

[illegible]

CBA	REV	*EXCEPTIONS TO BASE SCHEMATIC 24090545 REV A				ALTERNATE	OPTIONAL	NOT INSTALLED
		G	G	G	F			
REF	DES	PART NUMBER	DESCRIPTION / NOTE					
X	X	X	X	C6				X
X	X	X	X	C7				X
X				C21				X
X				C30				X
X				C50				X
X				C67				X
X	X	X	X	C111				X
X	X	X	X	C112				X
X	X	X	X	C113				X
X	X	X	X	C114				X
X	X	X	X	C115				X
X	X	X	X	C116				X
X	X	X	X	C121				X
X	X	X	X	C124				X
X	X	X	X	C125				X
X				C129				X
X				C135				X
X	X	X	X	C160				X
X	X	X		C168				X
X	X	X		C169				X
X	X	X		C170				X
X	X	X	X	C171				X
X	X	X	X	C176				X
X	X	X	X	C186				X
X	X	X	X	C187				X
X	X	X	X	C190				X
X	X	X	X	C199				X
X	X	X	X	C206				X
X	X	X	X	C212				X
X				C221				X
X				C222				X
X	X	X	X	C223				X
X	X	X	X	C234				X
X	X	X	X	C244				X
X	X	X	X	C246				X
X	X	X	X	C250				X
X	X	X	X	C256				X
X	X	X	X	C276				X
X	X	X	X	C281				X
X	X	X	X	C282				X
X	X	X	X	C315				X
X	X	X	X	C316				X
X	X	X	X	C327				X
X	X	X	X	C328				X
X	X	X	X	C329				X
X	X	X	X	C330				X
X	X	X	X	C331				X
X	X	X		C332	16230822		X	
		X		C332				X
X	X	X	X	C339				X
X	X	X	X	C340				X
X	X	X	X	C341				X
X	X	X		C342	16230822		X	
		X		C342				X
X	X	X	X	C344				X
X	X	X	X	C345				X
X	X	X	X	C351				X
X	X	X	X	C352				X
X	X	X	X	C365				X
X	X	X	X	C366				X
X	X	X	X	C381				X
X				C394				X
X				C418				X
X	X	X	X	C420				X
X				C425				X
X				C426				X
X	X	X	X	C427				X
X				C428				X
X				C429				X
X				C430				X
X				C431				X
X				C432				X
X				C433				X
X				C434				X
X				C435				X
X	X	X	X	C436				X
X	X	X	X	C437				X
X				C438				X

CBA	REV	*EXCEPTIONS TO BASE SCHEMATIC 24090545 REV A				ALTERNATE	OPTIONAL	NOT INSTALLED
		G	G	G	F			
REF	DES	PART NUMBER	DESCRIPTION / NOTE					
X				C439				X
X				C440				X
X				C441				X
X	X	X	X	C443				X
X	X	X	X	C444				X
X	X	X	X	C445				X
X	X	X	X	C450				X
X	X	X	X	C453				X
X				CR4				X
X	X	X	X	CR25				X
X	X	X		CR30				X
X	X	X		CR31				X
X	X	X		CR32				X
X	X	X	X	CR37				X
X	X	X	X	CR38				X
X	X	X	X	CR40				X
X	X	X	X	CR41				X
X	X	X	X	CR43				X
X	X	X	X	CR44				X
X	X	X	X	CR45				X
X	X	X	X	CR47				X
X	X	X	X	CR48				X
X	X	X	X	CR49				X
X	X	X	X	CR50				X
X				CR51				X
X				E19				X
X	X		X	E21				X
X	X			E22				X
X	X			J2	09400971		X	X
X	X	X	X	J4				X
X	X	X	X	J5				X
X	X	X	X	L17				X
X	X	X	X	MC1	28116908		X	
X	X	X	X	P1	28132545		X	X
X				P2				X
X	X	X		Q10				X
X	X	X	X	Q11	16057208		X	
X	X	X	X	Q12	16057208		X	
X	X	X	X	Q16				X
X				R2				X
X				R3				X
X				R4				X
X	X	X	X	R6				X
X	X		X	R7				X
			X	R9				X
X	X	X	X	R13				X
			X	R14				X
X	X	X	X	R15				X
X				R16				X
X	X	X	X	R17				X
X	X	X	X	R19				X
X	X	X	X	R106				X
X	X	X		R108				X
X	X	X	X	R124				X
X	X	X	X	R129				X
X	X	X	X	R130				X
X				R134				X
X	X	X	X	R135				X
X	X	X	X	R136				X
X				R138				X
X				R139				X
X				R140				X
X				R143				X
X				R145				X
X				R148				X
X	X	X		R208				X
X	X			R209				X
		X		R209	28062423		X	X
X	X	X		R210				X
X	X	X		R212				X
X	X	X		R213				X
X	X	X		R214				X
X	X	X		R215				X
X	X	X		R216				X
X	X		X	R217				X
X	X	X		R218				X
X	X	X		R219				X
X	X	X		R220				X

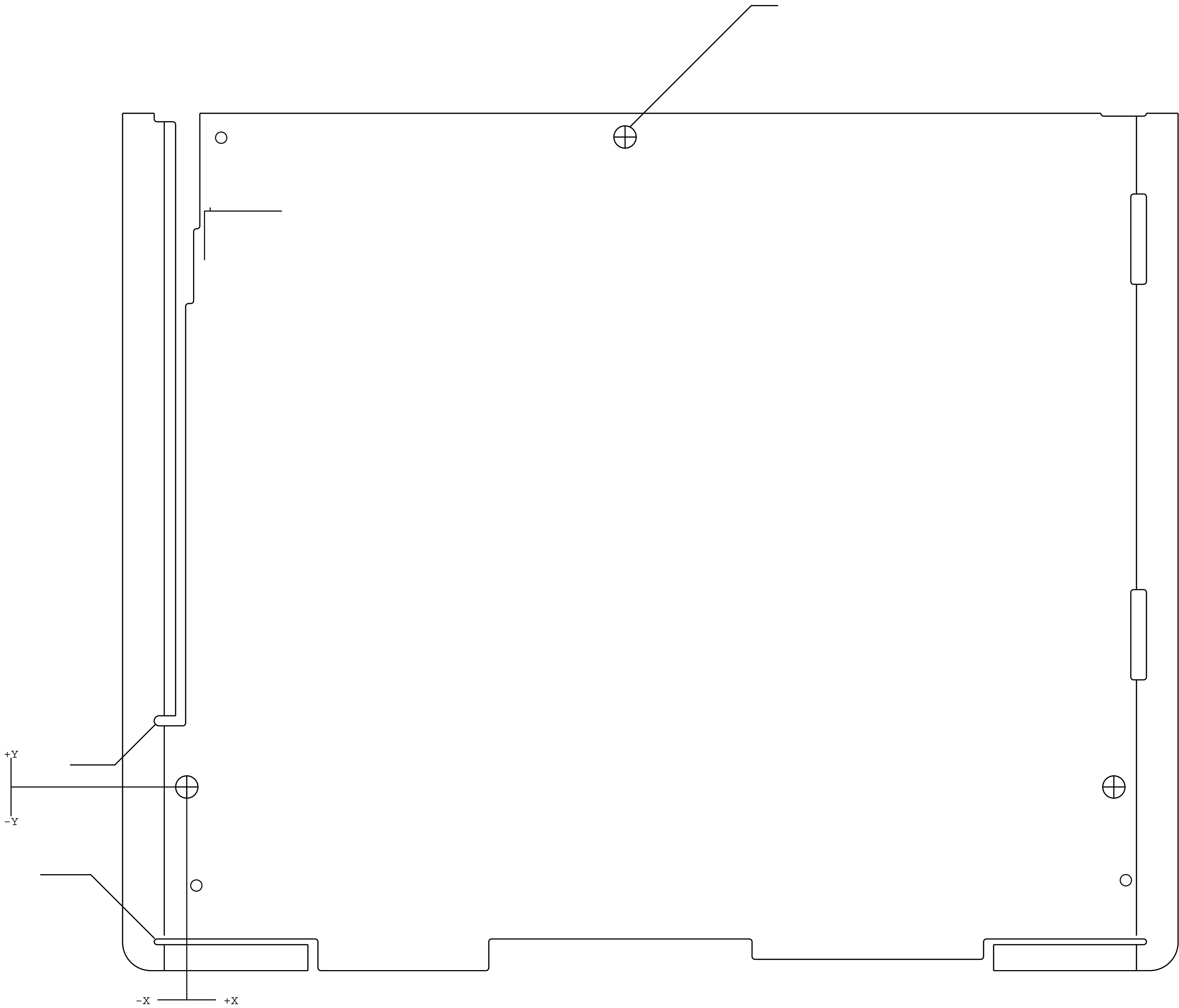
CBA	REV	*EXCEPTIONS TO BASE SCHEMATIC 24090545 REV A				ALTERNATE	OPTIONAL	NOT INSTALLED
		G	G	G	F			
REF	DES	PART NUMBER	DESCRIPTION / NOTE					
X	X	X		R221				X
X	X		X	R222				X
X	X	X		R223				X
X	X	X		R224				X
X	X	X		R225				X
X				R226				X
X				R227				X
X	X	X	X	R245				X
X	X	X		R258				X
X				R267				X
X	X		X	R268				X
X	X		X	R269				X
X	X			R270				X
		X		R270	16230822		X	
X	X			R271				X
		X		R271	16230822		X	
X	X		X	R272				X
X	X	X	X	R274				X
X	X	X	X	R312				X
X	X	X	X	R313				X
X	X	X	X	R314				X
X	X	X	X	R315				X
X	X	X	X	R317				X
X	X	X	X	R318				X
X	X	X	X	R320				X
X	X	X	X	R321				X
X	X	X	X	R374				X
X	X	X	X	R376				X
X	X	X	X	R377				X
X				R389				X
X				R390				X
X				R392				X
X				R394				X
X				R395				X
X				R396				X
X	X	X	X	R406				X
X	X	X	X	U4	28189585		X	
X	X	X		U5	28336324		X	
		X		U5	28241905		X	
X	X	X	X	U9				X
X				U10				X
X	X			U13				X
		X		U13	28245855		X	
		X		U13	28237814		X	
X	X	X		U14				X
X	X	X	X	U20	28206322		X	
X	X	X	X	U21	28189585		X	
X	X	X	X	U22	28087912		X	
X	X	X	X	U24	28022490		X	X
X				U25				X
X				U26				X
X	X	X	X	WT1				X
X	X	X	X	WT2				X
X	X	X	X	WT3				X
X	X	X	X	Z6				X

