**EDIFICE**

**The European B2B Forum for the Electronics Industry**

## EDIFICE PIP Implementation Guideline
## PIP® 5C2 Design Registration Request V.01.00.00

**Issue EPIG5C2_V01_00_00_DesignRegistrationRequest ED01**

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **Pip5C2DesignRegistrationRequest** | | | |
| **1 DesignRegistrationInformation** | **1..1** | Definition: | The collection of business properties that describe a product's registration requirements for a Design Win process. |
| **2 DesignProjectInformation** | **1..1** | Definition: | The collection of business properties that compose a product design project. |
| **3 DesignAssemblyInformation** | **1..unbounded** | Definition: | The collection of business properties that describe a product design board / assembly. |
| **4 assemblyDescription** | **1..1** | Definition: | Free form textual description of a product assembly. |
| **4 TextualDescription** | **1..1** | Definition: | The collection of business properties that describe free form text in a specified language. |
| | | Constraint: | If TextualDescription is used, then at least one occurrence of detail.FreeFormText, primary.FreeFormText or summary. FreeFormText is mandatory |
| **5 detail** | **0..1** | Definition: | Free form description containing all attributes of the program or product. |
| **5 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| | | Note: | Project description - depending on partner agreement |
| **6 primary** | **0..1** | Definition: | The basic attributes that describe a program or product. |
| **6 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| **7 summary** | **0..1** | Definition: | Description containing only the most important attributes of a product or program. |
| **7 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| **8 assemblyName** | **0..1** | Definition: | The name designation for a board / assembly that resides within the project definition. |
| **8 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| | | Note: | Comment |
| **9 assemblyProductionDate** | **1..1** | Definition: | The date the design board / assembly will transition from prototype status to the production status. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 9 DateStamp | 1..1 | Definition: | Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ |
| | | Note: | First date when end-customer goes into production i.e. date when customer first purchases from distributor |
| 10 assemblyPrototypeDate | 1..1 | Definition: | The date the design board / assembly will transition from the design status to the prototype status. |
| 10 DateStamp | 1..1 | Definition: | Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ |
| | | Note: | Prototype date |
| 11 demandCreatorTrackingIdentifier | 1..1 | Definition: | The proprietary unique identifier that represents a design registration request for a Demand Creator. |
| 11 ProprietaryReferenceIdentifier | 1..1 | Definition: | A unique reference identifier for goods, services or business documents. |
| | | Note: | Reference of assembly/part of the requestor e.g. reference name of a board |
| 12 DesignCustomerInformation | 1..1 | Definition: | The collection of business properties that describe a product design's customer data. |
| | | Note: | This block identifies the Design Customer. It is recommended to use this block as opposed to block 292 |
| 13 designCustomer | 1..1 | Definition: | The owner of the product for which the design has been created. |
| 13 PartnerDescription | 0..1 | Definition: | The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **14 BusinessDescription** | **0..1** | Definition: | The collection of business properties that describe a business identity and location. |
| | | Constraint: | At least one business identifier must be provided: "businessName", "GlobalBusinessIdentifier" or at least one entity in "PartnerBusinessIdentification". |
| **15 businessName** | **0..1** | Definition: | The name of a business entity. |
| **15 FreeFormText** | **0..1** | Definition: | Unformatted text. |
| | | Note: | End-customer name |
| **16 GlobalBusinessIdentifier** | **0..1** | Definition: | A unique business identifier. The DUNS number is specified by RosettaNet. |
| | | Note: | Duns number as alternative to 18 (ProprietaryBusinessIdentifier) |
| **17 PartnerBusinessIdentification** | **0..unbounded** | Definition: | The collection of business properties that allow for the proprietary identification of a business entity. |
| **18 ProprietaryBusinessIdentifier** | **0..1** | Definition: | A unique business identifier assigned and administered by a private authority. |
| | | Note: | Ultimate-Customer (Distributor's end-customer) |
| **19 ProprietaryDomainIdentifier** | **0..1** | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| | | Note: | Used by some partners |
| **21 ContactInformation** | **0..1** | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| | | Note: | FAE end-customer |
| **22 contactName** | **0..1** | Definition: | Name of the contact person(s) within the organization. |
| **22 FreeFormText** | **0..1** | Definition: | Unformatted text. |
| **23 EmailAddress** | **1..1** | Definition: | Electronic mail address. |
| | | Note: | Mandatory |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 24 facsimileNumber | 0..1 | Definition: | The numerical schema designed to achieve contact via facsimile. |
| | | Note: | Used by some partners |
| 24 CommunicationsNumber | 0..1 | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| | | Note: | Used by some partners |
| 25 telephoneNumber | 0..1 | Definition: | The numerical schema designed to achieve contact via telephone. |
| | | Note: | Mandatory |
| 25 CommunicationsNumber | 0..1 | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| 26 GlobalPartnerClassificationCode | 0..1 | Definition: | Code identifying a partner's function in the supply chain. |
| | | Note: | Pick reference code identifying end-customer (e.g CM, OEM) |
| 27 PhysicalLocation | 0..1 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| 29 PartnerLocationIdentification | 0..unbounded | Definition: | The collection of business properties that allow for the proprietary identification of a business location. |
| 30 ProprietaryDomainIdentifier | 1..1 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| | | Note: | Used by some partners |
| 32 ProprietaryLocationIdentifier | 1..1 | Definition: | A unique location identifier assigned and administered by a private authority. |
| | | Note: | alternative to 71 (designCustomerDistributorBranch. GlobalLocationIdentifier Duns+4) |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 33 PhysicalAddress | 0..1 | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| 34 addressLine1 | 0..1 | Definition: | The first line of a physical address. |
| 34 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 35 addressLine2 | 0..1 | Definition: | The second line of a physical address. |
| 35 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 36 addressLine3 | 0..1 | Definition: | The third line of a physical address. |
| 36 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 37 cityName | 0..1 | Definition: | The name of a city. |
| 37 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 38 GlobalCountryCode | 0..1 | Definition: | Code identifying the two character country code specified in ISO 3166-1993. |
| 39 NationalPostalCode | 0..1 | Definition: | Code identifying geographic location as specified by a national postal code. |
| 41 regionName | 0..1 | Definition: | The name of a state or province within a country. |
| 41 FreeFormText | 0..1 | Definition: | Unformatted text. |
| | | Note: | Only for USA address |
| 42 designCustomerApplicationEngineer | 0..1 | Definition: | The demand customer's Field Application Engineer. |
| | | Note: | The function is to identify the FAE of the end-customer |
| 42 PartnerDescription | 0..1 | Definition: | The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 43 BusinessDescription | 0..1 | Definition: | The collection of business properties that describe a business identity and location. |
| | | Constraint: | At least one business identifier must be provided: "businessName", "GlobalBusinessIdentifier" or at least one entity in "PartnerBusinessIdentification". |
| 44 businessName | 0..1 | Definition: | The name of a business entity. |
| 44 FreeFormText | 0..1 | Definition: | Unformatted text. |
| | | Note: | Used by some partners |
| 45 GlobalBusinessIdentifier | 0..1 | Definition: | A unique business identifier. The DUNS number is specified by RosettaNet. |
| GlobalSupplyChainCode | 0..0 | Definition: | Code identifying the supply chain for the partner's function. |
| 46 PartnerBusinessIdentification | 0..unbounded | Definition: | The collection of business properties that allow for the proprietary identification of a business entity. |
| 47 ProprietaryBusinessIdentifier | 0..1 | Definition: | A unique business identifier assigned and administered by a private authority. |
| 48 ProprietaryDomainIdentifier | 0..1 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| 49 ProprietaryIdentifierAuthority | 0..1 | Definition: | A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers. |
| 50 ContactInformation | 0..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| 51 contactName | 0..1 | Definition: | Name of the contact person(s) within the organization. |
| 51 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 52 EmailAddress | 1..1 | Definition: | Electronic mail address. |
| | | Note: | Mandatory |
| 54 telephoneNumber | 0..1 | Definition: | The numerical schema designed to achieve contact via telephone. |
| | | Note: | Mandatory |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 54 CommunicationsNumber | 0..1 | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| | | Note: | Mandatory |
| 55 GlobalPartnerClassificationCode | 0..1 | Definition: | Code identifying a partner's function in the supply chain. |
| | | Note: | Pick reference code identifying end-customer (e.g CM, OEM) |
| 56 PhysicalLocation | 0..1 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| 58 PartnerLocationIdentification | 0..unbounded | Definition: | The collection of business properties that allow for the proprietary identification of a business location. |
| 59 ProprietaryDomainIdentifier | 1..1 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| 61 ProprietaryLocationIdentifier | 1..1 | Definition: | A unique location identifier assigned and administered by a private authority. |
| 62 PhysicalAddress | 0..1 | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| | | Note: | Used because it could be different from block 33 |
| 64 addressLine2 | 0..1 | Definition: | The second line of a physical address. |
| 64 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 65 addressLine3 | 0..1 | Definition: | The third line of a physical address. |
| 65 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 66 cityName | 0..1 | Definition: | The name of a city. |
| 66 FreeFormText | 0..1 | Definition: | Unformatted text. |

5C2_R_DesignRegistrationRequest; V01_00_00; ED01
Based on PIP5C2_V01_00_00_DesignRegistrationRequest

Page: 8

© EDIFICE 2005

Issue date 01/06/2005
Publication date 31/05/2005

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 67 GlobalCountryCode | 0..1 | Definition: | Code identifying the two character country code specified in ISO 3166-1993. |
| 68 NationalPostalCode | 0..1 | Definition: | Code identifying geographic location as specified by a national postal code. |
| 70 regionName | 0..1 | Definition: | The name of a state or province within a country. |
| | | Note: | Only for USA address |
| 70 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 71 designCustomerDistributorBranch | 0..1 | Definition: | The DUNS number for a distributor branch in a Design Customer location. |
| | | Note: | Sales office responsible for the end-customer |
| 71 GlobalLocationIdentifier | 0..1 | Definition: | Location uniquely identified by the DUNS +4 number. |
| | | Note: | Duns+4 |
| 72 GlobalPartnerClassificationCode | 1..1 | Definition: | Code identifying a partner's function in the supply chain. |
| | | Note: | Pick reference code identifying sold-to (e.g CM, OEM) |
| 73 pointOfSaleCustomer | 0..unbounded | Definition: | The customer to whom product is shipped for the purpose of manufacturing the designed product. |
| | | Note: | POS customer to whom product is sold (i.e. invoice-to or ship-to address) |
| 73 PartnerDescription | 1..1 | Definition: | The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. |
| 74 BusinessDescription | 0..1 | Definition: | The collection of business properties that describe a business identity and location. |
| | | Constraint: | At least one business identifier must be provided: "businessName", "GlobalBusinessIdentifier" or at least one entity in "PartnerBusinessIdentification". |
| 75 businessName | 0..1 | Definition: | The name of a business entity. |
| 75 FreeFormText | 0..1 | Definition: | Unformatted text. |
| | | Note: | POS customer name (e.g. sub-contractor name) |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 77 PartnerBusinessIdentification | 0..unbounded | Definition: | The collection of business properties that allow for the proprietary identification of a business entity. |
| 78 ProprietaryBusinessIdentifier | 0..1 | Definition: | A unique business identifier assigned and administered by a private authority. |
| 79 ProprietaryDomainIdentifier | 0..1 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| | | Note: | used by some partners |
| 81 ContactInformation | 0..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| | | Note: | used by some partners - This block defines the contact of the sold-to |
| 82 contactName | 0..1 | Definition: | Name of the contact person(s) within the organization. |
| 82 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 83 EmailAddress | 1..1 | Definition: | Electronic mail address. |
| | | Note: | Mandatory |
| 86 GlobalPartnerClassificationCode | 0..1 | Definition: | Code identifying a partner's function in the supply chain. |
| 87 PhysicalLocation | 0..1 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| 93 PhysicalAddress | 0..1 | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| 94 addressLine1 | 0..1 | Definition: | The first line of a physical address. |
| 94 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 95 addressLine2 | 0..1 | Definition: | The second line of a physical address. |

| Element / Attribute | Usage | Description |
|---|---|---|
| 95 FreeFormText | 0..1 | **Definition:** Unformatted text. |
| 96 addressLine3 | 0..1 | **Definition:** The third line of a physical address. |
| 96 FreeFormText | 0..1 | **Definition:** Unformatted text. |
| 97 cityName | 0..1 | **Definition:** The name of a city. |
| 97 FreeFormText | 0..1 | **Definition:** Unformatted text. |
| 98 GlobalCountryCode | 0..1 | **Definition:** Code identifying the two character country code specified in ISO 3166-1993. |
| 99 NationalPostalCode | 0..1 | **Definition:** Code identifying geographic location as specified by a national postal code. |
| 101 regionName | 0..1 | **Definition:** The name of a state or province within a country. <br> **Note:** Only for USA address |
| 101 FreeFormText | 0..1 | **Definition:** Unformatted text. |
| 103 DesignPartInformation | 1..unbounded | **Definition:** The collection of business properties that describe a product part for a product design registration. <br> **Note:** Assembly content |
| 104 Attachment | 0..1 | **Definition:** A business property that describes additional information regarding a product or process. |
| 107 GlobalMimeTypeQualifierCode | 1..1 | **Definition:** The MIME type. Refer to http://www.iana.org for a list of types. |
| 108 UniversalResourceIdentifier | 1..1 | **Definition:** A network-centric identifier that provides the identity of a resource. |
| 110 CoreProductRegistration | | **Definition:** The collection of business properties that describe the registration of a core product. <br> **Note:** Core Data block |
| 112 DesignCompetitorInformation | 0..unbounded | **Definition:** The collection of business properties that describe a competitor's information regarding a product design board / assembly. |
| 114 competitorName | 0..1 | **Definition:** Free form text description of a competing supplier's name. |
| 114 FreeFormText | 1..1 | **Definition:** Unformatted text. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **121 DeviceProductRegistration** | **0..unbounded** | Definition: | The collection of business properties that describe the registration of a core product. |
| | | Note: | Device within Core |
| **123 DesignCompetitorInformation** | **0..unbounded** | Definition: | The collection of business properties that describe a competitor's information regarding a product design board / assembly. |
| **125 competitorName** | **0..1** | Definition: | Free form text description of a competing supplier's name. |
| | | Note: | used by some partners - if design competitor information block (123) is used, then competitor name is mandatory |
| **125 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| **141 isPartSelected** | **1..1** | Definition: | Enables the distributor to notify the supplier when the design customer commits to using a specific part. |
| | | Note: | used by some partners |
| **141 AffirmationIndicator** | **1..1** | Definition: | Used to indicate "Yes", "No" statements. |
| | | Note: | used by some partners |
| **142 isRegisterable** | **1..1** | Definition: | Indicates whether a part is a registerable or a non-registerable product. |
| | | Note: | used by some partners |
| **142 AffirmationIndicator** | **1..1** | Definition: | Used to indicate "Yes", "No" statements. |
| | | Note: | used by some partners |
| **144 ProductIdentification** | **1..1** | Definition: | The collection of business properties that describe proprietary and global identifier information regarding a product. |
| | | Constraint: | One instance of either "GlobalProductIdentifier" or "PartnerProductIdentification" is mandatory. |
| | | Note: | This block identifies the commercial device |
| **146 PartnerProductIdentification** | **0..unbounded** | Definition: | The collection of business properties that describe proprietary part information. |
| **147 GlobalPartnerClassificationCode** | **1..1** | Definition: | Code identifying a partner's function in the supply chain. |
| | | Restricted Entity Instance | |
| | **Manufacturer** | | Product manufacturer in supply chain. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 148 ProprietaryProductIdentifier | 1..1 | Definition: | An internal identifier used to identify a product. |
| | | Note: | Manufacturer Part Number |
| 149 revisionIdentifier | 0..1 | Definition: | Free form text that identifies a revision to a proprietary serial number. |
| | | Note: | used by some partners |
| 149 FreeFormText | 1..1 | Definition: | Unformatted text. |
| | | Note: | used by some partners |
| 152 RegistrationStatus | 0..1 | Definition: | The collection of business properties that describe the registration status of a product. |
| | | Note: | It is recommended to use this block for the distributor to inform about status change |
| 155 GlobalRegistrationStatusCode | 1..1 | Definition: | Code identifying the registration status of a design; namely, the acknowledgment, collaboration and continuation on the submitted supplier part business opportunity between a supplier (manufacture representative) and a distributor. |
| | | Constraint: | Mandatory if GlobalDesignRegistrationNotificationCode is equal to "New Request". |
| | | Note: | Status per registration life cycle e.g. approved, closed (refer to EDIFICE Business model) |
| 156 registrationStatusDate | 1..1 | Definition: | The date stamp when the registration status was generated. |
| 156 DateStamp | 1..1 | Definition: | Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ |
| 161 unitPrice | 0..1 | Definition: | Agreed upon sale price for each unit ordered. |
| | | Note: | Unit price to evaluate opportunity. The price type to be used will be recommended by the supplier |
| 161 ProductPricing | 1..1 | Definition: | The collection of business properties that describe the type of pricing and financial amount for a product. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 162 FinancialAmount | 1..1 | Definition: | The collection of business properties that describe the monetary amount defined by a specified currency. |
| | | Note: | used for MSRP in EMEA |
| 163 GlobalCurrencyCode | 1..1 | Definition: | Code identifying the three character currency code specified in ISO 4217-1995. |
| 166 MonetaryAmount | 1..1 | Definition: | Magnitude of currency amount. |
| 167 GlobalPriceTypeCode | 1..1 | Definition: | Code identifying the pricing qualifier for a product. |
| 176 isDeveloperToolKit | 0..1 | Definition: | Development tools, evaluation kits, and software purchased from the supplier and used by the design engineers to perform design-in of the registerable parts. |
| 176 AffirmationIndicator | 1..1 | Definition: | Used to indicate "Yes", "No" statements. |
| 177 isPartSelected | 1..1 | Definition: | Enables the distributor to notify the supplier when the design customer commits to using a specific part. |
| 177 AffirmationIndicator | 1..1 | Definition: | Used to indicate "Yes", "No" statements. |
| 178 isRegisterable | 1..1 | Definition: | Indicates whether a part is a registerable or a non-registerable product. |
| 178 AffirmationIndicator | 1..1 | Definition: | Used to indicate "Yes", "No" statements. |
| 180 ProductIdentification | 1..1 | Definition: | The collection of business properties that describe proprietary and global identifier information regarding a product. |
| | | Constraint: | One instance of either "GlobalProductIdentifier" or "PartnerProductIdentification" is mandatory. |
| | | Note: | If the Core structure is used, this block is used to identify the Core product |
| 182 PartnerProductIdentification | 0..unbounded | Definition: | The collection of business properties that describe proprietary part information. |
| 183 GlobalPartnerClassificationCode | 1..1 | Definition: | Code identifying a partner's function in the supply chain. |
| | | **Restricted Entity Instance** | |
| | | **Manufacturer** | Product manufacturer in supply chain. |
| 184 ProprietaryProductIdentifier | 1..1 | Definition: | An internal identifier used to identify a product. |
| | | Note: | Manufacturer Core product |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **197 unitPrice** | **0..1** | Definition: | Agreed upon sale price for each unit ordered. |
| **197 ProductPricing** | **1..1** | Definition: | The collection of business properties that describe the type of pricing and financial amount for a product. |
| **198 FinancialAmount** | **1..1** | Definition: | The collection of business properties that describe the monetary amount defined by a specified currency. |
| **199 GlobalCurrencyCode** | **1..1** | Definition: | Code identifying the three character currency code specified in ISO 4217-1995. |
| | | Note: | Currency Code for target price |
| **202 MonetaryAmount** | **1..1** | Definition: | Magnitude of currency amount. |
| | | Note: | Target resale price |
| **203 GlobalPriceTypeCode** | **1..1** | Definition: | Code identifying the pricing qualifier for a product. |
| | Restricted Entity Instance | | |
| | **RCS** | | Requested cost - Reseller's requested cost to the manufacturer. |
| **204 DeviceProductRegistration** | | Definition: | The collection of business properties that describe the registration of a core product. |
| | | Note: | If the Device structure is used, this block is used to identify the Device |
| **206 DesignCompetitorInformation** | **0..unbounded** | Definition: | The collection of business properties that describe a competitor's information regarding a product design board / assembly. |
| | | Note: | Optional |
| **208 competitorName** | **0..1** | Definition: | Free form text description of a competing supplier's name. |
| | | Note: | used by some partners - if design competitor information block (206) is used, then competitor name is mandatory |
| **208 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| **209 competitorPartNumber** | **0..1** | Definition: | The unique identifier representing a competing supplier's part number. |
| **209 ProprietaryReferenceIdentifier** | **1..1** | Definition: | A unique reference identifier for goods, services or business documents. |
| **210 targetResaleAmount** | **0..1** | Definition: | The resale price required to secure a design commitment on the product design board and/or assembly. |

