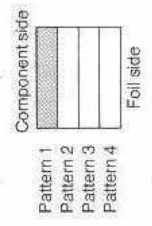
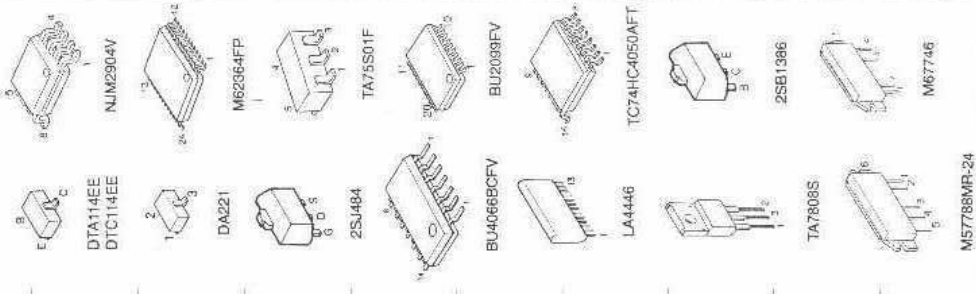


PC BOARD VIEWS **TM-D700A/E**

**TX-RX UNIT (X57-586X-XX) Component side view**

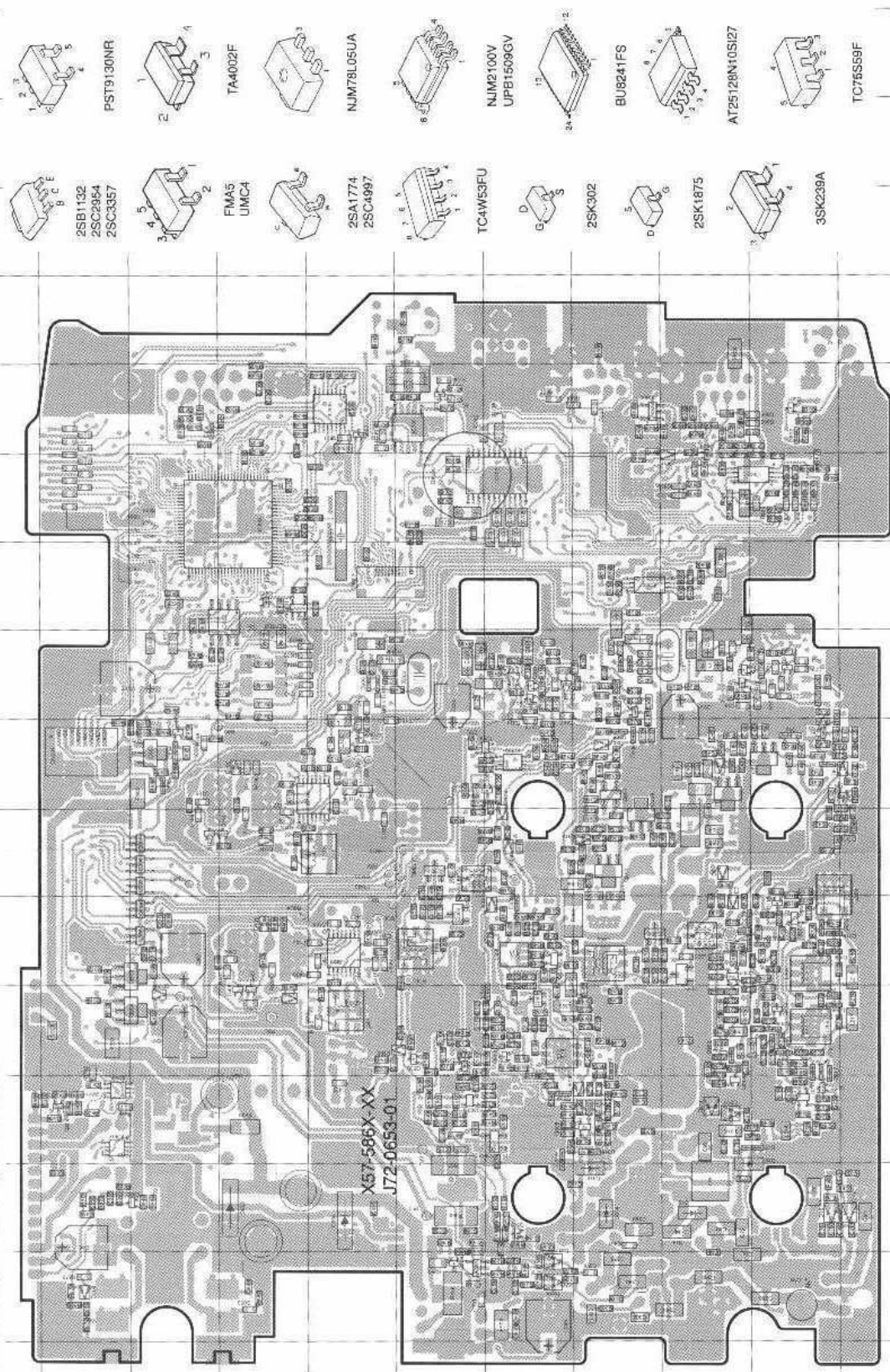
**TX-RX UNIT**  
(Component side)

