

Outsource Manufacturing Training

Rev 3

June 2005

Electronic Product Data Management (ePDM)

Intel Worldwide Contracting

The screenshot shows the Intel Supplier Site homepage. At the top left is the Intel logo. Below it is the URL 'Supplier.intel.com'. A navigation bar contains links for 'Contact Us', 'Contents', 'Registration', and 'Support'. On the left is a blue sidebar with a 'Supplier Login' button and sections for 'Application Info' (Registration), 'Doing Business With Intel' (Accounts Payable, Business Development & Diversity, Construction, Corporate Services and Construction, Env Health & Safety, Supplier Quality Programs), and 'Key Links' (Becoming An Intel Supplier, eBusiness Technologies, General Info, Training). The main content area features a photo of a woman and the text 'Intel's Supplier Site: Enabling e-Business Between Intel and Its Suppliers'. Below this are two columns: 'Hot Topics' with links to 'Non-Intel-managed systems are a security risk' and 'New Security Changes May Affect Some Suppliers', and 'Supplier Highlights' with links to 'Automated Test Suite' and 'Intel Web Suite Advanced Shipment Notice (ASN) Necessary for All Shipments'. The 'New Security Changes' section includes a paragraph about Intel's internal network security and a 'WebSuite Downtime Notice' about a 3-hour outage.

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Section 1: Gaining Access to ePDM

A. Internet Browser/Software/Hardware Requirements

1. Internet Browser Requirements

One of the following is required to use Intel's E-Business web-based applications:

- Internet Explorer: 5.0 or higher
- Not fully compatible with Netscape Explorer or Communicator

2. Software requirements:

- WinZip or compatible UN-Zip software
- Post Script printer (that also supports above requirements)

B. Signing up for an account in ePDM

1. Log into the following web site:

<https://supplier.intel.com/infoweb/>

2. Select Registration

The screenshot shows the Intel Supplier Site homepage. The Intel logo is in the top left. A navigation bar contains links for Contact Us, Contents, Registration, and Support. The main header features a photo of a woman and the text 'Intel's Supplier Site: Enabling e-Business Between Intel and Its Suppliers'. A left sidebar lists 'Supplier Login', 'Application Info' (with 'Registration' highlighted), and 'Doing Business With Intel' with various categories. The main content area has 'Hot Topics' and 'Supplier Highlights' sections. The footer contains an important notice and copyright information.

Supplier Login

- Application Info
 - Registration

Doing Business With Intel

- Accounts Payable
- Business Development & Diversity
- Construction
- Corporate Services and Construction
- Env Health & Safety
- Supplier Quality Programs

Key Links

- Becoming An Intel Supplier
- eBusiness Technologies
- General Info
- Training

Hot Topics

- [Non-Intel-managed systems are a security risk](#)
New Security Changes May Affect Some Suppliers
If you have direct access to the Intel Internal Network (Intranet) then you may be affected by security changes regarding non-Intel Managed Systems (notebooks, laptops, PDAs, etc). Please read the latest NIMS Security Bulletin regarding this topic.
- [WebSuite Downtime Notice](#)
Intel WebSuite will be down for 3 hours as new upgrades are released into the suite of tools.

Supplier Highlights

- [Automated Test Suite](#)
Due to the current RosettaNet environment, Supplier.intel.com is stopping the use of ATS. You will no longer be able to request access to ATS. Please work with your Intel trading provisioners for any additional testing tools and requirements.
- [Intel Web Suite Advanced Shipment Notice \(ASN\) Necessary for All Shipments](#)
Due to process changes on how shipments are received at Intel, an ASN is necessary for all shipments to Intel. ASN, part of the Intel@Web Suite, is a simple and effective way to ensure that all shipments are processed correctly.

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3. Select [Request New Account](#) link to initially apply for an account.
4. Select [Check the Status or Request Additional Access](#) to determine your account approval status or to request access to other supplier.intel.com modules.
5. After your account is created, you can update your personal information at any time.



The screenshot shows the Intel Supplier Registration page. The left sidebar contains a menu with the following items:

- [Registration Home](#)
- [Request New Account](#)
- [Check Status or Request Additional Access](#)
- [Intel Employee Registration](#)
- [Intel Contractor Registration](#)
- [Update Your Personal Information](#)
- [Change Your Password](#)
- [Remove Your Account](#)
- [Password Rules](#)
- [Registration Help](#)
- [Administration](#)

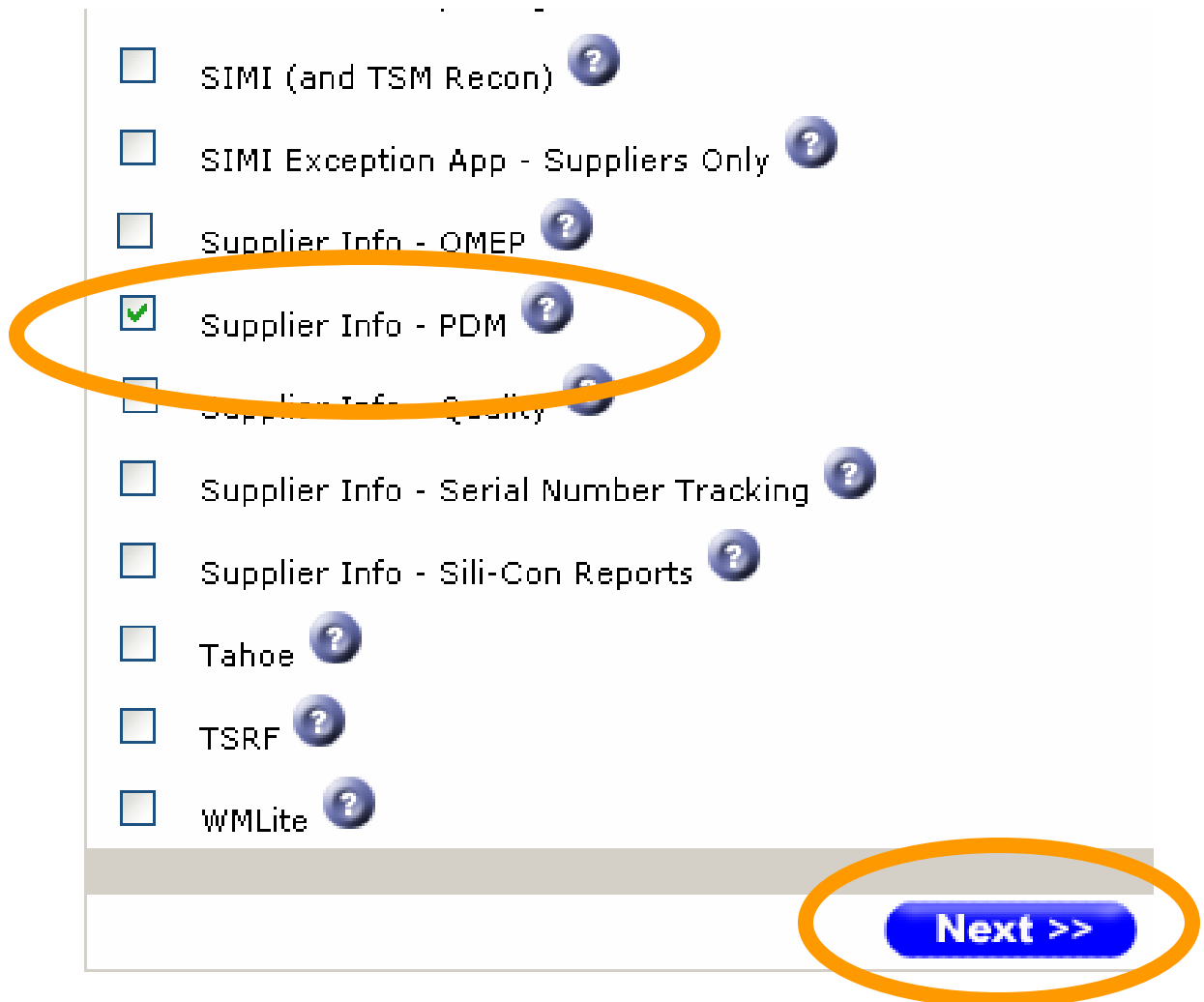
Two yellow callout boxes are overlaid on the page:

- One box points to the [Check Status or Request Additional Access](#) link in the sidebar, containing the text: "Or Check the status or request additional access".
- Another box points to the [Update Your Personal Information](#) link in the sidebar, containing the text: "Update your Personal Information after account is created".

Other visible text on the page includes: "Supplier.intel.com", "Registration", "Contact Us", "Contents", "Registration", "Support", "New Suppliers to Intel", "Please note: Intel will not redistribute your information. [View Employee Validation Manager list for you](#)", and "IMPORTANT: Use of this site indicates assent to our Terms".

C. When registration screen appears select the following:

1. Supplier Info-PDM (click on empty box- (ensure it has a check mark).
2. Click on the **Next** button



The screenshot shows a registration screen with a list of checkboxes and a "Next >>" button. The "Supplier Info - PDM" checkbox is checked, and the "Next >>" button is highlighted with an orange circle.

<input type="checkbox"/>	SIMI (and TSM Recon) ?
<input type="checkbox"/>	SIMI Exception App - Suppliers Only ?
<input type="checkbox"/>	Supplier Info - OMEP ?
<input checked="" type="checkbox"/>	Supplier Info - PDM ?
<input type="checkbox"/>	Supplier Info - Quality ?
<input type="checkbox"/>	Supplier Info - Serial Number Tracking ?
<input type="checkbox"/>	Supplier Info - Sili-Con Reports ?
<input type="checkbox"/>	Tahoe ?
<input type="checkbox"/>	TSRF ?
<input type="checkbox"/>	WMLite ?

Next >>

D. The registration screen will appear:

1. Complete all required fields indicated by an asterisk *.
2. Click the question mark to obtain help with the specific field.
3. Click on the Submit button when completed.
4. Your request must be approved by your SPS rep within your company before being forwarded to Intel.
5. You should receive your account information by e-Mail within 10 business days after approval from SPS rep.

Registration

You've requested permission to access:

Intel® Web Suite (Invoice/PO/Payment Tracker/ASN/Forecast) - Suppliers Only

Note: Include the email name of the Intel Contact in the Intel Contact field for faster account approval.

* = Required field

? = Help

Submit

Personal Information

* Name Title: Dr. Mr. Mrs. Ms. ?

* First Name (Forename): ?

Middle Name: ?

* Last Name (Surname): ?

* Login ID: ?