LEGEND:
EXCEPTION = X NOT AN EXCEPTION = (BLANK)

*NOTE: The Base Schematic is a representation of circuitry required by all assemblies. It does not represent any specific Circuit Board Assembly

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER							
24090330							
SIZE A1	SCALE NA	FRAME NO	SHEET NO 2 OF 17	STG H	REV H	N/P	



CIR BD S/A-SM1
VIEWED FROM SIDE 1
HIDDEN LINES NOT SHOWN

1. SECURE SMCS TO THE SIDE 1 OF THE CIRCUIT BOARD USING SOLDER PASTE M-10378-51 OR OPT M-10378-060, PER PROCESS SPECIFICATION.
2. DEGREES OF ROTATION: 0, 90, 180, AND 270 REFERS TO DEGREES ROTATION OF COMPONENTS. ORIENTATION OF COMPONENTS IS TO BE PER THE STANDARD ZERO DEGREE ROTATION DOCUMENT.
3. THIS ASSEMBLY IS ELECTROSTATIC DISCHARGE (ESD) SENSITIVE.
4. THE FOLLOWING ARE LOCATED WITHIN GES: MENTOR NEUTRAL FILE (MENV#R#) UNDER THE CIRCUIT BOARD PART NUMBER AND THE CHIP X-YS (S1RV#R#, S1DV#R#) ARE LOCATED UNDER THE ASSEMBLY NUMBER.
5. THE ORIGIN OF SMT COMPONENTS AND FLIP CHIP COMPONENTS WILL BE THE CENTER OF THE PHYSICAL BODY.
6. PLACE OPTIONAL BAR CODE LABEL P/N 28013150 ON SIDE 1 IN AREA INDICATED OR OTHER LOCATION INDICATED BY PROCESS SPECIFICATION OR WORK INSTRUCTION.

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER							
24090330							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	
A1	NA		3 OF 17	1	H		

H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

REV	G	CIR BD S/A-SM1				
	G					
	G					
	F					
ASSEMBLY	28239685	28239692	28239697	28239702		
	1	1	1	1	REF DES	PART NUMBER
	1	1	1	1	FID2	LOCAL_FID
	1	1	1	1	FID3	LOCAL_FID
G	1	1	1	1	FID6	LOCAL_FID
	1	1	1	1	GF2	GLOBAL_FID
	1	1	1	1	GF5	GLOBAL_FID
	1	1	1	1	GF7	GLOBAL_FID
F	1	1	1	1	GF12	GLOBAL_FID
	1	1	1	1	GF13	GLOBAL_FID
	1	1	1	1	C2	09399841
	1	1	1	1	C3	09398652
E	1	1	1	1	C4	09390230
	1	1	1	1	C5	09398577
	-	-	-	-	C6	16167476
	-	-	-	-	C7	09399016
D	1	1	1	1	C8	09390230
	1	1	1	1	C9	09398577
	1	1	1	1	C10	09390230
	1	1	1	1	C11	09390230
C	1	1	1	1	C12	09390230
	1	1	1	1	C13	09390230
	1	1	1	1	C15	09399839
	1	1	1	1	C16	09390230
B	1	1	1	1	C17	09401902
	1	1	1	1	C18	09395932
	1	1	1	1	C19	09390230
	1	1	1	1	C20	09390230
A	1	1	1	1	C23	09390230
	1	1	1	1	C24	09390230
	1	1	1	1	C25	09390230
	1	1	1	1	C26	09390230
H	1	1	1	1	C28	09399833
	1	1	1	1	C29	09390230
	-	1	1	1	C30	16167476
	1	1	1	1	C31	09398577
G	1	1	1	1	C32	09390230
	1	1	1	1	C33	09390230
	1	1	1	1	C34	09398577
	1	1	1	1	C35	09390230
F	1	1	1	1	C37	09399833
	1	1	1	1	C39	09390230
	1	1	1	1	C40	09390230
	1	1	1	1	C41	09390230
E	1	1	1	1	C42	09390230
	1	1	1	1	C43	09390230
	1	1	1	1	C44	09390230
	1	1	1	1	C45	09390230
D	1	1	1	1	C46	09390230
	1	1	1	1	C47	09390230
	1	1	1	1	C48	16167452
	1	1	1	1	C49	16167452
C	-	1	1	1	C50	16167476
	1	1	1	1	C51	09399873
	1	1	1	1	C52	09398665
	1	1	1	1	C53	16167464
B	1	1	1	1	C54	09396905
	1	1	1	1	C55	09396905
	1	1	1	1	C56	09396905
	1	1	1	1	C57	09396905
A	1	1	1	1	C64	09396905
	1	1	1	1	C66	09396905
	-	1	1	1	C67	28025012
	1	1	1	1	C78	09402704
H	1	1	1	1	C79	16167476
	1	1	1	1	C80	09396905
	1	1	1	1	C81	09399873
	1	1	1	1	C82	16167476
G	1	1	1	1	C83	09396905
	1	1	1	1	C86	09398665
	1	1	1	1	C95	09399827
	1	1	1	1	C96	09399827
F	1	1	1	1	C100	16167504
	1	1	1	1	C101	09402704
	1	1	1	1	C104	16167476
	1	1	1	1	C105	16167476
E	1	1	1	1	C107	16167476
	1	1	1	1	C108	16167476
	-	-	-	-	C113	16167504

LEGEND:

USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF
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*NOTE:

If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

REV	G	CIR BD S/A-SM1				
	G					
	G					
	F					
ASSEMBLY	28239685	28239692	28239697	28239702		
	-	-	-	-	REF DES	PART NUMBER
	-	-	-	-	C114	16167504
	-	-	-	-	C115	16167504
G	1	1	1	1	C116	16167504
	1	1	1	1	C120	09399019
	1	1	1	1	C122	09401902
	1	1	1	1	C123	09397943
F	1	1	1	1	C127	16167476
	1	1	1	1	C128	09398577
	-	1	1	1	C129	09402704
	1	1	1	1	C130	09398651
E	1	1	1	1	C131	09398664
	1	1	1	1	C132	09398660
	1	1	1	1	C133	09398660
	1	1	1	1	C134	09398577
D	1	1	1	1	C136	09398651
	1	1	1	1	C138	09399839
	1	1	1	1	C140	09402704
	1	1	1	1	C141	09402704
C	1	1	1	1	C142	09396905
	1	1	1	1	C143	09398651
	1	1	1	1	C144	09398665
	1	1	1	1	C145	09398665
B	1	1	1	1	C146	09402704
	1	1	1	1	C148	09395932
	1	1	1	1	C149	09398651
	1	1	1	1	C150	09398577
A	1	1	1	1	C151	16167493
	1	1	1	1	C153	09399825
	1	1	1	1	C154	16167493
	1	1	1	1	C155	09397241
H	1	1	1	1	C156	09399823
	1	1	1	1	C157	09402726
	1	1	1	1	C158	09398664
	1	1	1	1	C159	09398664
G	-	-	-	-	C160	09399816
	1	1	1	1	C161	09396905
	1	1	1	1	C162	09402704
	1	1	1	1	C163	09399841
F	1	1	1	1	C164	09398664
	1	1	1	1	C165	09398665
	-	-	-	1	C168	09398671
	-	-	-	1	C169	09402704
E	-	-	-	1	C170	09399019
	-	-	-	-	C171	16167497
	1	1	1	1	C172	09399016
	1	1	1	1	C173	09402704
D	1	1	1	1	C174	09396905
	1	1	1	1	C175	16167476
	-	-	-	-	C176	16167476
	1	1	1	1	C177	09399827
C	1	1	1	1	C178	16167493
	1	1	1	1	C179	09396905
	1	1	1	1	C180	09396905
	1	1	1	1	C181	16167452
B	1	1	1	1	C182	09399016
	1	1	1	1	C183	16167476
	1	1	1	1	C184	09396905
	1	1	1	1	C185	09402704
A	-	-	-	-	C186	16167476
	-	-	-	-	C187	09399016
	1	1	1	1	C188	09399016
	1	1	1	1	C189	09399016
H	-	-	-	-	C190	09402704
	1	1	1	1	C191	09402704
	1	1	1	1	C192	16167476
	1	1	1	1	C193	09402704
G	1	1	1	1	C194	16167452
	1	1	1	1	C195	16167476
	1	1	1	1	C196	16167452
	1	1	1	1	C197	16167452
F	1	1	1	1	C198	16167452
	-	-	-	-	C199	09396905
	1	1	1	1	C200	09402704
	1	1	1	1	C201	09402704
E	1	1	1	1	C202	09393692
	1	1	1	1	C203	16167476
	1	1	1	1	C204	09395930

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER							
24090330							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	
A1	NA		4 OF 17		H		

