

PARTS LIST CONTINUED ON PAGE 3

2	216	914-3500-350	CAPACITOR, 82 pF	C907,910	9	186	913-0865-140	CAPACITOR, 10 pF	C26,31,47,77,100,174	1	142	835-0191-020	IC, MAX-11 SMD	U905
1	215	914-3500-270	CAPACITOR, 33 pF	C193					301,969,970	2	141	835-0057-070	IC, MAX-1105	U8,10
3	214	914-3500-240	CAPACITOR, 30 pF	C192,909,940					C12,14	1	140	835-0046-060	IC, 1676GV	U111
1	213	914-3500-230	CAPACITOR, 27 pF	C937	2	185	913-0865-120	CAPACITOR, 6.8 pF	C36	3	139	835-0041-010	IC, 833	U4,102,106
1	212	914-3500-200	CAPACITOR, 20 pF	C908	1	184	913-0865-020	CAPACITOR, 1 pF	C41,54,55,56,59,63,	5	138	834-0014-300	CAPACITOR, 22 pF	C1-3,291,295
1	211	914-3500-170	CAPACITOR, 15 pF	C1003					64,79,85,86,120,108,	1	137	834-0014-270	CAPACITOR, 0.2 pF	C67
2	210	913-3670-090	CAPACITOR, 500 pF	C903,928					169,822,823,856,857,	9	136	834-0014-250	CAPACITOR, 6.8 pF	C11,15,20,29
1	209	913-3669-050	CAPACITOR, 24 pF	C66					998	2	135	834-0014-130	CAPACITOR, 2.2 pF	C94,95
2	208	913-3667-510	CAPACITOR, 0.0027	C113,116	1	182	850-4020-000	CONN,ELEC	J101	2	134	834-0014-010	CAPACITOR, 1 pF	C109,197
2	207	913-3667-310	CAPACITOR, 0.01	C130,173	2	181	852-3002-010	FERRITE BEAD	ZP1,2	1	133	834-5007-050	CAPACITOR, 0.0012	C93
9	206	913-3667-200	CAPACITOR, 0.001	C30,104,217,374	1	180	850-2002-010	IC, 50-100 MHz	U110	1	132	834-5008-000	CAPACITOR, 3.9 pF	C855
1	205	913-3667-170	CAPACITOR, 150 pF	C905	1	179	850-1057-050	IC, 230-304 MHz	U107	3	131	834-5005-300	CAPACITOR, 1	C24,944,953
36	204	913-0865-600	CAPACITOR, 1000 pF	C10,13,53,60,62,69,	1	178	850-1057-040	IC, 146-181 MHz	U103	6	130	834-5005-790	CAPACITOR, 0.33	C19,56,71,90,126,131
				78,137,139,147,148,	2	177	850-0037-030	IC, JC10-170MH-1	U800,803	3	129	834-5005-770	CAPACITOR, 0.22	C90,122,909
				151,154,156,159,165,	1	176	850-0027-020	IC, MIXER,RF	U9				CAPACITOR, 0.1	C22,23,27,35,83,84,
				166,175,176,179,182,	1	175	850-0008-020	IC, LAMS-5	U100					87,88,96,97,101,106,
				189,218,218-221,	2	174	849-2502-020	XFMR, 50-400 MHz	T1,2					120,132,135,201-203,
				229,231,238,403,404,	2	173	849-0031-210	COIL, 47.0	L28,29					205,207,208,213,727,