Please enter a login-id of your choice. Your login-id is what you use to log into a secured area.

* Password: ?


Your password is used in conjunction with your login-id to

Your request should not take longer than 10 business days, if it does:

- Call your Intel contact to ensure they have approved your account.
- Check your e-Mail to ensure that you have not received notification on the new account.
- Work with your Intel contact to trouble shoot why your account has not been activated.
- If any of your information was filled out incorrectly you may have to re-apply.
- If you have multiple sites you only need one account it will allow you access to all site BOM's.

Section 2: Using your ePDM account

- A. Logging into ePDM using your browser:
1. Log into <https://supplier.intel.com/infoweb/>
 2. Click on My Supplier Info
 3. Enter your Login ID and Password
 4. Click Submit



The screenshot shows the Intel Login page. The Intel logo is in the top left. A navigation bar contains links for Contact Us, Contents, Registration, and Support. The page title is "Intel Login". Below the title, there is a paragraph of text: "The information you have requested is protected. Please login by entering your login ID and password. Click the 'Submit' button when you have finished. If you want to change your password, follow the link at the bottom of this page." There are two input fields: "Login ID" with the value "mysupplierid" and "Password" with the value "*****". Below the input fields is a checkbox labeled "Remember me [Explain...]". At the bottom of the form are three buttons: "Submit", "Cancel", and "Help". The "Submit" button is circled in orange. Below the buttons is a paragraph of text: "Important legal notice: Use of this site is governed by the supplier.intel.com Terms of Use. By logging in, you indicate your agreement to these terms." At the bottom of the page is a link: "I want to change my password".

Supplier.Intel.com

- [Change Password](#)
- [Login Help](#)
- [Password Rules](#)

Intel Login

The information you have requested is protected. Please login by entering your login ID and password. Click the "Submit" button when you have finished. If you want to change your password, follow the link at the bottom of this page.

Login ID
mysupplierid

Password

Remember me [Explain...]

Important legal notice: Use of this site is governed by the supplier.intel.com [Terms of Use](#). By logging in, you indicate your agreement to these terms.

[I want to change my password](#)

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Supplier Information Page

This page is where you will find the complete notifications that you have been alerted to.

Included in this section are:

- Your Notifications: e-Mail Notifications affecting your manufacturing number
- Your News: News for manufacturers accessing supplier.intel.com

The screenshot shows the Intel Supplier Information Page. The top navigation bar includes links for Contact Us, Contents, Registration, and Support. The main content area is titled 'Welcome to My Supplier Info'. On the left, there is a sidebar with navigation links for Intel® Resale Corporation, Materials Engineering (Outsource Materials Eval and Pricing, Product Data Management, Quality), PSMT Entitlement, and Training Toolbox. The main content area features two sections: 'Your Notifications' and 'Your News'. The 'Your Notifications' section contains a table with columns for Subject, Priority, Date, and Hide. The 'Your News' section contains a table with columns for Subject, Date, and Hide.

Supplier.intel.com

[Contact Us](#) [Contents](#) [Registration](#) [Support](#)

Welcome to
My Supplier Info

Intel® Resale Corporation

Materials Engineering

- [Outsource Materials Eval and Pricing](#)
- [Product Data Management](#)
- [Quality](#)

PSMT Entitlement

Training Toolbox

- [Training Toolbox](#)

Your Notifications

Subject	Priority	Date	Hide
QAN Detail for QAN Number 6517756 Project Name: D915GOK	FYI	6/20/2005	<input type="checkbox"/>
QAN Detail for QAN Number 6513267 Project Name: D915GAV	FYI	6/20/2005	<input type="checkbox"/>
QAN Detail for QAN Number 6504839 Project Name: D915PGN	FYI	6/20/2005	<input type="checkbox"/>

[Hide Selected Notifications](#)

Your News

Subject	Date	Hide

[Hide Selected News](#)

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Supplier Information Page continued

To view the notification/document/news:

1. Click on the item you wish to view. Which will open in a separate window.
2. Click Close button to return to list of notifications

To hide the notification/document/news:

1. Place an **X** next to the notification you wish to hide.

Note: Notifications remain in list for 60 days.

Supplier.intel.com

[Contact Us](#)
[Contents](#)
[Registration](#)
[Support](#)

Welcome to
My Supplier Info

Intel® Resale Corporation

Materials Engineering

- [Outsource Materials Eval and Pricing](#)
- [Product Data Management](#)
- [Quality](#)

PSMT Entitlement

Training Toolbox

- [Training Toolbox](#)

Your Notifications

Subject	Priority	Date	Hide
QAN Detail for QAN Number 6517756 Project Name: D915GOK	FYI	6/20/2005	<input type="checkbox"/>
QAN Detail for QAN Number 6513267 Project Name: D915GAV	FYI	6/20/2005	<input type="checkbox"/>
QAN Detail for QAN Number 6504839 Project Name: D915PGN	FYI	6/20/2005	<input type="checkbox"/>

[Hide Selected Notifications](#)

Your News

Subject	Date	Hide

[Hide Selected News](#)

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Entering Product Data Management site

1. Select Product Data Management in left menu

The screenshot shows the Intel Supplier Intel.com website. The left navigation menu is highlighted in yellow, and the 'Product Data Management' link is circled in orange. The main content area displays 'Welcome to My Supplier Info' and two sections: 'Your Notifications' and 'Your News'.

Navigation Menu:

- Supplier.Intel.com
- Intel® Resale Corporation
- Materials Engineering
 - Outsource Materials
 - Eval and Pricing
 - Product Data Management**
 - Quality
- PSMT Entitlement
- Training Toolbox
 - Training Toolbox

Top Navigation: Contact Us, Contents, Registration, Support

Welcome to My Supplier Info

Your Notifications

Subject	Priority	Date	Hide
QAN Detail for QAN Number 6517756 Project Name: D915GOK	FYI	6/20/2005	<input type="checkbox"/>
QAN Detail for QAN Number 6513267 Project Name: D915GAV	FYI	6/20/2005	<input type="checkbox"/>
QAN Detail for QAN Number 6504839 Project Name: D915PGN	FYI	6/20/2005	<input type="checkbox"/>

[Hide Selected Notifications](#)

Your News

Subject	Date	Hide

[Hide Selected News](#)

Footer: IMPORTANT: Use of this site indicates assent to our Terms Of Use. ©2005 Intel Corporation

Running an Item Query

1. The *Item Query Report* is the first screen you'll see when you select the [Product Data Management](#) link
 - Enter an **Item Code** if you know the Intel part number for which you want to query.
 - Click **Run Report** after all search criteria has been entered.

Supplier.intel.com

Contact Us Contents Registration Support

Product Data Management
PDM Item Query

Supplier Infoweb
Product Data Mgt
Query
Run Report
Clear Fields
AML Summary
AML Change Order
Quality
Quality Action Notice

Results: STD Item Result (5059)
 Use Default Order

Created: Is Equal
Modified: Is Equal

ACQUISITION ARCHIVE ONLY

[Excel Download] [Run Report]

Click Run Report after all criteria entered
Enter a number for a specific item to query.

See Slide 39 for more details about advanced queries.

Running an Item Query continued

3. Click on the **Query Selection** tab to run a query with different criteria.
4. Click on the **Item number** link for the latest rev (**BLKD845HV**) to view the details for that item.
5. Use the Arrows to view the next series of numbers.
6. You can change the number of rows viewable on a page (20 – 200) by selecting the drop down row count selector.

Supplier.intel.com

Product Data Management
PDM Item Query

No	Item Code	Rev	Approval Level	Created	Modified
1.	BLKD845HV	01	INACTIVE	3/22/2001 8:27:27 AM	6/12/2001 11:48:30 AM
2.	BLKD845HV	02	INACTIVE	6/12/2001 11:11:40 AM	6/20/2001 10:14:38 AM
3.	BLKD845HV	03	INACTIVE	6/20/2001 10:10:56 AM	6/20/2001 10:42:12 AM
4.	BLKD845HV	04	INACTIVE	6/20/2001 10:36:15 AM	6/25/2001 9:36:54 AM
5.	BLKD845HV	05	INACTIVE	6/25/2001 8:46:53 AM	6/28/2001 4:42:48 PM
6.	BLKD845HV	06	INACTIVE	6/28/2001 10:52:25 AM	7/12/2001 11:35:10 AM
7.	BLKD845HV	07	INACTIVE	7/10/2001 11:52:15 AM	7/12/2001 3:41:56 PM
8.	BLKD845HV	07	APPROVED	7/12/2001 3:35:19 PM	11/29/2001 3:18:56 PM

Records 1 thru 8 out of 8 Total

Page navigation: |<< < 20 > >>

Item Detail Screen defined

- a. **Item:** BOM Name or item that is being viewed.
- b. **Rev:** Revision Number of the Item/BOM
- c. **Item Description:** Description of Item/BOM
- d. **Project:** Product grouping
- e. **Status:** Item/BOM status Level (Prod-app, Model, Design, etc.)
- f. **Item Type/Class:** Description of Item/BOM class type
- g. **Material Type:** What type of item you are viewing (examples Non Valuated, Raw Material, Semi-finish, etc.)
- h. **Commodity Code:** The description of the item Commodity (Connector, IC, Passive, etc.)
- i. **Design Group:** Intel Design group owning item.
- j. **Created:** Date item was created
- k. **Modified:** Date of last change to item
- l. **Lead (Pb) Free Ind:** Overall item lead free status.

Supplier Intel.com

Contact Us Contents Registration Support

Product Data Management
PDM Item Detail

Item Detail:

- Item: BLKD845GEBV2
- Rev: 01
- Item Description: PRODUCT CODE
- Project: BV2-RAINIER
- Item Type/Class: PRODUCT_SPD
- Commodity Code: HALB BOARD ASSEMBLY
- Created: 6/3/2002
- Status: PROD_N_APPROVED
- Material Type: PRODUCT CODE
- Design Group: RPG BOARDS
- Modified: 9/24/2002
- Lead(Pb)Free Ind: N/A

SAP Characteristics:
(No SAP Characteristics are assigned to this item.)