12	11	10	9	8	7	6	5	4	3	2	1		
H	REV	ASSEMBLY	H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED BY REVISION				
			A	A	A	A	28239687	CIR BD-MAIN, RMID					
			G	G	G	F	CIR BD S/A-SM1						
			28239685	28239692	28239697	28239702							
1			1	1	1	REF DES	PART NUMBER	DESCRIPTION	*PACKAGE				
G			-	-	-	-	C205	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
			1	1	1	1	C206	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C207	09398665	CAP-SM,0603,Y5V,1UF	(sm0603)			
			1	1	1	1	C208	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
F			1	1	1	1	C209	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C210	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C211	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
			-	-	-	-	C212	16167476	CAP-SM,0603,,.01UF	(sm0603)			
E			1	1	1	1	C213	09399018	CAP-SM,TA,47UF,10%	(tantB)			
			1	1	1	1	C214	16208150	CAP-SM,0.1UF	(sm0603)			
			1	1	1	1	C215	09399016	CAP-SM,TA,10UF,10%	(tantA)			
			1	1	1	1	C216	16167452	CAP-SM,0603,100PF	(sm0603)			
D			1	1	1	1	C217	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C218	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C219	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C220	16167476	CAP-SM,0603,,.01UF	(sm0603)			
C			-	1	1	1	C221	28024967	CAP-SM,0.7PF,50V	(sm0402)			
			-	1	1	1	C222	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
			1	1	1	1	C224	09399840	CAP-SM,220PF,5%50V	(sm0402)			
			1	1	1	1	C225	09396905	CAP-SM,1000PF	(sm0402)			
B			1	1	1	1	C226	09399840	CAP-SM,220PF,5%50V	(sm0402)			
			1	1	1	1	C227	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C228	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C229	09399809	CAP-SM,2200PF,10%	(sm0402)			
A			1	1	1	1	C230	09399809	CAP-SM,2200PF,10%	(sm0402)			
			1	1	1	1	C231	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
			1	1	1	1	C232	09393692	CAP-SM,ELR,100UF,10V	(smadp07.80x06.8...)			
			1	1	1	1	C233	09393692	CAP-SM,ELR,100UF,10V	(smadp07.80x06.8...)			
			-	-	-	-	C234	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C235	16167470	CAP-SM,0603,3300PF	(sm0603)			
			1	1	1	1	C236	16167470	CAP-SM,0603,3300PF	(sm0603)			
			1	1	1	1	C237	16167470	CAP-SM,0603,3300PF	(sm0603)			
			1	1	1	1	C238	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C239	09399809	CAP-SM,2200PF,10%	(sm0402)			
			1	1	1	1	C240	09399809	CAP-SM,2200PF,10%	(sm0402)			
			1	1	1	1	C241	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C242	09399840	CAP-SM,220PF,5%50V	(sm0402)			
			1	1	1	1	C243	09399840	CAP-SM,220PF,5%50V	(sm0402)			
			-	-	-	-	C244	09397242	CAP-SM,22PF.0603	(sm0603)			
			1	1	1	1	C245	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C247	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C248	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C249	16167452	CAP-SM,0603,100PF	(sm0603)			
			-	-	-	-	C250	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C251	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C252	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C253	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C254	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C255	16167452	CAP-SM,0603,100PF	(sm0603)			
			-	-	-	-	C256	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C257	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C258	16167452	CAP-SM,0603,100PF	(sm0603)			
			1	1	1	1	C259	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C260	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C261	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C262	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C263	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C264	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C265	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C266	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C267	16167458	CAP-SM,0603,330PF	(sm0603)			
			1	1	1	1	C268	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			1	1	1	1	C269	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C270	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C271	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C272	09395932	CAP-SM,EL,47UF,16V	(smadp07.80x06.8...)			
			1	1	1	1	C275	09395930	CAP-SM,EL,22UF,16V	(smadp05.60x04.5...)			
			-	-	-	-	C276	09397242	CAP-SM,22PF.0603	(sm0603)			
			1	1	1	1	C278	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			1	1	1	1	C279	16167476	CAP-SM,0603,,.01UF	(sm0603)			
			-	-	-	-	C281	09396905	CAP-SM,1000PF	(sm0402)			
			-	-	-	-	C282	16167464	CAP-SM,0603,1000PF	(sm0603)			
			1	1	1	1	C286	09398577	CAP-SM,0.22UF,0603	(sm0603)			
			1	1	1	1	C287	09398577	CAP-SM,0.22UF,0603	(sm0603)			
			1	1	1	1	C288	09398577	CAP-SM,0.22UF,0603	(sm0603)			
			1	1	1	1	C289	16247252	CAP-SM,ELR,10UF,16V	(smadp05.60x04.5...)			
			1	1	1	1	C290	09398577	CAP-SM,0.22UF,0603	(sm0603)			
			LEGEND:										
			USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF							
H	REV	ASSEMBLY	H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED BY REVISION				
			A	A	A	A	28239687	CIR BD-MAIN, RMID					
			G	G	G	F	CIR BD S/A-SM1						
			28239685	28239692	28239697	28239702							
1			1	1	1	REF DES	PART NUMBER	DESCRIPTION	*PACKAGE				
G			1	1	1	1	C291	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			1	1	1	1	C292	09402711	CAP-SM,4.7UF,25V	(sm1206t)			
			1	1	1	1	C295	09395930	CAP-SM,EL,22UF,16V	(smadp05.60x04.5...)			
			1	1	1	1	C296	09395930	CAP-SM,EL,22UF,16V	(smadp05.60x04.5...)			
F			1	1	1	1	C297	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C298	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C301	16247252	CAP-SM,ELR,10UF,16V	(smadp05.60x04.5...)			
			1	1	1	1	C304	09395930	CAP-SM,EL,22UF,16V	(smadp05.60x04.5...)			
E			1	1	1	1	C305	09395930	CAP-SM,EL,22UF,16V	(smadp05.60x04.5...)			
			1	1	1	1	C306	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C307	09396905	CAP-SM,1000PF	(sm0402)			
			1	1	1	1	C310	16247252	CAP-SM,ELR,10UF,16V	(smadp05.60x04.5...)			
D			1	1	1	1	C311	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			1	1	1	1	C312	09395481	CAP-TA,SM,15UF,1	(tantD)			
			1	1	1	1	C313	09395481	CAP-TA,SM,15UF,1	(tantD)			
			1	1	1	1	C314	09395481	CAP-TA,SM,15UF,1	(tantD)			
C			-	-	-	-	C315	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			-	-	-	-	C316	09402711	CAP-SM,4.7UF,25V	(sm1206t)			
			1	1	1	1	C317	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			1	1	1	1	C318	09401902	CAP-EL,SM,470UF +/-20	(smadp12.00x10.5...)			
B			1	1	1	1	C319	09399021	CAP-SM,TA,100UF,10%	(tantD)			
			1	1	1	1	C320	09399021	CAP-SM,TA,100UF,10%	(tantD)			
			1	1	1	1	C321	09399873	CAP-SM,2.2UF,10%16	(sm0805t)			
			1	1	1	1	C322	16167453	CAP-SM,0603,120PF	(sm0603)			
A			1	1	1	1	C323	16167475	CAP-SM,0603,8200PF	(sm0603)			
			1	1	1	1	C324	16167467	CAP-SM,0603,1800PF	(sm0603)			
			1	1	1	1	C325	09399809	CAP-SM,2200PF,10%	(sm0402)			
			1	1	1	1	C326	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			-	-	-	-	C327	09395481	CAP-TA,SM,15UF,1	(tantD)			
			-	-	-	-	C328	09395481	CAP-TA,SM,15UF,1	(tantD)			
			-	-	-	-	C329	09395481	CAP-TA,SM,15UF,1	(tantD)			
			-	-	-	-	C330	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			-	-	-	-	C331	09402711	CAP-SM,4.7UF,25V	(sm1206t)			
			1	1	1	1	C333	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
			1	1	1	1	C334	09397943	CAP-SM,0.1UF,50V	(sm0603)			
			1	1	1	1	C335	09398577	CAP-SM,0.22UF,0603	(sm0603)			
			1	1	1	1	C336	09397943	CAP-SM,0. SM				