				729,954,958	1	172	849-0020-300	COIL, 27	L10					726,732,734,735,1001
					3	171	849-0020-170	COIL, 2.2	L10,30,115	1	127	834-5005-350	CAPACITOR, 0.008	C21
					7	170	849-0020-130	COIL, 1	L5,6,11,14,15,17,25	3	126	834-5005-330	CAPACITOR, 0.047	C81,121,123
					1	169	849-0020-060	COIL, 0.27	L23	7	125	834-5005-250	CAPACITOR, 0.01	C199,214,740,902,927
					2	168	849-0020-050	COIL, 0.22	L21,22					994,991
					2	167	849-0025-170	COIL, 2.2	L801,905	1	124	834-5005-210	CAPACITOR, 0.0047	C82
					5	166	849-0025-120	COIL, 0.82	L13,24,31,110,113	1	123	834-5005-050	CAPACITOR, 0.01	C943
					1	165	849-0025-090	COIL, 0.47	L901	3	122	834-2000-240	CAPACITOR, 33	C195,196,303
					1	164	849-0003-720	COIL, 2.2	L20	9	121	834-2000-230	CAPACITOR, 22	C100,161,163,184
					1	163	849-0003-680	COIL, 1	L18	11	120	834-2000-130	CAPACITOR, 10	C176,177,185-188,200
					1	162	849-0003-500	COIL, 0.27	L9					204,206,211,215
					1	161	849-0003-490	COIL, 0.056	L32	1	119	834-2000-170	CAPACITOR, 6.0	C212
					3	160	844-3820-020	DIODE, MSP-3000	CR1-3	2	118	834-2000-140	CAPACITOR, 4.7	C209,210
					8	159	844-0112-020	DIODE, MMBV609LT1	VR3,4,7,8,11,12,15,	19	117	834-2000-070	CAPACITOR, 1	C102,107,112,130,131
									18					133,136,142,170,171,
									CR711,712					222,229,500,733
									CR12,16	2	116	834-2000-050	CAPACITOR, 0.47	C110,1000
									CR8-11	4	115	834-2000-030	CAPACITOR, 0.22	C110,140,996,997
									CR4,5,14,15,17	1	114	833-6626-300	RESISTOR, 200	R773
									CR501,502	1	113	833-6626-010	RESISTOR, 100	R968
									01	1	112	833-6526-890	RESISTOR, 62.5	R908
									010,104,900	6	111	833-6526-690	RESISTOR, 51.1	R24,43,44,82,140,165
									U10	1	110	833-6526-550	RESISTOR, 36.5	R857
									U14	1	109	833-6526-390	RESISTOR, 24.9	R919
									U201	1	108	833-6526-010	RESISTOR, 10	R914
									U708	REF	107	828-0710-003	SCHEMATIC	
									U7	12	106	705-3590-100	RESISTOR, 100	R53,56,59,61,64,70,
									U19					71,100,501-504
									U12,13	1	105	705-3520-300	RESISTOR, 71.5 k	R750
									U707	1	104	705-3519-500	RESISTOR, 7.99 k	R163
										1	103	705-3519-040	RESISTOR, 49.9	R776