View the Bill of Material (BOM) for Item

1. Click on the **BOM** link to view the Bill of Materials for this item.

The screenshot shows the Intel Supplier Infoweb interface. On the left, a navigation menu is visible with the following items: Supplier Infoweb, Product Data Mgt (with sub-items: Query, PDM Item, - Detail, XML Document, - BOM, and AML Summary), AML Change Order, Quality, and Quality Action Notice. The '- BOM' link is circled in orange. The main content area displays the 'Product Data Management' header and 'PDM Item Detail' for item BLKD845GEBV2. The item details include: Item: BLKD845GEBV2, Rev: 01, Item Description: PRODUCT CODE, Project: BV2-RAINIER, Status: PRODN_APPROVED, Item Type/Class: PRODUCT_SPD, Material Type: PRODUCT CODE, Commodity Code: HALB BOARD ASSEMBLY, Design Group: RPG BOARDS, Created: 6/3/2002, Modified: 9/24/2002, and Lead(Pb)Free Ind: N/A. Below this, the 'SAP Characteristics' section is empty, with the note '(No SAP Characteristics are assigned to this item.)'.

Bill Of Material defined

- a. **Item No:** BOM or Item that was queried on
- b. **Item Rev:** Revision of BOM or Item
- c. **Item Desc:** Description of the BOM or Item

Supplier Intel.com

Contact Us Contents Registration Support

Product Data Management
PDM BOM

PDM Bill of Material Report Date: 6/23/2005 8:22:21 PM

Item No: BLKD845GEBV2 Item Rev: 01 Item Desc: PRODUCT CODE
 Item Type: PRODUCT_SPD ECO No.: 6013829 Item Status: PRODN_AP

(Rows 1 of 401) Go To: 1

Level	Item #	Item Type	Item No.	Item Rev	Item Desc	Qty	UM	Qty BOM Type	Item Status	Lead Free
1.	1..... 1	BD	849287	16	MOTHERBD BLKD845GEBV2 ATX 10/100BASET P>	1	EA	1 1	PRODN_AP	(null)
Item Notes: 1. Mark appropriate Product Code per site policy. 2. Mark thermal barcode box label per Intel standard label spec 673753. U1D2, U2B1, U3H1, U3J1, U4A2, CR3M2 4. Label Format: DBAUDIO-33 Manufacturers: 1 201500 INTEL 849287 APPROVED										
2.	2..... 1	SYSTEM-MOTHERBOARD	C11128-114	01	TA,MB,D845GBV,FAB 1,AUD	1	EA	1 1	PRODN_AP	YES
3.	3..... 1	SYSTEM-MOTHERBOARD	A97674-107	01	AA,MB,D845GEBV2,SKU3,FAB 1	1	EA	1 1	PRODN_AP	YES
4.	4..... 1	SYSTEM-MOTHERBOARD	A97676-107	02	PBA,MB,D845GEBV2,SKU3,FAB 1	1	EA	1 1	PRODN_AP	NO
Item Notes: Empty Locations										

- d. **Item Type:** Item Class Type
- e. **ECO No.:** ECO number that made Item Change
- f. **Item Status:** BOM or Item status level

Note: Report date and time (actual time report was run will appear on all BOM Reports)

Bill Of Material Defined continued

Supplier.intel.com

Product Data Management

Item No: BLKD845GEBV2 Item Rev: 01 Item Desc: PRODUCT CODE
 Item Type: PRODUCT_SPD ECO No: 6013839 Item Status: PRODN_AP

Level	Find #	Item Type	Item No	Item Rev	Item Desc	Qty	UM	BOM Type	Item Status	Lead Free					
1.	1.....	BD	849287	16	MOTHERBD BLKD845GEBV2 ATX 10/100BASET P>	1	EA	1	PRODN_AP (null)						
<p>Item Notes</p> <p>1. Mark appropriate Product Code per site policy. 2. Mark thermal barcode box label per Intel standard label spec 673753 . U1D2, U2B1, U3H1, U3J1, U4A2, CR3M2 4. Label Format: DBAUDIO-33</p> <p>Manufacturers</p> <table border="1"> <tr> <td>1</td> <td>201500</td> <td>INTEL</td> <td>849287</td> <td>APPROVED</td> </tr> </table>											1	201500	INTEL	849287	APPROVED
1	201500	INTEL	849287	APPROVED											
2.	2.....	1	SYSTEM-MOTHERBOARD C11128-114	01	TA,MB,D845GBV,FAB 1,AUD	1	EA	1	1	PRODN_AP YES					
3.	3.....	1	SYSTEM-MOTHERBOARD A97674-107	01	AA,MB,D845GEBV2,SKU3,FAB 1	1	EA	1	1	PRODN_AP YES					
4.	4.....	1	SYSTEM-MOTHERBOARD A97676-107	02	PBA,MB,D845GEBV2,SKU3,FAB 1	1	EA	1	1	PRODN_AP NO					

- g. **Row Numbers:** Numbers how many rows are in the BOM
- h. **Level:** Number of levels item displayed is from the Parent item query was run on.
- i. **Find #:** Find number for that line item (700+= documents, reference items, etc.)
- j. **Item Type:** Class of that line item (Motherboard, document, Connector, etc.)
- k. **Item No.:** Intel part/item number for that row.
- l. **Item Rev:** Revision number for that part/item
- m. **Item Desc:** Part/item description
- n. **QTY:** Quantity for the part/item needed to build the BOM
- o. **UM:** Unit of Measure for that part/item (EA=Each, GM= Grams, etc.)
- p. **QTY Type:** Part/item type (1= part, 2= documents)
- q. **BOM Type:** Part/item use code (1= Primary or Normal 3= Alternate Tells the factory this part can be substituted for the primary part 4= reference (documents, datafiles, etc) documentation needed to buy or make the part
- r. **Item Status:** approval level for that part/item
- s. **Lead Free:** Overall Item lead free status
- t. **Item Notes:** Information about item for that item row.
- u. **Manufacturers:** List of potential manufacturers allowed to provide the part based on AML status for part.
- v. (Not Displayed) **Reference Designators:** Locations on the Board where item is attached.

Maneuvering in BOM Report

Product Data Management
PDM BOM

Report Date: 6/2/2015 8:22:21 PM

Item No: BLKD845GEBV2
Item Rev: 01
Item Desc: PRODUCT CODE
Item Type: PRODUCT_SPD
ECO No: 6013829
Item Status: PRODN_AP

(Rows 1 thru 50 of 401)

Level	Find #	Item Type	Item No	Item Rev	Item Desc	Qty	UM	Qty BOM Type	Item Status	Lead Free						
1.	1.....	1	BD	849287	16	MOTHERBD BLKD845GEBV2 ATX 10/100BASET	P> 1	EA	1	1	PRODN_AP (null)					
<p>Item Notes</p> <p>1. Mark appropriate Product Code per site policy. 2. Mark thermal barcode box label per Intel standard label spec 673753 . U1D2, U2B1, U3H1, U3J1, U4A2, CR3M2 4. Label Format: DBAUDIO-33</p> <p>Manufacturers</p> <table border="1"> <tr> <td>1</td> <td>201500</td> <td>INTEL</td> <td>849287</td> <td>APPROVED</td> </tr> </table>												1	201500	INTEL	849287	APPROVED
1	201500	INTEL	849287	APPROVED												
2.	2.....	1	SYSTEM-MOTHERBOARD	C11128-114	01	TA,MB,D845GBV,FAB 1,AUD	1	EA	1	1	PRODN_AP					
3.	3.....	1	SYSTEM-MOTHERBOARD	A97674-107	01	AA,MB,D845GEBV2,SKU3,FAB 1	1	EA	1	1	PRODN_AP					
4.	4.....	1	SYSTEM-MOTHERBOARD	A97676-107	02	DR& MR D845GEBV2 SKU3 FAB 1	1	EA	1	1	PRODN_AP					

- Row numbers displayed and total number of rows in BOM
- Use scroll bar to view all items on this page (up to 50 displayed)
- Use arrow buttons to move to next or previous series of rows
- Use Show first or Show last arrow buttons to quickly go to beginning or end of BOM
- Use Go To selector to jump to specific series of rows

Running BOM Compare Report

1. Select [BOM Compare](#) link.
2. Enter the item numbers to compare.
3. Select the revision of the items to compare.
4. Select option to compare within the report.
5. Click OK to run report to be displayed on screen
6. Click Output to Excel to run report to be displayed and saved in Excel format.

https://sps2-proto.cps.intel.com/speed/module/PDM/pdm_bom_compare_rpt.asp?was_item=C27647-210&tw - M...

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

C27647-210 01 to C40927-202 01 Was/Is Report

Find Nbr	Is/Was	Ref Dsg	Item	Rev	Description	BOM Type	Qty	Status
Add								
001	Is		C29276-002	04	PB,OPSD,RL FAB B,4,0.006"	NORMAL	1	CONDITIONAL
031	Is	Q7B2	101421-601	C	IC,DS,PNP XSTR,SOT-23	NORMAL	1	PRODN_APPROVED
035	Is	Q7B1	108969-001	01	IC,DS,NPN XSTR,SOT-23,SHERPA	NORMAL	9	PRODN_APPROVED
116	Is	C7B3	A36096-014	01	CAPC,X7R,0402,6800.000 PF,25.000V,+/- 1>	NORMAL	1	PRODN_APPROVED
169	Is	C7C17	602433-016	01	CAPC,X5R,0603,1.000 UF,6.300V,+/- 20%	NORMAL	8	PRODN_APPROVED
191	Is	C7B2	202008-016	01	CAPA,470.000 UF,6X11,10.000V,+/- 20%,TH>	NORMAL	10	PRODN_APPROVED
215	Is	R7A17	A36093-005	01	RES D,0402,33.00 OHM,5.00%,1/16W	NORMAL	16	PRODN_APPROVED
215	Is	R7B1	A36093-005	01	RES D,0402,33.00 OHM,5.00%,1/16W	NORMAL	16	PRODN_APPROVED
215	Is	R8A3	A36093-005	01	RES D,0402,33.00 OHM,5.00%,1/16W	NORMAL	16	PRODN_APPROVED
215	Is	R8A7	A36093-005	01	RES D,0402,33.00 OHM,5.00%,1/16W	NORMAL	16	PRODN_APPROVED
217	Is	R7B7	A36092-048	01	RES D,0402,249.00 OHM,1.00%,1/16W	NORMAL	1	PRODN_APPROVED
223	Is	R8A48	108506-004	03	RES D,0603,0.00 OHM,5.00%,1/16W	NORMAL	60	PRODN_APPROVED
226	Is	R7B4	A36092-027	01	RES D,0402,82.50 OHM,1.00%,1/16W	NORMAL	1	PRODN_APPROVED
238	Is	R8A17	A36093-035	01	RES D,0402,3.90 KOHM,5.00%,1/16W	NORMAL	2	PRODN_APPROVED
238	Is	R8A21	A36093-035	01	RES D,0402,3.90 KOHM,5.00%,1/16W	NORMAL	2	PRODN_APPROVED
272	Is	R8A14	A36093-013	01	RES D,0402,470.00 OHM,5.00%,1/16W	NORMAL	1	PRODN_APPROVED
393	Is	R6F2	202285-073	01	RES D,0603,10.00 KOHM,5.00%,1/16W	NORMAL	31	PRODN_APPROVED
393	Is	R7B10	202285-073	01	RES D,0603,10.00 KOHM,5.00%,1/16W	NORMAL	31	PRODN_APPROVED
393	Is	R7B9	202285-073	01	RES D,0603,10.00 KOHM,5.00%,1/16W	NORMAL	31	PRODN_APPROVED

