

Client Logo Here

CLIENT NAME

FOR APPLIED MATERIALS

Job Breakdown Analysis

OUTBOUND INSPECTION PROCEDURES

Version 1.5c

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Version Control

Version	Date	Requested by	Summary of Change
1.5b	11/18/02	Daniel Pritchard	Added the Spot Audit Inspection process.
1.5c	12/12/02	Joe Strothman	Changed Can't Find process which requires Outbound QI Inspectors to take Can't Find paperwork to Picking Exceptions after inspection of the rest of the order.

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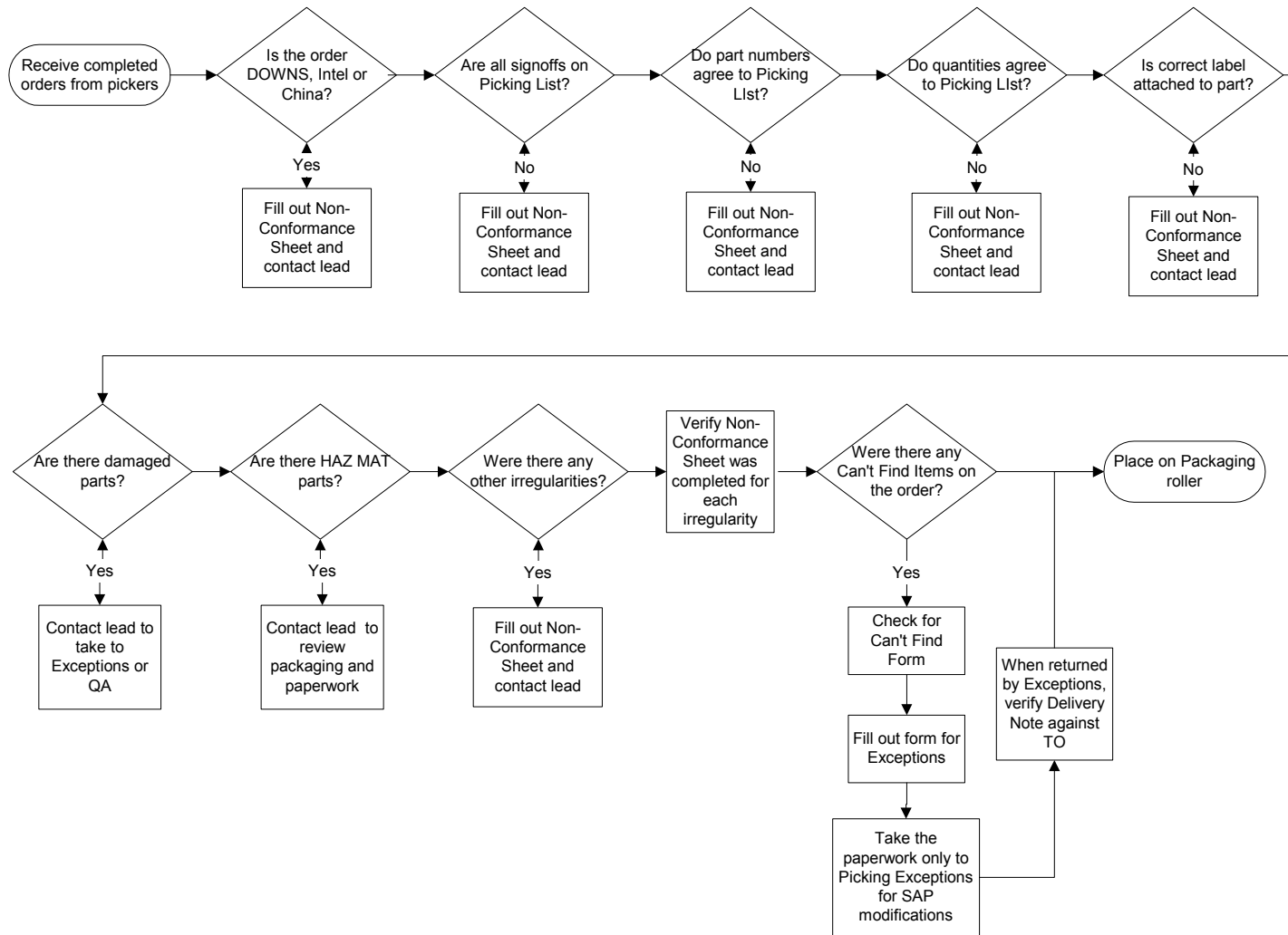
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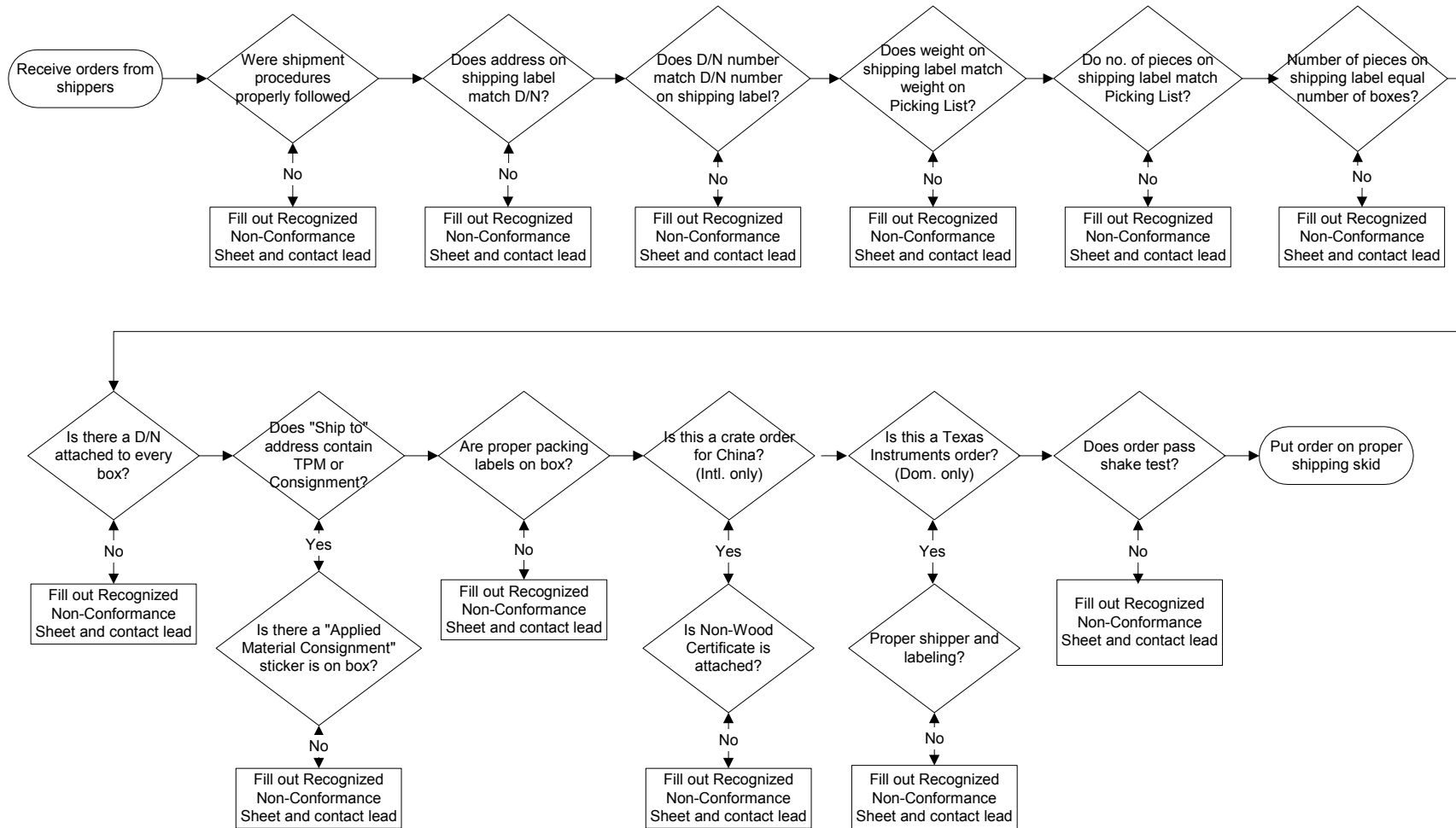
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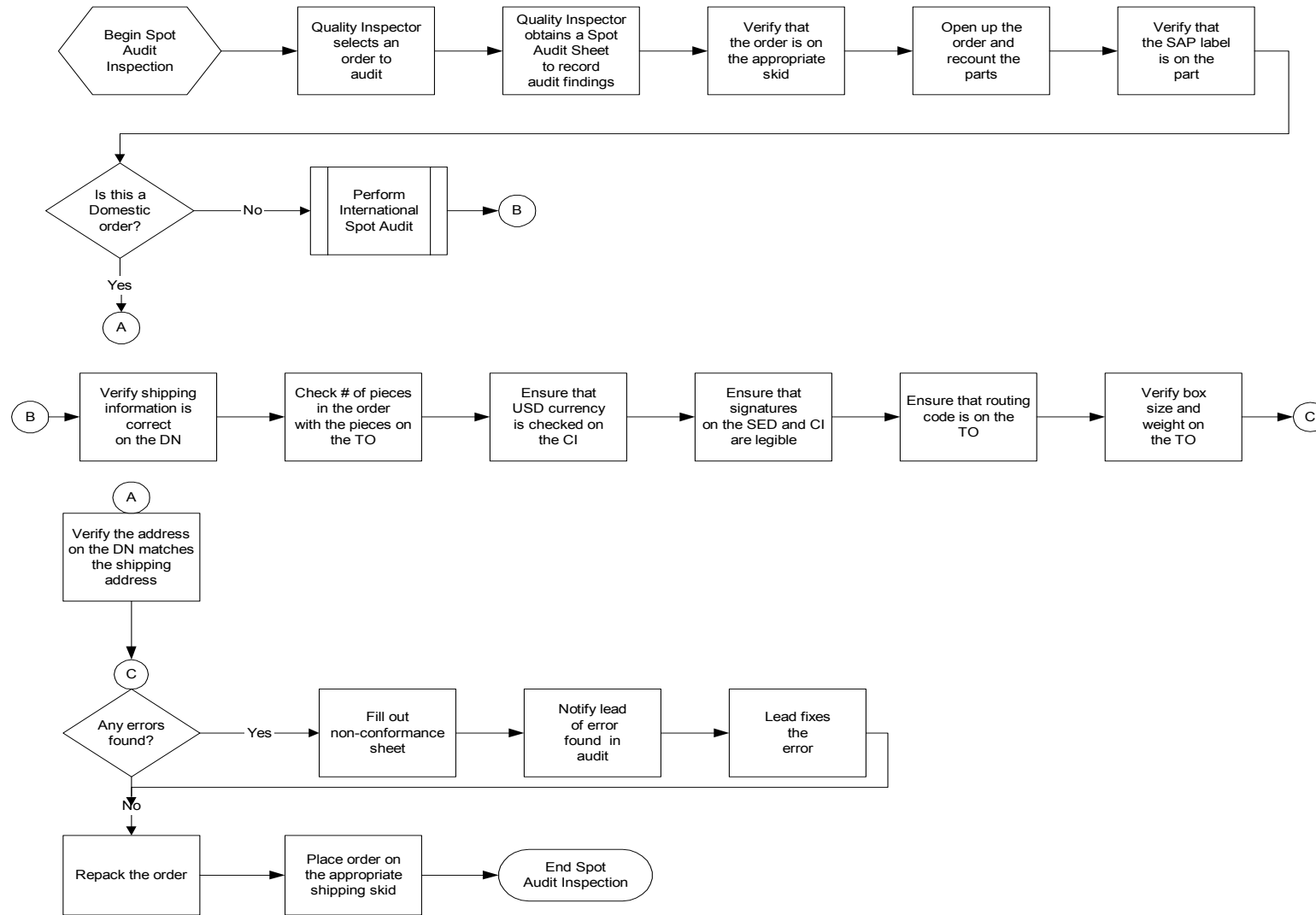
Section 1 – Outbound Inspection Process Flow



