

PARTS LIST		PRODUCT ENGINEER M.HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR		
PART TABULATION		Honeywell		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER				DATE 99-06-18		
										SHEET 1 OF 16		
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES
1	1					EA		7517441-4	7517441-4	PWB	RECEIVER	
2	1					EA		7517487	7517487	HOUSING		
3	2					EA		7003467	7003467	PLUG		
4	12					EA		7516275-408	7516275-408	SCREW	PNH CRES 40-40X1-4	
51	56					EA		7011730-437	7011730-437	CAP	0.10 UF !10% 50 VDCW	
											SMD	
											C120 05 C501 04	
											C111 05 C118 05 C119 05	
											C 28 03 C 30 03 C 32 03	
											C 33 03 C 36 03 C 37 03	
											C 38 03 C 39 03 C 41 03	
											C 42 03 C 43 03 C 45 03	
											C 48 03 C 50 03 C 52 03	
											C 53 03 C 55 03 C 56 03	
											C 57 03 C 58 03 C 60 03	
											C 61 03 C 62 03 C 64 03	
											C 65 04 C 66 04 C 69 04	
											C 73 04 C 74 04 C 85 06	
											C 86 06 C 88 06 C 89 06	
											C 90 04 C 91 06 C 92 01	
											C 93 01 C 94 01 C 96 01	
											C 97 01 C 98 01 C 99 06	
											C101 05 C103 04 C104 06	
											C105 05 C106 07 C107 07	
											C108 05 C109 05 C110 05	
52	8					EA		7013064-713	7013064-713	CAP	10 UF !10% 35 VDCW	
											SMD	
											C 31 03 C 34 03 C 40 03	
											C 44 03 C 46 03 C 51 03	
											C 59 03 C 63 03	
53	2					EA		7500054-101	7500054-101	CAP	100 PF !5% 50 VDCW	
											SMD	
											C 80 06 C113 05	
54	17					EA		7500054-102	7500054-102	CAP	1000 PF !5% 50 VDCW	
											SMD	
											C 6 02 C 19 02 C 68 04	
											C 70 04 C 71 04 C 72 04	
											C 75 04 C 76 04 C 77 04	
											C 78 04 C 79 04 C 95 06	

ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE

SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) _ NOT APPLICABLE	FIND (ITEM) NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS	CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM
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NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST		PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR		
PART TABULATION		Honeywell		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		DATE 99-06-18		SHEET 2 OF 16		
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN- CLATURE	DESCRIPTION	CODES
55	2					EA		7500054-151	7500054-151	CAP	C100 06 C102 05 C122 05 C512 05 C513 06 150 PF !5% 50 VDCW SMD	V
56	2					EA		7500054-181	7500054-181	CAP	C 81 06 C114 05 180 PF !5% 50 VDCW SMD	V
57	2					EA		7500054-221	7500054-221	CAP	C 82 06 C115 05 220 PF !5% 50 VDCW SMD	V
58	2					EA		7500054-390	7500054-390	CAP	C 83 06 C116 05 39 PF !5% 50 VDCW SMD	V
59	4					EA		7500054-391	7500054-391	CAP	C 29 03 C 49 03 390 PF !5% 50 VDCW SMD	V
60	4					EA		7500054-471	7500054-471	CAP	C 84 06 C112 06 C117 05 C123 05 470 PF !5% 50 VDCW SMD	V
61	2					EA		7500054-910	7500054-910	CAP	C 27 03 C 35 03 C 47 03 C 54 03 5.6 PF !0.25 PF 50 VDCW SMD	V
62	6					EA		7500054-919	7500054-919	CAP	C 5 02 C 18 02 47 PF !1% 50 VDCW SMD	V
63	4					EA		7500054-921	7500054-921	CAP	C 1 02 C 4 02 C 8 02 C 14 02 C 17 02 C 21 02 62 PF !1% 50 VDCW	V
64	4					EA		7500054-922	7500054-922	CAP	C 10 02 C 13 02 C 23 02 C 26 02 82 PF !1% 50 VDCW SMD	V
65	4					EA		7500054-923	7500054-923	CAP	C 2 02 C 3 02 C 15 02 C 16 02 91 PF !1% 50 VDCW SMD	V
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE												

SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) _ NOT APPLICABLE		FIND ITEM NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS		- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS) - EMP/RADIATION HARD ITEMS		CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY - (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM			
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PART TABULATION				DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
				SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		SHEET 3 OF 16			
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES	
66	4					EA		7500054-924	7500054-924	CAP	C 25 02 300 PF !1% 50 VDCW SMD	V	
67	3					EA		7500077-18	7500077-18	DIODE	C 9 02 C 11 02 C 22 02 C 24 02 SCHOTTKY BAR18 SMD	V	
68	2					EA		7500361-120	7500361-120	SEMICOND	STATIC SENSITIVE DEVICE CR 1 04 CR 4 07 CR 5 07 PIN	V	
69	1					EA		7018345-250	7018345-250	SAW	STATIC SENSITIVE DEVICE CR 2 04 CR 3 04 DIFFERENTIAL, SAW	V	
70	1					EA	07187	4016567-36	4016567-36	CONN	STATIC SENSITIVE DEVICE DL 1 04 36 CONTACTS	V	
71	1					EA		7500336-2	7500336-2	CONN	J 2 08 2X10 CONTACTS	V	
72	2					EA		7018971-122	7018971-122	COIL	J 1 08 1.2 UH !10% SMD	V	
73	2					EA		7018971-152	7018971-152	COIL	L 32 06 L 43 05 1.5 UH !10% SMD	V	
74	2					EA		7018971-182	7018971-182	COIL	L 33 06 L 44 05 1.8 UH !10% SMD	V	
75	2					EA		7018971-272	7018971-272	COIL	L 34 06 L 45 05 2.7 UH !10% SMD	V	
76	3					EA		7018971-391	7018971-391	COIL	L 35 06 L 46 05 0.39 UH !10% SMD	V	
77	15					EA		7018971-472	7018971-472	COIL	L 29 04 L 31 06 L 42 05 4.7 UH !10% SMD	V	
78	2					EA		7018971-821	7018971-821	COIL	L 3 02 L 6 02 L 10 02 L 13 02 L 15 03 L 16 03 L 18 03 L 19 03 L 20 03 L 21 03 L 23 03 L 24 03 L 27 04 L 28 04 L 30 04 0.82 UH !10% SMD	V	
79	12					EA		7019607-50	7019607-50	COIL	L 25 04 L 26 04 0.18 UH !2% SMD	V	
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE													