Done Local intranet

Exporting Data

ePDM allows users to export data to their own machines or servers in two different formats:

- Excel
- XML (RosettaNet format)

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Product Data Management
PDM BOM

PDM Bill of Material: Report Date: 10/26/2002 12:50:

Item No: BLKD845HV | Item Rev: 08 | Item Desc: PRODUCT CODE
Item Type: PRODUCT | ECO No: 5959910 | Item Status: PRODN_AP

Rows 1 thru 50 of 358 | Go To: 1 | < | << | >> | >

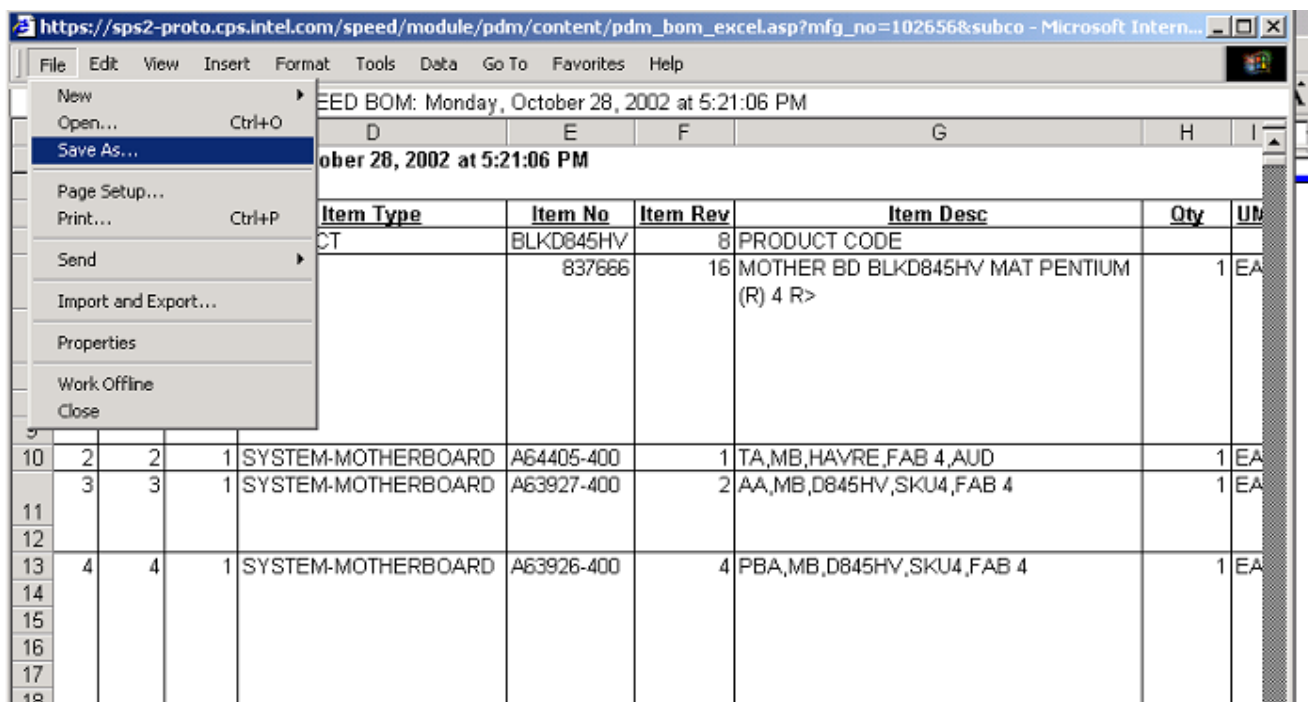
Level	Find #	Item Type	Item No	Item Rev	Item Desc	Qty	UM	Qty Type	BOM Type	Ita Sta
1.	1..... 1	BD	837666	16	MOTHER BD BLKD845HV MAT PENTIUM (R) 4 R>	1	EA	1	1	PROJ
Item Notes: 1. Mark appropriate Product Code per site policy. 2. Mark thermal barcode box label per Intel standard label spec 673753 . 3. CUSTOMER P/N: N/A 4. Label Format: D8AUDIO-33										
Manufacturers: 1 101744 SOLECTRON TECHNOLOGY SMD BHD 837666 APPROVED 2 619918 UNICO TECHNOLOGY 837666 APPROVED 3 100283 SOLECTRON TECHNOLOGY SDN BHD 837666 APPROVED 4 101829 COBIT 837666 APPROVED 5 102812 HON HAI PRECISION INDUSTRY CO. 837666 APPROVED										
2.	2..... 1	SYSTEM-MOTHERBOARD	A64405-400	01	TA,MB,HAVRE,FAB 4,AUD	1	EA	1	1	PROJ
3.	3..... 1	SYSTEM-MOTHERBOARD	A63927-400	02	AA,MB,D845HV,SKU4,FAB 4	1	EA	1	1	PROJ
Item Notes: AGP retention device A16226-001 selected at AA level, if desired.										
4.	4..... 1	SYSTEM-MOTHERBOARD	A63926-400	04	PBA,MB,D845HV,SKU4,FAB 4	1	EA	1	1	PROJ

To Export to Excel

1. Click on  button

Export Data (Excel) continued

2. Excel will open with the document, which you can:
 - a. View on screen
 - b. Select “File” on main tool bar, then “Save as” to save it to your own drive.



Browser address bar: https://sps2-proto.cps.intel.com/speed/module/pdm/content/pdm_bom_excel.asp?mfg_no=102656&subco - Microsoft Intern...

File menu options: New, Open... (Ctrl+O), **Save As...**, Page Setup..., Print... (Ctrl+P), Send, Import and Export..., Properties, Work Offline, Close

Spreadsheet content:

Sheet: EED BOM: Monday, October 28, 2002 at 5:21:06 PM

Worksheet: October 28, 2002 at 5:21:06 PM

Item Type	Item No	Item Rev	Item Desc	Qty	Unit
CT	BLKD845HV	8	PRODUCT CODE		
	837666	16	MOTHER BD BLKD845HV MAT PENTIUM (R) 4 R>	1	EA
10	2	2	1 SYSTEM-MOTHERBOARD A64405-400	1	EA
	3	3	1 SYSTEM-MOTHERBOARD A63927-400	2	EA
13	4	4	1 SYSTEM-MOTHERBOARD A63926-400	4	EA

Note: If you do not have Excel or spreadsheet compatible software, this function will not work.

Export Data (XML – RosettaNet format)

To Export in XML format

1. Click on the XML Document button.

Supplier Intel.com

Contact Us Contents Registration Support

Product Data Management
PDM BOM

PDM Bill of Material: Report Date: 10/26/2002 12:50:

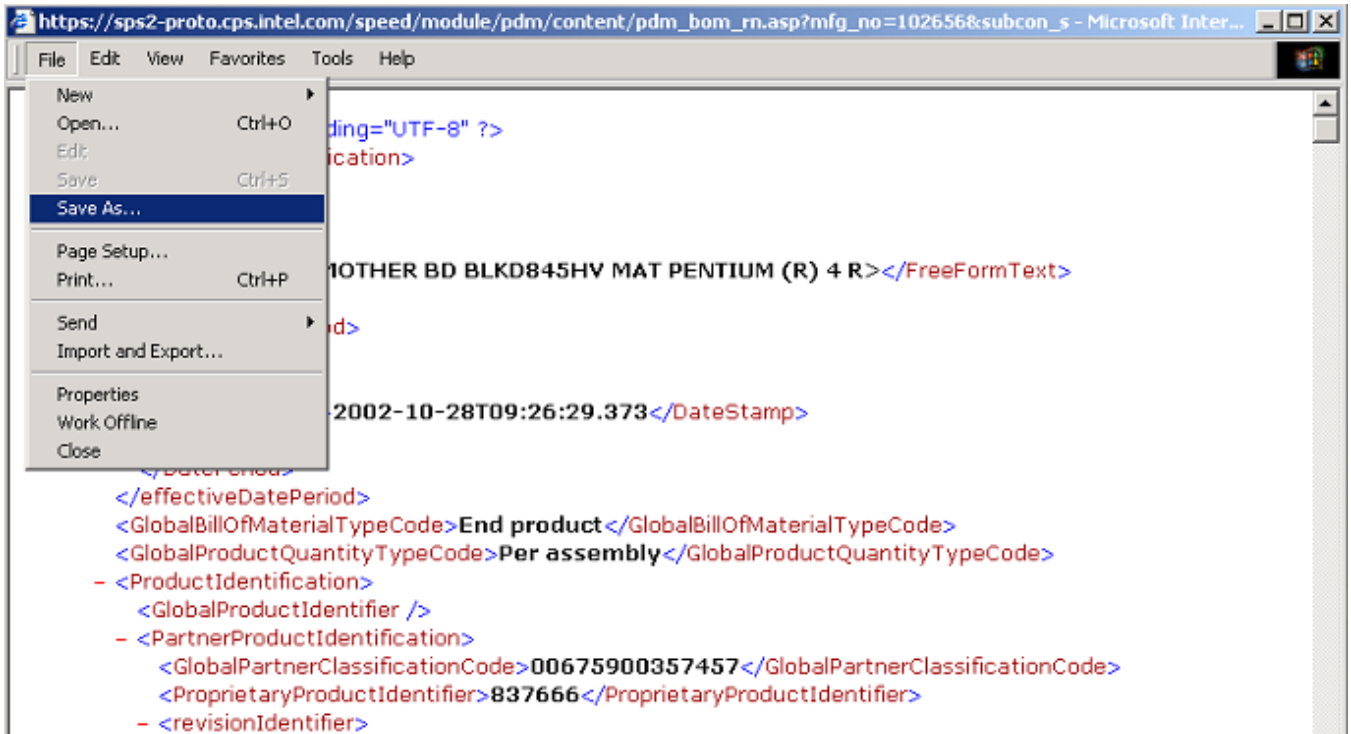
Item No: BLKD845HV Item Rev: 08 Item Desc: PRODUCT CODE
Item Type: PRODUCT ECO No: 5959910 Item Status: PRODN_AP

