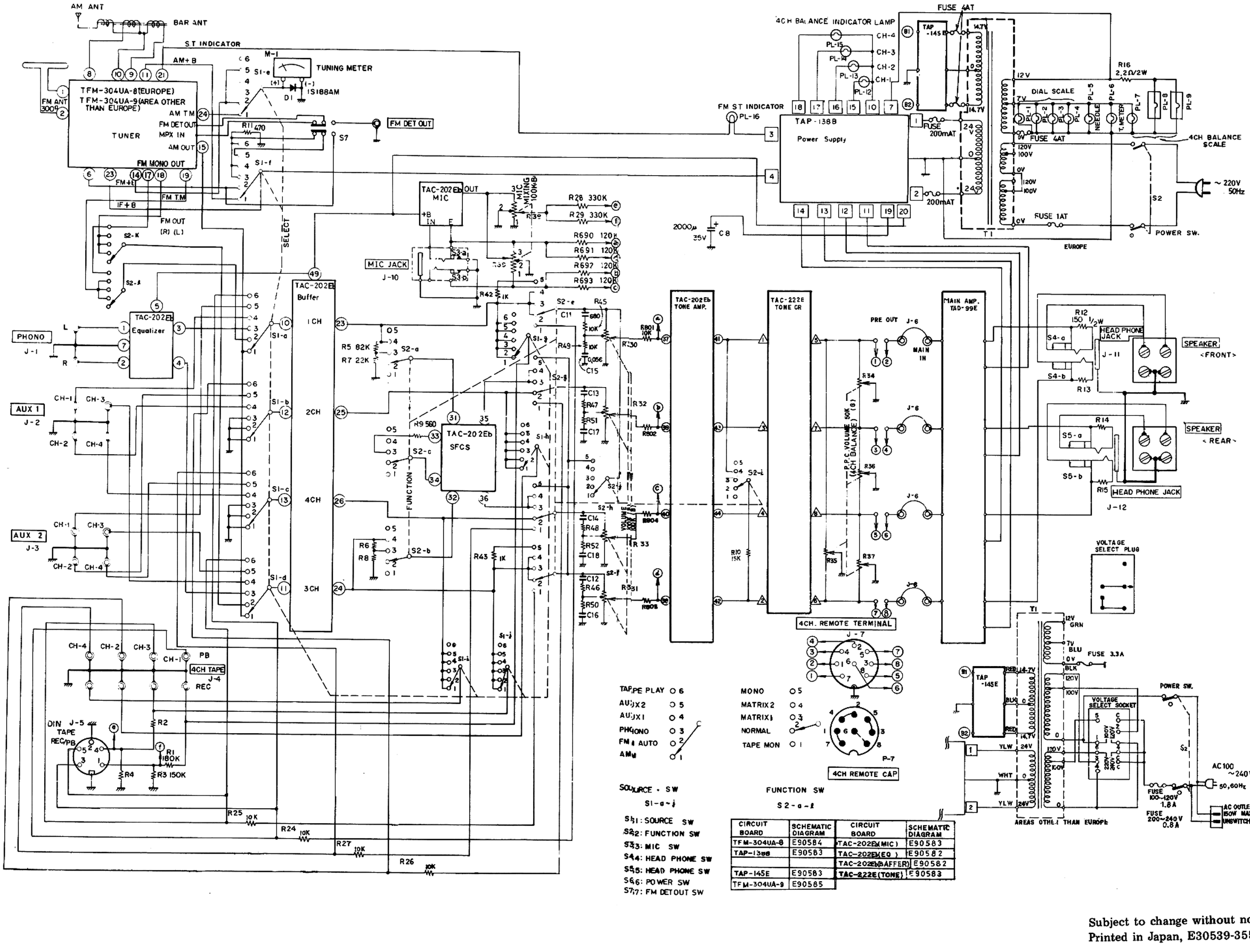
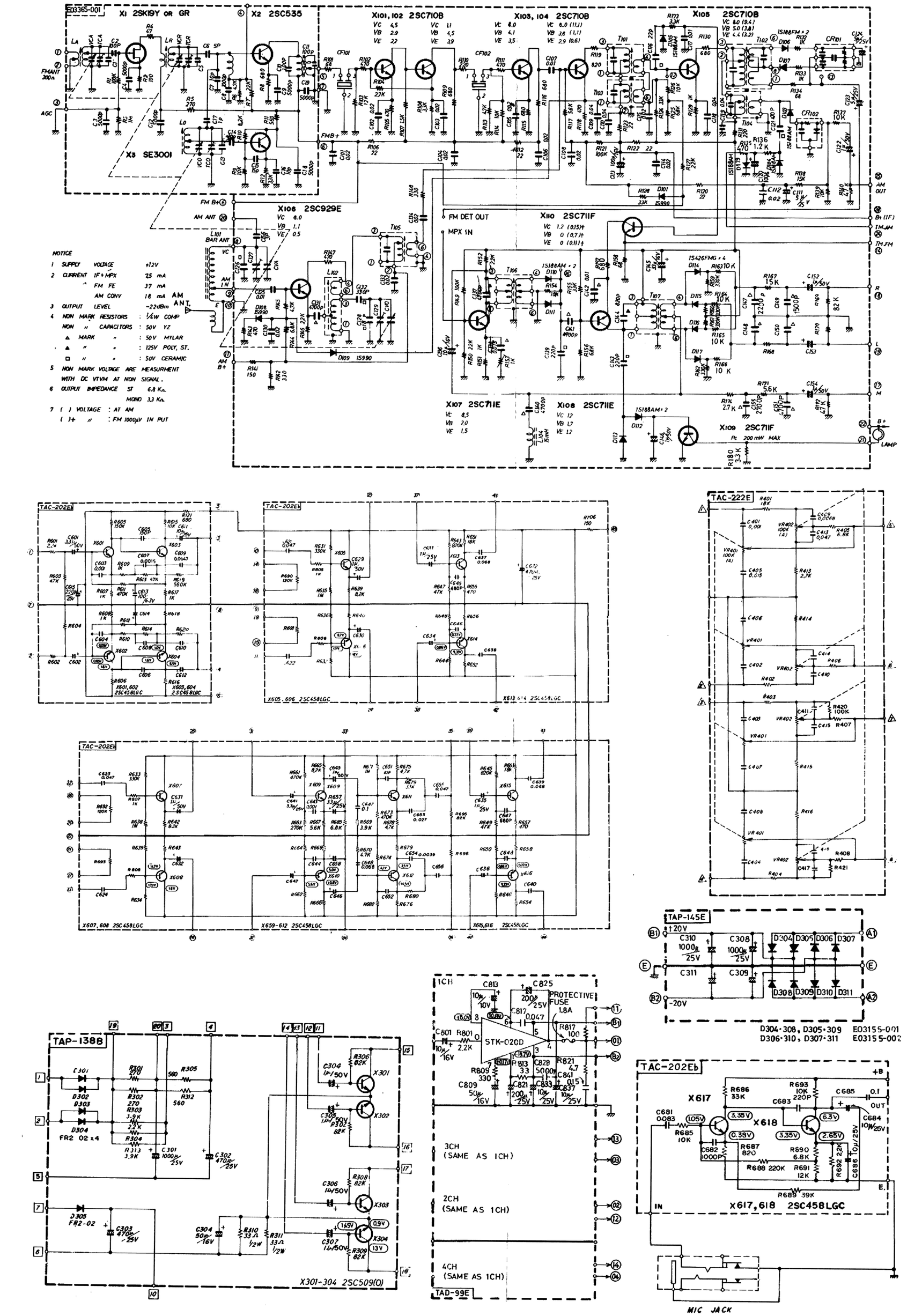
MODEL 4MM-1000 SCHEMATIC DIAGRAM



CIRCUIT BOARD	SCHEMATIC DIAGRAM	CIRCUIT BOARD	SCHEMATIC DIAGRAM
TFM-304UA-8	E90584	TAC-202Eb(MIC)	E90583
TAP-138B	E90583	TAC-202Eb(EQ)	E90582
		TAC-202Eb(BAFFER)	E90582
TAP-145E	E90583	TAC-222E(TONE)	E90583
TFM-304UA-9	E90585		

Subject to change without notice
Printed in Japan, E30539-355A, (E-O)


E03365-001
X1 2SK19Y OR GR
X2 2SC535
X3 SE3001
X101, 102 2SC710B
X103, 104 2SC710B
X105 2SC710B
X106 2SC929E
X107 2SC711E
X108 2SC711E
X109 2SC711F
X110 2SC711F
FM DET OUT
MPX IN
AM ANT
FM B+
AM B+
NOTICE
1 SUPPLY VOLTAGE +12V
2 CURRENT IF+MPX 25 mA
FM FE 37 mA
AM CONV 18 mA
3 OUTPUT LEVEL -22dBm
4 NON MARK RESISTORS : 1/4W COMP
MON " CAPACITORS : 50V YZ
△ MARK " : 50V MYLAR
▲ " " : 125V POLY, ST.
□ " " : 50V CERAMIC
5 NON MARK VOLTAGE ARE MEASURMENT WITH DC VTVM AT NON SIGNAL.
6 OUTPUT IMPEDANCE ST 6.8 Ka.
MOND 3.3 Ka.
7 ( ) VOLTAGE : AT AM
( )+ " : FM 1000μV IN PUT
TAC-202E
TAC-202Eb
X601, 602 2SC458LGC
X603, 604 2SC458LGC
X605, 606 2SC458LGC
X613, 614 2SC458LGC
X607, 608 2SC458LGC
X609-612 2SC458LGC
X615, 616 2SC458LGC
TAC-222E
TAP-145E
D304-308, D305-309 E03155-001
D306-310, D307-311 E03155-002
TAP-138B
X301-304 2SC509(O)
1CH
2CH
3CH
4CH
(SAME AS 1CH)
STK-020D
PROTECTIVE FUSE 1.8A
TAD-99E
TAC-202Eb
X617, 618 2SC458LGC
MIC JACK