H

G

F

E

D

C

B

A

REV	H	H	H	G	24090330	CHART-CIR BD, MAIN		LAST AFFECTED		
	A	A	A	A	28239687	CIR BD-MAIN, RMID		BY REVISION		
ASSEMBLY	G	G	G	F	CIR BD S/A-SM1					
	28239685	28239692	28239697	28239702						
	REF DES		PART NUMBER		DESCRIPTION		*PACKAGE			
	1	1	1	1	C395	09402704	CAP-SM,0.1UF,16V,10	(sm0402)		
	1	1	1	1	C398	09402704	CAP-SM,0.1UF,16V,10	(sm0402)		
	1	1	1	1	C400	09402704	CAP-SM,0.1UF,16V,10	(sm0402)		
	1	1	1	1	C402	09396905	CAP-SM,1000PF	(sm0402)		
	1	1	1	1	C403	09396905	CAP-SM,1000PF	(sm0402)		
	1	1	1	1	C409	09402704	CAP-SM,0.1UF,16V,10	(sm0402)		
	1	1	1	1	C416	09393692	CAP-SM,ELR,100UF,10V	(smadp07.80x06.8...)		
1	1	1	1	C417	09397943	CAP-SM,0.1UF,50V	(sm0603)			
-	1	1	1	C418	16167476	CAP-SM,0603,.01UF	(sm0603)			
1	1	1	1	C419	09390230	CAP-SM,0603,1000PF	(sm0603)			
1	1	1	1	C423	16167499	CAP-SM,0603,33PF	(sm0603)			
1	1	1	1	C424	16167499	CAP-SM,0603,33PF	(sm0603)			
-	1	1	1	C425	16247252	CAP-SM,ELR,10UF,16V	(smadp05.60x04.5...)			
-	1	1	1	C426	16247252	CAP-SM,ELR,10UF,16V	(smadp05.60x04.5...)			
-	-	-	-	C427	16167504	CAP-SM,0603,82PF	(sm0603)			
-	1	1	1	C428	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
-	1	1	1	C429	16247252	CAP-SM,ELR,10UF,16V	(smadp05.60x04.5...)			
-	1	1	1	C430	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
-	1	1	1	C431	16167476	CAP-SM,0603,.01UF	(sm0603)			
-	1	1	1	C432	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
-	1	1	1	C433	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
-	1	1	1	C434	09395930	CAP-SM,EL,22UF,16V	(smadp05.60x04.5...)			
-	1	1	1	C435	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
-	-	-	-	C436	16167493	CAP-SM,0603,10PF	(sm0603)			
-	-	-	-	C437	16167504	CAP-SM,0603,82PF	(sm0603)			
-	1	1	1	C438	09398577	CAP-SM,0.22UF,0603	(sm0603)			
-	1	1	1	C439	09399827	CAP-SM,18PF,5% 50V	(sm0402)			
-	1	1	1	C440	09399809	CAP-SM,2200PF,10%	(sm0402)			
-	1	1	1	C441	16167493	CAP-SM,0603,10PF	(sm0603)			
1	1	1	1	C442	09396905	CAP-SM,1000PF	(sm0402)			
-	-	-	-	C443	09397242	CAP-SM,22PF.0603	(sm0603)			
-	-	-	-	C444	09397242	CAP-SM,22PF.0603	(sm0603)			
-	-	-	-	C445	09397242	CAP-SM,22PF.0603	(sm0603)			
1	1	1	1	C446	09396905	CAP-SM,1000PF	(sm0402)			
1	1	1	1	C447	09402704	CAP-SM,0.1UF,16V,10	(sm0402)			
1	1	1	1	C448	09402715	CAP-SM,22.0UF,16V	(sm02.80-03.60x0...)			
1	1	1	1	C449	09402715	CAP-SM,22.0UF,16V	(sm02.80-03.60x0...)			
-	-	-	-	C450	16167501	CAP-SM,0603,47PF	(sm0603)			
1	1	1	1	C451	09396905	CAP-SM,1000PF	(sm0402)			
1	1	1	1	C452	09396905	CAP-SM,1000PF	(sm0402)			
-	-	-	-	C453	09396905	CAP-SM,1000PF	(sm0402)			
1	1	1	1	C455	09396905	CAP-SM,1000PF	(sm0402)			
1	1	1	1	C457	09390230	CAP-SM,0603,1000PF	(sm0603)			
1	1	1	1	C458	09395932	CAP-SM,EL,47UF,16V	(smadp07.80x06.8...)			
1	1	1	1	C459	09399841	CAP-SM,270PF,5% 50V	(sm0402)			
1	1	1	1	C460	09399839	CAP-SM,180PF,5% 50V	(sm0402)			
1	1	1	1	CR1	09399576	DIO-SURGE,DO-218AB	(do218aa)			
1	1	1	1	CR2	16236182	DIO-SIGNAL,SOT23	(sot23)			
1	1	1	1	CR3	16236182	DIO-SIGNAL,SOT23	(sot23)			
-	1	1	1	CR4	16124326	DIODE-SIGNAL,SM	(sot23)			
1	1	1	1	CR5	16188437	DIODE-ZENER,SOD123	(sod123)			
1	1	1	1	CR7	16188437	DIODE-ZENER,SOD123	(sod123)			
1	1	1	1	CR11	16074417	DIO-SI,SM,SOT23	(sot23)			
1	1	1	1	CR13	09399576	DIO-SURGE,DO-218AB	(do218aa)			
1	1	1	1	CR14	16150520	DIODE-SIGNAL,A	(sot23)			
1	1	1	1	CR15	28026630	DIO-PIN, SOT363	(sot363)			
1	1	1	1	CR17	16268828	DIO-PIN,SOD323	(sod323)			
1	1	1	1	CR18	16268828	DIO-PIN,SOD323	(sod323)			
1	1	1	1	CR19	16211192	DIODE-VARACT,FM,SM	(sot23)			
1	1	1	1	CR20	16268827	DIO-VARACT,SOD323	(sod323)			
1	1	1	1	CR21	16228496	DIO-RECT,SMA	(SMA)			
1	1	1	1	CR22	09364045	DIO-SHTKY,SMA	(SMA)			
1	1	1	1	CR23	16234289	DIO-SHTKY, SMA	(SMA)			
1	1	1	1	CR24	16214042	DIO-SHTKY,SMB	(SMB)			
-	-	-	-	CR25	16234289	DIO-SHTKY, SMA	(SMA)			
1	1	1	1	CR26	16228496	DIO-RECT,SMA	(SMA)			
1	1	1	1	CR27	16234289	DIO-SHTKY, SMA	(SMA)			
1	1	1	1	CR28	16234289	DIO-SHTKY, SMA	(SMA)			
1	1	1	1	CR29	28072817	DIO-SURGE,SOT23DLBI	(sot23)			
-	-	-	-	CR30	16249412	DIO-RECT,SMB	(dsm05.21-05.59x...)			
-	-	-	-	CR31	16249412	DIO-RECT,SMB	(dsm05.21-05.59x...)			
1	1	1	1	CR33	28107325	DIO-ZENER, SOD323	(sod323)			
1	1	1	1	CR34	28107325	DIO-ZENER, SOD323	(sod323)			
-	1	1	1	CR51	16150520	DIODE-SIGNAL,A	(sot23)			
1	1	1	1	CR52	16074417	DIO-SI,SM,SOT23	(sot23)			
1	1	1	1	E2	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E3	09399575	FERRITE-470 OHM,060	(sm0603)			

LEGEND:

USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF
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*NOTE:

If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

REV	H	H	H	G	24090330	CHART-CIR BD, MAIN		LAST AFFECTED		
	A	A	A	A	28239687	CIR BD-MAIN, RMID		BY REVISION		
ASSEMBLY	G	G	G	F	CIR BD S/A-SM1					
	28239685	28239692	28239697	28239702						
					REF DES	PART NUMBER	DESCRIPTION	*PACKAGE		
	1	1	1	1	E4	09399575	FERRITE-470 OHM,060	(sm0603)		
1	1	1	1	E6	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E7	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E9	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E10	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E11	09395639	FERRITE-1000,0603	(sm01.45-01.75x0...)			
1	1	1	1	E13	28207191	FERRITE BEAD-SM,2200H	(sm0603)			
1	1	1	1	E14	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E15	09399575	FERRITE-470 OHM,060	(sm0603)			
1	1	1	1	E20	09357553	FERRITE-1500 OHM	(sm0603)			
-	-	1	-	E21	28062423	FERRITE-600OHM,0603	(sm0603)			
-	-	1	1	E22	28062423	FERRITE-600OHM,0603	(sm0603)			
1	1	1	1	J2	09401941	HEADER-18POS,F,V,1M	(he18_24.40x03.6...)			
001	001	-	-	J2	09400971	HEADER-18POS,F,V,1M	(he18_24.40x03.6...)			
1	1	1	1	L1	28023169	INDUCTOR-22UH,SM,20%	(ind02_12.20-12....)			
1	1	1	1	L2	28023169	INDUCTOR-22UH,SM,20%	(ind02_12.20-12....)			
1	1	1	1	L3	28022675	INDUCTOR-10UH,SM,20%	(ind02_09.80-10....)			
1	1	1	1	L4	16247678	INDUCTOR-56.0UH,5%	(chokeB)			
1	1	1	1	L5	28163877	INDUCTOR- 330UH,5%,SM	(ind04.20-04.80x...)			
1	1	1	1	L6	09399766	FERRITE-39NH,5%,SM	(ind_c2520c)			
1	1	1	1	L7	16215305	INDUCTOR-47NH,SM	(chokeB)			
1	1	1	1	L8	16245848	INDUCTOR-6.8UH,SM	(chokeB)			
1	1	1	1	L9	16247605	INDUCTOR-2.2UH,5%	(chokeA)			
1	1	1	1	L10	16247656	INDUCTOR-0.56UH,5%	(chokeB)			
1	1	1	1	L11	16171572	CHOKE-SM,1000UH	(chokeC)			
1	1	1	1	L13	16247645	INDUCTOR-0.18UH,5%	(chokeB)			
1	1	1	1	L14	28023169	INDUCTOR-22UH,SM,20%	(ind02_12.20-12....)			
1	1	1	1	L15	16247606	INDUCTOR-2.7UH,5%	(chokeA)			
-	-	-	-	L17	28023169	INDUCTOR-22UH,SM,20%	(ind02_12.20-12....)			
1	1	1	1	L18	28022675	INDUCTOR-10UH,SM,20%	(ind02_09.80-10....)			
1	1	1	1	LABEL	28013150	LABEL-MFG,FORMAT 2D	(label_09400136...)			
-	1	1	1	P2	28089430	ANTENNA-CER, 2.4GHZ	(sm02.90-03.50x0...)			
1	1	1	1	Q6	16150636	XSTR-PNP,SOT23	(sot23)			
1	1	1	1	Q7	16084378	XSTR-NPN,SOT23	(sot23)			
1	1	1	1	Q9	28075488	XSTR-PFET,SO8	(so08s1.27_03.55...)			
-	-	-	-	Q10	16205236	XSTR-PNP,SOT23	(sot23)			
1	1	1	1	Q11	16057208	XSTR-NPN,SOT23	(sot23)			
1	1	1	1	Q12	16057208	XSTR-NPN,SOT23	(sot23)			
1	1	1	1	Q13	16064843	XSTR-PNP,SOT23	(sot23)			
1	1	1	1	Q14	09369130	XSTR-NFET,DUAL,SO8	(so08s1.27_03.55...)			
1	1	1	1	Q15	16064843	XSTR-PNP,SOT23	(sot23)			
-	-	-	-	Q16	09369130	XSTR-NFET,DUAL,SO8	(so08s1.27_03.55...)			
1	1	1	1	Q19	16084378	XSTR-NPN,SOT23	(sot23)			
1	1	1	1	Q20	16150636	XSTR-PNP,SOT23	(sot23)			
1	1	1	1	Q24	09369130	XSTR-NFET,DUAL,SO8	(so08s1.27_03.55...)			
1	1	1	1	Q25	09369130	XSTR-NFET,DUAL,SO8	(so08s1.27_03.55...)			
-	1	1	1	R2	16171362	RES-SM,.0.1W5%10	(sm0603)			
-	1	1	1	R3	16171362	RES-SM,.0.1W5%10	(sm0603)			
-	1	1	1	R4	16167359	RES-SM,1.0K,0.1W,5%	(sm0603)			
1	1	1	1	R5	16058203	RES-SM,1210 120 5%	(sm1210)			
-	-	-	-	R6	16167395	RES-SM,33K,0.1W,5%	(sm0603)			
-	-	1	-	R7	16167391	RES-SM,22K,0.1W,5%	(sm0603)			
1	1	1	-	R9	16230822	RES-SM,0 OHM 0.1W	(sm0603)			
1	1	1	1	R11	16167403	RES-SM,68K,0.1W,5%	(sm0603)			
1	1	1	1	R12	16237870	RES-SM,56.2K 0.1W1%	(sm0603)			
-	-	-	-	R13	16237798	RES-SM,10.0K,0.1W,1%	(sm0603)			
1	1	1	-	R14	16230822	RES-SM,0 OHM 0.1W	(sm0603)			
-	1	1	1	R16	16167359	RES-SM,1.0K,0.1W,5%	(sm0603)			
1	1	1	1	R18	16167383	RES-SM,10K,0.1W,5%	(sm0603)			
1	1	1	1	R20	16237850	RES-SM,34.8K,0.1W,1%	(sm0603)			
1	1	1	1	R23	16167399	RES-SM,47K,0.1W,5%	(sm0603)			
1	1	1	1	R24	16167359	RES-SM,1.0K,0.1W,5%	(sm0603)			
1	1	1	1	R25	16167403	RES-SM,68K,0.1W,5%	(sm0603)			
1	1	1	1	R26	16167403	RES-SM,68K,0.1W,5%	(sm0603)			
1	1	1	1	R27	16167391	RES-SM,22K,0.1W,5%	(sm0603)			
1	1	1	1	R28	16167383	RES-SM,10K,0.1W,5%	(sm0603)			
1	1	1	1	R29	16167395	RES-SM,33K,0.1W,5%	(sm0603)			
1	1	1	1	R31	16167359	RES-SM,1.0K,0.1W,5%	(sm0603)			
1	1	1	1	R33	16167399	RES-SM,47K,0.1W,5%	(sm0603)			
1	1	1	1	R34	16237798	RES-SM,10.0K,0.1W,1%	(sm0603)			
1	1	1	1	R35	16237898	RES-SM,110K, 0.1W1%	(sm0603)			
1	1	1	1	R36	16167383	RES-SM,10K,0.1W,5%	(sm0603)			
1	1	1	1	R37	16167383	RES-SM,10K,0.1W,5%	(sm0603)			
1	1	1	1	R38	16237830	RES-SM,21.5K,0.1W,1%	(sm0603)			
1	1	1	1	R39	16167359	RES-SM,1.0K,0.1W,5%	(sm0603)			
1	1	1	1	R43	16167383	RES-SM,10K,0.1W,5%	(sm0603)			
1	1	1	1	R45	16167383	RES-SM,10K,0.1W,5%	(sm0603)			