| Element / Attribute | Usage | Description |
|---|---|---|
| 210 FinancialAmount | 1..1 | **Definition:** The collection of business properties that describe the monetary amount defined by a specified currency. |
| 211 GlobalCurrencyCode | 1..1 | **Definition:** Code identifying the three character currency code specified in ISO 4217-1995. |
| 214 MonetaryAmount | 1..1 | **Definition:** Magnitude of currency amount. |
| 222 GlobalProductClassificationCode | 0..1 | **Definition:** Code identifying product classification. RosettaNet has adopted the UNSPSC. |
| | | **Note:** UN/SPSC |
| 223 isDeveloperToolKit | 0..1 | **Definition:** Development tools, evaluation kits, and software purchased from the supplier and used by the design engineers to perform design-in of the registerable parts. |
| 223 AffirmationIndicator | 1..1 | **Definition:** Used to indicate "Yes", "No" statements. |
| 224 isPartSelected | 1..1 | **Definition:** Enables the distributor to notify the supplier when the design customer commits to using a specific part. |
| 224 AffirmationIndicator | 1..1 | **Definition:** Used to indicate "Yes", "No" statements. |
| | | **Note:** "Yes" means selected by the end-customer. "No" means has not yet been selected. |
| 225 isRegisterable | 1..1 | **Definition:** Indicates whether a part is a registerable or a non-registerable product. |
| 225 AffirmationIndicator | 1..1 | **Definition:** Used to indicate "Yes", "No" statements. |
| | | **Note:** Yes |
| 226 minimumOrderQuantity | 0..1 | **Definition:** A numeric expression of the minimum number of product line items that may be ordered. |
| | | **Note:** qty given in pip5C1 |
| 226 ProductQuantity | 1..1 | **Definition:** A quantity specifying the number of product units. |
| 227 ProductIdentification | 1..1 | **Definition:** The collection of business properties that describe proprietary and global identifier information regarding a product. |
| | | **Constraint:** One instance of either "GlobalProductIdentifier" or "PartnerProductIdentification" is mandatory. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 229 PartnerProductIdentification | 0..unbounded | Definition: | The collection of business properties that describe proprietary part information. |
| 230 GlobalPartnerClassificationCode | 1..1 | Definition: | Code identifying a partner's function in the supply chain. |
| | Restricted Entity Instance | | |
| | Manufacturer | | Product manufacturer in supply chain. |
| 231 ProprietaryProductIdentifier | 1..1 | Definition: | An internal identifier used to identify a product. |
| | | Note: | Manufacturer part number |
| 233 productProviderLeadDescription | 0..1 | Definition: | Description of a lead generated by the product provider and provided to the demand creator. |
| 233 FreeFormText | 1..1 | Definition: | Unformatted text. |
| 234 productProviderLeadTrackingIdentifier | 0..1 | Definition: | A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads. |
| | | Note: | the manufacturer identified opportunity to distributor |
| 234 ProprietaryReferenceIdentifier | 1..1 | Definition: | A unique reference identifier for goods, services or business documents. |
| 235 RegistrationStatus | 0..1 | Definition: | The collection of business properties that describe the registration status of a product. |
| | | Note: | It is recommended to use this block for the distributor to inform about status change |
| 236 DesignWinStatusReasonCode | 0..1 | Definition: | Code identifying the reason for the disposition of a Design Registration Request or the status of a particular Design Registration assigned by the product provider or requested by the demand creator. |
| 237 designWinStatusReasonCodeExplanation | 0..1 | Definition: | Further explanation provided by the Product Provider or the Demand Creator to clarify/explain the particular DesignWinStatusReasonCode. |
| | | Constraint: | DesignWinStatusReasonCode must be present in order to include designWinStatusReasonCodeExplanation. FreeFormText and the data present in designWinStatusReasonCodeExplanation.FreeFormText must relate directly to the DesignWinStatusReasonCode indicated. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 237 FreeFormText | 1..1 | Definition: | Unformatted text. |
| 238 GlobalRegistrationStatusCode | 1..1 | Definition: | Code identifying the registration status of a design; namely, the acknowledgment, collaboration and continuation on the submitted supplier part business opportunity between a supplier (manufacture representative) and a distributor. |
| | | Constraint: | Mandatory if GlobalDesignRegistrationNotificationCode is equal to "New Request". |
| 239 registrationStatusDate | 1..1 | Definition: | The date stamp when the registration status was generated. |
| 239 DateStamp | 1..1 | Definition: | Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ |
| 240 TextualDescription | 0..1 | Definition: | The collection of business properties that describe free form text in a specified language. |
| | | Constraint: | If TextualDescription is used, then at least one occurrence of detail.FreeFormText, primary.FreeFormText or summary. FreeFormText is mandatory |
| | | Note: | extra comment |
| 241 detail | 0..1 | Definition: | Free form description containing all attributes of the program or product. |
| 241 FreeFormText | 1..1 | Definition: | Unformatted text. |
| 242 primary | 0..1 | Definition: | The basic attributes that describe a program or product. |
| 242 FreeFormText | 1..1 | Definition: | Unformatted text. |
| 243 summary | 0..1 | Definition: | Description containing only the most important attributes of a product or program. |
| 243 FreeFormText | 1..1 | Definition: | Unformatted text. |
| 244 unitPrice | 0..1 | Definition: | Agreed upon sale price for each unit ordered. |
| 244 ProductPricing | 1..1 | Definition: | The collection of business properties that describe the type of pricing and financial amount for a product. |
| 245 FinancialAmount | 1..1 | Definition: | The collection of business properties that describe the monetary amount defined by a specified currency. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 246 GlobalCurrencyCode | 1..1 | Definition: | Code identifying the three character currency code specified in ISO 4217-1995. |
| 249 MonetaryAmount | 1..1 | Definition: | Magnitude of currency amount. |
| 250 GlobalPriceTypeCode | 1..1 | Definition: | Code identifying the pricing qualifier for a product. |
| | **Restricted Entity Instance** | | |
| | **RCS** | | Requested cost - Reseller's requested cost to the manufacturer. |
| 251 demandCreatorFieldApplicationEngineer | 1..1 | Definition: | The demand creator (I.e., Distributor's) Field Application Engineer |
| | | Note: | This block identifies the FAE at the distributor |
| 251 ContactInformation | 1..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| 252 contactName | 0..1 | Definition: | Name of the contact person(s) within the organization. |
| 252 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 253 EmailAddress | 0..1 | Definition: | Electronic mail address. |
| | | Note: | Mandatory |
| 255 PhysicalLocation | 0..1 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| 257 PartnerLocationIdentification | 0..unbounded | Definition: | The collection of business properties that allow for the proprietary identification of a business location. |
| | | Note: | used by some partners |
| 258 ProprietaryDomainIdentifier | 1..1 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| 260 ProprietaryLocationIdentifier | 1..1 | Definition: | A unique location identifier assigned and administered by a private authority. |

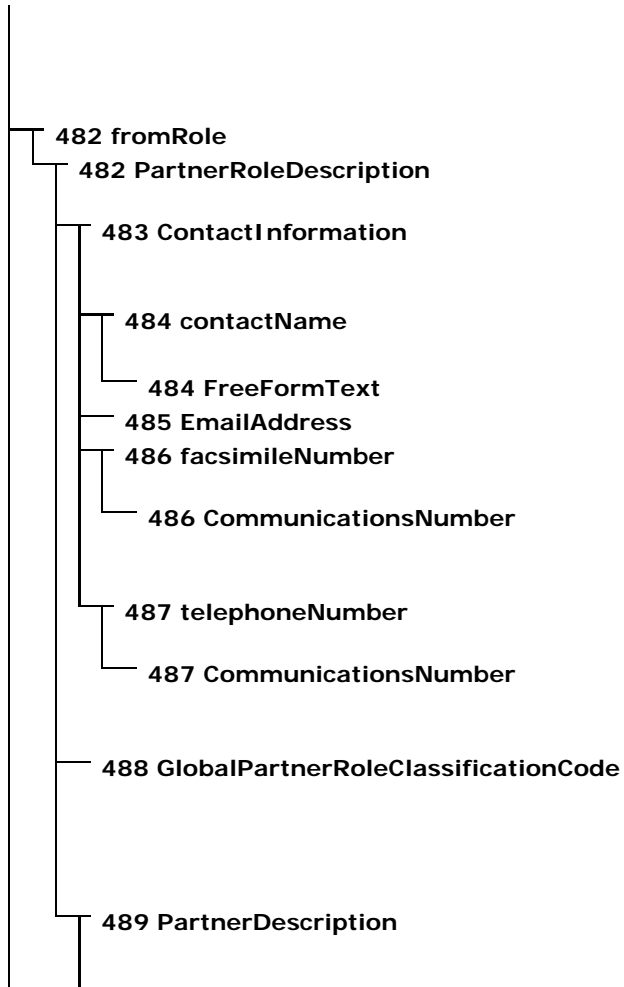| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **261 PhysicalAddress** | **0..1** | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| **262 addressLine1** | **0..1** | Definition: | The first line of a physical address. |
| **262 FreeFormText** | **0..1** | Definition: | Unformatted text. |
| **263 addressLine2** | **0..1** | Definition: | The second line of a physical address. |
| **264 addressLine3** | **0..1** | Definition: | The third line of a physical address. |
| **265 cityName** | **0..1** | Definition: | The name of a city. |
| **266 GlobalCountryCode** | **0..1** | Definition: | Code identifying the two character country code specified in ISO 3166-1993. |
| **267 NationalPostalCode** | **0..1** | Definition: | Code identifying geographic location as specified by a national postal code. |
| **269 regionName** | **0..1** | Definition: | The name of a state or province within a country. |
| | | Note: | only for USA address |
| **270 telephoneNumber** | **1..1** | Definition: | The numerical schema designed to achieve contact via telephone. |
| | | Note: | Mandatory |
| **271 demandCreatorSalesRepresentative** | **1..1** | Definition: | The demand creator (I.e. Distributor's) sales representative. |
| | | Note: | This block identifies the Sales representative at the distributor |
| **271 ContactInformation** | **1..1** | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| **290 telephoneNumber** | **1..1** | Definition: | The numerical schema designed to achieve contact via telephone. |

5C2_R_DesignRegistrationRequest; V01_00_00; ED01
Based on PIP5C2_V01_00_00_DesignRegistrationRequest
Page:     20
© EDIFICE 2005
Issue date          01/06/2005
Publication date   31/05/2005

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **291 demandCreatorTrackingIdentifier** | **1..1** | Definition: | The proprietary unique identifier that represents a design registration request for a Demand Creator. |
| | | Note: | Project identification number assigned by distributor |
| **291 ProprietaryReferenceIdentifier** | **1..1** | Definition: | A unique reference identifier for goods, services or business documents. |
| **292 DesignCustomerInformation** | **0..1** | Definition: | The collection of business properties that describe a product design's customer data. |
| | | Note: | "This block identfies the design customer as alternative to block 12. Which block to be used is recommended by the supplier.<br>ST/Freescale recommend block 12.<br>TI to be confirmed<br>Fairchild to be confirmed" |
| **323 DesignRegistrationIdentification** | **0..1** | Definition: | The collection of business properties that describe design registration identification. |
| | | Constraint: | Mandatory if GlobalDesignRegistrationNotificationCode is not "New Request". |
| | | Note: | "Mandatory for updates - Empty for new request.<br>Project identifier provided for by the Supplier" |
| **329 GlobalDesignRegistrationNotificationCode** | **1..1** | Definition: | Code identifying the purpose of a design registration notification, e.g. an initial notification or an update. |
| | Restricted Entity Instance | | |
| | **Cancel**<br>**Change**<br>**New Request** | | Request to cancel the existing registration ("Closed" status).<br>Request to change the existing registration and/or status.<br>Request for a new registration. |
| **330 GeographicRegion** | **0..1** | Definition: | The collection of business properties that reflects multiple countries of choice or a specified region. |
| | | Note: | used by some partners |
| **333 independentFieldApplicationEngineer** | **0..1** | Definition: | An independent Field Application Engineer representing the product provider. |
| | | Note: | This block identifies a third party FAE - used by some partners |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 333 ContactInformation | 1..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| 334 contactName | 1..1 | Definition: | Name of the contact person(s) within the organization. |
| 352 telephoneNumber | 1..1 | Definition: | The numerical schema designed to achieve contact via telephone. |
| 353 independentSalesRepresentative | 0..1 | Definition: | An independent sales representative for the product provider. |
| | | Note: | This block identifies a third party SalesRep - used by some partners |
| 353 ContactInformation | 1..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| 354 contactName | 1..1 | Definition: | Name of the contact person(s) within the organization. |
| 372 telephoneNumber | 1..1 | Definition: | The numerical schema designed to achieve contact via telephone. |
| 373 partConfidencePercent | 0..1 | Definition: | The percentage value which represents the likelihood the supplier part will reach a part registration status of "win". |
| | | Note: | confidence probability |
| 373 PercentAmount | 1..1 | Definition: | A real number representing a percentage value, e.g. 75.125 represents 75 1/8 percent. |
| 374 partImplementorComments | 0..1 | Definition: | Free form textual description provided for a part implementor regarding a product. |
| | | Note: | used by some partners |
| 374 FreeFormText | 1..1 | Definition: | Unformatted text. |
| 375 productProviderFieldApplicationEngineer | 0..1 | Definition: | The product provider Field Application Engineer. |
| | | Note: | This block identifies the Manufacturer FAE - used by some partners |
| 375 ContactInformation | 1..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| 376 contactName | 1..1 | Definition: | Name of the contact person(s) within the organization. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| ⌐ **394 telephoneNumber** | **1..1** | Definition: | The numerical schema designed to achieve contact via telephone. |
| **395 productProviderSalesRepresentative** | **0..1** | Definition: | The product provider sales representative. |
| | | Note: | This block identifies the Manufacturer SalesRep - used by some partners |
| ⌐ **395 ContactInformation** | **1..1** | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| ⌐ **396 contactName** | **1..1** | Definition: | Name of the contact person(s) within the organization. |
| ⌐ **414 telephoneNumber** | **1..1** | Definition: | The numerical schema designed to achieve contact via telephone. |
| **415 ProductQuantity** | **1..1** | Definition: | A quantity specifying the number of product units. |
| | | Note: | quantity of design part per assembly - the minimum value must be '1' |
| **416 DesignRegistrationIdentification** | **0..1** | Definition: | The collection of business properties that describe design registration identification. |
| | | Constraint: | Mandatory if GlobalDesignRegistrationNotificationCode is not "New Request". |
| | | Note: | Project identifier at Assembly level - used in case of update |
| **422 GlobalDesignRegistrationNotificationCode** | **1..1** | Definition: | Code identifying the purpose of a design registration notification, e.g. an initial notification or an update. |
| | Restricted Entity Instance | | |
| | **Cancel** | Request to cancel the existing registration ("Closed" status). | |
| | **Change** | Request to change the existing registration and/or status. | |
| | **New Request** | Request for a new registration. | |
| **423 estimated1stYearAssemblyQuantity** | **1..1** | Definition: | The estimated production quantity, defined as units, of the board / assembly to be shipped within the first year of production. |
| | | Note: | Several years will be useful for price evaluation. The rules for the Forecast are recommended by the Supplier. |
| ⌐ **423 ProductQuantity** | **1..1** | Definition: | A quantity specifying the number of product units. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 424 **estimated2ndYearAssemblyQuantity** | 0..1 | Definition: | The estimated production quantity, defined as units, of the board / assembly to be shipped within the second year of production. |
| | | Note: | Several years will be useful for price evaluation. The rules for the Forecast are recommended by the Supplier. |
| 424 **ProductQuantity** | 1..1 | Definition: | A quantity specifying the number of product units. |
| 425 **estimated3rdYearAssemblyQuantity** | 0..1 | Definition: | The estimated production quantity, defined as units, of the board / assembly to be shipped within the third year of production. |
| | | Note: | Several years will be useful for price evaluation. The rules for the Forecast are recommended by the Supplier. |
| 425 **ProductQuantity** | 1..1 | Definition: | A quantity specifying the number of product units. |
| 430 **GlobalRegistrationComplexityLevelCode** | 0..1 | Definition: | Code identifying the level of complexity for registering a product. |
| | | Note: | level of complexity |
| 431 **GlobalRegistrationInvolvementLevelCode** | 0..1 | Definition: | Code identifying the level of involvement for a Field Application Engineer for registering a product. |
| | | Note: | level of Supplier FAE input |
| 432 **productProviderLeadDescription** | 0..1 | Definition: | Description of a lead generated by the product provider and provided to the demand creator. |
| 432 **FreeFormText** | 1..1 | Definition: | Unformatted text. |
| 433 **productProviderLeadTrackingIdentifier** | 0..1 | Definition: | A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads. |
| 433 **ProprietaryReferenceIdentifier** | 1..1 | Definition: | A unique reference identifier for goods, services or business documents. |
| 434 **RegistrationStatus** | 0..1 | Definition: | The collection of business properties that describe the registration status of a product. |
| | | Note: | Mandatory in case of change or cancel |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **437 GlobalRegistrationStatusCode** | **1..1** | Definition: | Code identifying the registration status of a design; namely, the acknowledgment, collaboration and continuation on the submitted supplier part business opportunity between a supplier (manufacture representative) and a distributor. |
| | | Constraint: | Mandatory if GlobalDesignRegistrationNotificationCode is equal to "New Request". |
| **438 registrationStatusDate** | **1..1** | Definition: | The date stamp when the registration status was generated. |
| **438 DateStamp** | **1..1** | Definition: | Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ |
| **439 DesignCustomerInformation** | **0..1** | Definition: | The collection of business properties that describe a product design's customer data. |
| **470 DesignProjectDescription** | **1..1** | Definition: | The collection of properties describing a product design project description. |
| **478 productProviderLeadDescription** | **0..1** | Definition: | Description of a lead generated by the product provider and provided to the demand creator. |
| **478 FreeFormText** | **1..1** | Definition: | Unformatted text. |
| **479 productProviderLeadTrackingIdentifier** | **0..1** | Definition: | A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads. |
| **479 ProprietaryReferenceIdentifier** | **1..1** | Definition: | A unique reference identifier for goods, services or business documents. |
| **480 projectIdentifier** | **0..1** | Definition: | Unique tracking identification number that identifies a project. |
| **480 ProprietaryReferenceIdentifier** | **1..1** | Definition: | A unique reference identifier for goods, services or business documents. |
| **481 ProjectStatusCode** | **0..1** | Definition: | Code identifying the status of a design project. |
| | | Restricted Entity Instance | |
| | | **Concept** | Indicates a potential opportunity for a "design in" exists. |
| | | **Design** | Indicates that an engineer and project name has been assigned. |
| | | **Production** | POS (Point of Sale) reports indicate that product has been |