Rows 1 thru 50 of 358 Go To: 1 < << >>

Level	Find #	Item Type	Item No	Item Rev	Item Desc	Qty	UM	Qty Type	BOM Type	It Sta
1	1	BD	837666	16	MOTHER BD BLKD845HV MAT PENTIUM (R) 4 R>	1	EA	1	1	PROJ
Item Notes 1. Mark appropriate Product Code per site policy. 2. Mark thermal barcode box label per Intel standard label spec 673753 . 3. CUSTOMER P/N: N/A 4. Label Format: DBAUDIO-33										
Manufacturers										
1	101744	SOLETRON TECHNOLOGY SDN BHD	837666	APPROVED						
2	619918	UNICO TECHNOLOGY	837666	APPROVED						
3	100283	SOLETRON TECHNOLOGY SDN BHD	837666	APPROVED						
4	101829	COBIT	837666	APPROVED						
5	102812	HON HAI PRECISION INDUSTRY CO.	837666	APPROVED						
2	2	SYSTEM-MOTHERBOARD	A64405-400	01	TA,MB,HAVRE,FAB 4,AUD	1	EA	1	1	PROJ
3	3	SYSTEM-MOTHERBOARD	A63927-400	02	AA,MB,D845HV,SKU4,FAB 4	1	EA	1	1	PROJ
Item Notes AGP retention device A16226-001 selected at AA level, if desired.										
4	4	SYSTEM-MOTHERBOARD	A63926-400	04	PBA,MB,D845HV,SKU4,FAB 4	1	EA	1	1	PROJ

Export Data (XML) continued

2. XML document will open which you can:
 - a. View on Screen
 - b. Select “File” on main tool bar, then “Save as” to save it to your drive.



File View and Download

- To view all files attached to a BOM click on the **Files** link.

Supplier Intel.com

Product Data Management
PDM BOM


Report Date: 10/26/2002 12:50:


Item No: BLKD845HV Item Rev: 08 Item Desc: PRODUCT CODE
Item Type: PRODUCT ECO No: 5959910 Item Status: PRODN_AP

(Rows 1 thru 50 of 358) Go To: 1

Level	Find #	Item Type	Item No	Item Rev	Item Desc	Qty	UM	Qty Type	BOM Type	Ita Sta																									
1.	1.....	1	BD	837666	16	MOTHER BD BLKD845HV MAT PENTIUM (R) 4 R>	1	EA	1	1	PRO																								
<p>Item Notes</p> <p>1. Mark appropriate Product Code per site policy. 2. Mark thermal barcode box label per Intel standard label spec 673753 . 3. CUSTOMER P/N: N/A 4. Label Format: DBAUDIO-33</p> <p>Manufacturers</p> <table border="1"> <tr><td>1</td><td>101744</td><td>SOLETRON TECHNOLOGY SND BHD</td><td>837666</td><td>APPROVED</td></tr> <tr><td>2</td><td>619918</td><td>UNICO TECHNOLOGY</td><td>837666</td><td>APPROVED</td></tr> <tr><td>3</td><td>100283</td><td>SOLETRON TECHNOLOGY SDN BHD</td><td>837666</td><td>APPROVED</td></tr> <tr><td>4</td><td>101829</td><td>COBIT</td><td>837666</td><td>APPROVED</td></tr> <tr><td>5</td><td>102812</td><td>HON HAI PRECISION INDUSTRY CO.</td><td>837666</td><td>APPROVED</td></tr> </table>											1	101744	SOLETRON TECHNOLOGY SND BHD	837666	APPROVED	2	619918	UNICO TECHNOLOGY	837666	APPROVED	3	100283	SOLETRON TECHNOLOGY SDN BHD	837666	APPROVED	4	101829	COBIT	837666	APPROVED	5	102812	HON HAI PRECISION INDUSTRY CO.	837666	APPROVED
1	101744	SOLETRON TECHNOLOGY SND BHD	837666	APPROVED																															
2	619918	UNICO TECHNOLOGY	837666	APPROVED																															
3	100283	SOLETRON TECHNOLOGY SDN BHD	837666	APPROVED																															
4	101829	COBIT	837666	APPROVED																															
5	102812	HON HAI PRECISION INDUSTRY CO.	837666	APPROVED																															
2.	2.....	1	SYSTEM-MOTHERBOARD	A64405-400	01	TA,MB,HAVRE,FAB 4,AUD	1	EA	1	1	PRO																								
3.	3.....	1	SYSTEM-MOTHERBOARD	A63927-400	02	AA,MB,D845HV,SKU4,FAB 4	1	EA	1	1	PRO																								
<p>Item Notes</p> <p>AGP retention device A16226-001 selected at AA level, if desired.</p>																																			
4.	4.....	1	SYSTEM-MOTHERBOARD	A63926-400	04	PBA,MB,D845HV,SKU4,FAB 4	1	EA	1	1	PRO																								

File View and Download continued

- Place a check mark by the files you want to download, by placing your cursor over the box to the left of the file and single clicking your mouse (Check Mark will appear in box).
- Once files are selected click on the  button

PDM File List:									
DL	File Idn	Item Code	Item Rev	File Name	File Size	File Description	Attach Date	Mod Date	
<input type="checkbox"/>	746725	100606-151	E	2002-02018F.pdf	19509	PHILIPS EQUIP. CHANGE	5/7/2002 1:20:04 PM	5/3/2002 9:38:43 AM	
<input type="checkbox"/>	678160	100670-051	04	2002-03009.pdf	72550	PHILIPS MARK CHANGE	3/29/2002 2:42:03 PM	3/29/2002 9:21:37 AM	
<input type="checkbox"/>	678175	100670-051	04	2002-03009_Engineering Report.pdf	168960	MARK CHANGE PICTURES	3/29/2002 3:14:34 PM	3/29/2002 9:20:32 AM	
<input type="checkbox"/>	678172	100671-051	03	2002-03009.pdf	72550	PHILIPS MARK CHANGE	3/29/2002 3:12:40 PM	3/29/2002 9:21:37 AM	
<input type="checkbox"/>	678173	100671-051	03	2002-03009_Engineering Report.pdf	168960	PHILIPS MARK CHANGE	3/29/2002 3:13:22 PM	3/29/2002 9:20:32 AM	
<input type="checkbox"/>	678219	100717-051	H	2002-03009.pdf	72550	PHILIPS MARK CHANGE	3/29/2002 3:59:32 PM	3/29/2002 9:21:37 AM	
<input checked="" type="checkbox"/>	678220	100717-051	H	2002-03009_Engineering Report.pdf	168960	PICTURE PHILIPS MARK CHANGE	3/29/2002 3:59:33 PM	3/29/2002 9:20:32 AM	
<input type="checkbox"/>	299277	100853-101	F	SN75189.pdf	134893	DATASHEET,7/13/98,RPM	7/13/1998 1:21:41 PM	7/13/1998 1:15:04 PM	
<input checked="" type="checkbox"/>	400015	101326-608	B	slvs010i.pdf	198910	DATASHEET, 10/7/99, DP	10/7/1999 1:29:40 PM	10/7/1999 1:36:30 PM	
<input type="checkbox"/>	6781701	101326-608	B	PCN20010612000-FWP.pdf	19713	TI WAFER DIAMETER CHANGE	4/24/2002 4:41:03 PM	10/26/2001 3:06:46 PM	
<input type="checkbox"/>	750933	101416-601	C	20021901.doc	151552	NEW ASSEMBLY/TEST FRCHLD	5/21/2002 1:20:59 PM	5/21/2002 1:01:59 PM	
<input type="checkbox"/>	755647	101416-601	C	2002-05014.pdf	81023	PHILIPS PB-FREE CHANGE	6/6/2002 5:00:59 PM	5/30/2002 10:56:00 AM	
<input type="checkbox"/>	755648	101416-601	C	2002-05014_Qual.pdf	672093	PHILIPS PB-FREE QUAL DATA	6/6/2002 5:01:03 PM	5/30/2002 10:55:35 AM	
<input type="checkbox"/>	167810	107748	03	NOFILE.DOC	6656	(null)	12/5/1996 3:29:47 PM	12/5/1996 3:29:47 PM	
<input type="checkbox"/>	149013	108191	04	10819101.TIF	40636	A SIZE PLOT 1 OF 16	8/12/1996 1:58:39 PM	8/12/1996 1:58:39 PM	

Note: Some files available to Intel personnel may not be available to ePDM users due to the security setting for the file and/or item.

File View and Download continued

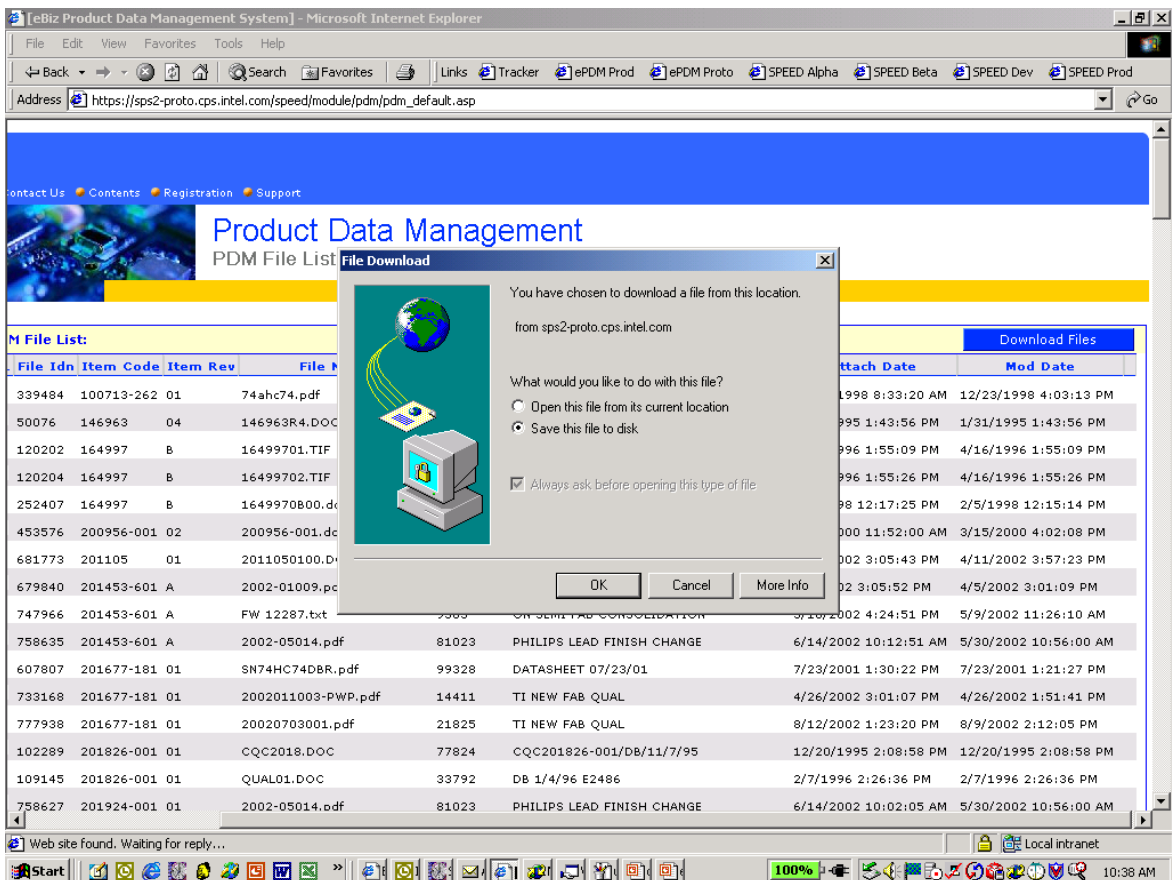
4. Status box will appear at the bottom of the screen telling you the status of each file you requested for download.
5. File Download box will appear for the files requested.


