The European B2B Forum for the Electronics Industry

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

Issue EPIG5C2_V01_00_00_DesignRegistrationConfirmation ED01

Element / Attribute	Usage	Description	
Pip5C2DesignRegistrationConfirmation			
1 DesignRegistrationInformation	**1..1**	Definition:	The collection of business properties that describe a product's registration requirements for a Design Win process.
2 designEngagementDate	**0..1**	Definition:	The date a product design is approved and/or expires for a supplier.
		Constraint:	Mandatory when GlobalRegistrationStatusCode is equal to "Approved".
		Note:	Optional - validity period of the design
2 DatePeriod	**1..1**	Definition:	The collection of business properties that specify the number of days by a start and end date stamp.
3 beginDate	**1..1**	Definition:	The start date of a date period.
3 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
4 endDate	**1..1**	Definition:	The end date of a date period.
4 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
5 DesignProjectInformation	**1..1**	Definition:	The collection of business properties that compose a product design project.
6 DesignAssemblyInformation	**1..unbounded**	Definition:	The collection of business properties that describe a product design board / assembly.
7 assemblyComments	**0..1**	Definition:	Free form textual description regarding product assembly information.
		Note:	Provided by provider
7 FreeFormText	**1..1**	Definition:	Unformatted text.

Element / Attribute	Usage	Description	
8 demandCreatorTrackingIdentifier	1..1	Definition:	The proprietary unique identifier that represents a design registration request for a Demand Creator.
		Note:	Assembly identifier provided by Requestor - ref of assembly/part of the requestor eg ref name of a board
8 ProprietaryReferenceIdentifier	1..1	Definition:	A unique reference identifier for goods, services or business documents.
9 DesignPartInformation	1..unbounded	Definition:	The collection of business properties that describe a product part for a product design registration.
11 CoreProductRegistration		Definition:	The collection of business properties that describe the registration of a core product.
		Note:	Core data block
13 DeviceProductRegistration	0..unbounded	Definition:	The collection of business properties that describe the registration of a core product.
		Note:	Device within core
22 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.
24 PartnerProductIdentification	0..unbounded	Definition:	The collection of business properties that describe proprietary part information.
25 GlobalPartnerClassificationCode	1..1	Definition:	Code identifying a partner's function in the supply chain.
	Restricted Entity Instance		
	Manufacturer		Product manufacturer in supply chain.
26 ProprietaryProductIdentifier	1..1	Definition:	An internal identifier used to identify a product.
28 productProviderLeadDescription	0..1	Definition:	Description of a lead generated by the product provider and provided to the demand creator.
28 FreeFormText	1..1	Definition:	Unformatted text.
29 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.

Element / Attribute	Usage	Description	
29 ProprietaryReferenceIdentifier	1..1	Definition:	A unique reference identifier for goods, services or business documents.
registrationBonusPercent	0..0	Definition:	The amount that the manufacturer will pay the distributor upon successfully winning a design expressed as a percentage.
PercentAmount	0..0	Definition:	A real number representing a percentage value, e.g. 75.125 represents 75 1/8 percent.
30 RegistrationStatus	1..1	Definition:	The collection of business properties that describe the registration status of a product.
		Note:	Registration status for core structure at device level
31 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.
32 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.
32 FreeFormText	1..1	Definition:	Unformatted text.
33 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.
34 registrationStatusDate	1..1	Definition:	The date stamp when the registration status was generated.
34 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

Element / Attribute	Usage	Description	
35 suggestedResalePrice	0..1	Definition:	Represents the suggested market price the customer should pay the distributor for the product.
		Note:	used by some partners provider suggested price to requestor
35 ProductPricing	1..1	Definition:	The collection of business properties that describe the type of pricing and financial amount for a product.
36 FinancialAmount	1..1	Definition:	The collection of business properties that describe the monetary amount defined by a specified currency.
37 GlobalCurrencyCode	1..1	Definition:	Code identifying the three character currency code specified in ISO 4217-1995.
40 MonetaryAmount	1..1	Definition:	Magnitude of currency amount.
41 GlobalPriceTypeCode	1..1	Definition:	Code identifying the pricing qualifier for a product.
		Restricted Entity Instance	
		Suggested Resale Price	The recommended resale price; including MSRP.
49 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
51 PartnerProductIdentification	0..unbounded	Definition:	The collection of business properties that describe proprietary part information.
52 GlobalPartnerClassificationCode	1..1	Definition:	Code identifying a partner's function in the supply chain.
		Restricted Entity Instance	
		Manufacturer	Product manufacturer in supply chain.
53 ProprietaryProductIdentifier	1..1	Definition:	An internal identifier used to identify a product.
		Note:	Manufacturer core product
55 productProviderLeadDescription	0..1	Definition:	Description of a lead generated by the product provider and provided to the demand creator.
55 FreeFormText	1..1	Definition:	Unformatted text.

Element / Attribute	Usage	Description	
56 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.
56 ProprietaryReferenceIdentifier	**1..1**	Definition:	A unique reference identifier for goods, services or business documents.
57 registrationBonusPercent	**0..1**	Definition:	The amount that the manufacturer will pay the distributor upon successfully winning a design expressed as a percentage.
57 PercentAmount	**0..1**	Definition:	A real number representing a percentage value, e.g. 75.125 represents 75 1/8 percent.
58 RegistrationStatus	**1..1**	Definition:	The collection of business properties that describe the registration status of a product.
		Note:	Registration status block at core level It is recommended to use this block for the supplier to inform about the current status
59 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.
60 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.
60 FreeFormText	**1..1**	Definition:	Unformatted text.
61 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.