Ref: NO.	Address
IC1	H11
IC2	H11
IC3	L11
IC4	L8
IC101	I6
IC301	I8
IC302	H8
IC701	L7
IC703	F5
IC802	F10
IC903	F10
IC904	F8
IC905	I8
IC906	2N
IC900	I4
IC901	J3
IC903	L2
D1	H10
D4	K10
D10	K10
D11	K9
D103	J5
D104	H5
D105	I6
D106	I6
D107	I6
D108	I5
D110	I5
D111	H6
D112	J6
D208	O8
D402	K6
D404	L5
D405	K7
D406	L6
D700	L7
D701	F8
D801	F11
D802	F11
D803	F11
D807	E5
D900	O7
D910	I3
D911	I3
D912	L3
D913	I3
D814	L3
D3	H10
D4	H11
D5	H11
D102	I6
D302	H8
D303	I9
D304	I8
D801	F4
D806	F4
D807	E4
D700	E7
D701	E7
D702	F9
D703	L9
D800	F10
D902	I3
D903	I3



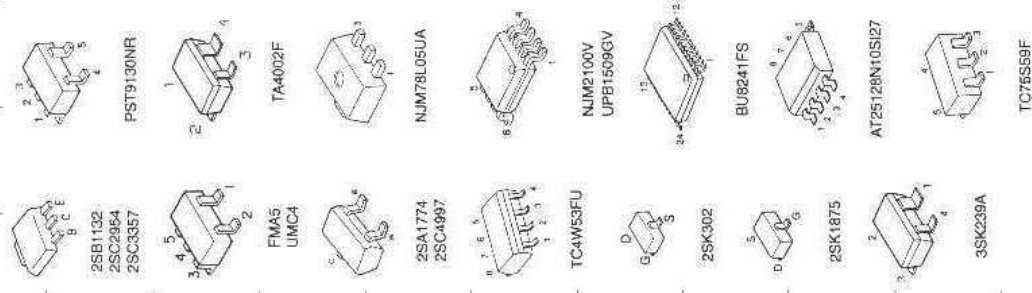
# TM-D700A/E PC BOARD VIEWS

TX-RX UNIT (X57-586X-XX) Foil side view

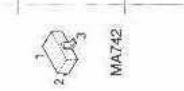
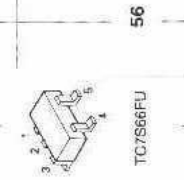
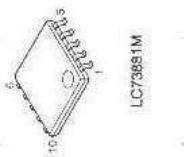
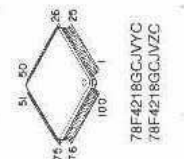
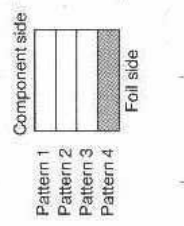