End of Line Auditor Flowchart



Spot Audit Inspection Process



Section 2 – Inspection Process

PURPOSE The Inspection process involves verifying that the correct parts were properly picked and that all paperwork is in order. If there are “Can’t finds” on the order, the Inspector will check the rest of the order, then send the “Can’t Find” form and Picking List to the Exceptions area for resolution.

STEP 1: Retrieve order from the roller line and bring to the inspection table.

NOTE: *Orders must be inspected one order at a time per table. Inspectors should not share tables.*

STEP 2: Verify that the order was dropped off at the correct shipping location, such as domestic or international. Be sure that these orders are not at your station:

- DOWNS
- Intel (Aloha, Hillsboro and Portland)
- All orders shipping to China

TIP: *Downs orders are printed on yellow paper. Look in the “Ship to” area of the Picking List for orders going to China or to Intel with an Oregon address.*

Are there any of the above orders at your location?

Yes	No
Fill out a Non-Conformance form and give the order to your lead. <i>See an example of a Recognized Non-Conformance Sheet on page 13.</i>	Continue

STEP 3: Check the Picking List for the following sign-offs:

- A. Pickers
- B. 2nd Check on “Can’t Finds”
- C. Bin Bulk – Picker, Inspection, Packer

NOTE: *If any of these parties did not properly sign-off on the Picking list, fill out a Recognized Non-Conformance Sheet and give the sheet to your lead. See page 13 for completed examples.*

APPLIED MATERIALS

PICKING LIST REPRINT

Page: 1 of 2
Date: 07/30/2002
Time: 08:44:31

TRANSFER ORDER: 0200241431

WAREHOUSE : 525 Louisville Warehouse

Shipping point : 5050 NA-CDC-REG-Louisville-SDF

Route : NXXXP

Incoterms : NADCON/Inter-Consolidated

Final Dest :
Carrier :
Delivery Note : 50419374

Consignment:

Reference Doc. : 10528663
Project Number :
CSR Name : SAP PRODUCTION
CSR Phone : 563-0710
Sales Order Type:
Customer Contact:
Customer PO:
Customer Phone:
Confirmed BY :

Ship To : APPLIED MATERIALS, INC
P5400 C/O UPS Logistics Auct # 98545 - WT
No.19, Lin, Fu Rd, Lu, Ju Hsiang
Tainan, Taiwan R.O.C
TAIWAN

Bin: 0050419374

ITEM	ST. TYP	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION	UOM	TYO QTY	PICKED QTY	INITIALS
0001	S	BLK JAA-2B-140	3870-09523 TC	8-WAY MVP VALVE FOR QUA-200	EA	1.0	1.0	J. Doe
	D	SHP 0050419374						
0003	S	BLK JBB-1A-19	3310-01012 TC	TC GAUGE .25-10.3 TORR	EA	3.0	3.0	J. Doe
	D	SHP 0050419374						
0002	S	BLK JMM-2B-96	3690-03589 TC	SCR CAP SKT HD 1/2 20X1 1/4L HEX SKT 5	EA	15.0	15.0	J. Doe
	D	SHP 0050419374						
0002	S	BLK KKK-10K-1	0190-75082	TE-PROBE-R-TYPE-QUICK-DISCONNECT CVD-PV	EA	1.0	1.0	J. Doe
	D	SHP 0050419374						
0008	S	SMA KM-11J-1	0020-03591	PLUG, KURLED OXIDE	EA	4.0	4.0	J. Doe
	D	SHP 0050419374						
0009	S	SMA KN-20J-1	7050909000	LINER TUBE SL (2 PARTS)PM	EA	1.0	1.0	J. Doe
	D	SHP 0050419374						

No. pcs. _____ Weight _____ Packer Id. _____ Carrier _____ Routing _____

CONTINUED >>>

C. Bin Bulk Packer

C. Bin Bulk Quality Inspector sign-off

A. Picker sign-off (Bin Bulk and High Deck)

B. 2nd Picker sign-off

C. Bin Bulk Packer

STEP 4 AND 5:

- Check that all items have been picked by comparing the actual part numbers to the material numbers on the Picking List.
- Verify that actual part quantities agree to the quantities indicated on the Picking List.

NOTE: While counting parts, only count one piece/part number at a time to ensure that the exact part and quantity are what is on hand per the description on the Picking List.

- Check that the correct quantity is printed the package label.

Verify the Material (part) number to the actual part and to the package label

APPLIED MATERIALS

PICKING LIST REPRINT

WAREHOUSE : 525 Loads@ Warehouse

TRANSFER ORDER: 0200241431

Shipping point : 5050 NA-CTDC-REG-1 Louisville-SDF

Route : NXXXPC
NADC/Intz-Consolidated

Inco terms :
Final Dest :
Carrier :
Delivery Note : 80419374

Date : 07/24/2002
Priority : 00
Load date : 07/26/2002

Consignee:

Reference Doc. : 10528663
Project Number :
CSR Name : SAP PRODUCTION
CSR Phone : 563-0710
Sales Order Type :
Customer Contact :
Customer PO :
Customer Phone :
Confirmed BY :

Ship To : APPLIED MATERIALS, INC.
C/O UPS Logistics Awd # 98545 - WT
No. 19, 1st Fl. Rd. Lu Ju Hsiang
Tainan, Taiwan R.O.C
TAIWAN

Part: 1 of 2
Date: 07/30/2002
Time: 08:44:51

Page: 1 of 2
Time: 08:44:51

TRANSFER TO DESTINATION STORAGE TYPE SHIP BIN: 005019374

ITEM	ST. TYP	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION	UOM	TRQ QTY	PICKED QTY	INITIALS
0001	S	BLK	JAA-2B-140	3870-00523 TC	8-WAY MXP VALVE FOR QUCA-320	EA	1.0	J. Doe
	D	SNP	0050419374					
0003	S	BLK	JBB-1A-19	3310-01012 TC	TC GAUGE 25-19.3 TORR	EA	3.0	J. Doe
	D	SNP	0050419374					
0002	S	BLK	JMM-2B-96	3690-013589 TC	SCR CAP SKT HD 1/2 20X1 J4L MIX SKT S	EA	15.0	J. Doe
	D	SNP	0050419374					
0002	S	SMA	KK-10K-1	0190-75082	TE. PROB. R. TYPE QWIK-DISCONNECT CVD-PV	EA	1.0	Supplier
	D	SNP	0050419374					
0008	S	SMA	KM-11J-1	0020-013591	PLUG, KNURLED OXIDE	EA	4.0	Supplier
	D	SNP	0050419374					
0009	S	SMA	KN-20J-1	70509090000	LINER TUBE S1 (2 PARTS)PM	EA	1.0	Supplier
	D	SNP	0050419374					

No. pcs. _____ Weight _____ Packer Id. _____ Carrier _____ Routing _____

CONTINUED >>> BS

Verify the quantity picked to the quantity circled on the Picking List

NOTE: If any of the quantities or part numbers do not agree to the Picking List or package label, fill out a Recognized Non-Conformance Sheet and give the order to your lead. See page 13 for completed examples.

STEP 6: Make sure the correct label is attached to the corresponding part and that the correct quantity is printed on the label.

NOTE: *If there is not a part number on the item, fill out Non-Conformance Sheet and consult with the Quality Inspection lead.*

STEP 7: If a part is damaged, contact the Quality Inspection lead to determine the disposition of the damaged part(s).

Quality Inspection leads should take damaged parts to the Exceptions Department for inventory and paperwork correction. The Exceptions Department will drop the part and quantity from the Picking List and Transfer Order and will print a Delivery Note. Then the lead should return the paperwork to the order for completion.

STEP 8: If the Picking List indicates HAZ MAT, check for MSDS documents that indicate hazardous materials. Verify that the HAZMAT department signed-off for the individual HAZMAT items on the Picking List.