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H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

ASSEMBLY	REV	G	G	G	F	CIR BD S/A-SM1			
		28239685	28239692	28239697	28239702				
		-	-	-	-	REF DES	PART NUMBER	DESCRIPTION	*PACKAGE
		1	1	1	1	R315	16237888	RES-SM,86.6K0.1W1%	(sm0603)
G		1	1	1	1	R316	16237786	RES-SM,7.50K,0.1W,1%	(sm0603)
		-	-	-	-	R317	16237798	RES-SM,10.0K,0.1W,1%	(sm0603)
		-	-	-	-	R318	16171416	RES-SM,0 OHM,.1/8W	(sm0805)
		1	1	1	1	R319	16237702	RES-SM,1.00K,0.1W,1%	(sm0603)
F		-	-	-	-	R320	16237827	RES-SM,20.0K,0.1W,1%	(sm0603)
		-	-	-	-	R321	16230822	RES-SM,0 OHM 0.1W	(sm0603)
		1	1	1	1	R322	16237865	RES-SM,49.9K0.1 W1%	(sm0603)
		1	1	1	1	R323	16237894	RES-SM,100K,0.1W1%	(sm0603)
E		1	1	1	1	R324	16237622	RES-SM,147OHM, 0.1W	(sm0603)
		1	1	1	1	R325	16087922	RES-SM,12, 1/8W 5%	(sm0805)
		1	1	1	1	R326	16257518	RES-SM,0.02OHM,1W1%	(sm06.10-06.60x0...)
		1	1	1	1	R327	16087922	RES-SM,12, 1/8W 5%	(sm0805)
D		1	1	1	1	R328	16237888	RES-SM,86.6K0.1W1%	(sm0603)
		1	1	1	1	R329	16237798	RES-SM,10.0K,0.1W,1%	(sm0603)
		1	1	1	1	R332	16237949	RES-SM,374K,0.1W1%	(sm0603)
		1	1	1	1	R333	16237763	RES-SM,4.32K,0.1W,1%	(sm0603)
C		1	1	1	1	R334	16230822	RES-SM,0 OHM 0.1W	(sm0603)
		1	1	1	1	R335	16237878	RES-SM,68.1K 0.1W1%	(sm0603)
		1	1	1	1	R336	16087922	RES-SM,12, 1/8W 5%	(sm0805)
		1	1	1	1	R337	16257518	RES-SM,0.02OHM,1W1%	(sm06.10-06.60x0...)
B		1	1	1	1	R338	16087922	RES-SM,12, 1/8W 5%	(sm0805)
		1	1	1	1	R340	16237693	RES-SM,806OHM,0.1W	(sm0603)
		1	1	1	1	R343	16237702	RES-SM,1.00K,0.1W,1%	(sm0603)
		1	1	1	1	R346	16237929	RES-SM,232K,0.1W1%	(sm0603)
A		1	1	1	1	R347	16237894	RES-SM,100K,0.1W1%	(sm0603)
		1	1	1	1	R348	16167375	RES-SM,4.7K,0.1W,5%	(sm0603)
		1	1	1	1	R350	16031186	RES-SM, 1206 27, 5%	(sm1206)
		1	1	1	1	R351	16031186	RES-SM, 1206 27, 5%	(sm1206)
		1	1	1	1	R352	16167387	RES-SM,15K,0.1W,5%	(sm0603)
		1	1	1	1	R353	16167387	RES-SM,15K,0.1W,5%	(sm0603)
		1	1	1	1	R355	16237836	RES-SM,24.9K,0.1W,1%	(sm0603)
		1	1	1	1	R364	16167383	RES-SM,10K,0.1W,5%	(sm0603)
		1	1	1	1	R365	16167383	RES-SM,10K,0.1W,5%	(sm0603)
		1	1	1	1	R366	16167383	RES-SM,10K,0.1W,5%	(sm0603)
		1	1	1	1	R367	28114099	VARISTOR-SM,0.05J	(sm0603)
		-	1	1	1	R389	16167383	RES-SM,10K,0.1W,5%	(sm0603)
		-	1	1	1	R390	16167383	RES-SM,10K,0.1W,5%	(sm0603)
		-	1	1	1	R392	16230822	RES-SM,0 OHM 0.1W	(sm0603)
		-	1	1	1	R394	16167333	RES-SM,82OHM,0.1W	(sm0603)
		-	1	1	1	R395	16237863	RES-SM,47.5K0.1 W1%	(sm0603)
		-	1	1	1	R396	16237844	RES-SM,30.1K,0.1W,1%	(sm0603)
		1	1	1	1	R397	16167343	RES-SM,220,0.1W	(sm0603)
		1	1	1	1	R399	16167339	RES-SM,150,0.1W	(sm0603)
		1	1	1	1	R401	16167339	RES-SM,150,0.1W	(sm0603)
		1	1	1	1	R405	16167343	RES-SM,220,0.1W	(sm0603)
		-	-	-	-	R406	16167335	RES-SM,100,0.1W	(sm0603)
		1	1	1	1	R407	16167335	RES-SM,100,0.1W	(sm0603)
		1	1	1	1	R408	16167343	RES-SM,220,0.1W	(sm0603)
		1	1	1	1	R409	16167335	RES-SM,100,0.1W	(sm0603)
		1	1	1	1	R410	16167343	RES-SM,220,0.1W	(sm0603)
		1	1	1	1	R411	16167335	RES-SM,100,0.1W	(sm0603)
		1	1	1	1	R413	16167407	RES-SM,100K,0.1W,5%	(sm0603)
		1	1	1	1	R414	16167399	RES-SM,47K,0.1W,5%	(sm0603)
		1	1	1	1	R415	16167403	RES-SM,68K,0.1W,5%	(sm0603)
		1	1	1	1	R418	16237866	RES-SM,51.1K0.1 W1%	(sm0603)
		1	1	1	1	R419	16237866	RES-SM,51.1K0.1 W1%	(sm0603)
		1	1	1	1	R420	16167394	RES-SM,30K,0.1W,5%	(sm0603)
		1	1	1	1	R421	16167394	RES-SM,30K,0.1W,5%	(sm0603)
		1	1	1	1	R422	16237870	RES-SM,56.2K 0.1W1%	(sm0603)
		1	1	1	1	R424	16167335	RES-SM,100,0.1W	(sm0603)
		1	1	1	1	R425	16167335	RES-SM,100,0.1W	(sm0603)
		1	1	1	1	RV3	28114099	VARISTOR-SM,0.05J	(sm0603)
		1	1	1	1	RV4	28114099	VARISTOR-SM,0.05J	(sm0603)
		1	1	1	1	U3	28063184	IC-OMAP5905, REV2.1	(bga288_23.20X23...)
		1	1	1	1	U4	28189585	IC-SDRAM, IS45S16100E	(so50s0.80_10.05...)
		1	1	1	-	U5	28336324	IC-FLASH, M29W160EB70	(so48s0.50_18.30...)
		-	-	-	1	U5	28241905	IC-16M,LV80N,TS,125C,	(so48s0.50_18.30...)
		1	1	1	1	U8	09398300	IC-VR SNGL,NCV1117DTA	(dpak)
		-	1	1	1	U10	28212315	XCVR-BLUETOOTH,HCI,PB	(lga_fa56_11.80x...)
		1	1	1	1	U12	09402119	IC-DICE2, AM/FM TUNER	(qfp64s0.50_09.9...)
		-	-	-	1	U14	09399593	IC-VREG,TRACKING,D2	(d2pak05_NSC)
		1	1	1	1	U15	28041990	IC-SAF7730/1TUN312A	(qfp144s0.50_19...)
		1	1	1	1	U18	28155429	IC-DSLR, DUAL SW, LIN	(so38s0.65_06.00...)
		1	1	1	1	U19	28155429	IC-DSLR, DUAL SW, LIN	(so38s0.65_06.00...)
		1	1	1	1	U20	28206322	IC-ASIC,ACCORDO,STA10	(qfp144s0.50_19...)
		1	1	1	1	U21	28189585	IC-SDRAM, IS45S16100E	(so50s0.80_10.05...)

