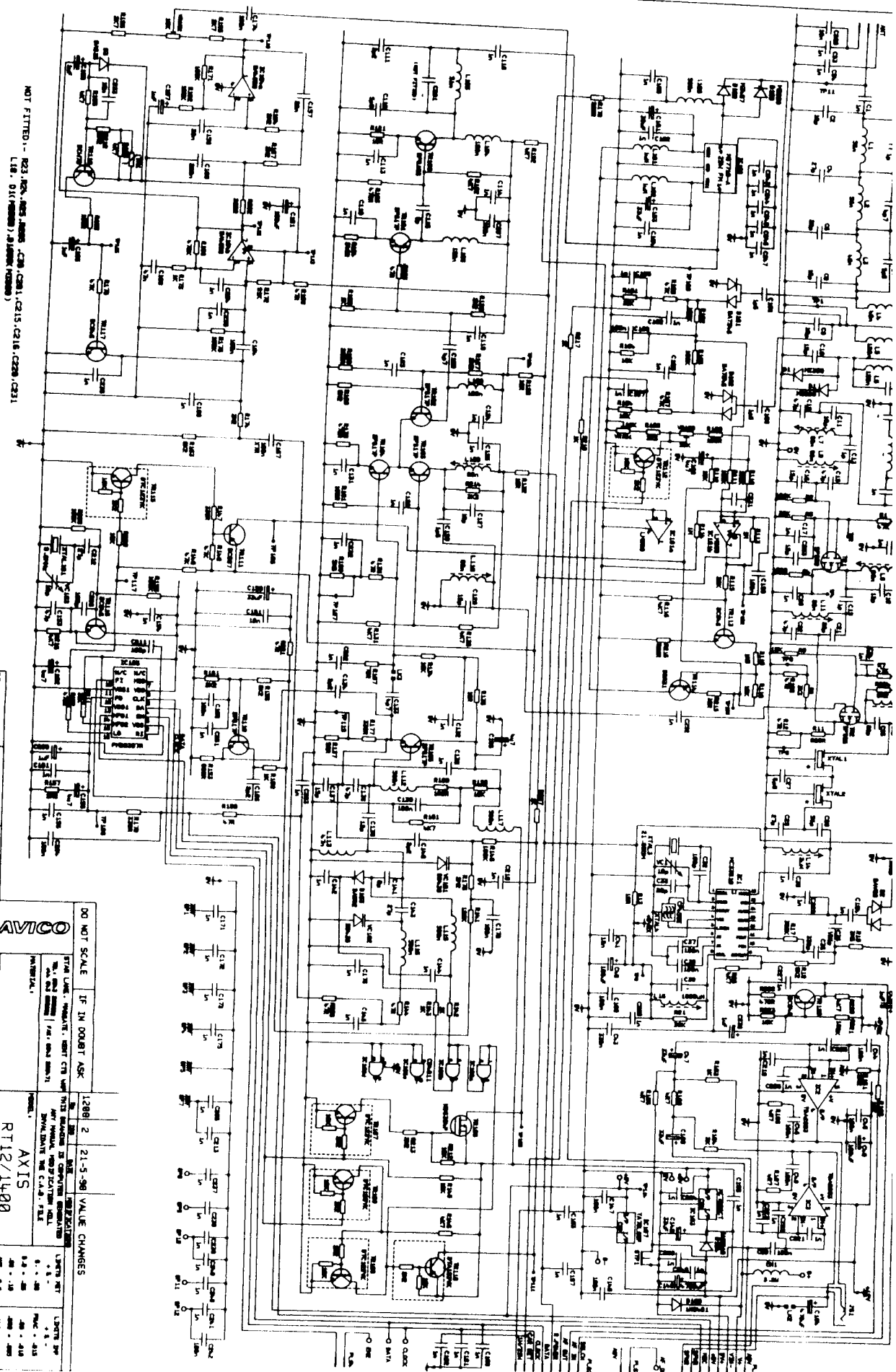
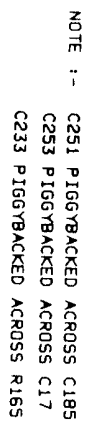