Element / Attribute	Usage	Description	
62 **registrationStatusDate**	1..1	Definition:	The date stamp when the registration status was generated.
62 **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
63 **suggestedResalePrice**	0..1	Definition:	Represents the suggested market price the customer should pay the distributor for the product.
		Note:	used by some partners provider suggested price to requestor
63 **ProductPricing**	1..1	Definition:	The collection of business properties that describe the type of pricing and financial amount for a product.
64 **FinancialAmount**	1..1	Definition:	The collection of business properties that describe the monetary amount defined by a specified currency.
65 **GlobalCurrencyCode**	1..1	Definition:	Code identifying the three character currency code specified in ISO 4217-1995.
68 **MonetaryAmount**	1..1	Definition:	Magnitude of currency amount.
69 **GlobalPriceTypeCode**	1..1	Definition:	Code identifying the pricing qualifier for a product.
Restricted Entity Instance			
Suggested Resale Price		The recommended resale price; including MSRP.	
70 **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
71 **DebitAuthorizationNumber**	0..1	Definition:	The number associated with the debit assigned to the pricing of a particular part number.
		Note:	Authorisation Number (SADA) may be used at a later date
72 **DocumentReference**	0..unbounded	Definition:	The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.
		Note:	e.g. Reference between Disti and end-customer

5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01
Based on PIP5C2_V01_00_00_DesignRegistrationConfirmation
Page: 7
© EDIFICE 2005
Issue date   01/06/2005
Publication date   31/05/2005

Element / Attribute	Usage	Description	
73 DateTimeStamp	**0..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
74 GlobalDocumentReferenceTypeCode	**1..1**	Definition:	Code identifying the type of business document used for referencing within another business document.
75 GlobalPartnerRoleClassificationCode	**0..1**	Definition:	Code identifying a party's role in the supply chain.
76 LineNumber	**0..1**	Definition:	Number of the line in the document.
77 ProprietaryDocumentIdentifier	**1..1**	Definition:	Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.
78 RevisionNumber	**0..1**	Definition:	An incremental number used to identify changes.
79 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.
80 GlobalProductIdentifier	**0..1**	Definition:	Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).
		Note:	GTIN
81 PartnerProductIdentification	**0..unbounded**	Definition:	The collection of business properties that describe proprietary part information.
82 GlobalPartnerClassificationCode	**1..1**	Definition:	Code identifying a partner's function in the supply chain.
	Restricted Entity Instance		
	Manufacturer		Product manufacturer in supply chain.
83 ProprietaryProductIdentifier	**1..1**	Definition:	An internal identifier used to identify a product.
		Note:	Manufacturer part number
85 productProviderLeadDescription	**0..1**	Definition:	Description of a lead generated by the product provider and provided to the demand creator.
		Note:	Manufacturer identify opportunity to Disti

Element / Attribute	Usage	Description	
85 FreeFormText	**1..1**	Definition:	Unformatted text.
86 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
86 ProprietaryReferenceIdentifier	**1..1**	Definition:	A unique reference identifier for goods, services or business documents.
88 RegistrationStatus	**1..1**	Definition:	The collection of business properties that describe the registration status of a product.
		Note:	Registration status block at core level It is recommended to use this block for the supplier to inform about the current status
89 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.
		Note:	Mandatory if denied or pending for globalRegistrationStatusCode
90 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.
90 FreeFormText	**1..1**	Definition:	Unformatted text.
91 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.
92 registrationStatusDate	**1..1**	Definition:	The date stamp when the registration status was generated.

Element / Attribute	Usage	Description	
92 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
93 suggestedResalePrice	0..1	Definition:	Represents the suggested market price the customer should pay the distributor for the product.
		Note:	used by some partners provider suggested price to requestor
93 ProductPricing	1..1	Definition:	The collection of business properties that describe the type of pricing and financial amount for a product.
94 FinancialAmount	1..1	Definition:	The collection of business properties that describe the monetary amount defined by a specified currency.
95 GlobalCurrencyCode	1..1	Definition:	Code identifying the three character currency code specified in ISO 4217-1995.
98 MonetaryAmount	1..1	Definition:	Magnitude of currency amount.
99 GlobalPriceTypeCode	1..1	Definition:	Code identifying the pricing qualifier for a product.
		Note:	average
		Restricted Entity Instance	
		Suggested Resale Price	The recommended resale price; including MSRP.
100 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
100 ProprietaryReferenceIdentifier	1..1	Definition:	A unique reference identifier for goods, services or business documents.
101 DesignRegistrationIdentification	0..1	Definition:	The collection of business properties that describe design registration identification.
		Note:	Optional

Element / Attribute	Usage	Description	
102 designRegistrationIdentifier	**0..1**	Definition:	A proprietary unique identifier for a design registration.
		Constraint:	Mandatory when GlobalRegistrationStatusCode is equal to "Approved".
		Note:	Project identification number assigned by supplier at part level
102 ProprietaryReferenceIdentifier	**1..1**	Definition:	A unique reference identifier for goods, services or business documents.
		Note:	Number assigned by provider
103 designRegistrationRevision	**0..1**	Definition:	Indicates a new or updated design registration.
		Constraint:	Mandatory if GlobalDesignRegistrationNotificationCode is equal to "Update".
		Note:	e.g. sequential number
103 RevisionNumber	**1..1**	Definition:	An incremental number used to identify changes.
104 effectiveRegistrationDate	**0..1**	Definition:	The date registration becomes effective.
		Note:	Optional - validity period of the part inside the design
104 DatePeriod	**1..1**	Definition:	The collection of business properties that specify the number of days by a start and end date stamp.
		Note:	Date defined by supplier for the validity period of the Design registration
105 beginDate	**1..1**	Definition:	The start date of a date period.
105 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
106 endDate	**0..1**	Definition:	The end date of a date period.
106 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

Element / Attribute	Usage	Description	
107 GlobalDesignRegistrationNotificationCode	1..1	Definition:	Code identifying the purpose of a design registration notification, e.g. an initial notification or an update.
		Constraint:	GlobalRegistrationStatusCode will be provided by the Responder if GlobalDesignRegistrationNotificationCode is equal to "Change", unless the dispositionCode is equal to "Rejected" or "Pending". GlobalRegistrationStatusCode provided by the Responder will be "Closed" if dispositionCode is equal to "Accepted" and GlobalDesignRegistrationNotificationCode is equal to "Cancel".
		Restricted Entity Instance	
	Initial		The first-time response or notification regarding design registration status.
	Update		An updated response or notification regarding design registration status.
111 productProviderComments	0..1	Definition:	Free form textual description provided for Product Provider.
		Note:	Comment from provider to requestor about this part
111 FreeFormText	1..1	Definition:	Unformatted text.
112 productProviderFieldApplicationEngineer	0..1	Definition:	The product provider Field Application Engineer.
		Note:	This block identifies the Manufacturer FAE responsible for this product
112 ContactInformation	1..1	Definition:	The collection of business properties that provide communication and address information for contacting a person, organization or business.
113 contactName	1..1	Definition:	Name of the contact person(s) within the organization.
113 FreeFormText	1..1	Definition:	Unformatted text.
114 EmailAddress	0..1	Definition:	Electronic mail address.
		Note:	Mandatory
131 telephoneNumber	1..1	Definition:	The numerical schema designed to achieve contact via telephone.
		Note:	Mandatory

Element / Attribute	Usage	Description	
131 CommunicationsNumber	1..1	Definition:	The electro-technical communication number, e.g., telephone number, facsimile number, pager number.
132 productProviderSalesRepresentative	0..1	Definition:	The product provider sales representative.
		Note:	This block identifies the Manufacturer SalesRep responsible for this product
132 ContactInformation	1..1	Definition:	The collection of business properties that provide communication and address information for contacting a person, organization or business.
133 contactName	1..1	Definition:	Name of the contact person(s) within the organization.
133 FreeFormText	1..1	Definition:	Unformatted text.
134 EmailAddress	0..1	Definition:	Electronic mail address.
		Note:	Mandatory
151 telephoneNumber	1..1	Definition:	The numerical schema designed to achieve contact via telephone.
		Note:	Mandatory
151 CommunicationsNumber	1..1	Definition:	The electro-technical communication number, e.g., telephone number, facsimile number, pager number.
152 productProviderTrackingIdentifier	0..1	Definition:	The proprietary unique identifier that represents a design registration request for a Product Provider.
		Constraint:	Mandatory when DispositionCode is equal to "Accepted" or "Pending"
		Note:	Project identification number assigned by supplier at part level
152 ProprietaryReferenceIdentifier	1..1	Definition:	A unique reference identifier for goods, services or business documents.
153 RegistrationDisposition	0..1	Definition:	The collection of business properties that describe the disposition of a Design Registration Request.
		Constraint:	At least one occurrence of RegistrationDisposition code must be used. If both occurrences are populated, then the disposition at the part level (line 165) takes precedence.

Element / Attribute	Usage	Description	
154 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.
		Note:	mandatory if denied or pending
156 DispositionCode	1..1	Definition:	Code identifying the registration disposition of a Design Registration Request; namely the response by the Product Supplier as to how the current status of the request.
		Note:	mandatory - in case of Request UPDATE
157 DesignRegistrationIdentification	0..1	Definition:	The collection of business properties that describe design registration identification.
158 designRegistrationIdentifier	0..1	Definition:	A proprietary unique identifier for a design registration.
		Constraint:	Mandatory when GlobalRegistrationStatusCode is equal to "Approved".
		Note:	Project identification number assigned by supplier at assembly level
158 ProprietaryReferenceIdentifier	1..1	Definition:	A unique reference identifier for goods, services or business documents.
163 GlobalDesignRegistrationNotificationCode	1..1	Definition:	Code identifying the purpose of a design registration notification, e.g. an initial notification or an update.
		Constraint:	GlobalRegistrationStatusCode will be provided by the Responder if GlobalDesignRegistrationNotificationCode is equal to "Change", unless the dispositionCode is equal to "Rejected" or "Pending". GlobalRegistrationStatusCode provided by the Responder will be "Closed" if dispositionCode is equal to "Accepted" and GlobalDesignRegistrationNotificationCode is equal to "Cancel".
		Note:	mandatory if request in UPDATE
167 GlobalRegistrationComplexityLevelCode	0..1	Definition:	Code identifying the level of complexity for registering a product.
		Note:	level of complexity

Element / Attribute	Usage	Description	
168 **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 Manufacturer identify opportunity to Disti
169 **productProviderLeadDescription**	0..1	Definition:	Description of a lead generated by the product provider and provided to the demand creator.
169 **FreeFormText**	1..1	Definition:	Unformatted text.
170 **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.
170 **ProprietaryReferenceIdentifier**	1..1	Definition:	A unique reference identifier for goods, services or business documents.
		Note:	the manufacturer identified opportunity to distributor
171 **RegistrationStatus**	0..1	Definition:	The collection of business properties that describe the registration status of a product.
		Note:	Registration status on Assembly level
174 **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.
		Note:	Mandatory assembly status assigned by provider
175 **registrationStatusDate**	1..1	Definition:	The date stamp when the registration status was generated.
175 **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
176 **DesignProjectDescription**	1..1	Definition:	The collection of properties describing a product design project description.
177 **projectComments**	0..1	Definition:	Free form textual description regarding a project.
		Note:	Comment from provider to requestor about this project
177 **FreeFormText**	1..1	Definition:	Unformatted text.

Element / Attribute	Usage	Description	
178 productProviderLeadDescription	**0..1**	Definition:	Description of a lead generated by the product provider and provided to the demand creator.
		Note:	Manufacturer identify opportunity to Disti
178 FreeFormText	**1..1**	Definition:	Unformatted text.
179 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
179 ProprietaryReferenceIdentifier	**1..1**	Definition:	A unique reference identifier for goods, services or business documents.
181 ProjectStatusCode	**0..1**	Definition:	Code identifying the status of a design project.
		Note:	Project status
182 RegistrationDisposition	**0..1**	Definition:	The collection of business properties that describe the disposition of a Design Registration Request.
		Constraint:	At least one occurrence of RegistrationDisposition code must be used. If both occurrences are populated, then the disposition at the part level (line 165) takes precedence.
183 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.
		Constraint:	Mandatory if DispositionCode is equal to "Pending" or "Rejected".
184 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.
184 FreeFormText	**1..1**	Definition:	Unformatted text.

Element / Attribute	Usage	Description	
185 DispositionCode	1..1	Definition:	Code identifying the registration disposition of a Design Registration Request; namely the response by the Product Supplier as to how the current status of the request.
186 RegistrationRenewableStatus	0..1	Definition:	The collection of business properties that describe design registration renewable conditions.
187 isRegistrationRenewable	1..1	Definition:	Indicates whether or not the design registration is renewable.
187 AffirmationIndicator	1..1	Definition:	Used to indicate "Yes", "No" statements.
188 registrationRenewalDate	0..1	Definition:	The date that a design registration is up for renewal.
188 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
189 registrationSubmissionDate	0..1	Definition:	The date a Demand Creator submits the design registration information to a Product Provider.
		Constraint:	Mandatory when GlobalDesignRegistrationNotificationCode is equal to "Update".
		Note:	Mandatory when GlobalDesignRegistrationNotificationCode is equal to "Update".
189 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
190 renewalRequiredDate	0..1	Definition:	The date the Product Provider requires action from the Demand Creator for a design registration.
		Note:	This is an alternative for 188
190 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
191 fromRole	1..1	Definition:	The role initiating a business document exchange.

Element / Attribute	Usage	Description	
191 PartnerRoleDescription	**1..1**	Definition:	The collection of business properties that describe a business partners' role in a partner interface process.
192 ContactInformation	**1..1**	Definition:	The collection of business properties that provide communication and address information for contacting a person, organization or business.
193 contactName	**1..1**	Definition:	Name of the contact person(s) within the organization.
193 FreeFormText	**1..1**	Definition:	Unformatted text.
194 EmailAddress	**1..1**	Definition:	Electronic mail address.
196 telephoneNumber	**1..1**	Definition:	The numerical schema designed to achieve contact via telephone.
196 CommunicationsNumber	**1..1**	Definition:	The electro-technical communication number, e.g., telephone number, facsimile number, pager number.
197 GlobalPartnerRoleClassificationCode	**1..1**	Definition:	Code identifying a party's role in the supply chain.
		Constraint:	Only GlobalPartnerRoleClassificationCode equal to "Product Provider" is allowed.
198 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.
199 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".
200 GlobalBusinessIdentifier	**1..1**	Definition:	A unique business identifier. The DUNS number is specified by RosettaNet.
202 GlobalPartnerClassificationCode	**1..1**	Definition:	Code identifying a partner's function in the supply chain.
203 GlobalDocumentFunctionCode	**1..1**	Definition:	Code identifying the function of a document as either a request or a response.
		Constraint:	Only GlobalDocumentFunctionCode equal to "Response" is allowed.

Element / Attribute	Usage	Description	
204 requestingDocumentDateTime	1..1	Definition:	The date-time that the requesting business document was generated. This is the same as the date-time stamp of the original business document.
204 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
205 requestingDocumentIdentifier	1..1	Definition:	Unique tracking identification number that identifies a request.
205 ProprietaryDocumentIdentifier	1..1	Definition:	Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.
206 thisDocumentGenerationDateTime	1..1	Definition:	The date-time stamp indicating when this business document was generated.
206 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
207 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.
207 ProprietaryDocumentIdentifier	1..1	Definition:	Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.
208 toRole	1..1	Definition:	The role receiving the document in a business document exchange.
208 PartnerRoleDescription	1..1	Definition:	The collection of business properties that describe a business partners' role in a partner interface process.

Element / Attribute	Usage	Description	
214 GlobalPartnerRoleClassificationCode	**1..1**	Definition:	Code identifying a party's role in the supply chain.
		Constraint:	Only GlobalPartnerRoleClassificationCode equal to "Demand Creator" is allowed.
215 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.
216 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".
217 GlobalBusinessIdentifier	**1..1**	Definition:	A unique business identifier. The DUNS number is specified by RosettaNet.
219 GlobalPartnerClassificationCode	**1..1**	Definition:	Code identifying a partner's function in the supply chain.

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

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

Used in
187 isRegistrationRenewable

---

assemblyComments

Definition
Free form textual description regarding product assembly information.

Children
FreeFormText   *Unformatted text.*

Used in
6 DesignAssemblyInformation

---

beginDate

Definition
The start date of a date period.

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
2 DatePeriod
104 DatePeriod

BusinessDescription

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

Children
GlobalBusinessIdentifier   *A unique business identifier. The DUNS number is specified by RosettaNet.*
GlobalSupplyChainCode   *Code identifying the supply chain for the partner's function.*

Used in
198 PartnerDescription
215 PartnerDescription

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
131 telephoneNumber
151 telephoneNumber
196 telephoneNumber

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
112 productProviderFieldApplicationEngineer
132 productProviderSalesRepresentative
191 PartnerRoleDescription

---

contactName

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

Children
FreeFormText   *Unformatted text.*

Used in
112 ContactInformation
132 ContactInformation
192 ContactInformation

CoreProductRegistration

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

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Children

DebitAuthorizationNumber	*The number associated with the debit assigned to the pricing of a particular part number.*
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.*
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.*
registrationBonusPercent	*The amount that the manufacturer will pay the distributor upon successfully winning a design expressed as a percentage.*
RegistrationStatus	*The collection of business properties that describe the registration status of a product.*
suggestedResalePrice	*Represents the suggested market price the customer should pay the distributor for the product.*

Used in
9 DesignPartInformation

DatePeriod

Definition
The collection of business properties that specify the number of days by a start and end date stamp.

Children

beginDate	*The start date of a date period.*
endDate	*The end date of a date period.*

Used in
2 designEngagementDate
104 effectiveRegistrationDate

## 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
3 beginDate
4 endDate
34 registrationStatusDate
62 registrationStatusDate
105 beginDate
106 endDate
92 registrationStatusDate
175 registrationStatusDate

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Used in
188 registrationRenewalDate
189 registrationSubmissionDate
190 renewalRequiredDate

| **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
72 DocumentReference
204 requestingDocumentDateTime
206 thisDocumentGenerationDateTime

| **DebitAuthorizationNumber** | **Type** | String | **Min** | 1 |
| | **Repr** | X(50) | **Max** | 50 |

Definition
The number associated with the debit assigned to the pricing of a particular part number.

Used in
70 DeviceProductRegistration

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
6 DesignAssemblyInformation
9 DesignPartInformation

DesignAssemblyInformation

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

Children
assemblyComments   *Free form textual description regarding product assembly information.*
demandCreatorTrackingIdentifier   *The proprietary unique identifier that represents a design*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Children

	registration request for a Demand Creator.
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.*
GeographicRegion	*The collection of business properties that reflects multiple countries of choice or a specified region.*
GlobalRegistrationComplexityLevel Code	*Code identifying the level of complexity for registering a product.*
GlobalRegistrationInvolvementLevel Code	*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.*
productProviderLeadTrackingIdentif ier	*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
5 DesignProjectInformation

---

designEngagementDate

Definition
The date a product design is approved and/or expires for a supplier.

Children

DatePeriod	*The collection of business properties that specify the number of days by a start and end date stamp.*

Used in
1 DesignRegistrationInformation

DesignPartInformation

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

Children

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.*
demandCreatorTrackingIdentifier	*The proprietary unique identifier that represents a design registration request for a Demand Creator.*
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.*
productProviderComments	*Free form textual description provided for Product Provider.*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Children

productProviderFieldApplicationEngineer	*The product provider Field Application Engineer.*
productProviderSalesRepresentative	*The product provider sales representative.*
productProviderTrackingIdentifier	*The proprietary unique identifier that represents a design registration request for a Product Provider.*
RegistrationDisposition	*The collection of business properties that describe the disposition of a Design Registration Request.*

Used in
6 DesignAssemblyInformation

DesignProjectDescription

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

Children

projectComments	*Free form textual description regarding a project.*

Used in
5 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.*
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

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

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
6 DesignAssemblyInformation
9 DesignPartInformation

---

designRegistrationIdentifier

Definition
A proprietary unique identifier for a design registration.

Children

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

Used in
101 DesignRegistrationIdentification
157 DesignRegistrationIdentification

DesignRegistrationInformation

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

Children

designEngagementDate	*The date a product design is approved and/or expires for a supplier.*
DesignProjectInformation	*The collection of business properties that compose a product design project.*
RegistrationDisposition	*The collection of business properties that describe the disposition of a Design Registration Request.*
RegistrationRenewableStatus	*The collection of business properties that describe design registration renewable conditions.*
registrationSubmissionDate	*The date a Demand Creator submits the design registration information to a Product Provider.*
renewalRequiredDate	*The date the Product Provider requires action from the Demand Creator for a design registration.*

Used in
Pip5C2DesignRegistrationConfirmation

---

designRegistrationRevision

Definition
Indicates a new or updated design registration.

Children

RevisionNumber	*An incremental number used to identify changes.*

Used in
101 DesignRegistrationIdentification

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 provider.*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

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

30 RegistrationStatus
58 RegistrationStatus
88 RegistrationStatus
153 RegistrationDisposition
182 RegistrationDisposition

---

designWinStatusReasonCodeExplanation

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

Children

FreeFormText	*Unformatted text.*

Used in
30 RegistrationStatus
58 RegistrationStatus
88 RegistrationStatus
182 RegistrationDisposition

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.*
DocumentReference	*The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.*
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.*
registrationBonusPercent	*The amount that the manufacturer will pay the distributor upon successfully winning a design expressed as a percentage.*
RegistrationStatus	*The collection of business properties that describe the registration status of a product.*
suggestedResalePrice	*Represents the suggested market price the customer should pay the distributor for the product.*

Used in
9 DesignPartInformation
11 CoreProductRegistration

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

Definition
Code identifying the registration disposition of a Design Registration Request; namely the response by th

Entity Instances

Accepted	*Confirmation of receipt of request and responding with a registration status in this exchange.*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

Pending	*The demand creator's request has been accepted (e.g., all data is complete, but the data changes must be validated before a status update/confirmation can be sent), but an updated/confirmed registration status will be provided subsequently (with a 5C4 message).*
Rejected	*The demand creator's request has been rejected because of exceptions in the document (i.e. missing data). The response will not include an updated or confirmed registration.*

Used in
153 RegistrationDisposition
182 RegistrationDisposition

DocumentReference

Definition
The collection of business properties that allows the description of multiple proprietary documents and ap

---

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*
GlobalDocumentReferenceTypeCod e	*Code identifying the type of business document used for referencing within another business document.*
GlobalPartnerRoleClassificationCode	*Code identifying a party's role in the supply chain.*
LineNumber	*Number of the line in the document.*
ProprietaryDocumentIdentifier	*Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*
RevisionNumber	*An incremental number used to identify changes.*

Used in
70 DeviceProductRegistration

---

effectiveRegistrationDate

Definition
The date registration becomes effective.

Children

DatePeriod	*The collection of business properties that specify the number of days by a start and end date stamp.*

Used in
101 DesignRegistrationIdentification

Type	String	**Min**	1

EmailAddress

Definition
Electronic mail address.

Used in
112 ContactInformation
132 ContactInformation
192 ContactInformation

---

endDate

Definition
The end date of a date period.

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
2 DatePeriod
104 DatePeriod

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
35 ProductPricing
63 ProductPricing
93 ProductPricing

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

Definition
Unformatted text.

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Attributes
xml:lang

Used in
7 assemblyComments
28 productProviderLeadDescription
32 designWinStatusReasonCodeExplanation
55 productProviderLeadDescription
60 designWinStatusReasonCodeExplanation
85 productProviderLeadDescription
90 designWinStatusReasonCodeExplanation
111 productProviderComments
113 contactName
133 contactName
169 productProviderLeadDescription
177 projectComments
178 productProviderLeadDescription
184 designWinStatusReasonCodeExplanation
193 contactName

---

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
Pip5C2DesignRegistrationConfirmation

GlobalBusinessIdentifier	**Type** Integer	**Min** 9
	Repr 9(9)	**Max** 9

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

Used in
199 BusinessDescription
216 BusinessDescription

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)*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

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*
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*

Entity Instances

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*
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*

Entity Instances

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*
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*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

YUM	*YUGOSLAVIA*
ZAR	*NAMIBIA*
ZMK	*ZAMBIA*
ZRN	*ZAIRE*
ZWD	*ZIMBABWE*

Used in
36 FinancialAmount
64 FinancialAmount
94 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
101 DesignRegistrationIdentification
157 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
Pip5C2DesignRegistrationConfirmation

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

Definition
Code identifying the type of business document used for referencing within another business document.

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

ASP Claim	*The unique identifier assigned by the ASP for a warranty claim.*
ASP Part Return	*The unique identifier assigned by the ASP for a part return.*
ASP PartOrder	*The unique identifier assigned by the ASP for a part order.*
ASP Requisition	*The unique identifier assigned by the ASP to reference a work order.*
Catalog	*Product Catalog.*
Commercial Invoice	
Component Failure Analysis Request Number	*Failure Analysis request document that will accompany the product providing characteristics of the component failure.*
Consumption Reference	*Unique consumption reference number identifying the product consumption issue i.e. one-to-one relationship with physical flow.*
Contract	
Credit Memo	*Traditional credit note or memo.*
Customer Batch Number	*Product batch number of customer.*
Customer Order Number	*In a virtual sourcing relationship, a third party trading partner is supplying a part to a customer on behalf of another company that has taken the order for the customer. In this case a Customer Order Number is associated to the request for material that is sent to the virtual trading partners.*
Customs Number	*Customs clearance number.*
Debit Memo	*Traditional debit note or memo.*
Delivery Note	
Discontinuation	*Discontinuation Notice.*
Drawing #	
Fulfillment Order	*Sales order or transfer order fulfilling demand out of a facility (outbound shipment).*
Invoice	
Master Event Number	
Model Number	
OEM Claim	*The unique identifier assigned by the OEM for a warranty claim.*
OEM Part Order	*The unique identifier assigned by the OEM for a part order.*
OEM Part Return	*The unique identifier assigned by the OEM for a part return.*
Original Invoice	*Refers to previously issued invoice.*
Original SBI Invoice	*Refers to previously issued self-billing invoice.*
Packing List/Packing Slip	*Unique number that identifies packing form prior to shipment.*
Product Failure Analysis Request Number	*Failure Analysis request document that will accompany the product providing characteristics of the product failure.*
Productuion Order Number	*Production order number for material release.*
Purchase Order	
Purchase Order IN	
Purchase Order OUT	
Quote	
RMA - Returned Material Authorization	
Receipt	*Document identifying the receipt of materials or products into a facility against a purchase order or transfer order (inbound shipment).*
Replenishment Order	*Purchase order or transfer order replenishing inventory into a facility (inbound shipment).*
Requisition	
Rework Purchase Order	*Purchase order for materials or product returned to and reworked by a supplier.*
SNCL	*Shipset Number on Code List*
Sales Order	
Scheduling Agreement	*Similar to contracts. Contains the quantity of an article that is to be ordered from a vendor and the price for article or service that is to be procured.*
Self Billing Credit Memo	*Credit Memo used in self-billing scenario.*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

Self Billing Debit Memo	*Debit Memo used in self-billing scenario.*
Self Billing Invoice	*Invoice in self billing scenario.*
Serial Number	
Service Order	*A document that gives a repair provider the necessary authorization to repair or upgrade a product either at the customer site or at the repair provider?s site.*
Shipping Reference Identifier	*A document that contains the shipping reference number which allows the product to be tracked within the outsourced logistic providers network.*
Spec #	
Supplier Batch Number	*Product batch number of supplier.*
Transfer Order	*Order which results in materials or products being moved from one facility to another (outbound shipment and inbound shipment).*
Warranty Claim	*Denotes a warranty claim.*
Waybill	
Work Order	

Used in
72 DocumentReference

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
24 PartnerProductIdentification
51 PartnerProductIdentification
81 PartnerProductIdentification
198 PartnerDescription

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Used in
215 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 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.*

Entity Instances

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.*
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*

Entity Instances

	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 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.*

Entity Instances

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
72 DocumentReference
191 PartnerRoleDescription
208 PartnerRoleDescription

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

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

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
35 ProductPricing
63 ProductPricing
93 ProductPricing

GlobalProductIdentifier	**Type** String	**Min** 14
	Repr 9(14)	**Max** 14

Definition
Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).

Used in
79 ProductIdentification

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

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
6 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
6 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 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*

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Entity Instances

	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
30 RegistrationStatus
58 RegistrationStatus
88 RegistrationStatus
171 RegistrationStatus

---

isRegistrationRenewable

Definition
Indicates whether or not the design registration is renewable.

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

Used in
186 RegistrationRenewableStatus

LineNumber

Type	String	**Min**	1
Repr	X(6)	**Max**	6

Definition
Number of the line in the document.

Used in
72 DocumentReference

MonetaryAmount

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

Definition
Magnitude of currency amount.

Used in
36 FinancialAmount
64 FinancialAmount
94 FinancialAmount

PartnerDescription

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

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

Used in
191 PartnerRoleDescription
208 PartnerRoleDescription

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.*

Used in
22 ProductIdentification
49 ProductIdentification
79 ProductIdentification

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
191 fromRole
208 toRole

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

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

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

Used in
registrationBonusPercent
57 registrationBonusPercent

Pip5C2DesignRegistrationConfirmation

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.*
requestingDocumentDateTime	*The date-time that the requesting business document was generated. This is the same as the date-time stamp of the original business document.*
requestingDocumentIdentifier	*Unique tracking identification number that identifies a request.*
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
Pip5C2DesignRegistrationConfirmation

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
11 CoreProductRegistration
13 DeviceProductRegistration
70 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 amount defined by a specified currency.*
GlobalPriceTypeCode	*Code identifying the pricing qualifier for a product.*

Used in
35 suggestedResalePrice
63 suggestedResalePrice
93 suggestedResalePrice

---

productProviderComments

Definition
Free form textual description provided for Product Provider.

Children

FreeFormText	*Unformatted text.*

Used in
9 DesignPartInformation

---

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
9 DesignPartInformation

---

productProviderLeadDescription

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

Children

FreeFormText	*Unformatted text.*

Used in
5 DesignProjectInformation
6 DesignAssemblyInformation
11 CoreProductRegistration
13 DeviceProductRegistration
70 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
5 DesignProjectInformation
6 DesignAssemblyInformation
11 CoreProductRegistration
13 DeviceProductRegistration
70 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
9 DesignPartInformation

productProviderTrackingIdentifier

Definition
The proprietary unique identifier that represents a design registration request for a Product Provider.

Children

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

Used in
9 DesignPartInformation

projectComments

Definition
Free form textual description regarding a project.

Children

FreeFormText *Unformatted text.*

Used in

176 DesignProjectDescription

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.*
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

5 DesignProjectInformation

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

Definition

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

Used in

72 DocumentReference
205 requestingDocumentIdentifier
207 thisDocumentIdentifier

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

Definition

An internal identifier used to identify a product.

Used in

24 PartnerProductIdentification
51 PartnerProductIdentification
81 PartnerProductIdentification

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

Definition

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

Used in
8 demandCreatorTrackingIdentifier
29 productProviderLeadTrackingIdentifier
56 productProviderLeadTrackingIdentifier
100 demandCreatorTrackingIdentifier
102 designRegistrationIdentifier
86 productProviderLeadTrackingIdentifier
152 productProviderTrackingIdentifier
158 designRegistrationIdentifier
170 productProviderLeadTrackingIdentifier
179 productProviderLeadTrackingIdentifier

---

registrationBonusPercent

Definition
The amount that the manufacturer will pay the distributor upon successfully winning a design expressed a

Children

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

Used in
11 CoreProductRegistration
13 DeviceProductRegistration

RegistrationDisposition

Definition
The collection of business properties that describe the disposition of a Design Registration Request.

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.*
DispositionCode	*Code identifying the registration disposition of a Design Registration Request; namely the response by the Product Supplier as to how the current status of the request.*

Used in
1 DesignRegistrationInformation
9 DesignPartInformation

RegistrationRenewableStatus

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Definition
The collection of business properties that describe design registration renewable conditions.

Children
isRegistrationRenewable   *Indicates whether or not the design registration is renewable.*
registrationRenewalDate   *The date that a design registration is up for renewal.*

Used in
1 DesignRegistrationInformation

---

registrationRenewalDate

Definition
The date that a design registration is up for renewal.

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
186 RegistrationRenewableStatus

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.*
designWinStatusReasonCodeExplan   *Further explanation provided by the Product Provider or the*
ation   *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
6 DesignAssemblyInformation
11 CoreProductRegistration
13 DeviceProductRegistration
70 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
30 RegistrationStatus
58 RegistrationStatus
88 RegistrationStatus
171 RegistrationStatus

---

registrationSubmissionDate

Definition
The date a Demand Creator submits the design registration information to a Product Provider.

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
1 DesignRegistrationInformation

---

renewalRequiredDate

Definition
The date the Product Provider requires action from the Demand Creator for a design registration.

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
1 DesignRegistrationInformation

---

requestingDocumentDateTime

Definition
The date-time that the requesting business document was generated. This is the same as the date-time s

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

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
Pip5C2DesignRegistrationConfirmation

---

requestingDocumentIdentifier

Definition
Unique tracking identification number that identifies a request.

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

Used in
Pip5C2DesignRegistrationConfirmation

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

Definition
An incremental number used to identify changes.

Used in
103 designRegistrationRevision
72 DocumentReference

---

suggestedResalePrice

Definition
Represents the suggested market price the customer should pay the distributor for the product.

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

Used in
11 CoreProductRegistration
13 DeviceProductRegistration
70 DeviceProductRegistration

---

telephoneNumber

Definition

The numerical schema designed to achieve contact via telephone.

Children

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

Used in
112 ContactInformation
132 ContactInformation
192 ContactInformation

---

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
Pip5C2DesignRegistrationConfirmation

---

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
Pip5C2DesignRegistrationConfirmation

---

toRole

Definition

The role receiving the document in a business document exchange.

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Children

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

Used in
Pip5C2DesignRegistrationConfirmation

---

xsd:string

Used in
7 FreeFormText
8 ProprietaryReferenceIdentifier
25 GlobalPartnerClassificationCode
28 FreeFormText
29 ProprietaryReferenceIdentifier
PercentAmount
32 FreeFormText
37 GlobalCurrencyCode
40 MonetaryAmount
52 GlobalPartnerClassificationCode
56 ProprietaryReferenceIdentifier
57 PercentAmount
60 FreeFormText
65 GlobalCurrencyCode
68 MonetaryAmount
100 ProprietaryReferenceIdentifier
102 ProprietaryReferenceIdentifier
103 RevisionNumber
71 DebitAuthorizationNumber
73 DateTimeStamp
76 LineNumber
77 ProprietaryDocumentIdentifier
78 RevisionNumber
82 GlobalPartnerClassificationCode
85 FreeFormText
86 ProprietaryReferenceIdentifier
90 FreeFormText
95 GlobalCurrencyCode
98 MonetaryAmount
111 FreeFormText
131 CommunicationsNumber
151 CommunicationsNumber
152 ProprietaryReferenceIdentifier
156 DispositionCode
158 ProprietaryReferenceIdentifier
169 FreeFormText
170 ProprietaryReferenceIdentifier
179 ProprietaryReferenceIdentifier
181 ProjectStatusCode
184 FreeFormText
185 DispositionCode
187 AffirmationIndicator
196 CommunicationsNumber
200 GlobalBusinessIdentifier
202 GlobalPartnerClassificationCode

Dictionary Elements
5C2_C_DesignRegistrationConfirmation; V01_00_00; ED0
Version: 5C2_C_DesignRegistrationConfirmation; V01_00_00; ED01

Used in
204 DateTimeStamp
205 ProprietaryDocumentIdentifier
206 DateTimeStamp
207 ProprietaryDocumentIdentifier
217 GlobalBusinessIdentifier
219 GlobalPartnerClassificationCode
more than 50 occurences…