LEGEND:

USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF
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*NOTE:

If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

ASSEMBLY	REV	G	G	G	F	CIR BD S/A-SM1			
		28239685	28239692	28239697	28239702				
		1	1	1	1	REF DES	PART NUMBER	DESCRIPTION	*PACKAGE
		-	1	1	1	U22	28087912	IC-AUTHENTICATION	(qfn40s0.50_06.0...)
G		-	1	1	1	U25	09362984	IC-OPAMP,LMV358 MMX	(so08s0.65_02.90...)
		-	1	1	1	U26	21003719	IC-CODEC,TLV320AIC23	(so28s0.65_04.30...)
		1	1	1	1	Y1	28116926	RESONATOR-SM,33.8688M	(mci02.70x02.20...)
		1	1	1	1	Y2	28071870	OSCILLATOR-48MHZ,SM	(hh_ds3_03.35x02...)
F		1	1	1	1	Y3	09400218	XSTAL-41.6MHZ,SM	(smadp12.75x05.0...)
		1	1	1	1	Y4	16195330	XSTAL-32.768K,SM	(mxt09.05x03.20-...)
		1	1	1	1	Y5	09399567	XSTAL-12MHZ,SM	(smadp12.75x05.0...)
		1	1	1	1	Z1	09397191	NETWORK-10K OHM	(sm1206r_array)
E		1	1	1	1	Z2	09397191	NETWORK-10K OHM	(sm1206r_array)
		1	1	1	1	Z3	09397191	NETWORK-10K OHM	(sm1206r_array)
		1	1	1	1	Z5	09397191	NETWORK-10K OHM	(sm1206r_array)
		-	-	-	-	Z6	09397191	NETWORK-10K OHM	(sm1206r_array)
D		1	1	1	1	1	MA010378051	MA-SOLDER	
		O01	O01	O01	O01	2	MA010378060	MA-SOLDER	
		1	-	-	-	3	28239686	CIR BD S/A-SM2,MID	
		-	1	-	-	4	28239693	CIR BD S/A-SM2,BT	
C		-	-	1	-	5	28239698	CIR BD S/A-SM2,XM	
		-	-	-	1	6	28239703	CIR BD S/A-SM2,SR	

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER							
24090330							
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P	
A1	NA		8 OF 17		H		

H	ASSEMBLY	REV	A	A	A	A	24090330	CHART-CIR BD, MAIN				LAST AFFECTED				CIR BD S/A-SM2	
			A	A	A	A	28239687	CIR BD-MAIN, RMID				BY REVISION					
			A	A	A	A											
			A	A	A	A											
G	ASSEMBLY	REV	28239686	28239693	28239698	28239703										CIR BD S/A-SM2	
			REF	DES	PART NUMBER	DESCRIPTION				*PACKAGE							
			1	1	1	1	FID9	LOCAL_FID	NO PAIC DESCRIPTION				FID_L				
			1	1	1	1	GF1	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GU				
F	ASSEMBLY	REV	1	1	1	1	GF3	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GU				
			1	1	1	1	GF4	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GU				
			1	1	1	1	GF6	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GC				
			1	1	1	1	GF8	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GC				
E	ASSEMBLY	REV	1	1	1	1	GF9	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GU				
			1	1	1	1	GF10	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GC				
			1	1	1	1	GF11	GLOBAL_FID	NO PAIC DESCRIPTION				FID_GC				
			1	1	1	1	C1	16167476	CAP-SM,0603,.01UF				(sm0603)				
D	ASSEMBLY	REV	1	1	1	1	C14	09398577	CAP-SM,0.22UF,0603				(sm0603)				
			-	1	1	1	C21	09395665	CAP-SM,1.0UF,0805,1				(sm0805t)				
			1	1	1	1	C22	09398577	CAP-SM,0.22UF,0603				(sm0603)				
			1	1	1	1	C27	09398577	CAP-SM,0.22UF,0603				(sm0603)				
C	ASSEMBLY	REV	1	1	1	1	C36	09390230	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C38	09398577	CAP-SM,0.22UF,0603				(sm0603)				
			1	1	1	1	C58	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C59	09397943	CAP-SM,0.1UF,50V				(sm0603)				
B	ASSEMBLY	REV	1	1	1	1	C60	09398654	CAP-SM,0603,X7R,100				(sm0603)				
			1	1	1	1	C61	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C62	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C63	09398654	CAP-SM,0603,X7R,100				(sm0603)				
A	ASSEMBLY	REV	1	1	1	1	C65	16167468	CAP-SM,0603,2200PF				(sm0603)				
			1	1	1	1	C68	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C69	16167468	CAP-SM,0603,2200PF				(sm0603)				
			1	1	1	1	C70	16208150	CAP-SM,0.1UF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C71	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C72	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C73	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C74	16167464	CAP-SM,0603,1000PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C75	09399873	CAP-SM,2.2UF,10% 16				(sm0805t)				
			1	1	1	1	C76	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C77	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C84	16167476	CAP-SM,0603,.01UF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C85	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C87	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C88	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C89	16167464	CAP-SM,0603,1000PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C90	09399873	CAP-SM,2.2UF,10% 16				(sm0805t)				
			1	1	1	1	C91	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C92	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C93	16167464	CAP-SM,0603,1000PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C94	09399873	CAP-SM,2.2UF,10% 16				(sm0805t)				
			1	1	1	1	C97	12207055	CAP-SM,8.2PF,0603				(sm0603)				
			1	1	1	1	C98	12207055	CAP-SM,8.2PF,0603				(sm0603)				
			1	1	1	1	C99	16167460	CAP-SM,0603,470PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C102	09398665	CAP-SM,0603,Y5V,1UF				(sm0603)				
			1	1	1	1	C103	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C106	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C109	16208150	CAP-SM,0.1UF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C110	16167494	CAP-SM,0603,12PF				(sm0603)				
			-	-	-	-	C111	16167504	CAP-SM,0603,82PF				(sm0603)				
			-	-	-	-	C112	16167504	CAP-SM,0603,82PF				(sm0603)				
			1	1	1	1	C117	16208150	CAP-SM,0.1UF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C118	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C119	09399874	CAP-SM,1.0UF,10% 25				(sm0805t)				
			-	-	-	-	C121	16167476	CAP-SM,0603,.01UF				(sm0603)				
			-	-	-	-	C124	16167458	CAP-SM,0603,330PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C125	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C126	16167467	CAP-SM,0603,1800PF				(sm0603)				
			-	1	1	1	C135	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C137	16167465	CAP-SM,0603,1200PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C139	16167504	CAP-SM,0603,82PF				(sm0603)				
			1	1	1	1	C147	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C152	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C166	16167464	CAP-SM,0603,1000PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C167	16167470	CAP-SM,0603,3300PF				(sm0603)				
			-	-	-	-	C223	16208150	CAP-SM,0.1UF				(sm0603)				
			-	-	-	-	C246	16167460	CAP-SM,0603,470PF				(sm0603)				
			1	1	1	1	C273	16167464	CAP-SM,0603,1000PF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C274	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C277	16167464	CAP-SM,0603,1000PF				(sm0603)				
			1	1	1	1	C280	16167476	CAP-SM,0603,.01UF				(sm0603)				
			1	1	1	1	C283	16208150	CAP-SM,0.1UF				(sm0603)				
	ASSEMBLY	REV	1	1	1	1	C284	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C285	16208150	CAP-SM,0.1UF				(sm0603)				
			1	1	1	1	C293	09398665	CAP-SM,0603,Y5V,1UF				(sm0603)				

LEGEND:

USED = 1	NOT USED = - (DASH)	OPTIONAL = O#	REFERENCE = REF
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*NOTE:

If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		10OF 17		H	

12

11

10

9

8

7

6

5

4

3

2

1

ASSEMBLY REV

A	A	A	A	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

28239686	28239693	28239698	28239703
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CIR BD S/A-SM2

				REF	DES	PART NUMBER	DESCRIPTION	*PACKAGE
1	1	1	1	R423		16237850	RES-SM,34.8K,0.1W,1%	(sm0603)
1	1	1	1	R426		16167431	RES-SM,1.0M,0.1W,5%	(sm0603)
1	1	1	1	U1		09402101	IC-TRANSCIVER, TJA10	(sol4s1.27_03.80...)
1	1	1	1	U2		16236093	IC-TRANSCIVER	(so08s1.27_03.80...)
1	1	1	1	U6		28020539	IC-32KEEPROMI2C,MIR	(so08s1.27_03.70...)
1	1	1	1	U7		28079414	IC-LOGIC, TSSOP16	(sol6s0.65_04.30...)
-	-	-	-	U9		21004258	IC-LIN,2.9V RESET	(sot23-5L)
1	1	1	1	U11		21003548	IC-LIN, 1.3V RESET	(sot23-5L)
1	1	1	1	U17		16246450	IC-BA14741F	(sol4s1.27_04.20...)
1	1	1	1	U23		28073989	IC HSD,BD2051AFJ, 1-C	(so08s1.27_03.70...)
-	-	-	-	U24		28022490	IC-M25P40V,SERFLASH,L	(so08s1.27_03.80...)
1	1	1	1	U28		09395859	IC-LOGIC,SC70-5L	(sot353)
1	1	1	1	U30		09401510	IC-ADC,TLV1548IDB	(so20s0.65_05.00...)
1	1	1	1	U31		28079414	IC-LOGIC, TSSOP16	(sol6s0.65_04.30...)
1	1	1	1	U33		09401510	IC-ADC,TLV1548IDB	(so20s0.65_05.00...)
1	1	1	1	Z4		09397191	NETWORK-10K OHM	(sm1206r_array)
1	1	1	1	1		MA010378051	MA-SOLDER	
001	001	001	001	2		MA010378060	MA-SOLDER	
1	1	1	1	3		28239687	CIR BD-MAIN, RMID	

