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**RMA FA Project**

**Interface Design and Specifications**

02/02/2012

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# Document Signatures

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Scope Definition Document | | | | |
| Name | Signature | Company | Date | Functional Area |
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# Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Revised By |
| 02/01/2012 | 1.00 | Draft created | Sudhakar Adivikolanu,  Vikas Jindal |
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# Data from Agile -- Parts

Following are the details of the Parts information interface:

|  |  |
| --- | --- |
| **Interface Attributes** | **Values** |
| File name and extension | part.txt |
| Server Location | TBD |
| Frequency | Daily |
| Type of Extract | Full Extract |
| Extract Format | Tab delimited ASCII file with data captured in double quotes |
| Description | Extract includes all parts against Customer Issues can be initiated. |
| Data Order Sequence | PartNumber, PartDesc, PartStatus, ProductLine, ProductGroup, PartUPC  See sample extract |
| Source System Name | AGILE |
| Filter Criteria |  |

# Data from Agile -- BOM

Following are the details of the BOM information interface:

|  |  |
| --- | --- |
| **Interface Attributes** | **Values** |
| File name and extension | bom.zip |
| Server Location | TBD |
| Frequency | Daily |
| Type of Extract | Full Extract |
| Extract Format | Tab delimited ASCII file with data captured in double quotes |
| Description | Zip file includes bom.txt file. Primary reason for transferring the zip the file is to ensure that the large size bom.txt files is not lost in transit. |
| Data Order Sequence | ParentPart, ComponentPart, QtyPerPart, StartDate, EndDate, PSCode  See sample extract |
| Source System Name | AGILE |
| Filter Criteria |  |

# Data from SAP -- Customers

Following are the details of the Customer information interface:

|  |  |
| --- | --- |
| **Interface Attributes** | **Values** |
| File name and extension | customer.txt |
| Server Location | TBD |
| Frequency | Daily |
| Type of Extract | Incremental |
| Extract Format | Tab delimited ASCII file with data captured in double quotes |
| Description | Extract includes both active and inactive customers who will be able to initiate issues within the RMA module. |
| Data Order Sequence | CustomerCode, CustomerName, Address1, Address2, City, State, AcronymCountry, Zip, Country  See sample extract |
| Source System Name | SAP |
| Filter Criteria |  |

# Data from SAP -- RMA

Following are the details of the Customer information interface:

|  |  |
| --- | --- |
| **Interface Attributes** | **Values** |
| File name and extension | rma.txt |
| Server Location | TBD |
| Frequency | Hourly |
| Type of Extract | Incremental |
| Extract Format | Tab delimited ASCII file with data captured in double quotes |
| Description | Extract provided includes RMA numbers from SAP for last one hour. |
| Data Order Sequence | RMANo LineNo, PartCode, CustomerCode, Quantity, ReturnDate, CustomerFailureDesc, PlaceofPurchase, DateOfPurchase  See sample extract |
| Source System Name | SAP |
| Filter Criteria |  |

# Data from MES – Unique ID

Following are the details of the Unique ID information interface:

|  |  |
| --- | --- |
| **Interface Attributes** | **Values** |
| File name and extension | Messutid.txt |
| Server Location | TBD |
| Frequency | Daily |
| Type of Extract | Incremental |
| Extract Format | Tab delimited ASCII file with data captured in double quotes |
| Description | Extract provided includes SKU, Unique Id |
| Data Order Sequence | See sample extract |
| Source System Name | MES |
| Filter Criteria |  |

# End of Document