QTY	ITEM	PART OR	DESCRIPTION OR	NOTES	REF
IND.	NO.	IDENT.	IDENT.		DESIGNATORS
PARTS LIST (US CUSTOMARY MEASUREMENTS ONLY)					

QTY	ITEM	PART OR	DESCRIPTION OR	NOTES	REF
IND.	NO.	IDENT.	IDENT.		DESIGNATORS
PARTS LIST (US CUSTOMARY MEASUREMENTS ONLY)					

QTY	ITEM	PART OR	DESCRIPTION OR	NOTES	REF
IND.	NO.	IDENT.	IDENT.		DESIGNATORS
PARTS LIST (US CUSTOMARY MEASUREMENTS ONLY)					

ROCKWELL COLLINS, INC
100 COLLINS ROAD NE, GAITHERSBURG, MD 20878

REV. COLLETTE
D 4V792
828-3310-003
REV. LTR. -
SHEET 2

ROCKWELL PROPRIETARY INFORMATION.

DIGITAL DATA ONLY, NO PAPER TRACING.

0.06	229	014-1339-090	TAPE,KAPTON	15	
1	220	014-3503-000	CAPACITOR, 220 pF		C972
1	227	014-3503-720	CAPACITOR, 560 pF		C995
4	226	014-3503-710	CAPACITOR, 470 pF		C501,741,750,911
1	225	014-3503-430	CAPACITOR, 47 pF		C1002
1	224	014-3503-410	CAPACITOR, 39 pF		C994
1	223	014-3503-400	CAPACITOR, 36 pF		C004
1	222	014-3503-360	CAPACITOR, 24 pF		C003
2	221	014-3503-330	CAPACITOR, 18 pF		C005,700
1	220	014-3503-300	CAPACITOR, 13 pF		C749
1	219	014-3503-210	CAPACITOR, 5.6 pF		C001
1	218	014-3503-160	CAPACITOR, 3.6 pF		C002
2	217	014-3500-370	CAPACITOR, 100 pF		C904,911

QTY	ITEM	PART OR	NOTES	REF
IND.		IDENT. NO.	DESCRIPTION	DESIGNATORS
PARTS LIST (US CUSTOMARY MEASUREMENTS ONLY)				