APPLIED MATERIALS									
PICKING LIST									
TRANSFER ORDER: 0200000343		WAREHOUSE : 525 Louisville Warehouse		Shipping point : 5051 NA-CDC-DOWNS-Louisville-SDF		Page: 2 of 3		Date: 05/07/2002	
Dated : 05/07/2002		Priority : 03		Route : AAA11UG		Incoterms : 001		Time: 13:31:53	
Local date : 05/13/2002		PRIORITY		Final Dest		Carrier		Delivery Note : 42034286	
Consignee :				Reference Doc. : 21173753		Project Number :		Confirmed BY :	
Ship To : 11936		: TEXAS INSTRUMENTS INC.		CSR Name : Srikanth		CSR Phone :			
		KILBY CENTER		Sales Order Type : ZQ11 SPARES SALE		Customer Contact : MR. JOHN DOE			
		13570 N. CENTRAL EXPWY.		Customer PO : *** TRAINING - TRAIN		Customer Phone : 408 555-1212			
		TX 75243							
		UNITED STATES							

TRANSFER TO DESTINATION STORAGE TYPE: SHP									
ITEM	ST. TYP	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION	UoM	DEL. QTY.	T/O QTY.	PICKED QTY	INITIALS
0002	S	LAR KU-044-1	0020-36035	MAGNET ROTATION ASSY	EA	1.0	1.0		
	D	SHP 0042034286							
			Magnetic Materials Area Ship As Restricted Article Mag Haz, May Affect Pacemaker						
0003	S	LAR KU-044-1	0010-00017W	ION TC/AC CNTRL MODULE	EA	1.0	1.0		
	D	SHP 0042034286							
0004	S	LAR KU-044-1	602601	w AFC, 10SLM N2 NON-AMMONIA	EA	4.0	4.0		
	D	SHP 0042034286							
0005	S	LAR KU-044-1	1290014	SBUS TO VME ADAPTOR WITHCABLE 10 FT	EA	2.0	2.0		
	D	SHP 0042034286							

Look next to the part for HAZMAT information

STEP 9: Check the Picking List for “Can’t Find” or “Partial Picks”. If an item has CF in the **Picked Qty** column, that means that it is a “Can’t find” and a Can’t Find Form should be attached. If not, fill out a Recognized Non-Conformance Sheet and give to your lead.

Are there Can’t Finds on this order?

Yes	No
<p>Fill out a Can’t Find Research Pending Form and attach to the order while Exceptions researches and modifies the order. <i>See example below.</i></p> <p>Place the order in a temporary staging area while the Can’t Find is being resolved.</p> <p>Take the Can’t Find form and the Picking List to the Exceptions area. Enter the item into the Can’t Find Log.</p> <p>Exceptions will return the paperwork with a Delivery Note. If no Delivery Note is attached, fill out a Recognized Non-Conformance Sheet and contact your lead.</p>	<p>Continue</p>

“Can’t Find” Research Pending Form

Fill out this form and keep with the order until the Exceptions team resolves the “Can’t Find” item(s).

Delivery Note Number: _____


Exceptions Team member receiving parts: _____

Quality Inspector dropping off parts: _____

Time paperwork was dropped off at Exceptions: _____

This is an example of a "Can't Find" that has been corrected by the Exceptions Department

TRANSFER ORDER: 0200241431




Date: 07/24/2002
Priority: 02
Load date: 07/26/2002
Comsance:

APPLIED MATERIALS
PICKING LIST REPRINT

WAREHOUSE: 525 Louisville Warehouse

Shipping point: 5050 NA-CTDC-REG-1 Louisville-SDF

Route: NXXXFC
Incoterms: NADCONter-Consolidated
Final Dest: NADCONter-Consolidated
Carrier: 50419374
Delivery Note: 50419374



Page: 1 of 2
Date: 07/30/2002
Time: 08:44:31
C. Souff

Ship To: APPLIED MATERIALS, INC.
PS400 C/O UPS Logistics Auct # 98545 - WT
No.19, Liu Fu Rd, Lu Ju Hsiang
Tainan, Taiwan R.O.C
TAIWAN

Reference Doc: 10528663
Project Number: SAP PRODUCTION
CSR Name: 563-0710
CSR Phone:
Sales Order Type:
Customer Contact:
Customer PO:
Customer Phone:
Confirmed BY: T. Souff - SB QI

TRANSFER TO DESTINATION STORAGE TYPE SHP			BIN: 005019374		UOM	TOT QTY	PICKED QTY	INITIALS
ITEM	ST. TYP	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION				
0001	S	BLK JAA-2B-140	3870-00523 TC	8-WAY MYP VALVE FOR QUCA-200	EA	1.0		J. Doe
	D	SHP 0050419374						
0003	S	BLK JBB-1A-19	3310-01012 TC	TC GAUGE 25-1B3 TORR	EA	3.0		J. Doe
	D	SHP 0050419374						
0002	S	BLK JMM-2B-96	3690-03589 TC	SCR CAP SKT HD 1/2 20X1 1/4L HEX SKT S	EA	15.0	1.0	J. Doe
	D	SHP 0050419374						
0002	S	6MT KK-10K-1	0190-75082	PL. PROBE 6-TYPE QUICK-DISCONNECT CVD-PV	EA	1.0		S. Miller
	D	SHP 0050419374						
0008	S	SMA KM-11J-1	0020-03591	PLUG, KNURLED OXIDE	EA	4.0		S. Miller
	D	SHP 0050419374						
0009	S	SMA KN-20J-1	7050909000	LINER TUBE S1 (2 PARTS)PM	EA	1.0		S. Miller
	D	SHP 0050419374						

No. pcs. _____ Weight _____ Packer Id. _____ Carrier _____ Routing _____

CONTINUED >>>> T. Souff - SB

Recognized Non-Conformance Sheets

Fill out Recognized Non-Conformance Sheets as indicated below in these two examples:

Be sure the picker's name is here and sign as inspector

Recognized Non-Conformance Sheet
Quality-Inspector

Date / Time: 8/15 13:47 Delivery Note: 54020419

Part Number under review: 0040-01246

Picker name: L. Jones Packer name: _____

Inspector name: J. Smith

Department (circle): Bin Bulk Domestic International Big Job

Nature of Non-Conformance (circle): Over pick Short pick Wrong part picked Parts not labeled correctly

Picker did not sign correctly Packer did not pack correctly Other

Summary of the Non-Conformance: order Qty picker pulled 10, over picked 5 qty.

Lead Inspector: [Signature]

Responsible party (Employee): [Signature]

Supervisor resolving the Non-Conformance: [Signature]

Was the Non-Conformance resolved: (Y) N (if no, explain) _____

Recognized Non-Conformance Sheet
Quality-Inspector

Date / Time: 8/20 Delivery Note: 42140129

Part Number under review: 0100-41219

Picker name: S. Wright Packer name: _____

Inspector name: T. Thomas

Department (circle): Bin Bulk Domestic International Big Job

Nature of Non-Conformance (circle): Over pick Short pick Wrong part picked Parts not labeled correctly

Picker did not sign correctly Packer did not pack correctly Other

Summary of the Non-Conformance: Picker only put initials not first initials last name

Lead Inspector: [Signature]

Responsible party (Employee): [Signature]

Supervisor resolving the Non-Conformance: [Signature]

Was the Non-Conformance resolved: (Y) N (if no, explain) _____

Circle here when resolved

Enter a description of non-conformance here

Be sure to get all required signatures

STEP 10: Sign-off on the Picking List by printing your first initial and last name next to the **Confirmed BY:** field:

*Legibly print
your first
initial and last
name here*

TRANSFER TO DESTINATION STORAGE TYPE: SHIP		BIC: 0050419374						
ITEM	SY TYF	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION	UOM	STD QTY	PICKED QTY	INITIALS
0001	S	BLK	JAA-2B-140	3870-00523	EA	1.0		J. Doe
	D	NHP	0050419374					
0003	S	BLK	JBB-1A-39	3310-01012	EA	3.0		J. Doe
	D	SHIP	0050419374					
0002	S	BLK	JMM-2B-96	3690-03589	EA	15.0		J. Doe
	D	SHIP	0050419374					
0001	S	BLK	KK-10K-1	0190-75082	EA	1.0		S. Miller
	D	SHIP	0050419374					
0008	S	SMA	KM-11J-1	0020-03591	EA	4.0		S. Miller
	D	SHIP	0050419374					
0009	S	SMA	KN-20J-1	7050909000	EA	1.0		S. Miller
	D	SHIP	0050419374					

No. pcs. _____ Weight _____ Packer Id. _____ Carrier _____ Routing _____

Continued >>>>

Training Sign-Off	
Signature	Date
Employee _____	_____
Trainer _____	_____
Supervisor _____	_____

Section 3 – Daily Procedures

PURPOSE Daily Quality Inspection Error Logs help UPS Logistics and AMAT track and resolve quality issues.

STEP 1: If any irregularities were found, enter the following information on the **Quality Inspection Error Log – Shipping** form:

- **DN#** (Delivery Note number) – from the Picking List
- **# of lines inspected** – count the total number of lines on the Picking List
- **# over picks** - Number of items in which more parts were picked than indicated on the Picking List
- **# short picks** – Number of items in which fewer parts were picked than indicated on the Picking List
- **# of parts picked wrong** – Number of parts incorrectly picked
- **All parts are labeled correctly?** (Y/N) – Write a Y or N for Yes or No
- **Proper sign-off procedures followed?** (Y/N) – Write a Y or N for Yes or No
- **Picker Name** – If this is a picker irregularity, write the picker(s) first initial and last name. If not a picker error, leave blank.
- **Comments** – Write detailed comments when appropriate, for example, write the part number and a description of the error.

*See an example of the **Quality Inspection Error Log – Shipping** on the next page.*

STEP 2: Turn in the shift **Quality Inspection Error Log** forms to your lead at the end of your shift. *See the completed example on the next page.*

STEP 3: After the order has been verified to be complete and correct, pass the order to the packer.

Quality Inspection Error Log

The Delivery Note number is on the Picking List

Name: R. Great Quality Inspection/Error Log Date: 8/20 Shift: 3rd

DN #	# of lines inspected	# over picks	# short picks	# of prints picked wrong	All parts labelled correctly? (Y/N)	Proper sign-off procedures followed? (Y/N)	Picker Name	Comments
1	42015029	5						
2	54024167	2	1	0	0	Y	Y	J. Walls 0010-01245 2nd Outpicked
3	45027948	4						
4	59402418	4						
5	42014178	25	0	0	1	Y	N	R. Wright 0024-01241 pulled picker only put in table
6	54215001	2						
7	44029470	4	1	1	0	Y	Y	B. Small 0001-12458 1st overpicked 4100-41246 3rd outpicked
8								
9	45291408	8						
10	42440020	5						
11	50214187	11	0	0	0	N	Y	J. Walls part missing label
12	50216429	7						
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								

Example

Training Sign-Off	
<u>Signature</u>	<u>Date</u>
Employee _____	_____
Trainer _____	_____
Supervisor _____	_____

Section 4 - End-of-Line Auditor-Domestic


PURPOSE End-of-Line Auditors verify orders after the shippers have completed the shipping orders and paperwork.

- STEP 1:** Receive orders from shippers.
- STEP 2:** Confirm the type of shipment and ensure proper procedures are followed according to the type of shipment. If not, fill out Recognized Non-Conformance Sheet and contact lead. *See page 13 for an example of a Recognized Non-Conformance Sheet.*
- STEP 3:** Verify that the address on the shipping label matches the address on the Delivery Note. If not, fill out Recognized Non-Conformance Sheet and contact lead.
- STEP 4:** Check that the Delivery Note number matches the Delivery Note Number on the shipping label. If not, fill out Recognized Non-Conformance Sheet and contact lead.



STEP 5: Check the weight on the Shipping label to the weight hand-written on the Picking List. If not, fill out Recognized Non-Conformance Sheet and contact lead.

TRANSFER ORDER: 0200241431



Date: 07/24/2002
Priority: 00
Lead date: 07/26/2002

Consignee:


Ship To: APPLIED MATERIALS, INC. *L. BROWN*
PS400 C/O UPS Logistics Acct # 98545 - WT
No.19, Lin Fu Rd, Lu Fu Hsiang
Tainan, Taiwan R.O.C

APPLIED MATERIALS
PICKING LIST REPRINT

WAREHOUSE: 525 Louisville Warehouse

Shipping point: 5050 NA-CDC-REG-Louisville-SDF

Route: NXXXFC
Ineterno: NADG/Friz Consolidated
Final Dest:
Carrier:
Delivery Note: 50419374 M.S



Reference Doc: 10528663
Project Number:
CSR Name: SAP PRODUCTION
CSR Phone: 363-0710
Sales Order Type:
Customer Contact:
Customer PO:
Customer Phone:
Confirmed BY: *C. Brown - BRZ*

Page: 1 of 2
Date: 07/30/2002
Time: 08:14:31
M. Brown

TRANSFER TO DESTINATION STORAGE TYPE: SUP BIN: 005019374

ITEM	ST. TYP	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION	UoM	Z/D QTY	PICKED QTY	INITIALS
0001	S	BLK JAA-2B-140	3870-00523 TC	8-WAY MVP VALVE FOR QLCA-200	EA	1.0		J. Doe
	D	SHF 0050419374						
0003	S	BLK JBH-1A-19	3310-01012 TC	TC GADGE 25 10.3 TDOR	EA	3.0		J. Doe
	D	SHF 0050419374						
0002	S	BLK JMM-2B-96	3690-03589 TC	SCR CAP SKT HD 1/2-20X1-1/4L HEX SKT S	EA	15.0		J. Doe
	D	SHF 0050419374						
0007	S	SMA KK-10K-1	0190-36002	TC PROBE & TYP. QUENCH CONNECT CVD-14	EA	1.0		C. Brown
	D	SHF 0050419374						
0008	S	SMA EM-11J-1	0020-03591 M.S	PLUG, KNIFEED GUIDE	EA	4.0		S. Miller
	D	SHF 0050419374						
0009	S	SMA KN-20J-1	025090000 M.S	LINER TUBE SI Q PARTS/990	EA	1.0		S. Miller
	D	SHF 0050419374						

No. pcs: *8 x 8 x 8* Weight: *2.0 lbs* Packer Id: *M. Smith* Carrier: *UPS* Routing: *8725*