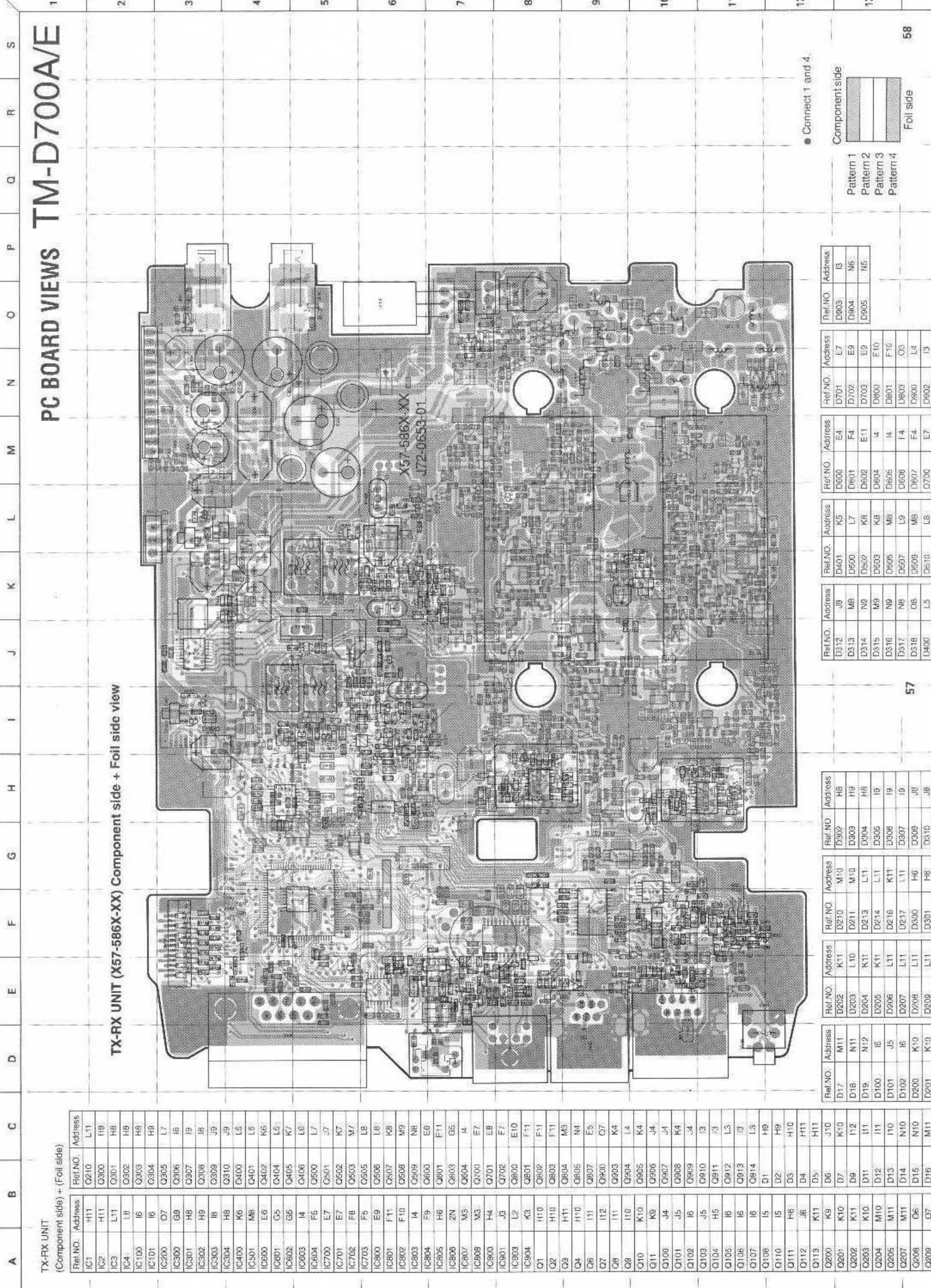
Ref. No.	Address	Ref. No.	Address
IC100	K6	Q803	M5
IC200	E7	Q804	K4
IC300	M9	Q702	O7
IC303	K8	Q800	N10
IC304	L8	Q800	G3
IC400	I6	Q805	F4
IC501	G8	Q803	I4
IC600	O6	Q804	H4
IC601	M5	Q905	I4
IC602	M5	Q906	J4
IC603	K4	Q907	J4
IC604	R5	Q908	I4
IC700	O7	Q908	J4
IC702	N8	D1	L9
IC800	O8	D2	L9
IC901	N11	D6	J10
IC907	G3	D7	I10
IC908	G3	D9	K12
Q1	L10	D11	K11
Q2	L10	D12	K11
Q3	L11	D13	K10
Q8	K11	D14	F10
Q7	K12	D15	F10
Q8	K11	D16	F11
Q9	K10	D17	G11
Q100	J4	D18	F11
Q101	J5	D19	F12
Q102	K6	D100	K5
Q113	I11	D101	J5
Q200	I9	D200	I11
Q201	I10	D201	I11
Q202	I11	D202	I11
Q203	I10	D203	H10
Q204	G10	D204	I11
Q205	G11	D205	I11
Q207	G11	D206	H11
Q209	E7	D207	H11
Q210	H11	D208	H11
Q300	L8	D209	H11
Q301	L8	D210	G10
Q302	L8	D211	G10
Q304	L9	D213	G11
Q305	H7	D214	G11
Q306	K7	D215	I11
Q307	K9	D217	G11
Q308	K8	D300	L6
Q309	J9	Q301	L6
Q400	H5	Q305	K9
Q401	H5	Q306	K9
Q400	H7	Q307	K9
Q501	J7	Q309	J8
Q502	I7	D310	J8
Q503	G7	D312	J9
Q505	H8	D313	G8
Q506	H8	D314	F9
Q507	I8	D315	G9
Q508	F8	D505	G9
Q509	O6	D507	F9
Q600	O11	D507	H9
Q601	O11	D507	E8
Q602	O11	D316	G8
Q603	O11	D317	E8
Q604	O11	D318	F8
Q605	O11	D400	H5
Q606	O11	D401	F5
Q607	O11	D500	O4
Q608	O11	D500	F5