| | Restricted Entity Instance | | |
|---|---|---|---|
| | | | shipped for production builds, and the project is successfully completed. |
| | **Prototype** | | Indicates that a prototype build and evaluation is underway. |
| **482 fromRole** | **1..1** | Definition: | The role initiating a business document exchange. |
| **482 PartnerRoleDescription** | **1..1** | Definition: | The collection of business properties that describe a business partners' role in a partner interface process. |
| **483 ContactInformation** | **1..1** | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| **484 contactName** | **1..1** | Definition: | Name of the contact person(s) within the organization. |
| | | Note: | Mandatory |
| **484 FreeFormText** | **0..1** | Definition: | Unformatted text. |
| **485 EmailAddress** | **1..1** | Definition: | Electronic mail address. |
| **486 facsimileNumber** | **0..1** | Definition: | The numerical schema designed to achieve contact via facsimile. |
| **486 CommunicationsNumber** | **0..1** | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| | | Note: | Mandatory |
| **487 telephoneNumber** | **1..1** | Definition: | The numerical schema designed to achieve contact via telephone. |
| **487 CommunicationsNumber** | **0..1** | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| | | Note: | Mandatory |
| **488 GlobalPartnerRoleClassificationCode** | **1..1** | Definition: | Code identifying a party's role in the supply chain. |
| | | Constraint: | Only GlobalPartnerRoleClassificationCode equal to "Demand Creator" is allowed. |
| | | Note: | S&D Fixed Value "Design Engineering Information Sender" In conflict with Rosettanet Constraint !!!! |
| **489 PartnerDescription** | **1..1** | Definition: | The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **490 BusinessDescription** | **1..1** | Definition: | The collection of business properties that describe a business identity and location. |
| | | Constraint: | At least one business identifier must be provided: "businessName", "GlobalBusinessIdentifier" or at least one entity in "PartnerBusinessIdentification". |
| **491 GlobalBusinessIdentifier** | **1..1** | Definition: | A unique business identifier. The DUNS number is specified by RosettaNet. |
| **492 GlobalSupplyChainCode** | **0..1** | Definition: | Code identifying the supply chain for the partner's function. |
| | *Restricted Entity Instance* | | |
| | **Electronic Components** | The electronic components supply chain. | |
| **493 GlobalPartnerClassificationCode** | **1..1** | Definition: | Code identifying a partner's function in the supply chain. |
| | *Restricted Entity Instance* | | |
| | **Distributor** | Product distributor in supply chain. | |
| **494 GlobalDocumentFunctionCode** | **1..1** | Definition: | Code identifying the function of a document as either a request or a response. |
| | | Constraint: | Only GlobalDocumentFunctionCode equal to "Request" is allowed. |
| | *Restricted Entity Instance* | | |
| | **Request** | The business document is a request for a business action to be performed by a partner. | |
| **495 thisDocumentGenerationDateTime** | **1..1** | Definition: | The date-time stamp indicating when this business document was generated. |
| **495 DateTimeStamp** | **1..1** | Definition: | Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss |
| **496 thisDocumentIdentifier** | **1..1** | Definition: | The information that identifies the business document being sent. This identifier is used to represent the specific business document associated with the defined business process. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| 496 ProprietaryDocumentIdentifier | 1..1 | Definition: | Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. |
| 497 toRole | 1..1 | Definition: | The role receiving the document in a business document exchange. |
| 497 PartnerRoleDescription | 1..1 | Definition: | The collection of business properties that describe a business partners' role in a partner interface process. |
| 498 ContactInformation | 0..1 | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| 499 contactName | 1..1 | Definition: | Name of the contact person(s) within the organization. |
| 499 FreeFormText | 0..1 | Definition: | Unformatted text. |
| 500 EmailAddress | 1..1 | Definition: | Electronic mail address. |
| 501 facsimileNumber | 0..1 | Definition: | The numerical schema designed to achieve contact via facsimile. |
| 501 CommunicationsNumber | 0..1 | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| PhysicalLocation | 0..0 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| GlobalLocationIdentifier | 0..0 | Definition: | Location uniquely identified by the DUNS +4 number. |
| PartnerLocationIdentification | 0..0 | Definition: | The collection of business properties that allow for the proprietary identification of a business location. |
| ProprietaryDomainIdentifier | 0..0 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| ProprietaryIdentifierAuthority | 0..0 | Definition: | A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers. |
| ProprietaryLocationIdentifier | 0..0 | Definition: | A unique location identifier assigned and administered by a private authority. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **PhysicalAddress** | **0..0** | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| **addressLine1** | **0..0** | Definition: | The first line of a physical address. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **addressLine2** | **0..0** | Definition: | The second line of a physical address. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **addressLine3** | **0..0** | Definition: | The third line of a physical address. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **cityName** | **0..0** | Definition: | The name of a city. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **GlobalCountryCode** | **0..0** | Definition: | Code identifying the two character country code specified in ISO 3166-1993. |
| **NationalPostalCode** | **0..0** | Definition: | Code identifying geographic location as specified by a national postal code. |
| **postOfficeBoxIdentifier** | **0..0** | Definition: | The proprietary identity of a physical address, located at a post office, designed solely to accept and receive mail. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **regionName** | **0..0** | Definition: | The name of a state or province within a country. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **502 telephoneNumber** | **1..1** | Definition: | The numerical schema designed to achieve contact via telephone. |
| **502 CommunicationsNumber** | **0..1** | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| **503 GlobalPartnerRoleClassificationCode** | **1..1** | Definition: | Code identifying a party's role in the supply chain. |
| | | Constraint: | Only GlobalPartnerRoleClassificationCode equal to "Product Provider" is allowed. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **504 PartnerDescription** | **1 .. 1** | Definition: | The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. |
| **505 BusinessDescription** | **1 .. 1** | Definition: | The collection of business properties that describe a business identity and location. |
| | | Constraint: | At least one business identifier must be provided: "businessName", "GlobalBusinessIdentifier" or at least one entity in "PartnerBusinessIdentification". |
| **businessName** | **0 .. 0** | Definition: | The name of a business entity. |
| **FreeFormText** | **0 .. 0** | Definition: | Unformatted text. |
| **506 GlobalBusinessIdentifier** | **1 .. 1** | Definition: | A unique business identifier. The DUNS number is specified by RosettaNet. |
| **507 GlobalSupplyChainCode** | **0 .. 1** | Definition: | Code identifying the supply chain for the partner's function. |
| **PartnerBusinessIdentification** | **0 .. 0** | Definition: | The collection of business properties that allow for the proprietary identification of a business entity. |
| **ProprietaryBusinessIdentifier** | **0 .. 0** | Definition: | A unique business identifier assigned and administered by a private authority. |
| **ProprietaryDomainIdentifier** | **0 .. 0** | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| **ProprietaryIdentifierAuthority** | **0 .. 0** | Definition: | A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers. |
| **ContactInformation** | **0 .. 0** | Definition: | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
| **contactName** | **0 .. 0** | Definition: | Name of the contact person(s) within the organization. |
| **FreeFormText** | **0 .. 0** | Definition: | Unformatted text. |
| **EmailAddress** | **0 .. 0** | Definition: | Electronic mail address. |
| **facsimileNumber** | **0 .. 0** | Definition: | The numerical schema designed to achieve contact via facsimile. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| CommunicationsNumber | 0..0 | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| PhysicalLocation | 0..0 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| GlobalLocationIdentifier | 0..0 | Definition: | Location uniquely identified by the DUNS +4 number. |
| PartnerLocationIdentification | 0..0 | Definition: | The collection of business properties that allow for the proprietary identification of a business location. |
| ProprietaryDomainIdentifier | 0..0 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| ProprietaryIdentifierAuthority | 0..0 | Definition: | A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers. |
| PhysicalAddress | 0..0 | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| addressLine1 | 0..0 | Definition: | The first line of a physical address. |
| FreeFormText | 0..0 | Definition: | Unformatted text. |
| addressLine2 | 0..0 | Definition: | The second line of a physical address. |
| FreeFormText | 0..0 | Definition: | Unformatted text. |
| addressLine3 | 0..0 | Definition: | The third line of a physical address. |
| FreeFormText | 0..0 | Definition: | Unformatted text. |
| cityName | 0..0 | Definition: | The name of a city. |
| FreeFormText | 0..0 | Definition: | Unformatted text. |
| GlobalCountryCode | 0..0 | Definition: | Code identifying the two character country code specified in ISO 3166-1993. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| NationalPostalCode | 0..0 | Definition: | Code identifying geographic location as specified by a national postal code. |
| postOfficeBoxIdentifier | 0..0 | Definition: | The proprietary identity of a physical address, located at a post office, designed solely to accept and receive mail. |
| FreeFormText | 0..0 | Definition: | Unformatted text. |
| regionName | 0..0 | Definition: | The name of a state or province within a country. |
| FreeFormText | 0..0 | Definition: | Unformatted text. |
| telephoneNumber | 0..0 | Definition: | The numerical schema designed to achieve contact via telephone. |
| CommunicationsNumber | 0..0 | Definition: | The electro-technical communication number, e.g., telephone number, facsimile number, pager number. |
| 508 GlobalPartnerClassificationCode | 1..1 | Definition: | Code identifying a partner's function in the supply chain. |
| PhysicalLocation | 0..0 | Definition: | The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification. |
| | | Constraint: | At least one occurrence of "GlobalLocationIdentifier", "PartnerLocationIdentifier" or "PhysicalAddress" is required. |
| GlobalLocationIdentifier | 0..0 | Definition: | Location uniquely identified by the DUNS +4 number. |
| PartnerLocationIdentification | 0..0 | Definition: | The collection of business properties that allow for the proprietary identification of a business location. |
| ProprietaryDomainIdentifier | 0..0 | Definition: | A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier. |
| ProprietaryIdentifierAuthority | 0..0 | Definition: | A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers. |
| ProprietaryLocationIdentifier | 0..0 | Definition: | A unique location identifier assigned and administered by a private authority. |

| Element / Attribute | Usage | Description | |
|---|---|---|---|
| **PhysicalAddress** | **0..0** | Definition: | The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product. |
| | | Constraint: | At least one associated element under PhysicalAddress is required, if "GlobalLocationIdentifier" or "PartnerLocationIdentifier" is not provided. |
| **addressLine1** | **0..0** | Definition: | The first line of a physical address. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **addressLine2** | **0..0** | Definition: | The second line of a physical address. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **addressLine3** | **0..0** | Definition: | The third line of a physical address. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **cityName** | **0..0** | Definition: | The name of a city. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **GlobalCountryCode** | **0..0** | Definition: | Code identifying the two character country code specified in ISO 3166-1993. |
| **NationalPostalCode** | **0..0** | Definition: | Code identifying geographic location as specified by a national postal code. |
| **postOfficeBoxIdentifier** | **0..0** | Definition: | The proprietary identity of a physical address, located at a post office, designed solely to accept and receive mail. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |
| **regionName** | **0..0** | Definition: | The name of a state or province within a country. |
| **FreeFormText** | **0..0** | Definition: | Unformatted text. |

## addressLine1

**Definition**
The first line of a physical address.

**Children**
FreeFormText                          *Unformatted text.*

**Used in**
33 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

## addressLine2

**Definition**
The second line of a physical address.

**Children**
FreeFormText                          *Unformatted text.*

**Used in**
33 PhysicalAddress
62 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

## addressLine3

**Definition**
The third line of a physical address.

**Children**
FreeFormText                          *Unformatted text.*

**Used in**
33 PhysicalAddress
62 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

---

| **AffirmationIndicator** | **Type** String | **Min** 2 |
|---|---|---|
| | **Repr** X(3) | **Max** 3 |

---

**Definition**
Used to indicate "Yes", "No" statements.

**Used in**
141 isPartSelected
142 isRegisterable
176 isDeveloperToolKit
177 isPartSelected
178 isRegisterable
223 isDeveloperToolKit
224 isPartSelected
225 isRegisterable

---

**assemblyDescription**

---

**Definition**
Free form textual description of a product assembly.

**Children**
TextualDescription              *The collection of business properties that describe free form text in a specified language.*

**Used in**
3 DesignAssemblyInformation

---

**assemblyName**

---

**Definition**
The name designation for a board / assembly that resides within the project definition.

**Children**
FreeFormText                    *Unformatted text.*

**Used in**
3 DesignAssemblyInformation

---

**assemblyProductionDate**

---

**Definition**
The date the design board / assembly will transition from prototype status to the production status.

**Children**
DateStamp                       *Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ*

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Used in**
3 DesignAssemblyInformation

---

## assemblyPrototypeDate

**Definition**
The date the design board / assembly will transition from the design status to the prototype status.

**Children**

| | |
|---|---|
| DateStamp | *Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ* |

**Used in**
3 DesignAssemblyInformation

---

## Attachment

**Definition**
A business property that describes additional information regarding a product or process.

**Children**

| | |
|---|---|
| description | *A description of a process, thing, action, etc.* |
| GlobalAttachmentDescriptionCode | *Code identifying the type of product attachment, e.g. assembly instructions, block diagrams, test requirements, etc.* |
| GlobalMimeTypeQualifierCode | *The MIME type. Refer to http://www.iana.org for a list of types.* |
| UniversalResourceIdentifier | *A network-centric identifier that provides the identity of a resource.* |

**Used in**
103 DesignPartInformation

---

## BusinessDescription

**Definition**
The collection of business properties that describe a business identity and location.

**Children**

| | |
|---|---|
| businessName | *The name of a business entity.* |
| GlobalBusinessIdentifier | *A unique business identifier. The DUNS number is specified by RosettaNet.* |
| GlobalSupplyChainCode | *Code identifying the supply chain for the partner's function.* |
| PartnerBusinessIdentification | *The collection of business properties that allow for the proprietary identification of a business entity.* |

**Used in**
13 PartnerDescription
42 PartnerDescription
73 PartnerDescription

**Used in**
489 PartnerDescription
504 PartnerDescription

---

## businessName

**Definition**
The name of a business entity.

**Children**
FreeFormText                           *Unformatted text.*

**Used in**
14 BusinessDescription
43 BusinessDescription
74 BusinessDescription
505 BusinessDescription

---

## cityName

**Definition**
The name of a city.

**Children**
FreeFormText                           *Unformatted text.*

**Used in**
33 PhysicalAddress
62 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

---

| CommunicationsNumber | Type String | Min 1 |
|---|---|---|
| | Repr X(30) | Max 30 |

**Definition**
The electro-technical communication number, e.g., telephone number, facsimile number, pager number.

**Used in**
24 facsimileNumber
25 telephoneNumber
54 telephoneNumber
486 facsimileNumber
487 telephoneNumber
501 facsimileNumber
502 telephoneNumber

**Used in**
facsimileNumber
telephoneNumber

---

## competitorName

**Definition**
Free form text description of a competing supplier's name.

**Children**
FreeFormText                          *Unformatted text.*

**Used in**
112 DesignCompetitorInformation
123 DesignCompetitorInformation
206 DesignCompetitorInformation

---

## competitorPartNumber

**Definition**
The unique identifier representing a competing supplier's part number.

**Children**
ProprietaryReferenceIdentifier        *A unique reference identifier for goods, services or business documents.*

**Used in**
206 DesignCompetitorInformation

---

## ContactInformation

**Definition**
The collection of business properties that provide communication and address information for contacting

**Children**
contactName          *Name of the contact person(s) within the organization.*
EmailAddress         *Electronic mail address.*
facsimileNumber      *The numerical schema designed to achieve contact via facsimile.*
PhysicalLocation     *The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification.*
telephoneNumber      *The numerical schema designed to achieve contact via telephone.*

**Used in**
13 PartnerDescription
42 PartnerDescription
73 PartnerDescription
251 demandCreatorFieldApplicationEngineer

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Used in**
271 demandCreatorSalesRepresentative
333 independentFieldApplicationEngineer
353 independentSalesRepresentative
375 productProviderFieldApplicationEngineer
395 productProviderSalesRepresentative
482 PartnerRoleDescription
497 PartnerRoleDescription
504 PartnerDescription

---

## contactName

**Definition**
Name of the contact person(s) within the organization.

**Children**
FreeFormText                              *Unformatted text.*

**Used in**
21 ContactInformation
50 ContactInformation
81 ContactInformation
251 ContactInformation
333 ContactInformation
353 ContactInformation
375 ContactInformation
395 ContactInformation
483 ContactInformation
498 ContactInformation
ContactInformation

---

## CoreProductRegistration

**Definition**
The collection of business properties that describe the registration of a core product.

**Children**
| | |
|---|---|
| DebitAuthorizationNumber | *The number associated with the debit assigned to the pricing of a particular part number.* |
| DesignCompetitorInformation | *The collection of business properties that describe a competitor's information regarding a product design board / assembly.* |
| DeviceProductRegistration | *The collection of business properties that describe the registration of a core product.* |
| DocumentReference | *The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.* |
| GlobalProductClassificationCode | *Code identifying product classification. RosettaNet has adopted the UNSPSC.* |
| isDeveloperToolKit | *Development tools, evaluation kits, and software purchased from the supplier and used by the design engineers to perform design-in of the registerable parts.* |
| isPartSelected | *Enables the distributor to notify the supplier when the design* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

---

**Children**

| | |
|---|---|
| | *customer commits to using a specific part.* |
| isRegisterable | *Indicates whether a part is a registerable or a non-registerable product.* |
| minimumOrderQuantity | *A numeric expression of the minimum number of product line items that may be ordered.* |
| ProductIdentification | *The collection of business properties that describe proprietary and global identifier information regarding a product.* |
| productProviderLeadDescription | *Description of a lead generated by the product provider and provided to the demand creator.* |
| productProviderLeadTrackingIdentifier | *A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads.* |
| RegistrationStatus | *The collection of business properties that describe the registration status of a product.* |
| TextualDescription | *The collection of business properties that describe free form text in a specified language.* |
| unitPrice | *Agreed upon sale price for each unit ordered.* |

**Used in**
103 DesignPartInformation

---

| **DateStamp** | **Type** Date | **Min** 9 |
|---|---|---|
| | **Repr** 9(8)X | **Max** 9 |

**Definition**
Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day ident

**Used in**
9 assemblyProductionDate
10 assemblyPrototypeDate
156 registrationStatusDate
239 registrationStatusDate
438 registrationStatusDate

---

| **DateTimeStamp** | **Type** DateTime | **Min** 13 |
|---|---|---|
| | **Repr** 9(8)X9(6)V9(3)X | **Max** 20 |

**Definition**
Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "M

**Used in**
495 thisDocumentGenerationDateTime

---

**demandCreatorFieldApplicationEngineer**

**Definition**
The demand creator (I.e., Distributor's) Field Application Engineer

**Children**
ContactInformation                              *The collection of business properties that provide communication*

---

**Children**

|  | and address information for contacting a person, organization or business. |
|---|---|

**Used in**
103 DesignPartInformation

---

### demandCreatorSalesRepresentative

**Definition**
The demand creator (I.e. Distributor's) sales representative.

**Children**

| ContactInformation | The collection of business properties that provide communication and address information for contacting a person, organization or business. |
|---|---|

**Used in**
103 DesignPartInformation

---

### demandCreatorTrackingIdentifier

**Definition**
The proprietary unique identifier that represents a design registration request for a Demand Creator.

**Children**

| ProprietaryReferenceIdentifier | A unique reference identifier for goods, services or business documents. |
|---|---|

**Used in**
3 DesignAssemblyInformation
103 DesignPartInformation

---

### DesignAssemblyInformation

**Definition**
The collection of business properties that describe a product design board / assembly.

**Children**

| assemblyDescription | Free form textual description of a product assembly. |
|---|---|
| assemblyName | The name designation for a board / assembly that resides within the project definition. |
| assemblyProductionDate | The date the design board / assembly will transition from prototype status to the production status. |
| assemblyPrototypeDate | The date the design board / assembly will transition from the design status to the prototype status. |
| demandCreatorTrackingIdentifier | The proprietary unique identifier that represents a design registration request for a Demand Creator. |

**Children**

| | |
|---|---|
| DesignCustomerInformation | *The collection of business properties that describe a product design's customer data.* |
| DesignPartInformation | *The collection of business properties that describe a product part for a product design registration.* |
| DesignRegistrationIdentification | *The collection of business properties that describe design registration identification.* |
| estimated1stYearAssemblyQuantity | *The estimated production quantity, defined as units, of the board / assembly to be shipped within the first year of production.* |
| estimated2ndYearAssemblyQuantity | *The estimated production quantity, defined as units, of the board / assembly to be shipped within the second year of production.* |
| estimated3rdYearAssemblyQuantity | *The estimated production quantity, defined as units, of the board / assembly to be shipped within the third year of production.* |
| estimatedLifetimeQuantity | *The estimated production quantity, defined as units, of the board / assembly to be shipped within the lifetime of the product.* |
| GeographicRegion | *The collection of business properties that reflects multiple countries of choice or a specified region.* |
| GlobalRegistrationComplexityLevelCode | *Code identifying the level of complexity for registering a product.* |
| GlobalRegistrationInvolvementLevelCode | *Code identifying the level of involvement for a Field Application Engineer for registering a product.* |
| productProviderLeadDescription | *Description of a lead generated by the product provider and provided to the demand creator.* |
| productProviderLeadTrackingIdentifier | *A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads.* |
| RegistrationStatus | *The collection of business properties that describe the registration status of a product.* |