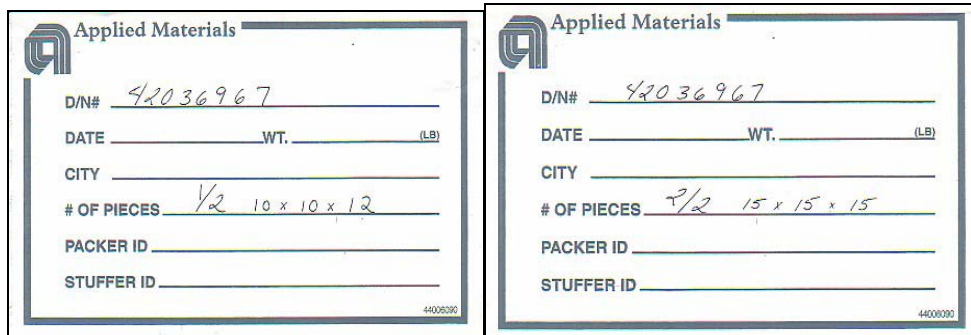
CONTINUED >>>> *BB*

Check the weight here against the weight on the shipping label

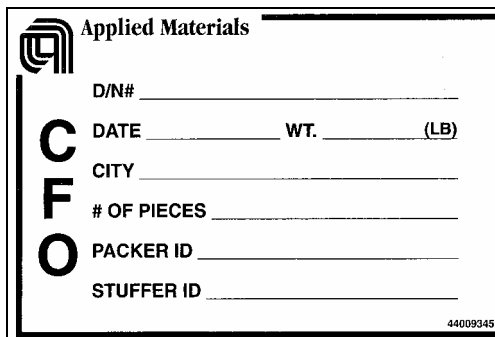
STEP 9: Verify that proper packing labels are properly attached to the order:



Multiple Packages: If packages within one order are grouped together and are going to the same location, a “multiple package” label should be attached to each package. The Delivery Note number, the number of pieces and the box dimensions should be written on the multiple package label.



CFO Shipments: CFO labels should be placed on CFO domestic orders. CFO orders are indicated on the Picking List in the **Shipping Point** field. Look for 5055 or 5205 N-CDC-CFO indicating a **Customer Forecast Order** (same day shipment).



This side up: If the box has arrows on the sides or the words “This Side Up”, place “This Side Up” sticker in the four upper right-hand corners of the box sides when necessary.









Consignment: If the picking list indicates a consignment package or TPM, place the “Applied Materials Consignments” label on the package.



Overweight (heavy) labels should be on packages over 70 lbs.



STEP 10: Check for Texas Instruments orders. Verify that the shipper is Fed Ex Supply Chain for Texas Instruments orders. Also check that Texas Instruments orders have the Compliance Label attached to package. If not, fill out Recognized Non-Conformance Sheet and contact lead.

FROM: Applied Materials / Acct# 99879 Bldg 4, 2230 Outer Loop - Dock # 409 LOUISVILLE KY 40219 US		TO: TEXAS INSTRUMENTS INC. 13570 N. CENTRAL EXPWY. DALLAS TX 75243	
(K) TRANSACTION ID: *** TRAINING - TRAIN INVNOID - C			
(11K) PACKING SLIP: 0042034288 			
(4V) CARRIER CODE: 			
TOTAL SHIPMENT CARTONS: 2 			
(9K) FREIGHT CODE: 		(2D) SHIP DATE: 051602 	
(2Q) WEIGHT CODE: 25 		(3Q) U.O.M: LB 	

Compliance Label

STEP 11: Shake box to ensure that the order is properly packed. If loose and items hit the side of the box, then it needs to be repacked with more bubble-wrap. If not, fill out Recognized Non-Conformance Sheet and contact lead.

STEP 12: Put order on proper skid by form of shipping, for example UPS ground vs. UPS Overnight.

Training Sign-Off		
	<u>Signature</u>	<u>Date</u>
Employee	_____	_____
Trainer	_____	_____
Supervisor	_____	_____

Section 5 - End-of-Line Auditor- International

- STEP 1:** Follow procedures for End-of-Line Auditor – Domestic.
- STEP 2:** Verify that the addresses on the shipping label and Delivery Note match. If not, fill out Recognized Non-Conformance Sheet and contact lead.
- STEP 3:** Check that the Tracking number matches the Tracking Number on the shipping label. If not, fill out Recognized Non-Conformance Sheet and contact lead.




Tracking Number Information

Country	Shipper	Tracking Number Examples
Taiwan #19	Fritz	UPS FS (date) Ex: UPS FS 9/10/02
China	Fritz	UPS FS (date) Ex: UPS FS 9/10/02
France	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Taiwan #2	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Taiwan #5	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Germany	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
South Korea	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Italy	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
England	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Singapore	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Israel	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Ireland	Schenker Service	SHEN + 7 digits Ex: SHEN5995458
Japan	Kintetsu Service	KWE + 7 digits Ex: KWE1197012
	UPS	Check for type of delivery and for the delivery sticker. For example, 2 nd AM, NEXT DAY, NEXT DAY EARLY AM, GROUND, 3 DAY SELECT, 2 ND DAY Check to see if a yellow TPM sticker is needed.

STEP 4: Check the weight on the Shipping label to the weight hand-written on the Picking List. If not, fill out Recognized Non-Conformance Sheet and contact lead.

Check the weight here against the weight on the shipping label

TRANSFER ORDER: 0200241431



Dated: 07/24/2002
Priority: 00
Lead date: 07/26/2002

Consignee:


Ship To: APPLIED MATERIALS, INC. *L. BROWN*
PS400 C/O UPS Logistics Acct # 98545 - WT
No.19, Lin Fu Rd, Lu Fu Hsiang
Taiwan, Taiwan R.O.C

APPLIED MATERIALS
PICKING LIST REPRINT

WAREHOUSE: 525 Louisville Warehouse

Shipping point: 5050 NA-CDC-REG-Louisville-SDF

Route: NXXXFC
Ineterno: NADG/Friz Consolidated
Final Dest:
Carrier:
Delivery Note: 50419374 M.S



Reference Doc: 10528663
Project Number:
CSR Name: SAP PRODUCTION
CSR Phone: 363-0710
Sales Order Type:
Customer Contact:
Customer PO:
Customer Phone:
Confirmed BY: *C. Brown - BRZ*