LEGEND:

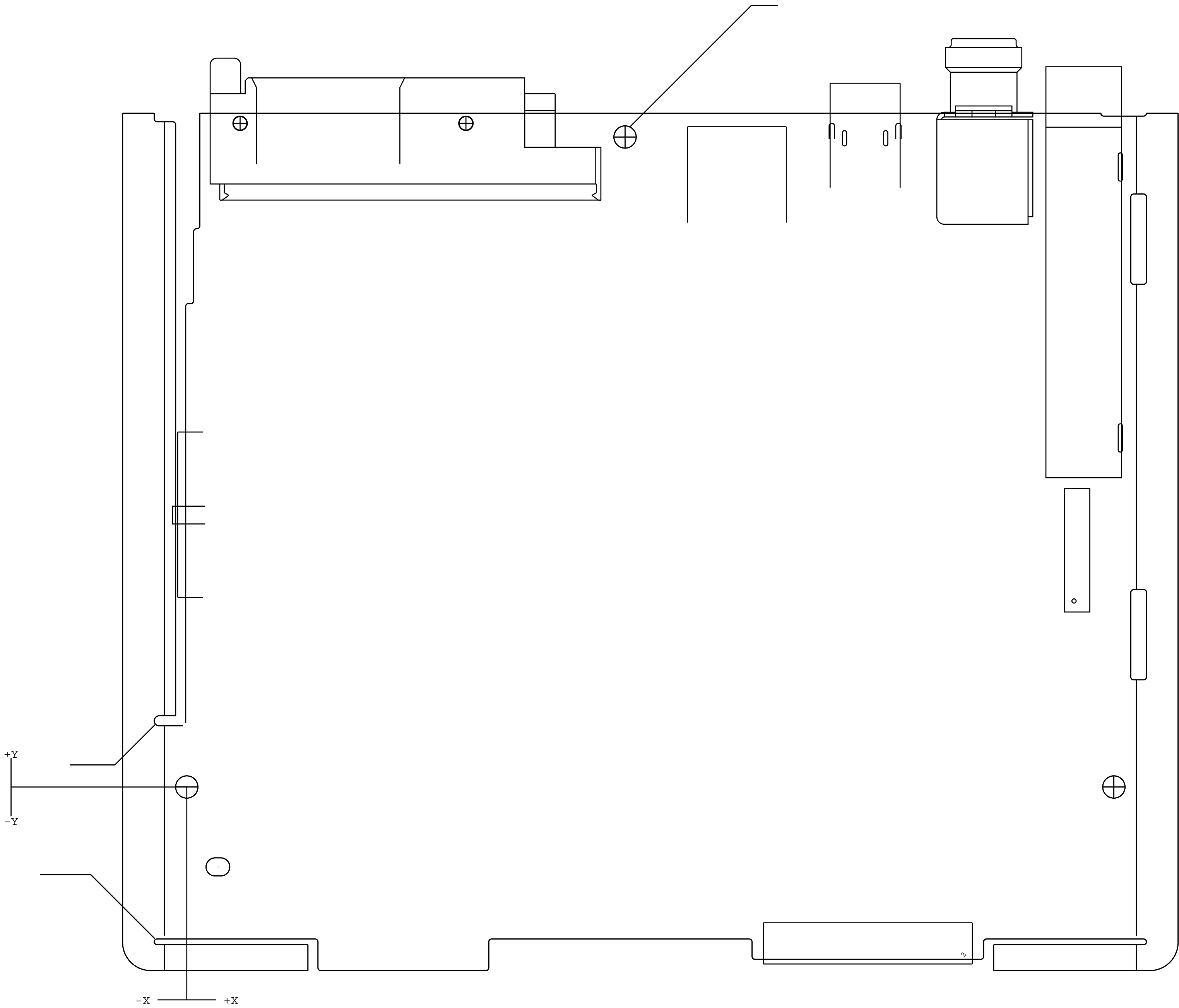
USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF
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*NOTE:

If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		12OF 17		H	



CIR BD S/A-HP1
VIEWED FROM SIDE 1
HIDDEN LINES NOT SHOWN

1. I.F. TRANSFORMERS ARE ORIENTATED PER SZDR.
2. ICS ARE MOUNTED WITH PIN ONE AS SHOWN.
3. SOLDER COMPONENT LEADS SECURELY TO CIRCUIT BOARD WITH M-9340-4 OR OPT M-9340-32 AND M-9058-34 OR OPT M-9058-68. TOUCH UP AS REQUIRED WITH M-9344-19 OR OPT M-9344-40. SOLDERING TO BE PERFORMED PER PROCESS SPECIFICATION.
4. SEE FOLLOWING SHEETS FOR CONFORMAL COATING REQUIREMENTS.
5. THIS ASSEMBLY IS ELECTROSTATIC DISCHARGE (ESD) SENSITIVE.
6. THE FOLLOWING ARE LOCATED WITHIN GES: MENTOR NEUTRAL FILE (MENV#R#) UNDER THE CIRCUIT BOARD PART NUMBER AND THE CHIP X-YS (H1RV#R#, H1DV#R#) ARE LOCATED UNDER THE ASSEMBLY NUMBER.
7. THE ORIGIN OF THROUGH COMPONENTS SHALL BE PIN ONE OR THE LOWEST ALPHANUMERIC PIN.
8. ITEM 9 (SCREWS - QTY 2) TO BE ADDED TO SDAR MODULE (ITEM U13) PER WORK INSTRUCTIONS.
9. THE TWISTING DIRECTION ON ALL THE TABS OF THE CIRCUIT BOARD SHALL BE PERFORMED COUNTER-CLOCKWISE (VIEWED FROM THE TOP SIDE OF THE CIRCUIT BOARD).
10. J5 TO BE USED ONLY FOR THE JTAG CONNECTION TO THE OMAP (U3) MICROPROCESSOR.
11. J4 TO BE APPLIED TO BOTTOM SIDE OF BOARD ONLY FOR SIRIUS UNITS SUBMITTED FOR TYPE ACCEPTANCE. CONSULT THE SCHEMATIC FOR THE ORDER OF THE 10-PIN CONNECTOR.
12. CONNECTIONS TO WT1, WT2 & WT3 TO BE USED ONLY TO MAKE TYPE ACCEPTANCE TO XM MODELS. CONSULT THE SCHEMATIC FOR DETAILS ON THE CONNECTION.

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		13OF 17		H	

F	F	F	F	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

ASSEMBLY	REV	B	B	B	B	CIR BD S/A-HP1		
		28239684	28239691	28239696	28239701			
		REF	DES	PART	NUMBER	DESCRIPTION	*PACKAGE	
1	1	1	1	FL1	16059317	FILTER-CERAMIC 10.7	(can09.00x04.00d...)	
1	1	1	1	J3	28037982	HEADER 30 POS, F,R/A,	(he30_37.20x07.4...)	
-	-	-	-	J4	16197826	HEADER-10 COND,MALE	(he10_22.20x04.8...)	
-	-	-	-	J5	09395105	HEADER-14 COND	(he14_18.05x05.1...)	
1	1	1	1	J7	28067373	CIR BD ASM-CMP,ISO V3	(asm_69.20x22.30...)	
1	1	1	1	J9	28103278	USB CONN. 5-P,F,R/A,T	(he05_usb_281032...)	
1	1	1	1	L12	16209416	CHOKE-A LINE,40UH	(box24.2x17.0s11...)	
1	1	1	1	MC1	28116908	BRACKET-QBA	(brkt_28045028)	
1	1	1	1	P1	28008984	SOCKET ASM-ANTENNA	(ant_28008984)	
001	001	001	001	P1	28132545	SOCKET ASM-ANTENNA	(ant_28008984)	
1	1	1	1	T1	09353502	XFMR-FM/RF	(xfmr06_07.80x07...)	
1	1	1	1	T2	16251507	XFMR-10.7, IF, AM	(xfmr06_07.80x07...)	
-	-	1	-	U13	28245855	MODULE ASM-XM/33/NA	(asm_72.90x13.40...)	
-	-	-	-	U13	28076762	MODULE ASM-XM/SM/ACT	(asm_72.90x13.40...)	
-	-	-	1	U13	28237814	MODULE ASM-SIR/3.3V/P	(asm_72.90x13.40...)	
1	1	1	1	U29	28110656	IC- TB2902HQ(O,D) QUA	(to220_25_d0.73s...)	
-	-	-	-	WT1	STICKPOINT		(sp20awg_bom)	
-	-	-	-	WT2	STICKPOINT		(sp20awg_bom)	
-	-	-	-	WT3	STICKPOINT		(sp20awg_bom)	
1	1	1	1	1	MA009058034	MA-FLUX		
001	001	001	001	2	MA009058068	MA-FLUX		
1	1	1	1	3	MA009340004	MA-SOLDER		
001	001	001	001	4	MA009340032	MA-SOLDER		
1	1	1	1	5	MA009344019	MA-SOLDER		
001	001	001	001	6	MA009344040	MA-SOLDER		
1	1	1	1	7	MA010573004	MA-CONFORMAL COAT		
1	-	-	-	8	28239685	CIR BD S/A-SM1,MID		
-	1	-	-	9	28239692	CIR BD S/A-SM1,BT		
-	-	1	-	10	28239697	CIR BD S/A-SM1,XM		
-	-	-	1	11	28239702	CIR BD S/A-SM1,SR		

LEGEND:

USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF
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*NOTE:

If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		14OF 17		H	

ASSEMBLY REV

H	H	H	G	24090330	CHART-CIR BD, MAIN	LAST AFFECTED
A	A	A	A	28239687	CIR BD-MAIN, RMID	BY REVISION

G	G	G	F
28239683	28239690	28239695	28239700

CIR BD ASM-CMP

REF DES				PART NUMBER	DESCRIPTION	*PACKAGE
REF	REF	REF	REF	1	24090545	SCH DIAG-MAIN, RMID
REF	REF	REF	REF	2	24090330	CHART-CIR BD, MAIN
1	-	-	-	3	28239684	CIR BD S/A-HP1,MID
-	1	-	-	4	28239691	CIR BD S/A-HP1,BT
-	-	1	-	5	28239696	CIR BD S/A-HP1,XM
-	-	-	1	6	28239701	CIR BD S/A-HP1,SR