ROCKWELL COLLINS, INC
1400 COLLINS ROAD NE, DESER RAPIDS IOWA, 50309

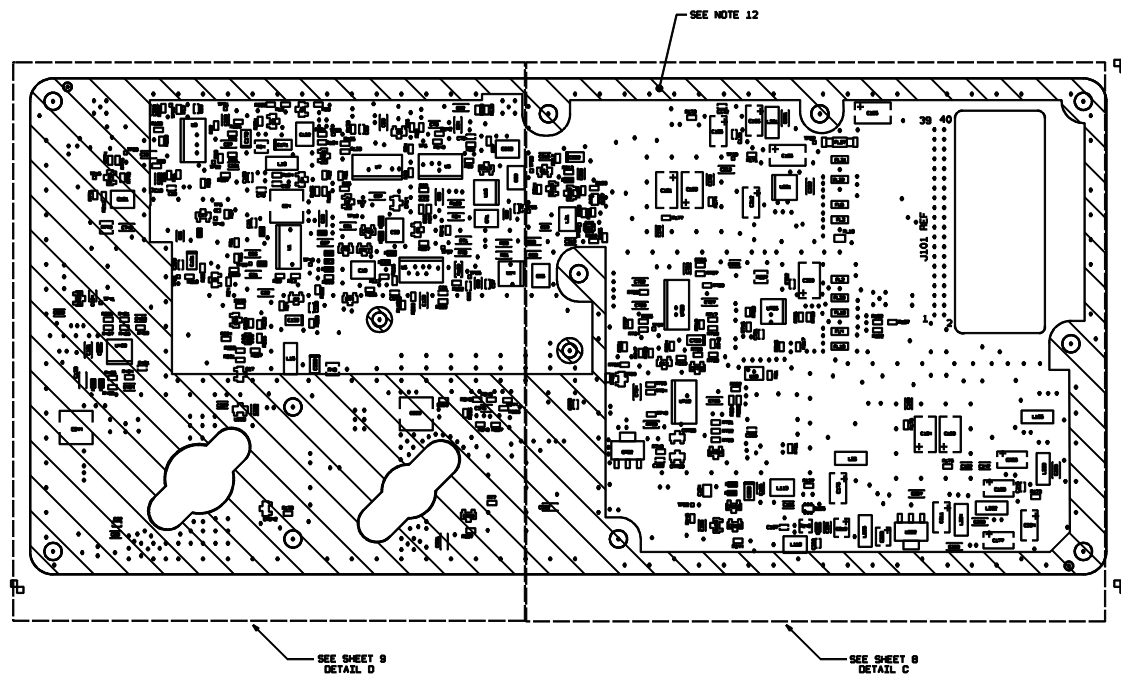
PREPDR. COLLETTE

DWG NO.828-3310-003

REV LTR -

ROCKWELL PROPRIETARY INFORMATION. CHK H.FABRY

SHEET3



COMPONENTS BOTTOM

ROCKWELL COLLINS, INC

1000 COLLING ROAD NE, DESPER RAPIDS IOWA, 52008

PREP D. COLLETTE
11-SEP-2001

SIXT / CRK CRK
D 4V792

DWG NO. 828-3310-003
REV -
SHEET 5

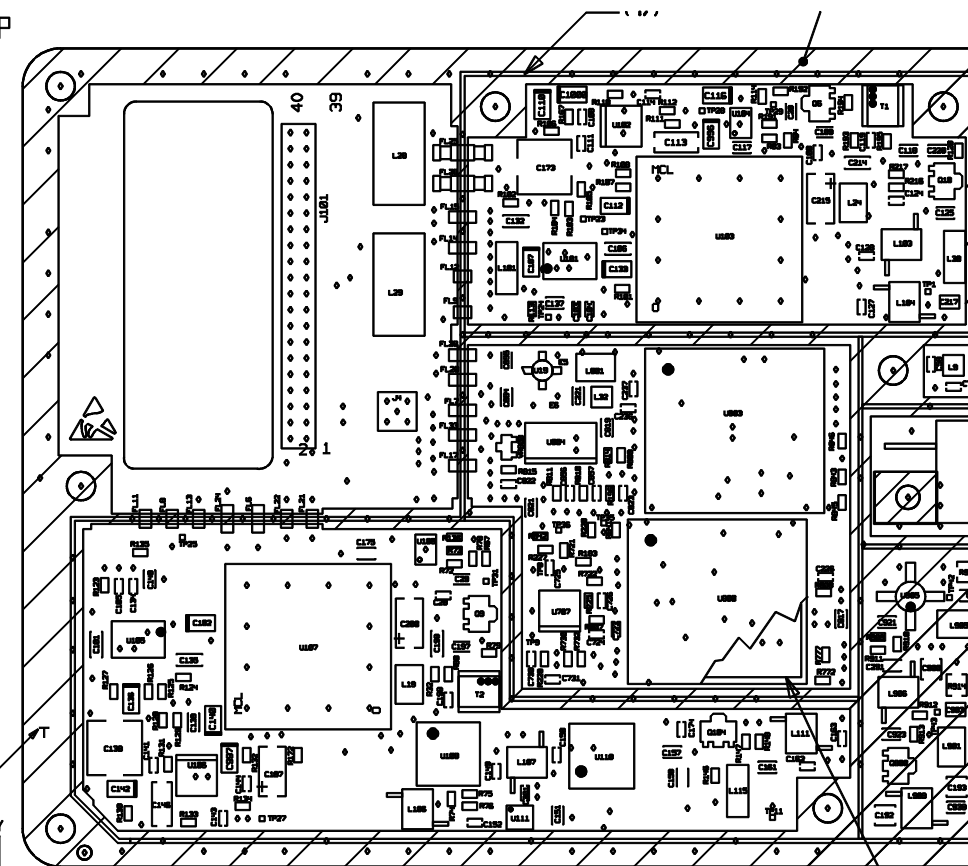
ROCKWELL PROPRIETARY INFORMATION.

CHK H.FABRY

SCALE NONE

DIGITAL DATA ONLY, NO PAPER TRACING.