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PART TABULATION		Honeywell		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		DATE 99-06-18		SHEET 4 OF 16		
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN- CLATURE	DESCRIPTION	CODES
80	6					EA		7500377-122	7500377-122	INDUCTOR	L 5 02 L 7 02 L 8 02 L 9 02 L 11 02 L 12 02 L 14 02 L 17 03 L 22 03 1.20 UH !10% SMD L 36 01 L 37 01 L 38 01 L 39 01 L 40 01 L 41 01 P 1 08 NPN BSR14 SMD STATIC SENSITIVE DEVICE Q 1 03 Q 3 03 Q 5 03 Q 7 03 Q 9 04 Q 12 06 Q 15 06 Q 16 05 Q 17 05 PNP BSR16 SMD STATIC SENSITIVE DEVICE Q 2 03 Q 4 03 Q 6 03 Q 8 03 Q 10 04 Q 11 04 Q 13 06 Q 14 06 Q 18 05 Q 19 05 10.0 OHMS !1% 1/4 W SMD R 2 02 R 3 02 R 4 02 R 5 02 51.1 OHMS !1% 1/4 W SMD R 7 03 R 8 03 R 15 03 R 19 03 R 23 03 R 24 03 R 31 03 R 35 03 R 41 04 R 77 06 R 81 07 R100 05 R121 06 R125 04 R129 07 R174 05 100 OHMS !1% 1/4 W SMD R 1 02 R 6 02 R 9 03 R 10 03 R 20 03 R 22 03 R 25 03 R 26 03 R 36 03 R 38 03 R 73 06 R110 06 R112 06 R116 05 R141 05	V
81	1					EA		7018397-4	7018397-4	CONN		V
82	9					EA		7012042-103	7012042-103	XSTR		V
83	10					EA		7012043-103	7012043-103	XSTR		V
84	4					EA		7500042-200	7500042-200	RESISTOR		V
85	16					EA		7500042-268	7500042-268	RESISTOR		V
86	18					EA		7500042-296	7500042-296	RESISTOR		V

ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE

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PART TABULATION						DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
						SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		SHEET 5 OF 16			
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN- CLATURE	DESCRIPTION		CODES		
87	29					EA		7500042-364	7500042-364	RESISTOR	R142 06 R158 05 R170 05 511 OHMS !1% 1/4 W SMD		V		
											R 62 04 R 63 04 R 74 06 R 75 06 R 78 07 R 86 06 R 88 06 R 91 06 R 93 06 R 95 06 R113 06 R127 07 R130 06 R134 06 R139 05 R145 07 R152 05 R159 07 R161 05 R165 05 R166 05 R168 05 R181 05 R182 05 R184 05 R187 05 R501 04 R502 04 R503 04				
88	52					EA		7500042-392	7500042-392	RESISTOR	1000 OHMS !1% 1/4 W SMD		V		
											R183 05 R 17 03 R 18 03 R 33 03 R 34 03 R 39 01 R 40 01 R 45 01 R 46 01 R 52 04 R 54 04 R 58 04 R 68 04 R 69 04 R 70 04 R 71 04 R 76 06 R 79 07 R 82 07 R 85 08 R 87 06 R 90 06 R 94 06 R 99 05 R101 07 R102 07 R103 07 R104 06 R105 08 R108 06 R114 06 R115 05 R117 06 R122 05 R123 04 R124 04 R131 06 R132 06 R135 06 R137 06 R140 05 R143 05 R147 07 R149 08 R156 05 R163 05 R164 05 R167 05 R171 05 R172 05 R179 05 R180 06				
89	11					EA		7500042-409	7500042-409	RESISTOR	1500 OHMS !1% 1/4 W SMD		V		
											R 11 03 R 12 03 R 27 03 R 28 03 R 55 04 R 56 04 R 57 04 R 64 04 R 65 04 R 66 04 R 67 04				
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE															
SPECIAL SYMBOLS		FIND ITEM NUMBERS 1 TO 999						CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)							
X NO SPECIFIC QTY REQD (QTY TABLE)		- ASSY OR DETAIL ITEMS						1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)							
* ORIGINAL CONFIGURATION (QTY TABLE)		- AW/PS CRITICAL ITEMS						4 BULK OR SUNDRY ITEM							
MATERIAL CODE (NOT A DWG)		- SPECIAL CONFIGURATION CONTROL ITEMS						5 REFERENCE DOCUMENT							
— NOT APPLICABLE		- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS)						6 SELECT PER AO OR MI							
		- EMP/RADIATION HARD ITEMS						7 MACHINED CASTING DWG							
								V VENDOR (SUPPLIER) ITEM - SPEC SOURCE DWG							
								* CUSTOMER-FURNISHED ITEM							