Page: 1 of 2
Date: 07/30/2002
Time: 08:14:31
M. Brown

TRANSFER TO DESTINATION STORAGE TYPE: SUP BIN: 005019374

ITEM	ST. TYP	BIN NUMBER	MATERIAL	MATERIAL DESCRIPTION	UoM	ZFD QTY	PICKED QTY	INITIALS
0001	S	BLK JAA-2B-140	3870-00523 TC	8-WAY MVP VALVE FOR QLCA-220	EA	1.0		J. Doe
	D	SHF 0050419374						
0003	S	BLK JBH-1A-19	3310-01012 TC	TC GADGE 25 10.3 TDOR	EA	3.0		J. Doe
	D	SHF 0050419374						
0002	S	BLK JMM-2B-96	3690-03589 TC	SCR CAP SKT HD 1/2-20X1-1/4L HEX SKT S	EA	15.0		J. Doe
	D	SHF 0050419374						
0007	S	SMA KK-10K-1	0190-36002	TC PROBE & TYP. QUEN. DISCONNECT CVD-FV	EA	1.0		C. Brown
	D	SHF 0050419374						
0008	S	SMA EM-11J-1	0020-03591 M.S	PLUG, KNURLED GUIDE	EA	4.0		S. Miller
	D	SHF 0050419374						
0009	S	SMA KN-20J-1	025090000 M.S	LINER TUBE SI (2 PARTS/990)	EA	1.0		S. Miller
	D	SHF 0050419374						

No. pcs: *8 x 8 x 8* Weight: *2.0 lbs* Packer Id: *M. Smith* Carrier: *UPS* Routing: *8724S*

CONTINUED >>>> *BRZ*

STEP 9: Check the Commercial Invoice for USD as the currency and for correct date. If not, fill out Recognized Non-Conformance Sheet and contact lead.

APPLIED MATERIALS Commercial Invoice PAGE 1 OF 2

Applied Materials Inc.
3050 Bowers Avenue,
SANTA CLARA, CA 95054-3299
UNITED STATES

Invoice Number & Date: **71129687 08/07/2002**

Customer P.O. Number: **SEE BELOW**
Sales Order Number: **SEE BELOW**
Delivery Number: **SEE BELOW**

Sold-to Customer: **CI011**
APPLIED MATERIALS JAPAN
2-7-1 NISHI-SHINJUKU
SHINJUKU-KU TOKYO 160
JAPAN

Consignee:

Ship-to Customer:
C011002
APPLIED MATERIALS JAPAN, INC.
Hameda Parts Center
KWE Tokyo Terminal 4F, Yashio 3-2-31
SHINAGAWA-KU 140-0003
JAPAN

Payment Terms: **Net due 30 days from invoice**

Cust. Cont. Name: **KINTETSU WORLD EXPRESS**

Cust. Cont. Number: **UFSFS08-15-03**

Weight: **100 KG**

Incoterms: **DAF TOKYO**

Carrier: **KINTETSU WORLD EXPRESS**

Bill of Lading: **UFSFS08-15-03**

Currency: **USD** (circled in red)

S.O. Line:	Product Number	P.O. Line:	Description	UOM:	Qty Ship:	Unit price	Extension
S.O.# 000002	21321247 0020-10707	P.O.# 000020	4360320021 CLAMP, THROTTLE VALVE, TFO HTS:8479.90.3495	EA	1	17.17	17.17
						Invoice total in USD	17.17
						Plus commission rate	30.00%
						Final invoice amount	22.32
						Transfer price conversion rate	130.0000
						INVOICE TOTAL IN JPY	2,902

These commodities, technology, or software were exported from the United States in accordance with the Export Administration Regulations. Diversion contrary to U.S. law prohibited.

Commercial Invoice

STEP 10: Check that shipper has *legibly* signed and printed their name on the Commercial Invoice and the SED. If not, fill out Recognized Non-Conformance Sheet and contact lead.

Shipper signs here on the Commercial Invoice

APPLIED MATERIALS Commercial Invoice PAGE 2 OF 2

Applied Materials Inc.
3050 Bowers Avenue,
SANTA CLARA, CA 95054-3299
UNITED STATES

Invoice Number & Date: **71129687 08/07/2002**

Customer P.O. Number: **SEE BELOW**
Sales Order Number: **SEE BELOW**
Delivery Number: **SEE BELOW**

S.O. Line: **Product Number** P.O. Line: **Description** UOM: **Qty Ship:** **Unit price** **Extension**

De Shopp
AUTHORIZED SIGNATURE

Shipper's Export Declaration form (SED)

Shipper prints their name here

Shipper signs here

U.S. DEPARTMENT OF COMMERCE - U.S. CENSUS BUREAU - Economics and Statistics Administration - BUREAU OF EXPORT ADMINISTRATION Page 1 of 1
FORM 7525-V (7.25.2000) SHIPPER'S EXPORT DECLARATION OMB No. 0607-0152

1a. U.S. PRINCIPAL PARTY IN INTEREST (USPPI) (Complete name and address)
 Applied Materials Inc.
 3050 Bowers Avenue.
 SANTA CLARA, CA ZIP CODE 95054-3299

2. DATE OF EXPORTATION 08/07/2002 3. TRANSPORTATION REFERENCE NO. URFPS08-15-02

b. USPPI EIN (IRS) (4 digit no.) 94-1659928 c. PARTIES TO TRANSACTION Related Non-Related

4a. ULTIMATE CONSIGNEE (Complete name and address)
 APPLIED MATERIALS JAPAN, INC.
 KNE Tokyo Terminal 4F, Yashio 3-2-31
 Shingagawa-Ku 140-0003 JAPAN

b. INTERMEDIATE CONSIGNEE (Complete name and address)

5. FORWARDING AGENT
 KANGAROO WORLD EXPRESS
 DIRECT
 BURLINGAME CA 94010
 UNITED STATES

6. POINT (STATE) OF ORIGIN OR FTZ NO. 7. COUNTRY OF ULTIMATE DESTINATION
 CA JP

8. LOADING PIER (Vessel only) 9. METHOD OF TRANSPORTATION (Specify) 14. CARRIER IDENTIFICATION CODE 15. SHIPMENT REFERENCE NO.
 IN: 71129687 DM: 42393749

10. EXPORTING CARRIER 11. PORT OF EXPORT 16. ENTRY NUMBER 17. HAZARDOUS MATERIALS
 YES NO

12. PORT OF UNLOADING (Vessel and air only) 13. CONTAINERIZED (Vessel only) YES NO 18. BW BOND CODE 19. INVOICED EXPORT TRANSACTION
 YES NO

20. SCHEDULE B DESCRIPTION OF COMMODITIES (Use columns 22 - 24)	VIN/PRODUCT NUMBER/ VEHICLE TITLE NUMBER	VALUE (U.S. dollars, omit cents) (Selling price or cost if not sold)			
DP	SCHEDULE B NUMBER	QUANTITY	SHIPPING WEIGHT	(25)	(26)
(21)	(22)	SCHEDULE B UNIT(S)	(Kilograms)	(23)	(24)
D	1 CTN/CRT 8479.90.9495 OTH PRTS/MECH APPS, W/IND FUNCT NLR 38991	100.0 KG	100.00	INV# 71129687 X	22

27. LICENSE NO./LICENSE EXCEPTION SYMBOL/AUTHORIZATION See item 28. ECCN (When required) See item

29. Duty authorized officer or employee The USPPI authorizes the forwarder named above to act as forwarding agent for export control and customs purposes.
 JOE SHIPPER

30. I certify that all statements made and all information contained herein are true and correct and that I have read and understand the instructions for preparation of this document, set forth in "Correct Way to Fill Out the Shipper's Export Declaration." I understand that civil and criminal penalties, including forfeiture and sale, may be imposed for making false or fraudulent statements herein, failing to provide the requested information or for violation of U.S. laws on exportation 19 U.S.C. Sec. 305; 22 U.S.C. Sec. 1818 U.S.C. Sec. 1001; 50 U.S.C. App. 24101.