SEE NOTE 9



ASSEMBLY DETAIL A

ROCKWELL COLLINS, INC

1400 COLLINS ROAD NE, DESER HAVEN 89401, NV-90

PREP D. COLLETTE
11-SEP-2001

SIXT / CRK CODE
D 4V792

DWG NO.
828-3310-003

REV
-

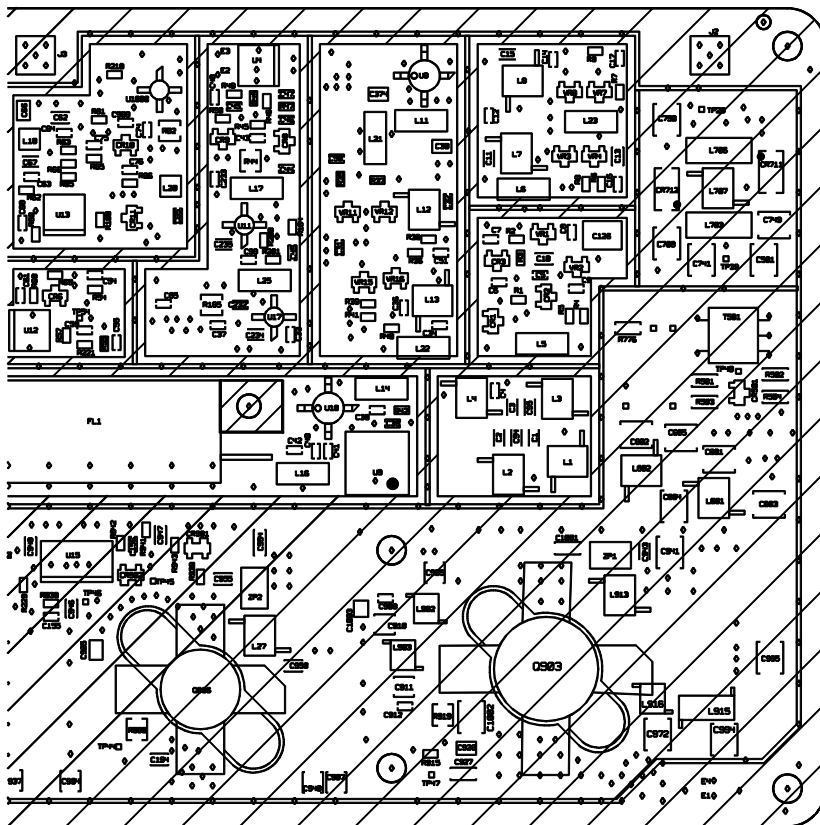
ROCKWELL PROPRIETARY INFORMATION.

CHK H. FARRAR

SCALE NONE

SHEET 6

DIGITAL DATA ONLY, NO PAPER TRACING.



REF

(1)