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PARTS LIST		Honeywell				PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR	
PART TABULATION						DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
						SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER				SHEET 6 OF 16	
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION		CODES		
90	25					EA		7500042-460	7500042-460	RESISTOR	5110 OHMS !1% 1/4 W SMD R 16 03 R 21 03 R 32 03 R 37 03 R 42 04 R 44 04 R 48 04 R 49 04 R 50 03 R 51 03 R 59 04 R 60 04 R 61 04 R 83 08 R 84 08 R 96 06 R106 08 R107 08 R111 06 R119 06 R150 08 R151 08 R154 05 R169 05 R175 05		V		
91	9					EA		7500042-488	7500042-488	RESISTOR	10,000 OHMS !1% 1/4 W SMD R 53 04 R109 06 R118 06 R128 07 R144 05 R146 07 R176 05 R177 06 R178 05		V		
92	3					EA		7500042-527	7500042-527	RESISTOR	25,500 OHMS !1% 1/4 W SMD R 14 03 R 30 03 R160 07		V		
93	2					EA		7500042-538	7500042-538	RESISTOR	33,200 OHMS !1% 1/4 W SMD R 97 06 R185 05		V		
94	2					EA		7500042-556	7500042-556	RESISTOR	51,100 OHMS !1% 1/4 W SMD R136 06 R138 05		V		
95	2					EA		7500042-605	7500042-605	RESISTOR	0.165 MEG0 !1% 1/4 W SMD R511 05 R512 06		V		
96	8					EA		7500042-617	7500042-617	RESISTOR	0.221 MEG0 !1% 1/4 W SMD R 80 07 R 89 06 R 92 06 R126 07 R133 06 R153 05 R155 05 R162 05		V		
97	2					EA		7500044-2	7500044-2	RESISTOR	0.05 OHMS MAX 2 AMP SMD R 72 06 R157 05		V		
98	2					EA		7500284-397	7500284-397	RESISTOR	1130. OHMS !0.1% 1/8 W SMD R 13 03 R 29 03		V		
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				DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		B	
				SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		DATE 99-06-18 SHEET 7 OF 16			
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION		CODES
99	4					EA		7012044-111	7012044-111	AMP	HIGH SPEED AD847 SMD STATIC SENSITIVE DEVICE U 12 06 U 13 06 U 20 05 U 21 05		V
100	2					EA		7012044-126	7012044-126	AMP	STATIC SENSITIVE DEVICE U 5 03 U 8 03		
101	1					EA		7013002-74	7013002-74	MICROCKT	D-FLIP FLOP 74AC74 SMD STATIC SENSITIVE DEVICE U 16 05		V
102	3					EA		7013101-404	7013101-404	MICROCKT	COMPARATORS MAX901 SMD STATIC SENSITIVE DEVICE U 14 04 U 15 06 U 19 05		V
103	2					EA		7013862-271	7013862-271	MICROCKT	QUAD SPST ANALOG SWITCH SMD STATIC SENSITIVE DEVICE U 10 03 U 17 05		V
104	4					EA		7018264-640	7018264-640	MICROCKT	AMPLIFIER, LOGARITHMIC AD640 SMD STATIC SENSITIVE DEVICE U 3 03 U 4 03 U 6 03 U 7 03		V
105	2					EA		7018414-50	7018414-50	MICROCKT	RF AMPLIFIER, MICROWAVE CGY50 SMD STATIC SENSITIVE DEVICE U 1 02 U 2 02		V
106	1					EA		7500058-538	7500058-538	MICROCKT	MONOSTABLE MULTIVIBRATOR 74HC4538 SMD STATIC SENSITIVE DEVICE U 18 05		V
107	1					EA		7500100-496	7500100-496	MICROCKT	BALANCED MOD/DEMOM MC1496 SMD STATIC SENSITIVE DEVICE U 9 04		V
108	1					EA		7500136-25	7500136-25	MICROCKT	VOLTAGE REF 2.5 V LM336 SMD STATIC SENSITIVE DEVICE		V
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE													
SPECIAL SYMBOLS X NO SPECIFIC QTY REQ (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) _ NOT APPLICABLE				FIND (ITEM) NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS				CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM					
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								DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
								SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER				SHEET 8 OF 16	
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES					
109	1					EA		7500194-206	7500194-206	MICROCKT	U501 04 RL AMPLIFIER SMD STATIC SENSITIVE DEVICE U 11 04	V					
701	X					EA		M7012784	M7012784	MFGSPEC		5					
702	X					EA		M7010975	M7010975	MFGSPEC	CONFORMAL COAT	5					
SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) -- NOT APPLICABLE FIND ITEM NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS - REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS) - EMP/RADIATION HARD ITEMS CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM																	
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		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		B	
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		DATE 99-06-18		SHEET 9 OF 16	
REFERENCE DESIGNATION		Honeywell									

FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH
62	C 1	47 PF !1% 50 VDCW SMD	02	66	C 22	300 PF !1% 50 VDCW SMD	02	51	C 43	0.10 UF !10% 50 VDCW SMD	03
64	C 2	82 PF !1% 50 VDCW SMD	02	63	C 23	62 PF !1% 50 VDCW	02	52	C 44	10 UF !10% 35 VDCW SMD	03
64	C 3	82 PF !1% 50 VDCW SMD	02	66	C 24	300 PF !1% 50 VDCW SMD	02	51	C 45	0.10 UF !10% 50 VDCW SMD	03
62	C 4	47 PF !1% 50 VDCW SMD	02	65	C 25	91 PF !1% 50 VDCW SMD	02	52	C 46	10 UF !10% 35 VDCW SMD	03
61	C 5	5.6 PF !0.25 PF 50 VDCW SMD	02	63	C 26	62 PF !1% 50 VDCW	02	60	C 47	470 PF !5% 50 VDCW SMD	03
54	C 6	1000 PF !5% 50 VDCW SMD	02	60	C 27	470 PF !5% 50 VDCW SMD	03	51	C 48	0.10 UF !10% 50 VDCW SMD	03
65	C 7	91 PF !1% 50 VDCW SMD	02	51	C 28	0.10 UF !10% 50 VDCW SMD	03	58	C 49	39 PF !5% 50 VDCW SMD	03
62	C 8	47 PF !1% 50 VDCW SMD	02	58	C 29	39 PF !5% 50 VDCW SMD	03	51	C 50	0.10 UF !10% 50 VDCW SMD	03
66	C 9	300 PF !1% 50 VDCW SMD	02	51	C 30	0.10 UF !10% 50 VDCW SMD	03	52	C 51	10 UF !10% 35 VDCW SMD	03
63	C 10	62 PF !1% 50 VDCW	02	52	C 31	10 UF !10% 35 VDCW SMD	03	51	C 52	0.10 UF !10% 50 VDCW SMD	03
66	C 11	300 PF !1% 50 VDCW SMD	02	51	C 32	0.10 UF !10% 50 VDCW SMD	03	51	C 53	0.10 UF !10% 50 VDCW SMD	03
65	C 12	91 PF !1% 50 VDCW SMD	02	51	C 33	0.10 UF !10% 50 VDCW SMD	03	60	C 54	470 PF !5% 50 VDCW SMD	03
63	C 13	62 PF !1% 50 VDCW	02	52	C 34	10 UF !10% 35 VDCW SMD	03	51	C 55	0.10 UF !10% 50 VDCW SMD	03
62	C 14	47 PF !1% 50 VDCW SMD	02	60	C 35	470 PF !5% 50 VDCW SMD	03	51	C 56	0.10 UF !10% 50 VDCW SMD	03
64	C 15	82 PF !1% 50 VDCW SMD	02	51	C 36	0.10 UF !10% 50 VDCW SMD	03	51	C 57	0.10 UF !10% 50 VDCW SMD	03
64	C 16	82 PF !1% 50 VDCW SMD	02	51	C 37	0.10 UF !10% 50 VDCW SMD	03	51	C 58	0.10 UF !10% 50 VDCW SMD	03
62	C 17	47 PF !1% 50 VDCW SMD	02	51	C 38	0.10 UF !10% 50 VDCW SMD	03	52	C 59	10 UF !10% 35 VDCW SMD	03
61	C 18	5.6 PF !0.25 PF 50 VDCW SMD	02	51	C 39	0.10 UF !10% 50 VDCW SMD	03	51	C 60	0.10 UF !10% 50 VDCW SMD	03
54	C 19	1000 PF !5% 50 VDCW SMD	02	52	C 40	10 UF !10% 35 VDCW SMD	03	51	C 61	0.10 UF !10% 50 VDCW SMD	03
65	C 20	91 PF !1% 50 VDCW SMD	02	51	C 41	0.10 UF !10% 50 VDCW SMD	03	51	C 62	0.10 UF !10% 50 VDCW SMD	03
62	C 21	47 PF !1% 50 VDCW SMD	02	51	C 42	0.10 UF !10% 50 VDCW SMD	03				

SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) — NOT AVAILABLE		FIND (ITEM) NUMBERS 1 TO 999 — ASSY OR DETAIL ITEMS — AW/PS CRITICAL ITEMS — SPECIAL CONFIGURATION CONTROL ITEMS		CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM— SPEC SOURCE DWG * CUSTOMER—FURNISHED ITEM	
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NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST		PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR	
REFERENCE DESIGNATION		Honeywell		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904	
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		DATE 99-06-18		SHEET 10 OF 16	
FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH
52	C 63	10 UF !10% 35 VDCW SMD	03	59	C 84	390 PF !5% 50 VDCW SMD	06	51	C105	0.10 UF !10% 50 VDCW SMD	05
51	C 64	0.10 UF !10% 50 VDCW SMD	03	51	C 85	0.10 UF !10% 50 VDCW SMD	06	51	C106	0.10 UF !10% 50 VDCW SMD	07
51	C 65	0.10 UF !10% 50 VDCW SMD	04	51	C 86	0.10 UF !10% 50 VDCW SMD	06	51	C107	0.10 UF !10% 50 VDCW SMD	07
51	C 66	0.10 UF !10% 50 VDCW SMD	04	51	C 88	0.10 UF !10% 50 VDCW SMD	06	51	C108	0.10 UF !10% 50 VDCW SMD	05
54	C 68	1000 PF !5% 50 VDCW SMD	04	51	C 89	0.10 UF !10% 50 VDCW SMD	06	51	C109	0.10 UF !10% 50 VDCW SMD	05
51	C 69	0.10 UF !10% 50 VDCW SMD	04	51	C 90	0.10 UF !10% 50 VDCW SMD	04	51	C110	0.10 UF !10% 50 VDCW SMD	05
54	C 70	1000 PF !5% 50 VDCW SMD	04	51	C 91	0.10 UF !10% 50 VDCW SMD	06	51	C111	0.10 UF !10% 50 VDCW SMD	05
54	C 71	1000 PF !5% 50 VDCW SMD	04	51	C 92	0.10 UF !10% 50 VDCW SMD	01	59	C112	390 PF !5% 50 VDCW SMD	06
54	C 72	1000 PF !5% 50 VDCW SMD	04	51	C 93	0.10 UF !10% 50 VDCW SMD	01	53	C113	100 PF !5% 50 VDCW SMD	05
51	C 73	0.10 UF !10% 50 VDCW SMD	04	51	C 94	0.10 UF !10% 50 VDCW SMD	01	55	C114	150 PF !5% 50 VDCW SMD	05
51	C 74	0.10 UF !10% 50 VDCW SMD	04	54	C 95	1000 PF !5% 50 VDCW SMD	06	56	C115	180 PF !5% 50 VDCW SMD	05
54	C 75	1000 PF !5% 50 VDCW SMD	04	51	C 96	0.10 UF !10% 50 VDCW SMD	01	57	C116	220 PF !5% 50 VDCW SMD	05
54	C 76	1000 PF !5% 50 VDCW SMD	04	51	C 97	0.10 UF !10% 50 VDCW SMD	01	59	C117	390 PF !5% 50 VDCW SMD	05
54	C 77	1000 PF !5% 50 VDCW SMD	04	51	C 98	0.10 UF !10% 50 VDCW SMD	01	51	C118	0.10 UF !10% 50 VDCW SMD	05
54	C 78	1000 PF !5% 50 VDCW SMD	04	51	C 99	0.10 UF !10% 50 VDCW SMD	06	51	C119	0.10 UF !10% 50 VDCW SMD	05
54	C 79	1000 PF !5% 50 VDCW SMD	04	54	C100	1000 PF !5% 50 VDCW SMD	06	51	C120	0.10 UF !10% 50 VDCW SMD	05
53	C 80	100 PF !5% 50 VDCW SMD	06	51	C101	0.10 UF !10% 50 VDCW SMD	05	54	C122	1000 PF !5% 50 VDCW SMD	05
55	C 81	150 PF !5% 50 VDCW SMD	06	54	C102	1000 PF !5% 50 VDCW SMD	05	59	C123	390 PF !5% 50 VDCW SMD	05
56	C 82	180 PF !5% 50 VDCW SMD	06	51	C103	0.10 UF !10% 50 VDCW SMD	04	51	C501	0.10 UF !10% 50 VDCW SMD	04
57	C 83	220 PF !5% 50 VDCW SMD	06	51	C104	0.10 UF !10% 50 VDCW SMD	06	54	C512	1000 PF !5% 50 VDCW SMD	05