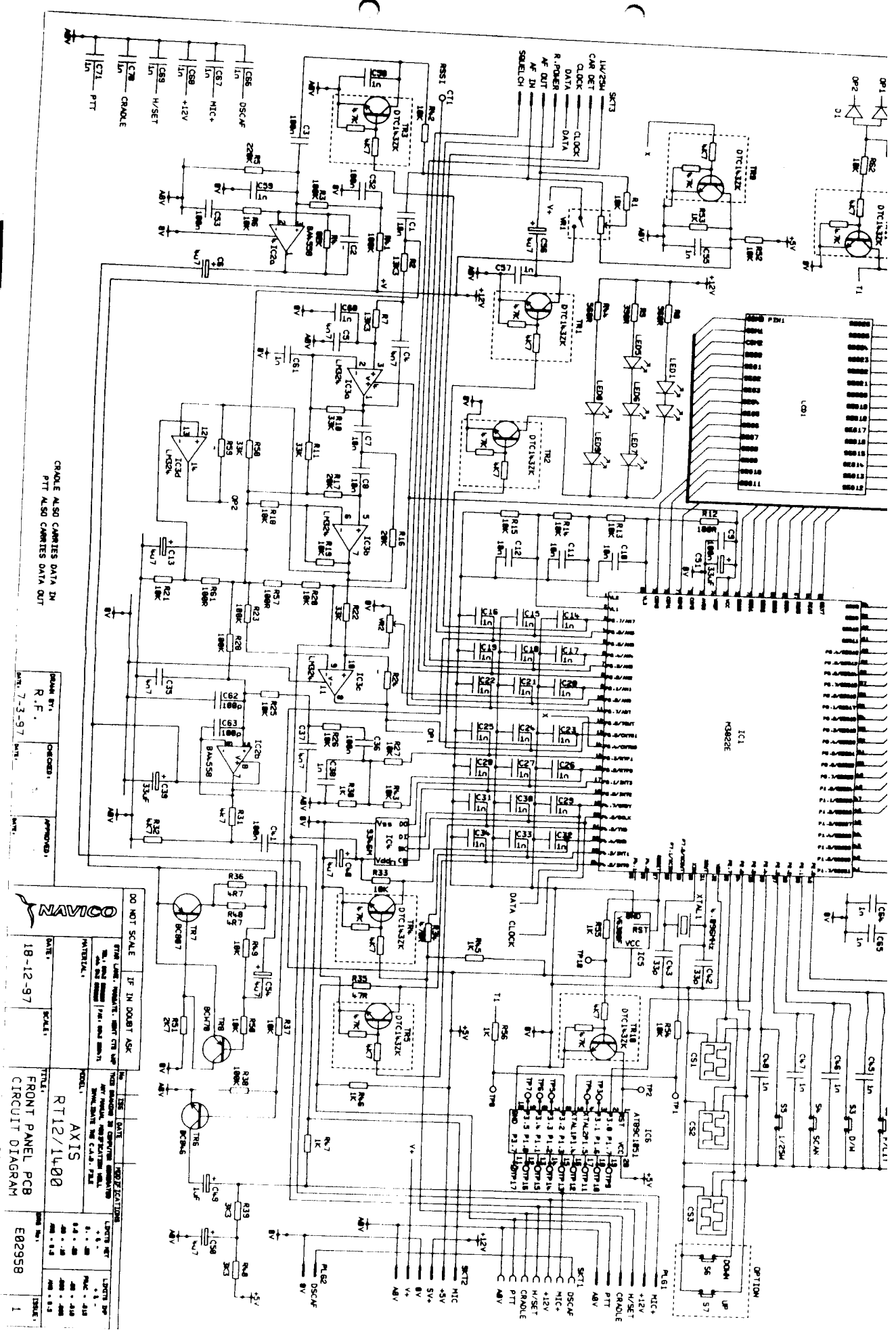


ITEM	QTY	PART NO.	COMP REF	DESCRIPTION
50	1	110115	TH1	3K NTC THERMISTOR
51	1	110115	ONE CND C181	100K 5W ELECT
52	1	110115	C181	100K 5W ELECT
53	1	110115	C181	100K 5W ELECT
54	1	120002	D185	100K 5W ELECT
55	1	120002	D185	100K 5W ELECT
56	1	120002	D185	100K 5W ELECT
57	1	120002	D185	100K 5W ELECT
58	1	120002	D185	100K 5W ELECT
59	1	120002	D185	100K 5W ELECT
60	1	120002	D185	100K 5W ELECT
61	1	120002	D185	100K 5W ELECT
62	1	120002	D185	100K 5W ELECT
63	1	120002	D185	100K 5W ELECT
64	1	120002	D185	100K 5W ELECT
65	1	120002	D185	100K 5W ELECT
66	1	120002	D185	100K 5W ELECT
67	1	120002	D185	100K 5W ELECT
68	1	120002	D185	100K 5W ELECT
69	1	120002	D185	100K 5W ELECT
70	1	120002	D185	100K 5W ELECT
71	1	120002	D185	100K 5W ELECT
72	1	120002	D185	100K 5W ELECT
73	1	120002	D185	100K 5W ELECT
74	1	120002	D185	100K 5W ELECT
75	1	120002	D185	100K 5W ELECT
76	1	120002	D185	100K 5W ELECT
77	1	120002	D185	100K 5W ELECT
78	1	120002	D185	100K 5W ELECT
79	1	120002	D185	100K 5W ELECT
80	1	120002	D185	100K 5W ELECT
81	1	120002	D185	100K 5W ELECT
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83	1	120002	D185	100K 5W ELECT
84	1	120002	D185	100K 5W ELECT
85	1	120002	D185	100K 5W ELECT
86	1	120002	D185	100K 5W ELECT
87	1	120002	D185	100K 5W ELECT