Ref. No.	Address	Ref. No.	Address
D500	I17	D602	O11
D502	I8	D604	K4
D503	I8	D605	K4
D505	G9	D801	N10
D507	H9	D803	E3
D509	G8	D900	H4
D510	H8	D904	F6
D500	O4	D905	F5



- 25B1132
- 25C2854
- 25C3357
- FMA5 UMC4
- 2SA1774
- 2SC4987
- TC4W5FU
- 2SK302
- 2SK1875
- 3SK239A
- PST9130NR
- TA4002F
- NUM78L05UA
- NUM2100V
- UPB1509GV
- BU8241FS
- AT25128N10S127
- TC76599F





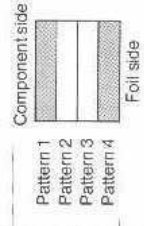
# PC BOARD VIEWS TM-D700A/E

TX-RX UNIT (X57-586X-XX) Component side + Foil side view

TX-RX UNIT  
(Component side) + (Foil side)

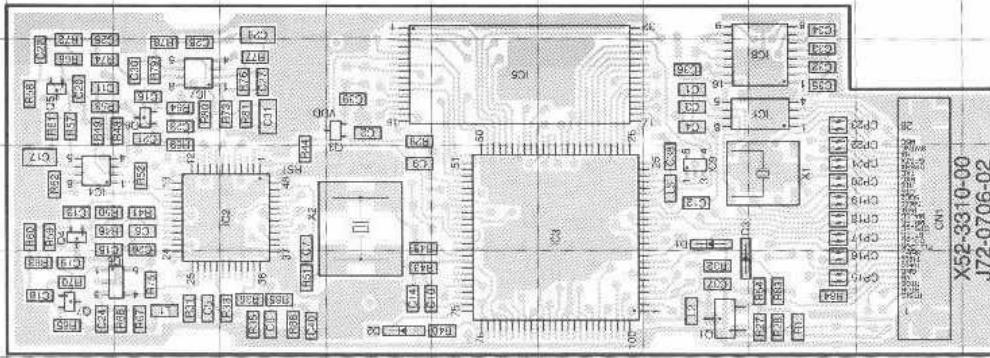
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IC1	H11	Q210	L11
IC2	H11	Q300	H8
IC3	L11	Q301	H8
IC4	L11	Q302	H8
IC100	H6	Q303	H8
IC101	H6	Q304	H8
IC200	O7	Q305	L7
IC300	G9	Q306	H8
IC301	H8	Q307	H9
IC302	H9	Q308	H8
IC303	H8	Q309	J9
IC304	H8	Q310	J9
IC400	K6	Q400	L5
IC501	M8	Q401	L6
IC600	E6	Q402	K6
IC801	O5	Q404	L5
IC802	G5	Q405	K7
IC803	H4	Q406	L6
IC804	F5	Q500	L7
IC700	E7	Q501	J7
IC701	E7	Q502	K7
IC702	F8	Q503	M7
IC703	F5	Q505	L8
IC800	E9	Q508	L8
IC801	F11	Q507	K8
IC802	F10	Q508	M9
IC803	H4	Q509	N8
IC804	F9	Q600	E9
IC805	H6	Q801	F11
IC806	ZN	Q803	G5
IC807	M3	Q804	H4
IC808	M3	Q700	E7
IC800	H4	Q701	E8
IC801	J9	Q702	F7
IC803	L2	Q800	E10
IC904	K3	Q801	F11
Q1	H10	Q802	F11
Q2	H10	Q803	F11
Q3	H11	Q804	M8
Q4	H10	Q805	N8
Q6	I11	Q807	E5
Q7	I12	Q800	O7
Q8	I11	Q903	K4
Q8	I10	Q904	L4
Q10	K10	Q905	K4
Q11	K8	Q906	J4
Q100	J4	Q907	J4
Q101	J5	Q908	K4
Q102	I5	Q909	J4
Q103	J5	Q910	I3
Q104	H5	Q811	I3
Q105	I6	Q812	L3
Q106	I6	Q813	I3
Q107	I6	Q814	L3
Q108	I5	D1	H8
Q110	H5	D2	H9
Q111	H6	D3	H10
Q112	J6	D4	H11
Q113	K11	D5	H11
Q200	K8	D6	J10
Q201	K10	D7	K10
Q202	K11	D9	I2
Q203	K10	D11	I11
Q204	M10	D12	I11
Q205	M11	D13	I10
Q207	M11	D14	N10
Q208	O6	D15	N10
Q209	O7	D16	M11
Ref.NO.	Address	Ref.NO.	Address
D17	M11	D202	K11
D18	N11	D203	L10
D19	N12	D204	K11
D100	I5	D205	K11
D101	J5	D206	L11
D102	I6	D207	L11
D200	K10	D208	L11
D201	K10	D209	L11
Ref.NO.	Address	Ref.NO.	Address
D302	M10	D302	H8
D303	M10	D303	H9
D313	L11	D304	H8
D314	L11	D305	I9
D315	L11	D306	I9
D316	L11	D307	I9
D317	L11	D308	I9
D318	L11	D309	I9
D319	L11	D310	I9
Ref.NO.	Address	Ref.NO.	Address
D401	K5	D401	E4
D500	L7	D600	E4
D509	K8	D602	E11
D603	K8	D604	I4
D605	M8	D605	I4
D607	L9	D606	I4
D608	M8	D607	E4
D609	L8	D608	E7
D610	L8	D609	E7
Ref.NO.	Address	Ref.NO.	Address
D701	L7	D702	E9
D702	E9	D703	E9
D800	E10	D800	F10
D801	F10	D801	F10
D803	O3	D803	L4
D804	L4	D804	L4
D802	I3	D802	I3
Ref.NO.	Address	Ref.NO.	Address
D903	I3	D903	I3
D904	M6	D904	M6
D905	M5	D905	M5

● Connect 1 and 4.