SPECIAL SYMBOLS

X NO SPECIFIC QTY REQD (QTY TABLE)

* ORIGINAL CONFIGURATION (QTY TABLE)

MATERIAL CODE (NOT A DWG)

— NOT AVAILABLE

FIND (ITEM) NUMBERS 1 TO 999

— ASSY OR DETAIL ITEMS

— AW/PS CRITICAL ITEMS

— SPECIAL CONFIGURATION CONTROL ITEMS

— REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS)

— EMP/RADIATION HARD ITEMS

CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)

1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)

2 SUBSEQUENT SELECT (ITEMS)

3 ASSEMBLY

4 BULK OR SUNDRY ITEM

5 REFERENCE DOCUMENT

7 MACHINED CASTING DWG

8 SELECT PER AO OR MI

V VENDOR (SUPPLIER) ITEM-SPEC SOURCE DWG

* CUSTOMER-FURNISHED ITEM

NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST		PRODUCT ENGINEER M.HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR B	
		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		SHEET 11 OF 16			
REFERENCE DESIGNATION		Honeywell									

FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH
54	C513	1000 PF !5% 50 VDCW	06	76	L 29	0.39 UH !10% SMD	04	82	Q 12	NPN	06
67	CR 1	SCHOTTKY BAR18	04	77	L 30	4.7 UH !10% SMD	04			BSR14 SMD	
		SMD		76	L 31	0.39 UH !10% SMD	06	83	Q 13	PNP	06
68	CR 2	PIN	04	72	L 32	1.2 UH !10% SMD	06			BSR16 SMD	
68	CR 3	PIN	04	73	L 33	1.5 UH !10% SMD	06	83	Q 14	PNP	06
67	CR 4	SCHOTTKY BAR18	07	74	L 34	1.8 UH !10% SMD	06			BSR16 SMD	
		SMD		75	L 35	2.7 UH !10% SMD	06	82	Q 15	NPN	06
67	CR 5	SCHOTTKY BAR18	07	80	L 36	1.20 UH !10% SMD	01			BSR14 SMD	
		SMD		80	L 37	1.20 UH !10% SMD	01	82	Q 16	NPN	05
69	DL 1	DIFFERENTIAL, SAW	04	80	L 38	1.20 UH !10% SMD	01			BSR14 SMD	
71	J 1	2X10 CONTACTS	08	80	L 39	1.20 UH !10% SMD	01	82	Q 17	NPN	05
70	J 2	36 CONTACTS	08	80	L 40	1.20 UH !10% SMD	01			BSR14 SMD	
79	L 1	0.18 UH !2% SMD	02	80	L 41	1.20 UH !10% SMD	01	83	Q 18	PNP	05
79	L 2	0.18 UH !2% SMD	02	76	L 42	0.39 UH !10% SMD	05			BSR16 SMD	
77	L 3	4.7 UH !10% SMD	02	72	L 43	1.2 UH !10% SMD	05	83	Q 19	PNP	05
79	L 4	0.18 UH !2% SMD	02	73	L 44	1.5 UH !10% SMD	05			BSR16 SMD	
79	L 5	0.18 UH !2% SMD	02	74	L 45	1.8 UH !10% SMD	05	86	R 1	100 OHMS !1% 1/4 W	02
77	L 6	4.7 UH !10% SMD	02	75	L 46	2.7 UH !10% SMD	05			SMD	
79	L 7	0.18 UH !2% SMD	02	81	P 1		08	84	R 2	10.0 OHMS !1% 1/4 W	02
79	L 8	0.18 UH !2% SMD	02	82	Q 1	NPN	03			SMD	
79	L 9	0.18 UH !2% SMD	02			BSR14 SMD		84	R 3	10.0 OHMS !1% 1/4 W	02
77	L 10	4.7 UH !10% SMD	02	83	Q 2	PNP	03			SMD	
79	L 11	0.18 UH !2% SMD	02			BSR16 SMD		84	R 4	10.0 OHMS !1% 1/4 W	02
79	L 12	0.18 UH !2% SMD	02	82	Q 3	NPN	03			SMD	
77	L 13	4.7 UH !10% SMD	02	83	Q 4	BSR14 SMD	03	84	R 5	10.0 OHMS !1% 1/4 W	02
79	L 14	0.18 UH !2% SMD	02			PNP				SMD	
77	L 15	4.7 UH !10% SMD	03	82	Q 5	BSR16 SMD	03	86	R 6	100 OHMS !1% 1/4 W	02
77	L 16	4.7 UH !10% SMD	03			NPN				SMD	
79	L 17	0.18 UH !2% SMD	03	83	Q 6	BSR14 SMD	03	85	R 7	51.1 OHMS !1% 1/4 W	03
77	L 18	4.7 UH !10% SMD	03			PNP				SMD	
77	L 19	4.7 UH !10% SMD	03	82	Q 7	BSR16 SMD	03	85	R 8	51.1 OHMS !1% 1/4 W	03
77	L 20	4.7 UH !10% SMD	03			NPN				SMD	
77	L 21	4.7 UH !10% SMD	03	83	Q 8	BSR14 SMD	03	86	R 9	100 OHMS !1% 1/4 W	03
79	L 22	0.18 UH !2% SMD	03			PNP				SMD	
77	L 23	4.7 UH !10% SMD	03	82	Q 9	BSR16 SMD	04	86	R 10	100 OHMS !1% 1/4 W	03
77	L 24	4.7 UH !10% SMD	03			NPN				SMD	
78	L 25	0.82 UH !10% SMD	04	83	Q 10	BSR14 SMD	04	89	R 11	1500 OHMS !1% 1/4 W	03
78	L 26	0.82 UH !10% SMD	04			PNP				SMD	
77	L 27	4.7 UH !10% SMD	04	83	Q 11	BSR16 SMD	04	89	R 12	1500 OHMS !1% 1/4 W	03
77	L 28	4.7 UH !10% SMD	04			PNP				SMD	
						BSR16 SMD					