LEGEND:

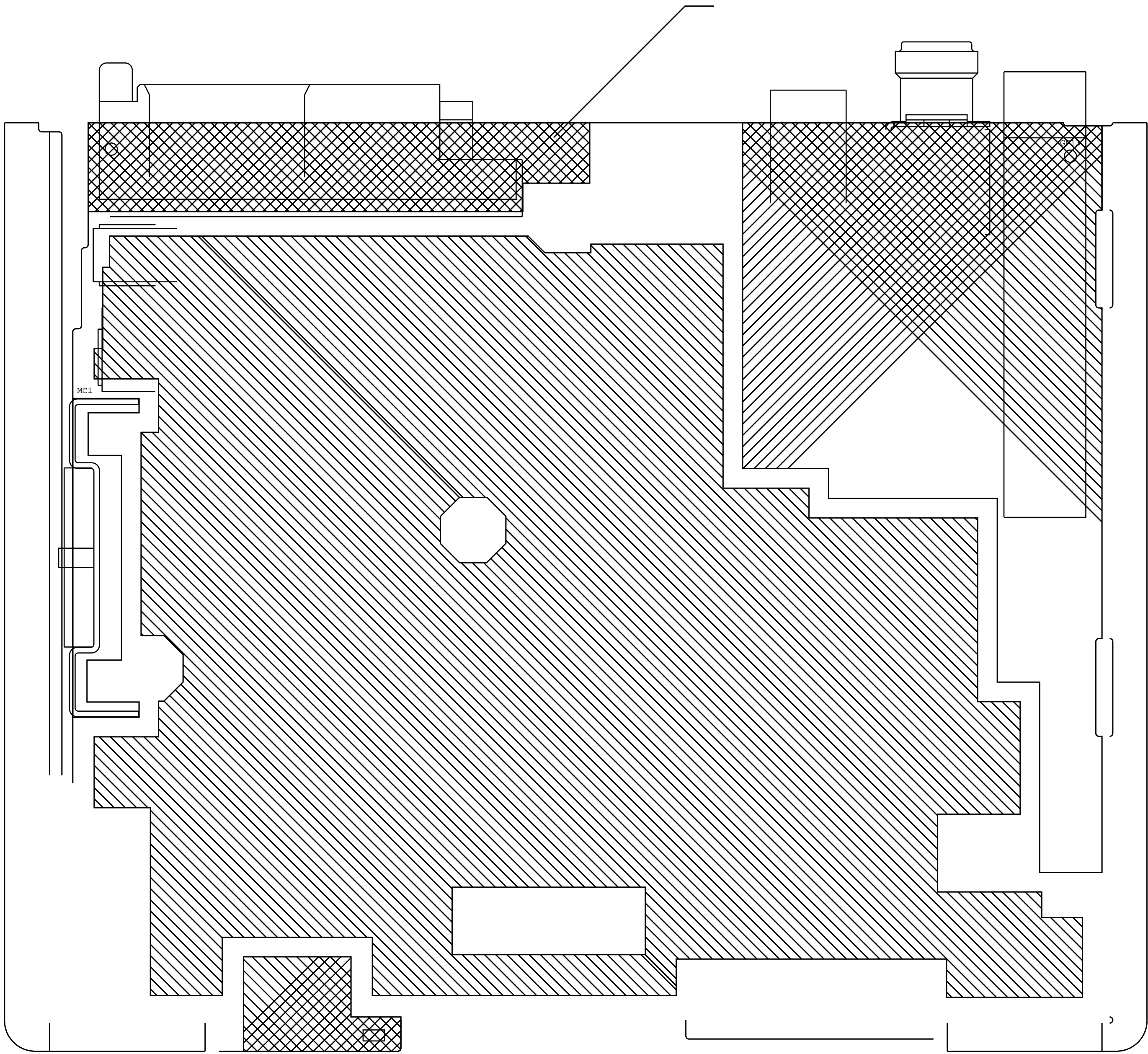
USED = 1	NOT USED = - (DASH)	OPTIONAL = O##	REFERENCE = REF
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*NOTE:


If Package name is not available, then up to 15 characters of the geometry name will appear in parentheses

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		15OF 17		H	

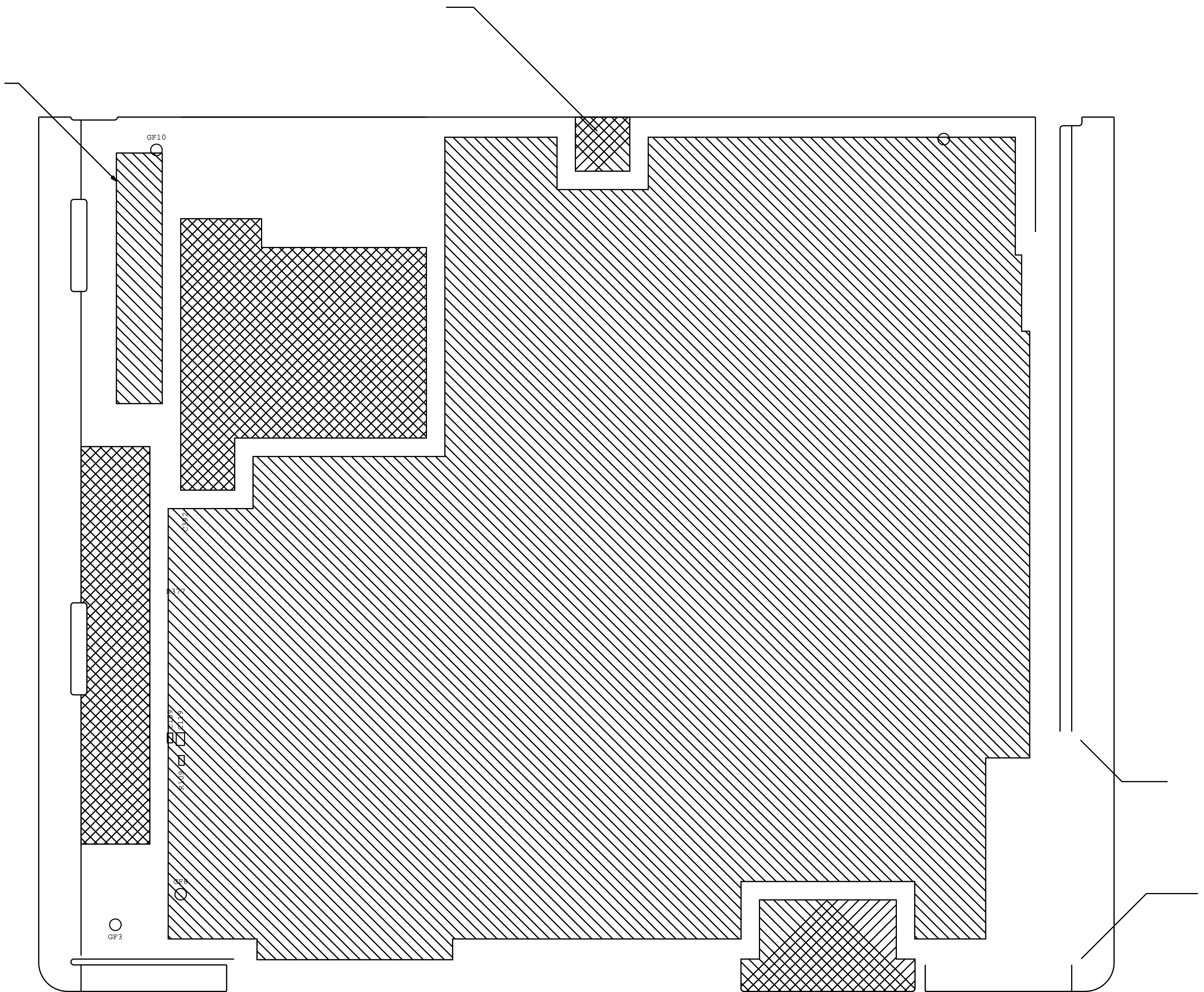


COATING
VIEWED FROM SIDE 1
HIDDEN LINES NOT SHOWN

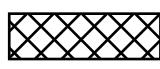
1. CONFORMAL COAT AND INSPECT PER QUALITY PLAN USING APPROVED MATERIAL M-10573-4 2.
AREAS MARKED WITH THIS PATTERN ARE TO BE CONFORMAL COATED
3.  AREAS MARKED WITH THIS PATTERN ARE TO BE FREE FROM CONFORMAL COATING
4. ALL UNDEFINED AREAS ARE LEFT TO THE DISCRETION OF MANUFACTURING WHETHER COATING GETS APPLIED OR NOT
5. FINAL ASSEMBLY SHALL MEET WORKMANSHIP STANDARDS FOR CONFORMAL COATING
6. BOARD ASSEMBLY SHALL MEET DELCO ELECTRONICS SYSTEMS WORKMANSHIP STANDARDS FOR CONFORMAL COATING

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		16OF 17	1	H	



COATING
VIEWED FROM SIDE 2
HIDDEN LINES NOT SHOWN

1. CONFORMAL COAT AND INSPECT PER QUALITY PLAN USING APPROVED MATERIAL M-10573-4
2. AREAS MARKED WITH THIS PATTERN ARE TO BE CONFORMAL COATED
3.  AREAS MARKED WITH THIS PATTERN ARE TO BE FREE FROM CONFORMAL COATING
4. ALL UNDEFINED AREAS ARE LEFT TO THE DISCRETION OF MANUFACTURING WHETHER COATING GETS APPLIED OR NOT
5. FINAL ASSEMBLY SHALL MEET WORKMANSHIP STANDARDS FOR CONFORMAL COATING
6. BOARD ASSEMBLY SHALL MEET DELCO ELECTRONICS SYSTEMS WORKMANSHIP STANDARDS FOR CONFORMAL COATING

SHEET ONE (1) MUST BE SUPPLIED

DRAWING NUMBER						
24090330						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	NA		17OF 17	1	H	