# TM-D700A/E PC BOARD VIEWS

TNC UNIT (X52-3310-00)  
Component side view



TNC UNIT (Component side)	
Ref No.	Address
IC1	100
IC2	5C
IC3	8C
IC4	3C
IC5	7D
IC6	4B
IC7	4D
IC8	10U
IC9	9C
D1	9B
D3	6D
D4	3C
D6	3D
D7	4D
D1	9C
D2	8B
D3	10B



2SA1774



TA75S393F



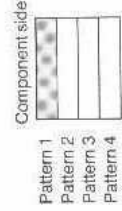
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2SC4617



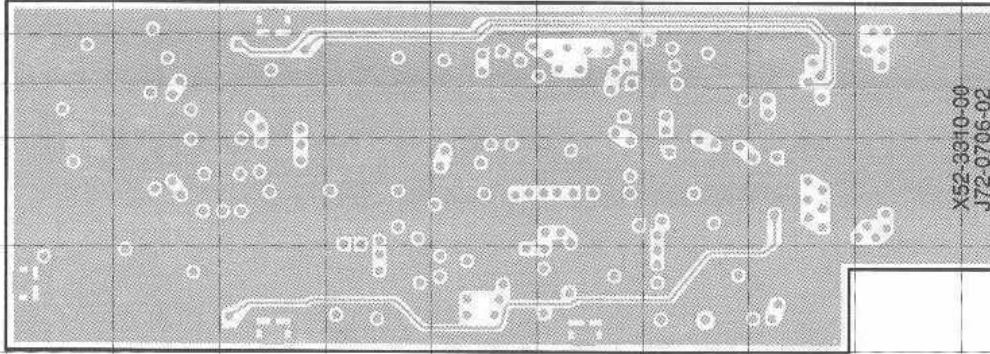
TM102-10Q



KM681000CL17L



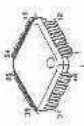
TNC UNIT (X52-3310-00)  
Foil side view



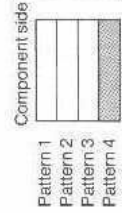
TA75W01FU



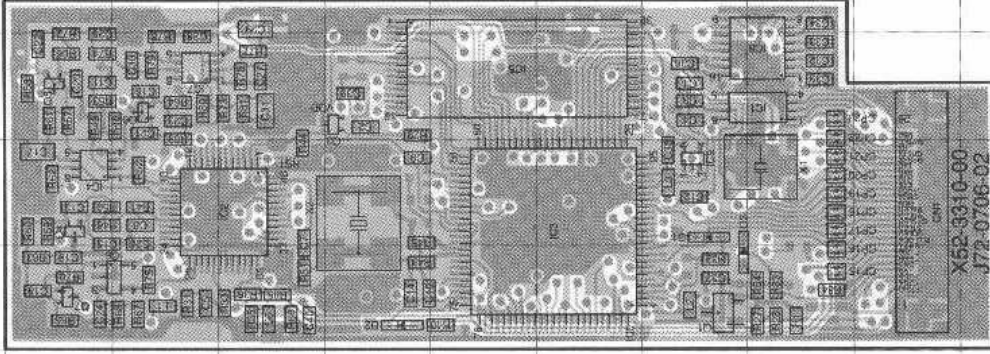
TC75J04FU



TM102-10Q



TNC UNIT (X52-3310-00)  
Component side + Foil side view



TNC UNIT (Component side) + (Foil side)	
Ref. NO.	Address
IC1	10P
IC2	5O
IC3	8O
IC4	3O
IC5	7P
IC6	4N
IC7	4P
IC8	10P
IC9	9O
D1	9N
D3	6P
D4	3O
D6	3P
D7	4P
D1	9N
D2	8N
D3	9N



2SA1774



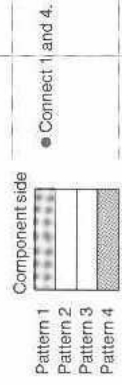
TA75S393F

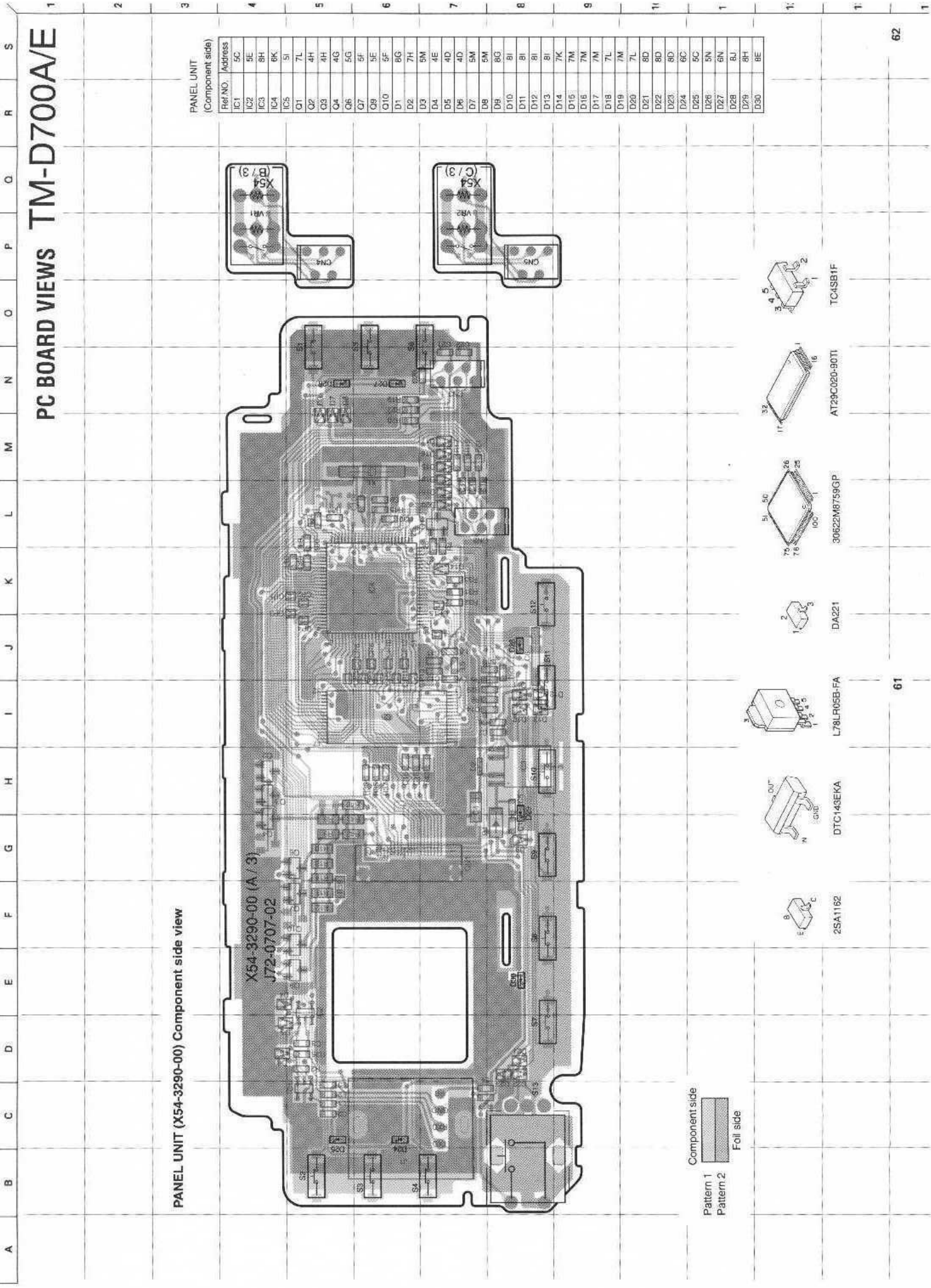


2SA1162  
2SC4617



KM681000CL17L





# PC BOARD VIEWS TM-D700A/E

PANEL UNIT (X54-3290-00) Component side view

PANEL UNIT (Component side)	
Ref. NO.	Address
IC1	5C
IC2	5E
IC3	8H
IC4	8K
IC5	5I
Q1	7L
Q2	4H
Q3	4H
Q4	4G
O6	5G
O7	6F
O8	5E
O10	5F
D1	6G
D2	7H
D3	5M
D4	4E
D5	4D
D6	4D
D7	5M
D8	5M
D8	8G
D10	8I
D11	8I
D12	8I
D13	8I
D14	7K
D15	7M
D16	7M
D17	7M
D18	7L
D19	7M
D20	7L
D21	8D
D22	8D
D23	8D
D24	6C
D25	5C
D26	5N
D27	6N
D28	8J
D29	8H
D30	8E