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114	1	120002	D185	100K 5W ELECT
115	1	120002	D185	100K 5W ELECT
116	1	120002	D185	100K 5W ELECT
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128	1	120002	D185	100K 5W ELECT
129	1	120002	D185	100K 5W ELECT
130	1	120002	D185	100K 5W ELECT
131	2	120002	D185	100K 5W ELECT

110115	TH1	ONE CND C181	110115	TH1	ONE CND C181
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110115	TH1	ONE CND C181	110115	TH1	ONE CND C181
110115	TH1	ONE CND C181	110115	TH1	ONE CND C181
110115					



DO NOT SCALE IF IN DOUBT ASK		1218 2		26-5-98		C252 HAS R208	
		THE USER: PROGRAM: PART CITY MAP NO. OF RECORDS: PART: END MONTH MATERIAL:		MODEL: AXIS RT1200		TITLE: RX/TX PCB ASSEMBLY DETAIL	
DRAIN BY: R.F. DATE: 6-4-98	CHECKED: S. H. J. H. DATE:	DATE: 6-4-98		SCALE:		DWS NO: E02957 SHT 2 OF 3	
APPROVED: DATE:		DATE:		COPIATIONS: LIBRARY #1 LIBRARY #2 FILE # 415 FILE # 415 FILE # 415 FILE # 415		ISSUE: 2	

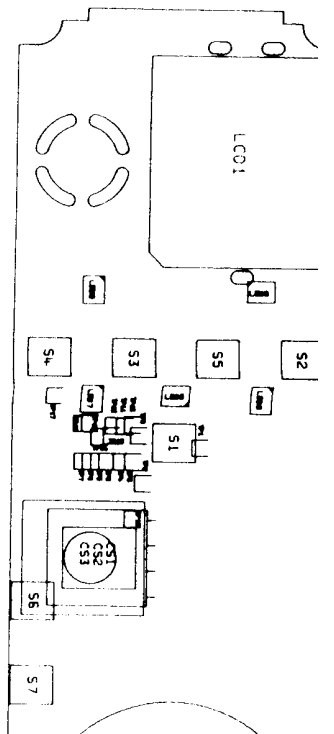


CHARGE ALSO CARRIES DATA IN
PTT ALSO CARRIES DATA OUT

DATE	BY	REVISION	APPROVED
18-12-97	R.F.	CHARGED	
18-12-97	R.F.	CHARGED	

DATE	BY	REVISION	APPROVED
18-12-97	R.F.	CHARGED	
18-12-97	R.F.	CHARGED	

FRONT PANEL PCB
CIRCUIT DIAGRAM
E02958
1



ADDITIONAL COMPONENTS ATIS OPTION (5m)