**Used in**
2 DesignProjectInformation

---

## DesignCompetitorInformation

**Definition**
The collection of business properties that describe a competitor's information regarding a product design

**Children**

| | |
|---|---|
| comment | *Free form textual comment attached to a business document.* |
| competitorName | *Free form text description of a competing supplier's name.* |
| competitorPartNumber | *The unique identifier representing a competing supplier's part number.* |
| targetResaleAmount | *The resale price required to secure a design commitment on the product design board and/or assembly.* |

**Used in**
110 CoreProductRegistration
121 DeviceProductRegistration
204 DeviceProductRegistration

---

## designCustomer

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01


**Definition**
The owner of the product for which the design has been created.

**Children**
PartnerDescription                    *The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain.*

**Used in**
12 DesignCustomerInformation


---

## designCustomerApplicationEngineer

**Definition**
The demand customer's Field Application Engineer.

**Children**
PartnerDescription                    *The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain.*

**Used in**
12 DesignCustomerInformation


---

## designCustomerDistributorBranch

**Definition**
The DUNS number for a distributor branch in a Design Customer location.

**Children**
GlobalLocationIdentifier              *Location uniquely identified by the DUNS +4 number.*

**Used in**
12 DesignCustomerInformation


---

## DesignCustomerInformation

**Definition**
The collection of business properties that describe a product design's customer data.

**Children**
| | |
|---|---|
| designCustomer | *The owner of the product for which the design has been created.* |
| designCustomerApplicationEngineer | *The demand customer's Field Application Engineer.* |
| designCustomerDistributorBranch | *The DUNS number for a distributor branch in a Design Customer location.* |
| GlobalPartnerClassificationCode | *Code identifying a partner's function in the supply chain.* |
| pointOfSaleCustomer | *The customer to whom product is shipped for the purpose of manufacturing the designed product.* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

**Children**

| | |
|---|---|
| pointOfSaleCustomerDistributorBranch | *The DUNS number for a distributor branch in a Point Of Sale Customer location.* |

**Used in**
2 DesignProjectInformation
3 DesignAssemblyInformation
103 DesignPartInformation

---

## DesignPartInformation

**Definition**
The collection of business properties that describe a product part for a product design registration.

**Children**

| | |
|---|---|
| Attachment | *A business property that describes additional information regarding a product or process.* |
| CoreProductRegistration | *The collection of business properties that describe the registration of a core product.* |
| DeviceProductRegistration | *The collection of business properties that describe the registration of a core product.* |
| demandCreatorFieldApplicationEngineer | *The demand creator (I.e., Distributor's) Field Application Engineer* |
| demandCreatorSalesRepresentative | *The demand creator (I.e. Distributor's) sales representative.* |
| demandCreatorTrackingIdentifier | *The proprietary unique identifier that represents a design registration request for a Demand Creator.* |
| DesignCustomerInformation | *The collection of business properties that describe a product design's customer data.* |
| DesignRegistrationIdentification | *The collection of business properties that describe design registration identification.* |
| GeographicRegion | *The collection of business properties that reflects multiple countries of choice or a specified region.* |
| independentFieldApplicationEngineer | *An independent Field Application Engineer representing the product provider.* |
| independentSalesRepresentative | *An independent sales representative for the product provider.* |
| partConfidencePercent | *The percentage value which represents the likelihood the supplier part will reach a part registration status of "win".* |
| partImplementorComments | *Free form textual description provided for a part implementor regarding a product.* |
| productProviderFieldApplicationEngineer | *The product provider Field Application Engineer.* |
| productProviderSalesRepresentative | *The product provider sales representative.* |
| ProductQuantity | *A quantity specifying the number of product units.* |

**Used in**
3 DesignAssemblyInformation

---

## DesignProjectDescription

**Definition**
The collection of properties describing a product design project description.

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Children**

| | |
|---|---|
| GlobalProjectMarketSegmentCode | *The first two characters of the UNSPCS code (I.e., the Global Product Classification Code); which is used to identify the market segment.* |
| projectComments | *Free form textual description regarding a project.* |
| projectName | *Free form description of the project.* |
| TextualDescription | *The collection of business properties that describe free form text in a specified language.* |

**Used in**
2 DesignProjectInformation


## DesignProjectInformation

**Definition**
The collection of business properties that compose a product design project.

**Children**

| | |
|---|---|
| DesignAssemblyInformation | *The collection of business properties that describe a product design board / assembly.* |
| DesignCustomerInformation | *The collection of business properties that describe a product design's customer data.* |
| DesignProjectDescription | *The collection of properties describing a product design project description.* |
| productProviderLeadDescription | *Description of a lead generated by the product provider and provided to the demand creator.* |
| productProviderLeadTrackingIdentifier | *A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads.* |
| projectIdentifier | *Unique tracking identification number that identifies a project.* |
| ProjectStatusCode | *Code identifying the status of a design project.* |

**Used in**
1 DesignRegistrationInformation


## DesignRegistrationIdentification

**Definition**
The collection of business properties that describe design registration identification.

**Children**

| | |
|---|---|
| designRegistrationIdentifier | *A proprietary unique identifier for a design registration.* |
| designRegistrationRevision | *Indicates a new or updated design registration.* |
| effectiveRegistrationDate | *The date registration becomes effective.* |
| GlobalDesignRegistrationNotificationCode | *Code identifying the purpose of a design registration notification, e.g. an initial notification or an update.* |

**Used in**
3 DesignAssemblyInformation
103 DesignPartInformation

---

### DesignRegistrationInformation

---

**Definition**
The collection of business properties that describe a product's registration requirements for a Design Win

---

**Children**

| | |
|---|---|
| DesignProjectInformation | *The collection of business properties that compose a product design project.* |

---

**Used in**
Pip5C2DesignRegistrationRequest

---

| **DesignWinStatusReasonCode** | **Type**  String | **Min**  1 |
|---|---|---|

---

**Definition**
Code identifying the reason for the disposition of a Design Registration Request or the status of a particul

---

**Entity Instances**

| | |
|---|---|
| Company Out Of Business | *Company is out of business.* |
| Competing Registration Present | *Registration for part and customer already exists with another distributor.* |
| Contact Approver | *Please call to resolve issue with request.* |
| Contract Manufacturer | *Manufacturing is now serviced by the contract manufacturer, not distribution.* |
| Customer Requested To Close The Opportunity | *The end customer has asked the product provider to close the registration.* |
| Design Already Done | *The design has already been completed and therefore the demand creator is not eligible for design registration for this project.* |
| Design Win Date Must Be A Future Date | *The design win date supplied by the demand creator is in the past and the product provider requires the date to be in the future.* |
| Duplicate Claim | *A Design Win claim for the same registration has previously been accepted and approved.* |
| Duplicate Registration | *Registration for part and customer already exists with requesting distributor.* |
| Expired Design Registration Status | *Project expired and therefore no longer eligible for design registration.* |
| Insufficient Information | *One or more required data elements was not provided or information in a given data element is incomplete.* |
| Invalid Company Contact | *The company contact supplied was determined invalid by the product provider.* |
| Invalid Customer Code | *The product provider cannot identify the customer code or the customer code supplied is invalid.* |
| Invalid Customer Contact | *The customer contact has been determined invalid by the product provider.* |
| Invalid Opportunity Attachment | *The opportunity attachment has been determined invalid by the product provider.* |
| Invalid Opportunity Note Or Comment | *The opportunity note or comment has been determined invalid by the product provider.* |
| Invalid Part Number | *Supplier cannot identify part number as one of its own.* |
| Invalid Partner Code | *The partner code has been determined invalid by the product provider.* |
| Invalid Partner Role | *The partner role has been determined invalid by the product provider.* |
| Invalid Product | *The product has been determined invalid by the product provider.* |
| Invalid Product Price | *The product price has been determined invalid by the product* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

---

**Entity Instances**

|  |  |
|---|---|
| | *provider.* |
| Invalid Product Quantity Per System | *The product quantity per system has been determined invalid by the product provider.* |
| Invalid Projected Sales Quantity | *The projected sales quantity has been determined invalid by the product provider.* |
| Lost Design | *Design has been lost and is therefore no longer eligible for registration.* |
| Multiple Distributors Give Support | *Multiple demand creators are providing support for this project and therefore it is not eligible for design registration.* |
| No Commercial Relation | *The demand creator submitting the design does not have a valid commercial relationship (e.g., franchise agreement) with the product provider.* |
| No Distributor Field Application Engineer | *The demand creator no longer has a field application engineer supporting the project.* |
| No Engineer Services Required | *The customer or design does not require technical investment of resources and therefore the registration is deemed invalid by the product provider.* |
| Not A Registerable Part Number Or Part Number Not Eligible For Registration | *Part number is a good supplier part, but is not eligible for registration.* |
| Not A Valid Customer Project | *The customer project has been determined invalid for design registration.* |
| Not Supported By Distributor | *The product provider has determined that this registration is invalid because it is not being supported by the demand creator.* |
| Opportunity Attachment Too Large | *The opportunity attachment has been determined to be too large by the product provider.* |
| Part Number Not In Price Book | *Some suppliers require that a part be in the price book before issuing a registration.* |
| Production Win Date Must Be Future Date | *The production win date supplied by the demand creator is in the past and the product provider requires the date to be in the future.* |
| Project Cancelled By Customer | *The customer has cancelled the project for this design registration.* |
| Project Delayed By Customer | *The customer has delayed the project for this design registration.* |
| Project Safety Not Green | *The use of the part in this particular project does not meet the product provider's eligibility requirements for design registration.* |
| Quantity Metric Not Met | *Quantity of parts required to satisfy Design Win threshold requirement has not been met.* |
| Registration Number Is Not Valid | *Supplier cannot identify register number with any valid register numbers for that distributor.* |
| Required Fields Incomplete | *Minimum fields of information required by supplier was not met.* |
| Resale Inactivity | *Registration was in production win status, but there have not been sufficient resales to keep it active.* |
| Sales Metric Not Met | *Dollar sales volume required to satisfy Design Win threshold requirement has not been met.* |
| Under Review | *Design registration request has not completed the review process.* |
| Value Not High Enough | *Value of opportunity does not meet minimum requirements for registration.* |
| Wrong Customer Name | *Customer name does not match name on existing registration.* |

---

**Used in**
235 RegistrationStatus

---

**designWinStatusReasonCodeExplanation**

---

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Definition**
Further explanation provided by the Product Provider or the Demand Creator to clarify/explain the particu

**Children**
FreeFormText                         *Unformatted text.*

**Used in**
235 RegistrationStatus

---

## detail

**Definition**
Free form description containing all attributes of the program or product.

**Children**
FreeFormText                         *Unformatted text.*

**Used in**
4 TextualDescription
240 TextualDescription

---

## DeviceProductRegistration

**Definition**
The collection of business properties that describe the registration of a core product.

**Children**

| | |
|---|---|
| DebitAuthorizationNumber | *The number associated with the debit assigned to the pricing of a particular part number.* |
| DesignCompetitorInformation | *The collection of business properties that describe a competitor's information regarding a product design board / assembly.* |
| DocumentReference | *The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.* |
| GlobalProductClassificationCode | *Code identifying product classification. RosettaNet has adopted the UNSPSC.* |
| isDeveloperToolKit | *Development tools, evaluation kits, and software purchased from the supplier and used by the design engineers to perform design-in of the registerable parts.* |
| isPartSelected | *Enables the distributor to notify the supplier when the design customer commits to using a specific part.* |
| isRegisterable | *Indicates whether a part is a registerable or a non-registerable product.* |
| minimumOrderQuantity | *A numeric expression of the minimum number of product line items that may be ordered.* |
| ProductIdentification | *The collection of business properties that describe proprietary and global identifier information regarding a product.* |
| productProviderLeadDescription | *Description of a lead generated by the product provider and provided to the demand creator.* |
| productProviderLeadTrackingIdentifier | *A proprietary identifier communicated from the product provider to the demand creator for the purpose of identifying and tracking supplier generated leads.* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

---

**Children**

| | |
|---|---|
| RegistrationStatus | *The collection of business properties that describe the registration status of a product.* |
| TextualDescription | *The collection of business properties that describe free form text in a specified language.* |
| unitPrice | *Agreed upon sale price for each unit ordered.* |

**Used in**
103 DesignPartInformation
110 CoreProductRegistration

---

**EmailAddress**                                 **Type**  String          **Min**   1

**Definition**
Electronic mail address.

**Used in**
21 ContactInformation
50 ContactInformation
81 ContactInformation
251 ContactInformation
483 ContactInformation
498 ContactInformation
ContactInformation

---

**estimated1stYearAssemblyQuantity**

**Definition**
The estimated production quantity, defined as units, of the board / assembly to be shipped within the firs

**Children**
ProductQuantity                        *A quantity specifying the number of product units.*

**Used in**
3 DesignAssemblyInformation

---

**estimated2ndYearAssemblyQuantity**

**Definition**
The estimated production quantity, defined as units, of the board / assembly to be shipped within the sec

**Children**
ProductQuantity                        *A quantity specifying the number of product units.*

**Used in**
3 DesignAssemblyInformation

---

---

## estimated3rdYearAssemblyQuantity

---

**Definition**

The estimated production quantity, defined as units, of the board / assembly to be shipped within the thir

---

**Children**

| | |
|---|---|
| ProductQuantity | *A quantity specifying the number of product units.* |

---

**Used in**

3 DesignAssemblyInformation

---

## facsimileNumber

---

**Definition**

The numerical schema designed to achieve contact via facsimile.

---

**Children**

| | |
|---|---|
| CommunicationsNumber | *The electro-technical communication number, e.g., telephone number, facsimile number, pager number.* |

---

**Used in**

21 ContactInformation
483 ContactInformation
498 ContactInformation
ContactInformation

---

## FinancialAmount

---

**Definition**

The collection of business properties that describe the monetary amount defined by a specified currency.

---

**Children**

| | |
|---|---|
| GlobalCurrencyCode | *Code identifying the three character currency code specified in ISO 4217-1995.* |
| GlobalMonetaryAmountTypeCode | *Code identifying whether the monetary amount is a debit or credit.* |
| InvoiceChargeTypeCode | *Code identifying the values for the types of charges contained in an invoice.* |
| MonetaryAmount | *Magnitude of currency amount.* |

---

**Used in**

161 ProductPricing
197 ProductPricing
210 targetResaleAmount
244 ProductPricing

---

## FreeFormText                    **Type** String        **Min**   1

---

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01


**Definition**
Unformatted text.

**Attributes**
xml:lang

**Used in**
5 detail
6 primary
7 summary
8 assemblyName
15 businessName
22 contactName
35 addressLine2
36 addressLine3
37 cityName
41 regionName
44 businessName
51 contactName
64 addressLine2
65 addressLine3
66 cityName
70 regionName
75 businessName
82 contactName
95 addressLine2
96 addressLine3
97 cityName
101 regionName
114 competitorName
125 competitorName
149 revisionIdentifier
252 contactName
208 competitorName
233 productProviderLeadDescription
237 designWinStatusReasonCodeExplanation
241 detail
242 primary
243 summary
374 partImplementorComments
432 productProviderLeadDescription
478 productProviderLeadDescription
484 contactName
499 contactName
addressLine3
cityName
postOfficeBoxIdentifier
regionName
businessName
contactName
addressLine3
cityName
postOfficeBoxIdentifier
regionName
addressLine3
cityName
postOfficeBoxIdentifier
regionName
more than 50 occurences…

---

### fromRole

**Definition**
The role initiating a business document exchange.

**Children**

| | |
|---|---|
| PartnerRoleDescription | *The collection of business properties that describe a business partners' role in a partner interface process.* |

**Used in**
Pip5C2DesignRegistrationRequest

---

### GeographicRegion

**Definition**
The collection of business properties that reflects multiple countries of choice or a specified region.

**Children**

| | |
|---|---|
| GlobalCountryCode | *Code identifying the two character country code specified in ISO 3166-1993.* |
| GlobalGeographicRegionCode | *Code identifying a geographic region.* |

**Used in**
103 DesignPartInformation

---

### GlobalBusinessIdentifier

| **Type** | Integer | **Min** | 9 |
|---|---|---|---|
| **Repr** | 9(9) | **Max** | 9 |

**Definition**
A unique business identifier. The DUNS number is specified by RosettaNet.

**Used in**
14 BusinessDescription
43 BusinessDescription
490 BusinessDescription
505 BusinessDescription

---

### GlobalCountryCode

| **Type** | String | **Min** | 2 |
|---|---|---|---|
| **Repr** | X(2) | **Max** | 2 |

**Definition**
Code identifying the two character country code specified in ISO 3166-1993.

**Entity Instances**

| | |
|---|---|
| AD | *ANDORRA* |
| AE | *UNITED ARAB EMIRATES* |
| AF | *AFGHANISTAN* |

**Entity Instances**

| | |
|---|---|
| AG | *ANTIGUA AND BARBUDA* |
| AI | *ANGUILLA* |
| AL | *ALBANIA* |
| AM | *ARMENIA* |
| AN | *NETHERLANDS ANTILLES* |
| AO | *ANGOLA* |
| AQ | *ANTARCTICA* |
| AR | *ARGENTINA* |
| AS | *AMERICAN SAMOA* |
| AT | *AUSTRIA* |
| AU | *AUSTRALIA* |
| AW | *ARUBA* |
| AZ | *AZERBAIJAN* |
| BA | *BOSNIA AND HERZEGOVINA* |
| BB | *BARBADOS* |
| BD | *BANGLADESH* |
| BE | *BELGIUM* |
| BF | *BURKINA FASO* |
| BG | *BULGARIA* |
| BH | *BAHRAIN* |
| BI | *BURUNDI* |
| BJ | *BENIN* |
| BM | *BERMUDA* |
| BN | *BRUNEI DARUSSALAM* |
| BO | *BOLIVIA* |
| BR | *BRAZIL* |
| BS | *BAHAMAS* |
| BT | *BHUTAN* |
| BV | *BOUVET ISLAND* |
| BW | *BOTSWANA* |
| BY | *BELARUS* |
| BZ | *BELIZE* |
| CA | *CANADA* |
| CC | *COCOS (KEELING) ISLANDS* |
| CF | *CENTRAL AFRICAN REPUBLIC* |
| CG | *CONGO* |
| CH | *SWITZERLAND* |
| CI | *C?E D'IVOIRE* |
| CK | *COOK ISLANDS* |
| CL | *CHILE* |
| CM | *CAMEROON* |
| CN | *CHINA* |
| CO | *COLOMBIA* |
| CR | *COSTA RICA* |
| CU | *CUBA* |
| CV | *CAPE VERDE* |
| CX | *CHRISTMAS ISLAND* |
| CY | *CYPRUS* |
| CZ | *CZECH REPUBLIC* |
| DE | *GERMANY* |
| DJ | *DJIBOUTI* |
| DK | *DENMARK* |
| DM | *DOMINICA* |
| DO | *DOMINICAN REPUBLIC* |
| DZ | *ALGERIA* |
| EC | *ECUADOR* |
| EE | *ESTONIA* |
| EG | *EGYPT* |

**Entity Instances**

| | |
|---|---|
| EH | *WESTERN SAHARA* |
| ER | *ERITREA* |
| ES | *SPAIN* |
| ET | *ETHIOPIA* |
| FI | *FINLAND* |
| FJ | *FIJI* |
| FK | *FALKLAND ISLANDS (MALVINAS)* |
| FM | *MICRONESIA, FEDERATED STATES* |
| FO | *FAROE ISLANDS* |
| FR | *FRANCE* |
| GA | *GABON* |
| GB | *UNITED KINGDOM* |
| GD | *GRENADA* |
| GE | *GEORGIA* |
| GF | *FRENCH GUIANA* |
| GH | *GHANA* |
| GI | *GIBRALTAR* |
| GL | *GREENLAND* |
| GM | *GAMBIA* |
| GN | *GUINEA* |
| GP | *GUADELOUPE* |
| GQ | *EQUATORIAL GUINEA* |
| GR | *GREECE* |
| GS | *SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS* |
| GT | *GUATEMALA* |
| GU | *GUAM* |
| GW | *GUINEA-BISSAU* |
| GY | *GUYANA* |
| HK | *HONG KONG* |
| HM | *HEARD ISLAND AND MCDONALD ISLANDS* |
| HN | *HONDURAS* |
| HR | *CROATIA* |
| HT | *HAITI* |
| HU | *HUNGARY* |
| ID | *INDONESIA* |
| IE | *IRELAND* |
| IL | *ISRAEL* |
| IN | *INDIA* |
| IO | *BRITISH INDIAN OCEAN TERRITORY* |
| IQ | *IRAQ* |
| IR | *IRAN, ISLAMIC REPUBLIC OF* |
| IS | *ICELAND* |
| IT | *ITALY* |
| JM | *JAMAICA* |
| JO | *JORDAN* |
| JP | *JAPAN* |
| KE | *KENYA* |
| KG | *KYRGYSTAN* |
| KH | *CAMBODIA* |
| KI | *KIRIBATI* |
| KM | *COMOROS* |
| KN | *SAINT KITTS AND NEVIS* |
| KP | *KOREA, DEMOCRATIC PEOPLE'S REP. OF* |
| KR | *KOREA, REPUBLIC OF* |
| KW | *KUWAIT* |
| KY | *CAYMAN ISLANDS* |
| KZ | *KAZAKSTAN* |
| LA | *LAO PEOPLE'S DEMOCRATIC REPUBLIC* |