The screenshot shows a Microsoft Internet Explorer browser window displaying the 'Product Data Management' website. A 'File Download' dialog box is open, asking the user what to do with a file from 'sps2-proto.cps.intel.com'. The dialog offers two options: 'Open this file from its current location' and 'Save this file to disk', with the latter selected. A checkbox for 'Always ask before opening this type of file' is also checked. In the background, a table lists various files with columns for File Idn, Item Code, Item Rev, File Name, and Download Files (Attach Date, Mod Date).

File Idn	Item Code	Item Rev	File Name	Download Files
				Attach Date Mod Date
339484	100713-262	01	74ahc74.pdf	1998 8:33:20 AM 12/23/1998 4:03:13 PM
50076	146963	04	146963R4.DOC	995 1:43:56 PM 1/31/1995 1:43:56 PM
120202	164997	B	16499701.TIF	996 1:55:09 PM 4/16/1996 1:55:09 PM
120204	164997	B	16499702.TIF	996 1:55:26 PM 4/16/1996 1:55:26 PM
252407	164997	B	1649970B00.doc	98 12:17:25 PM 2/5/1998 12:15:14 PM
453576	200956-001	02	200956-001.doc	000 11:52:00 AM 3/15/2000 4:02:08 PM
681773	201105	01	2011050100.DOC	002 3:05:43 PM 4/11/2002 3:57:23 PM
679840	201453-601	A	2002-01009.pdf	02 3:05:52 PM 4/5/2002 3:01:09 PM
747966	201453-601	A	FW 12287.txt	7505 ON SEMI FAB CONSOLIDATION 5/16/2002 4:24:51 PM 5/9/2002 11:26:10 AM
758635	201453-601	A	2002-05014.pdf	81023 PHILIPS LEAD FINISH CHANGE 6/14/2002 10:12:51 AM 5/30/2002 10:56:00 AM
607807	201677-181	01	SN74HC74DBR.pdf	99328 DATASHEET 07/23/01 7/23/2001 1:30:22 PM 7/23/2001 1:21:27 PM
733168	201677-181	01	2002011003-PWP.pdf	14411 TI NEW FAB QUAL 4/26/2002 3:01:07 PM 4/26/2002 1:51:41 PM
777938	201677-181	01	20020703001.pdf	21825 TI NEW FAB QUAL 8/12/2002 1:23:20 PM 8/9/2002 2:12:05 PM
102289	201826-001	01	CQC2018.DOC	77824 CQC201826-001/DB/11/7/95 12/20/1995 2:08:58 PM 12/20/1995 2:08:58 PM
109145	201826-001	01	QUAL01.DOC	33792 DB 1/4/96 E2486 2/7/1996 2:26:36 PM 2/7/1996 2:26:36 PM
758627	201924-001	01	2002-05014.pdf	81023 PHILIPS LEAD FINISH CHANGE 6/14/2002 10:02:05 AM 5/30/2002 10:56:00 AM

File View and Download continued

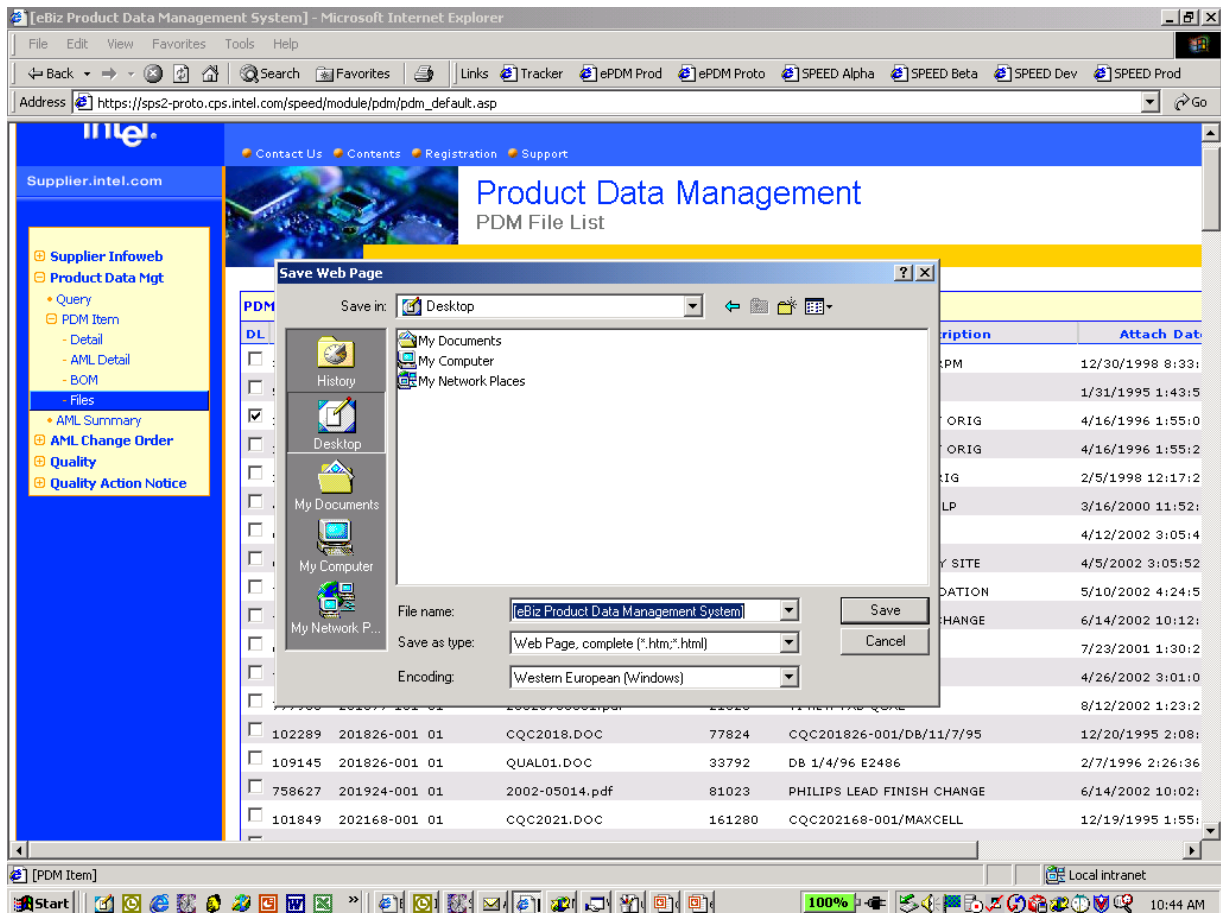
- When the file download screen comes up, select to Save it to disk or Open from current Location (allows you to view the zip file on screen).



- Click on the  button. The system will open it to your screen if you selected “view from current location”. If you selected “save to file”, go to next page of this document (step 8.)


File View and Download continued

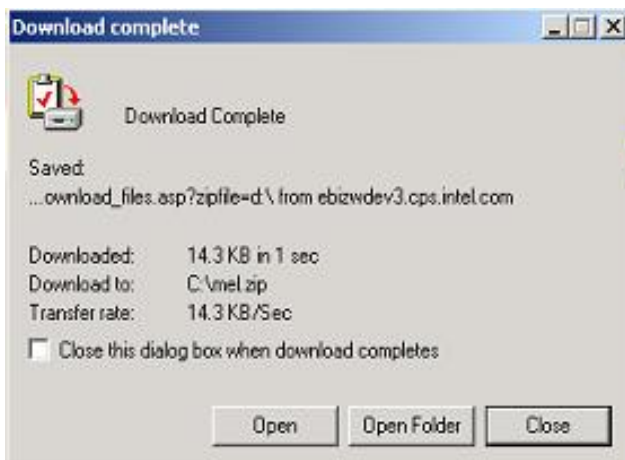
8. When the **Save As** screen comes up select which drive, path and file name you want to use.



9. Click on the **Save** button.

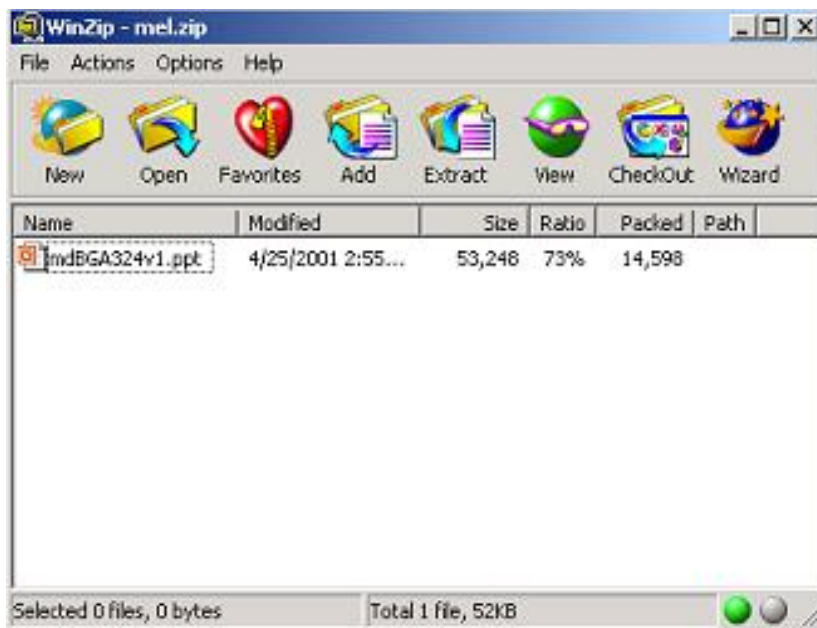
File View and Download continued

10. When the download complete screen comes up
Click on the  button to open the file,
or close the window to review the files later.



