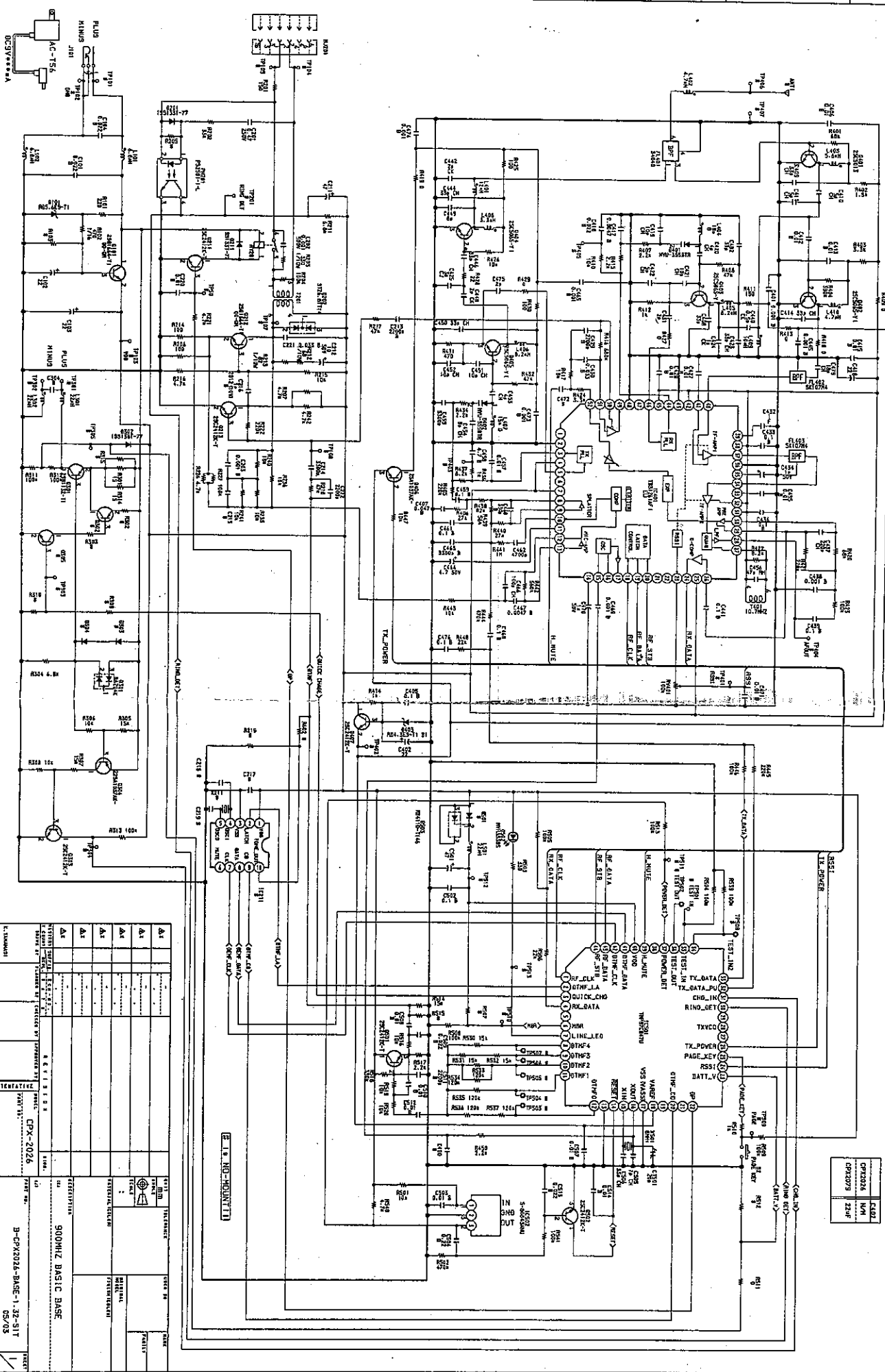

EXHIBIT D

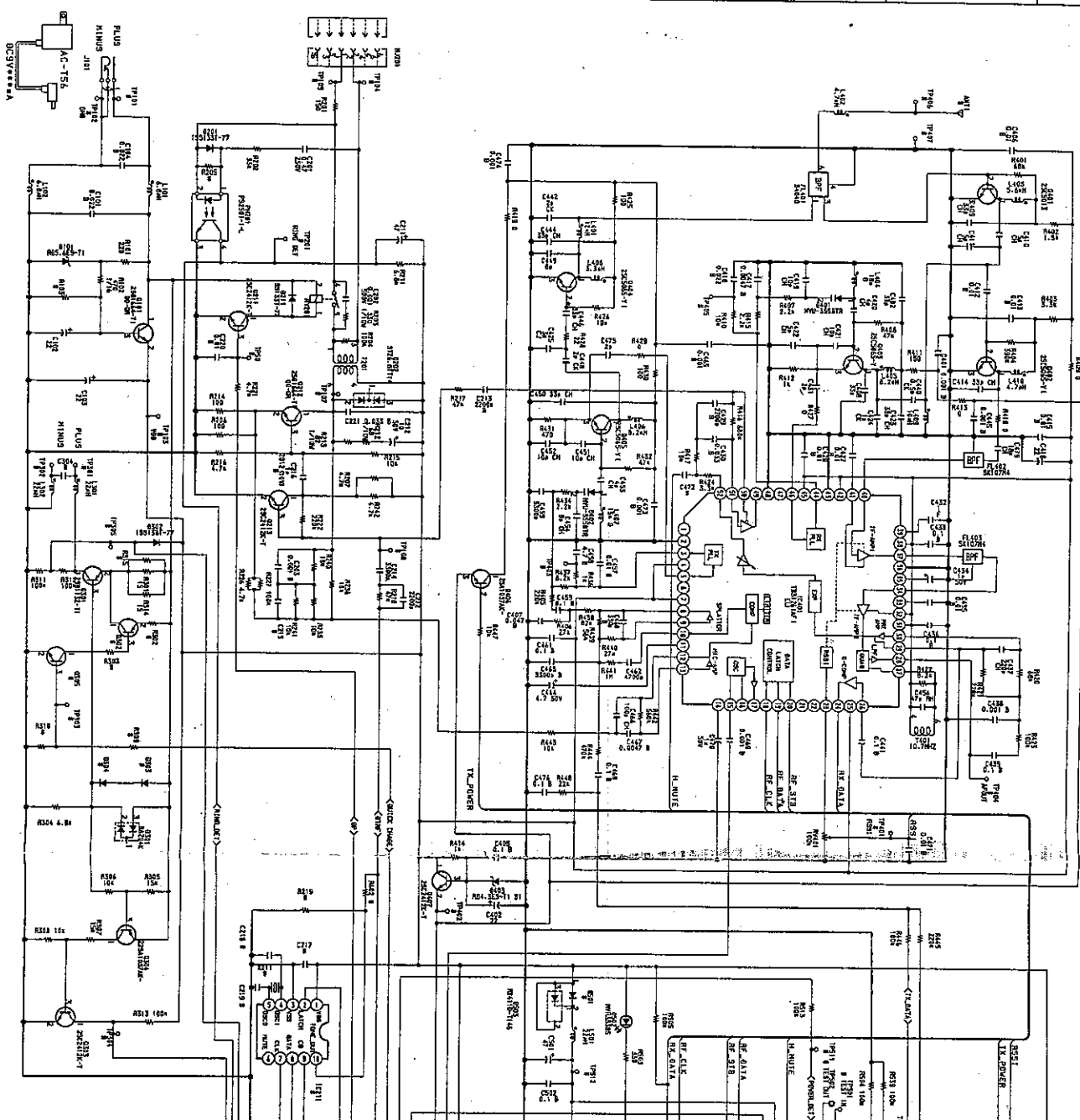
Circuit Diagram

SPP-N1000
SPP-N1001
SPP-N1003
SPP-N1004