---

**Entity Instances**

| | |
|---|---|
| LB | *LEBANON* |
| LC | *SAINT LUCIA* |
| LI | *LIECHTENSTEIN* |
| LK | *SRI LANKA* |
| LR | *LIBERIA* |
| LS | *LESOTHO* |
| LT | *LITHUANIA* |
| LU | *LUXEMBOURG* |
| LV | *LATVIA* |
| LY | *LIBYAN ARAB JAMAHIRIYA* |
| MA | *MOROCCO* |
| MC | *MONACO* |
| MD | *MOLDOVA, REPUBLIC OF* |
| MG | *MADAGASCAR* |
| MH | *MARSHALL ISLANDS* |
| MK | *MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF* |
| ML | *MALI* |
| MM | *MYANMAR* |
| MN | *MONGOLIA* |
| MO | *MACAU* |
| MP | *NORTHERN MARIANA ISLANDS* |
| MQ | *MARTINIQUE* |
| MR | *MAURITANIA* |
| MS | *MONTSERRAT* |
| MT | *MALTA* |
| MU | *MAURITIUS* |
| MV | *MALDIVES* |
| MW | *MALAWI* |
| MX | *MEXICO* |
| MY | *MALAYSIA* |
| MZ | *MOZAMBIQUE* |
| NA | *NAMIBIA* |
| NC | *NEW CALEDONIA* |
| NE | *NIGER* |
| NF | *NORFOLK ISLAND* |
| NG | *NIGERIA* |
| NI | *NICARAGUA* |
| NL | *NETHERLANDS* |
| NO | *NORWAY* |
| NP | *NEPAL* |
| NR | *NAURU* |
| NT | *NEUTRAL ZONE* |
| NU | *NIUE* |
| NZ | *NEW ZEALAND* |
| OM | *OMAN* |
| PA | *PANAMA* |
| PE | *PERU* |
| PF | *FRENCH POLYNESIA* |
| PG | *PAPUA NEW GUINEA* |
| PH | *PHILIPPINES* |
| PK | *PAKISTAN* |
| PL | *POLAND* |
| PM | *SAINT PIERRE AND MIQUELON* |
| PN | *PITCAIRN* |
| PR | *PUERTO RICO* |
| PT | *PORTUGAL* |
| PW | *PALAU* |
| PY | *PARAGUAY* |

---

**Entity Instances**

| | |
|---|---|
| QA | *QATAR* |
| RE | *REUNION* |
| RO | *ROMANIA* |
| RU | *RUSSIAN FEDERATION* |
| RW | *RWANDA* |
| SA | *SAUDI ARABIA* |
| SB | *SOLOMON ISLANDS* |
| SC | *SEYCHELLES* |
| SD | *SUDAN* |
| SE | *SWEDEN* |
| SG | *SINGAPORE* |
| SH | *SAINT HELENA* |
| SI | *SLOVENIA* |
| SJ | *SVALBARD AND JAN MAYEN ISLANDS* |
| SK | *SLOVAKIA* |
| SL | *SIERRA LEONE* |
| SM | *SAN MARINO* |
| SN | *SENEGAL* |
| SO | *SOMALIA* |
| SR | *SURINAME* |
| ST | *SAO TOME AND PRINCIPE* |
| SV | *EL SALVADOR* |
| SY | *SYRIAN ARAB REPUBLIC* |
| SZ | *SWAZILAND* |
| TC | *TURKS AND CAICOS ISLANDS* |
| TD | *CHAD* |
| TF | *FRENCH SOUTHERN TERRITORIES* |
| TG | *TOGO* |
| TH | *THAILAND* |
| TJ | *TAJIKISTAN* |
| TK | *TOKELAU* |
| TM | *TURKMENISTAN* |
| TN | *TUNISIA* |
| TO | *TONGA* |
| TP | *EAST TIMOR* |
| TR | *TURKEY* |
| TT | *TRINIDAD AND TOBAGO* |
| TV | *TUVALU* |
| TW | *TAIWAN, PROVINCE OF CHINA* |
| TZ | *TANZANIA, UNITED REPUBLIC OF* |
| UA | *UKRAINE* |
| UG | *UGANDA* |
| UM | *UNITED STATES MINOR OUTLYING ISLANDS* |
| US | *UNITED STATES* |
| UY | *URUGUAY* |
| UZ | *UZBEKISTAN* |
| VA | *HOLY SEE (VATICAN CITY STATE)* |
| VC | *SAINT VINCENT AND THE GRENADINES* |
| VE | *VENEZUELA* |
| VG | *VIRGIN ISLANDS (BRITISH)* |
| VI | *VIRGIN ISLANDS (U.S.)* |
| VN | *VIET NAM* |
| VU | *VANUATU* |
| WF | *WALLIS AND FUTUNA ISLANDS* |
| WS | *SAMOA* |
| YE | *YEMEN* |
| YT | *MAYOTTE* |
| YU | *YUGOSLAVIA* |

**Entity Instances**

| | |
|---|---|
| ZA | *SOUTH AFRICA* |
| ZM | *ZAMBIA* |
| ZR | *ZAIRE* |
| ZW | *ZIMBABWE* |

**Used in**
33 PhysicalAddress
62 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

---

| **GlobalCurrencyCode** | **Type** String | **Min** 3 |
|---|---|---|
| | **Repr** X(3) | **Max** 3 |

**Definition**
Code identifying the three character currency code specified in ISO 4217-1995.

**Entity Instances**

| | |
|---|---|
| ADP | *ANDORRA (multiple)* |
| AED | *UNITED ARAB EMIRATES* |
| AFA | *AFGHANISTAN* |
| ALL | *ALBANIA* |
| AMD | *ARMENIA* |
| ANG | *NETHERLANDS ANTILLES* |
| AON | *ANGOLA (multiple)* |
| AOR | *ANGOLA (multiple)* |
| ARS | *ARGENTINA* |
| ATS | *AUSTRIA* |
| AUD | *TUVALU* |
| AWG | *ARUBA* |
| AZM | *AZERBAIJAN* |
| BAM | *BOSNIA AND HERZEGOVINA* |
| BBD | *BARBADOS* |
| BDT | *BANGLADESH* |
| BEF | *BELGIUM* |
| BGL | *BULGARIA* |
| BHD | *BAHRAIN* |
| BIF | *BURUNDI* |
| BMD | *BERMUDA* |
| BND | *BRUNEI DARUSSALAM* |
| BOB | *BOLIVIA (multiple)* |
| BOV | *BOLIVIA (multiple)* |
| BRL | *BRAZIL* |
| BSD | *BAHAMAS* |
| BTN | *BHUTAN (multiple)* |
| BWP | *BOTSWANA* |
| BYB | *BELARUS* |
| BZD | *BELIZE* |
| CAD | *CANADA* |
| CHF | *SWITZERLAND* |
| CLP | *CHILE* |
| CNY | *CHINA* |

---

**Entity Instances**

| | |
|---|---|
| COP | *COLOMBIA* |
| CRC | *COSTA RICA* |
| CUP | *CUBA* |
| CVE | *CAPE VERDE* |
| CYP | *CYPRUS* |
| CZK | *CZECH REPUBLIC* |
| DEM | *GERMANY* |
| DJF | *DJIBOUTI* |
| DKK | *GREENLAND* |
| DOP | *DOMINICAN REPUBLIC* |
| DZD | *ALGERIA* |
| ECS | *ECUADOR* |
| EEK | *ESTONIA* |
| EGP | *EGYPT* |
| ERN | *ERITREA* |
| ESP | *SPAIN* |
| ETB | *ETHIOPIA* |
| EUR | *EUROPEAN UNION* |
| FIM | *FINLAND* |
| FJD | *FIJI* |
| FKP | *FALKLAND ISLANDS(MALVINAS)* |
| FRF | *FRENCH SOUTHERN TERRITORIES* |
| GBP | *UNITED KINGDOM* |
| GEL | *GEORGIA* |
| GHC | *GHANA* |
| GIP | *GIBRALTAR* |
| GMD | *GAMBIA* |
| GNF | *GUINEA* |
| GRD | *GREECE* |
| GTQ | *GUATEMALA* |
| GWP | *GUINEA-BISSAU* |
| GYD | *GUYANA* |
| HKD | *HONG KONG* |
| HNL | *HONDURAS* |
| HRK | *CROATIA* |
| HTG | *HAITI* |
| HUF | *HUNGARY* |
| IDR | *INDONESIA* |
| IEP | *IRELAND* |
| ILS | *ISRAEL* |
| INR | *BHUTAN (multiple)* |
| IQD | *IRAQ* |
| IRR | *IRAN (ISLAMIC REPUBLIC OF)* |
| ISK | *ICELAND* |
| ITL | *VATICAN CITY STATE (HOLY SEE)* |
| JMD | *JAMAICA* |
| JOD | *JORDAN* |
| JPY | *JAPAN* |
| KES | *KENYA* |
| KGS | *KYRGYZSTAN* |
| KHR | *CAMBODIA* |
| KMF | *COMOROS* |
| KPW | *KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF* |
| KRW | *KOREA, REPUBLIC OF* |
| KWD | *KUWAIT* |
| KYD | *CAYMAN ISLANDS* |
| KZT | *KAZAKHSTAN* |
| LAK | *LAO PEOPLE'S DEMOCRATIC REPUBLIC* |

---

**Entity Instances**

| | |
|---|---|
| LBP | *LEBANON* |
| LKR | *SRI LANKA* |
| LRD | *LIBERIA* |
| LTL | *LITHUANIA* |
| LUF | *LUXEMBOURG* |
| LVL | *LATVIA* |
| LYD | *LIBYAN ARAB JAMAHIRIYA* |
| MAD | *WESTERN SAHARA* |
| MDL | *MOLDOVA, REPUBLIC OF* |
| MGF | *MADAGASCAR* |
| MKD | *MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF* |
| MMK | *MYANMAR* |
| MNT | *MONGOLIA* |
| MOP | *MACAU* |
| MRO | *MAURITANIA* |
| MTL | *MALTA* |
| MUR | *MAURITIUS* |
| MVR | *MALDIVES* |
| MWK | *MALAWI* |
| MXN | *MEXICO* |
| MYR | *MALAYSIA* |
| MZM | *MOZAMBIQUE* |
| NGN | *NIGERIA* |
| NIO | *NICARAGUA* |
| NLG | *NETHERLANDS* |
| NOK | *BOUVET ISLAND* |
| NPR | *NEPAL* |
| NZD | *COOK ISLANDS* |
| OMR | *OMAN* |
| PAB | *PANAMA* |
| PEN | *PERU* |
| PGK | *PAPUA NEW GUINEA* |
| PHP | *PHILIPPINES* |
| PKR | *PAKISTAN* |
| PLN | *POLAND* |
| PTE | *PORTUGAL* |
| PYG | *PARAGUAY* |
| QAR | *QATAR* |
| ROL | *ROMANIA* |
| RUR | *RUSSIAN FEDERATION* |
| RWF | *RWANDA* |
| SAR | *SAUDI ARABIA* |
| SBD | *SOLOMON ISLANDS* |
| SCR | *SEYCHELLES* |
| SDD | *SUDAN* |
| SEK | *SWEDEN* |
| SGD | *SINGAPORE* |
| SHP | *SAINT HELENA* |
| SIT | *SLOVENIA* |
| SKK | *SLOVAKIA* |
| SLL | *SIERRA LEONE* |
| SOS | *SOMALIA* |
| SRG | *SURINAME* |
| STD | *SAO TOME AND PRINCIPE* |
| SVC | *EL SALVADOR* |
| SYP | *SYRIAN ARAB REPUBLIC* |
| SZL | *SWAZILAND* |
| THB | *THAILAND* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version: 5C2_R_DesignRegistrationRequest; V01_00_00; ED01

---

**Entity Instances**

| | |
|---|---|
| TJR | *TAJIKISTAN* |
| TMM | *TURKMENISTAN* |
| TND | *TUNISIA* |
| TOP | *TONGA* |
| TPE | *EAST TIMOR* |
| TRL | *TURKEY* |
| TTD | *TRINIDAD AND TOBAGO* |
| TWD | *TAIWAN, PROVINCE OF CHINA* |
| TZS | *TANZANIA, UNITED REPUBLIC OF* |
| UAH | *UKRAINE* |
| UGX | *UGANDA* |
| USD | *UNITED STATES* |
| UYU | *URUGUAY* |
| UZS | *UZBEKISTAN* |
| VEB | *VENEZUELA* |
| VND | *VIETNAM* |
| VUV | *VANUATU* |
| WST | *SAMOA* |
| XAF | *CONGO* |
| XCD | *GRENADA* |
| XDR | *INTERNATIONAL MONETARY FUND* |
| XOF | *TOGO* |
| XPF | *NEW CALEDONIA* |
| XPR | *FRENCH POLYNESIA* |
| YER | *YEMEN* |
| YUM | *YUGOSLAVIA* |
| ZAR | *NAMIBIA* |
| ZMK | *ZAMBIA* |
| ZRN | *ZAIRE* |
| ZWD | *ZIMBABWE* |

---

**Used in**
162 FinancialAmount
198 FinancialAmount
210 FinancialAmount
245 FinancialAmount

---

| **GlobalDesignRegistrationNotificationCode** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**
Code identifying the purpose of a design registration notification, e.g. an initial notification or an update.

---

**Entity Instances**

| | |
|---|---|
| Cancel | *Request to cancel the existing registration ("Closed" status).* |
| Change | *Request to change the existing registration and/or status.* |
| Initial | *The first-time response or notification regarding design registration status.* |
| New Request | *Request for a new registration.* |
| Update | *An updated response or notification regarding design registration status.* |

---

**Used in**
323 DesignRegistrationIdentification
416 DesignRegistrationIdentification

| **GlobalDocumentFunctionCode** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**
Code identifying the function of a document as either a request or a response.

**Entity Instances**

| Request | *The business document is a request for a business action to be performed by a partner.* |
|---|---|
| Response | *The business document is a response to a requesting partner.* |

**Used in**
Pip5C2DesignRegistrationRequest

| **GlobalLocationIdentifier** | **Type** String | **Min** 10 |
|---|---|---|
|  | **Repr** 9(9)X(4) | **Max** 13 |

**Definition**
Location uniquely identified by the DUNS +4 number.

**Used in**
71 designCustomerDistributorBranch
PhysicalLocation
PhysicalLocation
PhysicalLocation

| **GlobalMimeTypeQualifierCode** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**
The MIME type. Refer to http://www.iana.org for a list of types.

**Entity Instances**

| application/EDI-Consent | *[RFC1767]* |
|---|---|
| application/EDI-X12 | *[RFC1767]* |
| application/EDIFACT | *[RFC1767]* |
| application/activemessage | *[Shapiro]* |
| application/andrew-inset | *[Borenstein]* |
| application/applefile | *[Faltstrom]* |
| application/atomicmail | *[Borenstein]* |
| application/batch-SMTP | *[RFC2442]* |
| application/beep+xml | *[RFC3080]* |
| application/cals-1840 | *[RFC1895]* |
| application/cnrp+xml | *[RFCCNRP]* |
| application/commonground | *[Glazer]* |
| application/cpl+xml | |
| application/cybercash | *[Eastlake]* |
| application/dca-rft | *[Campbell]* |
| application/dec-dx | *[Campbell]* |
| application/dicom | *[RFC3240]* |
| application/dvcs | *[RFC3029]* |
| application/eshop | *[Katz]* |

**Entity Instances**

| | |
|---|---|
| application/font-tdpfr | *[RFC3073]* |
| application/http | *[RFC2616]* |
| application/hyperstudio | *[Domino]* |
| application/iges | *[Parks]* |
| application/index | *[RFC2652]* |
| application/index.cmd | *[RFC2652]* |
| application/index.obj | *[RFC2652]* |
| application/index.response | *[RFC2652]* |
| application/index.vnd | *[RFC2652]* |
| application/iotp | *[RFC2935]* |
| application/ipp | *[RFC2910]* |
| application/isup | *[RFC3204]* |
| application/mac-binhex40 | *[Faltstrom]* |
| application/macwriteii | *[Lindner]* |
| application/marc | *[RFC2220]* |
| application/mathematica | *[Van Nostern]* |
| application/msword | *[Lindner]* |
| application/news-message-id | *[RFC1036,Spencer]* |
| application/news-transmission | *[RFC1036, Spencer]* |
| application/ocsp-request | *[RFC2560]* |
| application/ocsp-response | *[RFC2560]* |
| application/octet-stream | *[RFC2045,RFC2046]* |
| application/oda | *[RFC2045,RFC2046]* |
| application/ogg | *[RFC-walleij-ogg-mediatype-08.txt]* |
| application/parityfec | *[RFC3009]* |
| application/pdf | *[Lindner]* |
| application/pgp-encrypted | *[RFC3156]* |
| application/pgp-keys | *[RFC3156]* |
| application/pgp-signature | *[RFC3156]* |
| application/pkcs10 | *[RFC2311]* |
| application/pkcs7-mime | *[RFC2311]* |
| application/pkcs7-signature | *[RFC2311]* |
| application/pkix-cert | *[RFC2585]* |
| application/pkix-crl | *[RFC2585]* |
| application/pkixcmp | *[RFC2510]* |
| application/postscript | *[RFC2045,RFC2046]* |
| application/prs.alvestrand.titrax-sheet | *[Alvestrand]* |
| application/prs.cww | *[Rungchavalnont]* |
| application/prs.nprend | *[Doggett]* |
| application/prs.plucker | *[Janssen]* |
| application/qsig | *[RFC3204]* |
| application/reginfo+xml | *[RFC-ietf-sipping-reg-event-00.txt]* |
| application/remote-printing | *[RFC1486,Rose]* |
| application/riscos | *[Smith]* |
| application/rtf | *[Lindner]* |
| application/sdp | *[RFC2327]* |
| application/set-payment | *[Korver]* |
| application/set-payment-initiation | *[Korver]* |
| application/set-registration | *[Korver]* |
| application/set-registration-initiation | *[Korver]* |
| application/sgml | *[RFC1874]* |
| application/sgml-open-catalog | *[Grosso]* |
| application/sieve | *[RFC3028]* |
| application/slate | *[Crowley]* |
| application/timestamp-query | *[RFC3161]* |
| application/timestamp-reply | *[RFC3161]* |

**Entity Instances**

| | |
|---|---|
| application/tve-trigger | *[Welsh]* |
| application/vemmi | *[RFC2122]* |
| application/vnd.3M.Post-it-Notes | *[O'Brien]* |
| application/vnd.3gpp.pic-bw-large | *[Meredith]* |
| application/vnd.3gpp.pic-bw-small | *[Meredith]* |
| application/vnd.3gpp.pic-bw-var | *[Meredith]* |
| application/vnd.3gpp.sms | *[Meredith]* |
| application/vnd.FloGraphIt | *[Floersch]* |
| application/vnd.Mobius.DAF | *[Kabayama]* |
| application/vnd.Mobius.DIS | *[Kabayama]* |
| application/vnd.Mobius.MBK | *[Devasia]* |
| application/vnd.Mobius.MQY | *[Devasia]* |
| application/vnd.Mobius.MSL | *[Kabayama]* |
| application/vnd.Mobius.PLC | *[Kabayama]* |
| application/vnd.Mobius.TXF | *[Kabayama]* |
| application/vnd.Quark.QuarkXPress | *[Scheidler]* |
| application/vnd.accpac.simply.aso | *[Leow]* |
| application/vnd.accpac.simply.imp | *[Leow]* |
| application/vnd.acucobol | *[Lubin]* |
| application/vnd.acucorp | *[Lubin]* |
| application/vnd.adobe.xfdf | *[Perelman]* |
| application/vnd.aether.imp | *[Moskowitz]* |
| application/vnd.amiga.ami | *[Blumberg]* |
| application/vnd.anser-web-certificate-issue-initiation | *[Mori]* |
| application/vnd.anser-web-funds-transfer-initiation | *[Mori]* |
| application/vnd.audiograph | *[Slusanschi]* |
| application/vnd.blueice.multipass | *[Holmstrom]* |
| application/vnd.bmi | *[Gotoh]* |
| application/vnd.businessobjects | *[Imoucha]* |
| application/vnd.canon-cpdl | *[Muto]* |
| application/vnd.canon-lips | *[Muto]* |
| application/vnd.cinderella | *[Kortenkamp]* |
| application/vnd.claymore | *[Simpson]* |
| application/vnd.commerce-battelle | *[Applebaum]* |
| application/vnd.commonspace | *[Chandhok]* |
| application/vnd.contact.cmsg | *[Patz]* |
| application/vnd.cosmocaller | *[Dellutri]* |
| application/vnd.ctc-posml | *[Kohlhepp]* |
| application/vnd.cups-postscript | *[Sweet]* |
| application/vnd.cups-raster | *[Sweet]* |
| application/vnd.cups-raw | *[Sweet]* |
| application/vnd.curl | *[Byrnes]* |
| application/vnd.cybank | *[Helmee]* |
| application/vnd.data-vision.rdz | *[Fields]* |
| application/vnd.dna | *[Searcy]* |
| application/vnd.dpgraph | *[Parker]* |
| application/vnd.dreamfactory | *[Appleton]* |
| application/vnd.dxr | *[Duffy]* |
| application/vnd.ecdis-update | *[Buettgenbach]* |
| application/vnd.ecowin.chart | *[Olsson]* |
| application/vnd.ecowin.filerequest | *[Olsson]* |
| application/vnd.ecowin.fileupdate | *[Olsson]* |
| application/vnd.ecowin.series | *[Olsson]* |
| application/vnd.ecowin.seriesrequest | *[Olsson]* |
| application/vnd.ecowin. | *[Olsson]* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version: 5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Entity Instances**

| | |
|---|---|
| seriesupdate | |
| application/vnd.enliven | *[Santinelli]* |
| application/vnd.epson.esf | *[Hoshina]* |
| application/vnd.epson.msf | *[Hoshina]* |
| application/vnd.epson.quickanime | *[Gu]* |
| application/vnd.epson.salt | *[Nagatomo]* |
| application/vnd.epson.ssf | *[Hoshina]* |
| application/vnd.ericsson.quickcall | *[Tidwell]* |
| application/vnd.eudora.data | *[Resnick]* |
| application/vnd.fdf | *[Zilles]* |
| application/vnd.ffsns | *[Holstage]* |
| application/vnd.framemaker | *[Wexler]* |
| application/vnd.fsc.weblaunch | *[D.Smith]* |
| application/vnd.fujitsu.oasys | *[Togashi]* |
| application/vnd.fujitsu.oasys2 | *[Togashi]* |
| application/vnd.fujitsu.oasys3 | *[Okudaira]* |
| application/vnd.fujitsu.oasysgp | *[Sugimoto]* |
| application/vnd.fujitsu.oasysprs | *[Ogita]* |
| application/vnd.fujixerox.ddd | *[Onda]* |
| application/vnd.fujixerox. docuworks | *[Taguchi]* |
| application/vnd.fujixerox. docuworks.binder | *[Matsumoto]* |
| application/vnd.fut-misnet | *[Pruulmann]* |
| application/vnd.grafeq | *[Tupper]* |
| application/vnd.groove-account | *[Joseph]* |
| application/vnd.groove-help | *[Joseph]* |
| application/vnd.groove-identity- message | *[Joseph]* |
| application/vnd.groove-injector | *[Joseph]* |
| application/vnd.groove-tool- message | *[Joseph]* |
| application/vnd.groove-tool- template | *[Joseph]* |
| application/vnd.groove-vcard | *[Joseph]* |
| application/vnd.hbci | *[Hammann]* |
| application/vnd.hhe.lesson-player | *[Jones]* |
| application/vnd.hp-HPGL | *[Pentecost]* |
| application/vnd.hp-PCL | *[Pentecost]* |
| application/vnd.hp-PCLXL | *[Pentecost]* |
| application/vnd.hp-hpid | *[Gupta]* |
| application/vnd.hp-hps | *[Aubrey]* |
| application/vnd.httphone | *[Lefevre]* |
| application/vnd.hzn-3d-crossword | *[Minnis]* |
| application/vnd.ibm.MiniPay | *[Herzberg]* |
| application/vnd.ibm.afplinedata | *[Buis]* |
| application/vnd.ibm.electronic- media | *[Tantlinger]* |
| application/vnd.ibm.modcap | *[Hohensee]* |
| application/vnd.ibm.secure- container | *[Tantlinger]* |
| application/vnd.informix-visionary | *[Gales]* |
| application/vnd.intercon.formnet | *[Gurak]* |
| application/vnd.intertrust.digibox | *[Tomasello]* |
| application/vnd.intertrust.nncp | *[Tomasello]* |
| application/vnd.intu.qbo | *[Scratchley]* |
| application/vnd.intu.qfx | *[Scratchley]* |
| application/vnd.irepository. | *[Knowles]* |

**Entity Instances**

| | |
|---|---|
| package+xml | |
| application/vnd.is-xpr | *[Natarajan]* |
| application/vnd.japannet-directory-service | *[Fujii]* |
| application/vnd.japannet-jpnstore-wakeup | *[Yoshitake]* |
| application/vnd.japannet-payment-wakeup | *[Fujii]* |
| application/vnd.japannet-registration | *[Yoshitake]* |
| application/vnd.japannet-registration-wakeup | *[Fujii]* |
| application/vnd.japannet-setstore-wakeup | *[Yoshitake]* |
| application/vnd.japannet-verification | *[Yoshitake]* |
| application/vnd.japannet-verification-wakeup | *[Fujii]* |
| application/vnd.jisp | *[Deckers]* |
| application/vnd.kde.karbon | *[Faure]* |
| application/vnd.kde.kchart | *[Faure]* |
| application/vnd.kde.kformula | *[Faure]* |
| application/vnd.kde.kivio | *[Faure]* |
| application/vnd.kde.kontour | *[Faure]* |
| application/vnd.kde.kpresenter | *[Faure]* |
| application/vnd.kde.kspread | *[Faure]* |
| application/vnd.kde.kword | *[Faure]* |
| application/vnd.kenameapp | *[DiGiorgio-Haag]* |
| application/vnd.koan | *[Cole]* |
| application/vnd.liberty-request+xml | *[McDowell]* |
| application/vnd.llamagraphics.life-balance.desktop | *[White]* |
| application/vnd.lotus-1-2-3 | *[Wattenberger]* |
| application/vnd.lotus-approach | *[Wattenberger]* |
| application/vnd.lotus-freelance | *[Wattenberger]* |
| application/vnd.lotus-notes | *[Laramie]* |
| application/vnd.lotus-organizer | *[Wattenberger]* |
| application/vnd.lotus-screencam | *[Wattenberger]* |
| application/vnd.lotus-wordpro | *[Wattenberger]* |
| application/vnd.mcd | *[Gotoh]* |
| application/vnd.mediastation.cdkey | *[Flurry]* |
| application/vnd.meridian-slingshot | *[Wedel]* |
| application/vnd.micrografx.flo | *[Prevo]* |
| application/vnd.micrografx.igx | *[Prevo]* |
| application/vnd.mif | *[Wexler]* |
| application/vnd.minisoft-hp3000-save | *[Bartram]* |
| application/vnd.mitsubishi.misty-guard.trustweb | *[Tanaka]* |
| application/vnd.mophun.application | *[Wennerstrom]* |
| application/vnd.mophun.certificate | *[Wennerstrom]* |
| application/vnd.motorola.flexsuite | *[Patton]* |
| application/vnd.motorola.flexsuite.adsi | *[Patton]* |
| application/vnd.motorola.flexsuite.fis | *[Patton]* |
| application/vnd.motorola. | *[Patton]* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version: 5C2_R_DesignRegistrationRequest; V01_00_00; ED01

---

**Entity Instances**

| | |
|---|---|
| flexsuite.gotap | |
| application/vnd.motorola.flexsuite. kmr | *[Patton]* |
| application/vnd.motorola.flexsuite. ttc | *[Patton]* |
| application/vnd.motorola. flexsuite.wem | *[Patton]* |
| application/vnd.mozilla.xul+xml | *[McDaniel]* |
| application/vnd.ms-artgalry | *[Slawson]* |
| application/vnd.ms-asf | *[Fleischman]* |
| application/vnd.ms-excel | *[Gill]* |
| application/vnd.ms-lrm | *[Ledoux]* |
| application/vnd.ms-powerpoint | *[Gill]* |
| application/vnd.ms-project | *[Gill]* |
| application/vnd.ms-tnef | *[Gill]* |
| application/vnd.ms-works | *[Gill]* |
| application/vnd.ms-wpl | *[Plastina]* |
| application/vnd.mseq | *[Le Bodic]* |
| application/vnd.msign | *[Borcherding]* |
| application/vnd.music-niff | *[Butler]* |
| application/vnd.musician | *[Adams]* |
| application/vnd.netfpx | *[Mutz]* |
| application/vnd.noblenet-directory | *[Solomon]* |
| application/vnd.noblenet-sealer | *[Solomon]* |
| application/vnd.noblenet-web | *[Solomon]* |
| application/vnd.novadigm.EDM | *[Swenson]* |
| application/vnd.novadigm.EDX | *[Swenson]* |
| application/vnd.novadigm.EXT | *[Swenson]* |
| application/vnd.obn | *[Hessling]* |
| application/vnd.osa.netdeploy | *[Klos]* |
| application/vnd.palm | *[Peacock]* |
| application/vnd.pg.format | *[Gandert]* |
| application/vnd.pg.osasli | *[Gandert]* |
| application/vnd.powerbuilder6 | *[Guy]* |
| application/vnd.powerbuilder6-s | *[Guy]* |
| application/vnd.powerbuilder7 | *[Shilts]* |
| application/vnd.powerbuilder7-s | *[Shilts]* |
| application/vnd.powerbuilder75 | *[Shilts]* |
| application/vnd.powerbuilder75-s | *[Shilts]* |
| application/vnd.previewsystems. box | *[Smolgovsky]* |
| application/vnd.publishare-delta- tree | *[Ben-Kiki]* |
| application/vnd.pvi.ptid1 | *[Lamb]* |
| application/vnd.pwg-multiplexed | *[RFC3391]* |
| application/vnd.pwg-xhtml- print+xml | *[Wright]* |
| application/vnd.rapid | *[Szekely]* |
| application/vnd.s3sms | *[Tarkkala]* |
| application/vnd.sealed.net | *[Lambert]* |
| application/vnd.seemail | *[Webb]* |
| application/vnd.shana.informed. formdata | *[Selzler]* |
| application/vnd.shana.informed. formtemplate | *[Selzler]* |
| application/vnd.shana.informed. interchange | *[Selzler]* |
| application/vnd.shana.informed. | *[Selzler]* |

**Entity Instances**
package

| | |
|---|---|
| application/vnd.smaf | *[Takahashi]* |
| application/vnd.sss-cod | *[Dani]* |
| application/vnd.sss-dtf | *[Bruno]* |
| application/vnd.sss-ntf | *[Bruno]* |
| application/vnd.street-stream | *[Levitt]* |
| application/vnd.svd | *[Becker]* |
| application/vnd.swiftview-ics | *[Widener]* |
| application/vnd.triscape.mxs | *[Simonoff]* |
| application/vnd.trueapp | *[Hepler]* |
| application/vnd.truedoc | *[Chase]* |
| application/vnd.ufdl | *[Manning]* |
| application/vnd.uplanet.alert | *[Martin]* |
| application/vnd.uplanet.alert-wbxml | *[Martin]* |
| application/vnd.uplanet.bearer-choice | *[Martin]* |
| application/vnd.uplanet.bearer-choice-wbxml | *[Martin]* |
| application/vnd.uplanet.cacheop | *[Martin]* |
| application/vnd.uplanet.cacheop-wbxml | *[Martin]* |
| application/vnd.uplanet.channel | *[Martin]* |
| application/vnd.uplanet.channel-wbxml | *[Martin]* |
| application/vnd.uplanet.list | *[Martin]* |
| application/vnd.uplanet.list-wbxml | *[Martin]* |
| application/vnd.uplanet.listcmd | *[Martin]* |
| application/vnd.uplanet.listcmd-wbxml | *[Martin]* |
| application/vnd.uplanet.signal | *[Martin]* |
| application/vnd.vcx | *[T.Sugimoto]* |
| application/vnd.vectorworks | *[Pharr]* |
| application/vnd.vidsoft.vidconference | *[Hess]* |
| application/vnd.visio | *[Sandal]* |
| application/vnd.visionary | *[Aravindakumar]* |
| application/vnd.vividence.scriptfile | *[Risher]* |
| application/vnd.vsf | *[Rowe]* |
| application/vnd.wap.sic | *[WAP-Forum]* |
| application/vnd.wap.slc | *[WAP-Forum]* |
| application/vnd.wap.wbxml | *[Stark]* |
| application/vnd.wap.wmlc | *[Stark]* |
| application/vnd.wap.wmlscriptc | *[Stark]* |
| application/vnd.webturbo | *[Rehem]* |
| application/vnd.wrq-hp3000-labelled | *[Bartram]* |
| application/vnd.wt.stf | *[Wohler]* |
| application/vnd.wv.csp+wbxml | *[Salmi]* |
| application/vnd.xara | *[Matthewman]* |
| application/vnd.xfdl | *[Manning]* |
| application/vnd.yellowriver-custom-menu | *[Yellow]* |
| application/whoispp-query | *[RFC2957]* |
| application/whoispp-response | *[RFC2958]* |
| application/wita | *[Campbell]* |
| application/wordperfect5.1 | *[Lindner]* |
| application/x400-bp | *[RFC1494]* |

**Entity Instances**

| | |
|---|---|
| application/xhtml+xml | *[RFC3236]* |
| application/xml | *[RFC3023]* |
| application/xml-dtd | *[RFC3023]* |
| application/xml-external-parsed-entity | *[RFC3023]* |
| application/zip | *[Lindner]* |
| audio/32kadpcm | *[RFC2421,RFC2422]* |
| audio/AMR | *[RFC3267]* |
| audio/AMR-WB | *[RFC3267]* |
| audio/CN | *[RFC3389]* |
| audio/DAT12 | *[RFC3190]* |
| audio/DVI4 | |
| audio/EVRC | *[RFC-ietf-avt-evrc-smv-03.txt]* |
| audio/EVRC0 | *[RFC-ietf-avt-evrc-smv-03.txt]* |
| audio/G.722.1 | *[RFC3047]* |
| audio/G722 | |
| audio/G723 | |
| audio/G726-16 | |
| audio/G726-24 | |
| audio/G726-32 | |
| audio/G726-40 | |
| audio/G728 | |
| audio/G729 | |
| audio/G729D | |
| audio/G729E | |
| audio/GSM | |
| audio/GSM-EFR | |
| audio/L16 | *[RFC2586]* |
| audio/L20 | *[RFC3190]* |
| audio/L24 | *[RFC3190]* |
| audio/L8 | |
| audio/LPC | |
| audio/MP4A-LATM | *[RFC3016]* |
| audio/MPA | |
| audio/PCMA | |
| audio/PCMU | |
| audio/QCELP | |
| audio/RED | |
| audio/SMV | *[RFC-ietf-avt-evrc-smv-03.txt]* |
| audio/SMV0 | *[RFC-ietf-avt-evrc-smv-03.txt]* |
| audio/VDVI | |
| audio/basic | *[RFC2045,RFC2046]* |
| audio/mpa-robust | *[RFC3119]* |
| audio/mpeg | *[RFC3003]* |
| audio/parityfec | *[RFC3009]* |
| audio/prs.sid | *[Walleij]* |
| audio/telephone-event | *[RFC2833]* |
| audio/tone | *[RFC2833]* |
| audio/vnd.3gpp.iufp | *[Belling]* |
| audio/vnd.cisco.nse | *[Kumar]* |
| audio/vnd.cns.anp1 | *[McLaughlin]* |
| audio/vnd.cns.inf1 | *[McLaughlin]* |
| audio/vnd.digital-winds | *[Strazds]* |
| audio/vnd.everad.plj | *[Cicelsky]* |
| audio/vnd.lucent.voice | *[Vaudreuil]* |
| audio/vnd.nortel.vbk | *[Parsons]* |
| audio/vnd.nuera.ecelp4800 | *[Fox]* |
| audio/vnd.nuera.ecelp7470 | *[Fox]* |

## Entity Instances

| | |
|---|---|
| audio/vnd.nuera.ecelp9600 | *[Fox]* |
| audio/vnd.octel.sbc | *[Vaudreuil]* |
| audio/vnd.qcelp | *[Lundblade]* |
| audio/vnd.rhetorex.32kadpcm | *[Vaudreuil]* |
| audio/vnd.vmx.cvsd | *[Vaudreuil]* |
| image/cgm | *Computer Graphics Metafile* |
| image/g3fax | *[RFC1494]* |
| image/gif | *[RFC2045,RFC2046]* |
| image/ief | *[RFC1314] Image Exchange Format* |
| image/jpeg | *[RFC2045,RFC2046]* |
| image/naplps | *[Ferber]* |
| image/png | *[Randers-Pehrson]* |
| image/prs.btif | *[Simon]* |
| image/prs.pti | *[Laun]* |
| image/t38 | *[RFC3362]* |
| image/tiff | *[RFC3302] Tag Image File Format* |
| image/tiff-fx | *[RFC3250] Tag Image File Format Fax eXtended* |
| image/vnd.cns.inf2 | *[McLaughlin]* |
| image/vnd.djvu | *[Bottou]* |
| image/vnd.dwg | *[Moline]* |
| image/vnd.dxf | *[Moline]* |
| image/vnd.fastbidsheet | *[Becker]* |
| image/vnd.fpx | *[Spencer]* |
| image/vnd.fst | *[Fuldseth]* |
| image/vnd.fujixerox.edmics-mmr | *[Onda]* |
| image/vnd.fujixerox.edmics-rlc | *[Onda]* |
| image/vnd.globalgraphics.pgb | *[Bailey]* |
| image/vnd.mix | *[Reddy]* |
| image/vnd.ms-modi | *[Vaughan]* |
| image/vnd.net-fpx | *[Spencer]* |
| image/vnd.svf | *[Moline]* |
| image/vnd.wap.wbmp | *[Stark]* |
| image/vnd.xiff | *[S.Martin]* |
| message/delivery-status | *[RFC1894]* |
| message/disposition-notification | *[RFC2298]* |
| message/external-body | *[RFC2045,RFC2046]* |
| message/http | *[RFC2616]* |
| message/news | *[RFC 1036, H.Spencer]* |
| message/partial | *[RFC2045,RFC2046]* |
| message/rfc822 | *[RFC2045,RFC2046]* |
| message/s-http | *[RFC2660]* |
| message/sip | *[RFC3261]* |
| message/sipfrag | *[RFC3420]* |
| model/iges | *[Parks]* |
| model/mesh | *[RFC2077]* |
| model/vnd.dwf | *[Pratt]* |
| model/vnd.flatland.3dml | *[Powers]* |
| model/vnd.gdl | *[Babits]* |
| model/vnd.gs-gdl | *[Babits]* |
| model/vnd.gtw | *[Ozaki]* |
| model/vnd.mts | *[Rabinovitch]* |
| model/vnd.parasolid.transmit. binary | *[Parasolid]* |
| model/vnd.parasolid.transmit.text | *[Parasolid]* |
| model/vnd.vtu | *[Rabinovitch]* |
| model/vrml | *[RFC2077]* |
| multipart/alternative | *[RFC2045,RFC2046]* |
| multipart/appledouble | *[Faltstrom]* |

**Entity Instances**

| | |
|---|---|
| multipart/byteranges | *[RFC2068]* |
| multipart/digest | *[RFC2045,RFC2046]* |
| multipart/encrypted | *[RFC1847]* |
| multipart/form-data | *[RFC2388]* |
| multipart/header-set | *[Crocker]* |
| multipart/mixed | *[RFC2045,RFC2046]* |
| multipart/parallel | *[RFC2045,RFC2046]* |
| multipart/related | *[RFC2387]* |
| multipart/report | *[RFC1892]* |
| multipart/signed | *[RFC1847]* |
| multipart/voice-message | *[RFC2421,RFC2423]* |
| text/calendar | *[RFC2445]* |
| text/css | *[RFC2318]* |
| text/directory | *[RFC2425]* |
| text/enriched | *[RFC1896]* |
| text/html | *[RFC2854]* |
| text/parityfec | *[RFC3009]* |
| text/plain | *[RFC2646,RFC2046]* |
| text/prs.lines.tag | *[Lines]* |
| text/rfc822-headers | *[RFC1892]* |
| text/richtext | *[RFC2045,RFC2046]* |
| text/rtf | *[Lindner]* |
| text/sgml | *[RFC1874]* |
| text/t140 | *[RFC2793]* |
| text/tab-separated-values | *[Lindner]* |
| text/uri-list | *[RFC2483]* |
| text/vnd.DMClientScript | *[Bradley]* |
| text/vnd.IPTC.NITF | *[IPTC]* |
| text/vnd.IPTC.NewsML | *[IPTC]* |
| text/vnd.abc | *[Allen]* |
| text/vnd.curl | *[Byrnes]* |
| text/vnd.fly | *[Gurney]* |
| text/vnd.fmi.flexstor | *[Hurtta]* |
| text/vnd.in3d.3dml | *[Powers]* |
| text/vnd.in3d.spot | *[Powers]* |
| text/vnd.latex-z | *[Lubos]* |
| text/vnd.motorola.reflex | *[Patton]* |
| text/vnd.ms-mediapackage | *[Nelson]* |
| text/vnd.net2phone.commcenter.command | *[Xie]* |
| text/vnd.sun.j2me.app-descriptor | *[G.Adams]* |
| text/vnd.wap.si | *[WAP-Forum]* |
| text/vnd.wap.sl | *[WAP-Forum]* |
| text/vnd.wap.wml | *[Stark]* |
| text/vnd.wap.wmlscript | *[Stark]* |
| text/xml | *[RFC3023]* |
| text/xml-external-parsed-entity | *[RFC3023]* |
| video/BMPEG | |
| video/BT656 | |
| video/CelB | |
| video/DV | *[RFC3189]* |
| video/H261 | |
| video/H263 | |
| video/H263-1998 | |
| video/H263-2000 | |
| video/JPEG | |
| video/MP1S | |
| video/MP2P | |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version: 5C2_R_DesignRegistrationRequest; V01_00_00; ED01

---

**Entity Instances**

| | |
|---|---|
| video/MP2T | |
| video/MP4V-ES | *[RFC3016]* |
| video/MPV | |
| video/SMPTE292M | *[RFC-avt-smpte292-video-08.txt]* |
| video/mpeg | *[RFC2045,RFC2046]* |
| video/nv | |
| video/parityfec | *[RFC3009]* |
| video/pointer | *[RFC2862]* |
| video/quicktime | *[Lindner]* |
| video/vnd.fvt | *[Fuldseth]* |
| video/vnd.motorola.video | *[McGinty]* |
| video/vnd.motorola.videop | *[McGinty]* |
| video/vnd.mpegurl | *[Recktenwald]* |
| video/vnd.nokia.interleaved-multimedia | *[Kangaslampi]* |
| video/vnd.objectvideo | *[Clark]* |
| video/vnd.vivo | *[Wolfe]* |

---

**Used in**
104 Attachment

---

| **GlobalPartnerClassificationCode** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**
Code identifying a partner's function in the supply chain.

---

**Entity Instances**

| | |
|---|---|
| Broker | *Representative of a third party.* |
| Carrier | *Product carrier for transporting goods in supply chain.* |
| Contract Manufacturer | *The party responsible for the services rendered.* |
| Customs Broker | *Product customs broker in supply chain.* |
| Distribution Center | *Product distributor in supply chain.* |
| Distributor | *Product distributor in supply chain.* |
| End User | *Product end user in supply chain.* |
| End User Government | *End user government.* |
| Financier | *Financial service provider in supply chain* |
| Freight Forwarder | *Product freight forwarder for transporting goods in supply chain.* |
| Manufacturer | *Product manufacturer in supply chain.* |
| Manufacturing Division | *A separate unit of a manufacturer.* |
| Original Equipment Manufacturer | *Product manufacturer of original equipment in the supply chain.* |
| Reseller | *The party who buys goods from a manufacturer and resells them to customers unchanged.* |
| Retailer | *Product retailer in supply chain.* |
| Service Provider | *A provider of services such as repair, diagnoses, maintainence, installation or removal of a unit.* |
| Shopper | *Product shopper in supply chain.* |
| Supplier | *Used to identify a supplier?s part number or the model number of the product or service.* |
| Warehouser | *Product warehouser in supply chain.* |

---

**Used in**
12 DesignCustomerInformation
13 PartnerDescription
42 PartnerDescription

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version: 5C2_R_DesignRegistrationRequest; V01_00_00; ED01

---

**Used in**
73 PartnerDescription
146 PartnerProductIdentification
182 PartnerProductIdentification
229 PartnerProductIdentification
489 PartnerDescription
504 PartnerDescription

---

| **GlobalPartnerRoleClassificationCode** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**
Code identifying a party's role in the supply chain.

---

**Entity Instances**

| | |
|---|---|
| Account Supplier | *Any trading partner that buys or sells products/services from customers and/or vendors.* |
| Account User | *Any trading partner that requires an account to buy or sell products/services.* |
| Anonymous Buyer | *A requestor of information that chooses to remain anonymous.* |
| Appointment Provider | *The stakeholder(s) in the shipment delivery activity.* |
| Authorized Service Provider | *The Service Provider authorized by an OEM to perform service on a unit.* |
| Authorizer | *The partner role that provides product authorization, from a product owner or manufacturer, for a reselling organization to resell a product.* |
| Buyer | *An employee or organization that buys products for a partner type in the supply chain.* |
| Catalog Distributor | *The partner role that distributes catalog information to catalog producers and buyers.* |
| Catalog Producer | *The partner role that produces catalog information for a partner type in the supply chain.* |
| Change Requester | *A party who has an interest in requesting a review of a possible change to the component. The requester may be any party including customers and suppliers.* |
| Change Review Forum | *A party who has responsibility for the review of Engineering Change Requests and the drafting and review of Engineering Change Orders. The Change Review Forum is assumed to be at the company that has responsibility for the engineering aspects of the component affected by the change.* |
| Claim Requester | *The owner of the shipments who is responsible for the intact delivery.* |
| Consignee | *The receiver of the shipment.* |
| Consumption Notification Provider | *Trading Partner role responsible for sending the notification of material consumption by a production location* |
| Consumption Notification User | *Trading Partner role responsible for receiving and processing the notification of material consumption thereby invoicing the customer for consumed material* |
| Credit Provider | *This partner role is responsible for providing credit information about potential customers.* |
| Credit Reference Requester | *This partner role is responsible for requesting credit information about potential customers.* |
| Customer | *This partner role creates a demand for a product or service.* |
| Customer Manager | *This partner role manages the relationship with the business customers.* |
| Decision Stakeholder | *The party (such as suppliers, customers and others) who is* |

**Entity Instances**

|  |  |
|---|---|
|  | responsible for the review and approval of the Engineering Change Approval Request. The stakeholders may be from multiple organizations. |
| Delivery Appointment Provider | A party that receives a request for a change to a previously scheduled delivery appointment. |
| Delivery Appointment Requester | A party that requests a change to a previously scheduled delivery appointment. |
| Demand Creator | The partner role that identifies the opportunity, submits design registration, provides engineering support to advance the opportunity towards design win, and generates revenue by satisfying customer demand for a product. |
| Design Engineering Information Receiver | This partner role uses technical information for updating enterprise databases (such as electronic catalog systems), design or test engineering, and manufacturing. |
| Design Engineering Information Sender | This partner role distributes the design engineering information of the agreed types in the agreed amounts at the agreed times. |
| Exception Identifier | The party/organization that monitors and identifies exceptions based on predefined exception criteria and sends notifications of the identified exceptions. In a collaborative forecasting process, the Exception Definer may be the Forecast Owner, Forecast Recipient, Forecast Reply Recipient and/or an external party. |
| Exception Recipient | The party/organization requiring visibility to an exception and receiving notifications on the identified exceptions. In a collaborative forecasting process, the Exception Recipient may be the Forecast Owner, Forecast Recipient and/or Forecast Reply Recipient. The Exception Identifier may send a notification for a specific exception to multiple Exception Recipients. |
| Failure Report Administrator | An employee or organizational entity that receives and processes PIP Failure Notifications. |
| Financing Processor | The organization that processes the request for financing. |
| Forecast Owner | The party/organization that monitors and identifies exceptions based on predefined exception criteria and sends notifications of the identified exceptions. In a collaborative forecasting process, the Exception Identifier may be the Forecast Owner, Forecast Recipient, Forecast Reply Recipient and/or an external party. |
| Forecast Recipient | The party that receives a strategic or order forecast. |
| Forecast Reply Recipient | The party that receives a forecast reply. The Recipient can be the original forecast owner or other forecast partner (Please refer to the GlobalPartnerClassificationCode). |
| Implementation Plan Creator | The partner role that creates, maintains and manages an implementation plan associated with an Engineering Change Order. |
| In-transit Information User | The party who receives shipment status information. |
| Initiator | The party that starts the data exchange. |
| Integrator | The organization responsible for the production of the product. Change requests are communicated back to the Qualification Owner. |
| Inventory Information Provider | An organization that owns or holds inventory and provides information about this inventory to partners in the supply chain. This may be a distributor, contract manufacturer, supplier or OEM reporting inventory that they hold and/or own. |
| Inventory Information User | An employee or organizatrion that uses information about inventory. |
| Invoice Provider | The organization that generates the invoice. |
| Invoice Receiver | The organization being invoiced. |
| Invoice Reject Provider | The organization that rejects an invoice. |
| Invoice Reject Receiver | The organization being issued an Invoice Reject Notification. |
| Marketing Activity Information User | The party who uses information about Marketing Activities. This party might include distributors, and retail operations. |

---

**Entity Instances**

| | |
|---|---|
| Marketing Activity Initiator | *The partner role that distributes information about marketing activities being sponsored by the organization.* |
| Material Release Information Provider | *Trading Partner role responsible for triggering release of materials to a delivery location* |
| Material Release Information User | *Trading Partner role responsible for receiving trigger to release material to a delivery location and shipping material to delivery location* |
| PIP Failure Notifier | *An organizational process that automatically notifies the appropriate Failure Report Administrator of a PIP process failure.* |
| Payee | *The party receiving a payment.* |
| Payer | *The party issuing a payment.* |
| Product Distributor | *The party authorized by a Product Supplier to purchase goods and services from the Product Supplier and resell to customers.* |
| Product Information Distributor | *The partner role that distributes new product information to product information users and buyers.* |
| Product Information Subscriber | *The business partner that subscribes to product information from other business partners.* |
| Product Information User | *The partner role that uses product information to create or update enterprise systems and online promotion systems such as electronic catalog systems.* |
| Product Provider | *The partner role that creates a differentiated product, owns the registration process and creates a list of eligible products for use in design registration.* |
| Product Supplier | *This partner role supplies product to customers in the supply chain.* |
| Qualification Owner | *The organization responsible for the qualification of manufacturers and suppliers of parts for the product. The Qualification Owner defines and maintains the AML for the product.* |
| Quality Data Provider | *The party responsible for sending the Repair Quality Data. The Provider, through various means, learns of product or product component defect(s).* |
| Quality Data User | *The party who receives the repair and/or test data. The User analyzes the data and incorporates findings into its business model.* |
| Receiver | *The intended recipient of products or business information. The Receiver may verify receipt if prescribed.* |
| Responder | *The party that replies to the initiators message.* |
| Return Provider | *The party responsible for authorizing and/or processing the return.* |
| Return Receiver | *A third-party or warehousing operation responsible for receiving returns, inspecting the package contents and comparing to the issued RMA to assure the contents are what was authorized on the RMA.* |
| Return Requester | *Any party wishing to return a product. This role could be played by a large end-user such as the Government Services Administration (GSA), a distributor, or a reseller.* |
| Sales Facilitator | *This partner role facilitates the sale of product between partners in the supply chain.* |
| Sales Lead Originator | *The party assigning a sales lead to another party.* |
| Sales Lead Processor | *The party who receives the sales lead. This party is responsible for accepting or rejecting the lead, and if accepted, reports the status of the lead.* |
| Sales Marketing Claim Processor | *The partner role that processes the claim and/or remits compensation to the Sales Marketing Claimant.* |
| Sales Marketing Claimant | *The partner role that requests reimbursement from a Sales Marketing Claim Processor.* |
| Sales Marketing Program Reimbursement Recipient | *The partner role that receives status on a previously submitted sales marketing claim, or who receives reimbursement without submitting a claim.* |
| Sales Marketing Program Reimburser | *The partner role that is currently processing a sales marketing claim, (or providing a payment without a claim submitted) and who* |

---

**Entity Instances**

| | |
|---|---|
| | *provides information on the status of the claim processing.* |
| Self-Billing Invoice Provider | *The party that generates the self-billing invoice plus being invoiced. It can re-issue the self-billing invoice.* |
| Self-Billing Invoice Receiver | *The organization that provides the services or goods. The organization that receives the payment.* |
| Seller | *An organization that sells products to partners in the supply chain.* |
| Service Provider | *A provider that performs a service such as repair, diagnose, maintain, install or remove on a unit.* |
| Shipment Information User | *The party who receives shipment status information.* |
| Shipment Requester | *The party requesting transportation services.* |
| ShipmentController | *The party who is authorized to make decisions regarding a shipment while in-transit.* |
| Shipper | *The party who relinquishes (assigns) a shipment to a transport service provider.* |
| Shipping Provider | *The organization responsible for performing the shipping logistics for the Shipper. The Shipping Provider ships products from one location to another as requested by the shipping order and informs the Shipper when the shipment has been sent.* |
| Solution Provider | *The party that may architect, configure, engineer, sell, or determine the fulfillment of the configured solution to partners in the supply chain.* |
| Solution Requester | *This party that creates a demand for a product or service, or has contracted with a Solution Provider for the manufacture or fulfillment of a product(s).* |
| Specification Provider | *The partner role that creates or passes on manufacturing specifications. This may be a Solution Provider, an OEM who is sub-contracting manufacturing tasks like fabrication or assembly, or another party.* |
| Specification User | *The partner role that uses a manufacturing specification. This might be a sub-contract assembler or fabricator.* |
| Stakeholder | *The party that is required to implement an Engineering Change Order. The Stakeholder may include all levels of suppliers, customers or other parties. The Stakeholder may represent multiple organizations. The Stakeholder may draft and/or be responsible for completing tasks in an implementation plan.* |
| Status Requester | *The functional partner role, that could be a Product Provider, that creates a differentiated product, owns the registration process and creates a list of eligible products, or who is responsible for identifying the opportunity (that is, it could be a Demand Creator).* |
| Status Responder | *The organizational partner role, that could be a Product Provider, that creates a differentiated product, owns the registration process and creates a list of eligible products, or who is responsible for identifying the opportunity (that is, it could be a Demand Creator).* |
| Supplier | *This partner role supplies product to customers in the supply chain.* |
| Tender Information User | *The stakeholder(s) in the tendering activity.* |
| Transport Service Provider | *The party that provides transportation services for a Shipment Requester.* |
| Warranty Provider | *The provider who honors the warranty terms and reimburses the Authorized Service Provider for a service event performed under the terms of the warranty.* |

---

**Used in**
482 PartnerRoleDescription
497 PartnerRoleDescription

---

| | | | |
|---|---|---|---|
| **Type** | String | **Min** | 1 |

---

## GlobalPriceTypeCode

**Definition**
Code identifying the pricing qualifier for a product.

**Entity Instances**

| | |
|---|---|
| ACS | *Authorized Cost - The negotiated cost agreed upon between the supplier and distributor at the time the ?debit? is authorized.* |
| ASP | *Average selling price - Manufacturer's published price* |
| CP | *Catalog price - Book (the supplier?s published cost at the time of transaction) or Published Price.* |
| CS | *Cost - Price for which the distributor purchased the parts.* |
| Contract | *Contractual negotiated volume prices, customer specific.* |
| Contract Manufacturing | *Third party manufacturers.* |
| Disti | *Disti Cost; Quantity Price books.* |
| Distribution Price | *The recommended amount the distributors pay.* |
| Duty Free | *Exempt from import tax.* |
| Duty Paid | *Import tax already tendered.* |
| Education | *The price offered for purchases to support educational contracts or builds.* |
| Exception | *Pricing that does not conform to a rule or generalization; special offers.* |
| General | *Standard pricing.* |
| Government | *The price offered to government contracts or builds.* |
| MUS | *Minimum unit sale - Manufacturer's requirement of total dollar value for design opportunity* |
| Market Pricing | *Contractual negotiated volume prices, distributor specific.* |
| OEM Volume Pricing | *Original equipment manufacturer's price per volume ordered.* |
| RCS | *Requested cost - Reseller's requested cost to the manufacturer.* |
| RSP | *Resale - Price the distributor is authorized to use for sale to their customer.* |
| Refurbished | *Price for a product which has been remanufactured to meet new product specifications.* |
| SRSP | *Manufacturer's recommendation for unit pricing* |
| Samples | *Price offered for sample orders.* |
| Standard Rebate | *Used to identify the general rebate that is issued with a price list.* |
| Suggested Resale Price | *The recommended resale price; including MSRP.* |
| TOC | *Total Other Charges - Suggested resale price - The sum total of all distributor added charges to the customer for value added services, including but not limited to programming, tape and reel, labeling, date coding, kitting and in-house assembly.* |
| Threshold Price | *The price offered once a certain order volume is reached.* |
| Used | *Price for a product previously placed into service.* |

**Used in**
161 ProductPricing
197 ProductPricing
244 ProductPricing

---

| **GlobalProductClassificationCode** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**
Code identifying product classification. RosettaNet has adopted the UNSPSC.

