	REVISIONS		
REV	DESCRIPTION	DATE	APPROVED
3.3	Original	5/3/02	MWN
3.3A	Changed Rev B to C PK90680C-CFR	5/21/02	DM

NOTES:

1 All items listed are to be appropriately packed in the specified case so that the
components won't get damaged in transit.

2 All PCB assemblies are to be individually packaged in an appropriately sized
ESD protection bag. A label containing the PWA P/N and BOM Revision must be attached on outside of bag.

IDL Source File Location: /data1/vobs/Manufacturing_Release_vbs/10794_M5307C3/MfgPackage

THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO MOTOROLA AND SHALL NOT BE USED FOR ENGINEERING DESIGN, PROCUREMENT OR MANUFACTURE IN WHOLE OR IN PART WITHOUT CONSENT OF MOTOROLA.

		APPROVALS	DATE
		DRAWN	
		Michael Norman	5/3/02
		CHECKED	
None		PRODUCT MARKETING MANAGER	
NEXT ASSY	USED ON		
APPLICATION		MANUFACTURING	Revised
		David Malanchuk	5/21/02

MOTOROLA

SEMICONDUCTOR PRODUCTS SECTOR

6501 William Cannon Drive West

Austin, Texas 78735

TITLE FINAL ASSEMBLY FOR MODEL NO.
M5307C3
Motorola MCF5307 Processor Evaluation Board

SIZE	CAD FILE NAME	DWG. NO.	REV
A	I10794.xls	**01A10794I**	**3.3A**
INDENTURE DRAWING			

BEFORE KIT ASSEMBLY:

1. Print packing list M5307C3_PKL_Rev_B (Item #11) in black and white on 8.5"x11" white paper
2. Download and print TIC Contact Information (Item #14) in black and white, one page, double sided (8.5"x11")

KIT PACKING INSTRUCTIONS:

1. Assemble Motorola boxes and insert cardboard divider.
2. Place 1" X 8" X 13" piece of convoluted anti-static foam into right half segment of the box.(convoluted side up)
3. Place DB9, DB25, and P&E ColdFire BDM cables in right half.
4. Place 1" x 8" x 13" piece of convoluted anti-static foam on top of cables.(convoluted side down)
5. Place Metrowerks and 3rd party software tools and/or information in right half.
6. Place 1" x 8" x 13" piece of anti-static foam on top of software.
7. Place MCF5307 ColdFire Integrated Microprocessor User's Manual on bottom left side.
8. Place ColdFire Family Programmers Reference Manual on top of Processor User's Manual
9. Place 1" x 8" x 13" piece of anti-static foam on top of manual.
10. Place packaged RE10794B on top of anti-static foam. MCF5307 evaluation board packed in anti-static bag and labeled "RE10794B Rev 3.3".
11. Place 1" x 8" x 13" piece of anti-static foam on top of board.
12. Place M5307C3 User's Manual on top of foam.
13. Place 1/2" x 9" x 13" anti-static section with cut out window over manual.

FINAL INSPECTION:

1. Inspect contents and verify that all items on the packing list are present.
2. Place packing list on top of right half.
3. Close box lid after inspection is complete.
4. Place barcode label on right front side of box.
5. Place CE Inspection label on left front side of box.

MOTOROLA

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	M5307C3		
	Motorola MCF5307 Processor Evaluation Board		

SIZE	CAD FILE NAME	DWG. NO.	REV
A	I10794.xls	**01A10794I**	**3.3A**
INDENTURE DRAWING		5/21/02	

ITEM	DRAWING NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1	01A10794A	RE10794B Rev 3.3	Revision 3.3 of Printed Wiring Board Assembly packaged in anti-static bag **Label on outside of bag must state "RE10794B Rev 3.3"**	1	Matrix Design & Manufacturing (512) 385-9144 or approved alternate
2		22-122 or 23-SC-MO	Cable: DB9 M/F RS-232 Serial Data Cable, 6 ft.	1	Krista Micro or equivalent alternate
2 alt.		CAB-ST9FM-06	Cable: DB9 M/F RS-232 Serial Data Cable, 6 ft.		Manhattan
3		22-027	Cable: DB25 M/F; RS-232 Parallel Port Interface Extension Cable, 6 ft.	1	Krista Micro or equivalent alternate
3 alt.		AE1012-ND	Cable: DB25 M/F; RS-232 Parallel Port Interface Extension Cable, 6 ft.		DigiKey
4		CABLE_CF	Cable: ColdFire Shielded Interface Cable (wiggler) ; Rev F or later	1	P&E Micro, 617-353-9206
5		M5307C3UM/D	Book: M5307C3 User's Manual	1	Motorola LDC
6		MCF5307UM/D	Book: MCF5307 ColdFire Integrated Microprocessor User's Manual	1	Motorola LDC
7		CFPRM/D	Book: ColdFire Family Programmers Reference Manual Rev. 2	1	Motorola LDC
8		MOT-PDC	Label: Bar Code Identify: MPN:M5307C3 LOT, DTE, QTY	1	Motorola PDC; See Doc # 12MRB45322B
9		MOT-CE	Label: CE Mark	1	Marking Systems, Inc. 972-475-0770
10	41ATB50784P	50784P005	Packaging: Box with Motorola Logo, 17.5" x 13" x 4.25"	1	Capital City Container or approved alternate
11		001-1501	Packaging: 6-Piece Anti-static ColdFire Foam Set	1	Texas Foam
12		M5307C3_PKL_Rev_B	Document: M5307C3 Packing List; Print black and white (8 1/2 x 11)	1	Print from file: M5307C3_PKL_Rev_A.pdf
13		WNTYCARD1YMOT/D	Document: 1 year Warranty / Registration Card	1	Motorola LDC
14		PK90680C-CFR	Document: Metrowerks CodeWarrior for ColdFire Folder containing CodeWarrior evaluation CD, quick start guide, datasheet, etc. (black folder)	1	Metrowerks
15		BR1530BW/D	Document: "Technical Information Center for Motorola Semiconductor Products" http://e-www.motorola.com Click on Documentation Library / Literature Services / General Search Print out black and white one page double sided (8 1/2 x 11)	1	Motorola LDC **Go to Web to get latest revision for each production build**
16		3rd Party Tools	Development tool evaluations and/or information from various vendors.		