Component side  
 Pattern 1  
 Pattern 2  
 Foil side

- 2SA1162
- DTC143EKA
- L78LR05B-FA
- DA221
- 30622M8759GP
- AT29C020-90TI
- TC45B1F

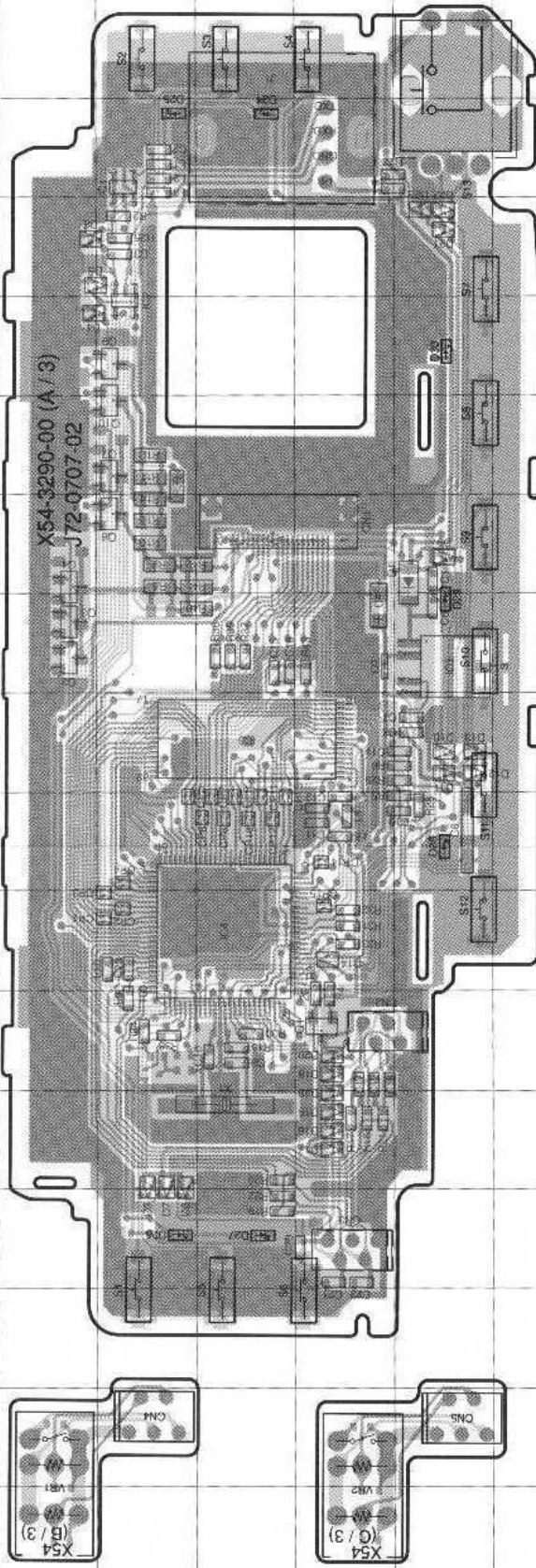
A B C D E F G H I J K L M N O P Q R S

# TM-D700A/E PC BOARD VIEWS

PANEL UNIT (Foil side)

Ref.NO.	Address
IC1	5Q
IC2	5O
IC3	8L
IC4	6I
IC5	6K
O1	7H
O2	4L
O3	4L
O4	4M
O6	5M
O7	5N
O8	5O
O10	5N
D1	8M
D2	7L
D3	5G
D4	4O
D5	4P
D6	4P
D7	5G
D8	5G
D9	8M
D10	8K
D11	8K
D12	8K
D13	8K
D14	7I
D15	7G
D16	7G
D17	7G
D18	7H
D19	7G
D20	7H
D21	8P
D22	8P
D23	8P
D24	6Q
D25	5Q
D26	5F
D27	6F
D28	8I
D29	8L
D30	8O

PANEL UNIT (X54-3290-00) Foil side view



Component side  
 Pattern 1  
 Pattern 2  
 Foil side