Signature: [Signature] Title: SHIPPER Date: 08/07/2002 Telephone No. (Include Area Code) Email address

31. AUTHENTICATION (When required)

This form may be printed by private parties provided it conforms to the official form. For sale by the Superintendent of Documents, Government Printing Office, Washington, DC 20540, and local Customs District Directives. The "Correct Way to Fill Out the Shipper's Export Declaration" is available from the Bureau of the Census, Washington, DC 20233.

SED (Shipper's Export Declaration) Form

STEP 11: Check destination to determine if a bug stamp is necessary and present. Countries requiring bug stamps include:

- Germany
- France
- Scotland
- Ireland
- England
- Italy
- Netherlands
- Spain
- Portugal
- Switzerland
- Austria
- Sweden
- Norway
- Great Britain
- China

If missing, fill out Recognized Non-Conformance Sheet and contact lead.

STEP 12: Check for crate orders shipping to China. Verify that a Non-Wood Certificate is attached to the crate. If not, fill out Recognized Non-Conformance Sheet and contact lead.

STEP 13: Put package(s) on proper skid by destination country.

Training Sign-Off		
	<u>Signature</u>	<u>Date</u>
Employee	_____	_____
Trainer	_____	_____
Supervisor	_____	_____

Section 7 - Spot Audit Inspection Process

PURPOSE Spot Audit inspections verify that orders being shipped are 100% correct. Spot audits are performed by Quality Inspectors.

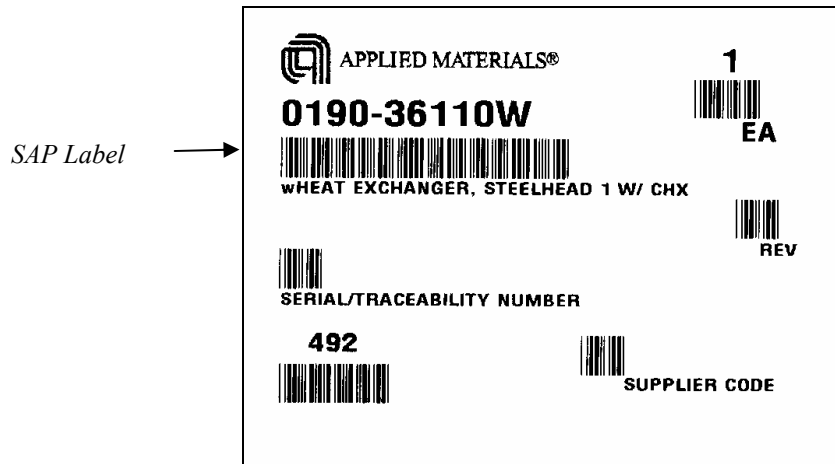
STEP 1: Quality Inspectors randomly select orders for audit from either the end of the shipping line staging area, from UPS feeder trucks, or from International outbound skid staging areas.

STEP 2: Document all audited orders on the Spot Audit sheet. *See example on the next page.*

Include this information on the Spot Audit sheet:

- Inspector's name
- Date
- Time
- Delivery Note Number
- Type of shipment
- Number of errors found
- Type of error
- Inspector
- Packer
- Shipper
- Comments

STEP 5: Verify that the SAP label is on each part.



STEP 6: Is this a Domestic order?

Yes	No
<p>Verify that the address on the Delivery Note matches the shipping address</p> <p>Continue</p>	<p>For International Orders verify that the following information:</p> <ul style="list-style-type: none"> • Shipping information is correct on the Delivery Note • Number of pieces (boxes) on the TO corresponds with the paperwork • USD currency is checked on the Commercial Invoice • Signature on the Commercial invoice and SED is legible (See page 27 for an example of a Commercial Invoice and SED) • Routing code is on the Transfer Order • Verify the box size and weight on the Transfer Order

STEP 7: Any errors found in this order?

Yes	No
<p>Fill out a Recognized Non-conformance sheet. See page 13 for an example of a Recognized Non-conformance Sheet.</p> <p>Enter a full description of the problems found with the order</p> <p>Notify the lead of the error in the order for resolution</p> <p>Continue</p>	<p>Continue</p>


STEP 8: The Quality Inspector performing the spot audit must sign the Transfer Order along with "SA" for spot audit. An example of the Transfer Order with the signature of the Quality Inspector is shown on the following page.

APPLIED MATERIALS
PICKING LIST

WAREHOUSE : 525 Louisville Warehouse

Page: 1 of 1
Date: 11/20/2002
Time: 10:29:24

TRANSFER ORDER: 0200604411




Dated : 11/20/2002
Priority : 04 STANDARD
Lead date : 11/22/2002

Consignee:

Ship To : AMAT ISRAEL SERVICES (1994) LTD.
P6820 C/O TOWER SEMICONDUCTOR LTD
RAMAT GABRIEL INDUSTRIAL ESTATE
10556 MIGDAL HAEMEK
ISRAEL

Shipping point : 5200 NA-GDC-REGULAR-Louisville-SDF
Route : BDC1ZC
Depot L-P/RegSis/RegMat/Schenker-Consol.
Incoterms : FCA Seller's Facility
Final Dest :
Carrier :
Delivery Note : 42657134



Reference Doc : 21492945
Project Number :
CSR Name : Shoshana
CSR Phone : 972-8-9486139
Sales Order Type : Z014 Spares/Intro Sale
Customer Contact : Shoshana
Customer PO : 4500388130
Customer Phone : 972-8-9486139
Confirmed BY : J. Mansfield BB-QZ

Suburban

D. LeCates SA

J. Mansfield BB-QZ

TRANSFER TO DESTINATION STORAGE TYPE: SHP BIN: 0042657134

ITEM	ST.	BIN	QTY.	MATERIAL	MATERIAL DESCRIPTION	UoM	T/O	PICKED QTY	INITIALS
			NUMBER		SPECIAL STOCK		QTY.		
0001	S	BLK	JY-2B-41	0020-31254	FLAG, 09288 WAFER LIFT	EA	2.0		<i>T. Gordon</i>
	D	SHF	0042657134						

No. pcs. 1 Weight 1 Packer Id. Stavler (B.N) Carrier 1423 Routing 652713
8 x 8 *m CAMPBELL*

*** END OF REPORT ***

Sign here with SA (Spot Audit) after your name

STEP 9: Repack the order.

STEP 10: Replace the audited order on the shipping skid from which it came.

Training Sign-Off		
	<u>Signature</u>	<u>Date</u>
Employee	_____	_____
Trainer	_____	_____
Supervisor	_____	_____