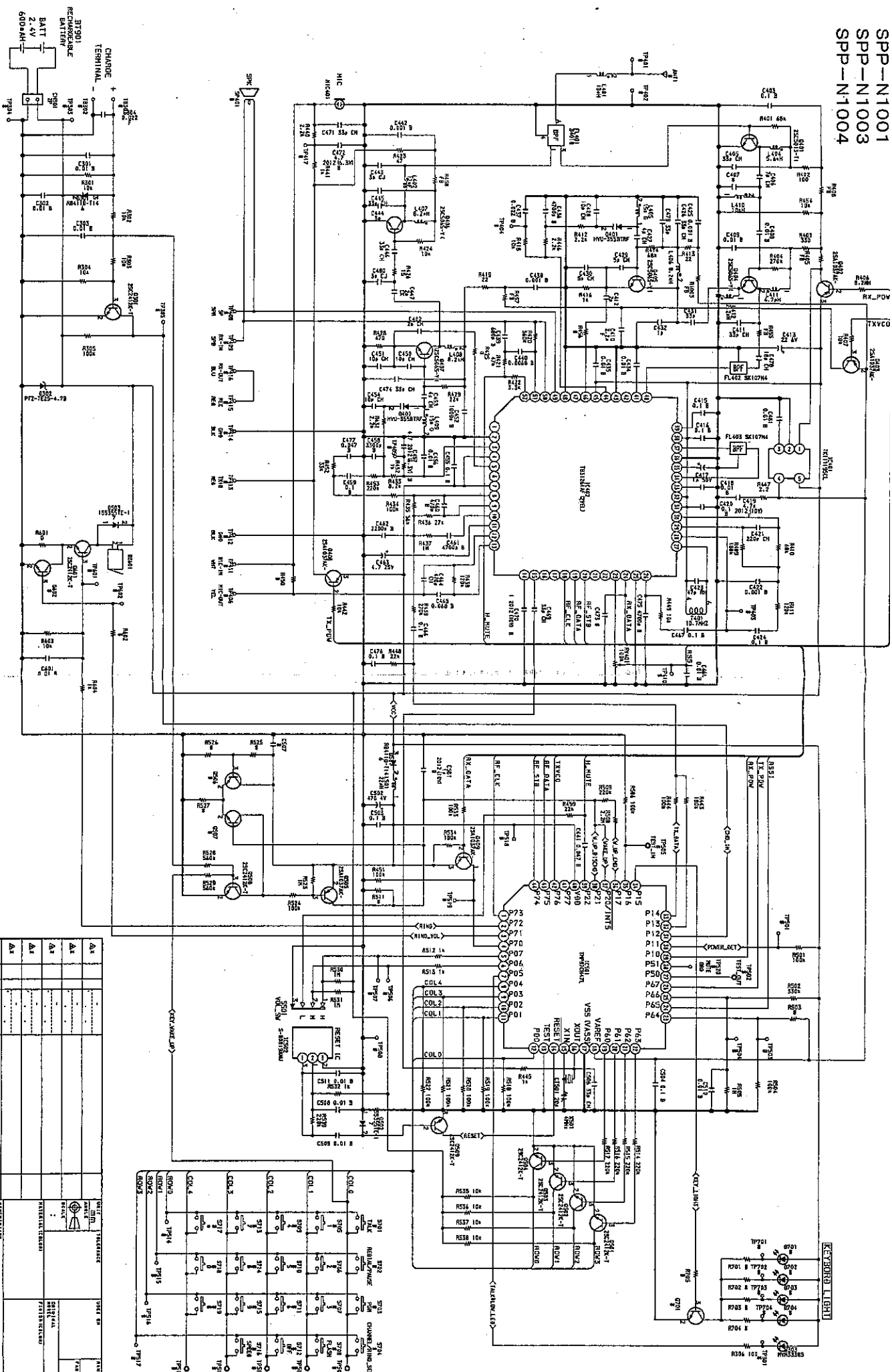
REF	QTY	DESCRIPTION	VALUE
100	1	100Ω	100Ω
101	1	1kΩ	1kΩ
102	1	10kΩ	10kΩ
103	1	100kΩ	100kΩ
104	1	1MΩ	1MΩ
105	1	10MΩ	10MΩ
106	1	100MΩ	100MΩ
107	1	1GΩ	1GΩ
108	1	10GΩ	10GΩ
109	1	100GΩ	100GΩ
110	1	1TΩ	1TΩ
111	1	10TΩ	10TΩ
112	1	100TΩ	100TΩ
113	1	1PTΩ	1PTΩ
114	1	10PTΩ	10PTΩ
115	1	100PTΩ	100PTΩ

REF	QTY	DESCRIPTION	VALUE
100	1	100Ω	100Ω
101	1	1kΩ	1kΩ
102	1	10kΩ	10kΩ
103	1	100kΩ	100kΩ
104	1	1MΩ	1MΩ
105	1	10MΩ	10MΩ
106	1	100MΩ	100MΩ
107	1	1GΩ	1GΩ
108	1	10GΩ	10GΩ
109	1	100GΩ	100GΩ
110	1	1TΩ	1TΩ
111	1	10TΩ	10TΩ
112	1	100TΩ	100TΩ
113	1	1PTΩ	1PTΩ
114	1	10PTΩ	10PTΩ
115	1	100PTΩ	100PTΩ



REF	QTY	DESCRIPTION	VALUE
100	1	100Ω	100Ω
101	1	1kΩ	1kΩ
102	1	10kΩ	10kΩ
103	1	100kΩ	100kΩ
104	1	1MΩ	1MΩ
105	1	10MΩ	10MΩ
106	1	100MΩ	100MΩ
107	1	1GΩ	1GΩ
108	1	10GΩ	10GΩ
109	1	100GΩ	100GΩ
110	1	1TΩ	1TΩ
111	1	10TΩ	10TΩ
112	1	100TΩ	100TΩ
113	1	1PTΩ	1PTΩ
114	1	10PTΩ	10PTΩ
115	1	100PTΩ	100PTΩ

SPP-N1001
SPP-N1003
SPP-N1004



R464	R451	C471	C472	R450
2.2K	1K	33P	4.7M	1P
C470	N/A	N/A	N/A	N/A

R464	R451	R450	R451	R450
2.2K	1K	33P	4.7M	1P
C470	N/A	N/A	N/A	N/A

REF	TEST	UNIT	TEST	UNIT
A1	100	100	100	100
A2	100	100	100	100
A3	100	100	100	100
A4	100	100	100	100
A5	100	100	100	100
A6	100	100	100	100
A7	100	100	100	100
A8	100	100	100	100
A9	100	100	100	100
A10	100	100	100	100
A11	100	100	100	100
A12	100	100	100	100
A13	100	100	100	100
A14	100	100	100	100
A15	100	100	100	100
A16	100	100	100	100
A17	100	100	100	100
A18	100	100	100	100
A19	100	100	100	100
A20	100	100	100	100
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A22	100	100	100	100
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A27	100	100	100	100
A28	100	100	100	100
A29	100	100	100	100
A30	100	100	100	100
A31	100	100	100	100
A32	100	100	100	100
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A41	100	100	100	100
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A49	100	100	100	100
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A76	100	100	100	100
A77	100	100	100	100
A78	100	100	100	100
A79	100	100	100	100
A80	100	100	100	100
A81	100	100	100	100
A82	100	100	100	100
A83	100	100	100	100
A84	100	100	100	100
A85	100	100	100	100
A86	100	100	100	100
A87	100	100	100	100
A88	100	100	100	100
A89	100	100	100	100
A90	100	100	100	100
A91	100	100	100	100
A92	100	100	100	100
A93	100	100	100	100
A94	100	100	100	100
A95	100	100	100	100
A96	100	100	100	100
A97	100	100	100	100
A98	100	100	100	100
A99	100	100	100	100
A100	100	100	100	100

A

B

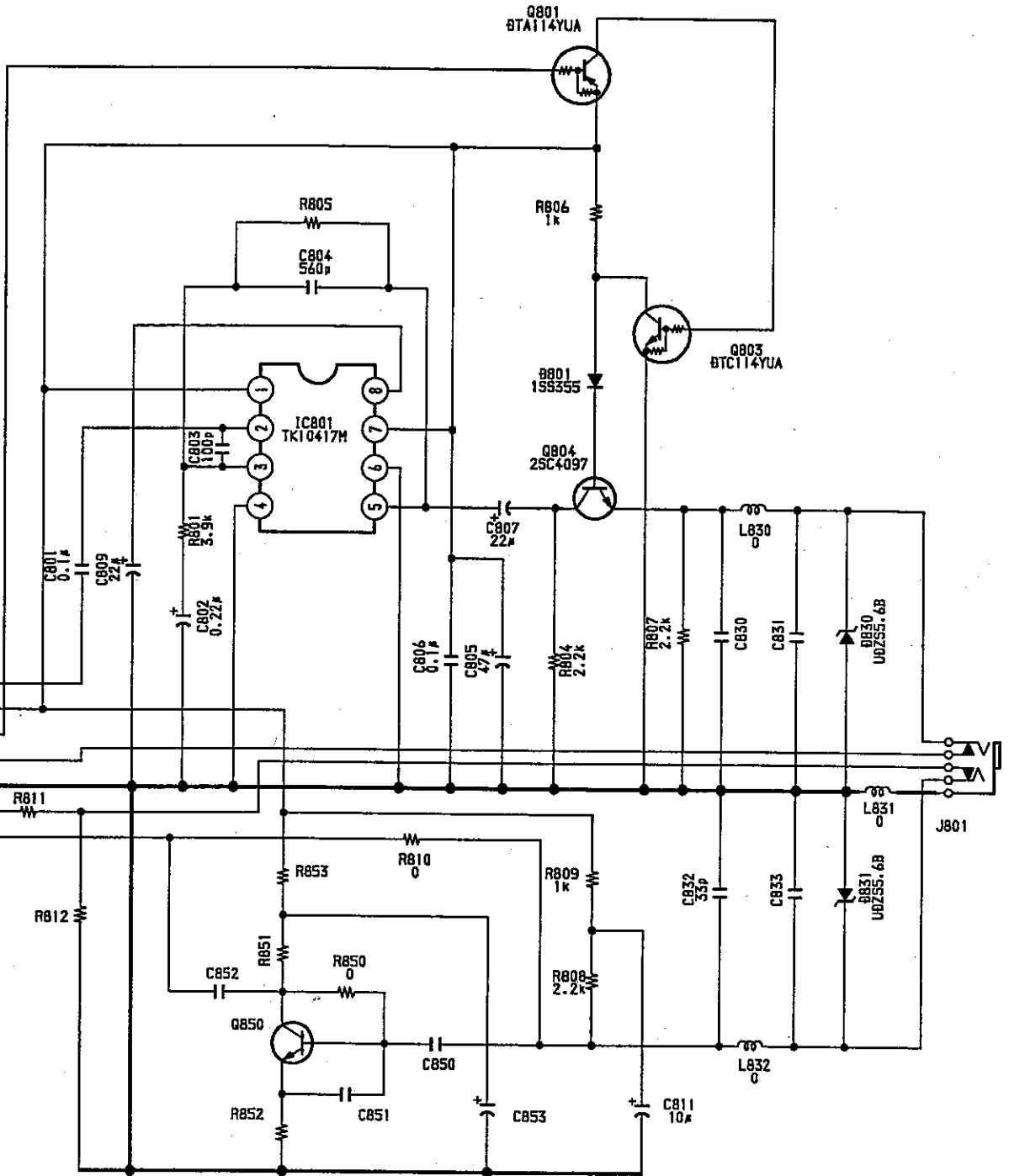
C

D

RXIN
TX+B
MUTE
RXOUT
GND
MICIN
MICOUT

CN801

R812



Δx		-			
Δx		-			
Δx		-			
Δx		-			
Δx		-			
Δx		-			

UNIT mm	TOLERANCE	USED ON	RANK
ANGLE SCALE			FAMILY
MATERIAL (COLOR)		ORIGINAL MODEL	
FINISH (COLOR)			
DESCRIPTION (E)	HAND-SUB		

HISTORY	SUFFIX	ECN-NO.	REVISION	SIGN.
X COUNT	REPL.	DATE		

DRAWN BY	PLANNED BY	CHECKED BY	APPROVED BY	MODEL
				SPP-N1003
TENTATIVE				PART NO.

(J) SPP-N1003 HAND SUB	回路図
PART NO.	SHEET
	1