SPECIAL SYMBOLS		FIND (ITEM) NUMBERS 1 TO 999		CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)	
X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) - NOT AVAILABLE		- ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS		1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM	

NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST		PRODUCT ENGINEER M. HOWK		CONTRACT NO. 7510700		FSCM NO. 55939		DRAWING NO. PL 7517440-904		REV. LTR B	
										DATE 99-06-18	
										SHEET 12 OF 16	
REFERENCE DESIGNATION		Honeywell		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY-RECEIVER			
FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH
98	R 13	1130. OHMS !0.1% 1/8 W SMD	03	88	R 33	1000 OHMS !1% 1/4 W SMD	03	89	R 55	1500 OHMS !1% 1/4 W SMD	04
92	R 14	25,500 OHMS !1% 1/4 W SMD	03	88	R 34	1000 OHMS !1% 1/4 W SMD	03	89	R 56	1500 OHMS !1% 1/4 W SMD	04
85	R 15	51.1 OHMS !1% 1/4 W SMD	03	85	R 35	51.1 OHMS !1% 1/4 W SMD	03	89	R 57	1500 OHMS !1% 1/4 W SMD	04
90	R 16	5110 OHMS !1% 1/4 W SMD	03	86	R 36	100 OHMS !1% 1/4 W SMD	03	88	R 58	1000 OHMS !1% 1/4 W SMD	04
88	R 17	1000 OHMS !1% 1/4 W SMD	03	90	R 37	5110 OHMS !1% 1/4 W SMD	03	90	R 59	5110 OHMS !1% 1/4 W SMD	04
88	R 18	1000 OHMS !1% 1/4 W SMD	03	86	R 38	100 OHMS !1% 1/4 W SMD	03	90	R 60	5110 OHMS !1% 1/4 W SMD	04
85	R 19	51.1 OHMS !1% 1/4 W SMD	03	88	R 39	1000 OHMS !1% 1/4 W SMD	01	90	R 61	5110 OHMS !1% 1/4 W SMD	04
86	R 20	100 OHMS !1% 1/4 W SMD	03	88	R 40	1000 OHMS !1% 1/4 W SMD	01	87	R 62	511 OHMS !1% 1/4 W SMD	04
90	R 21	5110 OHMS !1% 1/4 W SMD	03	85	R 41	51.1 OHMS !1% 1/4 W SMD	04	87	R 63	511 OHMS !1% 1/4 W SMD	04
86	R 22	100 OHMS !1% 1/4 W SMD	03	90	R 42	5110 OHMS !1% 1/4 W SMD	04	89	R 64	1500 OHMS !1% 1/4 W SMD	04
85	R 23	51.1 OHMS !1% 1/4 W SMD	03	90	R 44	5110 OHMS !1% 1/4 W SMD	04	89	R 65	1500 OHMS !1% 1/4 W SMD	04
85	R 24	51.1 OHMS !1% 1/4 W SMD	03	88	R 45	1000 OHMS !1% 1/4 W SMD	01	89	R 66	1500 OHMS !1% 1/4 W SMD	04
86	R 25	100 OHMS !1% 1/4 W SMD	03	88	R 46	1000 OHMS !1% 1/4 W SMD	01	89	R 67	1500 OHMS !1% 1/4 W SMD	04
86	R 26	100 OHMS !1% 1/4 W SMD	03	90	R 48	5110 OHMS !1% 1/4 W SMD	04	88	R 68	1000 OHMS !1% 1/4 W SMD	04
89	R 27	1500 OHMS !1% 1/4 W SMD	03	90	R 49	5110 OHMS !1% 1/4 W SMD	04	88	R 69	1000 OHMS !1% 1/4 W SMD	04
89	R 28	1500 OHMS !1% 1/4 W SMD	03	90	R 50	5110 OHMS !1% 1/4 W SMD	03	88	R 70	1000 OHMS !1% 1/4 W SMD	04
98	R 29	1130. OHMS !0.1% 1/8 W SMD	03	90	R 51	5110 OHMS !1% 1/4 W SMD	03	88	R 71	1000 OHMS !1% 1/4 W SMD	04
92	R 30	25,500 OHMS !1% 1/4 W SMD	03	88	R 52	1000 OHMS !1% 1/4 W SMD	04	97	R 72	0.05 OHMS MAX 2 AMP SMD	06
85	R 31	51.1 OHMS !1% 1/4 W SMD	03	91	R 53	10,000 OHMS !1% 1/4 W SMD	04	86	R 73	100 OHMS !1% 1/4 W SMD	06
90	R 32	5110 OHMS !1% 1/4 W SMD	03	88	R 54	1000 OHMS !1% 1/4 W SMD	04	87	R 74	511 OHMS !1% 1/4 W SMD	06
SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) — NOT AVAILABLE				FIND (ITEM) NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS				CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM-SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM			
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.											