ITEM	QTY	PART NO.	COMP REF	DESCRIPTION
1	1	E02959	-	PCB DRILLED
2	1	100161	R3,R28,R38,R41	0805 100K
3	4	100167	R45,R46,R47,R53	0805 1K
4	1	100172	R31	0805 2K7
5	1	100177	R34	0805 470R
6	2	100180	R39,R40	0805 3K3
7	3	100186	R8,R9,R10	0805 560R
8	13	100190	R12,R57,R61	0805 100R
9	1	100195	R1,R6,R13,R14,R15,R20,R21,	0805 10K
10	1	100206	R33,R37,R42,R49,R50,R52	
11	1	100213	R9	0805 47R
12	1	100231	R4,R5	0805 390R
13	2	100282	R36,R48	0805 220K
14	2	100282	R4	0805 47R
15	2	100282	R4	0805 82K
16	38	110115	C39,C51	33UF 25V SM ELECT
17	1	110118	C14,C15,C16,C17,C18,C19,C20	0805 1n
18	4	110128	C21,C22,C23,C24,C25,C26,C27	
19	3	110138	C28,C29,C30,C31,C32,C33,C34	
20	2	110159	C44,C45,C46,C47,C48,C55,C57	
21	1	110168	C58,C59,C64,C65,C66,C67,C68	
22	5	110169	C62,C63	
23	5	120058	C6,C13,C40,C50,C54,C56	0805 100P
24	1	130028	LED5,LED6,LED7,LED8,LED9	0805 100n
25	1	130029	TR6	0805 180n
26	1	130044	TR8	0805 100n
27	1	130044	TR7	0805 100n
28	6	130057	TR1,TR2,TR3,TR4,TR5,TR9	0805 100n
29	1	140077	IC4	0805 100n
30	1	140147	IC5	0805 100n
31	1	140154	IC2	0805 100n
32	1	E03317	IC1	0805 100n
33	5	210019	S1,S2,S3,Stk,SS	0805 100n

ITEM	QTY	PART NO.	COMP REF	DESCRIPTION
34	1	100161	R23	0805 100K
35	3	100167	R30,R55,R56	0805 1K
36	1	100172	R31,R32,R63	0805 4K7
37	9	100180	R18,R19,R25,R26,R27,R43	0805 10K
38	2	100210	R54,R60,R62	
39	2	100267	R16,R17	0805 20K
40	2	100275	R2,R7	0805 13K3
41	3	110015	R10,R11,R22,R58	0805 33K
42	2	110128	C39,C60,C61	0805 1n
43	2	110138	C36,C41	0805 100n
44	4	110177	C1,C7,C8	0805 10n
45	1	120081	C4,C5,C35,C37	0805 10n
46	2	130057	D1	0805 4n7
47	1	140071	TR10,TR11	0805 100n
48	1	E03399	IC3	0805 100n
			IC6	0805 100n

ITEM	QTY	PART NO.	COMP REF	DESCRIPTION
49	1	120053	LED1	0805 100K
50	1	150038	VR2	0805 100K
51	1	150039	VR1	0805 100K
52	1	160059	XTAL1	0805 100K
53	1	170182	SKT1	0805 100K
54	1	210031	C51	0805 100K
55	1	E03109	-	0805 100K
56	1	E03130	-	0805 100K
57	2	E03131	LED1	0805 100K
58	1	E03191	SKT2	0805 100K
59	1	E03192	SKT3	0805 100K
60	1	E03193	PLG2	0805 100K

DO NOT SCALE	IF IN DOUBT ASK