File View and Download continued

11. If you selected to view the files a WinZip box will appear, double click on the file and it will Open. If there is more than one file, select the file you want to view by double clicking on the file.



Viewing Part Details Within a BOM

- To get Item Detail, BOM, Files or AML information from a Part/Item within the BOM, you can Click on the Blue Part/Item Number link.

Supplier Intel.com

Contact Us Contents Registration Support

Product Data Management
PDM BOM

PDM Bill of Material: Report Date: 10/28/2002 5:49:02

Item No: BLKD845HV Item Rev: 08 Item Desc: PRODUCT CODE
Item Type: PRODUCT ECO No: 5959910 Item Status: PRODN_AP

(Rows 51 thru 100 of 358) Go To: 51

	Level	Find #	Item Type	Item No	Item Rev	Item Desc	Qty	UM	Qty Type	BOM Type	Item Status
51.	5.....	81	FET-N-CHANNEL-TRAN	201924-001	02	SOT-23,MMBF170	3	EA	1	1	PRODN_
Reference Designators Q9G2,Q9G3,Q9H1											
Manufacturers											
1	101431		SEMICONDUCTOR COMPONENTS INDUSTRIES LLC	MMBF170L		OBSOLETE					
2	58154		PHILLIPS INDS.	PMBF170 T&R		OBSOLETE					
3	200706		NATIONAL SEMICONDUCTOR	MMBF170		NON-PREFERRED					
4	620382		DIODES INC/LITEON POWER SEMI	BS870		APPROVED					
5	202449		PHILIPS COMPONENTS	PMBF170 T&R		APPROVED					
6	100562		FAIRCHILD SEMICONDUCTOR CORP	MMBF170		NON-PREFERRED					
7	200340		ON SEMICONDUCTOR	MMBF170LT1		OBSOLETE					
8	200340		ON SEMICONDUCTOR	MMBF170LT3		OBSOLETE					
9	100669		PHILLIPS SEMICONDUCTORS	PMBF170215		APPROVED					
10	101431		SEMICONDUCTOR COMPONENTS INDUSTRIES LLC	MMBF170LT1		APPROVED					
11	101431		SEMICONDUCTOR COMPONENTS INDUSTRIES LLC	MMBF170LT3		APPROVED					
12	620382		DIODES INC/LITEON POWER SEMI	BS870-7		APPROVED					
52.	5.....	83	FET-N-CHANNEL-TRAN	202289-001	02	IC,D8,FET N,DPAK,MTD3055	2	EA	1	1	PRODN_
Reference Designators Q7F1,Q8F1											
Manufacturers											

Viewing Part Details Within a BOM continued

- The Item Detail screen will appear for the part/item you selected. You can now select BOM, Files or AML Detail

NOTE: Only the BOM, Files and AML will appear that apply to the part selected.

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Product Data Management
PDM Item Detail

Item Detail:

Item: 201924-001	Rev: 01
Item Description: IC,DS,FET N,SOT-23,MMBF170	Status: PRODN_APPROVED
Project: N/A	Material Type: RAW MATERIAL
Item Type/Class: FET-N-CHANNEL-TRAN	Design Group: IPED
Commodity Code: IC,DS,XSTR,FET,N-CH	Modified: 6/14/2002
Created: 5/9/1993	

AML Change Order (ACO)

**** Not used by Outsource Manufacturers at this time. ****

Quality Action Notice

1. Select Quality Action Notice option
2. Select Query sub option

The screenshot shows the Intel Supplier Intel.com website interface. The left sidebar contains a navigation menu with the following items: Supplier Infoweb, Product Data Mgt, Query, Run Report, Clear Fields, AML Summary, AML Change Order, and Quality Action Notice (circled in orange). The main content area is titled 'Product Data Management PDM Item Query' and features a 'Query Selection' tab. The query is set to 'STD Item Query (5058)' with 'Results: STD Item Result (5059)'. The interface includes options for 'No Duplicates' (checked) and 'Use Default Order' (unchecked). The query fields are as follows:

Field	Operator	Value
Item Code:	Is Equal To	
Rev:	Is Equal To	
Approval Level:	In	
Created:	Is Equal To	
Modified:	Is Equal To	

At the bottom right of the query interface, there are buttons for '[Excel Download]' and '[Run Report]'.

Quality Action Notice continued

3. Query selection for QAN appears
4. Enter search criteria for specific QAN
5. Select Run Report button to retrieve information

The screenshot shows the Intel Supplier Quality Action Notice (QAN) web application. The interface includes a navigation menu on the left with options like 'Supplier Infoweb', 'Product Data Mgt', 'AML Change Order', 'Quality', and 'Quality Action Notice'. The main content area is titled 'Quality Action Notice' and 'Quality Action Query'. It features a 'Query Selection' tab and a 'Query Report' tab. The 'Query Report' tab is active, showing a search form with the following fields and values:

- Query: **STD QAN Query (6666)**
- Results: **STD QAN Result (6667)**
- No Duplicates Use Default Order
- Event Number: **Is Equal To**
- Issue Status: **In**
- Resolution Status: **In**
- B&S Responsible Fnctn: **In**
- Containment Type: **In**

At the bottom right of the search form, there are two buttons: **[Excel Download]** and **[Run Report]**.

Quality Action Notice Continued

6. Query results are returned
7. Select an Event Number link to view the details for that QAN.

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Supplier.Intel.com

- [Supplier Infoweb](#)
- [Product Data Mgt](#)
- [AML Change Order](#)
- [Quality](#)
- [Quality Action Notice](#)
- [Query](#)
 - [Run Report](#)
 - [Clear Fields](#)

Quality Action Notice

Quality Action Query

Query Selection		Query Report			
No	Event Number	Issue Status	Resolution Status	B&S Responsible Fnctn	Containment Type
1.	5818598	CLOSE	CLOSE	Product Development	Major
2.	5818281	CLOSE	CLOSE	Manufacturing	Major
3.	5820510	CLOSE	CLOSE	External Supplier Quality	Major
4.	5822059	CLOSE	CLOSE	Manufacturing	Major
5.	5833905	CLOSE	CLOSE	Manufacturing	Major
6.	5837607	CLOSE	CLOSE	Manufacturing	Major
7.	5840397	CLOSE	CLOSE	Manufacturing	Major
8.	5849833	CLOSE	CLOSE	Manufacturing	Major
9.	5855432	CLOSE	CLOSE	Support Systems	Major
10.	5856693	CLOSE	CLOSE	Product Development	Major
11.	5857502	CLOSE	CLOSE	Product Development	Major
12.	5861274	ACTIVE	ACTIVE	Product Development	Major
13.	5864301	CLOSE	ACTIVE	Support Systems	Major
14.	5864553	CLOSE	CLOSE	Manufacturing	Major
15.	5866906	CLOSE	CLOSE	External Supplier Quality	Major
16.	5867239	CLOSE	CLOSE	Manufacturing	Major
17.	5867279	CLOSE	CLOSE	Manufacturing	Major
18.	5869929	CLOSE	CLOSE	Manufacturing	Major
19.	5870579	CLOSE	CLOSE W/ PSA	Customer Support	Major
20.	5870640	CLOSE	CLOSE	External Supplier Quality	Major

Records 1 thru 20 out of 94 Total

|<<
<
20
>
>>|

Quality Action Notice Defined

8. Select different page links to see information on those pages.
 - a. **Details** – main details of the QAN including title and problem statement.
 - b. **Discrepant Item** – list of items that are considered to be the problem if Responsible Function is External Supplier Quality
 - c. **Containment/Disposition** – Products and Sites affected if major containment is required. Includes Containment ARs and tasks for site.
 - d. **Action Required** – General ARs for QAN.
 - e. **Risk Assessment** – Assessment of risk for several areas and overall risk regarding the issues being discussed.
 - f. **Bridge Information** – Information to call into the meeting.
 - g. **Meeting Minutes** – Notes and attendees from meetings held.
 - h. **Files** – Files attached to the QAN.

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Quality Action Notice
Quality Action Notice Detail

Excursion Flagging

Discovery:

Business Area: Boards QAN No: 5820510

Responsible Function: External Supplier Quality FQIR: No

Sub Responsible Function: Quality and Reliability

Administration:

Originator: Leung, Frank Created Date: 8/13/2001

Owner: Greenwood, Mike Last Modified Date:

Status: CLOSE Complete Date: 9/27/2001

Problem Statement:

Notes/Comments: During DP5D Site Certification build at Foxconn soldering issues were raised using CAPA 560uF/4V 8x13 +20% (Nichicon) consigned by Intel for Havre's at location C1C2, C2B4, C2B5, C3B3, C3B4, C3B5, C3C2 found possible lead

Quality Action Notice Defined continued

8. Pages continued...

- h. Resolution Detail** – detail of the resolution for this issue.
- i. Resolution Action** – general ARs as part of the resolution of the issue.
- j. Resolution Meeting Minutes** – notes and attendees of the resolution meetings.
- k. Resolution Files** – files attached to the resolution.

9. To return to item query, select Product Data Mgt button then Query sub option



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Quality Action Notice
Resolution Detail

Resolution No: 5949343

Resolution Coordinator: Greenwood, Mike
Status: CLOSE
Date Created: 8/13/2001
Last Updated:
Completed Date: 9/27/2001

Problem Statement:
Root Cause Category: Communication
Sub Category: Communication
Root Cause Summary:
Escape Point:
FQIR: No
CQIR: No

Open QAN Excursions:

Qan Event#	Created Date	QAN Owner	FQIR
1-5920510	Aug 13 2001	Greenwood, Mike	No

Advanced Query Options - Item

- a. **Item Code:** The Intel P/N. Part number can be any part number within the BOM, not just the Product Code.
- b. **Rev:** Revision of the item code. Leave field blank to see all revisions or enter the specific revision number.
- c. **Approval Level:** Status of the revision of the item code. Indicates current production readiness of that revision.
- d. **Created and Modified:** Dates that items were created or last modified.

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Product Data Management
PDM Item Query

Query Selection Query Report

Query: STD Item Query (5058) Results: STD Item Result (5059)

No Duplicates Use Default Order

a.	Item Code:	Is Equal To		b.
	Rev:	Is Equal To		
c.	Approval Level:	In	ACQUISITION ARCHIVE ONLY	
	Created:	Is Equal To		d.
	Modified:	Is Equal To		

[Excel Download] [Run Report]

Note: Options contained in this query are subject to change without notice.

Advanced Query Options – Quality Action Notice

- a. **Event Number:** Actual QAN number
- b. **Issue Status:** Current status of the QAN issue
- c. **Resolution Status:** Current status of the Resolution for the QAN
- d. **B&S Responsible Fnctn:** Main responsible function for the QAN issue.
- e. **Containment Type:** Type of containment required for QAN issue (Major or Local)

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Quality Action Notice
Quality Action Query

Query Selection Query Report

Query: STD QAN Query (6666) Results: STD QAN Result (6667)

No Duplicates Use Default Order

a. Event Number: Is Equal To

b. Issue Status: In

c. Resolution Status: In

d. B&S Responsible Fnctn: In

e. Containment Type: In

[Excel Download] [Run Report]

Query Option Definitions:

- **Is Equal to:** Query result will give you any Item that equals *exactly* what is entered for that field.
- **Begins With:** Query results will give you any item that begins with the information entered for that field.
- **Contains:** Query results will give you any item that contains the information entered for that field.
- **In:** Select from specific list of options.

The screenshot shows the Intel Supplier Infoweb interface for Product Data Management. The main title is "Product Data Management PDM Item Query". The interface includes a navigation menu on the left with options like "Supplier Infoweb", "Product Data Mgt", "Query", "Run Report", "Clear Fields", "AML Summary", "AML Change Order", "Quality", and "Quality Action Notice". The main content area shows a "Query Selection" tab with a "Query Report" sub-tab. The query is set to "STD Item Query (5058)" and the results are "STD Item Result (5059)". There are checkboxes for "No Duplicates" (checked) and "Use Default Order". The query fields include "Item Code", "Rev", "Approval Level", "Created", and "Modified", each with a dropdown menu for the query type (e.g., "Is Equal To", "Begins With", "Contains"). A "ACQUISITION ARCHIVE ONLY" button is also visible. At the bottom right, there are links for "[Excel Download]" and "[Run Report]".

Date Field Option Definitions:



Note: Date format is MM/DD/YYYY example: October 11, 2000 would be 10/11/2000.

- **Is Equal to:** Query result will give you any items that were Created/Modified on that date
- **Is Greater than:** Query results will give you any items that have a date greater than the date selected. (later dates will show)
- **Is Less than:** Query results will give you any items that have a date less than the date selected. (earlier dates will show)
- **Is Between:** Requires that two dates be put in at Create or Modified: You should place Dates that you want data from (example: 10/22/00 in first box, 11/22/00 in second box would give you Query results of items between 10/22 and 11/22, 2000).
- **Value not set:** Allows you to query for items that do not have a date recorded. Will not apply for item queries.


Query Selection		Query Report	
Query:	STD Item Query (5058)	Results:	STD Item Result (5059)
		<input checked="" type="checkbox"/> No Duplicates	<input type="checkbox"/> Use Default Order
Item Code:	Is Equal To		
Rev:	Is Equal To		
Approval Level:	In	ACQUISITION ARCHIVE ONLY	
Created:	Is Equal To		
Modified:	Is Equal To		
		[Excel Download] [Run Report]	

Is Equal To
 Is Greater Than
 Is Less Than
 Is Between
 Value Not Set

Query Functionality

- 3-dot button  on standard field, displays window with selectable options.
- 3-dot button  on date fields, displays calendar to select date.
- Select more than one option by holding <Shift> or <CTRL> buttons while clicking with mouse.

Advanced Query Options continued

After all criteria is entered, hit the run report  button to have the system search for items that match your criteria.

The screenshot shows the eSpeed Online interface for Product Data Management. The browser window title is "eSpeed Online [eBiz Product Data Management System] - Microsoft Internet Explorer". The address bar shows "https://sps-proto.fm.intel.com/speed/module/pdm/pdm_default.asp".

The main content area is titled "Product Data Management PDM Item Query". It features a "Query Selection" tab and a "Query Report" tab. The "Query Selection" tab is active, showing a query named "STD Item Query (5058)" with "Results: STD Item Result (5059)".

The query form includes the following fields and options:

- No Duplicates
- Use Default Order
- Item Code: (Operator: Is Equal To)
- Rev: (Operator: Is Equal To)
- Approval Level: (Operator: In)
- Created: (Operator: Is Equal To)
- Modified: (Operator: Is Equal To)

At the bottom right of the form, there are buttons for "[Excel Download]" and "[Run Report]".

The left sidebar contains a "module" menu with the following items:

- Supplier Infoweb
- Product Data Mgt
- Run Report** (highlighted with an orange circle)
- AML Summary
- AML Change Order
- Quality
- Quality Action Notice

The footer of the page includes a "back to top" link and a copyright notice: "* Legal Information and Privacy Policy © 2002 Intel Corporation".

Advanced Query Options continued

The Query results will appear.

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Product Data Management
PDM Item Query

Supplier Infoweb
Product Data Mgt
Query
Run Report
Clear Fields
AML Summary
AML Change Order
Quality
Quality Action Notice

No	Item Code	Rev	Approval Level	Created	Modified
1.	BLKD845HV	01	INACTIVE	3/22/2001 8:27:27 AM	6/12/2001 11:48:30 AM
2.	BLKD845HV	02	INACTIVE	6/12/2001 11:11:40 AM	6/20/2001 10:14:38 AM
3.	BLKD845HV	03	INACTIVE	6/20/2001 10:10:56 AM	6/20/2001 10:42:12 AM
4.	BLKD845HV	04	INACTIVE	6/20/2001 10:36:15 AM	6/25/2001 9:36:54 AM
5.	BLKD845HV	05	INACTIVE	6/25/2001 8:46:53 AM	6/28/2001 4:42:48 PM
6.	BLKD845HV	06	INACTIVE	6/28/2001 10:52:25 AM	7/12/2001 11:35:10 AM
7.	BLKD845HV	07	INACTIVE	7/10/2001 11:52:15 AM	7/12/2001 3:41:56 PM
8.	BLKD845HV	08	PRODN_APPROVED	7/12/2001 3:35:19 PM	11/29/2001 3:18:56 PM

Records 1 thru 8 out of 8 Total

<< < 20 > >>

Section 3: ePDM Quick Start Guide

A. If you do not have an account on Supplier.intel.com:

1. User your browser to go to <https://supplier.intel.com/>
2. Click on Registration link.
3. Check the **Supplier Info-PDM** Box
4. Click the **Next** button
5. Complete the account information form
 - a. Ensure all required * fields contain data
 - b. Choose a login Id and Password
 - c. Use the email name for the Intel Contact
 - d. Be sure your e-Mail address is correct
 - e. Be sure you Phone number is correct
 1. Include Area and country code.
6. Click the **Submit button**
7. You will be notified by e-Mail if your request has been approved.

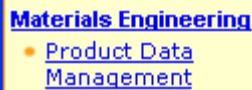
A. Changing data on Supplier.intel.com

1. If you need to change your data on ePDM
2. User your browser to go to <https://supplier.intel.com/>
3. Click on the Registration
4. Click on the [Update Your Personal Information](#)
5. Change required fields
6. Click the **Submit button**

Quick Start Guide continued

C. Logging on to ePDM:

1. With your browser go to <https://supplier.intel.com/>
2. Click the [Supplier Login](#) link
3. Log on using your individual Log In ID and Password
4. Click the [Product Data Management](#) link from the menu that appears



Materials Engineering
• Product Data Management

D. Accessing Product Data (Viewing Item Detail):

1. From the Item query report page (default screen when you log on to PDM web site), enter the BOM name or item number you want to search for.
2. Click on the [Run Report](#) button.
3. To view item detail or Item BOM's click on the [Item Number](#) link for the desired line item.

E. Accessing Product Data (Viewing BOM for an item):

- a. Follow "Viewing Item Detail" options above
- b. Click on [BOM](#) Link

Quick Start Guide continued

F. Accessing Product Data (Viewing Files):

1. Follow “Viewing Item Detail” options or “Viewing BOM for an item” options
2. Click on the [Files](#) under report menu
3. Check the box next to the files you want to view or download to disk.
4. Click on the **Download Files** button.
5. Choose View from current location or download to disk.
6. Follow prompts from screen.

G. Accessing Product Data (Viewing QANs):

1. Select [Quality Action Notice](#) then [Query](#) options
2. Enter the QAN number you want to search for.
3. Click on the **Run Report** button.
4. To view QAN detail click on the [QAN](#) number link for the desired line item.

Terms/Acronyms

1. **AML** – Approved Manufacturers List – list of suppliers for an item
2. **BOM** - Bill of Materials- list of files, documents and parts needed to build a product line.
3. **ePDM** - Electronic Product Data Management -Web based system that allows Outsource Manufacturing sites access to BOM's using browser.
4. **ECO** - Engineering Change Order- Controlled document that gives revision control, sign off, and notifications for changes to BOM's.
5. **QAN** - Quality Action Notice – Tool that documents manufacturing excursions and resolutions.

Terms/Acronyms continued

7. Item Approval Level Definitions:

- a. **Design:** no Change control on BOM, subject to change without notice, should not be processed.
- b. **Review:** Design item is under review for approval. Subject to change without notice, should not be processed.
- c. **ECC:** item being changed as part of production ECO. Subject to change without notice, should not be processed.
- d. **ECC_Review:** changes to the ECC item are under review for approval. Subject to change without notice, should not be processed.
- e. **Preliminary:** Used to drive material buys within Intel.
- f. **Proto:** Used in Intel to create software and Hardware requirements to run BOM.
- g. **Model:** Status for Engineering BOM's
- h. **Conditional:** Piece part item status, indicates item is qualified but is missing some information.
- i. **Prodn_Approved:** Item is fully qualified. Approved for production to ship to customers.
- j. **Unqual:** Item has not been qualified, but is approved for use on Production BOMs with risk.
- k. **Inactive:** Item not previously in production and no longer needed, do not process.
- l. **Obsolete:** Item previously qualified for production and no longer in use, can finish WIP, but new lots should not be started.