**Used in**
204 DeviceProductRegistration

---

| **GlobalRegistrationComplexityLevelCode** | **Type** String | **Min** 1 |
| --- | --- | --- |

**Definition**
Code identifying the level of complexity for registering a product.

**Entity Instances**

| | |
| --- | --- |
| Above average | *Above average complexity* |
| Average | *Average complexity* |
| Maximum | *Maximum complexity* |
| Minimum | *Minimal complexity* |
| None | *No complexity* |
| Some | *Some complexity* |

**Used in**
3 DesignAssemblyInformation

---

| **GlobalRegistrationInvolvementLevelCode** | **Type** String | **Min** 1 |
| --- | --- | --- |

**Definition**
Code identifying the level of involvement for a Field Application Engineer for registering a product.

**Entity Instances**

| | |
| --- | --- |
| Above average | *80% dedicated involvement of the Field Application Engineer* |
| Average | *60% dedicated involvement of the Field Application Engineer* |
| Minimum | *20% dedicated involvement of the Field Application Engineer* |
| None | *No involvement of the Field Application Engineer* |
| Some | *40% dedicated involvement of the Field Application Engineer* |
| Total | *100% dedicated involvement of the Field Application Engineer* |

**Used in**
3 DesignAssemblyInformation

---

| **GlobalRegistrationStatusCode** | **Type** String | **Min** 1 |
| --- | --- | --- |

**Definition**
Code identifying the registration status of a design; namely, the acknowledgment, collaboration and conti

**Entity Instances**

| | |
| --- | --- |
| Approved | *Registration has been approved as Design Win eligible.* |
| Closed | *Registration has been closed by supplier or customer request and is not subject to renewal.* |
| Denied | *Registration has been rejected (turned down) for Design Win eligible status.* |
| Final Registration | *Indicates limited incentives apply from here on.* |
| Pending | *Registration has been submitted and logged (on the supplier's* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

---

**Entity Instances**

|  |  |
|---|---|
|  | *system), but approval is pending or on hold.* |
| Production | *Approved registration, has reached Production Win threshold, making sales eligible for enhanced margin, rebates or bonuses.* |
| Valid | *Design registration acknowledged by the supplier, but not yet approved for design win. The Valid stage allows the distributor to finish the design, submit Bill of Materials or block diagrams as required to meet conditions for Approval. The supplier is not yet protected as there are still outstanding conditions for getting to Approved.* |
| Win | *Approved registration has reached the Design Win threshold, making sales eligible for enhanced margin, rebates or bonuses.* |

**Used in**
152 RegistrationStatus
235 RegistrationStatus
434 RegistrationStatus

---

**GlobalSupplyChainCode**                          **Type**  String          **Min**   1

**Definition**
Code identifying the supply chain for the partner's function.

**Entity Instances**

| | |
|---|---|
| Electronic Components | *The electronic components supply chain.* |
| Information Technology | *The information technology supply chain.* |
| Semiconductor Manufacturing | *The semiconductor manufacturing supply chain.* |

**Used in**
43 BusinessDescription
490 BusinessDescription
505 BusinessDescription

---

**independentFieldApplicationEngineer**

**Definition**
An independent Field Application Engineer representing the product provider.

**Children**

| | |
|---|---|
| ContactInformation | *The collection of business properties that provide communication and address information for contacting a person, organization or business.* |

**Used in**
103 DesignPartInformation

---

**independentSalesRepresentative**

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

**Definition**
An independent sales representative for the product provider.

**Children**
ContactInformation                    *The collection of business properties that provide communication*
                                      *and address information for contacting a person, organization or*
                                      *business.*

**Used in**
103 DesignPartInformation

---

## isDeveloperToolKit

**Definition**
Development tools, evaluation kits, and software purchased from the supplier and used by the design eng

**Children**
AffirmationIndicator                  *Used to indicate "Yes", "No" statements.*

**Used in**
110 CoreProductRegistration
204 DeviceProductRegistration

---

## isPartSelected

**Definition**
Enables the distributor to notify the supplier when the design customer commits to using a specific part.

**Children**
AffirmationIndicator                  *Used to indicate "Yes", "No" statements.*

**Used in**
110 CoreProductRegistration
121 DeviceProductRegistration
204 DeviceProductRegistration

---

## isRegisterable

**Definition**
Indicates whether a part is a registerable or a non-registerable product.

**Children**
AffirmationIndicator                  *Used to indicate "Yes", "No" statements.*

**Used in**
110 CoreProductRegistration
121 DeviceProductRegistration
204 DeviceProductRegistration

---

## minimumOrderQuantity

**Definition**
A numeric expression of the minimum number of product line items that may be ordered.

**Children**
ProductQuantity                           *A quantity specifying the number of product units.*

**Used in**
204 DeviceProductRegistration

---

| **MonetaryAmount** | **Type** Real | **Min** 1 |
|---|---|---|
| | **Repr** 9(13)V9(7) | **Max** 21 |

**Definition**
Magnitude of currency amount.

**Used in**
162 FinancialAmount
198 FinancialAmount
210 FinancialAmount
245 FinancialAmount

---

| **NationalPostalCode** | **Type** String | **Min** 3 |
|---|---|---|
| | **Repr** X(15) | **Max** 15 |

**Definition**
Code identifying geographic location as specified by a national postal code.

**Used in**
33 PhysicalAddress
62 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

---

## partConfidencePercent

**Definition**
The percentage value which represents the likelihood the supplier part will reach a part registration statu

**Children**
PercentAmount                           *A real number representing a percentage value, e.g. 75.125
represents 75 1/8 percent.*

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

## partImplementorComments

**Definition**
Free form textual description provided for a part implementor regarding a product.

**Children**
FreeFormText                          *Unformatted text.*

## PartnerBusinessIdentification

**Definition**
The collection of business properties that allow for the proprietary identification of a business entity.

**Children**

| | |
|---|---|
| ProprietaryBusinessIdentifier | *A unique business identifier assigned and administered by a private authority.* |
| ProprietaryDomainIdentifier | *A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier.* |
| ProprietaryIdentifierAuthority | *A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers.* |

## PartnerDescription

**Definition**
The collection of business properties that describe a business partners' identity, their contact information,

**Children**

| | |
|---|---|
| BusinessDescription | *The collection of business properties that describe a business identity and location.* |
| ContactInformation | *The collection of business properties that provide communication and address information for contacting a person, organization or business.* |
| GlobalPartnerClassificationCode | *Code identifying a partner's function in the supply chain.* |
| PhysicalLocation | *The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification.* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

## PartnerLocationIdentification

**Definition**
The collection of business properties that allow for the proprietary identification of a business location.

**Children**

| | |
|---|---|
| ProprietaryDomainIdentifier | *A descriptor that is used to categorize an organization or business entity that is in the Proprietary Business Identifier.* |
| ProprietaryIdentifierAuthority | *A unique name that identifies an organization or business entity that is responsible for managing one or more lists of identifiers.* |
| ProprietaryLocationIdentifier | *A unique location identifier assigned and administered by a private authority.* |

## PartnerProductIdentification

**Definition**
The collection of business properties that describe proprietary part information.

**Children**

| | |
|---|---|
| GlobalPartnerClassificationCode | *Code identifying a partner's function in the supply chain.* |
| ProprietaryProductIdentifier | *An internal identifier used to identify a product.* |
| revisionIdentifier | *Free form text that identifies a revision to a proprietary serial number.* |

## PartnerRoleDescription

**Definition**
The collection of business properties that describe a business partners' role in a partner interface process.

---

**Children**

| | |
|---|---|
| ContactInformation | *The collection of business properties that provide communication and address information for contacting a person, organization or business.* |
| GlobalPartnerRoleClassificationCode | *Code identifying a party's role in the supply chain.* |
| PartnerDescription | *The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain.* |

**Used in**
482 fromRole
497 toRole

---

| **PercentAmount** | **Type** Real | **Min** 1 |
|---|---|---|
| | **Repr** 9(3)V9(3) | **Max** 7 |

**Definition**
A real number representing a percentage value, e.g. 75.125 represents 75 1/8 percent.

**Used in**
373 partConfidencePercent

---

## PhysicalAddress

**Definition**
The actual physical location of an entity as prescribed by local postal authorities, including country identifi

**Children**

| | |
|---|---|
| addressLine1 | *The first line of a physical address.* |
| addressLine2 | *The second line of a physical address.* |
| addressLine3 | *The third line of a physical address.* |
| cityName | *The name of a city.* |
| GlobalCountryCode | *Code identifying the two character country code specified in ISO 3166-1993.* |
| NationalPostalCode | *Code identifying geographic location as specified by a national postal code.* |
| postOfficeBoxIdentifier | *The proprietary identity of a physical address, located at a post office, designed solely to accept and receive mail.* |
| regionName | *The name of a state or province within a country.* |

**Used in**
27 PhysicalLocation
56 PhysicalLocation
87 PhysicalLocation
255 PhysicalLocation
PhysicalLocation
PhysicalLocation
PhysicalLocation

---

## PhysicalLocation

---

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Definition**
The collection of business properties that identify and describe the actual physical location of an entity as

**Children**
| | |
|---|---|
| GlobalLocationIdentifier | *Location uniquely identified by the DUNS +4 number.* |
| PartnerLocationIdentification | *The collection of business properties that allow for the proprietary identification of a business location.* |
| PhysicalAddress | *The actual physical location of an entity as prescribed by local postal authorities, including country identification as it relates to the party or a product.* |

**Used in**
13 PartnerDescription
42 PartnerDescription
73 PartnerDescription
251 ContactInformation
498 ContactInformation
504 PartnerDescription
ContactInformation

---

**Pip5C2DesignRegistrationRequest**

**Children**
| | |
|---|---|
| DesignRegistrationInformation | *The collection of business properties that describe a product's registration requirements for a Design Win process.* |
| fromRole | *The role initiating a business document exchange.* |
| GlobalDocumentFunctionCode | *Code identifying the function of a document as either a request or a response.* |
| thisDocumentGenerationDateTime | *The date-time stamp indicating when this business document was generated.* |
| thisDocumentIdentifier | *The information that identifies the business document being sent. This identifier is used to represent the specific business document associated with the defined business process.* |
| toRole | *The role receiving the document in a business document exchange.* |

**Used in**
Pip5C2DesignRegistrationRequest

---

**pointOfSaleCustomer**

**Definition**
The customer to whom product is shipped for the purpose of manufacturing the designed product.

**Children**
| | |
|---|---|
| PartnerDescription | *The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain.* |

**Used in**
12 DesignCustomerInformation

---

## postOfficeBoxIdentifier

---

**Definition**
The proprietary identity of a physical address, located at a post office, designed solely to accept and recei

**Children**
| | |
|---|---|
| FreeFormText | *Unformatted text.* |

**Used in**
PhysicalAddress
PhysicalAddress
PhysicalAddress

---

## primary

---

**Definition**
The basic attributes that describe a program or product.

**Children**
| | |
|---|---|
| FreeFormText | *Unformatted text.* |

**Used in**
4 TextualDescription
240 TextualDescription

---

## ProductIdentification

---

**Definition**
The collection of business properties that describe proprietary and global identifier information regarding

**Children**
| | |
|---|---|
| GlobalProductIdentifier | *Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).* |
| PartnerProductIdentification | *The collection of business properties that describe proprietary part information.* |

**Used in**
110 CoreProductRegistration
121 DeviceProductRegistration
204 DeviceProductRegistration

---

## ProductPricing

---

**Definition**
The collection of business properties that describe the type of pricing and financial amount for a product.

**Children**
| | |
|---|---|
| FinancialAmount | *The collection of business properties that describe the monetary* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

**Children**

|  |  |
|---|---|
|  | *amount defined by a specified currency.* |
| GlobalPriceTypeCode | *Code identifying the pricing qualifier for a product.* |

**Used in**
161 unitPrice
197 unitPrice
244 unitPrice

---

## productProviderFieldApplicationEngineer

**Definition**
The product provider Field Application Engineer.

**Children**

| | |
|---|---|
| ContactInformation | *The collection of business properties that provide communication and address information for contacting a person, organization or business.* |

**Used in**
103 DesignPartInformation

---

## productProviderLeadDescription

**Definition**
Description of a lead generated by the product provider and provided to the demand creator.

**Children**
FreeFormText                    *Unformatted text.*

**Used in**
2 DesignProjectInformation
3 DesignAssemblyInformation
204 DeviceProductRegistration

---

## productProviderLeadTrackingIdentifier

**Definition**
A proprietary identifier communicated from the product provider to the demand creator for the purpose o

**Children**

| | |
|---|---|
| ProprietaryReferenceIdentifier | *A unique reference identifier for goods, services or business documents.* |

**Used in**
2 DesignProjectInformation
3 DesignAssemblyInformation
204 DeviceProductRegistration

---

### productProviderSalesRepresentative

**Definition**
The product provider sales representative.

**Children**

| | |
|---|---|
| ContactInformation | *The collection of business properties that provide communication and address information for contacting a person, organization or business.* |

**Used in**
103 DesignPartInformation

---

### ProductQuantity

**Type** Real          **Min**   1

**Definition**
A quantity specifying the number of product units.

**Used in**
103 DesignPartInformation
226 minimumOrderQuantity
423 estimated1stYearAssemblyQuantity
424 estimated2ndYearAssemblyQuantity
425 estimated3rdYearAssemblyQuantity

---

### projectIdentifier

**Definition**
Unique tracking identification number that identifies a project.

**Children**

| | |
|---|---|
| ProprietaryReferenceIdentifier | *A unique reference identifier for goods, services or business documents.* |

**Used in**
2 DesignProjectInformation

---

### ProjectStatusCode

**Type** String          **Min**   1

**Definition**
Code identifying the status of a design project.

**Entity Instances**

| | |
|---|---|
| Concept | *Indicates a potential opportunity for a "design in" exists.* |
| Design | *Indicates that an engineer and project name has been assigned.* |

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest; V01_00_00; ED01

---

**Entity Instances**

Production                           *POS (Point of Sale) reports indicate that product has been shipped*
                                     *for production builds, and the project is successfully completed.*
Prototype                            *Indicates that a prototype build and evaluation is underway.*

**Used in**
2 DesignProjectInformation

---

**ProprietaryBusinessIdentifier**                    **Type**  String          **Min**  1

**Definition**
A unique business identifier assigned and administered by a private authority.

**Used in**
17 PartnerBusinessIdentification
46 PartnerBusinessIdentification
77 PartnerBusinessIdentification
PartnerBusinessIdentification

---

**ProprietaryDocumentIdentifier**                    **Type**  String          **Min**  1

**Definition**
Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.

**Used in**
496 thisDocumentIdentifier

---

**ProprietaryDomainIdentifier**                      **Type**  String          **Min**  1

**Definition**
A descriptor that is used to categorize an organization or business entity that is in the Proprietary Busines

**Used in**
17 PartnerBusinessIdentification
29 PartnerLocationIdentification
46 PartnerBusinessIdentification
58 PartnerLocationIdentification
77 PartnerBusinessIdentification
257 PartnerLocationIdentification
PartnerLocationIdentification
PartnerBusinessIdentification
PartnerLocationIdentification
PartnerLocationIdentification

---

**ProprietaryIdentifierAuthority**                    **Type**  String          **Min**  1

---

**Definition**

A unique name that identifies an organization or business entity that is responsible for managing one or

**Used in**

46 PartnerBusinessIdentification
PartnerLocationIdentification
PartnerBusinessIdentification
PartnerLocationIdentification
PartnerLocationIdentification

| **ProprietaryLocationIdentifier** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**

A unique location identifier assigned and administered by a private authority.

**Used in**

29 PartnerLocationIdentification
58 PartnerLocationIdentification
257 PartnerLocationIdentification
PartnerLocationIdentification
PartnerLocationIdentification

| **ProprietaryProductIdentifier** | **Type** String | **Min** 1 |
|---|---|---|

**Definition**

An internal identifier used to identify a product.

**Used in**

146 PartnerProductIdentification
182 PartnerProductIdentification
229 PartnerProductIdentification

| **ProprietaryReferenceIdentifier** | **Type** String | **Min** 1 |
|---|---|---|
| | **Repr** X(255) | **Max** 255 |

**Definition**

A unique reference identifier for goods, services or business documents.

**Used in**

11 demandCreatorTrackingIdentifier
291 demandCreatorTrackingIdentifier
209 competitorPartNumber
234 productProviderLeadTrackingIdentifier
433 productProviderLeadTrackingIdentifier
479 productProviderLeadTrackingIdentifier
480 projectIdentifier

---

## regionName

**Definition**

The name of a state or province within a country.

**Children**

| | |
|---|---|
| FreeFormText | *Unformatted text.* |

**Used in**

33 PhysicalAddress
62 PhysicalAddress
93 PhysicalAddress
261 PhysicalAddress
PhysicalAddress
PhysicalAddress
PhysicalAddress

---

## RegistrationStatus

**Definition**

The collection of business properties that describe the registration status of a product.

**Children**

| | |
|---|---|
| DesignWinStatusReasonCode | *Code identifying the reason for the disposition of a Design Registration Request or the status of a particular Design Registration assigned by the product provider or requested by the demand creator.* |
| designWinStatusReasonCodeExplanation | *Further explanation provided by the Product Provider or the Demand Creator to clarify/explain the particular DesignWinStatusReasonCode.* |
| GlobalRegistrationStatusCode | *Code identifying the registration status of a design; namely, the acknowledgment, collaboration and continuation on the submitted supplier part business opportunity between a supplier (manufacture representative) and a distributor.* |
| registrationStatusDate | *The date stamp when the registration status was generated.* |

**Used in**

3 DesignAssemblyInformation
121 DeviceProductRegistration
204 DeviceProductRegistration

---

## registrationStatusDate

**Definition**

The date stamp when the registration status was generated.

**Children**

| | |
|---|---|
| DateStamp | *Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ* |

**Used in**
152 RegistrationStatus
235 RegistrationStatus
434 RegistrationStatus

---

### revisionIdentifier

**Definition**
Free form text that identifies a revision to a proprietary serial number.

**Children**
FreeFormText                          *Unformatted text.*

**Used in**
146 PartnerProductIdentification

---

### summary

**Definition**
Description containing only the most important attributes of a product or program.

**Children**
FreeFormText                          *Unformatted text.*

**Used in**
4 TextualDescription
240 TextualDescription

---

### targetResaleAmount

**Definition**
The resale price required to secure a design commitment on the product design board and/or assembly.

**Children**
FinancialAmount                       *The collection of business properties that describe the monetary amount defined by a specified currency.*

**Used in**
206 DesignCompetitorInformation

---

### telephoneNumber

**Definition**
The numerical schema designed to achieve contact via telephone.

Dictionary Elements
**5C2_R_DesignRegistrationRequest; V01_00_00; ED01**
Version:   5C2_R_DesignRegistrationRequest;  V01_00_00;  ED01

**Children**

| | |
|---|---|
| CommunicationsNumber | *The electro-technical communication number, e.g., telephone number, facsimile number, pager number.* |

**Used in**
21 ContactInformation
50 ContactInformation
251 ContactInformation
271 ContactInformation
333 ContactInformation
353 ContactInformation
375 ContactInformation
395 ContactInformation
483 ContactInformation
498 ContactInformation
ContactInformation

---

## TextualDescription

**Definition**
The collection of business properties that describe free form text in a specified language.

**Children**

| | |
|---|---|
| detail | *Free form description containing all attributes of the program or product.* |
| primary | *The basic attributes that describe a program or product.* |
| summary | *Description containing only the most important attributes of a product or program.* |

**Used in**
4 assemblyDescription
204 DeviceProductRegistration

---

## thisDocumentGenerationDateTime

**Definition**
The date-time stamp indicating when this business document was generated.

**Children**

| | |
|---|---|
| DateTimeStamp | *Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss. sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss* |

**Used in**
Pip5C2DesignRegistrationRequest

---

### thisDocumentIdentifier

**Definition**
The information that identifies the business document being sent. This identifier is used to represent the

**Children**
ProprietaryDocumentIdentifier  *Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*

**Used in**
Pip5C2DesignRegistrationRequest

---

### toRole

**Definition**
The role receiving the document in a business document exchange.

**Children**
PartnerRoleDescription  *The collection of business properties that describe a business partners' role in a partner interface process.*

**Used in**
Pip5C2DesignRegistrationRequest

---

### unitPrice

**Definition**
Agreed upon sale price for each unit ordered.

**Children**
ProductPricing  *The collection of business properties that describe the type of pricing and financial amount for a product.*

**Used in**
110 CoreProductRegistration
121 DeviceProductRegistration
204 DeviceProductRegistration

---

### UniversalResourceIdentifier

**Type** String          **Min**   1

**Definition**
A network-centric identifier that provides the identity of a resource.

**Used in**
104 Attachment

## xsd:string

**Used in**
7 FreeFormText
23 EmailAddress
24 CommunicationsNumber
25 CommunicationsNumber
26 GlobalPartnerClassificationCode
52 EmailAddress
54 CommunicationsNumber
55 GlobalPartnerClassificationCode
72 GlobalPartnerClassificationCode
83 EmailAddress
86 GlobalPartnerClassificationCode
107 GlobalMimeTypeQualifierCode
141 AffirmationIndicator
142 AffirmationIndicator
147 GlobalPartnerClassificationCode
163 GlobalCurrencyCode
176 AffirmationIndicator
177 AffirmationIndicator
178 AffirmationIndicator
183 GlobalPartnerClassificationCode
199 GlobalCurrencyCode
253 EmailAddress
211 GlobalCurrencyCode
223 AffirmationIndicator
224 AffirmationIndicator
225 AffirmationIndicator
226 ProductQuantity
230 GlobalPartnerClassificationCode
236 DesignWinStatusReasonCode
243 FreeFormText
246 GlobalCurrencyCode
373 PercentAmount
415 ProductQuantity
423 ProductQuantity
424 ProductQuantity
425 ProductQuantity
481 ProjectStatusCode
485 EmailAddress
486 CommunicationsNumber
487 CommunicationsNumber
488 GlobalPartnerRoleClassificationCode
493 GlobalPartnerClassificationCode
494 GlobalDocumentFunctionCode
500 EmailAddress
501 CommunicationsNumber
502 CommunicationsNumber
503 GlobalPartnerRoleClassificationCode
EmailAddress
CommunicationsNumber
CommunicationsNumber
508 GlobalPartnerClassificationCode
more than 50 occurences…