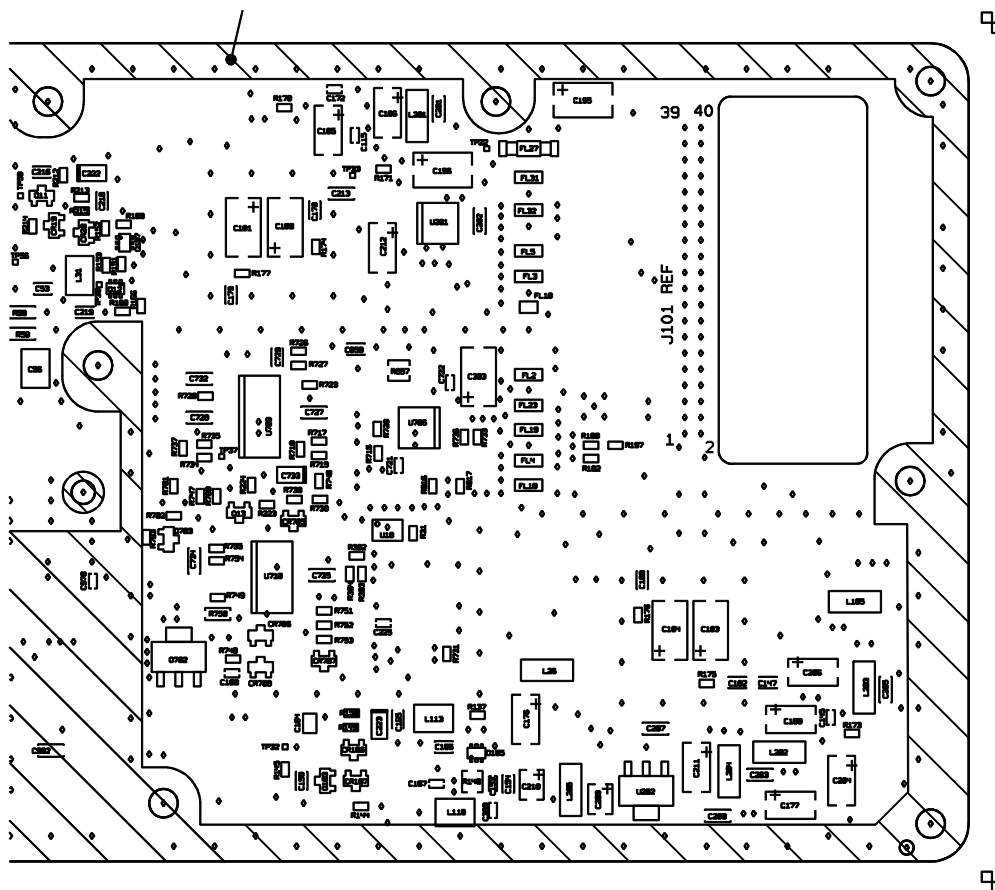
ASSEMBLY DETAIL B

ROCKWELL PROPRIETARY INFORMATION.

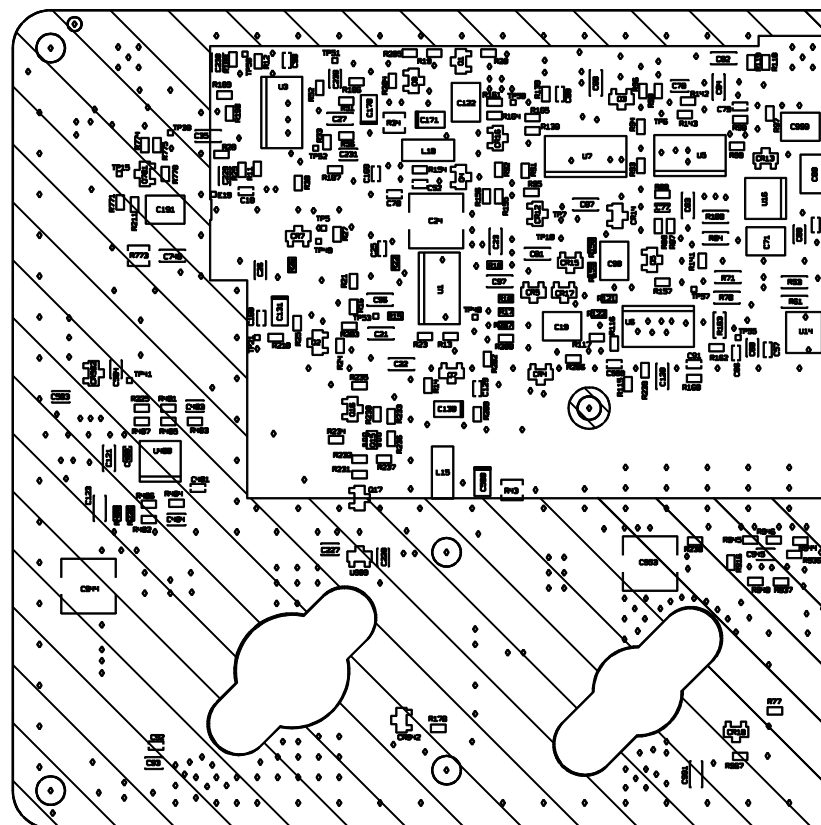
PREP R. COLLETTE
11-SEP-2001
CHK H. FARRARY

ROCKWELL COLLINS, INC 1000 COLLINS ROAD NE, CEDAR RAPIDS IOWA, 52408	
SLK / CRK CODE D 4V792	DWG NO. 828-3310-003
SCALE NONE	REV LTH -
	SHEET 7

DIGITAL DATA ONLY, NO PAPER TRACING.



ASSEMBLY DETAIL C



ASSEMBLY DETAIL D

ROCKWELL PROPRIETARY INFORMATION.		ROCKWELL COLLINS, INC 1900 COLLINS ROAD NE, DESPER RAPIDS IOWA, 52740	
PREP D. COLLETTE 11-200-2001	DRAWN D. COLLETTE 11-200-2001	DWG NO. 828-3310-003	REV 1.0
CHK H. FARRAR	SCALE NONE	SHEET 9	

DIGITAL DATA ONLY, NO PAPER TRACING.