PARTS LIST		PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR	
REFERENCE DESIGNATION		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
Honeywell		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		SHEET 13 OF 16			
FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH
87	R 75	511 OHMS !1% 1/4 W SMD	06	87	R 95	511 OHMS !1% 1/4 W SMD	06	86	R116	100 OHMS !1% 1/4 W SMD	05
88	R 76	1000 OHMS !1% 1/4 W SMD	06	90	R 96	5110 OHMS !1% 1/4 W SMD	06	88	R117	1000 OHMS !1% 1/4 W SMD	06
85	R 77	51.1 OHMS !1% 1/4 W SMD	06	93	R 97	33,200 OHMS !1% 1/4 W SMD	06	91	R118	10,000 OHMS !1% 1/4 W SMD	06
87	R 78	511 OHMS !1% 1/4 W SMD	07	88	R 99	1000 OHMS !1% 1/4 W SMD	05	90	R119	5110 OHMS !1% 1/4 W SMD	06
88	R 79	1000 OHMS !1% 1/4 W SMD	07	85	R100	51.1 OHMS !1% 1/4 W SMD	05	85	R121	51.1 OHMS !1% 1/4 W SMD	06
96	R 80	0.221 MEGO !1% 1/4 W SMD	07	88	R101	1000 OHMS !1% 1/4 W SMD	07	88	R122	1000 OHMS !1% 1/4 W SMD	05
85	R 81	51.1 OHMS !1% 1/4 W SMD	07	88	R102	1000 OHMS !1% 1/4 W SMD	07	88	R123	1000 OHMS !1% 1/4 W SMD	04
88	R 82	1000 OHMS !1% 1/4 W SMD	07	88	R103	1000 OHMS !1% 1/4 W SMD	07	88	R124	1000 OHMS !1% 1/4 W SMD	04
90	R 83	5110 OHMS !1% 1/4 W SMD	08	88	R104	1000 OHMS !1% 1/4 W SMD	06	85	R125	51.1 OHMS !1% 1/4 W SMD	04
90	R 84	5110 OHMS !1% 1/4 W SMD	08	88	R105	1000 OHMS !1% 1/4 W SMD	08	96	R126	0.221 MEGO !1% 1/4 W SMD	07
88	R 85	1000 OHMS !1% 1/4 W SMD	08	90	R106	5110 OHMS !1% 1/4 W SMD	08	87	R127	511 OHMS !1% 1/4 W SMD	07
87	R 86	511 OHMS !1% 1/4 W SMD	06	90	R107	5110 OHMS !1% 1/4 W SMD	08	91	R128	10,000 OHMS !1% 1/4 W SMD	07
88	R 87	1000 OHMS !1% 1/4 W SMD	06	88	R108	1000 OHMS !1% 1/4 W SMD	06	85	R129	51.1 OHMS !1% 1/4 W SMD	07
87	R 88	511 OHMS !1% 1/4 W SMD	06	91	R109	10,000 OHMS !1% 1/4 W SMD	06	87	R130	511 OHMS !1% 1/4 W SMD	06
96	R 89	0.221 MEGO !1% 1/4 W SMD	06	86	R110	100 OHMS !1% 1/4 W SMD	06	88	R131	1000 OHMS !1% 1/4 W SMD	06
88	R 90	1000 OHMS !1% 1/4 W SMD	06	90	R111	5110 OHMS !1% 1/4 W SMD	06	88	R132	1000 OHMS !1% 1/4 W SMD	06
87	R 91	511 OHMS !1% 1/4 W SMD	06	86	R112	100 OHMS !1% 1/4 W SMD	06	96	R133	0.221 MEGO !1% 1/4 W SMD	06
96	R 92	0.221 MEGO !1% 1/4 W SMD	06	87	R113	511 OHMS !1% 1/4 W SMD	06	87	R134	511 OHMS !1% 1/4 W SMD	06
87	R 93	511 OHMS !1% 1/4 W SMD	06	88	R114	1000 OHMS !1% 1/4 W SMD	06	88	R135	1000 OHMS !1% 1/4 W SMD	06
88	R 94	1000 OHMS !1% 1/4 W SMD	06	88	R115	1000 OHMS !1% 1/4 W SMD	05	94	R136	51,100 OHMS !1% 1/4 W SMD	06

SPECIAL SYMBOLS	FIND (ITEM) NUMBERS 1 TO 999	CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)
X NO SPECIFIC QTY REQD (QTY TABLE)	- ASSY OR DETAIL ITEMS	1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)
* ORIGINAL CONFIGURATION (QTY TABLE)	- AW/PS CRITICAL ITEMS	4 BULK OR SUNDRY ITEM
MATERIAL CODE (NOT A DWG)	- SPECIAL CONFIGURATION CONTROL ITEMS	5 REFERENCE DOCUMENT
— NOT AVAILABLE	- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS)	6 SELECT PER AO OR MI
	- EMP/RADIATION HARD ITEMS	7 MACHINED CASTING DWG
		8 CUSTOMER-FURNISHED ITEM
		9 VENDOR (SUPPLIER) ITEM-SPEC SOURCE DWG

NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST		PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR B	
		DESIGN CHECKER		END ITEM 7510700		55939		PL 7517440-904		DATE 99-06-18	
		SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517490		LIST TITLE CIRCUIT CARD ASSEMBLY- RECEIVER		SHEET 14 OF 16			
REFERENCE DESIGNATION		Honeywell									

FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH	FIND NO	REF DES	ELECTRICAL VALUES	SH
88	R137	1000 OHMS !1% 1/4 W SMD	06	86	R158	100 OHMS !1% 1/4 W SMD	05	88	R179	1000 OHMS !1% 1/4 W SMD	05
94	R138	51,100 OHMS !1% 1/4 W SMD	05	87	R159	511 OHMS !1% 1/4 W SMD	07	88	R180	1000 OHMS !1% 1/4 W SMD	06
87	R139	511 OHMS !1% 1/4 W SMD	05	92	R160	25,500 OHMS !1% 1/4 W SMD	07	87	R181	511 OHMS !1% 1/4 W SMD	05
88	R140	1000 OHMS !1% 1/4 W SMD	05	87	R161	511 OHMS !1% 1/4 W SMD	05	87	R182	511 OHMS !1% 1/4 W SMD	05
86	R141	100 OHMS !1% 1/4 W SMD	05	96	R162	0.221 MEGΩ !1% 1/4 W SMD	05	88	R183	1000 OHMS !1% 1/4 W SMD	05
86	R142	100 OHMS !1% 1/4 W SMD	06	88	R163	1000 OHMS !1% 1/4 W SMD	05	87	R184	511 OHMS !1% 1/4 W SMD	05
88	R143	1000 OHMS !1% 1/4 W SMD	05	88	R164	1000 OHMS !1% 1/4 W SMD	05	93	R185	33,200 OHMS !1% 1/4 W SMD	05
91	R144	10,000 OHMS !1% 1/4 W SMD	05	87	R165	511 OHMS !1% 1/4 W SMD	05	87	R187	511 OHMS !1% 1/4 W SMD	05
87	R145	511 OHMS !1% 1/4 W SMD	07	87	R166	511 OHMS !1% 1/4 W SMD	05	87	R501	511 OHMS !1% 1/4 W SMD	04
91	R146	10,000 OHMS !1% 1/4 W SMD	07	88	R167	1000 OHMS !1% 1/4 W SMD	05	87	R502	511 OHMS !1% 1/4 W SMD	04
88	R147	1000 OHMS !1% 1/4 W SMD	07	87	R168	511 OHMS !1% 1/4 W SMD	05	87	R503	511 OHMS !1% 1/4 W SMD	04
88	R149	1000 OHMS !1% 1/4 W SMD	08	90	R169	5110 OHMS !1% 1/4 W SMD	05	95	R511	0.165 MEGΩ !1% 1/4 W SMD	05
90	R150	5110 OHMS !1% 1/4 W SMD	08	86	R170	100 OHMS !1% 1/4 W SMD	05	95	R512	0.165 MEGΩ !1% 1/4 W SMD	06
90	R151	5110 OHMS !1% 1/4 W SMD	08	88	R171	1000 OHMS !1% 1/4 W SMD	05	105	U 1	RF AMPLIFIER, MICROWAVE CGY50 SMD	02
87	R152	511 OHMS !1% 1/4 W SMD	05	88	R172	1000 OHMS !1% 1/4 W SMD	05	105	U 2	RF AMPLIFIER, MICROWAVE CGY50 SMD	02
96	R153	0.221 MEGΩ !1% 1/4 W SMD	05	85	R174	51.1 OHMS !1% 1/4 W SMD	05	104	U 3	AMPLIFIER, LOGARITHMIC AD640 SMD	03
90	R154	5110 OHMS !1% 1/4 W SMD	05	90	R175	5110 OHMS !1% 1/4 W SMD	05	104	U 4	AMPLIFIER, LOGARITHMIC AD640 SMD	03
96	R155	0.221 MEGΩ !1% 1/4 W SMD	05	91	R176	10,000 OHMS !1% 1/4 W SMD	05	100	U 5	AMPLIFIER, LOGARITHMIC AD640 SMD	03
88	R156	1000 OHMS !1% 1/4 W SMD	05	91	R177	10,000 OHMS !1% 1/4 W SMD	06	104	U 6	AMPLIFIER, LOGARITHMIC AD640 SMD	03
97	R157	0.05 OHMS MAX 2 AMP SMD	05	91	R178	10,000 OHMS !1% 1/4 W SMD	05	100	U 7	AMPLIFIER, LOGARITHMIC AD640 SMD	03
								100	U 8		03

SPECIAL SYMBOLS		FIND (ITEM) NUMBERS 1 TO 999		CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)	
X NO SPECIFIC QTY REQD (QTY TABLE)		- ASSY OR DETAIL ITEMS		1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)	4 BULK OR SUNDRY ITEM
* ORIGINAL CONFIGURATION (QTY TABLE)		- AW/PS CRITICAL ITEMS		2 SUBSEQUENT SELECT (ITEMS)	5 REFERENCE DOCUMENT
MATERIAL CODE (NOT A DWG)		- SPECIAL CONFIGURATION CONTROL ITEMS		3 ASSEMBLY	7 MACHINED CASTING DWG
- NOT AVAILABLE					8 SELECT PER AO OR MI
					V VENDOR (SUPPLIER) ITEM-SPEC SOURCE DWG
					* CUSTOMER-FURNISHED ITEM

NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST		PRODUCT ENGINEER M.HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR														
												DESIGN CHECKER		END ITEM		55939		PL 7517440-904		B				
												SPECIAL DESIGNATION		NEXT ASSY		LIST TITLE		DATE		15 16				
REFERENCE DESIGNATION		Honeywell		STATIC SENS		7517490		CIRCUIT CARD ASSEMBLY-RECEIVER		99-06-18														
FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH										
107	U 9	BALANCED MOD/DEMOMC1496 SMD		04																				
103	U 10	QUAD SPST ANALOG SWITCH SMD		03																				
109	U 11	RL AMPLIFIER SMD		04																				
99	U 12	HIGH SPEED AD847 SMD		06																				
99	U 13	HIGH SPEED AD847 SMD		06																				
102	U 14	COMPARATORS MAX901 SMD		04																				
102	U 15	COMPARATORS MAX901 SMD		06																				
101	U 16	D-FLIP FLOP 74AC74 SMD		05																				
103	U 17	QUAD SPST ANALOG SWITCH SMD		05																				
106	U 18	MONOSTABLE MULTIVIBRATOR 74HC4538 SMD		05																				
102	U 19	COMPARATORS MAX901 SMD		05																				
99	U 20	HIGH SPEED AD847 SMD		05																				
99	U 21	HIGH SPEED AD847 SMD		05																				
108	U501	VOLTAGE REF 2.5 V LM336 SMD		04																				
SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) - NOT AVAILABLE					FIND (ITEM) NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY					4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG					8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM-SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM				
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.																								

PARTS LIST	Honeywell	PRODUCT ENGINEER	CONTRACT NO.	FSCM NO.	DRAWING NO.	REV. LTR	
		M.HOWK		55939	PL 7517440-904	B	
		DESIGN CHECKER	END ITEM			DATE 99-06-18	
REVISION RECORD		SPECIAL DESIGNATION	NEXT ASSY	LIST TITLE		S H E E T	
		STATIC SENS	7517490	CIRCUIT CARD ASSEMBLY-RECEIVER			
REV LTR	DESCRIPTION OF REVISIONS					DATE MO DAY YR	APPROVAL
A	INITIAL RELEASE					10- 6-95	
B	ITEM 68 P/N WAS 7500361-20. 92041 (U) SEE DWG SH 1.					4-16-96	
	ITEM 100 P/N WAS 7012044-114. 104102 (U) SEE DWG SH 1.					6-18-99	
SHEET INDEX		ALL SHEETS OF THIS DOCUMENT BEAR THE SAME REVISION LETTER.					
CAUTION: REVISION STATUS OF PARTS LIST SHALL BE THE SAME AS BASIC DRAWING NUMBER.							

NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS