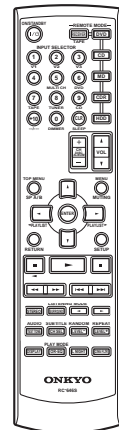
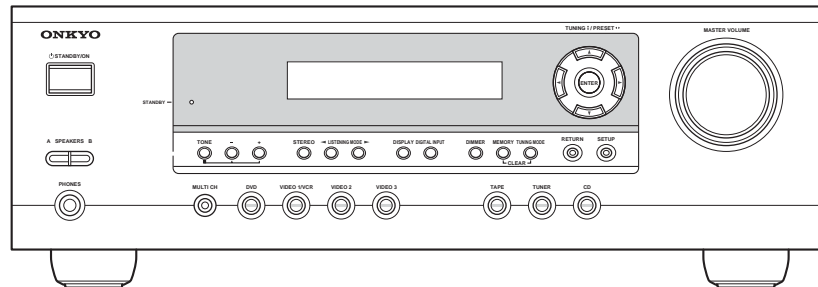


ONKYO SERVICE MANUAL

AV RECEIVER MODEL HT-R340




RC-646S

Black and Silver models

B MDD	120V AC, 60Hz
S MDD	120V AC, 60Hz
S MDC	120V AC, 60Hz
S MPP	230-240V AC, 50Hz
S MWT	120/220-240V AC, 50/60Hz
S MPA	230-240V AC, 50Hz
S MGK	220-230V AC, 50/60Hz

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  ON THE SCHEMATIC DIAGRAM AND IN THE PARTS LIST ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE THESE COMPONENTS WITH ONKYO PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL.

MAKE LEAKAGE-CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT BEFORE RETURNING THE APPLIANCE TO THE CUSTOMER.

SCHMATIC DIAGRAMS-1
AUDIO INPUT SECTION

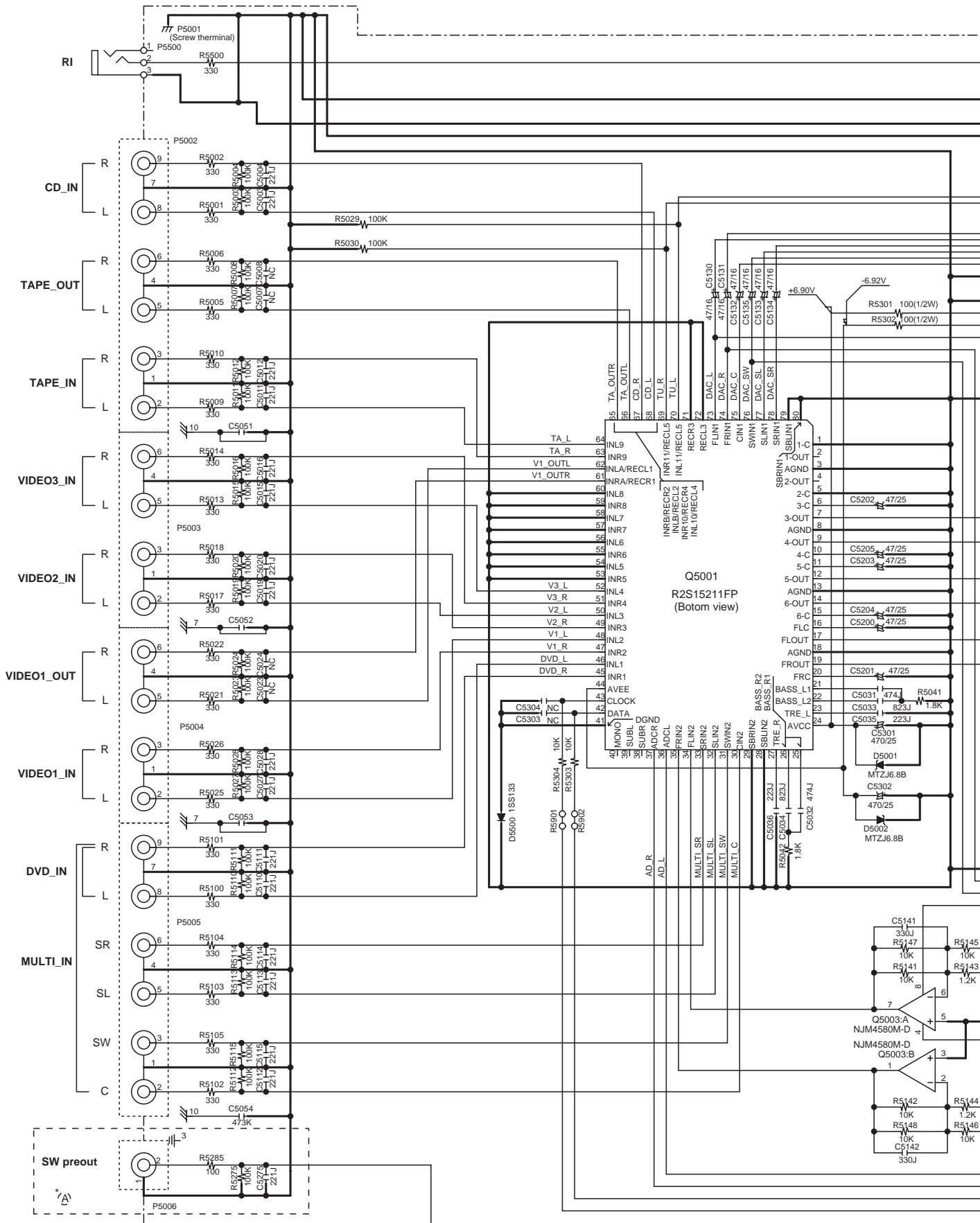
1

2

3

4

5



SCHEMATIC DIAGRAMS-1

AUDIO INPUT SECTION

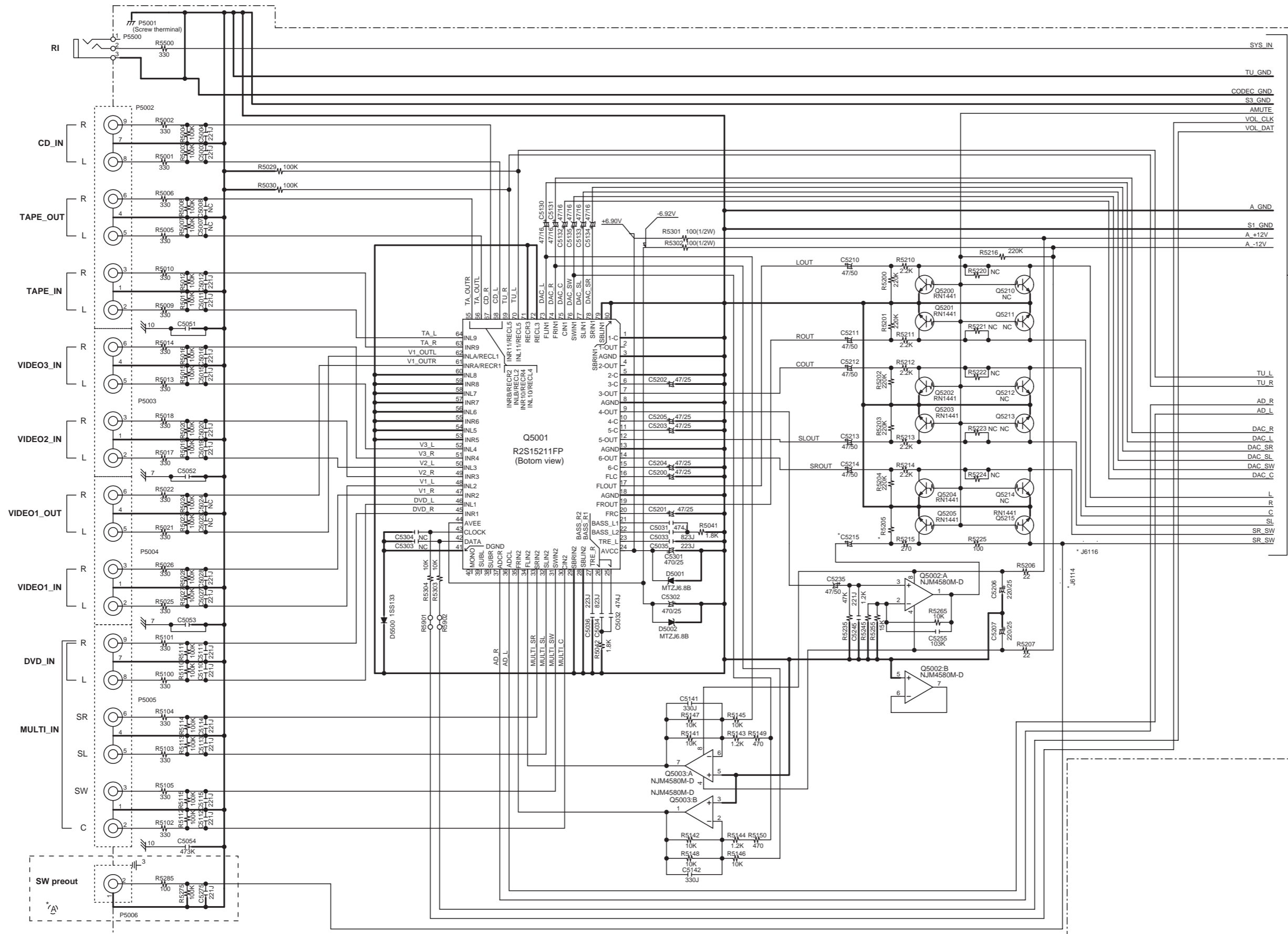
1

2

3

4

5



NAAF-8745

1A	HT-R340 MDD ,MDC
1B	HT-R340 MWT
1C	HT-R340 MPP ,MPA ,MGK
1E	TX-SR304 MDD ,MDC
1F	TX-SR304E MPP TX-SR404 MGR TX-SR8440 MGR

Destination table

	1A	1B	1C	1E	1F
C5215		47u/50		2.2u/50	
R5205		220k		2.2k	
(A)		×		○	
J6114		×		○	
J6116		○		×	

→ To NAAF-8745 (2/2)

A B C D
SCHEMATIC DIAGRAMS-2
POWER AMPLIFIER SECTION

1

NAAF-8745 (2/2)

1A	HT-R340MDD_MDC
1B	HT-R340MWT
1C	HT-R340MPP_MPA_MGK
1E	TX-SR304 MDD_MDC
1F	TX-SR304E MPP TX-SR404 MGR TX-SR8440 MGR

2

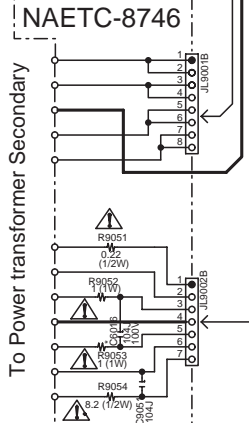
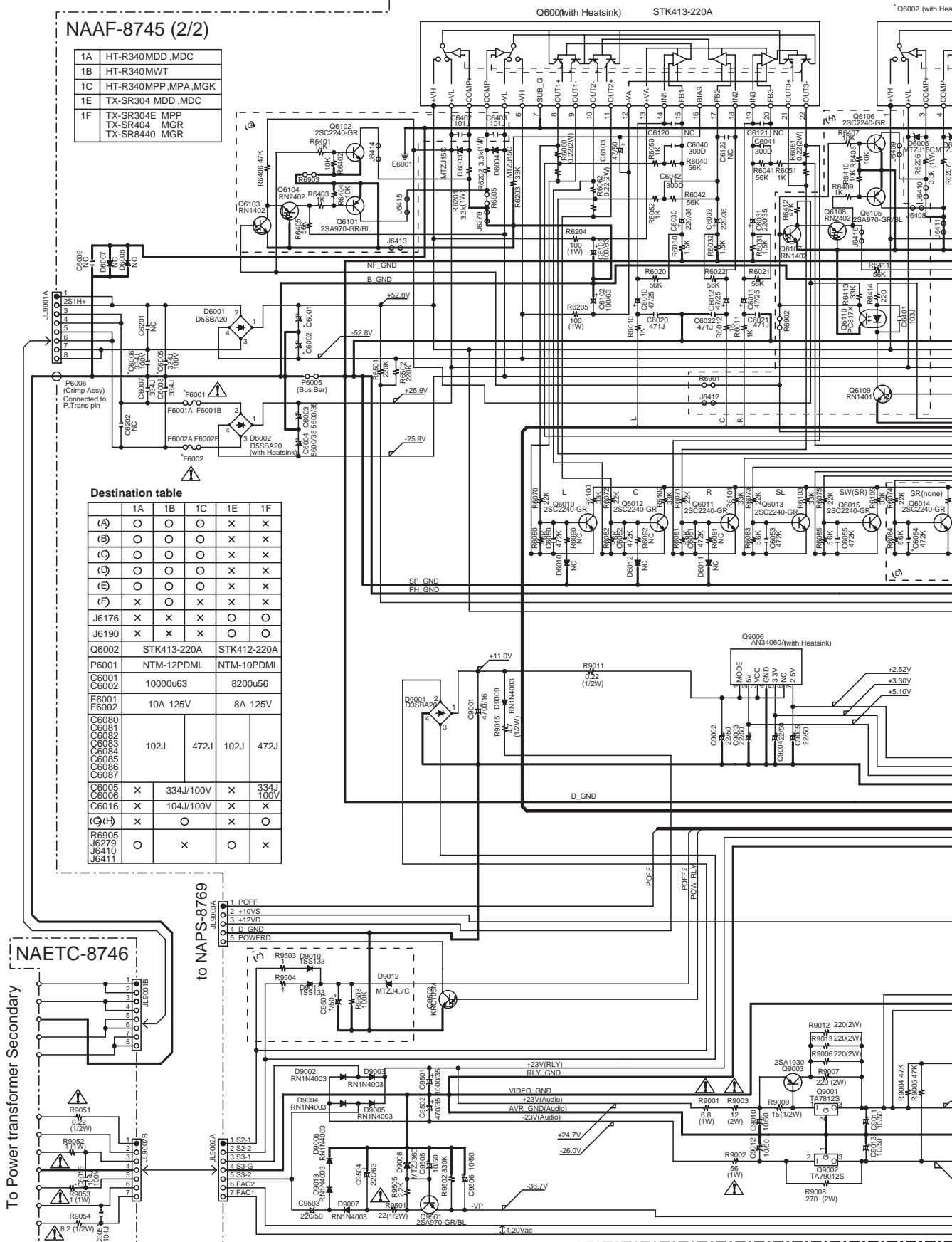
Destination table

	1A	1B	1C	1E	1F
(A)	○	○	○	○	×
(B)	○	○	○	○	×
(C)	○	○	○	○	×
(D)	○	○	○	○	×
(E)	○	○	○	○	×
(F)	×	○	○	○	○
J6176	×	×	×	○	○
J6190	×	×	×	○	○
Q6001	STK413-220A	STK412-220A			
P6001	NTM-12PDM	NTM-10PDM			
C6001	10000u63	8200u56			
F6001	10A 125V	8A 125V			
C6080					
C6081					
C6082					
C6083					
C6084	102J	472J	102J	472J	
C6085					
C6086					
C6087					
C6005	×	334J/100V	×	334J/100V	
C6006	×	104J/100V	×	×	
G6016	×	○	×	×	
(G)(H)	×	○	×	○	
R6005	○	×	○	×	
J6279					
J6410					
J6411					

3

4

5



to NAPS-8769

to NAPS-8769

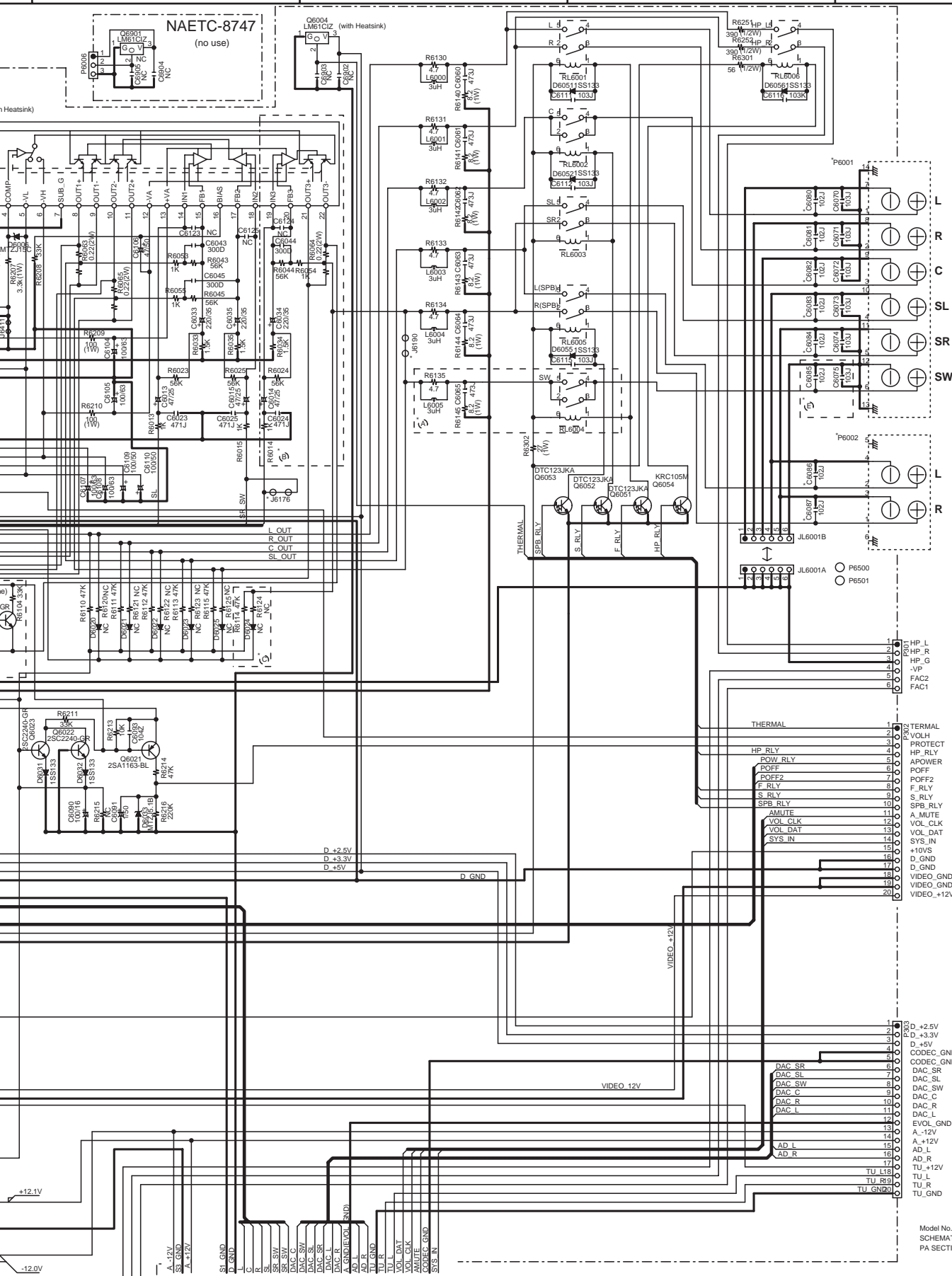
To Power transformer Secondary

E

F

G

H



Speaker output

L

R

C

SL

SR

SW

Speaker B output

L

R

To NADG-8756

To NAAF-8745 (1/2)

Model No. TX-SR304
SCHEMATIC DIAGRAM (Part-3)
PA SECTION

SCHEMATIC DIAGRAMS-2 POWER AMPLIFIER SECTION

1
2
3
4
5

NAAF-8745 (2/2)

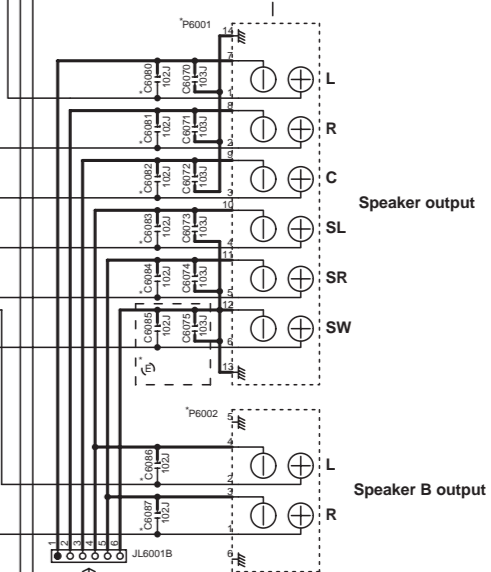
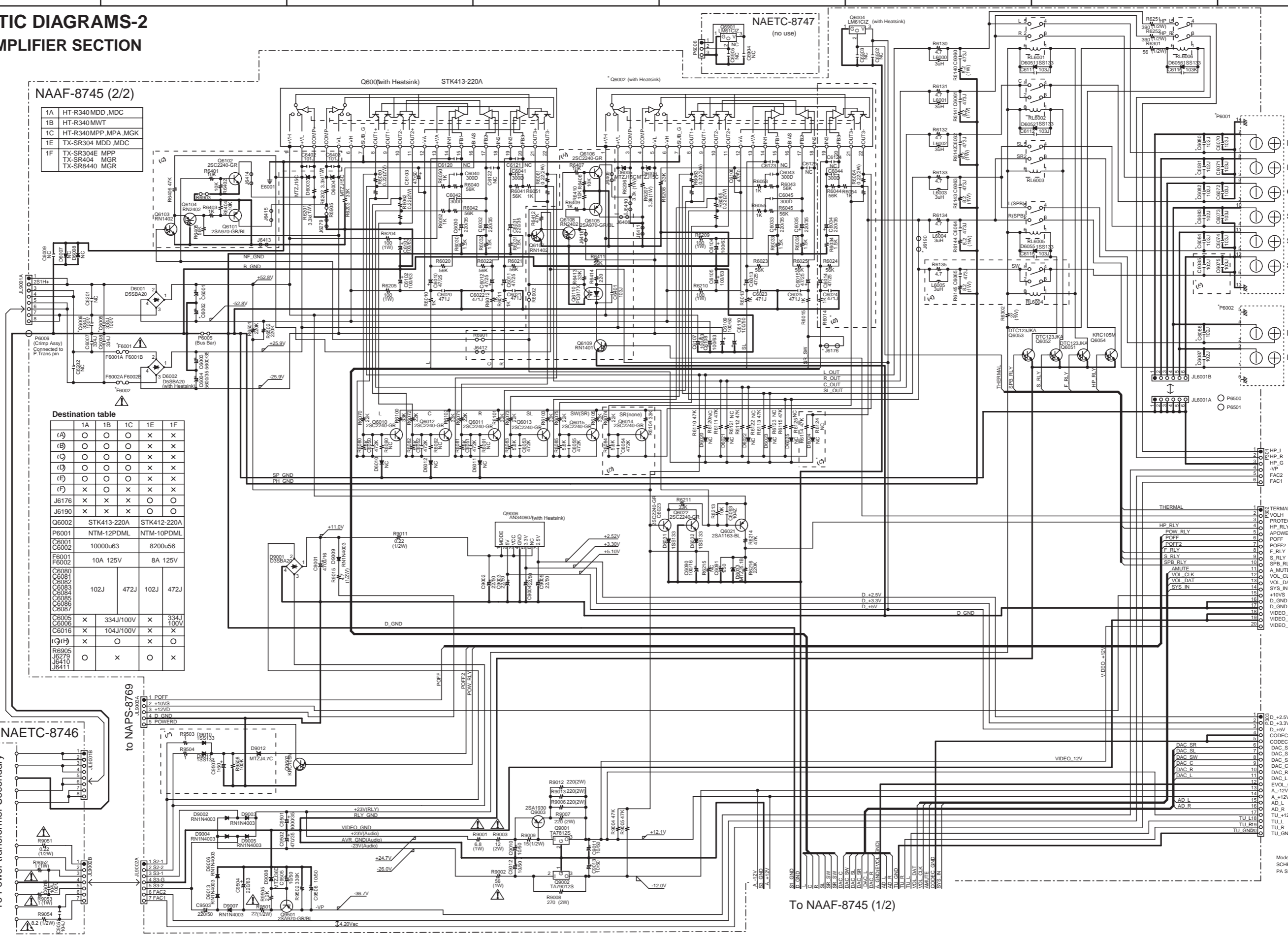
1A	HT-R340MDD_MDC
1B	HT-R340MWT
1C	HT-R340MPP.MPA_MGK
1E	TX-SR304 MDD_MDC
1F	TX-SR304E MPP
	TX-SR404 MGR
	TX-SR8440 MGR

Destination table

	1A	1B	1C	1E	1F
(A)	○	○	○	x	x
(B)	○	○	○	x	x
(C)	○	○	○	x	x
(D)	○	○	○	x	x
(E)	○	○	○	x	x
(F)	x	○	x	x	x
J6176	x	x	x	○	○
J6190	x	x	x	○	○
Q6002		STK413-220A		STK412-220A	
P6001		NTM-12PDML		NTM-10PDML	
C6001		10000u63		8200u56	
F6001		10A 125V		8A 125V	
F6002					
C6080					
C6081					
C6082					
C6083					
C6084		102J		472J	
C6085					
C6086					
C6087					
C6005	x	334J/100V	x	334J	
C6006	x	104J/100V	x		
C6016	x		x		
(G)(H)	x	○	x	○	
R6905	○				x
J6279					
J6410					
J6411					

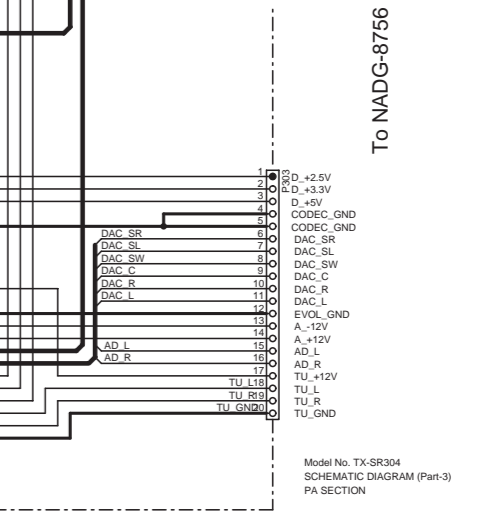
NAETC-8746

To Power transformer Secondary



Destination table

	1A	1B	1C	1E	1F
(A)	○	○	○	x	x
(B)	○	○	○	x	x
(C)	○	○	○	x	x
(D)	○	○	○	x	x
(E)	○	○	○	x	x
(F)	x	○	x	x	x
J6176	x	x	x	○	○
J6190	x	x	x	○	○
Q6002		STK413-220A		STK412-220A	
P6001		NTM-12PDML		NTM-10PDML	
C6001		10000u63		8200u56	
F6001		10A 125V		8A 125V	
F6002					
C6080					
C6081					
C6082					
C6083					
C6084		102J		472J	
C6085					
C6086					
C6087					
C6005	x	334J/100V	x	334J	
C6006	x	104J/100V	x		
C6016	x		x		
(G)(H)	x	○	x	○	
R6905	○				x
J6279					
J6410					
J6411					



To NADG-8756

To NAAF-8745 (1/2)

Model No. TX-SR304
SCHEMATIC DIAGRAM (Part-3)
PA SECTION

SCHEMATIC DIAGRAMS-3 DSP & MICROPROCESSOR SECTION

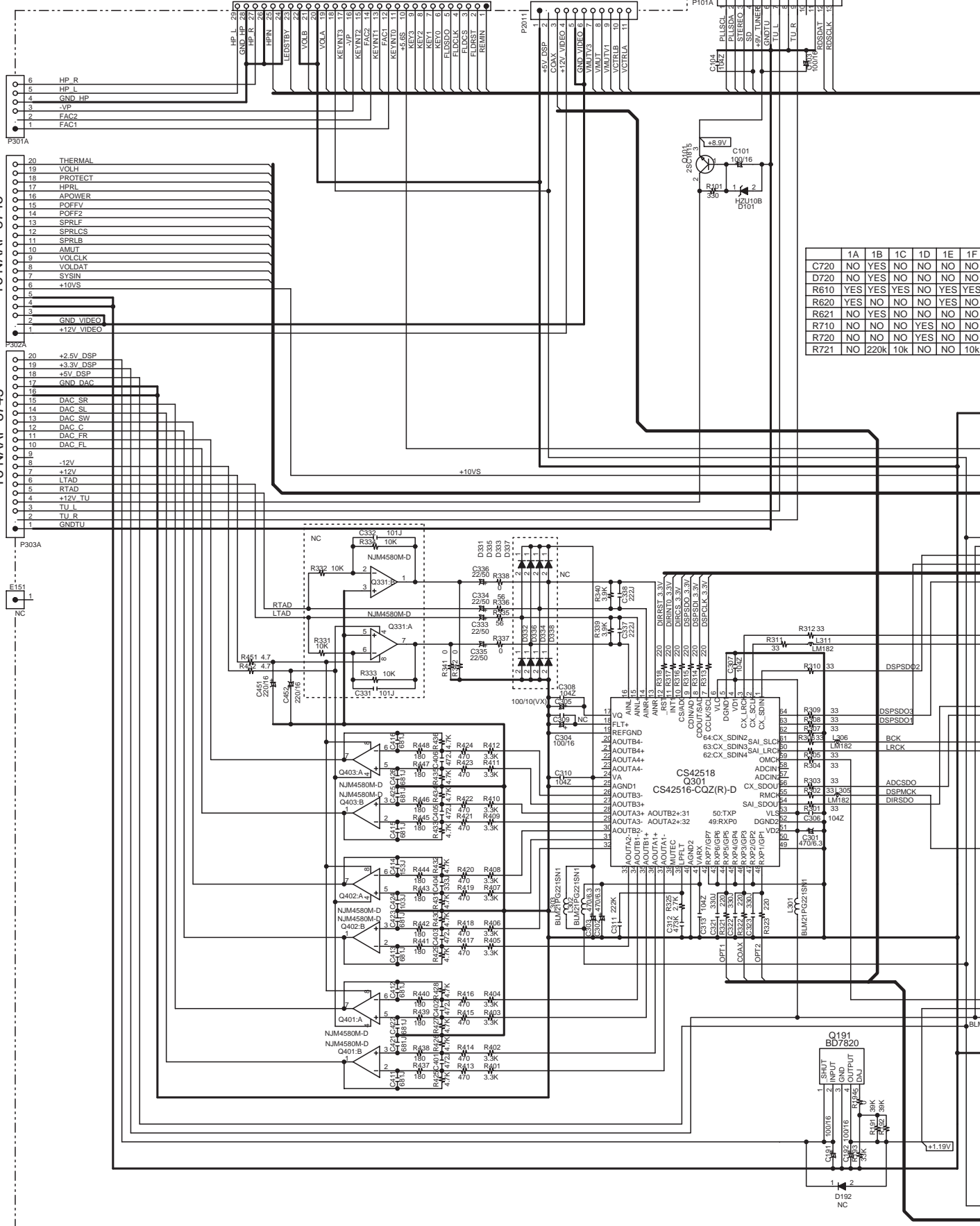
1
2
3
4
5

To NAAF-8745
To NAAF-8745
To NAAF-8745

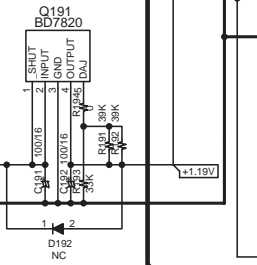
To NADIS-8767

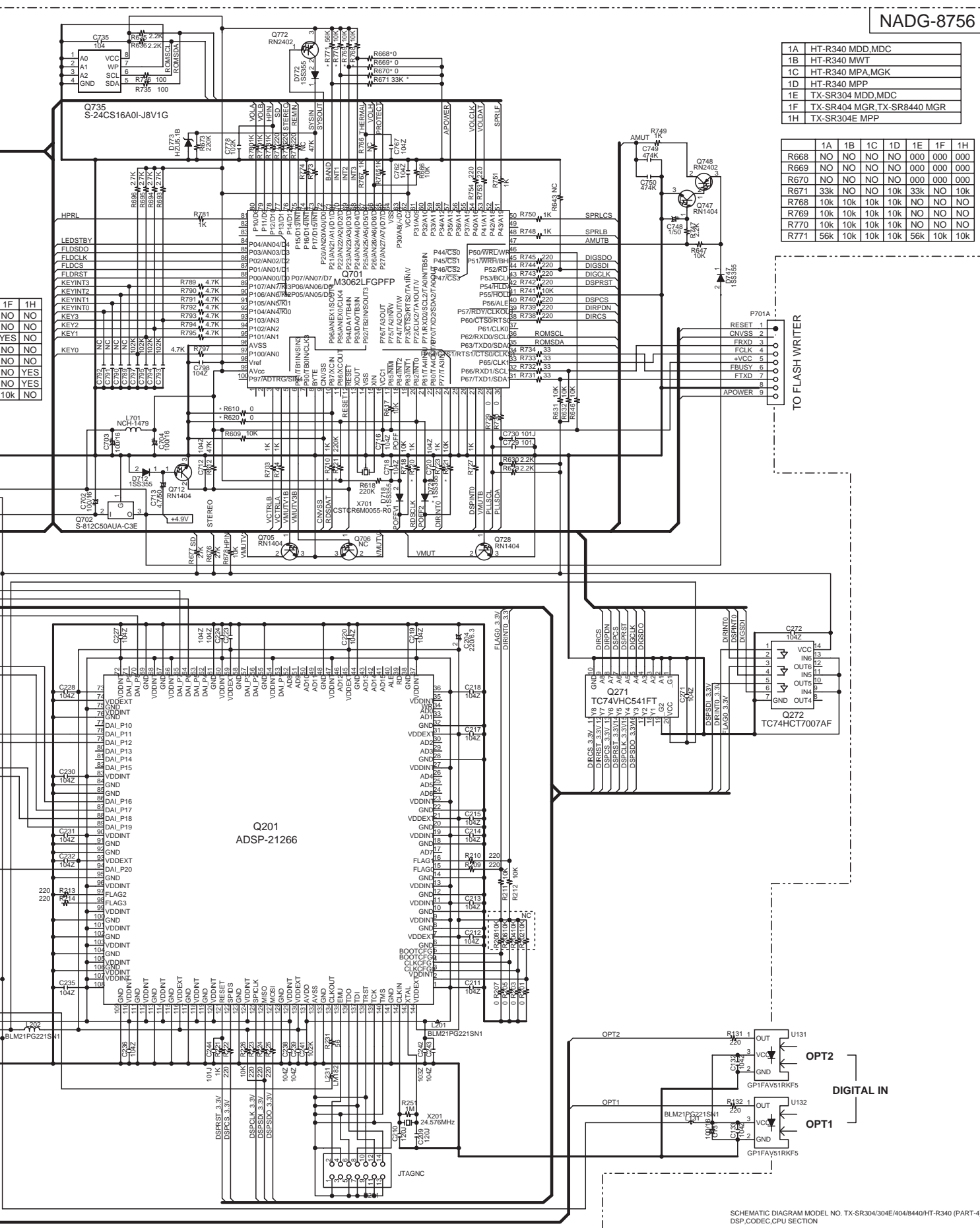
To NAVD-8768

To TUNER UNIT



	1A	1B	1C	1D	1E	1F
C720	NO	YES	NO	NO	NO	NO
D720	NO	YES	NO	NO	NO	NO
R610	YES	YES	YES	NO	YES	YES
R620	YES	NO	YES	NO	YES	NO
R621	NO	YES	NO	NO	NO	NO
R710	NO	NO	NO	YES	NO	NO
R720	NO	NO	NO	YES	NO	NO
R721	NO	220k	10k	NO	NO	10k





NADG-8756

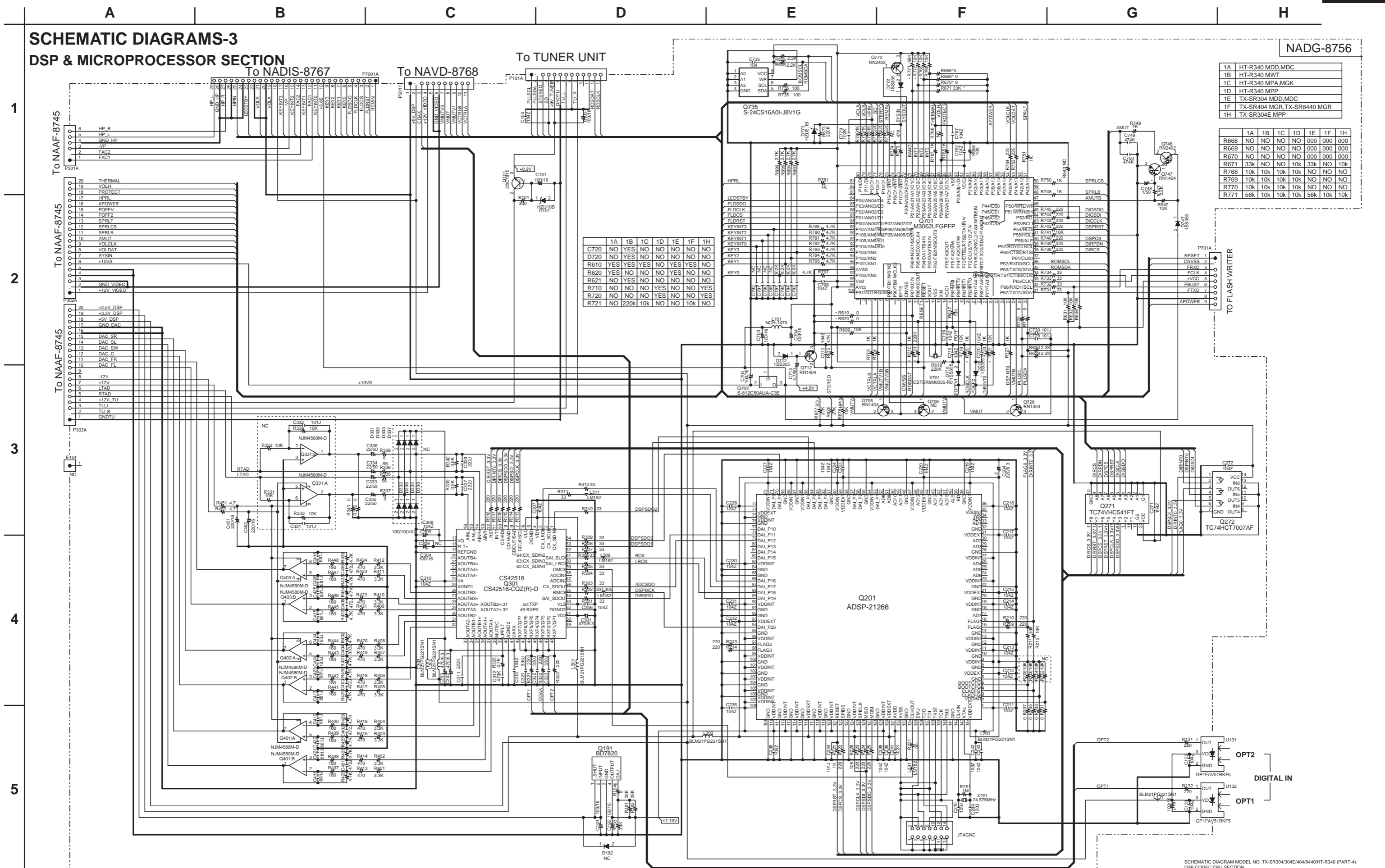
1A	HT-R340 MDD,MDC
1B	HT-R340 MWT
1C	HT-R340 MPA,MGK
1D	HT-R340 MPP
1E	TX-SR304 MDD,MDC
1F	TX-SR404 MGR, TX-SR8440 MGR
1H	TX-SR304E MPP

R668	NO	NO	NO	NO	000	000	000
R669	NO	NO	NO	NO	000	000	000
R670	NO	NO	NO	NO	000	000	000
R671	33k	NO	NO	10k	33k	NO	10k
R768	10k	10k	10k	10k	10k	NO	NO
R769	10k	10k	10k	10k	NO	NO	NO
R770	10k	10k	10k	10k	NO	NO	NO
R771	56k	10k	10k	10k	56k	10k	10k

TO FLASH WRITER

SCHEMATIC DIAGRAMS-3 DSP & MICROPROCESSOR SECTION

NADG-8756



	1A	1B	1C	1D	1E	1F	1H
C720	NO	YES	NO	NO	NO	NO	NO
D720	NO	YES	NO	NO	NO	NO	NO
R610	YES	YES	YES	NO	YES	YES	NO
R620	YES	NO	NO	NO	NO	NO	NO
R621	NO	YES	NO	NO	NO	NO	NO
R710	NO	NO	NO	YES	NO	NO	YES
R720	NO	NO	NO	YES	NO	NO	YES
R721	NO	220k	10k	NO	NO	10k	NO

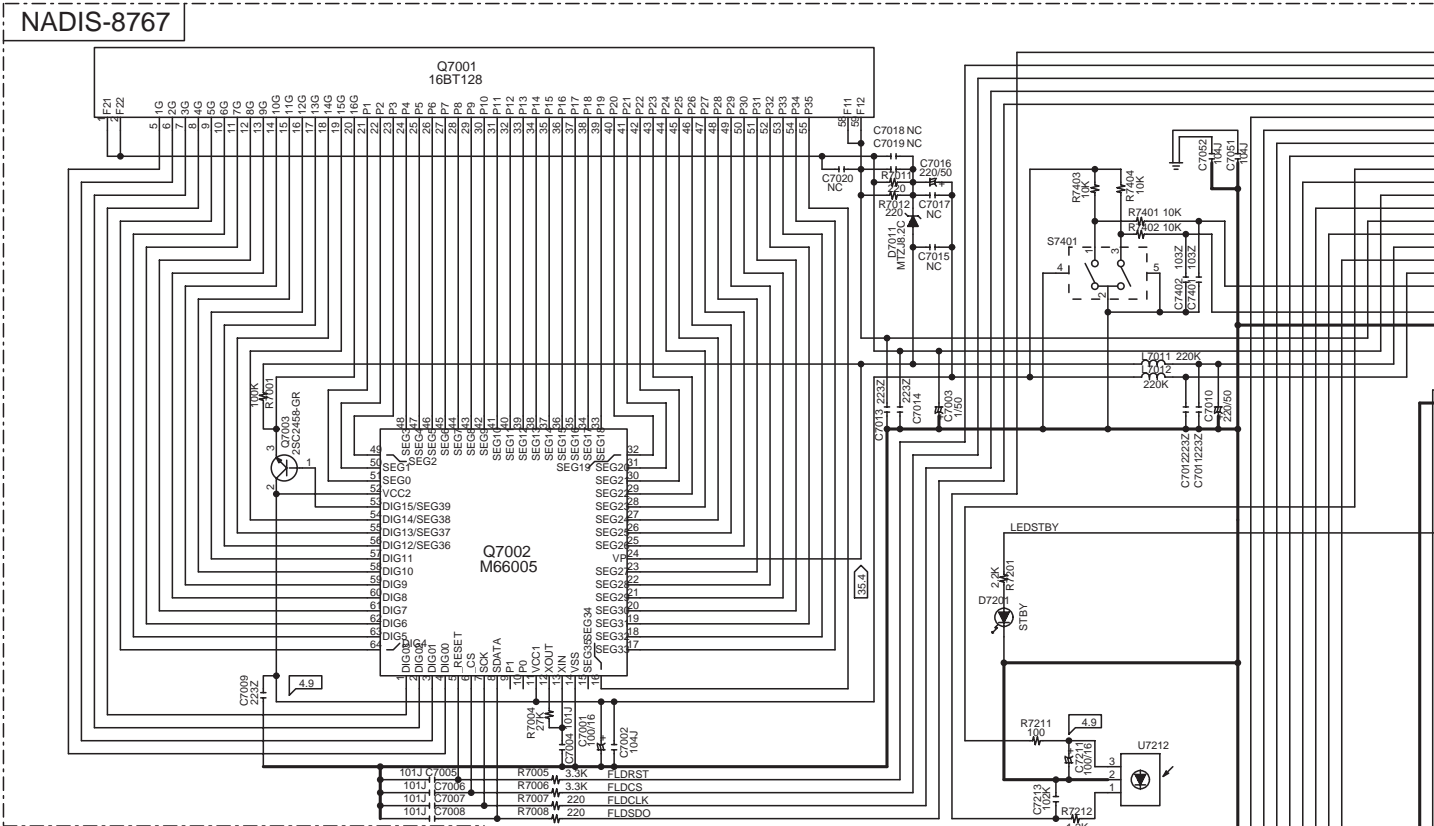
	1A	1B	1C	1D	1E	1F	1H
1A	HT-R340 MDD_MDC						
1B	HT-R340 MWT						
1C	HT-R340 MPA_MGK						
1D	HT-R340 MPP						
1E	TX-SR304 MDD_MDC						
1F	TX-SR404 MGR_TX-SR8440 MGR						
1H	TX-SR304E MPP						

	1A	1B	1C	1D	1E	1F	1H
R668	NO	NO	NO	NO	000	000	000
R669	NO	NO	NO	NO	000	000	000
R670	NO	NO	NO	NO	000	000	000
R671	33k	NO	NO	10k	33k	NO	10k
R676	10k	10k	10k	10k	NO	NO	NO
R679	10k	10k	10k	10k	NO	NO	NO
R770	10k	10k	10k	10k	NO	NO	NO
R771	56k	10k	10k	10k	56k	10k	10k



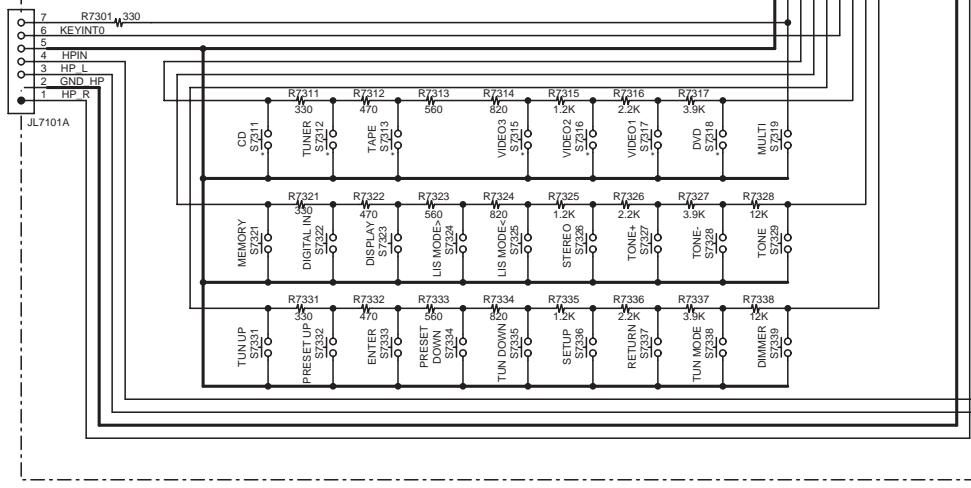
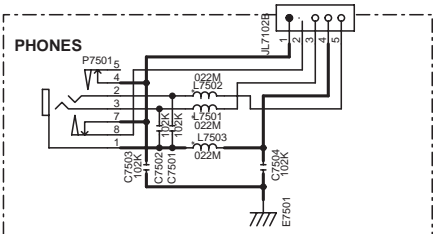
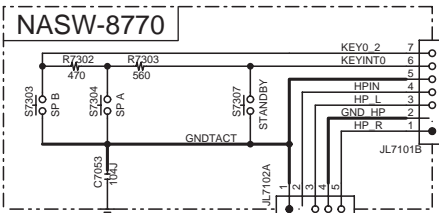
SCHEMATIC DIAGRAMS-4
DISPLAY SECTION / POWER SUPPLY SECTION / VIDEO SECTION

1



2

3



4

5

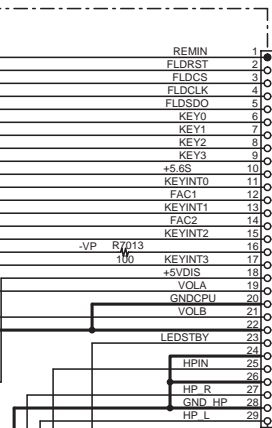
To NAD

E

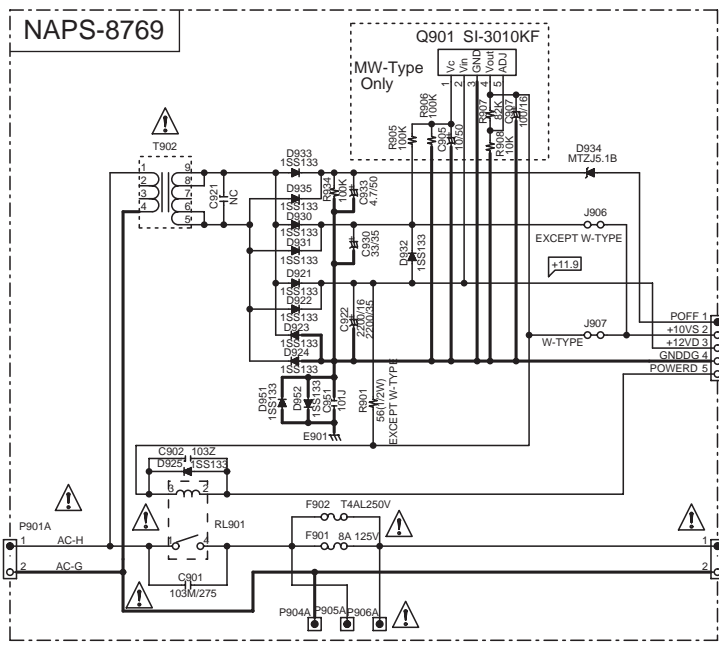
F

G

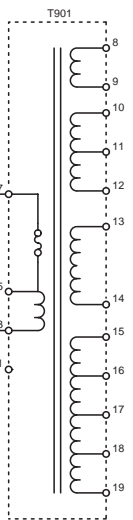
H



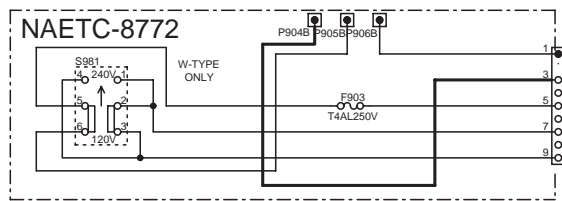
To NADG-8756



To POWER AMP.

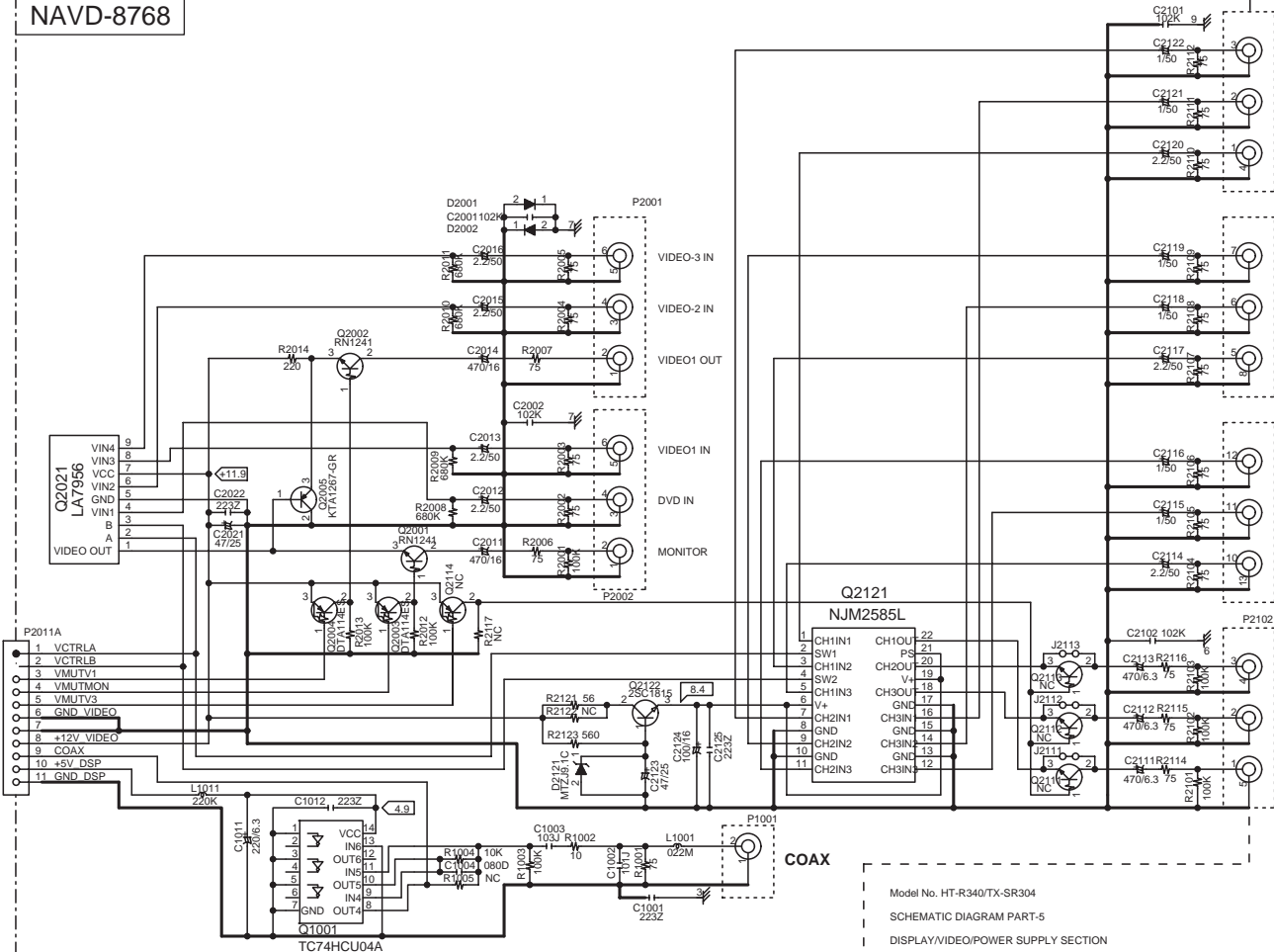


To NAETC-8476



To power trans. primary

NAVD-8768



- P2101 CR (PR) COMPONENT V2
- C2122 150 VIDEO
- C2121 150 VIDEO
- C2120 2.250 VIDEO
- C2119 150 VIDEO
- C2118 150 VIDEO
- C2117 2.250 VIDEO
- C2116 150 VIDEO
- C2115 150 VIDEO
- C2114 2.250 VIDEO
- C2113 R2116 4706.3 75 VIDEO
- C2112 R2115 4706.3 75 VIDEO
- C2111 R2114 4706.3 75 VIDEO
- C2110 102K VIDEO
- C2109 150 VIDEO
- C2108 150 VIDEO
- C2107 2.250 VIDEO
- C2106 150 VIDEO
- C2105 150 VIDEO
- C2104 2.250 VIDEO
- C2103 150 VIDEO
- C2102 102K VIDEO
- C2101 150 VIDEO

DG-8756

Model No. HT-R340/TX-SR304
 SCHEMATIC DIAGRAM PART-5
 DISPLAY/VIDEO/POWER SUPPLY SECTION

A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

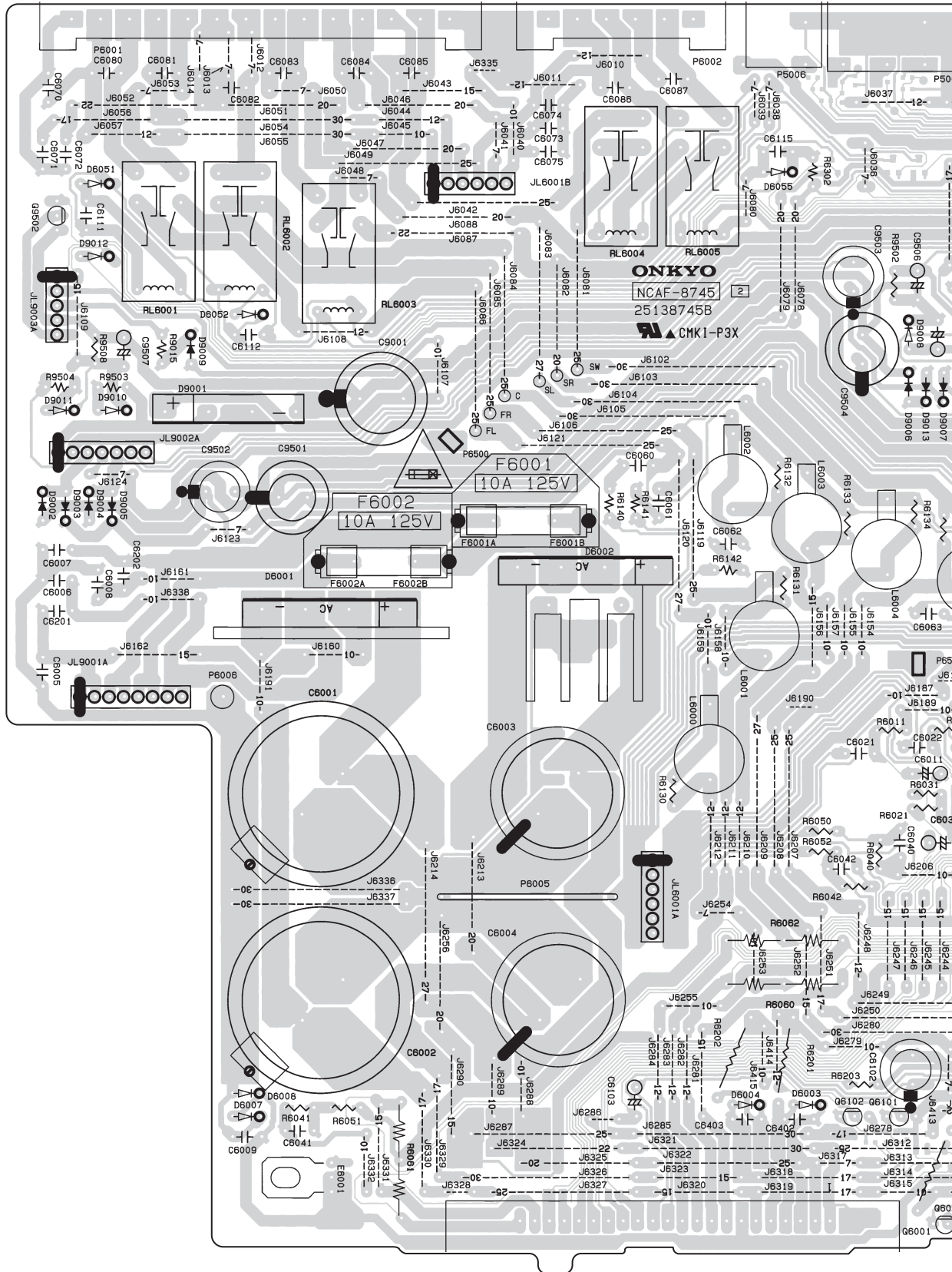
1

2

3

4

5

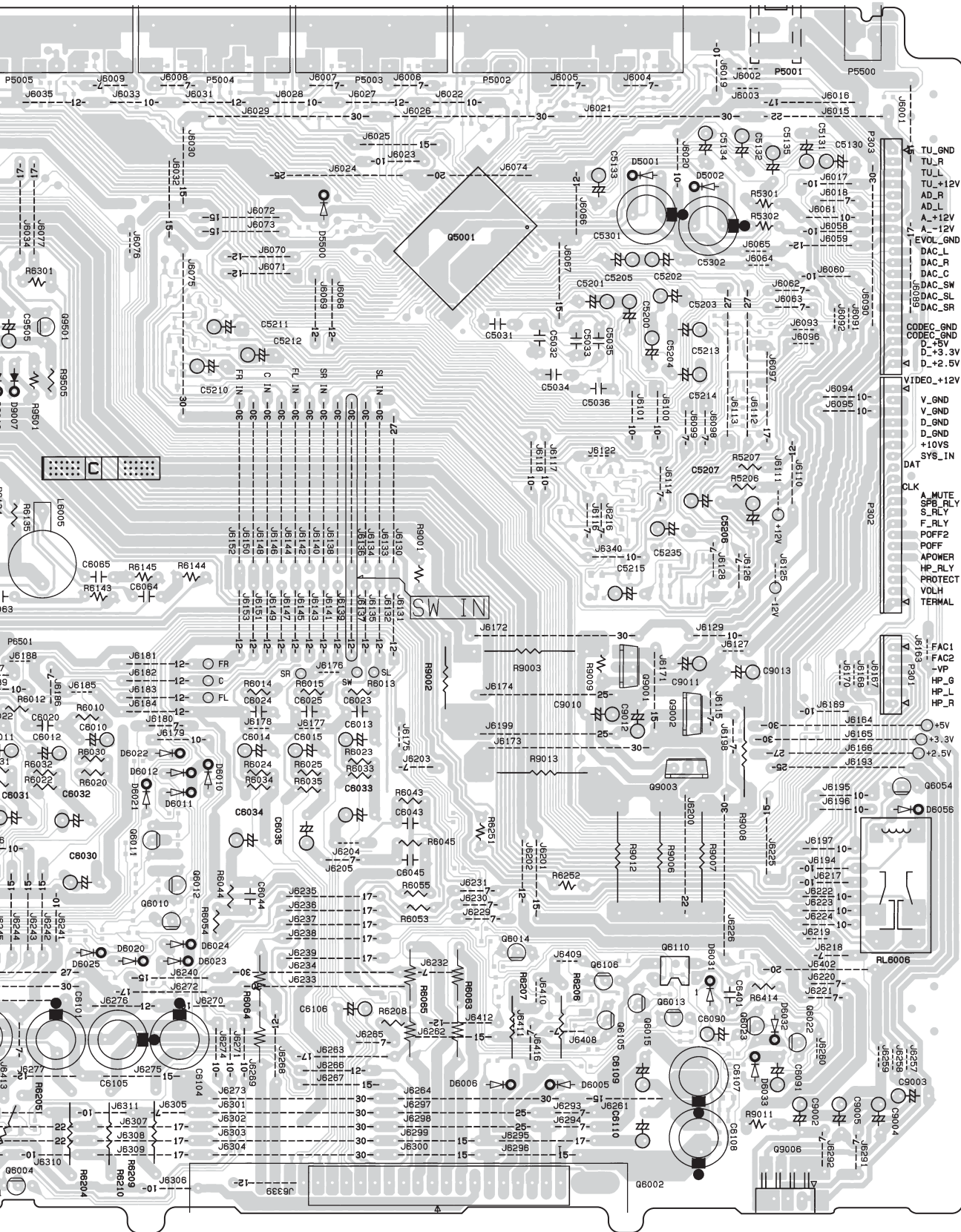


E

F

G

H



- TU_GND
- TU_R
- TU_L
- TU_+12V
- AD_R
- AD_L
- A_+12V
- A_-12V
- EVOL_GND
- DAC_L
- DAC_R
- DAC_C
- DAC_SW
- DAC_SL
- DAC_SR
- CODEC_GND
- CODEC_GND
- D_+5V
- D_-3.3V
- D_-2.5V
- VIDEO_+12V
- V_GND
- V_GND
- D_GND
- D_GND
- +10VS
- SYS_IN
- DAT
- CLK
- A_MUTE
- SFB_RLY
- S_RLY
- F_RLY
- POFF2
- POFF
- APOWER
- HP_RLY
- PROTECT
- VOLH
- TERMAL

- FAC1
- FAC2
- VP
- HP_G
- HP_L
- HP_R
- +5V
- +3.3V
- +2.5V
- G6054
- D6056



- J6257
- J6258
- J6259
- J6260
- J6261
- J6262
- J6263
- J6264
- J6265
- J6266
- J6267
- J6268
- J6269
- J6270
- J6271
- J6272
- J6273
- J6274
- J6275
- J6276
- J6277
- J6278
- J6279
- J6280
- J6281
- J6282
- J6283
- J6284
- J6285
- J6286
- J6287
- J6288
- J6289
- J6290
- J6291
- J6292
- J6293
- J6294
- J6295
- J6296
- J6297
- J6298
- J6299
- J6300
- J6301
- J6302
- J6303
- J6304
- J6305
- J6306
- J6307
- J6308
- J6309
- J6310
- J6311
- J6312
- J6313
- J6314
- J6315
- J6316
- J6317
- J6318
- J6319
- J6320
- J6321
- J6322
- J6323
- J6324
- J6325
- J6326
- J6327
- J6328
- J6329
- J6330
- J6331
- J6332
- J6333
- J6334
- J6335
- J6336
- J6337
- J6338
- J6339
- J6340
- J6341
- J6342
- J6343
- J6344
- J6345
- J6346
- J6347
- J6348
- J6349
- J6350
- J6351
- J6352
- J6353
- J6354
- J6355
- J6356
- J6357
- J6358
- J6359
- J6360
- J6361
- J6362
- J6363
- J6364
- J6365
- J6366
- J6367
- J6368
- J6369
- J6370
- J6371
- J6372
- J6373
- J6374
- J6375
- J6376
- J6377
- J6378
- J6379
- J6380
- J6381
- J6382
- J6383
- J6384
- J6385
- J6386
- J6387
- J6388
- J6389
- J6390
- J6391
- J6392
- J6393
- J6394
- J6395
- J6396
- J6397
- J6398
- J6399
- J6400
- J6401
- J6402
- J6403
- J6404
- J6405
- J6406
- J6407
- J6408
- J6409
- J6410
- J6411
- J6412
- J6413
- J6414
- J6415
- J6416
- J6417
- J6418
- J6419
- J6420
- J6421
- J6422
- J6423
- J6424
- J6425
- J6426
- J6427
- J6428
- J6429
- J6430
- J6431
- J6432
- J6433
- J6434
- J6435
- J6436
- J6437
- J6438
- J6439
- J6440
- J6441
- J6442
- J6443
- J6444
- J6445
- J6446
- J6447
- J6448
- J6449
- J6450
- J6451
- J6452
- J6453
- J6454
- J6455
- J6456
- J6457
- J6458
- J6459
- J6460
- J6461
- J6462
- J6463
- J6464
- J6465
- J6466
- J6467
- J6468
- J6469
- J6470
- J6471
- J6472
- J6473
- J6474
- J6475
- J6476
- J6477
- J6478
- J6479
- J6480
- J6481
- J6482
- J6483
- J6484
- J6485
- J6486
- J6487
- J6488
- J6489
- J6490
- J6491
- J6492
- J6493
- J6494
- J6495
- J6496
- J6497
- J6498
- J6499
- J6500
- J6501
- J6502
- J6503
- J6504
- J6505
- J6506
- J6507
- J6508
- J6509
- J6510
- J6511
- J6512
- J6513
- J6514
- J6515
- J6516
- J6517
- J6518
- J6519
- J6520
- J6521
- J6522
- J6523
- J6524
- J6525
- J6526
- J6527
- J6528
- J6529
- J6530
- J6531
- J6532
- J6533
- J6534
- J6535
- J6536
- J6537
- J6538
- J6539
- J6540
- J6541
- J6542
- J6543
- J6544
- J6545
- J6546
- J6547
- J6548
- J6549
- J6550
- J6551
- J6552
- J6553
- J6554
- J6555
- J6556
- J6557
- J6558
- J6559
- J6560
- J6561
- J6562
- J6563
- J6564
- J6565
- J6566
- J6567
- J6568
- J6569
- J6570
- J6571
- J6572
- J6573
- J6574
- J6575
- J6576
- J6577
- J6578
- J6579
- J6580
- J6581
- J6582
- J6583
- J6584
- J6585
- J6586
- J6587
- J6588
- J6589
- J6590
- J6591
- J6592
- J6593
- J6594
- J6595
- J6596
- J6597
- J6598
- J6599
- J6600

PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

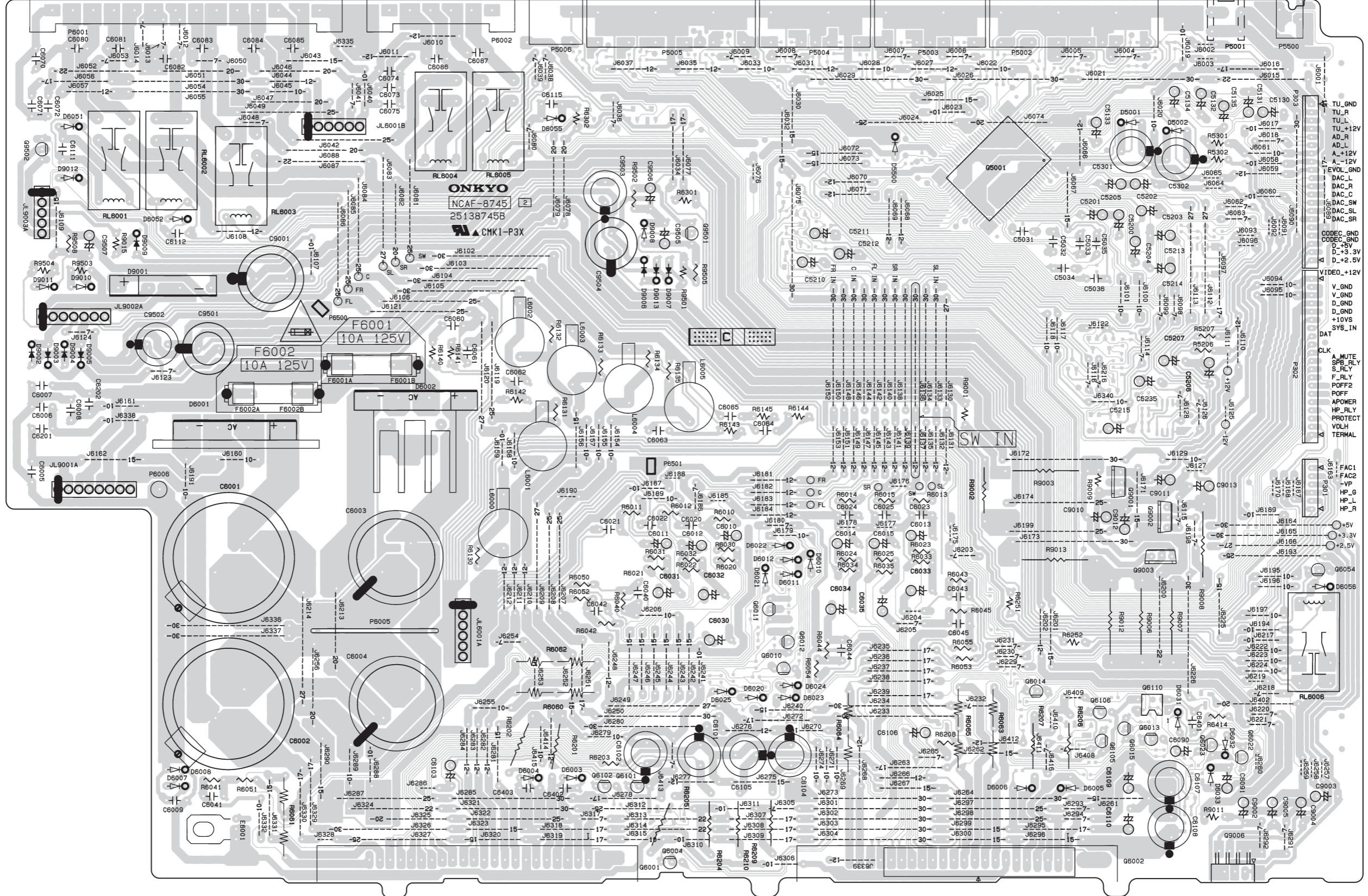
1

2

3

4

5



- TU_GND
- TU_R
- TU_L
- TU_+12V
- AD_R
- AD_L
- A_+12V
- A_-12V
- EVOL_GND
- DAC_L
- DAC_R
- DAC_C
- DAC_SW
- DAC_SL
- DAC_SR
- CODEC_GND
- CODEC_GND
- D_+5V
- D_+3.3V
- D_+2.5V
- VIDEO_+12V
- V_GND
- V_GND
- D_GND
- D_GND
- +10VS
- SYS_IN
- CLK
- A_MUTE
- SRB_RLY
- F_RLY
- POFF2
- POFF
- APOWER
- HP_RLY
- PROTECT
- VOLH
- TERMAL
- FAC1
- FAC2
- VP
- HP_G
- HP_L
- HP_R
- +5V
- +3.3V
- +2.5V
- G6054
- D6056
- J6195
- J6196
- J6197
- J6198
- J6199
- J6200
- J6201
- J6202
- J6203
- J6204
- J6205
- J6206
- J6207
- J6208
- J6209
- J6210
- J6211
- J6212
- J6213
- J6214
- J6215
- J6216
- J6217
- J6218
- J6219
- J6220
- J6221
- J6222
- J6223
- J6224
- J6225
- J6226
- J6227
- J6228
- J6229
- J6230
- J6231
- J6232
- J6233
- J6234
- J6235
- J6236
- J6237
- J6238
- J6239
- J6240
- J6241
- J6242
- J6243
- J6244
- J6245
- J6246
- J6247
- J6248
- J6249
- J6250
- J6251
- J6252
- J6253
- J6254
- J6255
- J6256
- J6257
- J6258
- J6259
- J6260
- J6261
- J6262
- J6263
- J6264
- J6265
- J6266
- J6267
- J6268
- J6269
- J6270
- J6271
- J6272
- J6273
- J6274
- J6275
- J6276
- J6277
- J6278
- J6279
- J6280
- J6281
- J6282
- J6283
- J6284
- J6285
- J6286
- J6287
- J6288
- J6289
- J6290
- J6291
- J6292
- J6293
- J6294
- J6295
- J6296
- J6297
- J6298
- J6299
- J6300
- J6301
- J6302
- J6303
- J6304
- J6305
- J6306
- J6307
- J6308
- J6309
- J6310
- J6311
- J6312
- J6313
- J6314
- J6315
- J6316
- J6317
- J6318
- J6319
- J6320
- J6321
- J6322
- J6323
- J6324
- J6325
- J6326
- J6327
- J6328
- J6329
- J6330
- J6331
- J6332
- J6333
- J6334
- J6335
- J6336
- J6337
- J6338
- J6339
- J6340
- J6341
- J6342
- J6343
- J6344
- J6345
- J6346
- J6347
- J6348
- J6349
- J6350
- J6351
- J6352
- J6353
- J6354
- J6355
- J6356
- J6357
- J6358
- J6359
- J6360
- J6361
- J6362
- J6363
- J6364
- J6365
- J6366
- J6367
- J6368
- J6369
- J6370
- J6371
- J6372
- J6373
- J6374
- J6375
- J6376
- J6377
- J6378
- J6379
- J6380
- J6381
- J6382
- J6383
- J6384
- J6385
- J6386
- J6387
- J6388
- J6389
- J6390
- J6391
- J6392
- J6393
- J6394
- J6395
- J6396
- J6397
- J6398
- J6399
- J6400
- J6401
- J6402
- J6403
- J6404
- J6405
- J6406
- J6407
- J6408
- J6409
- J6410
- J6411
- J6412
- J6413
- J6414
- J6415
- J6416
- J6417
- J6418
- J6419
- J6420
- J6421
- J6422
- J6423
- J6424
- J6425
- J6426
- J6427
- J6428
- J6429
- J6430
- J6431
- J6432
- J6433
- J6434
- J6435
- J6436
- J6437
- J6438
- J6439
- J6440
- J6441
- J6442
- J6443
- J6444
- J6445
- J6446
- J6447
- J6448
- J6449
- J6450
- J6451
- J6452
- J6453
- J6454
- J6455
- J6456
- J6457
- J6458
- J6459
- J6460
- J6461
- J6462
- J6463
- J6464
- J6465
- J6466
- J6467
- J6468
- J6469
- J6470
- J6471
- J6472
- J6473
- J6474
- J6475
- J6476
- J6477
- J6478
- J6479
- J6480
- J6481
- J6482
- J6483
- J6484
- J6485
- J6486
- J6487
- J6488
- J6489
- J6490
- J6491
- J6492
- J6493
- J6494
- J6495
- J6496
- J6497
- J6498
- J6499
- J6500

A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

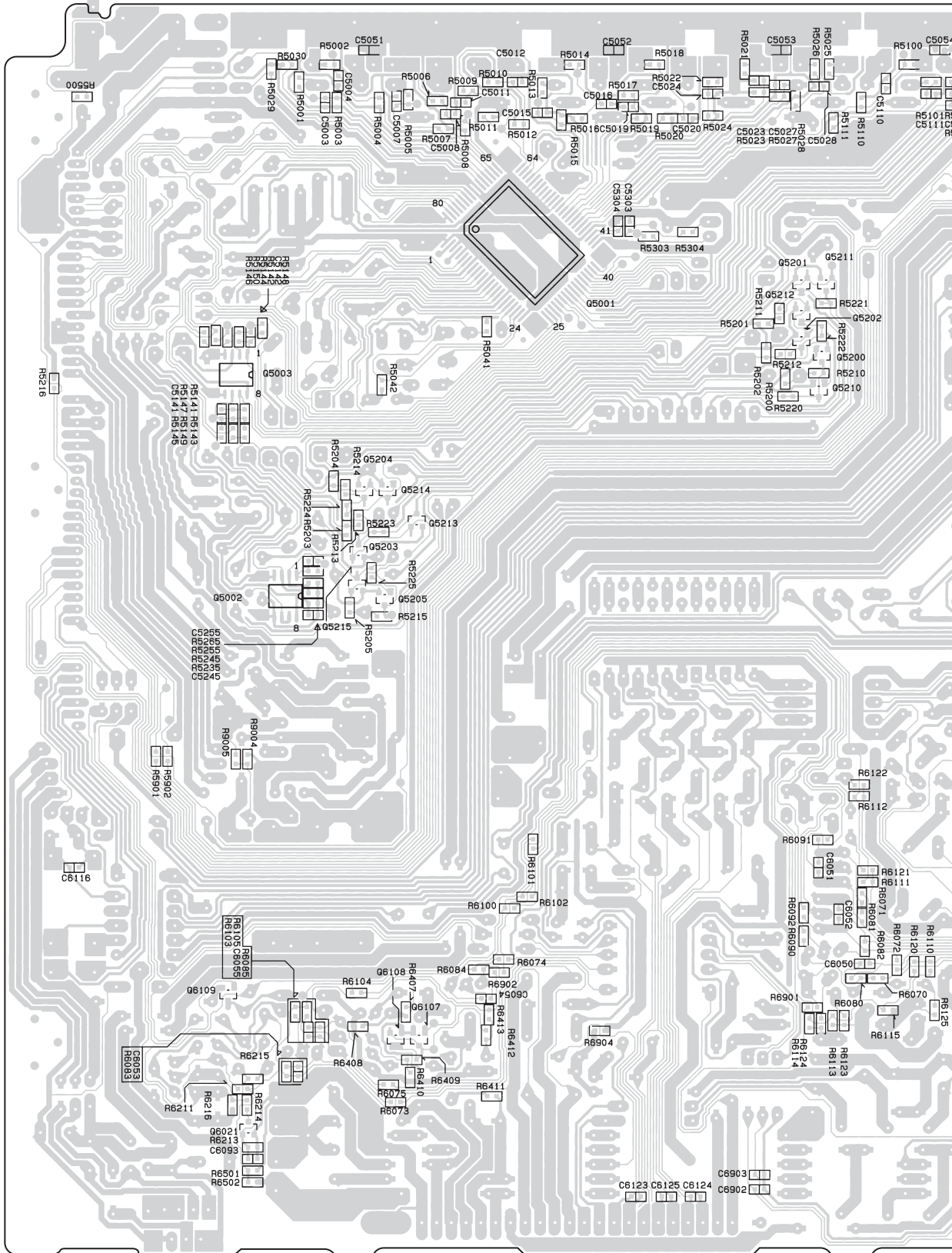
1

2

3

4

5

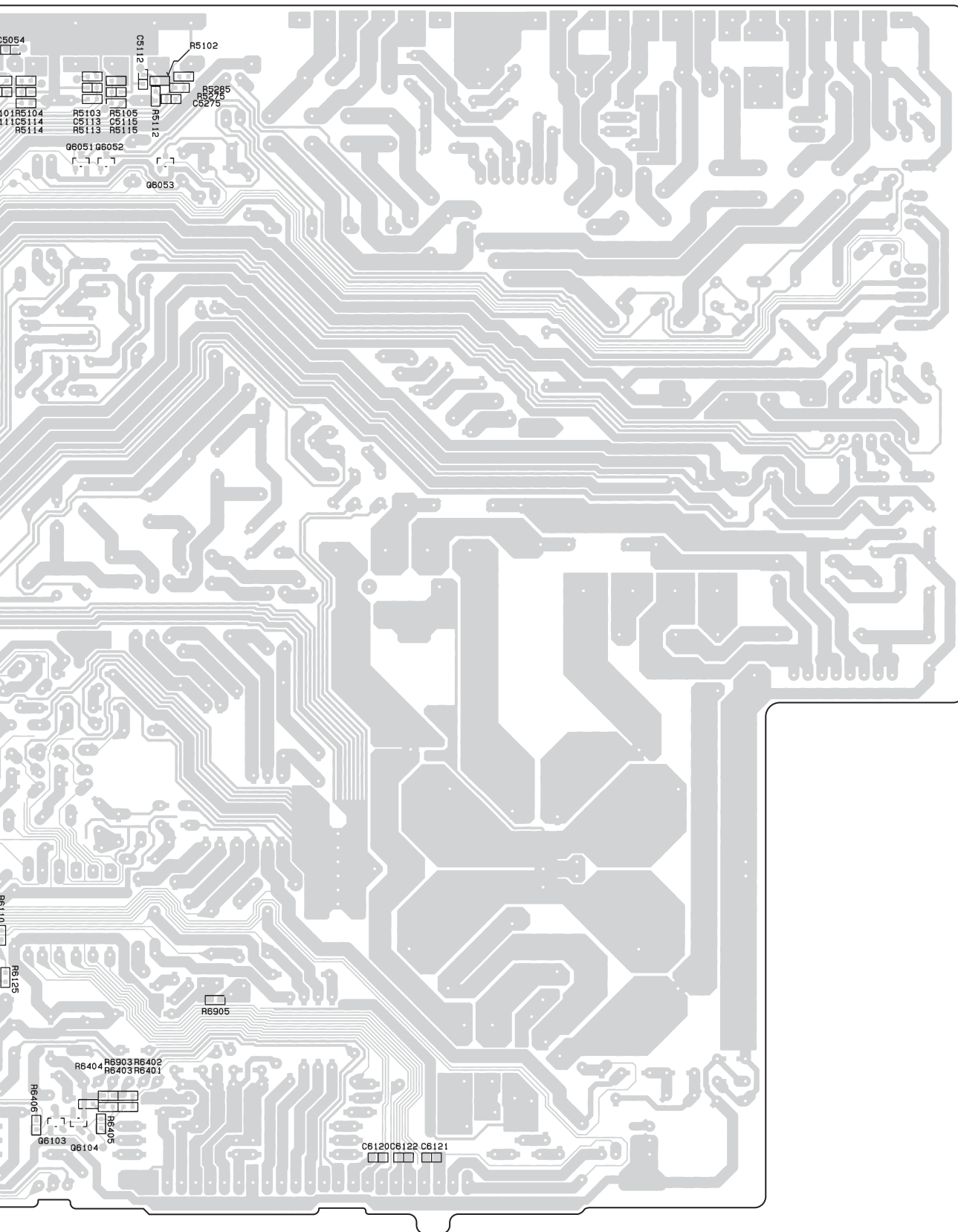


E

F

G

H



A

B

C

D

E

F

G

H

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

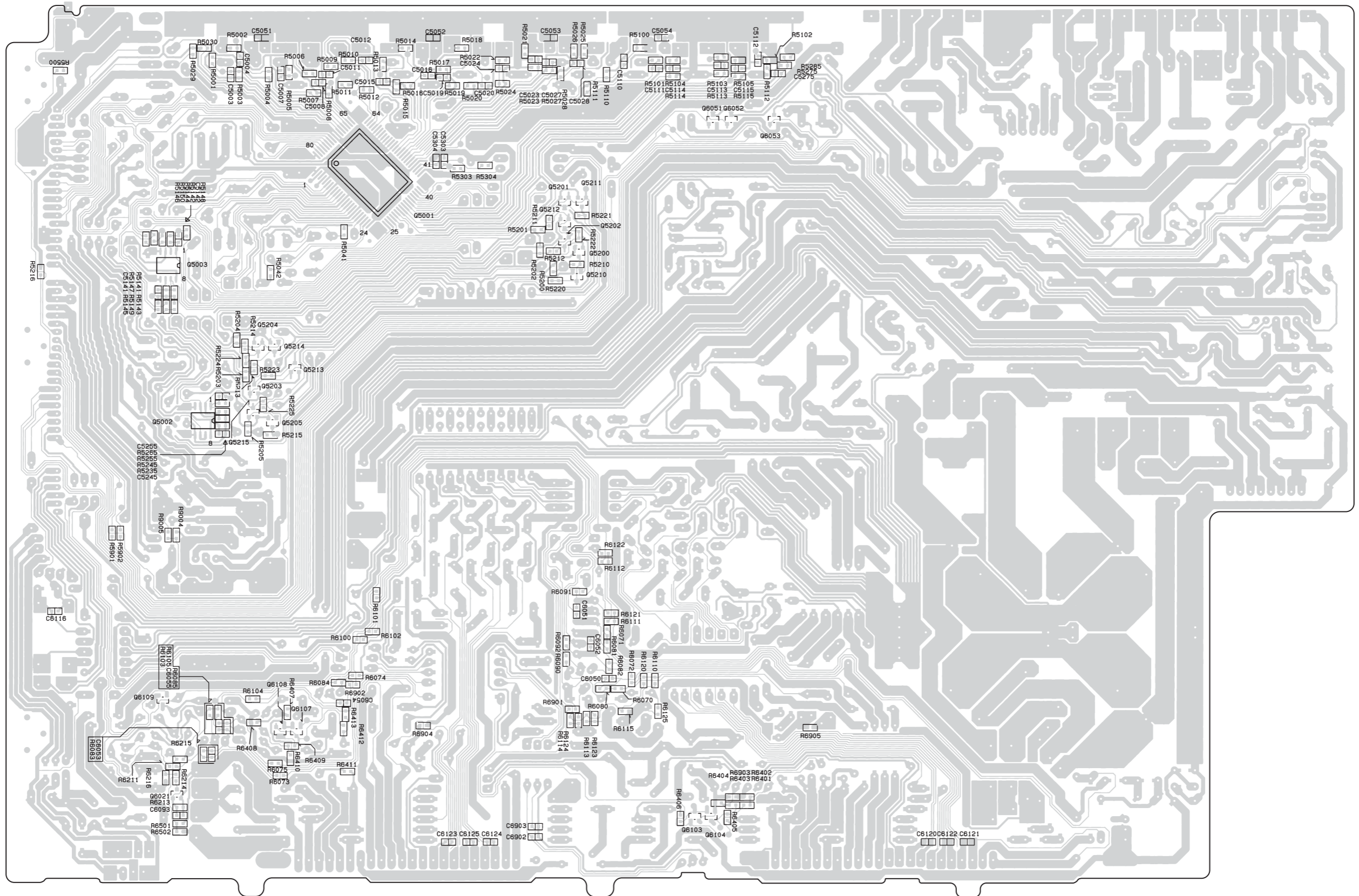
1

2

3

4

5



A

B

C

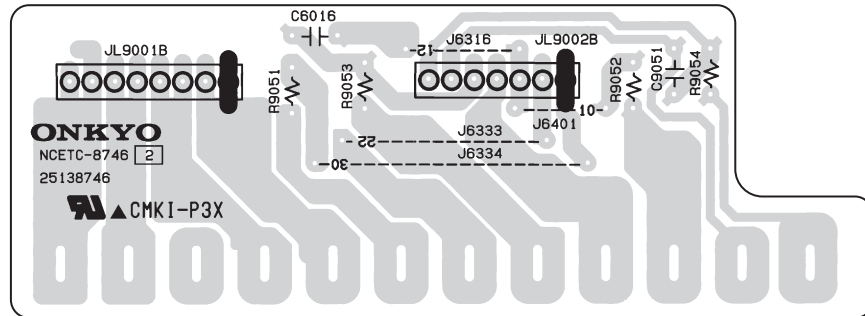
D

PRINTED CIRCUIT BOARD VIEWS-3

1

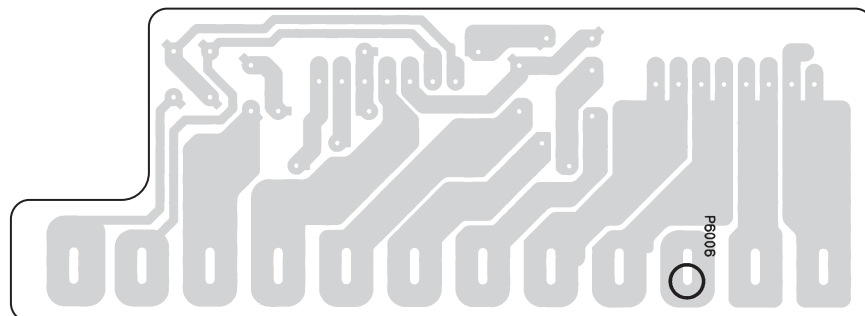
U02 SEC. TERMINAL PC BOARD (NAETC-8746)

Component side



2

Soldering side



3

4

5

A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-5

1

U05 DISPLAY PC BOARD (NADIS-8767)

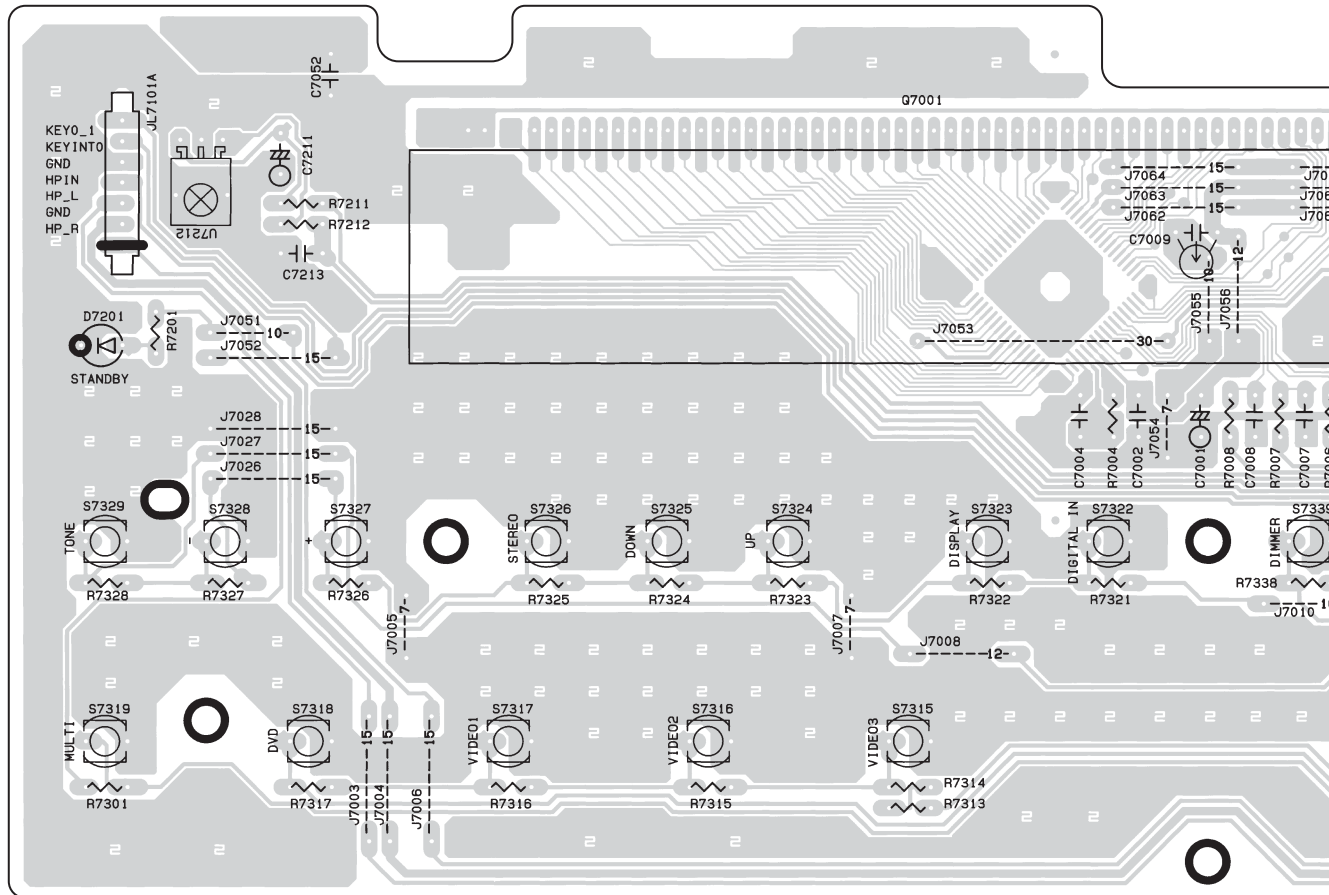
Component side

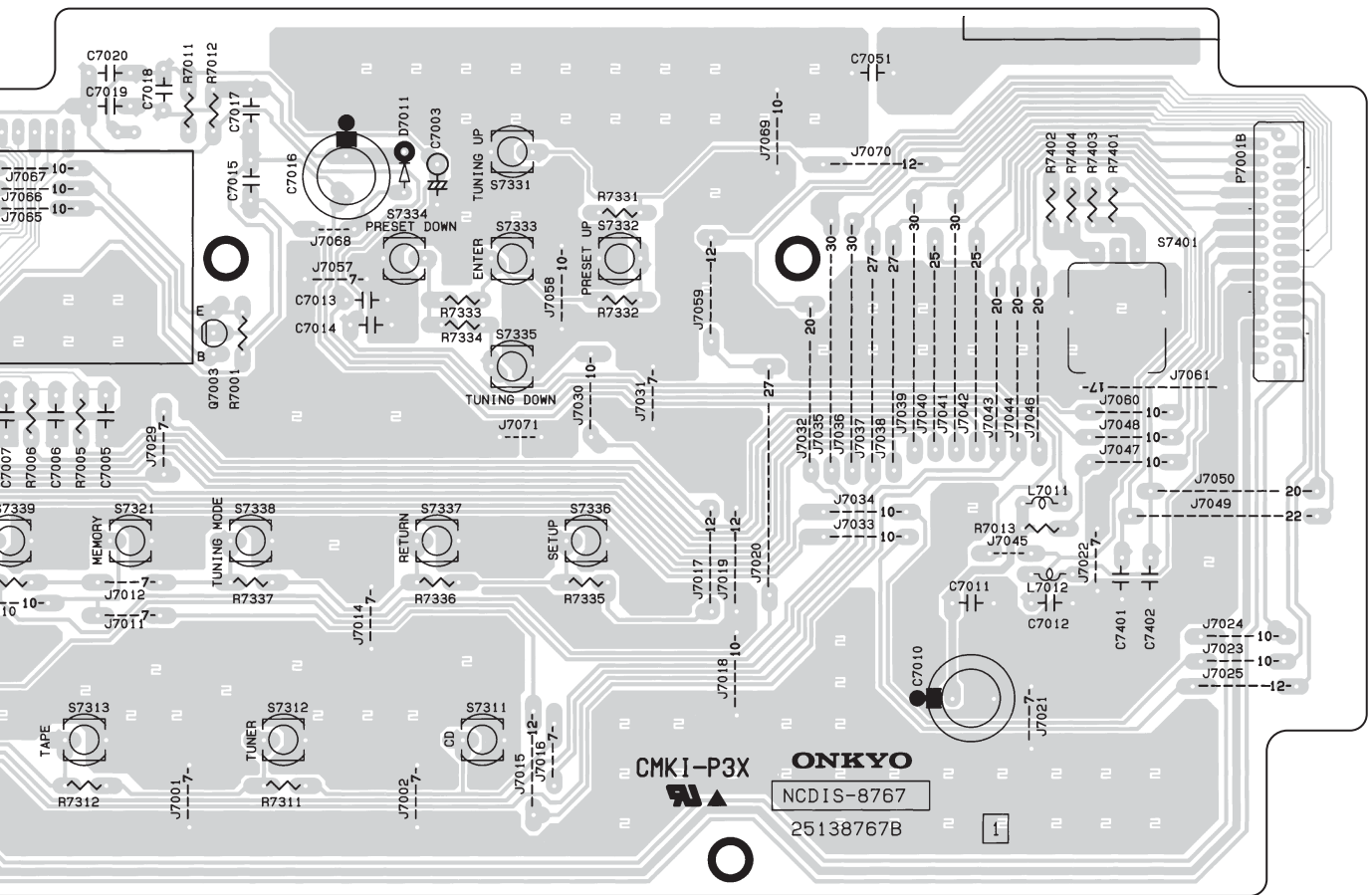
2

3

4

5



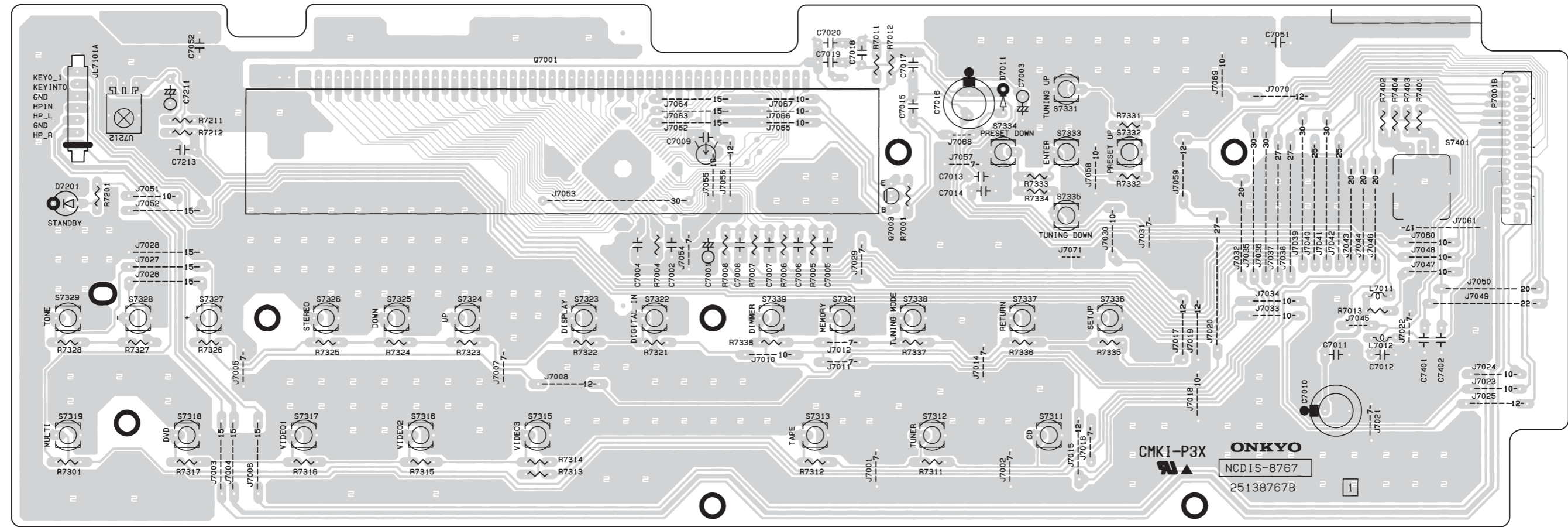


A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-5

U05 DISPLAY PC BOARD (NADIS-8767)

Component side



1

2

3

4

5

A

B

C

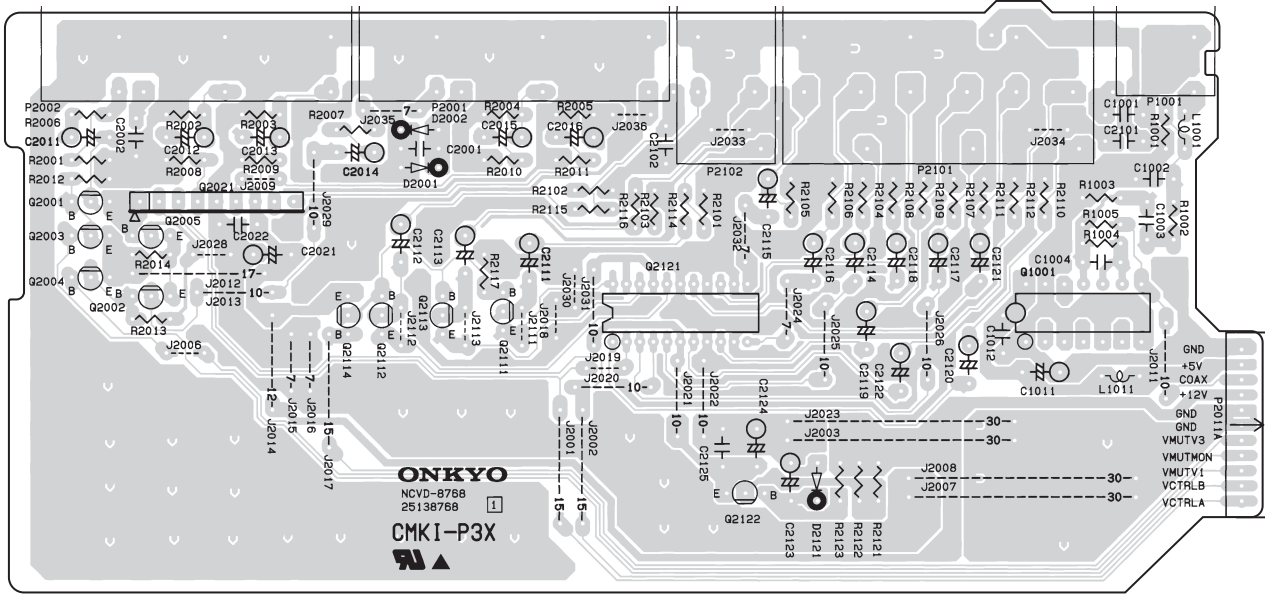
D

PRINTED CIRCUIT BOARD VIEWS-6

U06 VIDEO PC BOARD (NAVD-8768)

1

Component side

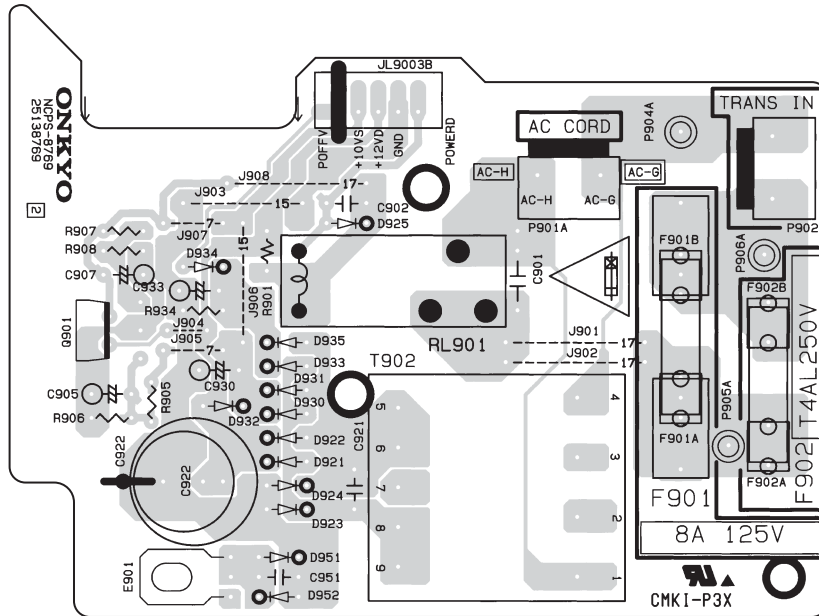


2

3

U07 POWER SUPPLY PC BOARD (NAPS-8769)

Component side



4

5

A

B

C

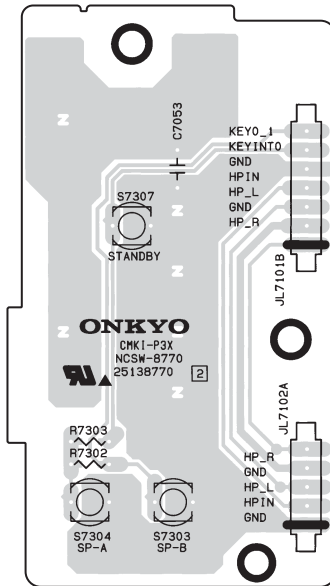
D

PRINTED CIRCUIT BOARD VIEWS-7

U08 SWITCH PC BOARD (NASW-8770)

Component side

1

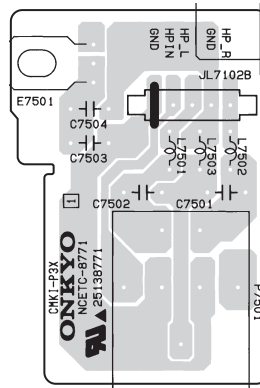


2

U09 HEADPHONE JACK PC BOARD (NAETC-8771)

Component side

3

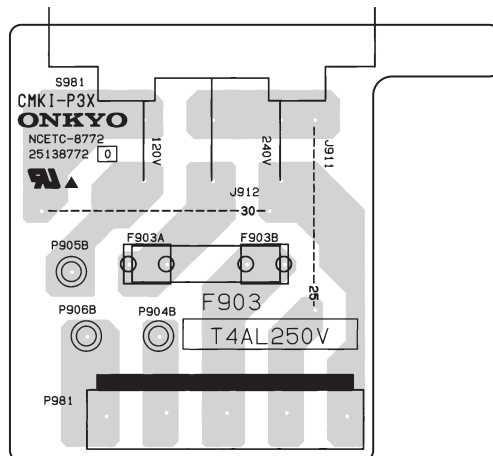


4

U10 PRI. TERMINAL PC BOARD (NAETC-8772)

Component side

5



SCHEMATIC DIAGRAMS-1

AUDIO INPUT SECTION

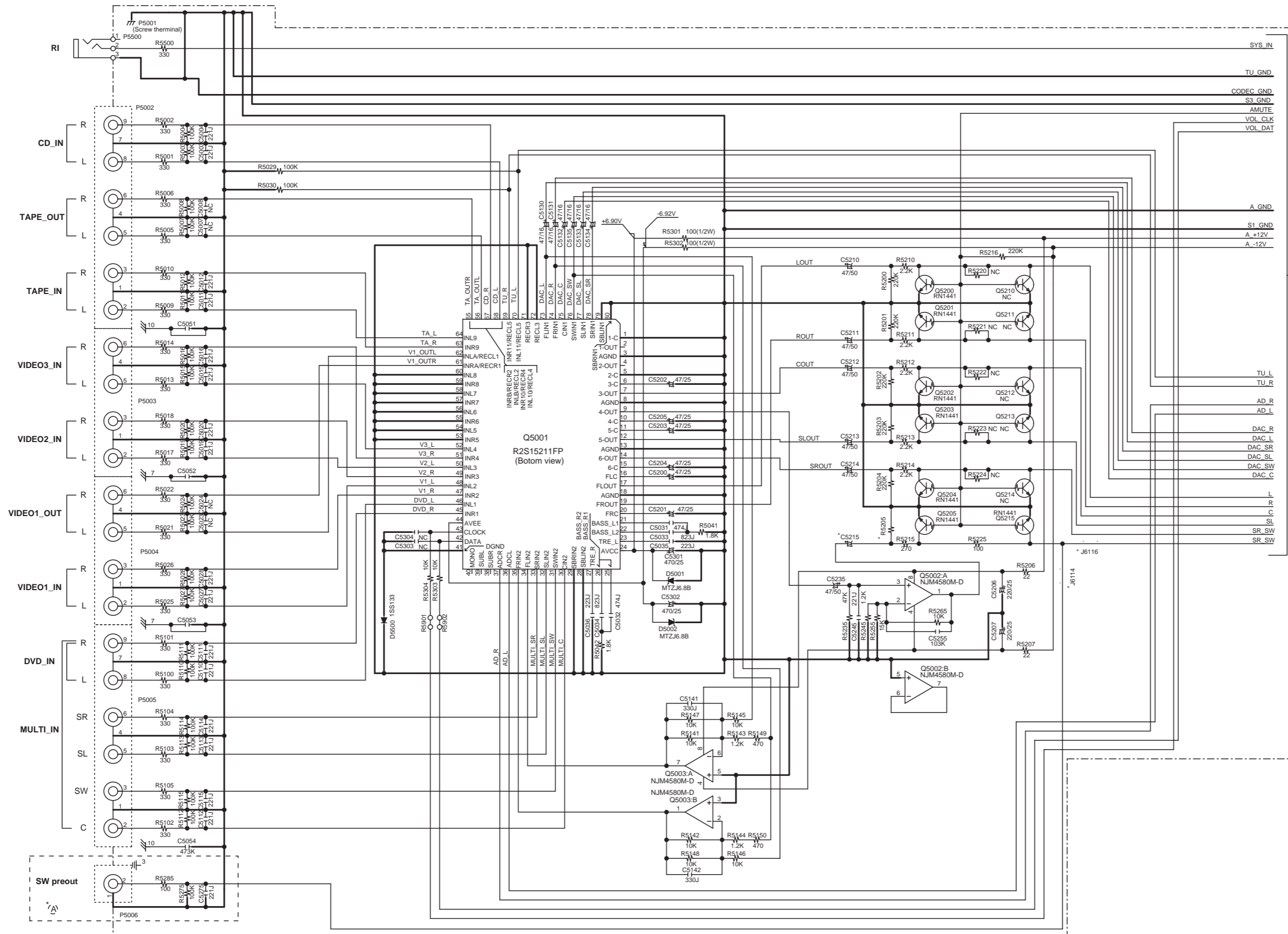
1

2

3

4

5



NAAF-8745

1A	HT-R340 MDD ,MDC
1B	HT-R340 MWT
1C	HT-R340 MPP ,MPA ,MGK
1E	TX-SR304 MDD ,MDC
1F	TX-SR304E MPP TX-SR404 MGR TX-SR8440 MGR

Destination table

	1A	1B	1C	1E	1F
C5215		47u/50		2.2u/50	
R5205		220k		2.2k	
(A)		×		○	
J6114		×		○	
J6116		○		×	

→ To NAAF-8745 (2/2)

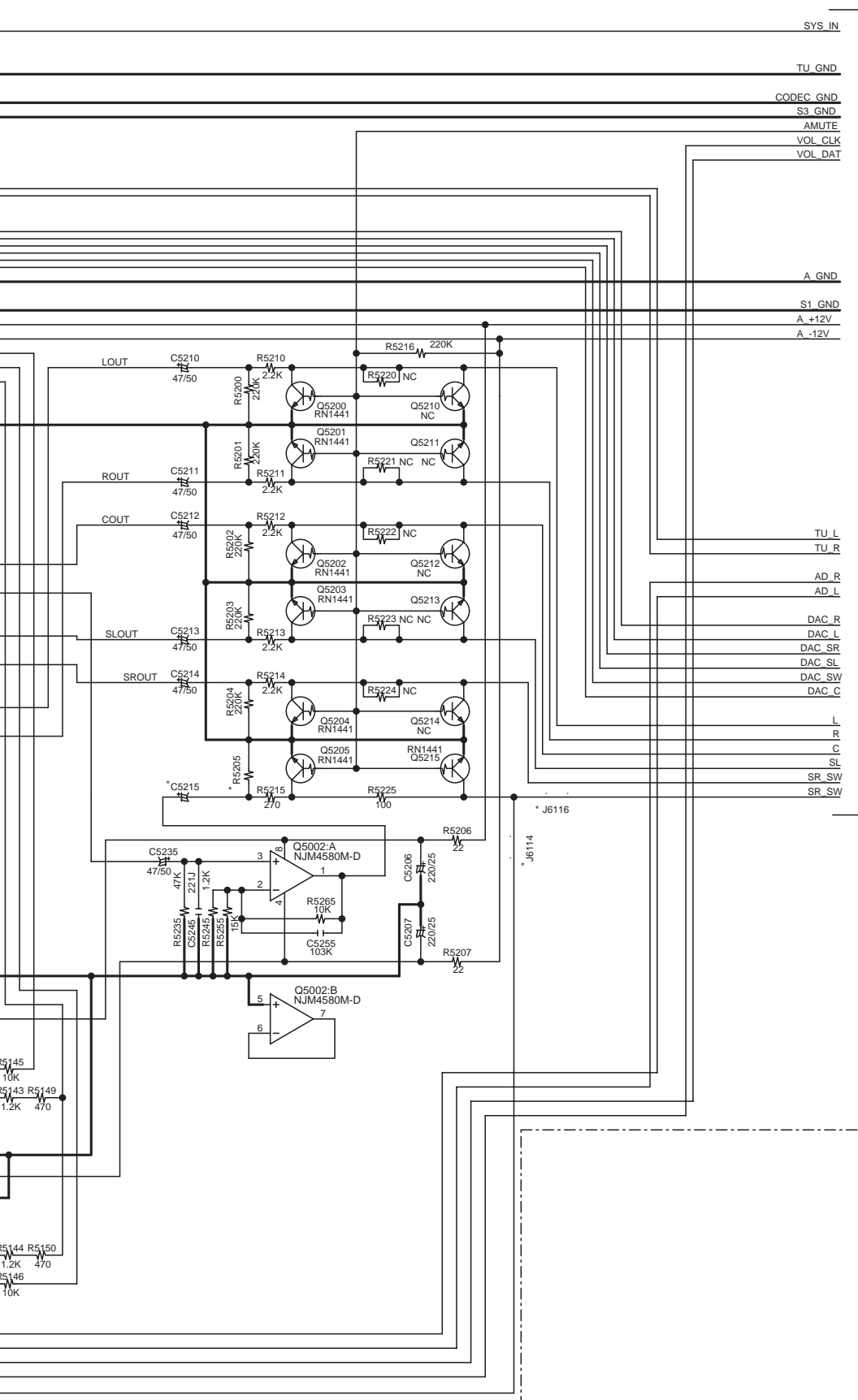
NAAF-8745

1A	HT-R340 MDD ,MDC
1B	HT-R340 MWT
1C	HT-R340 MPP ,MPA ,MGK
1E	TX-SR304 MDD ,MDC
1F	TX-SR304E MPP TX-SR404 MGR TX-SR8440 MGR

Destination table

	1A	1B	1C	1E	1F
C5215	47u/50		2.2u/50		
R5205		220k		2.2k	
(A)		×		○	
J6114		×		○	
J6116				○	×

→ To NAAF-8745 (2/2)



A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

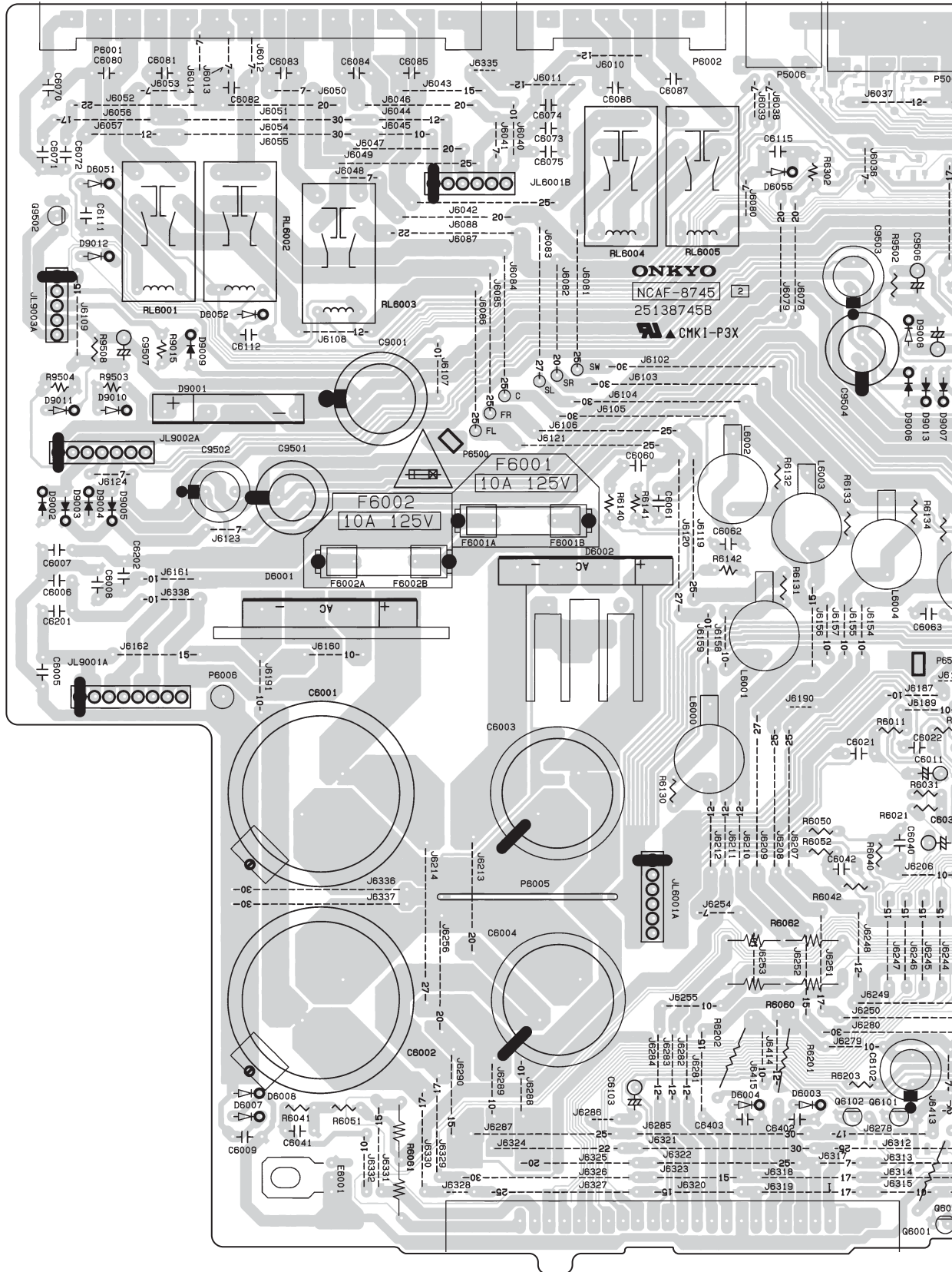
1

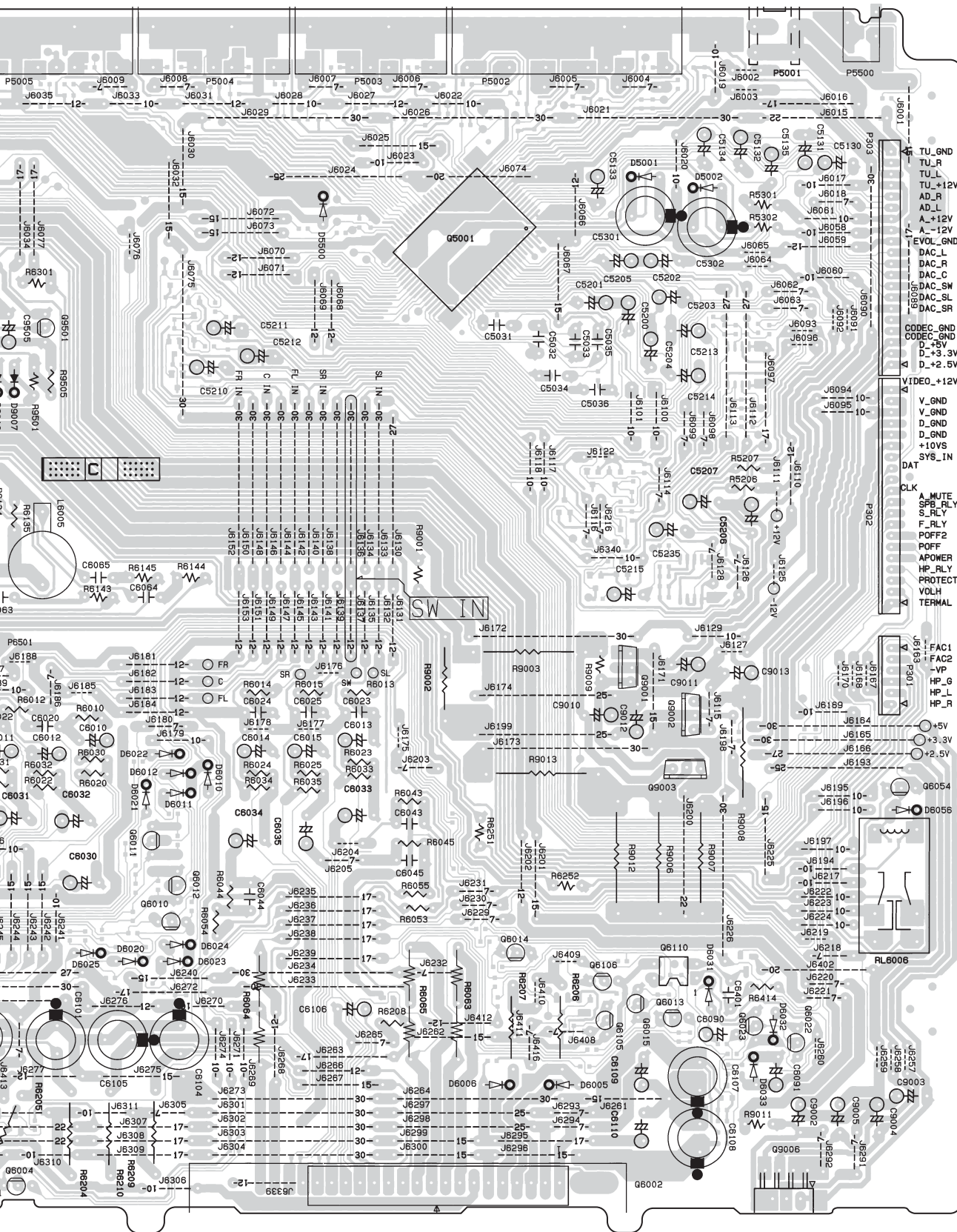
2

3

4

5





- TU_GND
- TU_R
- TU_L
- TU_+12V
- AD_R
- AD_L
- A_+12V
- A_-12V
- EVOL_GND
- DAC_L
- DAC_R
- DAC_C
- DAC_SW
- DAC_SL
- DAC_SR
- CODEC_GND
- CODEC_GND
- D_+5V
- D_+3.3V
- D_+2.5V
- VIDEO_+12V
- V_GND
- V_GND
- D_GND
- D_GND
- +10VS
- SYS_IN
- DAT
- CLK
- A_MUTE
- SFB_RLY
- S_RLY
- F_RLY
- POFF2
- POFF
- APOWER
- HP_RLY
- PROTECT
- VOLH
- TERMAL
- FAC1
- FAC2
- VP
- HP_G
- HP_L
- HP_R
- +5V
- +3.3V
- +2.5V
- G6054
- D6056
- J6257
- J6258
- J6259
- C9003
- C9004
- J6291
- J6292
- C9005
- C9002
- C9006
- C9007
- J6293
- J6294
- J6295
- J6296
- J6297
- J6298
- J6299
- J6300
- J6301
- J6302
- J6303
- J6304
- J6305
- J6306
- J6307
- J6308
- J6309
- J6310
- J6311
- J6312
- J6313
- J6314
- J6315
- J6316
- J6317
- J6318
- J6319
- J6320
- J6321
- J6322
- J6323
- J6324
- J6325
- J6326
- J6327
- J6328
- J6329
- J6330
- J6331
- J6332
- J6333
- J6334
- J6335
- J6336
- J6337
- J6338
- J6339
- J6340
- J6341
- J6342
- J6343
- J6344
- J6345
- J6346
- J6347
- J6348
- J6349
- J6350
- J6351
- J6352
- J6353
- J6354
- J6355
- J6356
- J6357
- J6358
- J6359
- J6360
- J6361
- J6362
- J6363
- J6364
- J6365
- J6366
- J6367
- J6368
- J6369
- J6370
- J6371
- J6372
- J6373
- J6374
- J6375
- J6376
- J6377
- J6378
- J6379
- J6380
- J6381
- J6382
- J6383
- J6384
- J6385
- J6386
- J6387
- J6388
- J6389
- J6390
- J6391
- J6392
- J6393
- J6394
- J6395
- J6396
- J6397
- J6398
- J6399
- J6400
- J6401
- J6402
- J6403
- J6404
- J6405
- J6406
- J6407
- J6408
- J6409
- J6410
- J6411
- J6412
- J6413
- J6414
- J6415
- J6416
- J6417
- J6418
- J6419
- J6420
- J6421
- J6422
- J6423
- J6424
- J6425
- J6426
- J6427
- J6428
- J6429
- J6430
- J6431
- J6432
- J6433
- J6434
- J6435
- J6436
- J6437
- J6438
- J6439
- J6440
- J6441
- J6442
- J6443
- J6444
- J6445
- J6446
- J6447
- J6448
- J6449
- J6450
- J6451
- J6452
- J6453
- J6454
- J6455
- J6456
- J6457
- J6458
- J6459
- J6460
- J6461
- J6462
- J6463
- J6464
- J6465
- J6466
- J6467
- J6468
- J6469
- J6470
- J6471
- J6472
- J6473
- J6474
- J6475
- J6476
- J6477
- J6478
- J6479
- J6480
- J6481
- J6482
- J6483
- J6484
- J6485
- J6486
- J6487
- J6488
- J6489
- J6490
- J6491
- J6492
- J6493
- J6494
- J6495
- J6496
- J6497
- J6498
- J6499
- J6500
- J6501
- J6502
- J6503
- J6504
- J6505
- J6506
- J6507
- J6508
- J6509
- J6510
- J6511
- J6512
- J6513
- J6514
- J6515
- J6516
- J6517
- J6518
- J6519
- J6520
- J6521
- J6522
- J6523
- J6524
- J6525
- J6526
- J6527
- J6528
- J6529
- J6530
- J6531
- J6532
- J6533
- J6534
- J6535
- J6536
- J6537
- J6538
- J6539
- J6540
- J6541
- J6542
- J6543
- J6544
- J6545
- J6546
- J6547
- J6548
- J6549
- J6550
- J6551
- J6552
- J6553
- J6554
- J6555
- J6556
- J6557
- J6558
- J6559
- J6560
- J6561
- J6562
- J6563
- J6564
- J6565
- J6566
- J6567
- J6568
- J6569
- J6570
- J6571
- J6572
- J6573
- J6574
- J6575
- J6576
- J6577
- J6578
- J6579
- J6580
- J6581
- J6582
- J6583
- J6584
- J6585
- J6586
- J6587
- J6588
- J6589
- J6590
- J6591
- J6592
- J6593
- J6594
- J6595
- J6596
- J6597
- J6598
- J6599
- J6600
- J6601
- J6602
- J6603
- J6604
- J6605
- J6606
- J6607
- J6608
- J6609
- J6610
- J6611
- J6612
- J6613
- J6614
- J6615
- J6616
- J6617
- J6618
- J6619
- J6620
- J6621
- J6622
- J6623
- J6624
- J6625
- J6626
- J6627
- J6628
- J6629
- J6630
- J6631
- J6632
- J6633
- J6634
- J6635
- J6636
- J6637
- J6638
- J6639
- J6640
- J6641
- J6642
- J6643
- J6644
- J6645
- J6646
- J6647
- J6648
- J6649
- J6650
- J6651
- J6652
- J6653
- J6654
- J6655
- J6656
- J6657
- J6658
- J6659
- J6660
- J6661
- J6662
- J6663
- J6664
- J6665
- J6666
- J6667
- J6668
- J6669
- J6670
- J6671
- J6672
- J6673
- J6674
- J6675
- J6676
- J6677
- J6678
- J6679
- J6680
- J6681
- J6682
- J6683
- J6684
- J6685
- J6686
- J6687
- J6688
- J6689
- J6690
- J6691
- J6692
- J6693
- J6694
- J6695
- J6696
- J6697
- J6698
- J6699
- J6700
- J6701
- J6702
- J6703
- J6704
- J6705
- J6706
- J6707
- J6708
- J6709
- J6710
- J6711
- J6712
- J6713
- J6714
- J6715
- J6716
- J6717
- J6718
- J6719
- J6720
- J6721
- J6722
- J6723
- J6724
- J6725
- J6726
- J6727
- J6728
- J6729
- J6730
- J6731
- J6732
- J6733
- J6734
- J6735
- J6736
- J6737
- J6738
- J6739
- J6740
- J6741
- J6742
- J6743
- J6744
- J6745
- J6746
- J6747
- J6748
- J6749
- J6750
- J6751
- J6752
- J6753
- J6754
- J6755
- J6756
- J6757
- J6758
- J6759
- J6760
- J6761
- J6762
- J6763
- J6764
- J6765
- J6766
- J6767
- J6768
- J6769
- J6770
- J6771
- J6772
- J6773
- J6774
- J6775
- J6776
- J6777
- J6778
- J6779
- J6780
- J6781
- J6782
- J6783
- J6784
- J6785
- J6786
- J6787
- J6788
- J6789
- J6790
- J6791
- J6792
- J6793
- J6794
- J6795
- J6796
- J6797
- J6798
- J6799
- J6800
- J6801
- J6802
- J6803
- J6804
- J6805
- J6806
- J6807
- J6808
- J6809
- J6810
- J6811
- J6812
- J6813
- J6814
- J6815
- J6816
- J6817
- J6818
- J6819
- J6820
- J6821
- J6822
- J6823
- J6824
- J6825
- J6826
- J6827
- J6828
- J6829
- J6830
- J6831
- J6832
- J6833
- J6834
- J6835
- J6836
- J6837
- J6838
- J6839
- J6840
- J6841
- J6842
- J6843
- J6844
- J6845
- J6846
- J6847
- J6848
- J6849
- J6850
- J6851
- J6852
- J6853
- J6854
- J6855
- J6856
- J6857
- J6858
- J6859
- J6860
- J6861
- J6862
- J6863
- J6864
- J6865
- J6866
- J6867
- J6868
- J6869
- J6870
- J6871
- J6872
- J6873
- J6874
- J6875
- J6876
- J6877
- J6878
- J6879
- J6880
- J6881
- J6882
- J6883
- J6884
- J6885
- J6886
- J6887
- J6888
- J6889
- J6890
- J6891
- J6892
- J6893
- J6894
- J6895
- J6896
- J6897
- J6898
- J6899
- J6900
- J6901
- J6902
- J6903
- J6904
- J6905
- J6906
- J6907
- J6908
- J6909
- J6910
- J6911
- J6912
- J6913
- J6914
- J6915
- J6916
- J6917
- J6918
- J6919
- J6920
- J6921
- J6922
- J6923
- J6924
- J6925
- J6926
- J6927
- J6928
- J6929
- J6930
- J6931
- J6932
- J6933
- J6934
- J6935
- J6936
- J6937
- J6938
- J6939
- J6940
- J6941
- J6942
- J6943
- J6944
- J6945
- J6946
- J6947
- J6948
- J6949
- J6950
- J6951
- J6952
- J6953
- J6954
- J6955
- J6956
- J6957
- J6958
- J6959
- J6960
- J6961
- J6962
- J6963
- J6964
- J6965
- J6966
- J6967
- J6968
- J6969
- J6970
- J6971
- J6972
- J6973
- J6974
- J6975
- J6976
- J6977
- J6978
- J6979
- J6980
- J6981
- J6982
- J6983
- J6984
- J6985
- J6986
- J6987
- J6988
- J6989
- J6990
- J6991
- J6992
- J6993
- J6994
- J6995
- J6996
- J6997
- J6998
- J6999
- J7000

A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

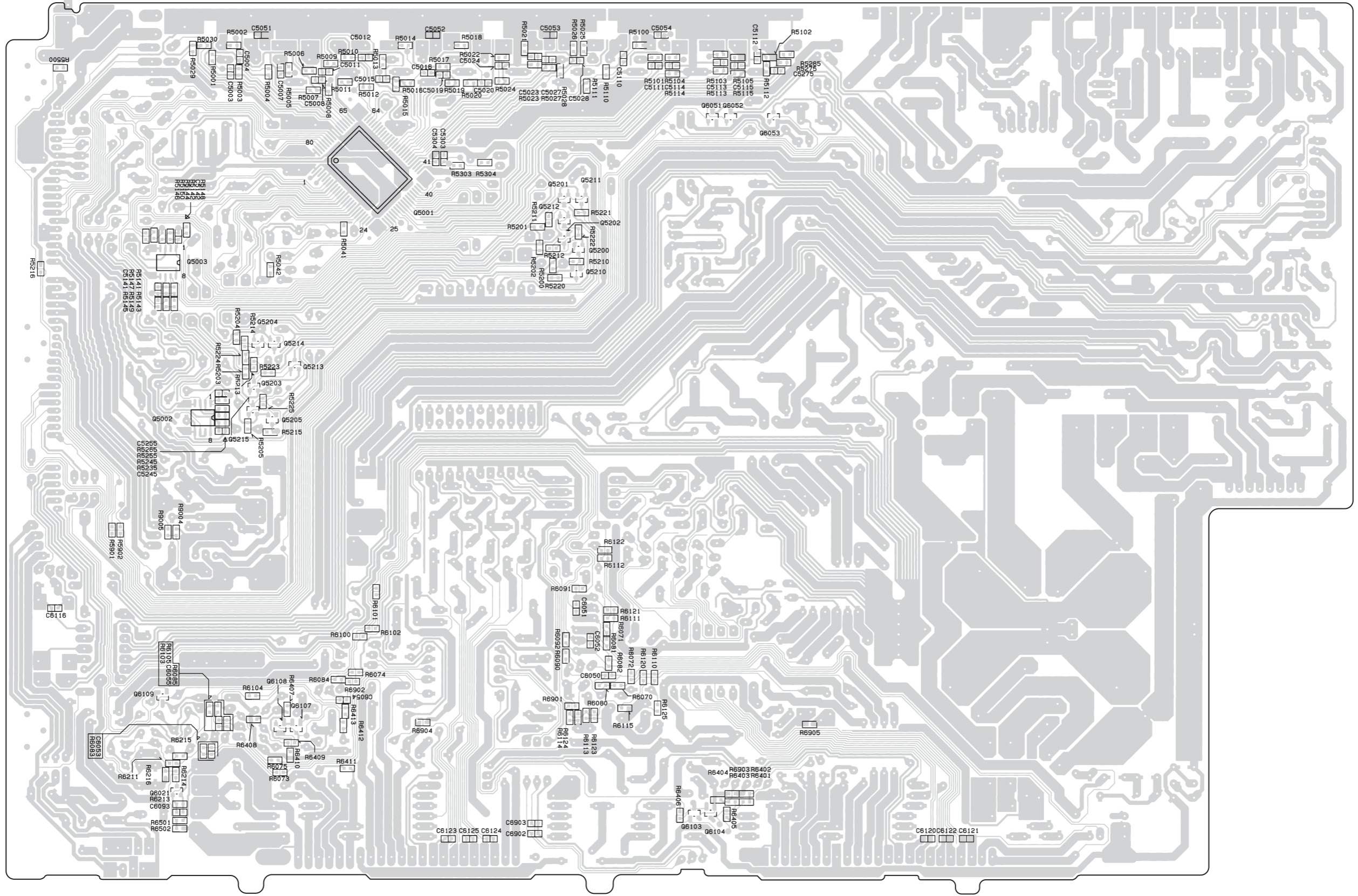
1

2

3

4

5



SCHEMATIC DIAGRAMS-3

DSP & MICROPROCESSOR SECTION

1

2

3

4

5

To NAAF-8745

To NAAF-8745

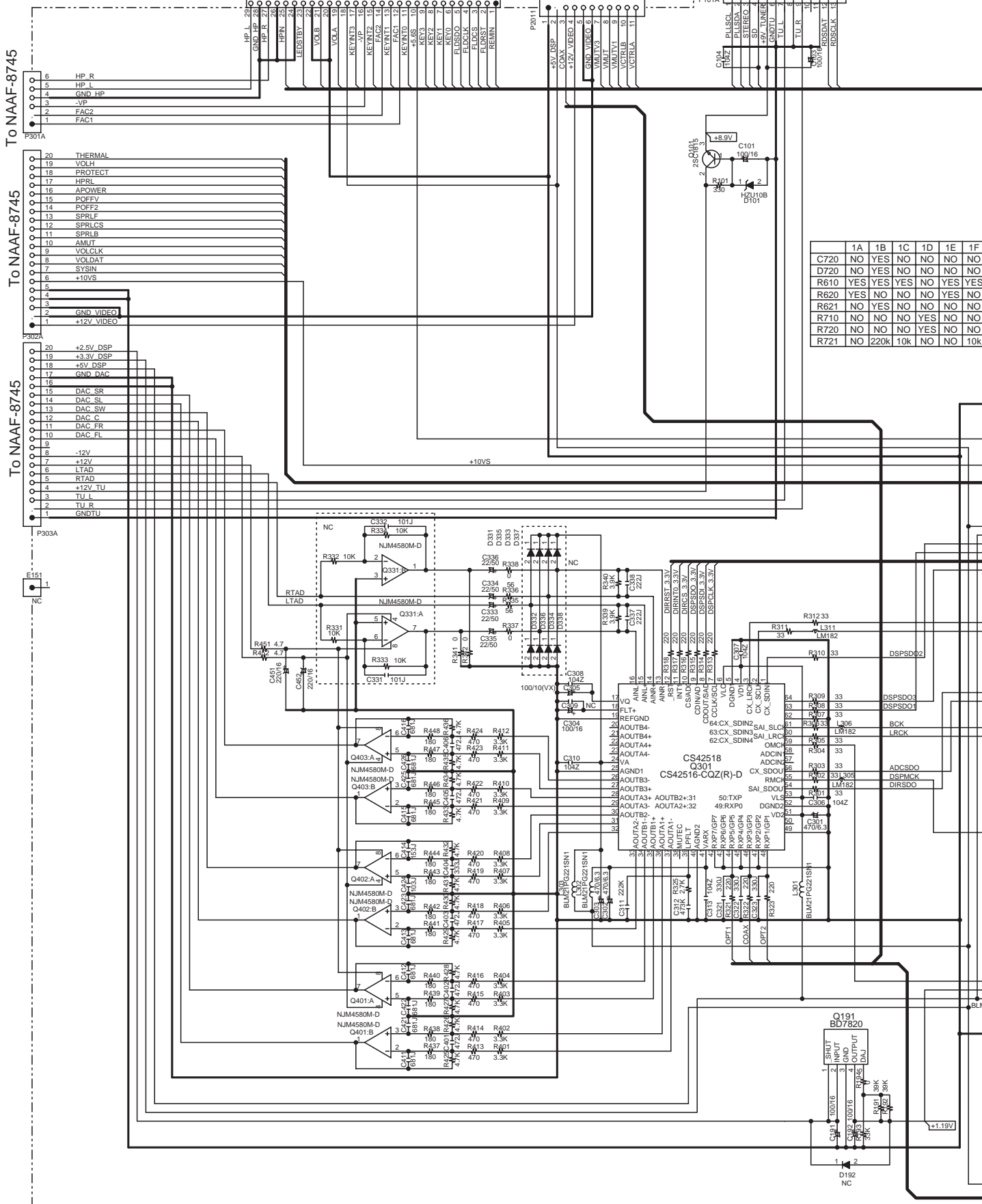
To NAAF-8745

To NAAF-8745

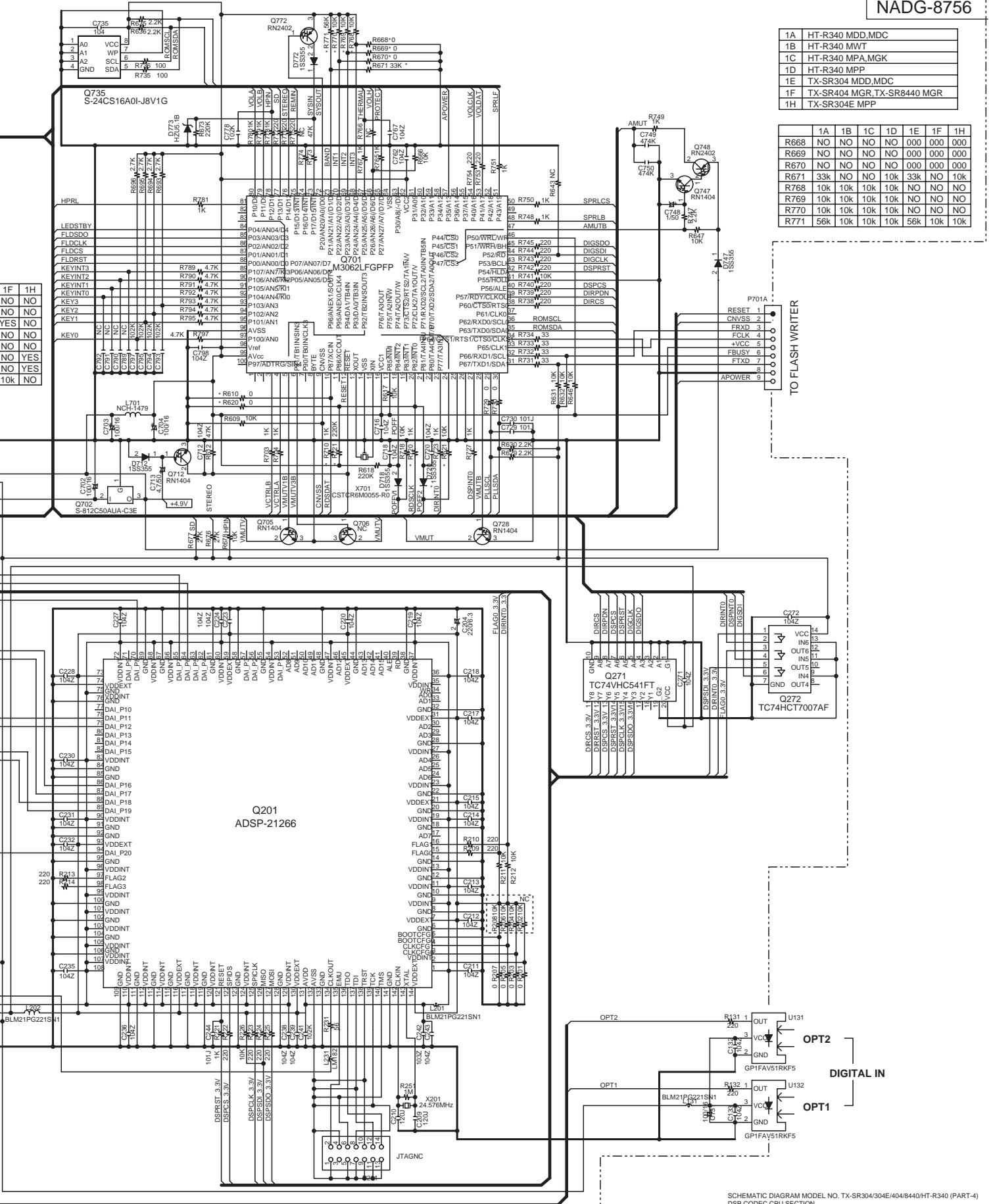
To NADIS-8767

To NAVD-8768

To TUNER UNIT



	1A	1B	1C	1D	1E	1F
C720	NO	YES	NO	NO	NO	NO
D720	NO	YES	NO	NO	NO	NO
R610	YES	YES	YES	NO	YES	YES
R620	YES	NO	NO	NO	NO	NO
R621	NO	YES	NO	NO	NO	NO
R710	NO	NO	NO	YES	NO	NO
R720	NO	NO	NO	YES	NO	NO
R721	NO	220k	10k	NO	NO	10k

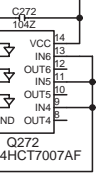


NADG-8756

1A	HT-R340 MDD,MDC
1B	HT-R340 MWT
1C	HT-R340 MPA,MGK
1D	HT-R340 MPP
1E	TX-SR304 MDD,MDC
1F	TX-SR404 MGR,TX-SR8440 MGR
1H	TX-SR304E MPP

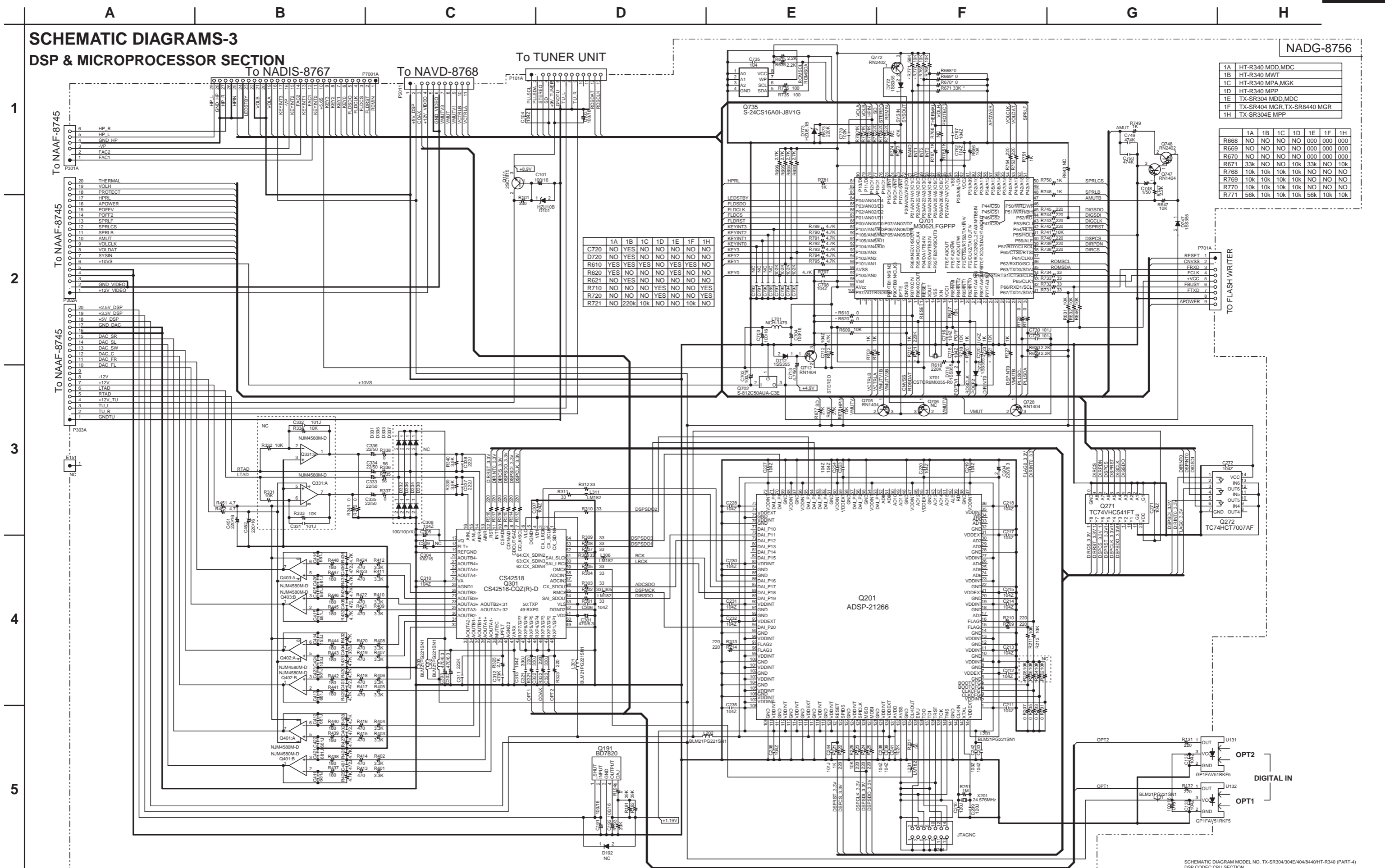
R668	NO	NO	NO	NO	000	000	000
R669	NO	NO	NO	NO	000	000	000
R670	NO	NO	NO	NO	000	000	000
R671	33k	NO	NO	10k	33k	NO	10k
R768	10k	10k	10k	10k	10k	NO	NO
R769	10k	10k	10k	10k	NO	NO	NO
R770	10k	10k	10k	10k	NO	NO	NO
R771	56k	10k	10k	10k	56k	10k	10k

TO FLASH WRITER



SCHEMATIC DIAGRAMS-3 DSP & MICROPROCESSOR SECTION

NADG-8756



1A	HT-R340 MDD_MDC
1B	HT-R340 MWT
1C	HT-R340 MPA_MGK
1D	HT-R340 MPP
1E	TX-SR304 MDD_MDC
1F	TX-SR404 MGR, TX-SR8440 MGR
1H	TX-SR304E MPP

1A	1B	1C	1D	1E	1F	1H
C720	NO	YES	NO	NO	NO	NO
D720	NO	YES	NO	NO	NO	NO
R610	YES	YES	YES	NO	YES	NO
R620	YES	NO	NO	NO	NO	NO
R621	NO	YES	NO	NO	NO	NO
R710	NO	NO	NO	YES	NO	YES
R720	NO	NO	NO	YES	NO	YES
R721	NO	220k	10k	NO	NO	10k

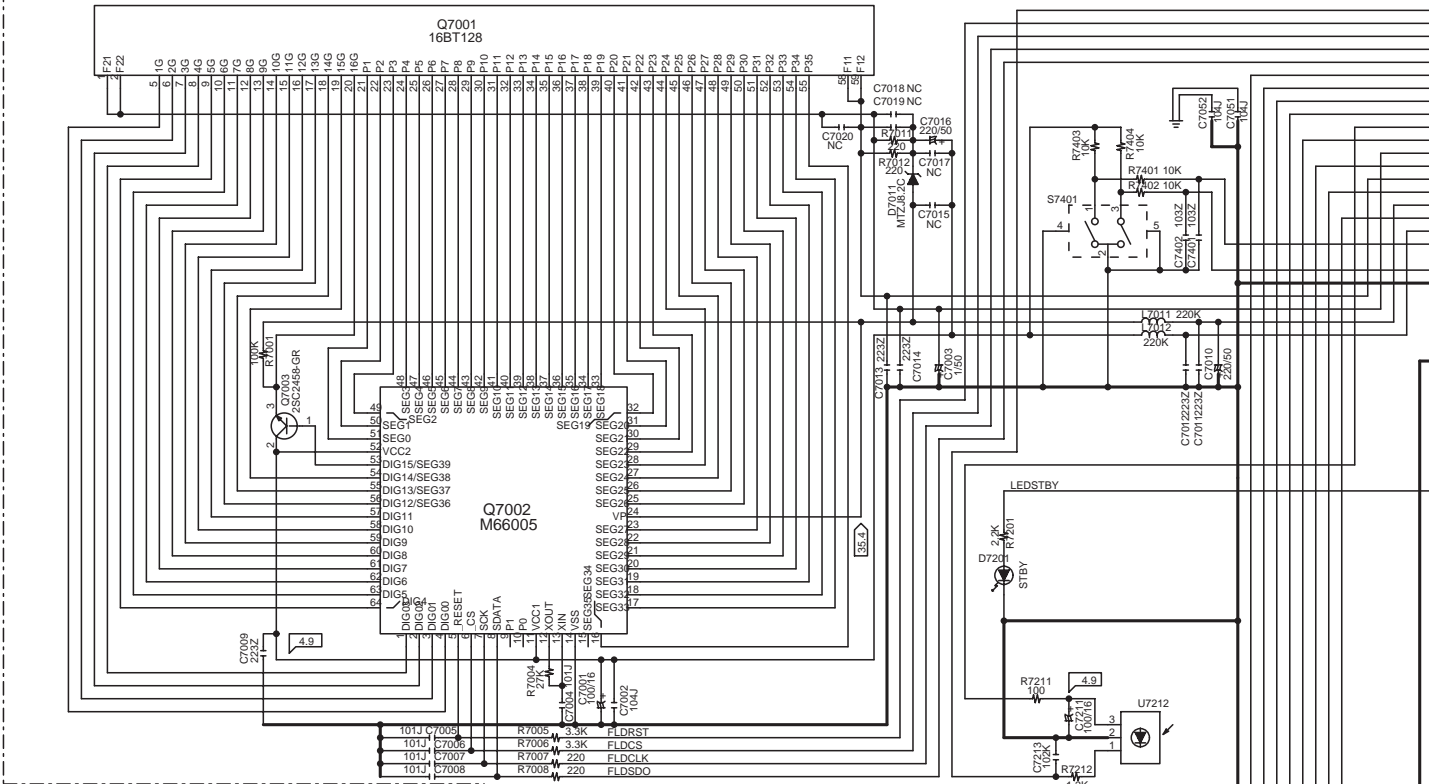
1A	1B	1C	1D	1E	1F	1H
R668	NO	NO	NO	NO	000	000
R669	NO	NO	NO	NO	000	000
R670	NO	NO	NO	NO	000	000
R671	33k	NO	NO	10k	33k	10k
R676	10k	10k	10k	10k	NO	NO
R679	10k	10k	10k	10k	NO	NO
R770	10k	10k	10k	10k	NO	NO
R771	56k	10k	10k	10k	56k	10k



SCHEMATIC DIAGRAMS-4 DISPLAY SECTION / POWER SUPPLY SECTION / VIDEO SECTION

1

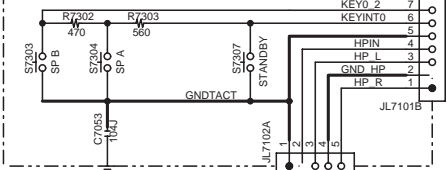
NADIS-8767



2

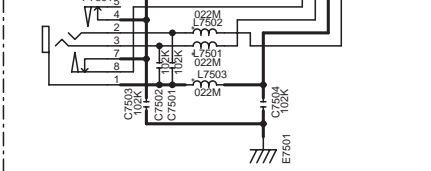
3

NASW-8770

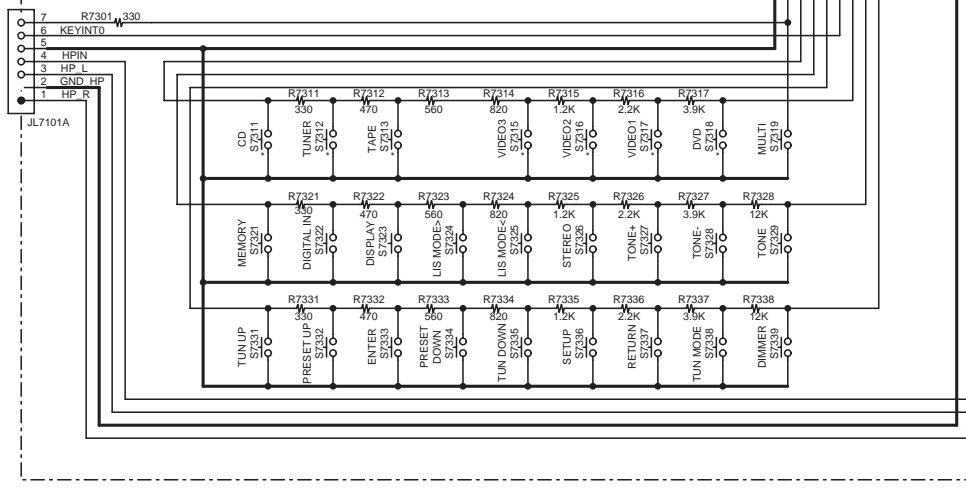


4

PHONES



NAETC-8771



5

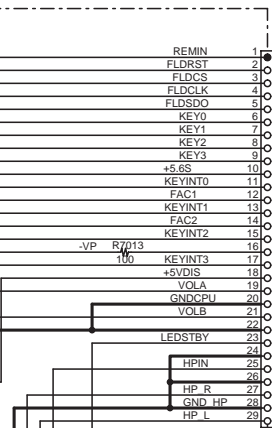
To NAD

E

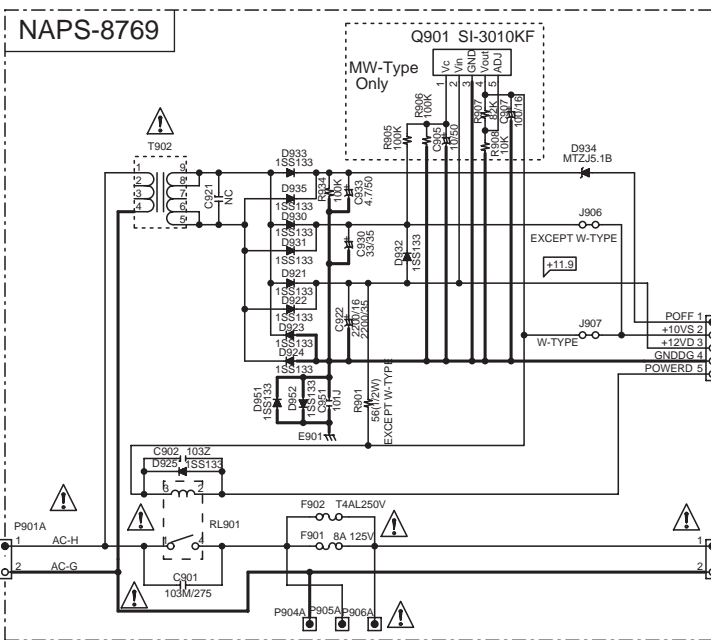
F

G

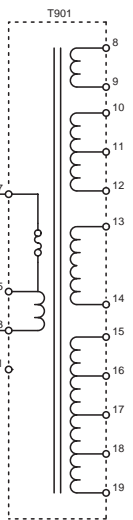
H



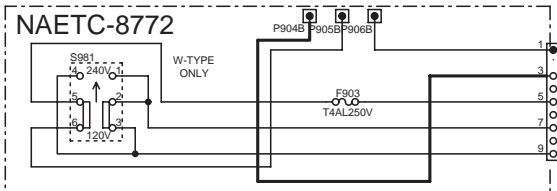
To NADG-8756



To POWER AMP.

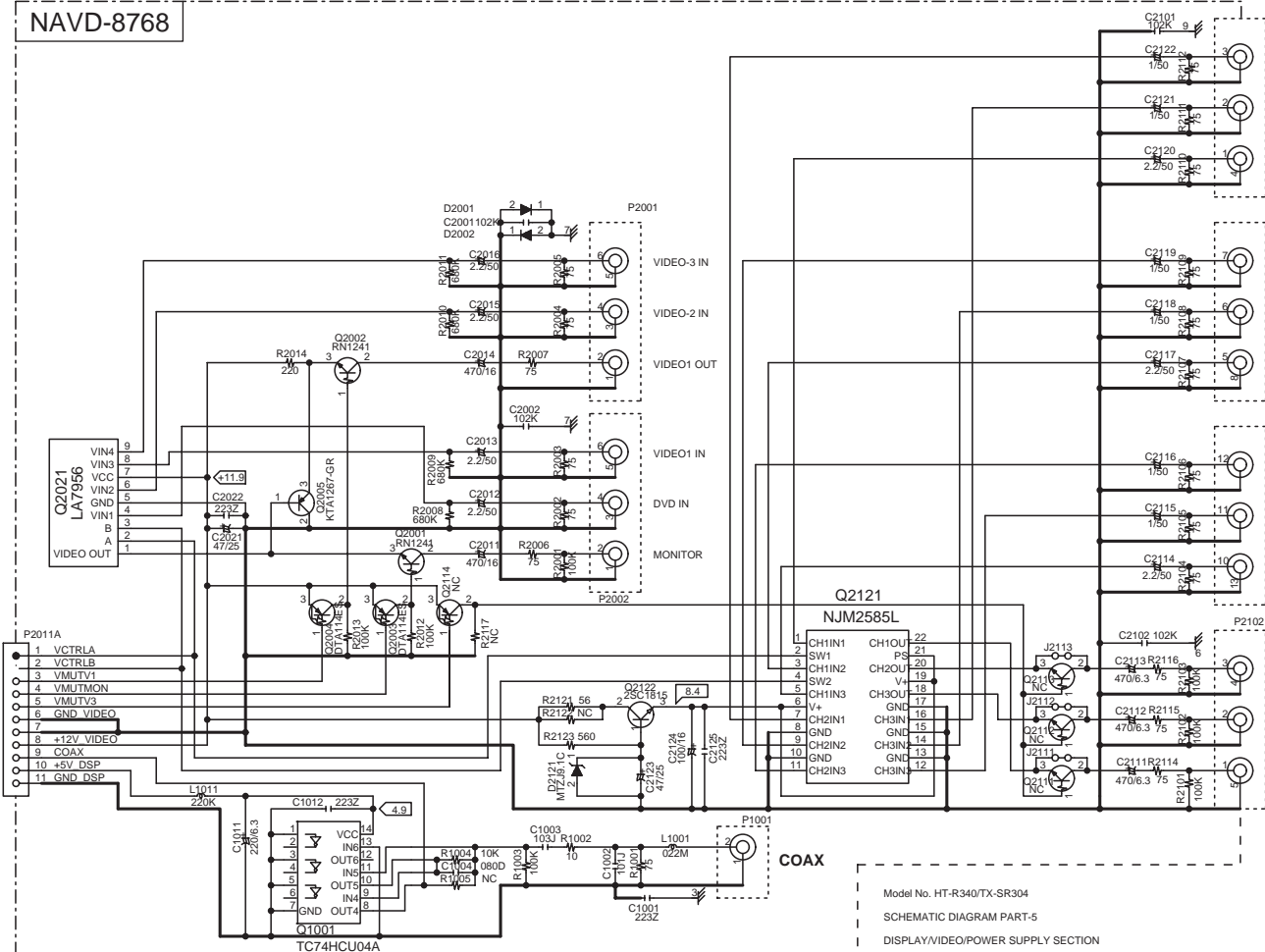


To NAETC-8476



To power trans. primary

NAVD-8768



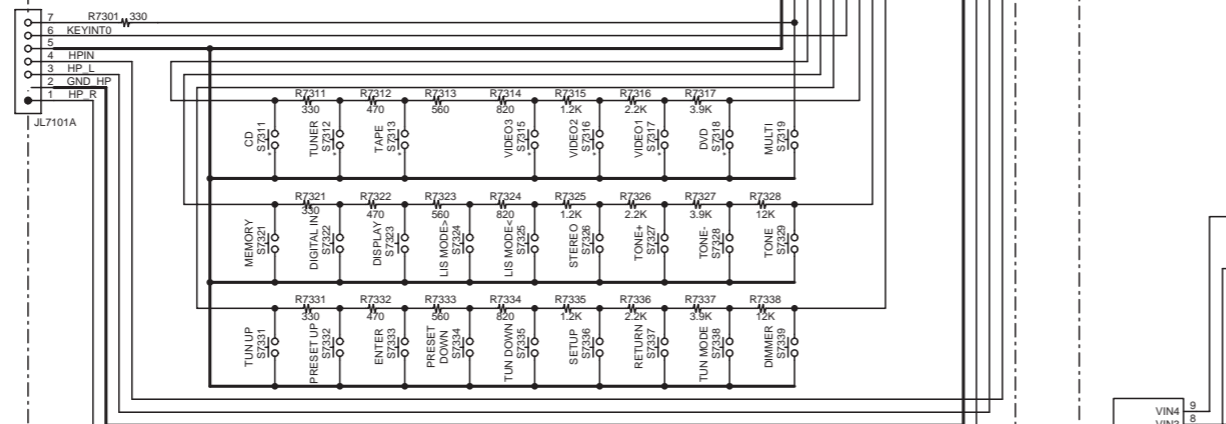
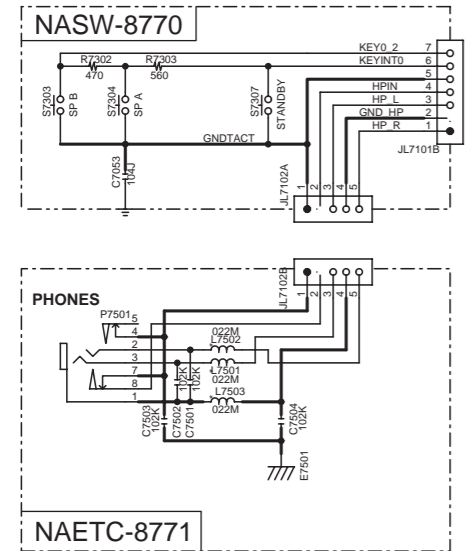
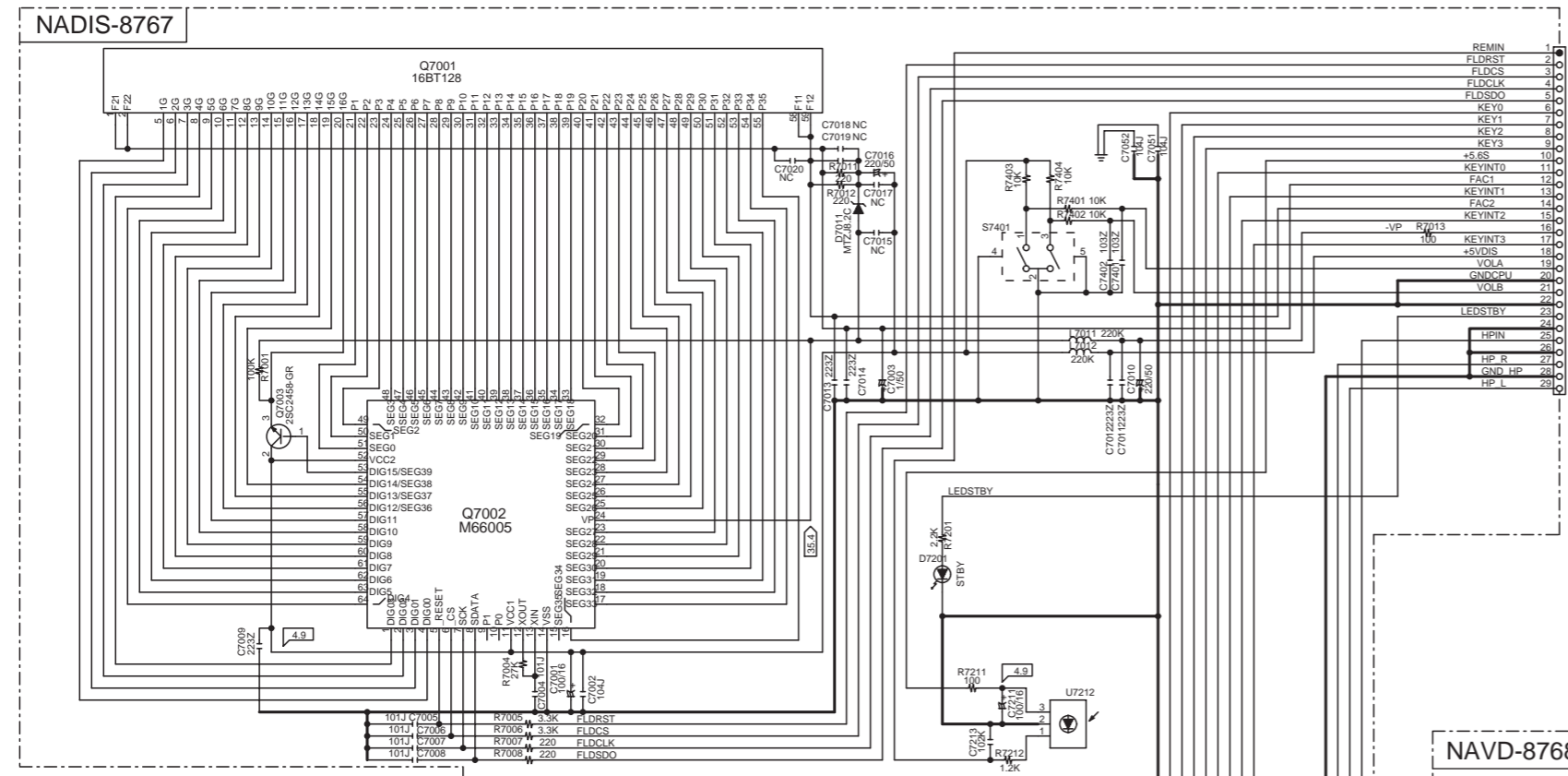
- P2101 CR (PR) COMPONENT V2
- C2122 150 VIDEO
- C2121 150 VIDEO
- C2120 2.250 VIDEO
- C2119 150 VIDEO
- C2118 150 VIDEO
- C2117 2.250 VIDEO
- C2116 150 VIDEO
- C2115 150 VIDEO
- C2114 2.250 VIDEO
- C2113 R2116 4706.3 75 VIDEO
- C2112 R2115 4706.3 75 VIDEO
- C2111 R2114 4706.3 75 VIDEO
- C2110 102K VIDEO
- C2109 150 VIDEO
- C2108 150 VIDEO
- C2107 2.250 VIDEO
- C2106 150 VIDEO
- C2105 150 VIDEO
- C2104 2.250 VIDEO
- C2103 150 VIDEO
- C2102 102K VIDEO
- C2101 150 VIDEO

DG-8756

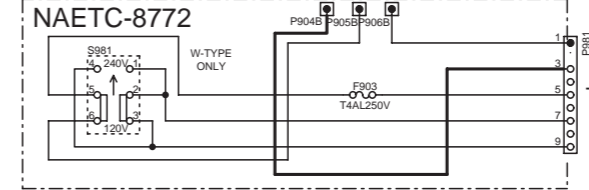
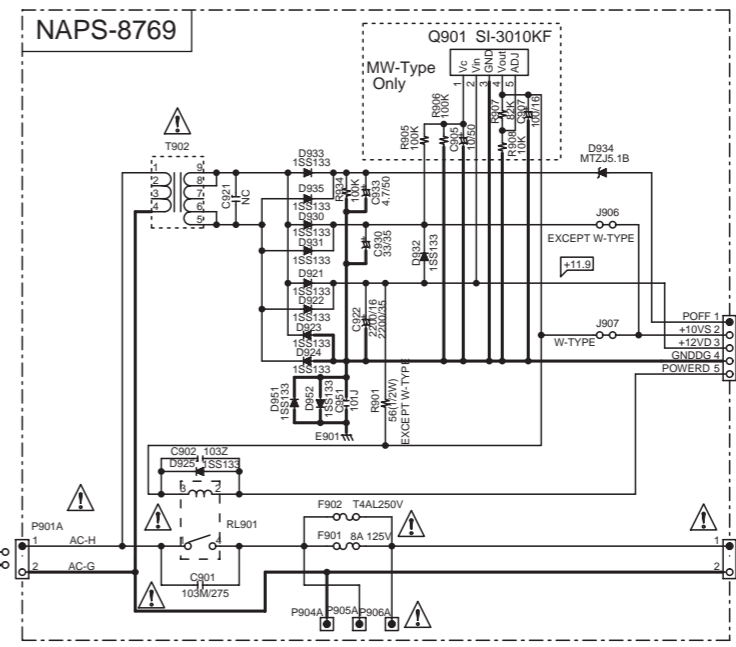
Model No. HT-R340/TX-SR304
 SCHEMATIC DIAGRAM PART-5
 DISPLAY/VIDEO/POWER SUPPLY SECTION

SCHEMATIC DIAGRAMS-4 DISPLAY SECTION / POWER SUPPLY SECTION / VIDEO SECTION

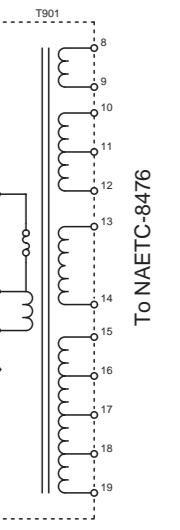
1
2
3
4
5



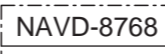
To NADG-8756



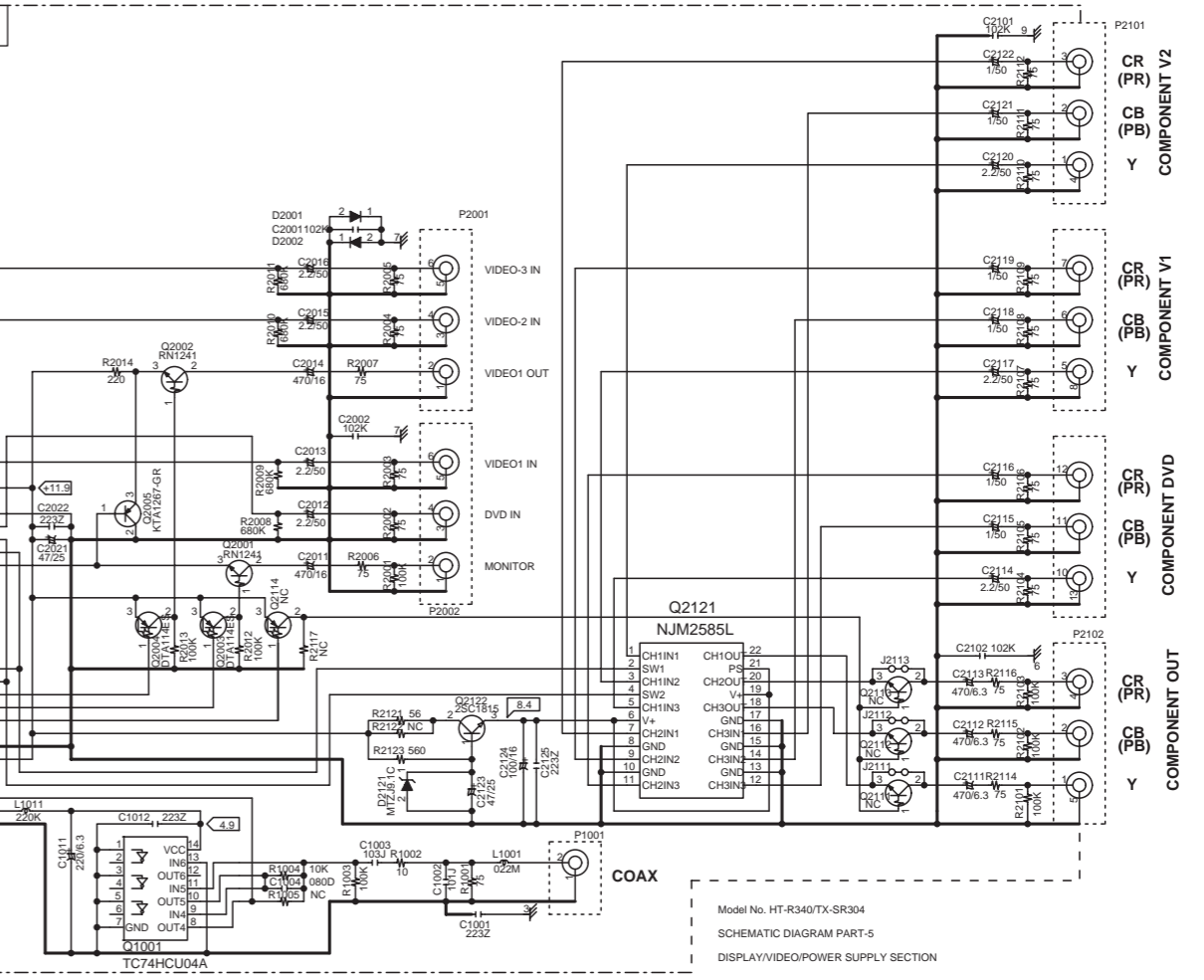
To POWER AMP.



To NAETC-8747



To NADG-8756



CR (R)
CB (B)
Y
COMPONENT V2
COMPONENT V1
COMPONENT DVD
COMPONENT OUT

PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

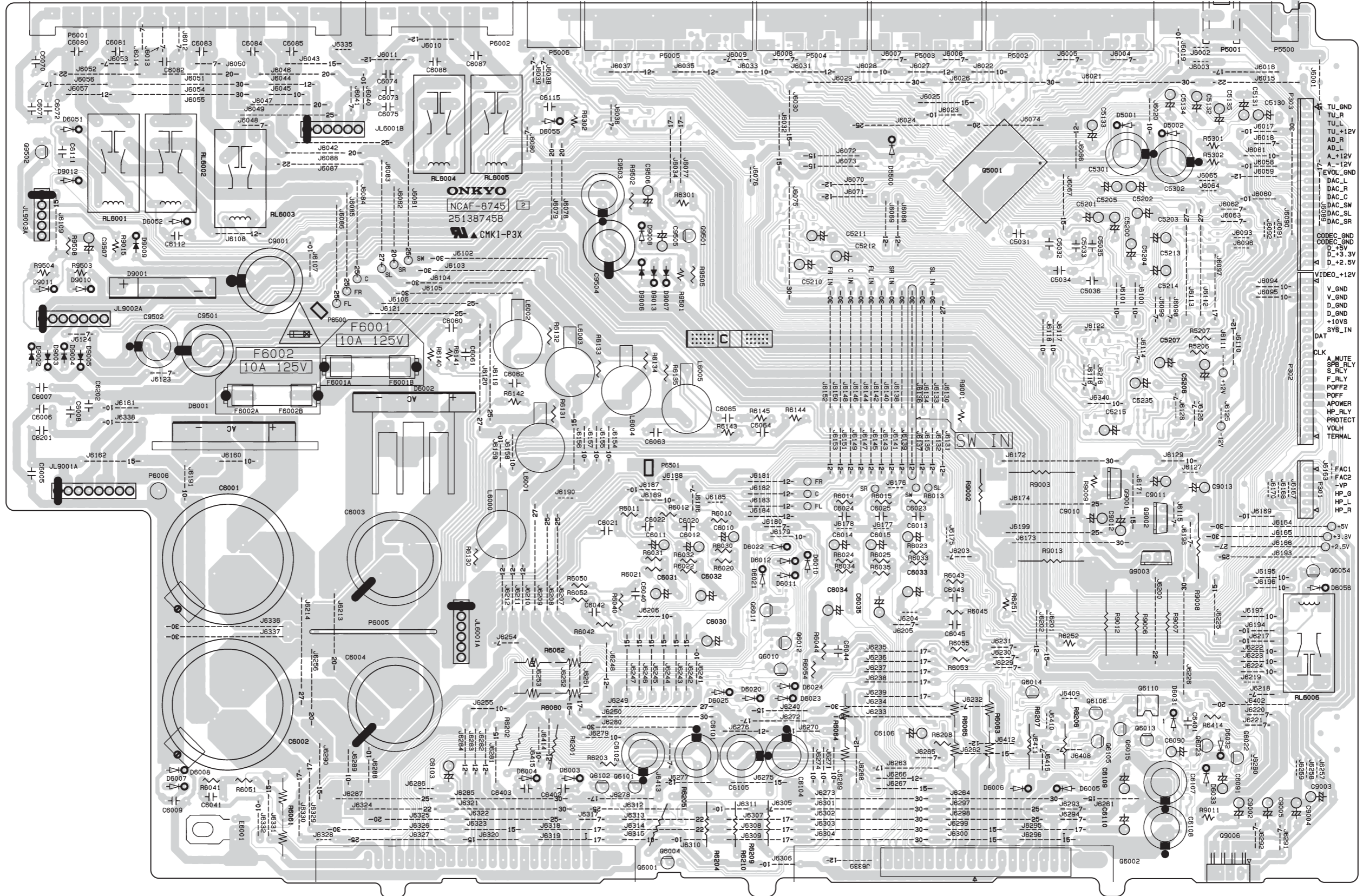
1

2

3

4

5



- TU_GND
- TU_R
- TU_L
- TU_+12V
- AD_R
- AD_L
- A_+12V
- A_-12V
- EVOL_GND
- DAC_L
- DAC_R
- DAC_C
- DAC_SW
- DAC_SL
- DAC_SR
- CODEC_GND
- CODEC_GND
- D_+5V
- D_+3.3V
- D_+2.5V
- VIDEO_+12V
- V_GND
- V_GND
- D_GND
- D_GND
- +10VS
- SYS_IN
- CLK
- A_MUTE
- SRB_RLY
- F_RLY
- POFF2
- POFF
- APOMER
- HP_RLY
- PROTECT
- VOLH
- TERMAL

- FAC1
- FAC2
- VP
- HP_G
- HP_L
- HP_R
- +5V
- +3.3V
- +2.5V

- G6054
- D6056
- J6197
- J6194
- J6193
- J6224
- J6219
- J6218
- J6217
- J6216
- J6215
- J6214
- J6213
- J6212
- J6211
- J6210
- J6209
- J6208
- J6207
- J6206
- J6205
- J6204
- J6203
- J6202
- J6201
- J6200
- J6199
- J6198
- J6197
- J6196
- J6195
- J6194
- J6193
- J6192
- J6191
- J6190
- J6189
- J6188
- J6187
- J6186
- J6185
- J6184
- J6183
- J6182
- J6181
- J6180
- J6179
- J6178
- J6177
- J6176
- J6175
- J6174
- J6173
- J6172
- J6171
- J6170
- J6169
- J6168
- J6167
- J6166
- J6165
- J6164
- J6163
- J6162
- J6161
- J6160
- J6159
- J6158
- J6157
- J6156
- J6155
- J6154
- J6153
- J6152
- J6151
- J6150
- J6149
- J6148
- J6147
- J6146
- J6145
- J6144
- J6143
- J6142
- J6141
- J6140
- J6139
- J6138
- J6137
- J6136
- J6135
- J6134
- J6133
- J6132
- J6131
- J6130
- J6129
- J6128
- J6127
- J6126
- J6125
- J6124
- J6123
- J6122
- J6121
- J6120
- J6119
- J6118
- J6117
- J6116
- J6115
- J6114
- J6113
- J6112
- J6111
- J6110
- J6109
- J6108
- J6107
- J6106
- J6105
- J6104
- J6103
- J6102
- J6101
- J6100
- J6099
- J6098
- J6097
- J6096
- J6095
- J6094
- J6093
- J6092
- J6091
- J6090
- J6089
- J6088
- J6087
- J6086
- J6085
- J6084
- J6083
- J6082
- J6081
- J6080
- J6079
- J6078
- J6077
- J6076
- J6075
- J6074
- J6073
- J6072
- J6071
- J6070
- J6069
- J6068
- J6067
- J6066
- J6065
- J6064
- J6063
- J6062
- J6061
- J6060
- J6059
- J6058
- J6057
- J6056
- J6055
- J6054
- J6053
- J6052
- J6051
- J6050
- J6049
- J6048
- J6047
- J6046
- J6045
- J6044
- J6043
- J6042
- J6041
- J6040
- J6039
- J6038
- J6037
- J6036
- J6035
- J6034
- J6033
- J6032
- J6031
- J6030
- J6029
- J6028
- J6027
- J6026
- J6025
- J6024
- J6023
- J6022
- J6021
- J6020
- J6019
- J6018
- J6017
- J6016
- J6015
- J6014
- J6013
- J6012
- J6011
- J6010
- J6009
- J6008
- J6007
- J6006
- J6005
- J6004
- J6003
- J6002
- J6001

A

B

C

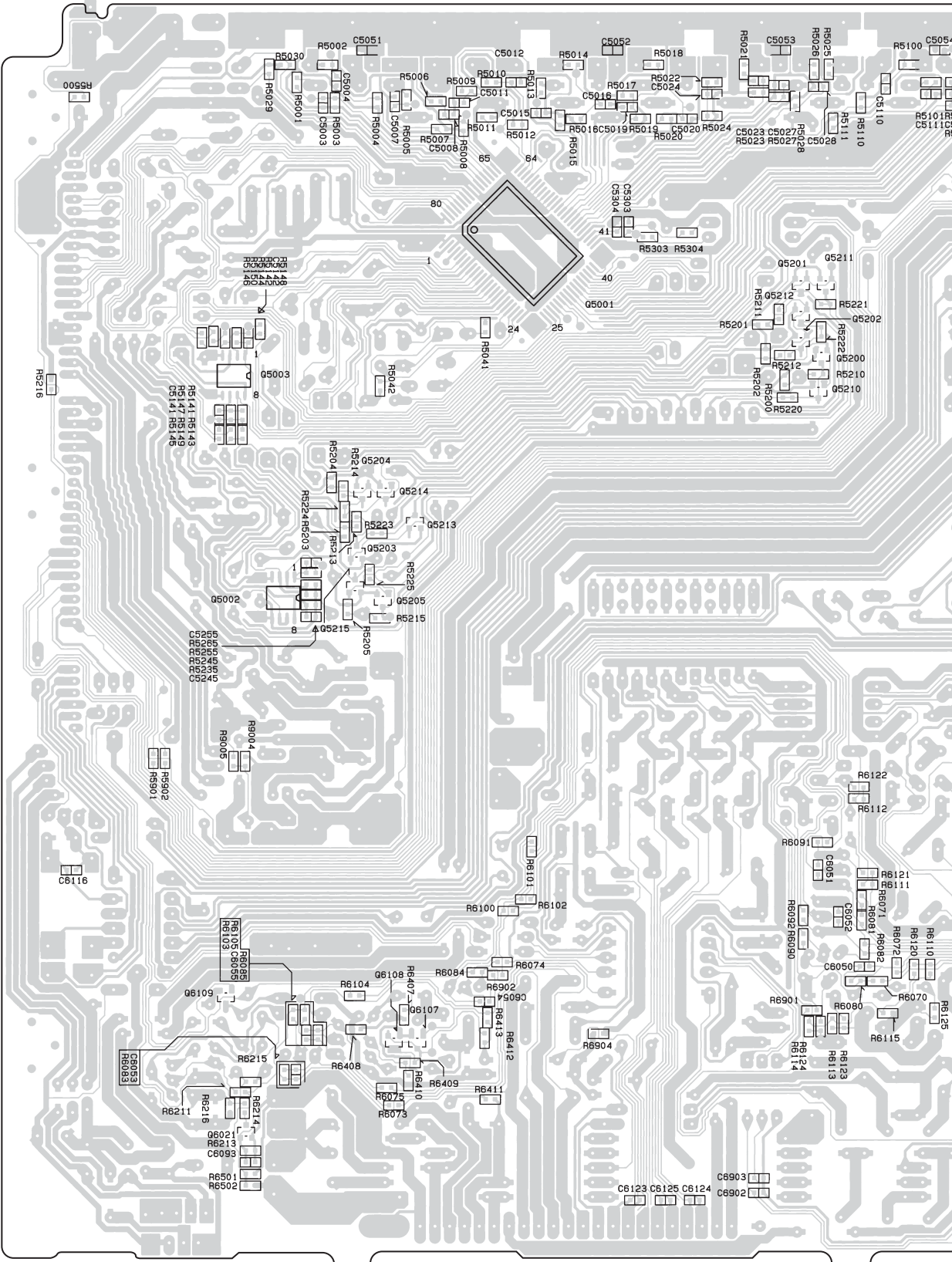
D

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

- 1
- 2
- 3
- 4
- 5

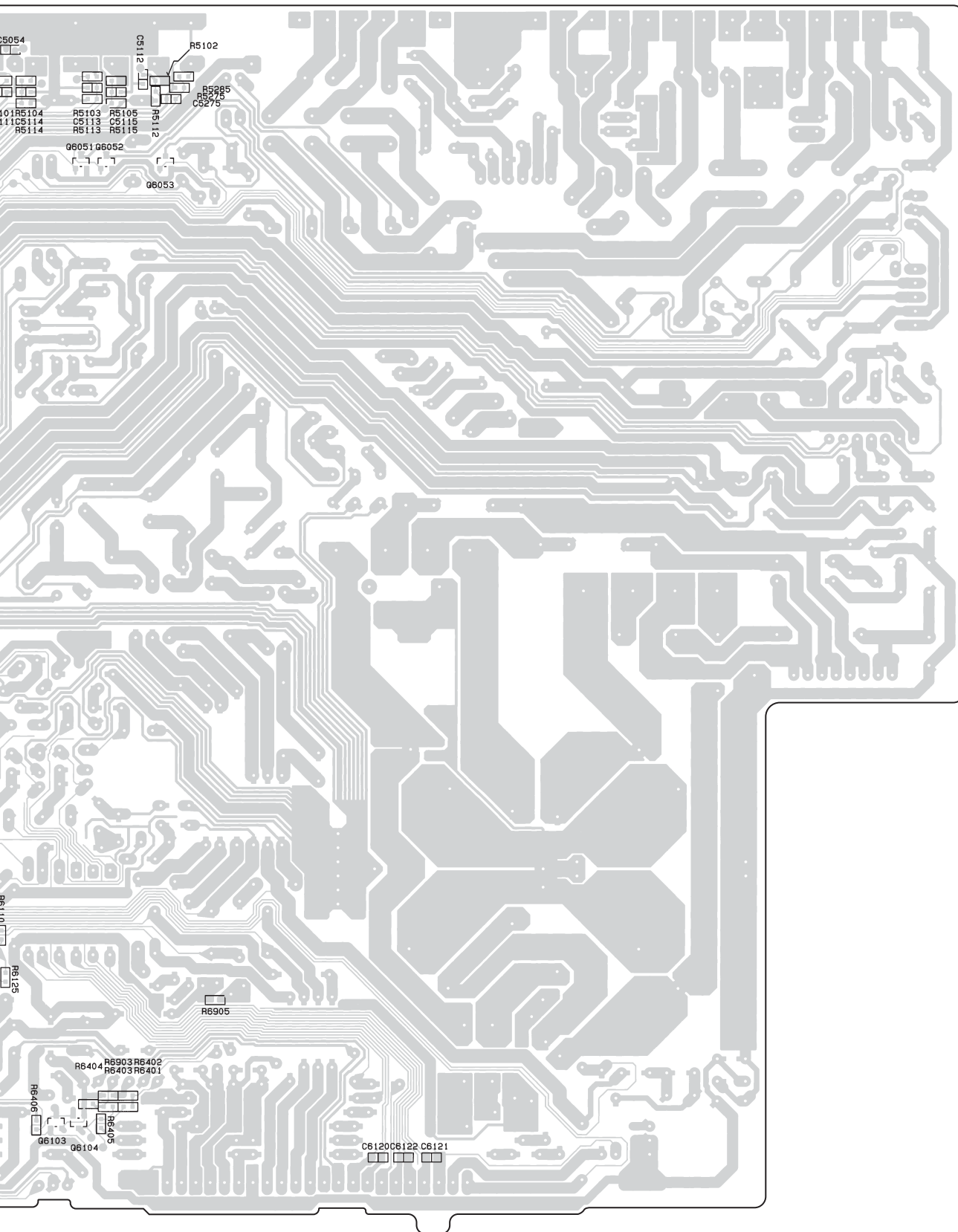


E

F

G

H



A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

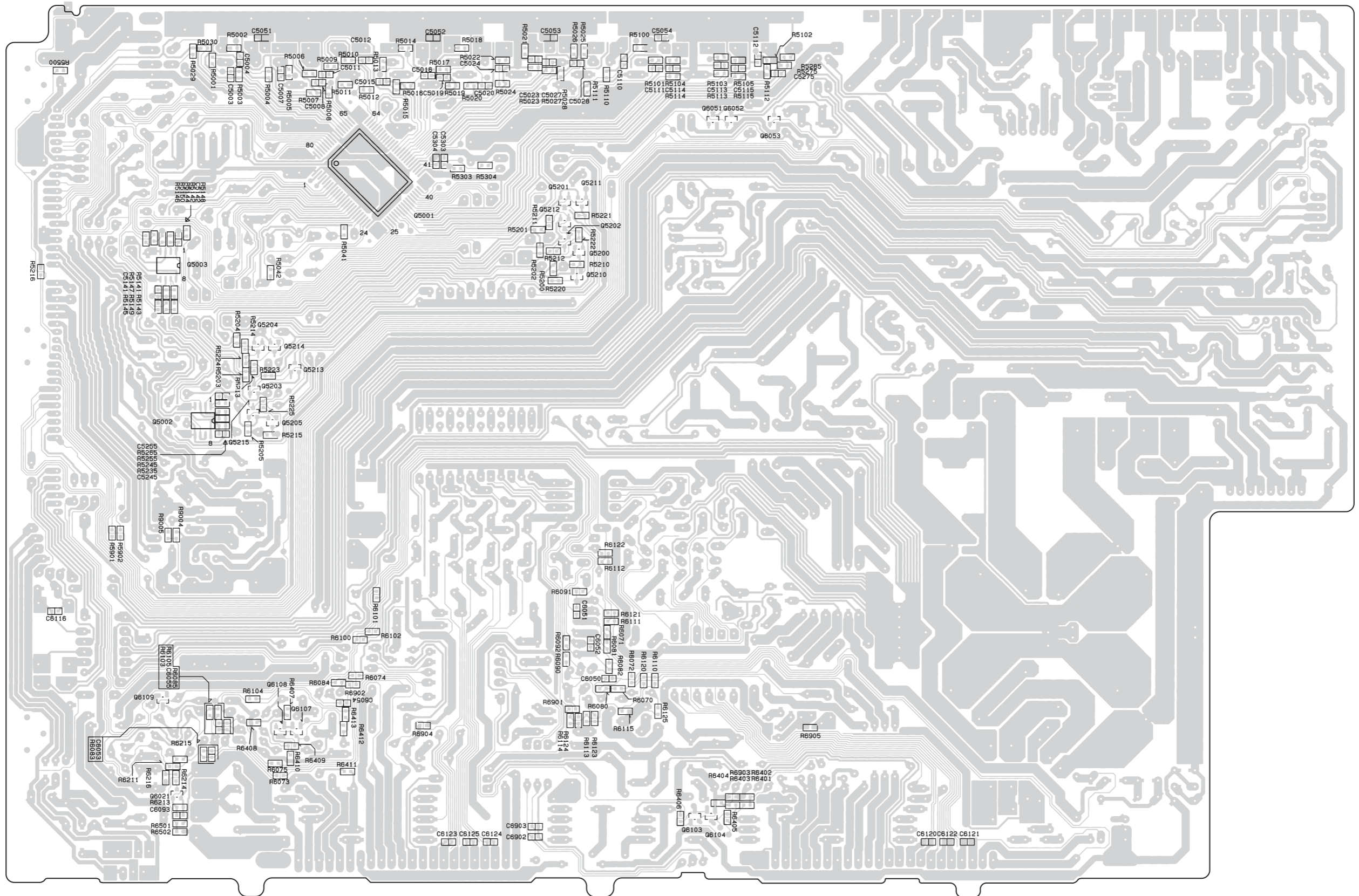
1

2

3

4

5



A

B

C

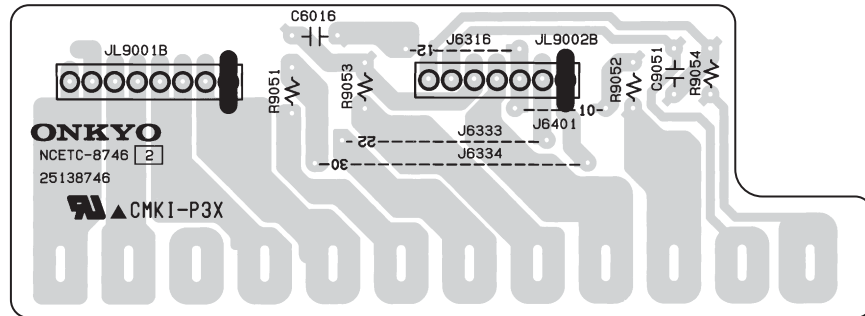
D

PRINTED CIRCUIT BOARD VIEWS-3

1

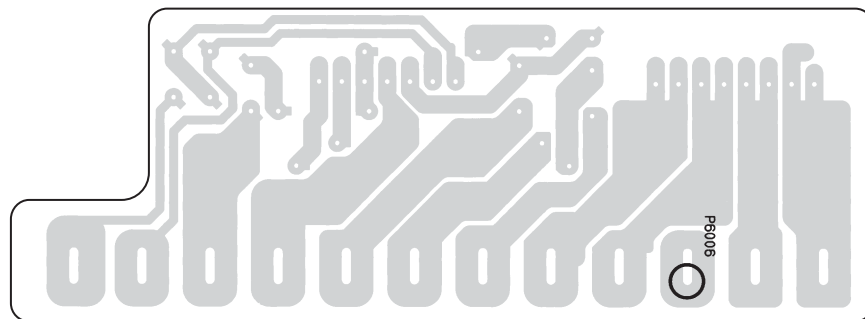
U02 SEC. TERMINAL PC BOARD (NAETC-8746)

Component side



2

Soldering side



3

4

5

A B C D

PRINTED CIRCUIT BOARD VIEWS-4

1

U04 DSP & MICROPROCESSOR PC BOARD (NADG-8756)

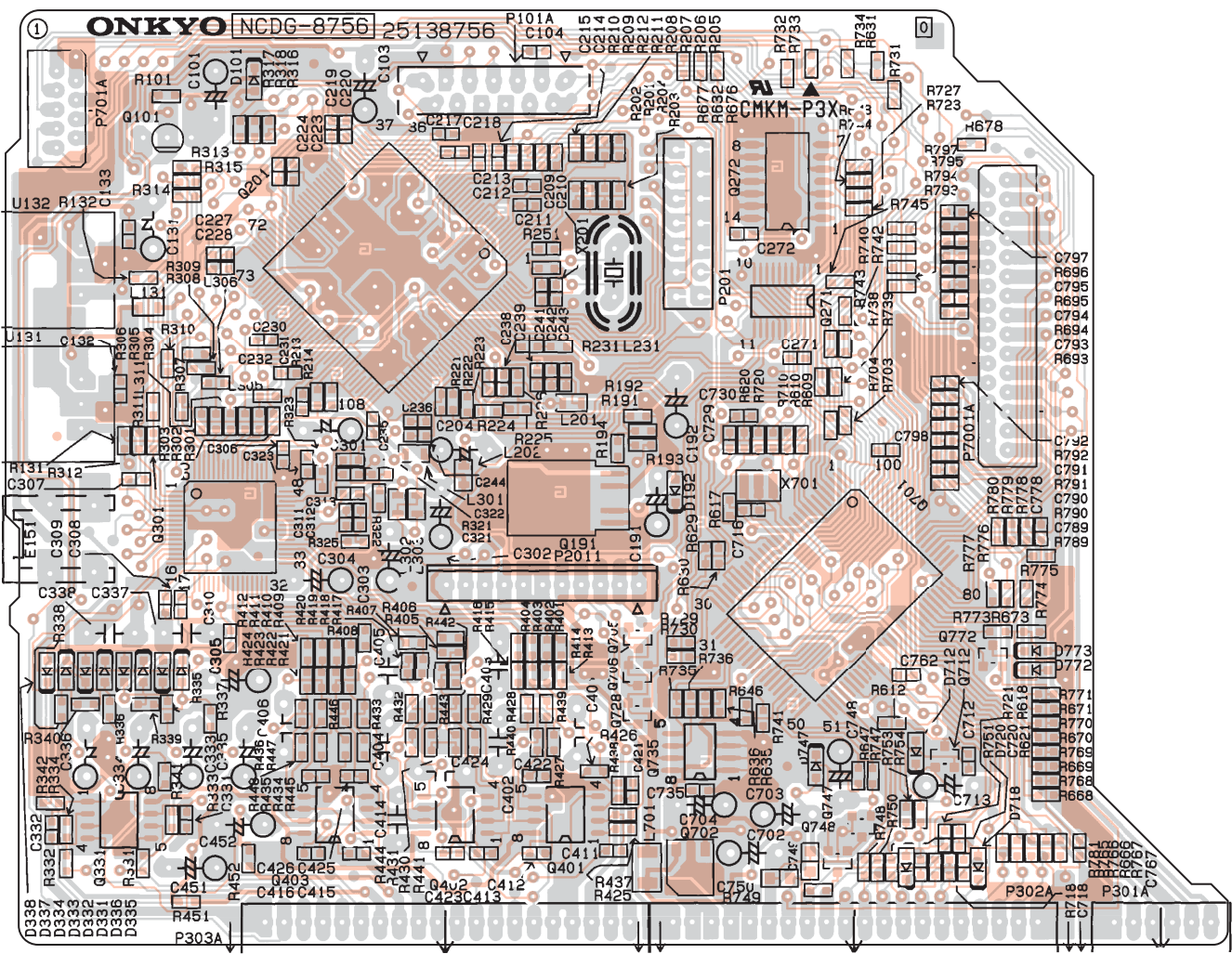
Component side

2

3

4

5



A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-5

1

U05 DISPLAY PC BOARD (NADIS-8767)

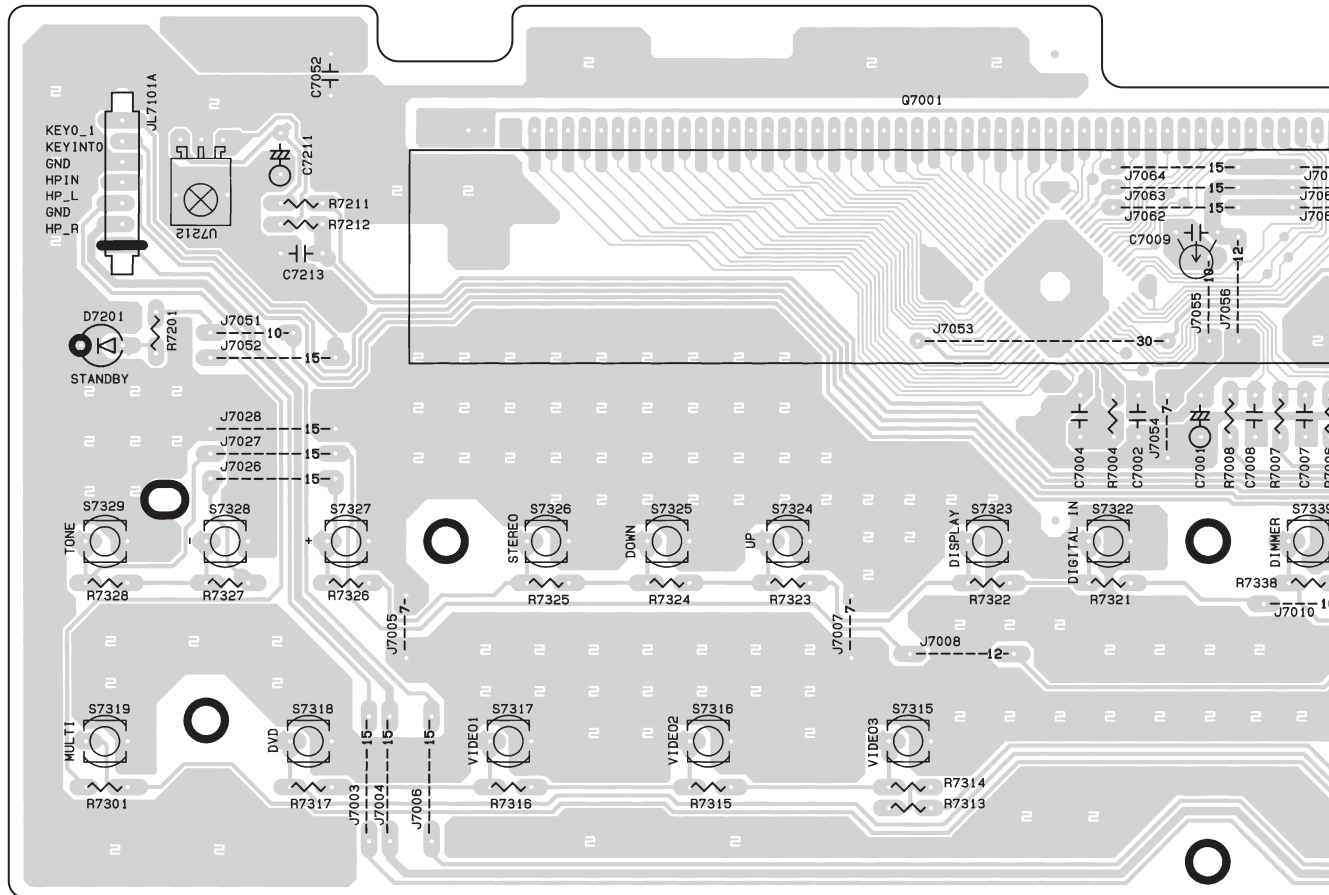
Component side

2

3

4

5

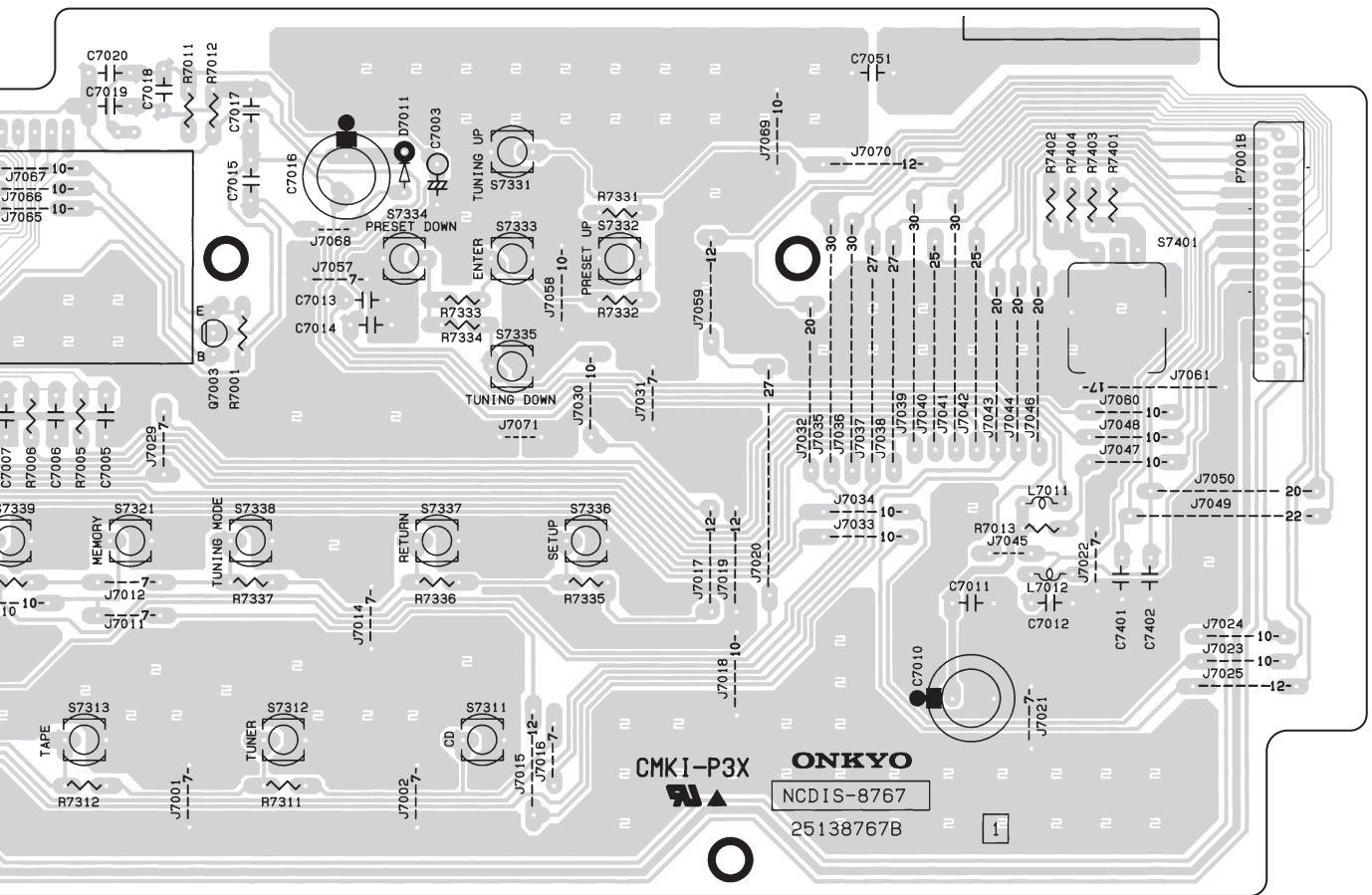


E

F

G

H



CMKI-P3X
ONKYO
NCDIS-8767
25138767B

1

A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-5

1

U05 DISPLAY PC BOARD (NADIS-8767)

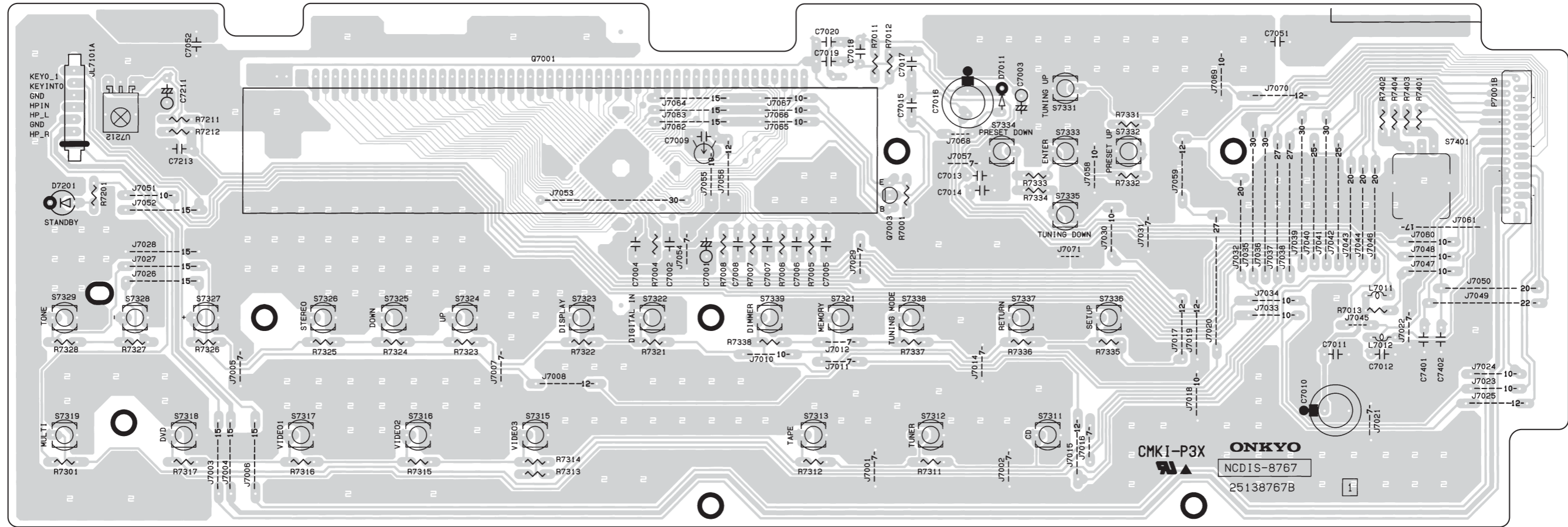
Component side

2

3

4

5

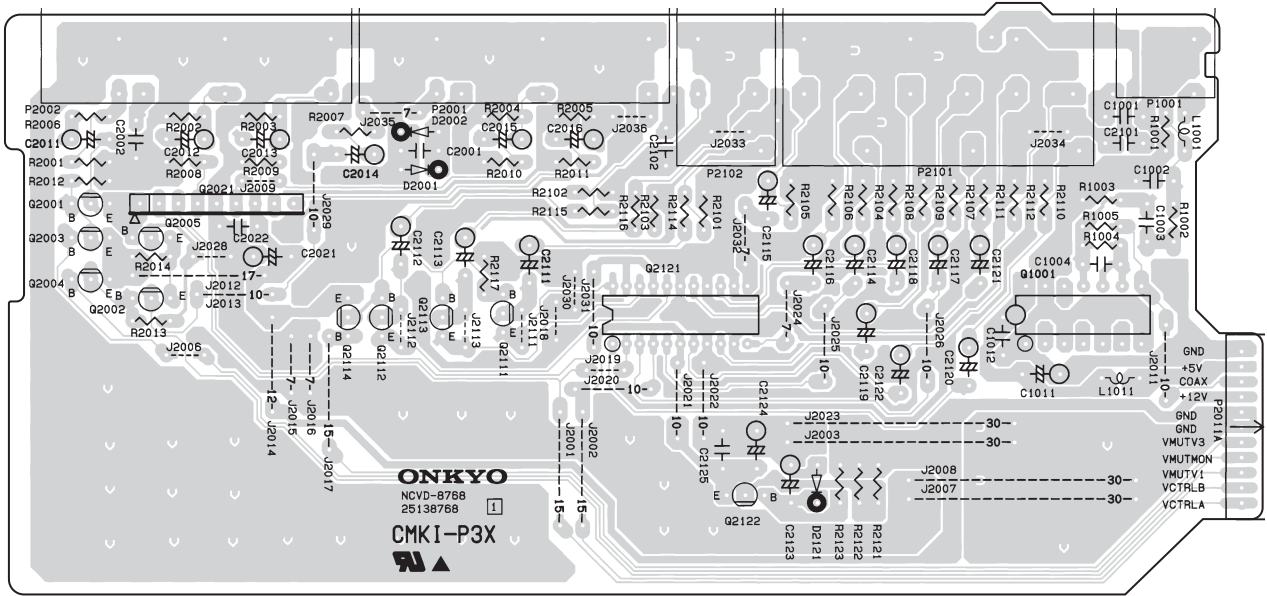


A B C D
PRINTED CIRCUIT BOARD VIEWS-6

U06 VIDEO PC BOARD (NAVD-8768)

1

Component side

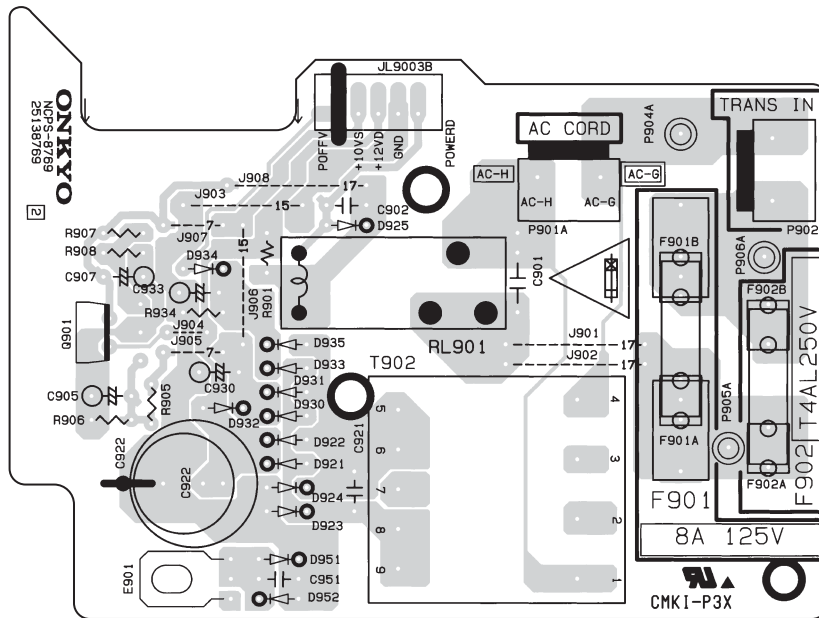


2

3

U07 POWER SUPPLY PC BOARD (NAPS-8769)

Component side



4

5

A

B

C

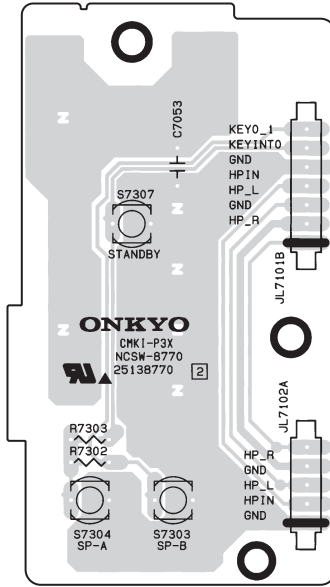
D

PRINTED CIRCUIT BOARD VIEWS-7

U08 SWITCH PC BOARD (NASW-8770)

Component side

1

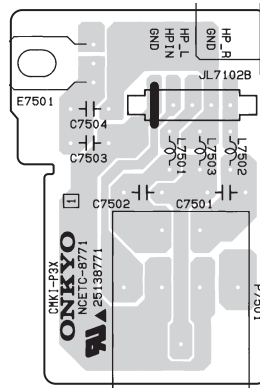


2

U09 HEADPHONE JACK PC BOARD (NAETC-8771)

Component side

3

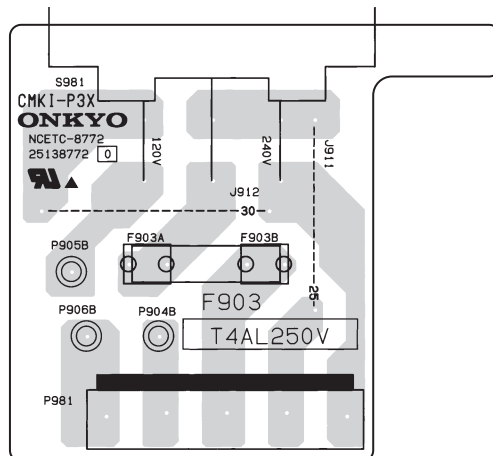


4

U10 PRI. TERMINAL PC BOARD (NAETC-8772)

Component side

5



A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

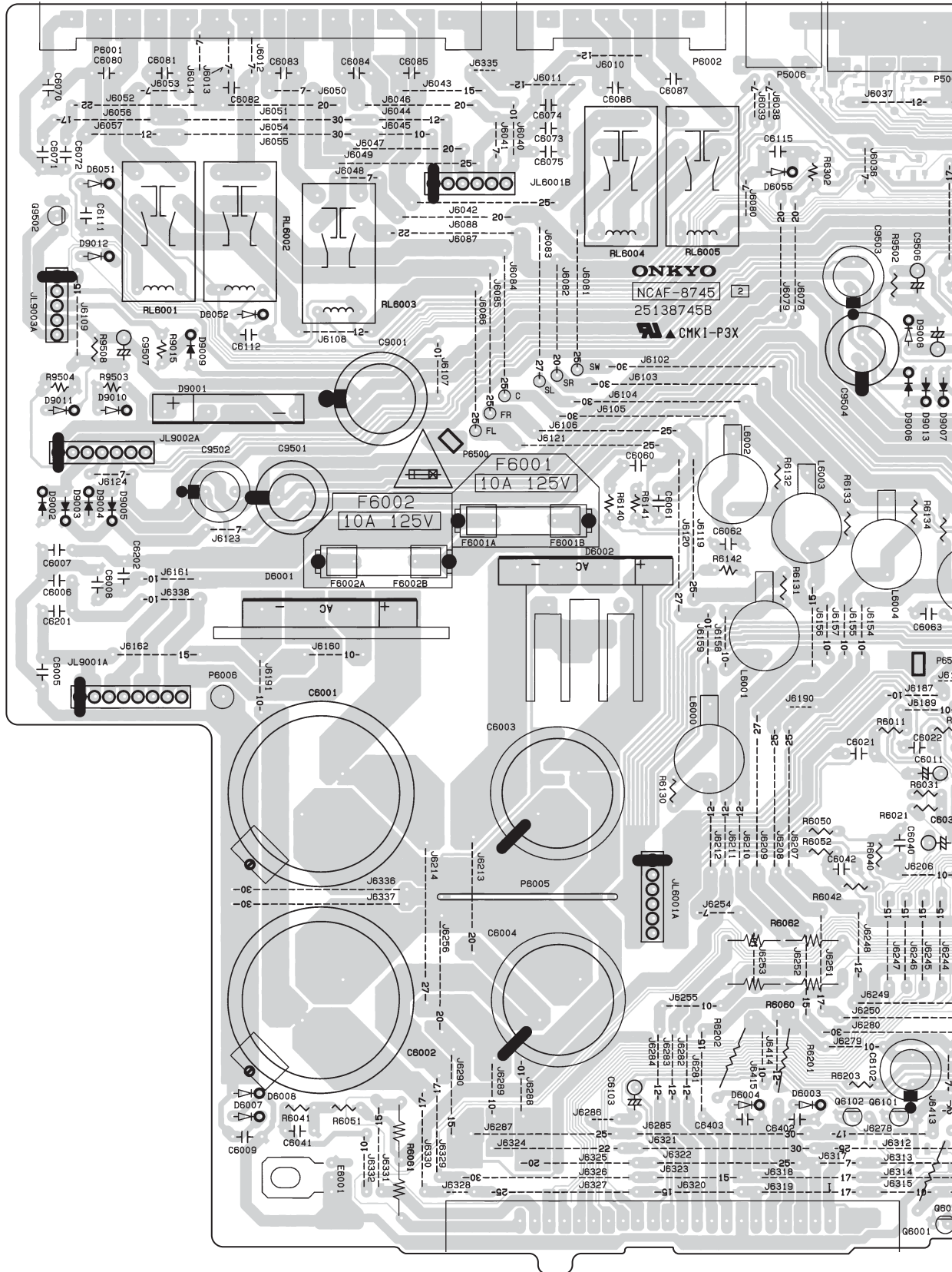
1

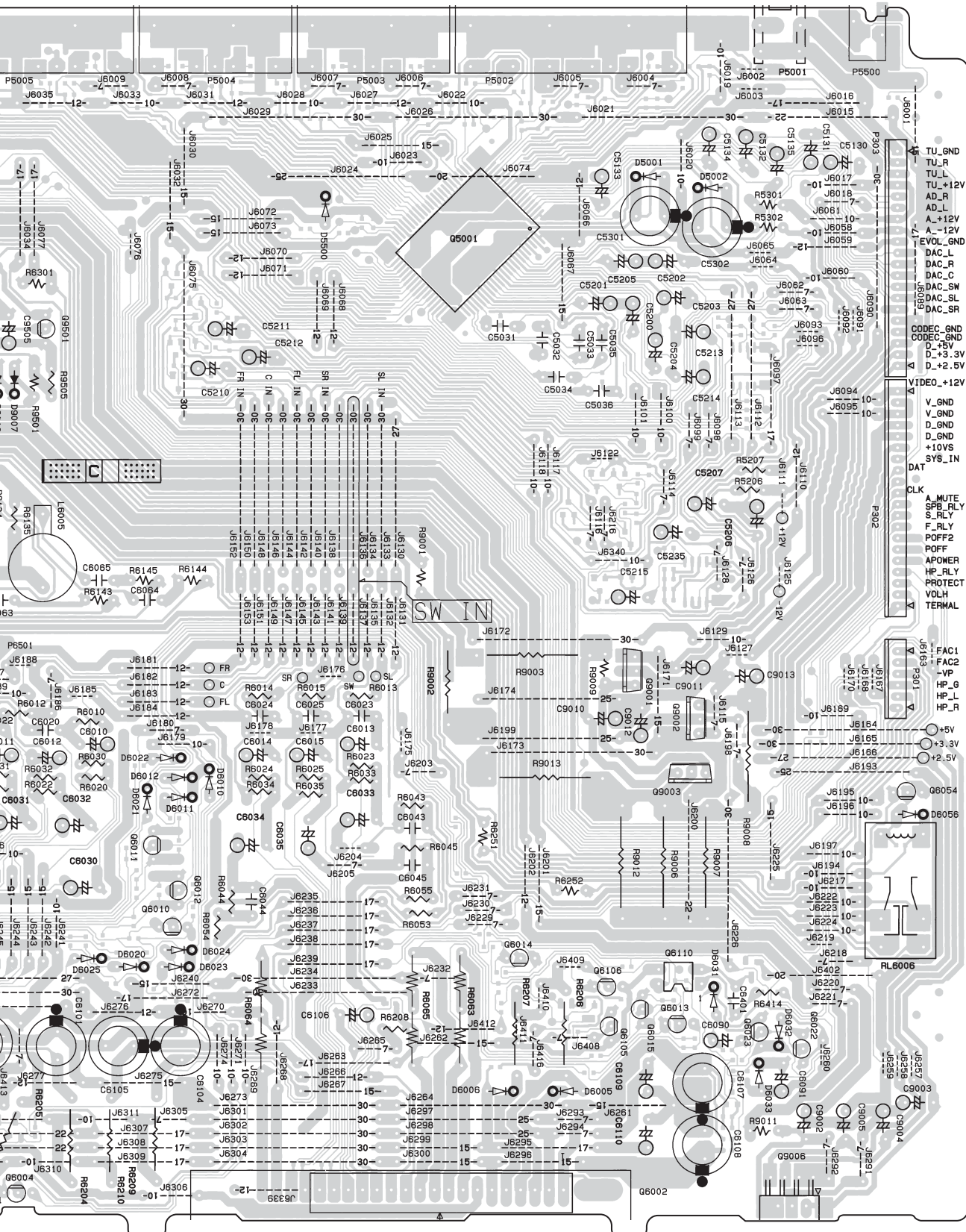
2

3

4

5





- TU_GND
- TU_R
- TU_L
- TU_+12V
- AD_R
- AD_L
- A_+12V
- A_-12V
- EVOL_GND
- DAC_L
- DAC_R
- DAC_C
- DAC_SW
- DAC_SL
- DAC_SR
- CODEC_GND
- CODEC_GND
- D_+5V
- D_-3.3V
- D_-2.5V
- VIDEO_+12V
- V_GND
- V_GND
- D_GND
- D_GND
- +10VS
- SYS_IN
- DAT
- CLK
- A_MUTE
- SFB_RLY
- S_RLY
- F_RLY
- POFF2
- POFF
- APOWER
- HP_RLY
- PROTECT
- VOLH
- TERMAL
- FAC1
- FAC2
- VP
- HP_G
- HP_L
- HP_R
- +5V
- +3.3V
- +2.5V
- G6054
- D8056
- J6257
- J6258
- J6259
- J6260
- J6261
- J6262
- J6263
- J6264
- J6265
- J6266
- J6267
- J6268
- J6269
- J6270
- J6271
- J6272
- J6273
- J6274
- J6275
- J6276
- J6277
- J6278
- J6279
- J6280
- J6281
- J6282
- J6283
- J6284
- J6285
- J6286
- J6287
- J6288
- J6289
- J6290
- J6291
- J6292
- J6293
- J6294
- J6295
- J6296
- J6297
- J6298
- J6299
- J6300



A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

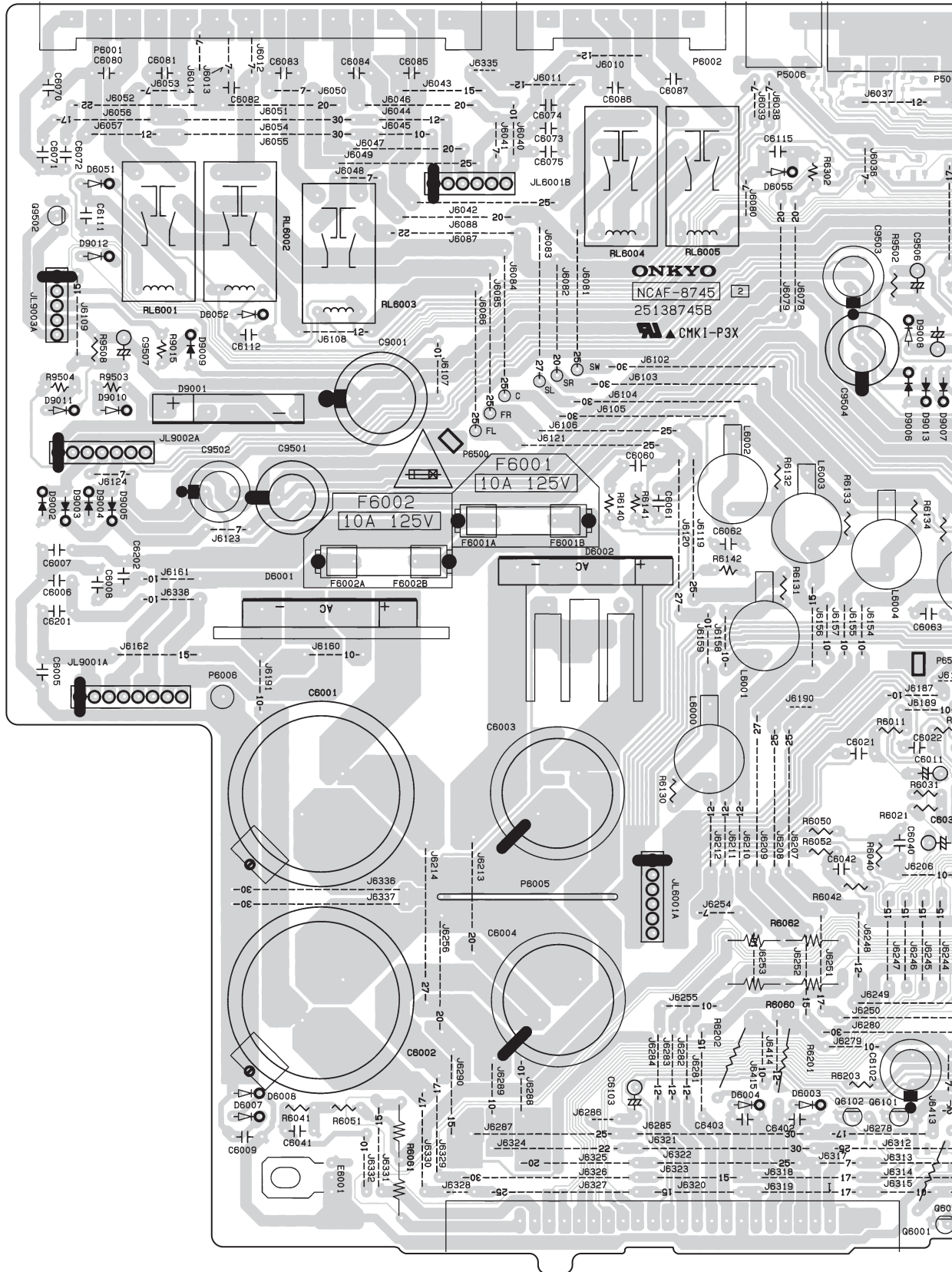
1

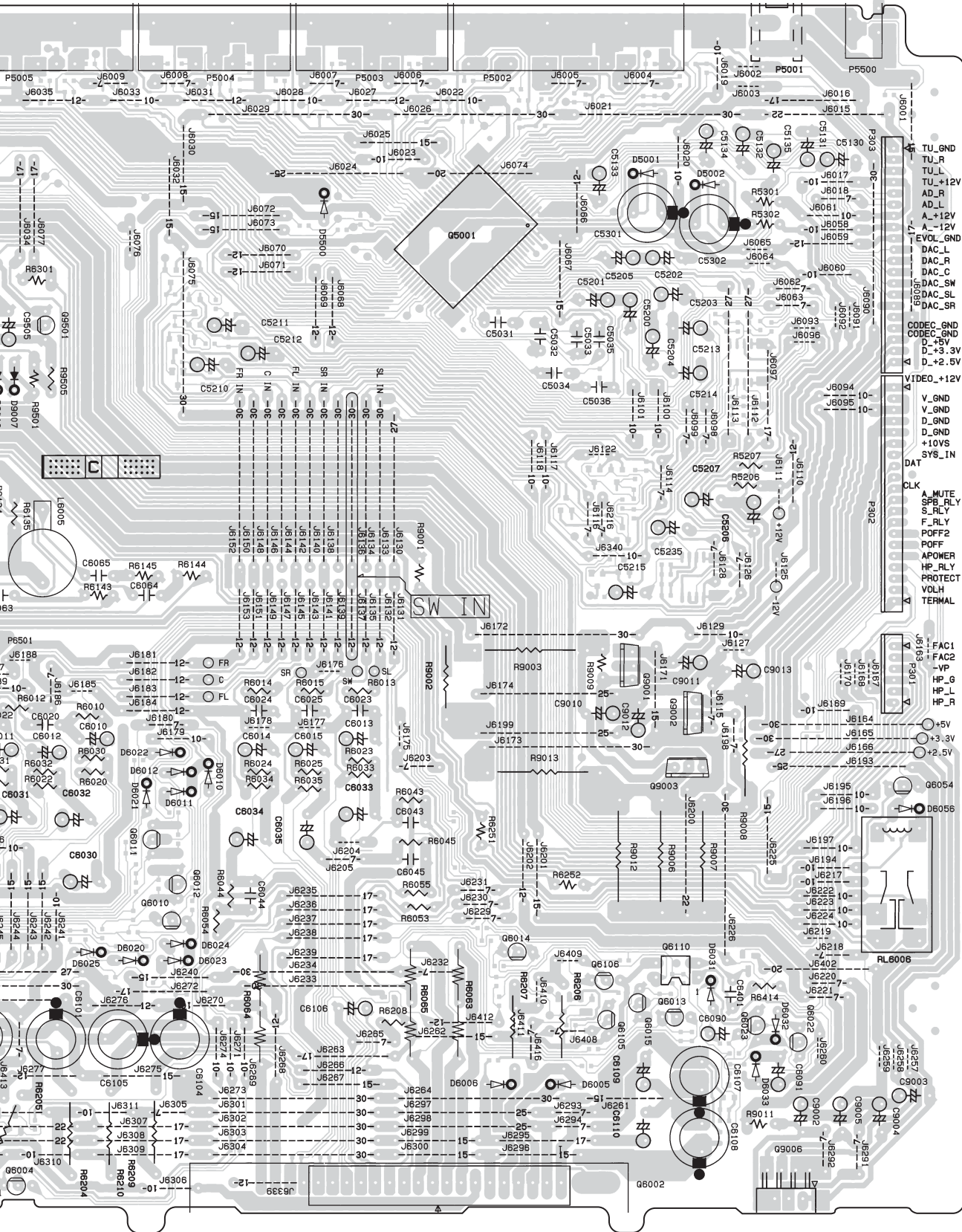
2

3

4

5





PRINTED CIRCUIT BOARD VIEWS-1

U01 AMPLIFIER PC BOARD (NAAF-8745)

Component side

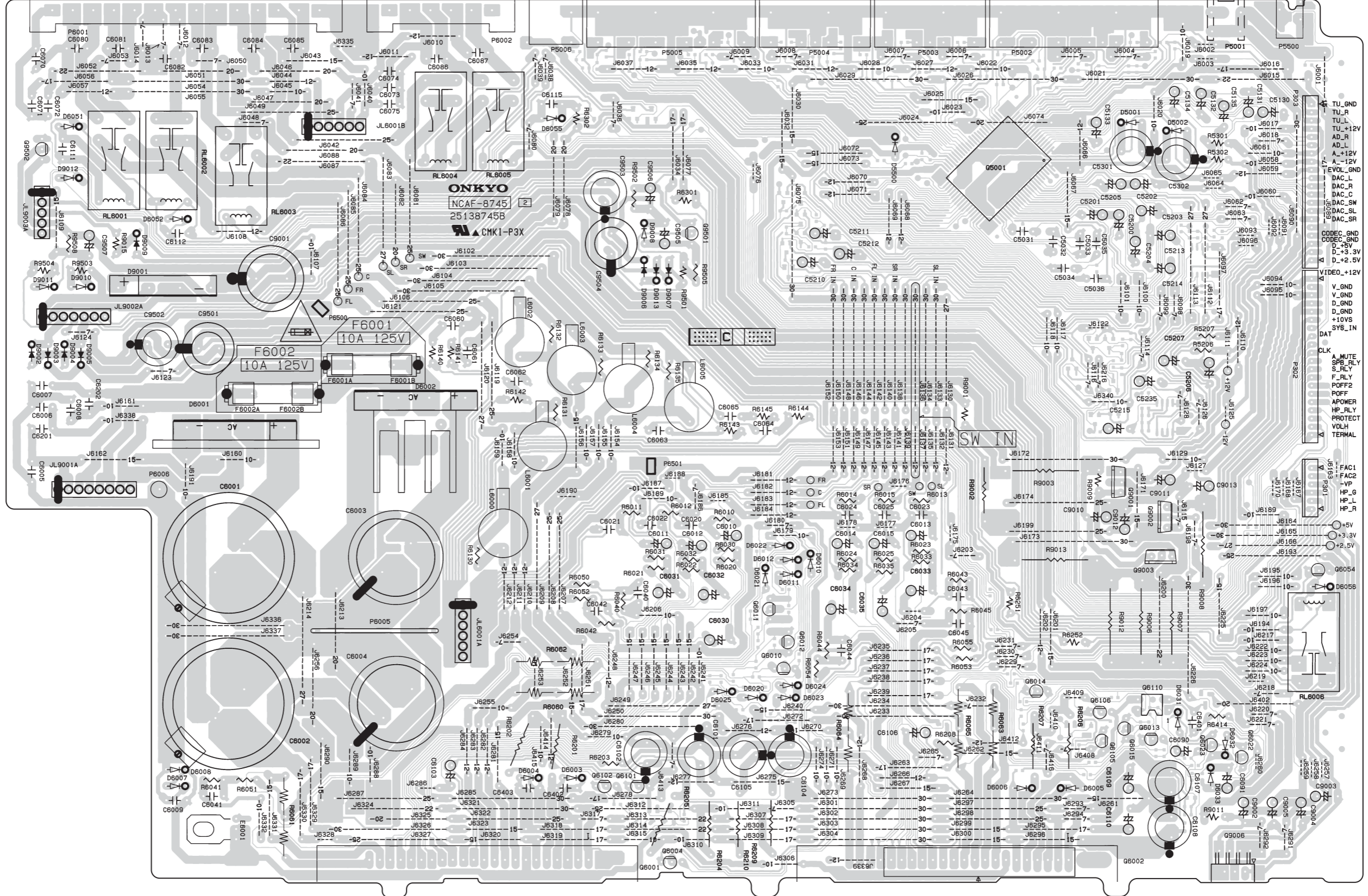
1

2

3

4

5



A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

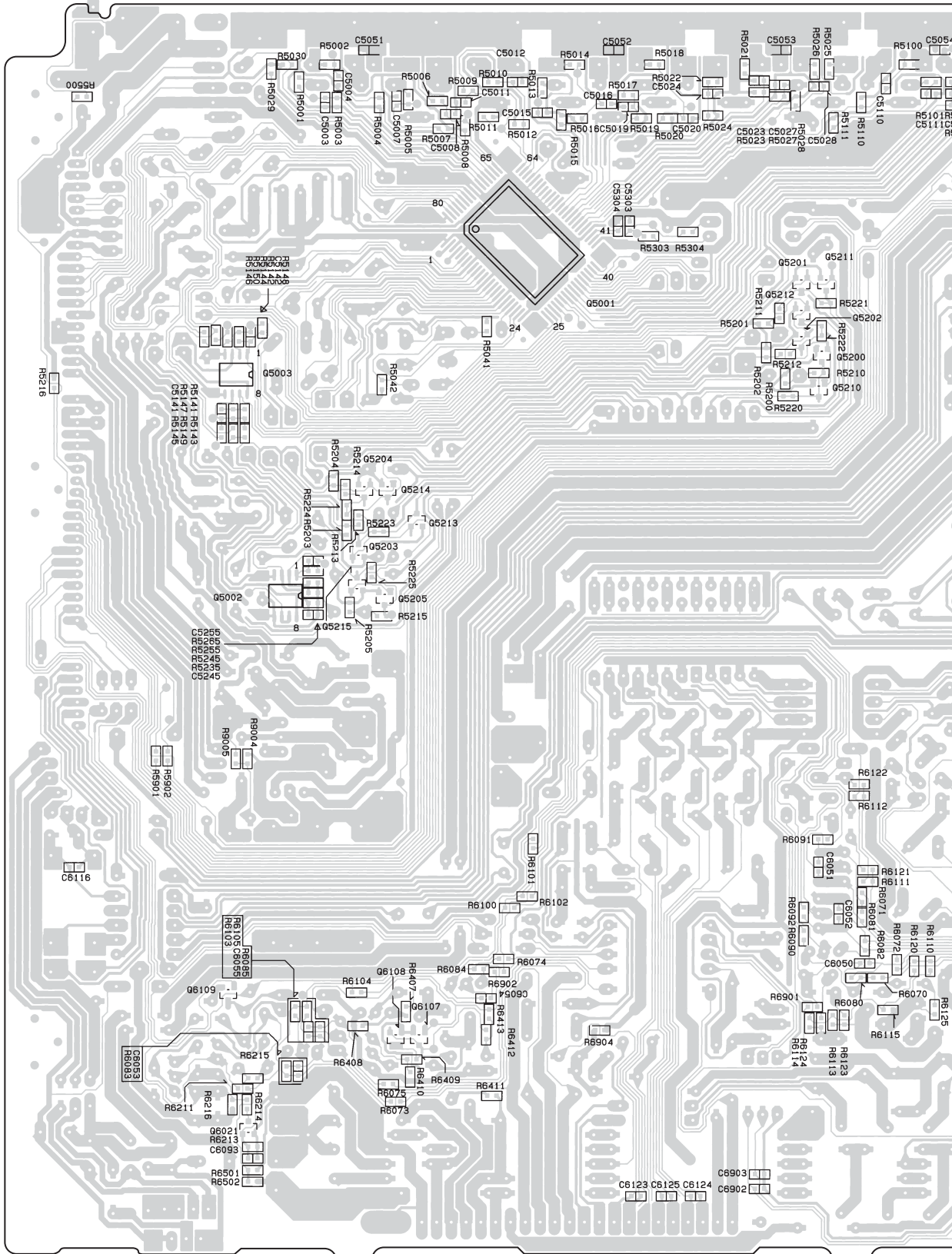
1

2

3

4

5

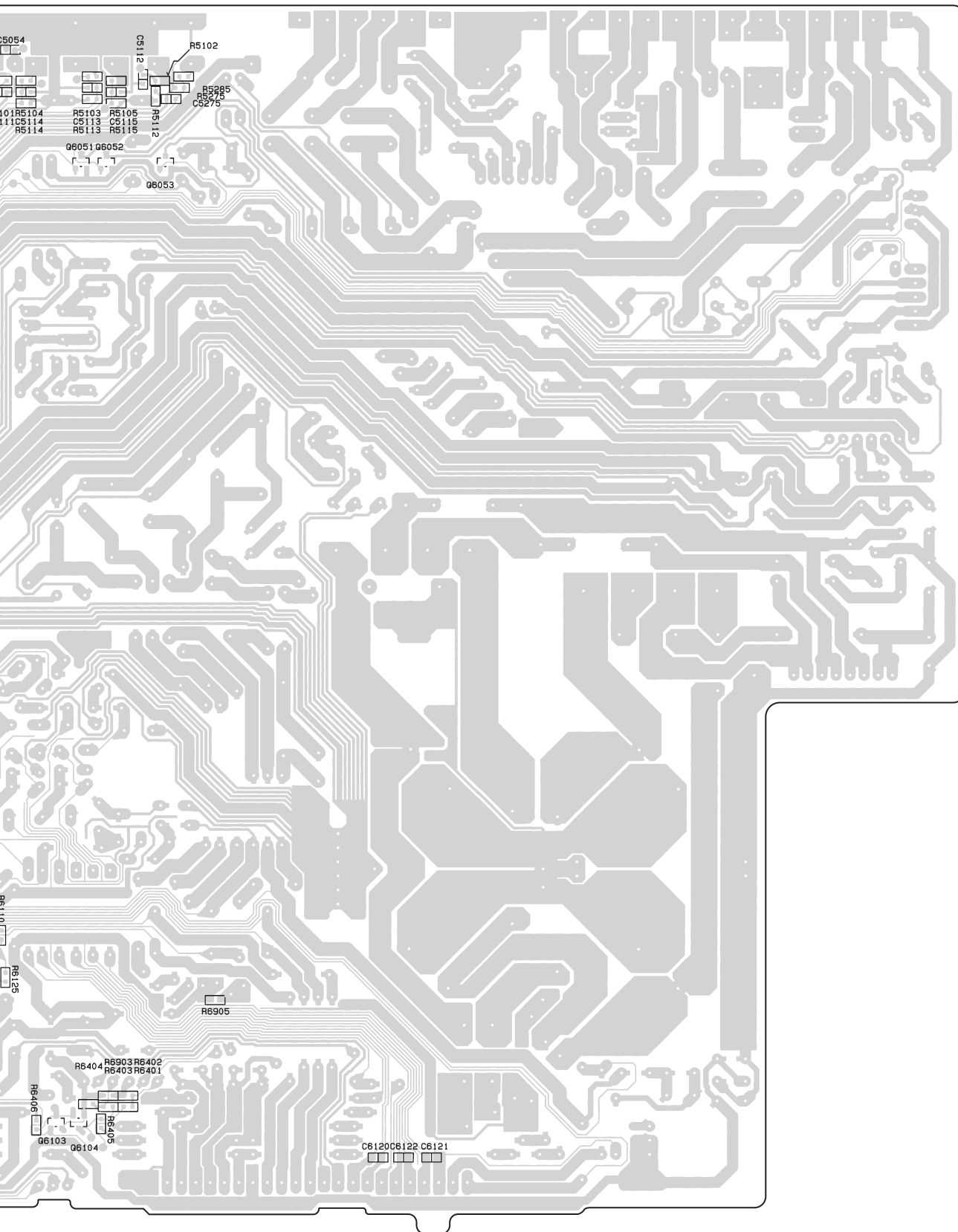


E

F

G

H



A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-2

U01 AMPLIFIER PC BOARD (NAAF-8745)

Soldering side

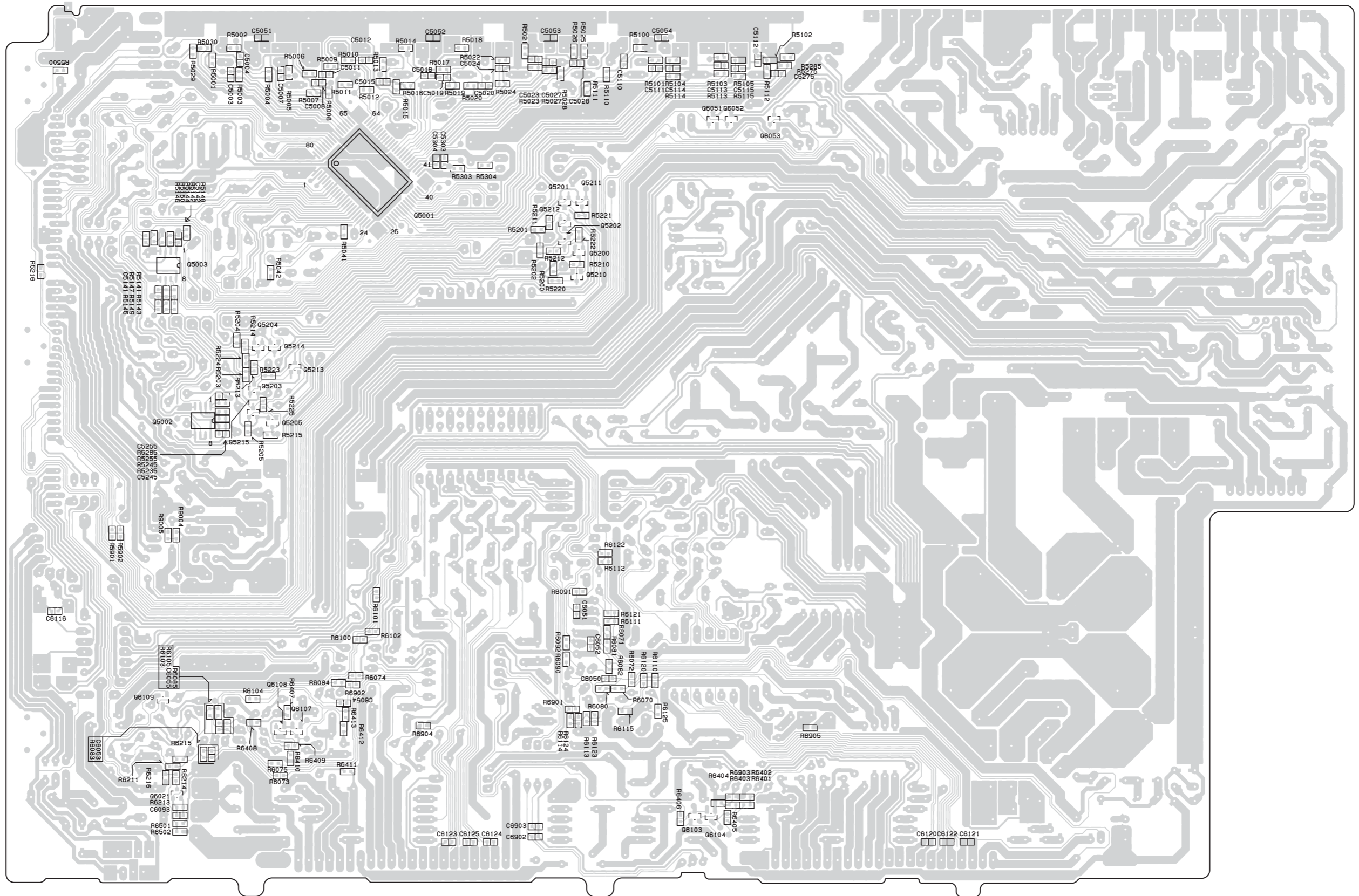
1

2

3

4

5



A

B

C

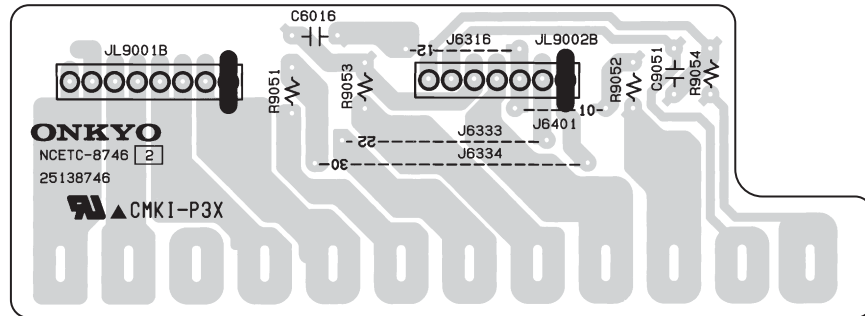
D

PRINTED CIRCUIT BOARD VIEWS-3

1

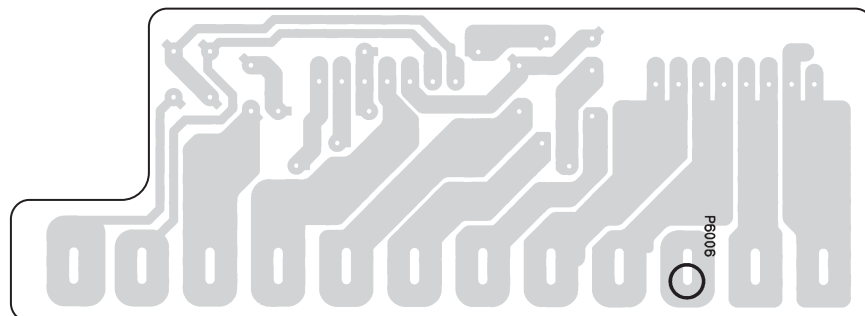
U02 SEC. TERMINAL PC BOARD (NAETC-8746)

Component side



2

Soldering side



3

4

5

A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-4

1

U04 DSP & MICROPROCESSOR PC BOARD (NADG-8756)

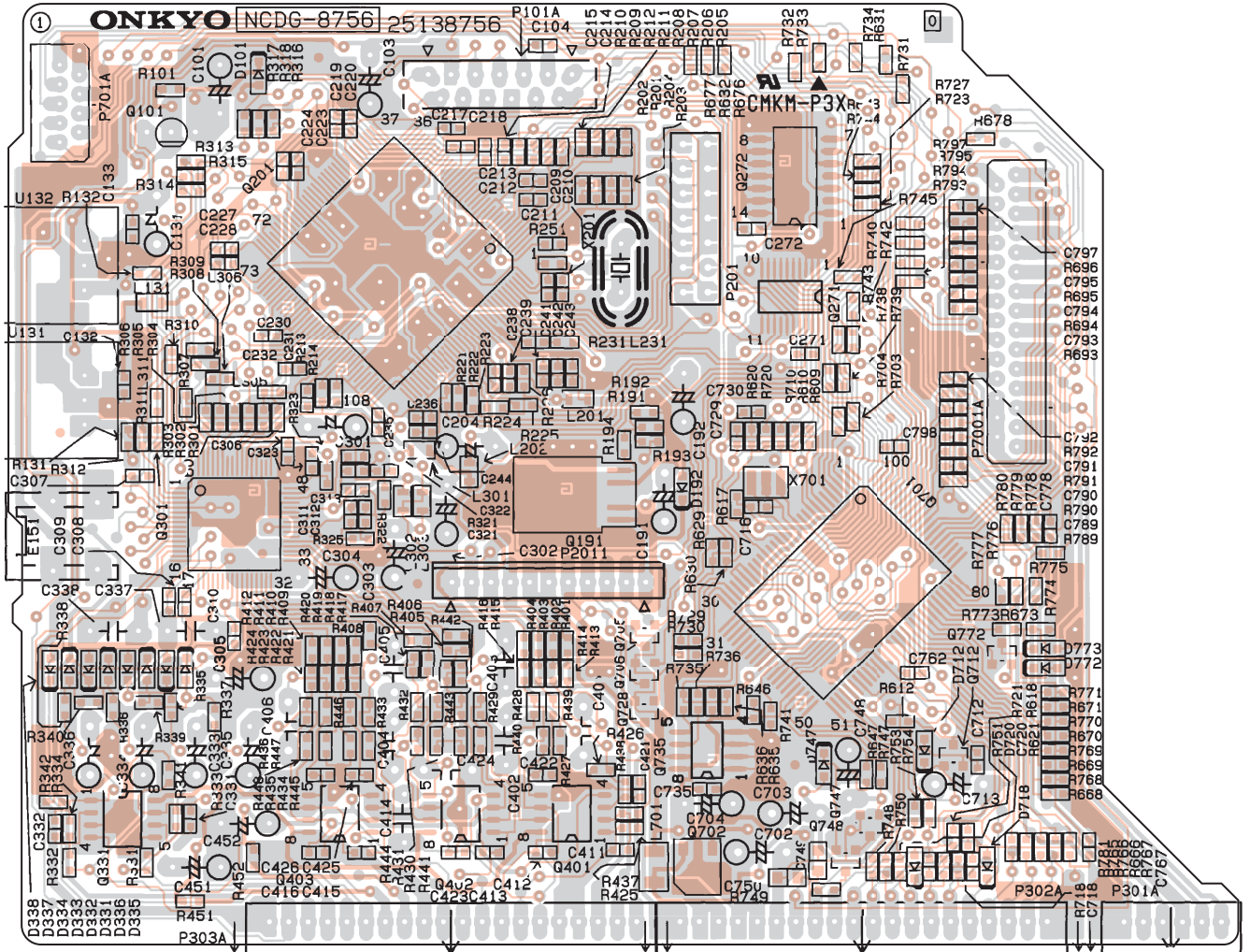
Component side

2

3

4

5



A

B

C

D

PRINTED CIRCUIT BOARD VIEWS-5

1

U05 DISPLAY PC BOARD (NADIS-8767)

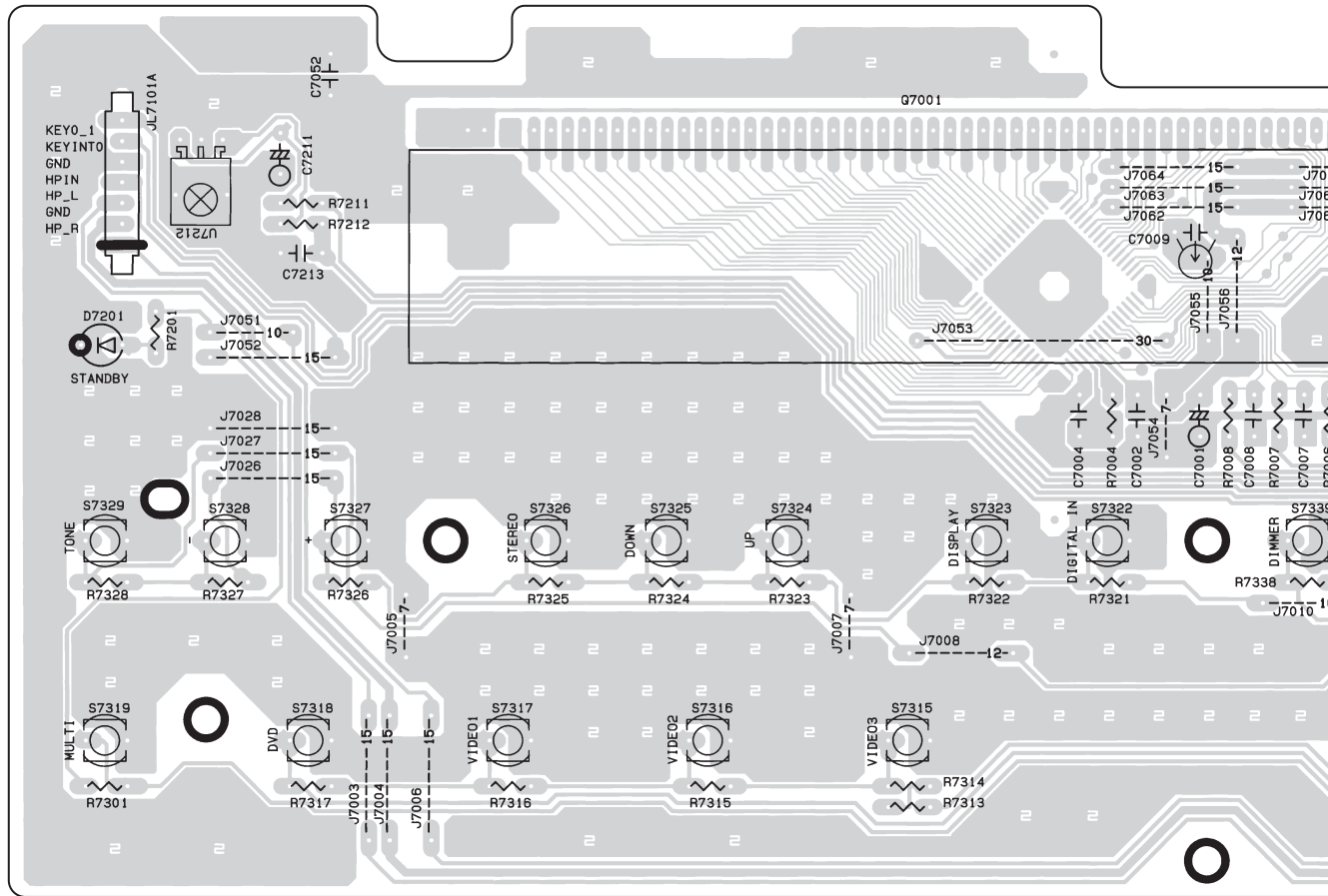
Component side

2

3

4

5

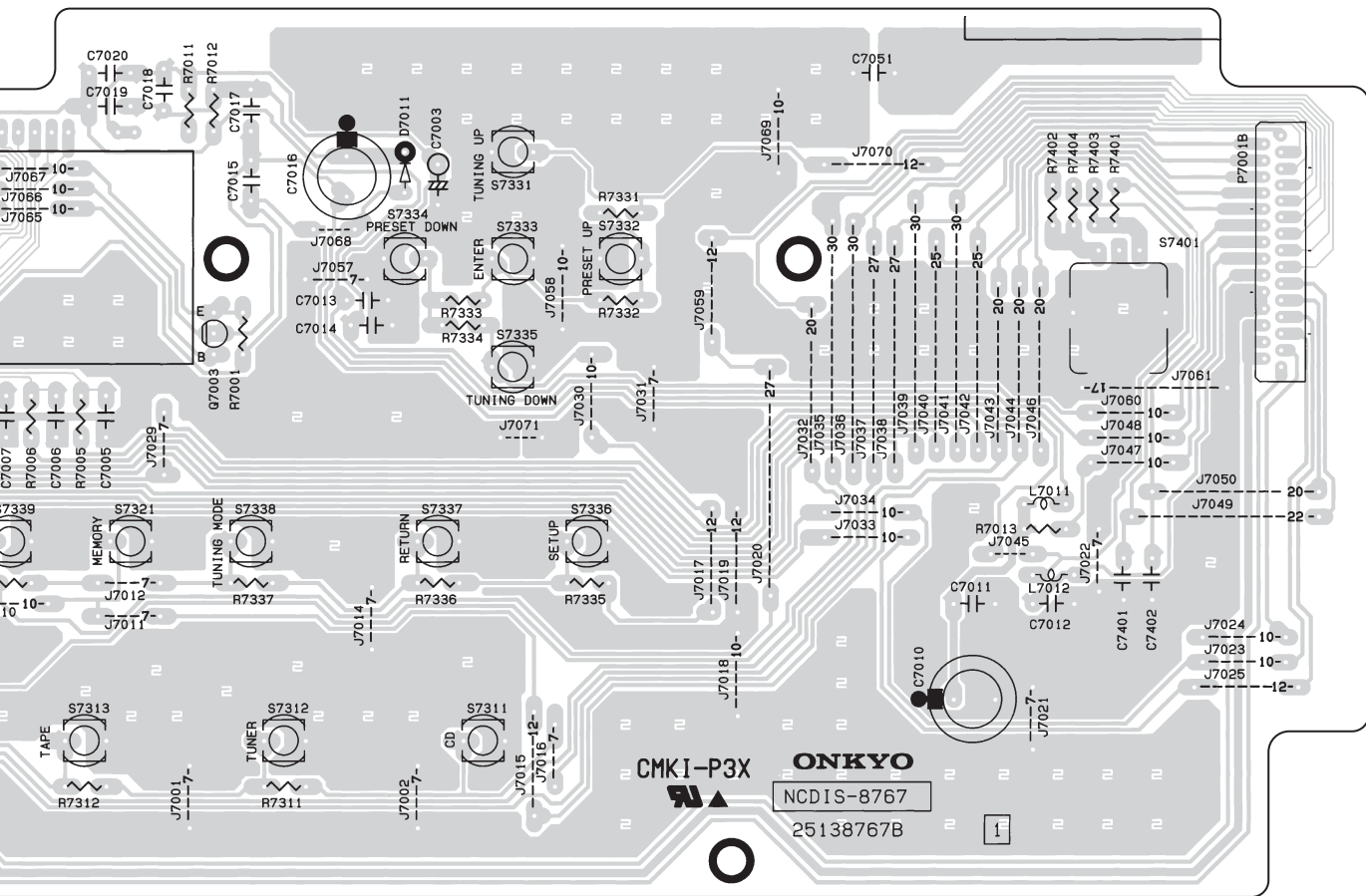


E

F

G

H



A B C D E F G H

PRINTED CIRCUIT BOARD VIEWS-5

1

U05 DISPLAY PC BOARD (NADIS-8767)

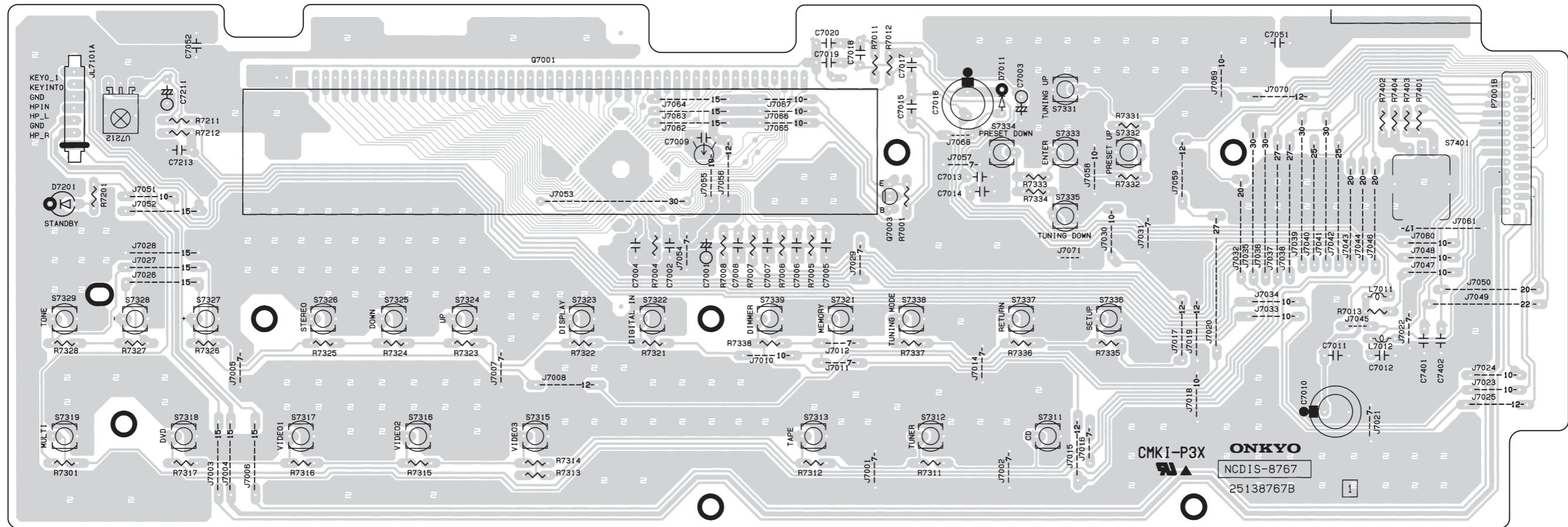
Component side

2

3

4

5



A

B

C

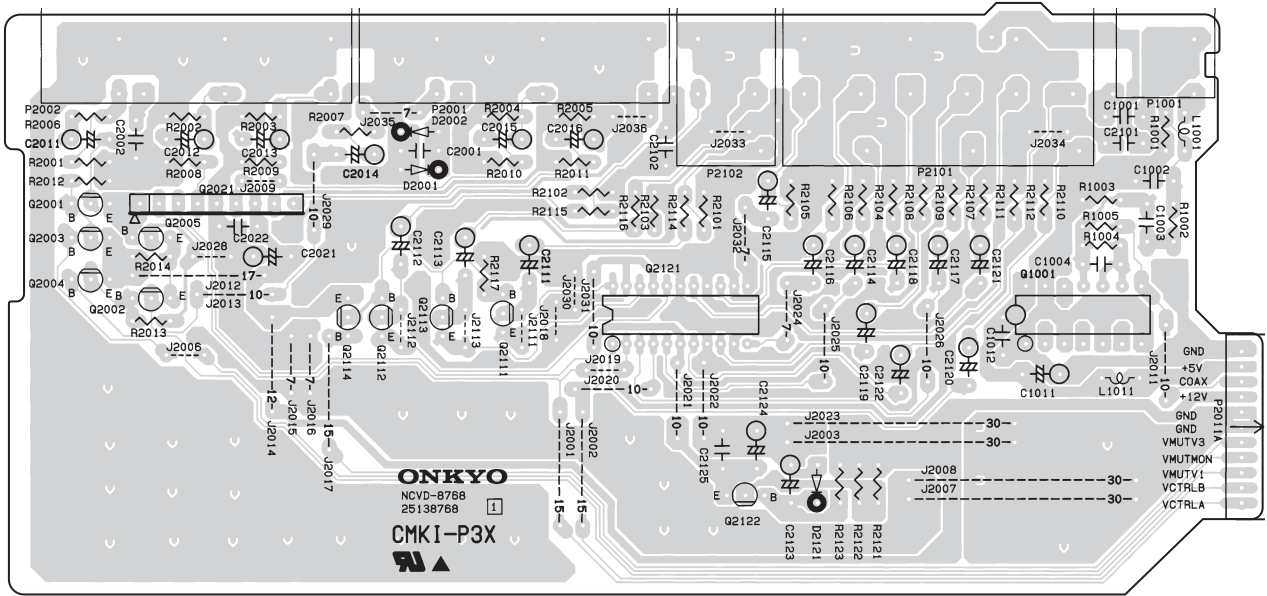
D

PRINTED CIRCUIT BOARD VIEWS-6

U06 VIDEO PC BOARD (NAVD-8768)

1

Component side

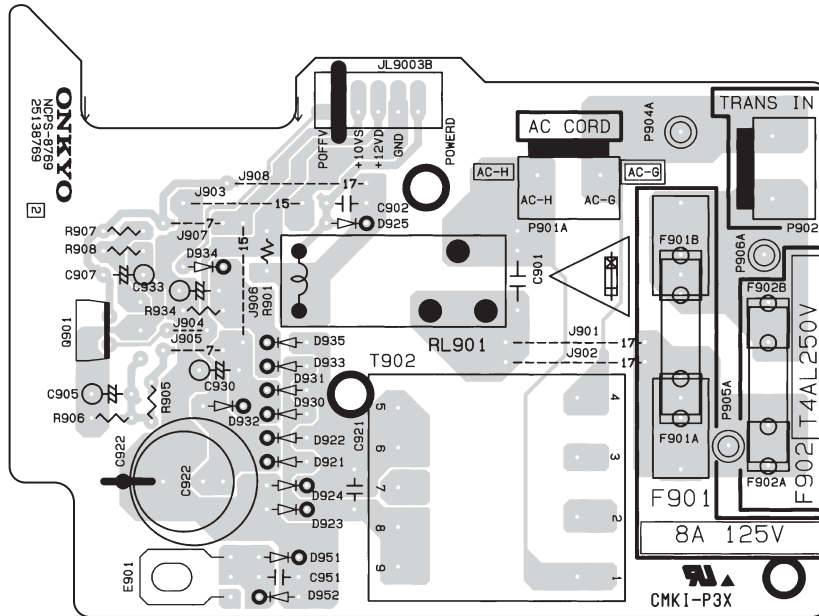


2

3

U07 POWER SUPPLY PC BOARD (NAPS-8769)

Component side



4

5

A

B

C

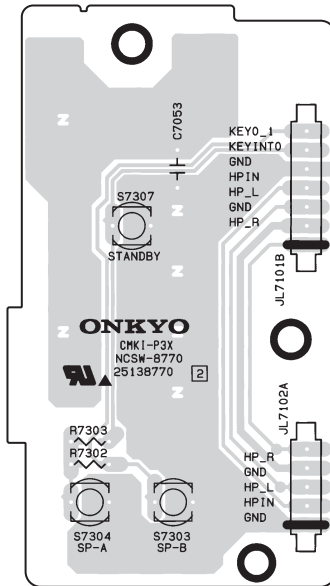
D

PRINTED CIRCUIT BOARD VIEWS-7

U08 SWITCH PC BOARD (NASW-8770)

Component side

1

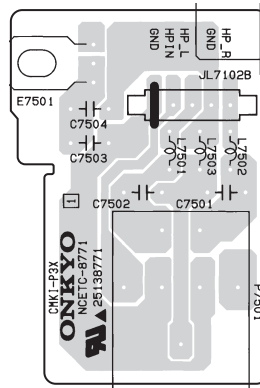


2

U09 HEADPHONE JACK PC BOARD (NAETC-8771)

Component side

3

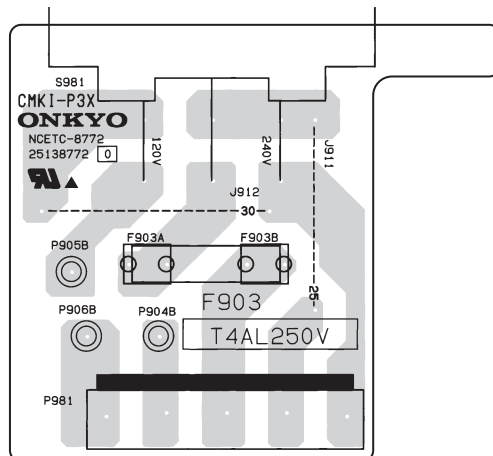


4

U10 PRI. TERMINAL PC BOARD (NAETC-8772)

Component side

5



HT-R340**<Note>**

Parts marked by '**NSP**' are generally unavailable because they are not in our Master Spare Parts List.

NOTE : THE COMPONENTS IDENTIFIED BY THE MARK
! ARE CRITICAL FOR RISK OF FIRE AND
ELECTRIC SHOCK. REPLACE ONLY WITH PART
NUMBER SPECIFIED.

<Notes>

(B) : Black model only
(S) : Silver model only
<DD> : USA model only
<DC> : Canadian model
<PP> : European model
<WT> : World wide model only
<PA> : Australian model only
<GK> : Korean model only

EXPLODED VIEW PARTS LIST

	REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
EV	A001	RETAINER	(F)	1	27141972	
EV	A002	SCREW	3TTB+10B(3CM)	5	838130108GR	
EV	A003	SCREW	3TTB+8B(3CM)SR	2	801637	
EV	A004	SCREW	3TTB+8B(3CM)SR	1	801637	
EV	A005	SCREW	3TTB+10B(3CM)	7	838130108GR	
EV	A007	SCREW	3TTB+10B(3CM)	2	838130108GR	
EV	A008	CUSHION	(DAC)	2	28141438	
EV	A010	CHASSIS	---	1	---	NSP
EV	A012	WIRE TIE	BINDER(CLAMPER)UL	2	260258	
EV	A013	WIRE TIE	BSK-1	1	260208	
EV	A015	HOLDER	KGLS-14RT	3	27190524	
EV	A016	HOLDER	HOLDER	2	27190991	
EV	A020	SCREW	3TTB+8B(3CM)SR	3	801637	
EV	A021	SCREW	3TTB+8B(3CM)SR	2	801637	
EV	A022	SCREW	3TTB+8B(3CM)SR	4	801637	
EV	A023	SCREW	4TTC+8C(3BC)	4	830440089GR	
EV	A025	TAPE	TAPE(CLOTH-16U)	(1)	29110083	
EV	A026	IB CUSHION	W15 x 3t TAPE	1	28141585	
EV	A028	BUSHING	S-RELIEF #2271	1	27300750	!
EV	A030	HEAT SINK	AS	1	27160588	
EV	A034	SCREW	3TTB+8B(3CM)SR	2	801637	
EV	A035	SCREW	3TTB+8B(3CM)SR	2	801637	
EV	A037	SCREW	3SMS8WSW+18B3CM	4	801636	
EV	A040	RETAINER	(TR)	1	27142019	
EV	A041	SCREW	3TTB+8B(3CM)SR	1	801637	
EV	A042	RETAINER	(FR)	1	27142029	
EV	A043	SCREW	3TTB+8B(3CM)SR	2	801637	
EV	A050	COVER	---	1	28184831	(B)
EV	A050	COVER	---	1	28184906	(S)
EV	A051	SCREW	3TTB+8B(3BC)	6	838430088GR	(B)
EV	A051	SCREW	3TTB+8B(3CM)	6	838130088GR	(S)

EV	A052	LABEL	(COVER)	1	29364123	
EV	A055	BOTTOM LEG	---	4	27175432B	
EV	A056	CUSHION	---	4	28141664	
EV	A057	SCREW	3TTB+8B(3CM)SR	4	801637	
EV	A065	CLEAR PLT	---	1	28192064A	(B)
EV	A065	CLEAR PLT	---	1	28192065A	(S)
EV	A401	REAR PANEL	HTR340MDD	1	27123529A	<DD, DC>
EV	A401	REAR PANEL	HTR340MPP	1	27123530A	<PP>
EV	A401	REAR PANEL	HTR340MWT	1	27123531A	<WT>
EV	A401	REAR PANEL	HTR340MPA	1	27123532A	<PA>
EV	A401	REAR PANEL	HTR340MGK	1	27123533A	<GK>
EV	A404	SCREW	3TTB+8B(3BC)	25	838430088GR	
EV	A405	F PANEL	---	1	27212859A	(B), <DD>
EV	A405	F PANEL	---	1	27212858A	(S), <DD, DC>
EV	A405	F PANEL	---	1	27212860A	<PP>
EV	A405	F PANEL	---	1	27212861A	<WT, PA, GK>
EV	A406	FACET	(ST)	1	28198998A	
EV	A411	KNOB	(POW)	1	28326298	(B)
EV	A411	KNOB	(POW)	1	28326299	(S)
EV	A412	KNOB	(SEL)	1	28326302	(B)
EV	A412	KNOB	(SEL)	1	28326303	(S)
EV	A413	KNOB	(PRE)	1	28326306	(B)
EV	A413	KNOB	(PRE)	1	28326306	(S)
EV	A420	BADGE	---	1	28135244	(B)
EV	A420	BADGE	---	1	28135298	(S)
EV	A421	SCREW	3TTB+8B(3BC)	3	838430088GR	
EV	A425	RETAINER	(BRO)	1	27141873	<PP, WT>
EV	A425	RETAINER	(BRO)	1	27141873	<PA, GK>
EV	A430	KNOB	(VOL)AS	1	28326318	(B)
EV	A430	KNOB	(VOL)AS	1	28326319	(S)
EV	A450	LABEL	HOOKUP-ONKYO	1	29363194	<DD>
EV	F6001	FUSE	10A-UL/T-233	1	252330GR	!
EV	F6001 or	FUSE	10A-T/UL-ST2	(1)	252333GR	!
EV	F6002	FUSE	10A-UL/T-233	1	252330GR	!
EV	F6002 or	FUSE	10A-T/UL-ST2	(1)	252333GR	!
EV	F901	FUSE	8A-UL/T-233	1	252329GR	!, <DD, DC>
EV	F901 or	FUSE	8A-T/UL-ST2	(1)	252261GR	!, <DD, DC>
EV	F902	FUSE	4A-SE-EAK FUSE	1	252077GR	!, <PA, GK>
EV	F902 or	FUSE	4A-SE-TL250V	(1)	252277GR	!, <PA, GK>
EV	F902	FUSE	4A-SE-EAK FUSE	1	252077GR	!, <PP, WT>
EV	F902 or	FUSE	4A-SE-TL250V	(1)	252277GR	!, <PP, WT>
EV	F903	FUSE	4A-SE-EAK FUSE	1	252077GR	!, <WT>
EV	F903 or	FUSE	4A-SE-TL250V	(1)	252277GR	!, <WT>
EV	P101	FFC	NCFC7-131012	1	2047131012	
EV	P7001	FFC	NCFC5-292522	1	2045292522	
EV	P901	AC CORD	AS-UC-2	1	253368LTK	!, <DD, DC>
EV	P901 or	AC CORD	AS-UC-2	(1)	253333VOL	!, <DD, DC>
EV	P901 or	AC CORD	AS-UC-2#18	(1)	253279HIT	!, <DD, DC>
EV	P901 or	AC CORD	AS-UC-2	(1)	253368YUN	!, <DD, DC>
EV	P901	AC CORD	AS-KS	1	253406VOL	!, <GK>
EV	P901	AC CORD	AS-SAA	1	253388FJK	!, <PA>
EV	P901 or	AC CORD	AS-SAA	(1)	253388LON	!, <PA>
EV	P901 or	AC CORD	AS-SAA	(1)	253388LTK	!, <PA>

EV	P901	AC CORD	AS-CEE-2	1	253306VOL	!, <PP>
EV	P901 or	AC CORD	AS-CEE-2	(1)	253374LTK	!, <PP>
EV	P901 or	AC CORD	AS-CEE	(1)	253193HIT	!, <PP>
EV	P901 or	AC CORD	AS-CEE-2	(1)	253374YUN	!, <PP>
EV	P901	AC CORD	AS-CEE-2	1	253306VOL	!, <WT>
EV	Q9006	ISO SHEET	AC238	1	223024	
EV	T901	P TRANS	NPT-1516D	1	2301798	!, <DD, DC>
EV	T901	P TRANS	NPT-1516P	1	2301799	!, <PP, PA>
EV	T901	P TRANS	NPT-1516DQ	1	2301801	!, <WT>
EV	T901	P TRANS	NPT-1516G	1	2301802	!, <GK>
EV	U01	AMPLIFIER PC board ass'y	NAAF-8745-1A	1	1B130545-1A	<DD, DC>
EV	U01	AMPLIFIER PC board ass'y	NAAF-8745-1C	1	1B130545-1C	<PP, PA, GK>
EV	U01	AMPLIFIER PC board ass'y	NAAF-8745-1B	1	1B130545-1B	<WT>
EV	U02	SEC. TERMINAL PC board ass'y	NAETC-8746-1A	1	1B130546-1A	<DD, DC>
EV	U02	SEC. TERMINAL PC board ass'y	NAETC-8746-1C	1	1B130546-1C	<PP, PA, GK>
EV	U02	SEC. TERMINAL PC board ass'y	NAETC-8746-1B	1	1B130546-1B	<WT>
EV	U04	DSP & MICROPROCESSOR PC board ass'y	NADG-8756-1A	1	1B130556-1A	<DD, DC>
EV	U04	DSP & MICROPROCESSOR PC board ass'y	NADG-8756-1D	1	1B130556-1D	<PP>
EV	U04	DSP & MICROPROCESSOR PC board ass'y	NADG-8756-1B	1	1B130556-1B	<WT>
EV	U04	DSP & MICROPROCESSOR PC board ass'y	NADG-8756-1C	1	1B130556-1C	<PA, GK>
EV	U05	DISPLAY PC board ass'y	NADIS-8767-1A	1	1B130567-1A	<DD, DC>
EV	U05	DISPLAY PC board ass'y	NADIS-8767-1C	1	1B130567-1C	<PP, PA, GK>
EV	U05	DISPLAY PC board ass'y	NADIS-8767-1B	1	1B130567-1B	<WT>
EV	U06	VIDEO PC board ass'y	NAVD-8768-1A	1	1B130568-1A	<DD, DC>
EV	U06	VIDEO PC board ass'y	NAVD-8768-1C	1	1B130568-1C	<PP, PA, GK>
EV	U06	VIDEO PC board ass'y	NAVD-8768-1B	1	1B130568-1B	<WT>
EV	U07	POWER SUPPLY PC board ass'y	NAPS-8769-1A	1	1B130569-1A	<DD, DC>
EV	U07	POWER SUPPLY PC board ass'y	NAPS-8769-1C	1	1B130569-1C	<PP, PA, GK>
EV	U07	POWER SUPPLY PC board ass'y	NAPS-8769-1B	1	1B130569-1B	<WT>
EV	U08	SWITCH PC board ass'y	NASW-8770-1A	1	1B130570-1A	<DD, DC>
EV	U08	SWITCH PC board ass'y	NASW-8770-1C	1	1B130570-1C	<PP, PA, GK>
EV	U08	SWITCH PC board ass'y	NASW-8770-1B	1	1B130570-1B	<WT>
EV	U09	HEADPNOHE JACK PC board ass'y	NAETC-8771-1A	1	1B130571-1A	<DD, DC>
EV	U09	HEADPNOHE JACK PC board ass'y	NAETC-8771-1C	1	1B130571-1C	<PP, PA, GK>
EV	U09	HEADPNOHE JACK PC board ass'y	NAETC-8771-1B	1	1B130571-1B	<WT>
EV	U10	PRI. TERMINAL PC board ass'y	NAETC-8772-1B	1	1B130572-1B	<WT>
EV	U11	HOLDER PC board ass'y	NAETC-8773-1A	1	1B130573-1A	
EV	U12	TUNER UNIT	ENG06507QFUS	1	240156	<DD, DC>
EV	U12 or	TUNER UNIT	FAE385-A11US	(1)	240152	<DD, DC>
EV	U12	TUNER UNIT	FAE485-E12EX	1	240155	<PA, GK>
EV	U12 or	TUNER UNIT	ENG07506QFEX	(1)	240159	<PA, GK>
EV	U12	TUNER UNIT	FAE485-E11EU	1	240154	<PP>
EV	U12	TUNER UNIT	FAE485-E12EX	1	240155	<WT>

HT-R340

PC BOARD PARTS LIST

U01 AMPLIFIER PC BOARD (NAAF-8745-1A /1B /1C)

U02 SEC. TERMINAL PC BOARD (NAETC-8746-1A /1B /1C)

	CIRCUIT NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
PCB1	Q5001	IC	R2S15211FP	1	22242297R3	
PCB1	Q5002	IC	NJM4580M-D	1	22241448R2	

PCB1	Q5003	IC		NJM4580M-D	1	22241448R2	
PCB1	Q6001	IC		STK413-220A	1	222139	
PCB1	Q6002	IC		STK413-220A	1	222139	
PCB1	Q6004	IC		LM61CIZ	1	22242212	
PCB1	Q9001	IC		7812HF(TA7812S)	1	222780124TOS	
PCB1	Q9001 or	IC		78M12HF	(1)	222780125	
PCB1	Q9002	IC		79012HF(TA79012S)	1	222790124TOS	
PCB1	Q9002 or	IC		79M12HF	(1)	222790125	
PCB1	Q9006	IC		AN34060A	1	22242205	
PCB1	Q5200	TR		RN1441	1	2215410R2	
PCB1	Q5201	TR		RN1441	1	2215410R2	
PCB1	Q5202	TR		RN1441	1	2215410R2	
PCB1	Q5203	TR		RN1441	1	2215410R2	
PCB1	Q5204	TR		RN1441	1	2215410R2	
PCB1	Q5205	TR		KRC283S	1	2217220R2	
PCB1	Q5205 or	TR		RN1441	(1)	2215410R2	
PCB1	Q5215	TR		KRC283S	1	2217220R2	
PCB1	Q5215 or	TR		RN1441	(1)	2215410R2	
PCB1	Q6010	TR		2SC2240-GR	1	2211405	
PCB1	Q6011	TR		2SC2240-GR	1	2211405	
PCB1	Q6012	TR		2SC2240-GR	1	2211405	
PCB1	Q6013	TR		2SC2240-GR	1	2211405	
PCB1	Q6014	TR		2SC2240-GR	1	2211405	
PCB1	Q6015	TR		2SC2240-GR	1	2211405	
PCB1	Q6021	TR		2SA1163-BL(TE85L_F)	1	2216756R2	
PCB1	Q6022	TR		2SC2240-GR	1	2211405	
PCB1	Q6023	TR		2SC2240-GR	1	2211405	
PCB1	Q6051	TR		KRC105S	1	2217290R2	
PCB1	Q6051 or	TR		DTC123JKA	(1)	2216690R2	
PCB1	Q6051 or	TR		RN1405	(1)	2214500R2	
PCB1	Q6052	TR		KRC105S	1	2217290R2	
PCB1	Q6052 or	TR		DTC123JKA	(1)	2216690R2	
PCB1	Q6052 or	TR		RN1405	(1)	2214500R2	
PCB1	Q6053	TR		KRC105S	1	2217290R2	
PCB1	Q6053 or	TR		DTC123JKA	(1)	2216690R2	
PCB1	Q6053 or	TR		RN1405	(1)	2214500R2	
PCB1	Q6054	TR		KRC105M	1	2215830	
PCB1	Q6054 or	TR		DTC123JS	(1)	2213640	
PCB1	Q6054 or	TR		RN1205	(1)	2214660	
PCB1	Q6101	TR		2SA970-BL(TPE2_F)	1	2211396	<WT>
PCB1	Q6101	TR		2SA970-BL(TPE2_F)	1	2211396	<PP, PA, GK>
PCB1	Q6102	TR		2SC2240-GR	1	2211405	<WT>
PCB1	Q6102	TR		2SC2240-GR	1	2211405	<PP, PA, GK>
PCB1	Q6103	TR		RN1402	1	2214470R2	<WT>
PCB1	Q6103	TR		RN1402	1	2214470R2	<PP, PA, GK>
PCB1	Q6104	TR		RN2402	1	2214530R2	<WT>
PCB1	Q6104	TR		RN2402	1	2214530R2	<PP, PA, GK>
PCB1	Q6105	TR		2SA970-BL(TPE2_F)	1	2211396	<WT>
PCB1	Q6105	TR		2SA970-BL(TPE2_F)	1	2211396	<PP, PA, GK>
PCB1	Q6106	TR		2SC2240-GR	1	2211405	<WT>
PCB1	Q6106	TR		2SC2240-GR	1	2211405	<PP, PA, GK>
PCB1	Q6107	TR		RN1402	1	2214470R2	<WT>
PCB1	Q6107	TR		RN1402	1	2214470R2	<PP, PA, GK>

PCB1	Q6108	TR	RN2402	1	2214530R2	<WT>
PCB1	Q6108	TR	RN2402	1	2214530R2	<PP, PA, GK>
PCB1	Q6109	TR	RN1401(TE85L_F)	1	2214460R2	<WT>
PCB1	Q6109	TR	RN1401(TE85L_F)	1	2214460R2	<PP, PA, GK>
PCB1	Q6110	PHT CP	PC817X	1	24120080	<WT>
PCB1	Q6110	PHT CP	PC817X	1	24120080	<PP, PA, GK>
PCB1	Q9003	TR	2SA1930(ONK_Q)	1	2203000	
PCB1	Q9501	TR	2SA970-BL(TPE2_F)	1	2211396	
PCB1	Q9502	TR	KRC105M	1	2215830	
PCB1	Q9502 or	TR	DTC123JS	(1)	2213640	
PCB1	Q9502 or	TR	RN1205	(1)	2214660	
PCB1	D5001	ZENER D	MTZJ6.8B	1	224470682	
PCB1	D5001 or	ZENER D	DZ-6.8BSB	(1)	224850682	
PCB1	D5002	ZENER D	MTZJ6.8B	1	224470682	
PCB1	D5002 or	ZENER D	DZ-6.8BSB	(1)	224850682	
PCB1	D5500	DIODE	ISS133(DS)	1	223280	
PCB1	D5500 or	DIODE	ISS133	(1)	223163	
PCB1	D6001	DIODE	D5SBA20	1	22380130F	
PCB1	D6001 or	DIODE	RS603M-B42	(1)	22380274F	
PCB1	D6001A	SCREW	3P+10FN(3BC)	1	82143010GR	
PCB1	D6001B	HEAT SINK(S)	RAD-155	1	27160486	
PCB1	D6002	DIODE	D5SBA20	1	22380130	
PCB1	D6002 or	DIODE	DIODE RS603M	(1)	22380274	
PCB1	D6002A	SCREW	3P+10FN(3BC)	1	82143010GR	
PCB1	D6002B	HEAT SINK	RAD-141	1	27160472	
PCB1	D6003	ZENER D	MTZJ15C	1	224471503	
PCB1	D6003 or	ZENER D	DZ-15BSC	(1)	224851503	
PCB1	D6004	ZENER D	MTZJ15C	1	224471503	
PCB1	D6004 or	ZENER D	DZ-15BSC	(1)	224851503	
PCB1	D6005	ZENER D	MTZJ15C	1	224471503	
PCB1	D6005 or	ZENER D	DZ-15BSC	(1)	224851503	
PCB1	D6006	ZENER D	MTZJ15C	1	224471503	
PCB1	D6006 or	ZENER D	DZ-15BSC	(1)	224851503	
PCB1	D6031	DIODE	ISS133(DS)	1	223280	
PCB1	D6031 or	DIODE	ISS133	(1)	223163	
PCB1	D6032	DIODE	ISS133(DS)	1	223280	
PCB1	D6032 or	DIODE	ISS133	(1)	223163	
PCB1	D6033	ZENER D	MTZJ5.1B	1	224470512	
PCB1	D6033 or	ZENER D	DZ-5.1BSB	(1)	224850512	
PCB1	D6051	DIODE	ISS133(DS)	1	223280	
PCB1	D6051 or	DIODE	ISS133	(1)	223163	
PCB1	D6052	DIODE	ISS133(DS)	1	223280	
PCB1	D6052 or	DIODE	ISS133	(1)	223163	
PCB1	D6055	DIODE	ISS133(DS)	1	223280	
PCB1	D6055 or	DIODE	ISS133	(1)	223163	
PCB1	D6056	DIODE	ISS133(DS)	1	223280	
PCB1	D6056 or	DIODE	ISS133	(1)	223163	
PCB1	D9001	DIODE	D3SBA20	1	22380271F	
PCB1	D9002	DIODE	RL1N4003	1	22380260	
PCB1	D9002 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9003	DIODE	RL1N4003	1	22380260	
PCB1	D9003 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9004	DIODE	RL1N4003	1	22380260	

PCB1	D9004 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9005	DIODE	RL1N4003	1	22380260	
PCB1	D9005 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9006	DIODE	RL1N4003	1	22380260	
PCB1	D9006 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9007	DIODE	RL1N4003	1	22380260	
PCB1	D9007 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9008	ZENER D	MTZJ36D	1	224473604	
PCB1	D9008 or	ZENER D	DZ-36BSD	(1)	224853604	
PCB1	D9009	DIODE	RL1N4003	1	22380260	
PCB1	D9009 or	DIODE	GP104003E	(1)	22380035	
PCB1	D9010	DIODE	ISS133(DS)	1	223280	<WT>
PCB1	D9010 or	DIODE	ISS133	(1)	223163	<WT>
PCB1	D9011	DIODE	ISS133(DS)	1	223280	<WT>
PCB1	D9011 or	DIODE	ISS133	(1)	223163	<WT>
PCB1	D9012	ZENER D	MTZJ5.6C	1	224470563	<WT>
PCB1	D9012 or	ZENER D	DZ-5.6BSC	(1)	224850563	<WT>
PCB1	D9013	DIODE	RL1N4003	1	22380260	
PCB1	D9013 or	DIODE	GP104003E	(1)	22380035	
PCB1	L6000	S COIL	PB9510	1	231361	
PCB1	L6001	S COIL	PB9510	1	231361	
PCB1	L6002	S COIL	PB9510	1	231361	
PCB1	L6003	S COIL	PB9510	1	231361	
PCB1	L6004	S COIL	PB9510	1	231361	
PCB1	L6005	S COIL	PB9510	1	231361	
PCB1	C5003	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5004	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5011	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5012	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5015	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5016	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5019	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5020	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5027	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5028	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5031	MMT C	MMT50V-474J	1	375524744	
PCB1	C5032	MMT C	MMT50V-474J	1	375524744	
PCB1	C5033	MMT C	MMT50V-823J	1	375528234	
PCB1	C5034	MMT C	MMT50V-823J	1	375528234	
PCB1	C5035	MMT C	MMT50V-223J	1	375522234	
PCB1	C5036	MMT C	MMT50V-223J	1	375522234	
PCB1	C5054	C-CERA C	CK725B1H-473K1	1	332104735R1	
PCB1	C5110	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5111	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5112	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5113	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5114	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5115	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5130	VX C	CE04W16V-47M(VX)	1	393344707	
PCB1	C5131	VX C	CE04W16V-47M(VX)	1	393344707	
PCB1	C5132	VX C	CE04W16V-47M(VX)	1	393344707	
PCB1	C5133	VX C	CE04W16V-47M(VX)	1	393344707	
PCB1	C5134	VX C	CE04W16V-47M(VX)	1	393344707	

PCB1	C5135	VX C	CE04W16V-47M(VX)	1	393344707	
PCB1	C5141	C-CERA C	CC725CH1H-330J1	1	342103304R1	
PCB1	C5142	C-CERA C	CC725CH1H-330J1	1	342103304R1	
PCB1	C5200	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C5201	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C5202	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C5203	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C5204	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C5205	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C5206	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C5207	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C5210	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C5211	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C5212	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C5213	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C5214	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C5215	VX C	CE04W50V-2.2M(VX)	1	393380227	
PCB1	C5235	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C5245	C-CERA C	CC725CH1H-221J1	1	342102214R1	
PCB1	C5255	C-CERA C	CK725B1H-103K1	1	332101035R1	
PCB1	C5301	VX C	CE04W25V-470M(VX)	1	393354717	
PCB1	C5302	VX C	CE04W25V-470M(VX)	1	393354717	
PCB1	C6001	ELECT C	CE69W63V-10000MB	1	3504418	
PCB1	C6002	ELECT C	CE69W63V-10000MB	1	3504418	
PCB1	C6003	ELECT C	CE69W35V-5600MB	1	3504443	
PCB1	C6004	ELECT C	CE69W35V-5600MB	1	3504443	
PCB1	C6005	TF C	ECQ-V100-334J	1	374733344	<WT>
PCB1	C6005	TF C	ECQ-V100-334J	1	374733344	<PP, PA, GK>
PCB1	C6006	TF C	ECQ-V100-334J	1	374733344	<WT>
PCB1	C6006	TF C	ECQ-V100-334J	1	374733344	<PP, PA, GK>
PCB1	C6007	TF C	ECQ-V50V-334J	1	374723344	
PCB1	C6008	TF C	ECQ-V50V-334J	1	374723344	
PCB1	C6010	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C6011	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C6012	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C6013	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C6014	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C6015	VX C	CE04W25V-47M(VX)	1	393354707	
PCB1	C6016	TF C	ECQ-V100-104J	1	374731044	<WT>
PCB1	C6016	TF C	ECQ-V100-104J	1	374731044	<PP, PA, GK>
PCB1	C6020	TF C	ECQ-B50V-471J	1	374724714	
PCB1	C6021	TF C	ECQ-B50V-471J	1	374724714	
PCB1	C6022	TF C	ECQ-B50V-471J	1	374724714	
PCB1	C6023	TF C	ECQ-B50V-471J	1	374724714	
PCB1	C6024	TF C	ECQ-B50V-471J	1	374724714	
PCB1	C6025	TF C	ECQ-B50V-471J	1	374724714	
PCB1	C6030	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C6031	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C6032	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C6033	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C6034	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C6035	VX C	CE04W25V-220M(VX)	1	393352217	
PCB1	C6040	CERA C	CC45CH50V-030D	1	345340302	

PCB1	C6041	CERA C	CC45CH50V-030D	1	345340302	
PCB1	C6042	CERA C	CC45CH50V-030D	1	345340302	
PCB1	C6043	CERA C	CC45CH50V-030D	1	345340302	
PCB1	C6044	CERA C	CC45CH50V-030D	1	345340302	
PCB1	C6045	CERA C	CC45CH50V-030D	1	345340302	
PCB1	C6050	C-CERA C	CK725B1H-472K1	1	332104725R1	
PCB1	C6051	C-CERA C	CK725B1H-472K1	1	332104725R1	
PCB1	C6052	C-CERA C	CK725B1H-472K1	1	332104725R1	
PCB1	C6053	C-CERA C	CK725B1H-472K1	1	332104725R1	
PCB1	C6054	C-CERA C	CK725B1H-472K1	1	332104725R1	
PCB1	C6055	C-CERA C	CK725B1H-472K1	1	332104725R1	
PCB1	C6060	TF C	ECQ-V50V-473J	1	374724734	
PCB1	C6061	TF C	ECQ-V50V-473J	1	374724734	
PCB1	C6062	TF C	ECQ-V50V-473J	1	374724734	
PCB1	C6063	TF C	ECQ-V50V-473J	1	374724734	
PCB1	C6064	TF C	ECQ-V50V-473J	1	374724734	
PCB1	C6065	TF C	ECQ-V50V-473J	1	374724734	
PCB1	C6070	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6071	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6072	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6073	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6074	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6075	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6080	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6080	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6080	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6081	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6081	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6081	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6082	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6082	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6082	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6083	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6083	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6083	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6084	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6084	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6084	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6085	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6085	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6085	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6086	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6086	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6086	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6087	TF C	ECQ-B50V-102J	1	374721024	<DD, DC>
PCB1	C6087	TF C	ECQ-B50V-102J	1	374721024	<WT>
PCB1	C6087	TF C	ECQ-B50V-472J	1	374724724	<PP, PA, GK>
PCB1	C6090	VX C	CE04W16V-100M(VX)	1	393341017	
PCB1	C6091	VX C	CE04W50V-1M(VX)	1	393380107	
PCB1	C6093	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB1	C6101	VX C	CE04W63V-100M(VX)	1	393371017	
PCB1	C6102	VX C	CE04W63V-100M(VX)	1	393371017	
PCB1	C6103	VX C	CE04W50V-47M(VX)	1	393384707	

PCB1	C6104	VX C	CE04W63V-100M(VX)	1	393371017	
PCB1	C6105	VX C	CE04W63V-100M(VX)	1	393371017	
PCB1	C6106	VX C	CE04W50V-47M(VX)	1	393384707	
PCB1	C6107	VX C	CE04W63V-100M(VX)	1	393371017	
PCB1	C6108	VX C	CE04W63V-100M(VX)	1	393371017	
PCB1	C6109	VX C	CE04W50V-100M(VX)	1	393381017	
PCB1	C6110	VX C	CE04W50V-100M(VX)	1	393381017	
PCB1	C6111	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6112	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6115	TF C	ECQ-B50V-103J	1	374721034	
PCB1	C6116	C-CERA C	CK725B1H-103K1	1	332101035R1	
PCB1	C6401	TF C	ECQ-B50V-103J	1	374721034	<WT>
PCB1	C6401	TF C	ECQ-B50V-103J	1	374721034	<PP, PA, GK>
PCB1	C6402	TF C	ECQ-B50V-101J	1	374721014	<WT>
PCB1	C6402	TF C	ECQ-B50V-101J	1	374721014	<PP, PA, GK>
PCB1	C6403	TF C	ECQ-B50V-101J	1	374721014	<WT>
PCB1	C6403	TF C	ECQ-B50V-101J	1	374721014	<PP, PA, GK>
PCB1	C9001	VR C	CE04W16V-4700M(VR)	1	394644727S	
PCB1	C9002	VR C	CE04W50V-22M(VR)	1	394682207	
PCB1	C9003	VR C	CE04W50V-22M(VR)	1	394682207	
PCB1	C9004	VR C	CE04W50V-22M(VR)	1	394682207	
PCB1	C9005	VR C	CE04W50V-22M(VR)	1	394682207	
PCB1	C9010	VR C	CE04W50V-10M(VR)	1	394681007	
PCB1	C9011	VR C	CE04W50V-10M(VR)	1	394681007	
PCB1	C9012	VR C	CE04W50V-10M(VR)	1	394681007	
PCB1	C9013	VR C	CE04W50V-10M(VR)	1	394681007	
PCB1	C9051	TF C	ECQ-V50V-104J	1	374721044	
PCB1	C9501	VR C	CE04W35V-1000M(VR)	1	394661027S	
PCB1	C9502	VR C	CE04W35V-470M(VR)	1	394664717	
PCB1	C9503	VR C	CE04W50V-220M(VR)	1	394682217	
PCB1	C9504	VR C	CE04W63V-470M(VR)	1	394674717S	
PCB1	C9505	VR C	CE04W50V-10M(VR)	1	394681007	
PCB1	C9506	VR C	CE04W50V-10M(VR)	1	394681007	
PCB1	C9507	VR C	CE04W50V-2.2M(VR)	1	394680227	<WT>
PCB1	R5001	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5002	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5003	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5004	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5005	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5006	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5007	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5008	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5009	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5010	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5011	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5012	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5013	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5014	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5015	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5016	C-CARBON R	RN72K1J-104JE	1	435031044R1	
PCB1	R5017	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5018	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB1	R5019	C-CARBON R	RN72K1J-104JE	1	435031044R1	

PCB1	R5020	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5021	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5022	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5023	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5024	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5025	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5026	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5027	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5028	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5029	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5030	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5041	C-CARBON R	RN72K1J-182JE	1	435031824R1
PCB1	R5042	C-CARBON R	RN72K1J-182JE	1	435031824R1
PCB1	R5100	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5101	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5102	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5103	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5104	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5105	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5110	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5111	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5112	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5113	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5114	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5115	C-CARBON R	RN72K1J-104JE	1	435031044R1
PCB1	R5141	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5142	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5143	C-CARBON R	RN72K1J-122JE	1	435031224R1
PCB1	R5144	C-CARBON R	RN72K1J-122JE	1	435031224R1
PCB1	R5145	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5146	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5147	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5148	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5149	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB1	R5150	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB1	R5200	C-CARBON R	RN72K1J-224JE	1	435032244R1
PCB1	R5201	C-CARBON R	RN72K1J-224JE	1	435032244R1
PCB1	R5202	C-CARBON R	RN72K1J-224JE	1	435032244R1
PCB1	R5203	C-CARBON R	RN72K1J-224JE	1	435032244R1
PCB1	R5204	C-CARBON R	RN72K1J-224JE	1	435032244R1
PCB1	R5205	C-CARBON R	RN72K1J-222JE	1	435032224R1
PCB1	R5206	CARBON R	R16J-22	1	417342204
PCB1	R5207	CARBON R	R16J-22	1	417342204
PCB1	R5210	C-CARBON R	RN72K1J-222JE	1	435032224R1
PCB1	R5211	C-CARBON R	RN72K1J-222JE	1	435032224R1
PCB1	R5212	C-CARBON R	RN72K1J-222JE	1	435032224R1
PCB1	R5213	C-CARBON R	RN72K1J-222JE	1	435032224R1
PCB1	R5214	C-CARBON R	RN72K1J-222JE	1	435032224R1
PCB1	R5215	C-CARBON R	RN72K1J-271JE	1	435032714R1
PCB1	R5216	C-CARBON R	RN72K1J-224JE	1	435032244R1
PCB1	R5225	C-CARBON R	RN72K1J-101JE	1	435031014R1
PCB1	R5235	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R5245	C-CARBON R	RN72K1J-122JE	1	435031224R1

PCB1	R5255	C-CARBON R	RN72K1J-153JE	1	435031534R1
PCB1	R5265	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5301	METAL O R	RS1/2WBJ-100	1	443521014
PCB1	R5302	METAL O R	RS1/2WBJ-100	1	443521014
PCB1	R5303	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5304	C-CARBON R	RN72K1J-103JE	1	435031034R1
PCB1	R5500	C-CARBON R	RN72K1J-331JE	1	435033314R1
PCB1	R5901	C-CARBON R	RN72K1J-000JE	1	435030004R1
PCB1	R5902	C-CARBON R	RN72K1J-000JE	1	435030004R1
PCB1	R6010	CARBON R	R16J-1K	1	417341024
PCB1	R6011	CARBON R	R16J-1K	1	417341024
PCB1	R6012	CARBON R	R16J-1K	1	417341024
PCB1	R6013	CARBON R	R16J-1K	1	417341024
PCB1	R6014	CARBON R	R16J-1K	1	417341024
PCB1	R6015	CARBON R	R16J-1K	1	417341024
PCB1	R6020	CARBON R	R16J-56K	1	417345634
PCB1	R6021	CARBON R	R16J-56K	1	417345634
PCB1	R6022	CARBON R	R16J-56K	1	417345634
PCB1	R6023	CARBON R	R16J-56K	1	417345634
PCB1	R6024	CARBON R	R16J-56K	1	417345634
PCB1	R6025	CARBON R	R16J-56K	1	417345634
PCB1	R6030	CARBON R	R16J-1.5K	1	417341524
PCB1	R6031	CARBON R	R16J-1.5K	1	417341524
PCB1	R6032	CARBON R	R16J-1.5K	1	417341524
PCB1	R6033	CARBON R	R16J-1.5K	1	417341524
PCB1	R6034	CARBON R	R16J-1.5K	1	417341524
PCB1	R6035	CARBON R	R16J-1.5K	1	417341524
PCB1	R6040	CARBON R	R16J-56K	1	417345634
PCB1	R6041	CARBON R	R16J-56K	1	417345634
PCB1	R6042	CARBON R	R16J-56K	1	417345634
PCB1	R6043	CARBON R	R16J-56K	1	417345634
PCB1	R6044	CARBON R	R16J-56K	1	417345634
PCB1	R6045	CARBON R	R16J-56K	1	417345634
PCB1	R6050	CARBON R	R16J-1K	1	417341024
PCB1	R6051	CARBON R	R16J-1K	1	417341024
PCB1	R6052	CARBON R	R16J-1K	1	417341024
PCB1	R6053	CARBON R	R16J-1K	1	417341024
PCB1	R6054	CARBON R	R16J-1K	1	417341024
PCB1	R6055	CARBON R	R16J-1K	1	417341024
PCB1	R6060	CEMENT R	RSS2WK-0.22	1	4800071
PCB1	R6060 or	METAL PR	MPR2W+2W 0R22	(1)	4000234
PCB1	R6060 or	OTHER R	RGC22-0.22 OHMK	(1)	4000131
PCB1	R6060 or	METAL PR	MPC708-2WK-0.22	(1)	4500027
PCB1	R6061	CEMENT R	RSS2WK-0.22	1	4800071
PCB1	R6061 or	METAL PR	MPR2W+2W 0R22	(1)	4000234
PCB1	R6061 or	OTHER R	RGC22-0.22 OHMK	(1)	4000131
PCB1	R6061 or	METAL PR	MPC708-2WK-0.22	(1)	4500027
PCB1	R6062	CEMENT R	RSS2WK-0.22	1	4800071
PCB1	R6062 or	METAL PR	MPR2W+2W 0R22	(1)	4000234
PCB1	R6062 or	OTHER R	RGC22-0.22 OHMK	(1)	4000131
PCB1	R6062 or	METAL PR	MPC708-2WK-0.22	(1)	4500027
PCB1	R6063	CEMENT R	RSS2WK-0.22	1	4800071
PCB1	R6063 or	METAL PR	MPR2W+2W 0R22	(1)	4000234

PCB1	R6063 or	OTHER R	RGC22-0.22 OHMK	(1)	4000131
PCB1	R6063 or	METAL PR	MPC708-2WK-0.22	(1)	4500027
PCB1	R6064	CEMENT R	RSS2WK-0.22	1	4800071
PCB1	R6064 or	METAL PR	MPR2W+2W OR22	(1)	4000234
PCB1	R6064 or	OTHER R	RGC22-0.22 OHMK	(1)	4000131
PCB1	R6064 or	METAL PR	MPC708-2WK-0.22	(1)	4500027
PCB1	R6065	CEMENT R	RSS2WK-0.22	1	4800071
PCB1	R6065 or	METAL PR	MPR2W+2W OR22	(1)	4000234
PCB1	R6065 or	OTHER R	RGC22-0.22 OHMK	(1)	4000131
PCB1	R6065 or	METAL PR	MPC708-2WK-0.22	(1)	4500027
PCB1	R6070	C-CARBON R	RN72K1J-223JE	1	435032234R1
PCB1	R6071	C-CARBON R	RN72K1J-223JE	1	435032234R1
PCB1	R6072	C-CARBON R	RN72K1J-223JE	1	435032234R1
PCB1	R6073	C-CARBON R	RN72K1J-223JE	1	435032234R1
PCB1	R6074	C-CARBON R	RN72K1J-223JE	1	435032234R1
PCB1	R6075	C-CARBON R	RN72K1J-223JE	1	435032234R1
PCB1	R6080	C-CARBON R	RN72K1J-562JE	1	435035624R1
PCB1	R6081	C-CARBON R	RN72K1J-562JE	1	435035624R1
PCB1	R6082	C-CARBON R	RN72K1J-562JE	1	435035624R1
PCB1	R6083	C-CARBON R	RN72K1J-562JE	1	435035624R1
PCB1	R6084	C-CARBON R	RN72K1J-562JE	1	435035624R1
PCB1	R6085	C-CARBON R	RN72K1J-562JE	1	435035624R1
PCB1	R6100	C-CARBON R	RN72K1J-333JE	1	435033334R1
PCB1	R6101	C-CARBON R	RN72K1J-333JE	1	435033334R1
PCB1	R6102	C-CARBON R	RN72K1J-333JE	1	435033334R1
PCB1	R6103	C-CARBON R	RN72K1J-333JE	1	435033334R1
PCB1	R6104	C-CARBON R	RN72K1J-333JE	1	435033334R1
PCB1	R6105	C-CARBON R	RN72K1J-333JE	1	435033334R1
PCB1	R6110	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R6111	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R6112	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R6113	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R6114	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R6115	C-CARBON R	RN72K1J-473JE	1	435034734R1
PCB1	R6130	CARBON R	R16J-4.7	1	417340474
PCB1	R6131	CARBON R	R16J-4.7	1	417340474
PCB1	R6132	CARBON R	R16J-4.7	1	417340474
PCB1	R6133	CARBON R	R16J-4.7	1	417340474
PCB1	R6134	CARBON R	R16J-4.7	1	417340474
PCB1	R6135	CARBON R	R16J-4.7	1	417340474
PCB1	R6140	METAL R	RNU1WCJ-8.2	1	453630824
PCB1	R6141	METAL R	RNU1WCJ-8.2	1	453630824
PCB1	R6142	METAL R	RNU1WCJ-8.2	1	453630824
PCB1	R6143	METAL R	RNU1WCJ-8.2	1	453630824
PCB1	R6144	METAL R	RNU1WCJ-8.2	1	453630824
PCB1	R6145	METAL R	RNU1WCJ-8.2	1	453630824
PCB1	R6201	METAL O R	RS1WBJ-3.3K	1	441623324F
PCB1	R6202	METAL O R	RS1WBJ-3.3K	1	441623324F
PCB1	R6203	CARBON R	R16J-33K	1	417343334
PCB1	R6204	METAL O R	RS1WBJ-100	1	441621014F
PCB1	R6205	METAL O R	RS1WBJ-100	1	441621014F
PCB1	R6206	METAL O R	RS1WBJ-3.3K	1	441623324F
PCB1	R6207	METAL O R	RS1WBJ-3.3K	1	441623324F

PCB1	R6208	CARBON R	R16J-33K	1	417343334	
PCB1	R6209	METAL O R	RS1WBJ-100	1	441621014F	
PCB1	R6210	METAL O R	RS1WBJ-100	1	441621014F	
PCB1	R6211	C-CARBON R	RN72K1J-333JE	1	435033334R1	
PCB1	R6213	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB1	R6214	C-CARBON R	RN72K1J-473JE	1	435034734R1	
PCB1	R6216	C-CARBON R	RN72K1J-224JE	1	435032244R1	
PCB1	R6251	METAL O R	RS1/2WBJ-390	1	443523914	
PCB1	R6252	METAL O R	RS1/2WBJ-390	1	443523914	
PCB1	R6301	METAL O R	RS1/2WBJ-56	1	443525604	
PCB1	R6302	METAL O R	RS1/2WBJ-27	1	443522704	
PCB1	R6401	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB1	R6401	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP, PA, GK>
PCB1	R6402	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB1	R6402	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP, PA, GK>
PCB1	R6403	C-CARBON R	RN72K1J-102JE	1	435031024R1	<WT>
PCB1	R6403	C-CARBON R	RN72K1J-102JE	1	435031024R1	<PP, PA, GK>
PCB1	R6404	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB1	R6404	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP, PA, GK>
PCB1	R6405	C-CARBON R	RN72K1J-563JE	1	435035634R1	<WT>
PCB1	R6405	C-CARBON R	RN72K1J-563JE	1	435035634R1	<PP, PA, GK>
PCB1	R6406	C-CARBON R	RN72K1J-473JE	1	435034734R1	<WT>
PCB1	R6406	C-CARBON R	RN72K1J-473JE	1	435034734R1	<PP, PA, GK>
PCB1	R6407	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB1	R6407	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP, PA, GK>
PCB1	R6408	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB1	R6408	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP, PA, GK>
PCB1	R6409	C-CARBON R	RN72K1J-102JE	1	435031024R1	<WT>
PCB1	R6409	C-CARBON R	RN72K1J-102JE	1	435031024R1	<PP, PA, GK>
PCB1	R6410	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB1	R6410	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP, PA, GK>
PCB1	R6411	C-CARBON R	RN72K1J-563JE	1	435035634R1	<WT>
PCB1	R6411	C-CARBON R	RN72K1J-563JE	1	435035634R1	<PP, PA, GK>
PCB1	R6412	C-CARBON R	RN72K1J-473JE	1	435034734R1	<WT>
PCB1	R6412	C-CARBON R	RN72K1J-473JE	1	435034734R1	<PP, PA, GK>
PCB1	R6413	C-CARBON R	RN72K1J-473JE	1	435034734R1	<WT>
PCB1	R6413	C-CARBON R	RN72K1J-473JE	1	435034734R1	<PP, PA, GK>
PCB1	R6414	CARBON R	R16J-220	1	417342214	<WT>
PCB1	R6414	CARBON R	R16J-220	1	417342214	<PP, PA, GK>
PCB1	R6501	C-CARBON R	RN72K1J-224JE	1	435032244R1	
PCB1	R6502	C-CARBON R	RN72K1J-224JE	1	435032244R1	
PCB1	R6901	C-CARBON R	RN72K1J-000JE	1	435030004R1	<WT>
PCB1	R6901	C-CARBON R	RN72K1J-000JE	1	435030004R1	<PP, PA, GK>
PCB1	R6902	C-CARBON R	RN72K1J-000JE	1	435030004R1	<WT>
PCB1	R6902	C-CARBON R	RN72K1J-000JE	1	435030004R1	<PP, PA, GK>
PCB1	R6903	C-CARBON R	RN72K1J-000JE	1	435030004R1	<WT>
PCB1	R6903	C-CARBON R	RN72K1J-000JE	1	435030004R1	<PP, PA, GK>
PCB1	R6904	C-CARBON R	RN72K1J-000JE	1	435030004R1	<WT>
PCB1	R6904	C-CARBON R	RN72K1J-000JE	1	435030004R1	<PP, PA, GK>
PCB1	R6905	C-CARBON R	RN72K1J-000JE	1	435030004R1	<DD, DC>
PCB1	R9001	METAL R	RNU1WCJ-6.8	1	453630684	!
PCB1	R9002	METAL O R	RS1WBJ-56	1	441625604F	!
PCB1	R9003	METAL O R	RS2WBJ-12	1	441721204F	!

PCB1	R9004	C-CARBON R	RN72K1J-473JE	1	435034734R1	
PCB1	R9005	C-CARBON R	RN72K1J-473JE	1	435034734R1	
PCB1	R9006	METAL O R	RS2WBJ-220	1	441722214F	
PCB1	R9007	METAL O R	RS2WBJ-220	1	441722214F	
PCB1	R9008	METAL O R	RS2WBJ-270	1	441722714F	
PCB1	R9009	METAL R	RNU1/2WCJ-15	1	453531504	
PCB1	R9011	METAL R	RNU1/2WCJ-0.22	1	453532294	
PCB1	R9012	METAL O R	RS2WBJ-220	1	441722214F	
PCB1	R9013	METAL O R	RS2WBJ-220	1	441722214F	
PCB1	R9015	METAL R	RNU1/2WCJ-4.7	1	453530474	
PCB1	R9051	METAL R	RNU1/2WCJ-0.22	1	453532294	!
PCB1	R9052	METAL R	RNU1WCJ-1	1	453630104	!
PCB1	R9053	METAL R	RNU1WCJ-1	1	453630104	!
PCB1	R9054	METAL R	RNU1/2WCJ-8.2	1	453530824	!
PCB1	R9501	METAL O R	RS1/2WBJ-22	1	443522204	!
PCB1	R9502	CARBON R	R16J-330K	1	417343344	
PCB1	R9503	METAL R	RNU1/2WCJ-1	1	453530104	<WT>
PCB1	R9504	METAL R	RNU1/2WCJ-1	1	453530104	<WT>
PCB1	R9505	CARBON R	R16J-2.2K	1	417342224	
PCB1	R9508	CARBON R	R16J-100K	1	417341044	<WT>
PCB1	RL6001	RELAY	NRL-2P5A-DC24-158	1	25065618	
PCB1	RL6001 or	RELAY	NRL-2P5A-DC24-129	(1)	25065563A	
PCB1	RL6002	RELAY	NRL-2P5A-DC24-158	1	25065618	
PCB1	RL6002 or	RELAY	NRL-2P5A-DC24-129	(1)	25065563A	
PCB1	RL6003	RELAY	NRL-2P5A-DC24-158	1	25065618	
PCB1	RL6003 or	RELAY	NRL-2P5A-DC24-129	(1)	25065563A	
PCB1	RL6004	RELAY	NRL-2P5A-DC24-158	1	25065618	
PCB1	RL6004 or	RELAY	NRL-2P5A-DC24-129	(1)	25065563A	
PCB1	RL6005	RELAY	NRL-2P5A-DC24-158	1	25065618	
PCB1	RL6005 or	RELAY	NRL-2P5A-DC24-129	(1)	25065563A	
PCB1	RL6006	RELAY	NRL-2P5A-DC24-095	1	25065510	
PCB1	P301	PLUG	NPLG-6P0961	1	25056011	
PCB1	P302	PLUG	NPLG-20P0975	1	25056025	
PCB1	P303	PLUG	NPLG-20P0975	1	25056025	
PCB1	P5001	TRM(SCREW)	NEGITANSI M3	1	25065425	
PCB1	P5002	PIN JACK	NPJ-6PDWWRRR561	1	25045779	
PCB1	P5002 or	PIN JACK	NPJ-6PDBL159	(1)	25045300	
PCB1	P5003	PIN JACK	NPJ-4PDWRR624	1	25045845	
PCB1	P5003 or	PIN JACK	NPJ-4PDBL162	(1)	25045303	
PCB1	P5004	PIN JACK	NPJ-4PDWRR624	1	25045845	
PCB1	P5004 or	PIN JACK	NPJ-4PDBL162	(1)	25045303	
PCB1	P5005	PIN JACK	NPJ-6PDWLGREP562	1	25045780	
PCB1	P5005 or	PIN JACK	NPJ-6PWRLGGP493	(1)	25045697	
PCB1	P5500	ST JACK	LGY2502-0200FC	1	25045696	
PCB1	P6001	TRM	NTM-12PDML362	1	25060433	
PCB1	P6001 or	TRM	NTM-12PDML356	(1)	25060427	
PCB1	P6002	TRM	NTM-4PDML364	1	25060435	
PCB1	P6002 or	TRM	NTM-4PDML357	(1)	25060428	
PCB1	P6005	BUS BAR	BBL30	1	27141791	
PCB1	P6006	CRIMP AS	CRIMP AS	1	20799165UL	
PCB1	P6500	WS CLAMP	CB-71683(L=50)	1	260261	
PCB1	P6501	WS CLAMP	CB-71683(L=50)	1	260261	
PCB1	E6001	RETAINER	MET37-0002	1	27142009	

PCB1	F6001A	FUSE HOL	NSCT-1P2031	1	25052133	!
PCB1	F6001B	FUSE HOL	NSCT-1P2031	1	25052133	!
PCB1	F6002A	FUSE HOL	NSCT-1P2031	1	25052133	!
PCB1	F6002B	FUSE HOL	NSCT-1P2031	1	25052133	!
PCB1	JL6001	JUMPER LEAD	JL6 200 H	1	---	NSP
PCB1	JL6001A	WIRE HOL	NSCT-6P897	1	25051110	
PCB1	JL6001B	WIRE HOL	NSCT-6P897	1	25051110	
PCB1	JL9001	JUMPER LEAD	JL8 200 H	1	---	NSP
PCB1	JL9001A	WIRE HOL	NSCT-8P899	1	25051112	
PCB1	JL9001B	WIRE HOL	NSCT-8P899	1	25051112	
PCB1	JL9002	JUMPER LEAD	JL7 200 H	1	---	NSP
PCB1	JL9002A	WIRE HOL	NSCT-7P898	1	25051111	
PCB1	JL9002B	WIRE HOL	NSCT-7P898	1	25051111	
PCB1	JL9003	JUMPER LEAD	JL5 150 H	1	---	NSP
PCB1	JL9003A	WIRE HOL	NSCT-5P896	1	25051109	

U04 DSP & MICROPROCESSOR PC BOARD (NADG-8756-1A /1B /1C /1D)

	CIRCUIT NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
PCB2	U131	PHT CP	GP1FAV51RKF5	1	24120129	
PCB2	U131 or	PHT CP	JSR1165-001 recieving	(1)	24120143	
PCB2	U132	PHT CP	GP1FAV51RKF5	1	24120129	
PCB2	U132 or	PHT CP	JSR1165-001 recieving	(1)	24120143	
PCB2	Q191	IC	BD7820	1	22242300R2	
PCB2	Q201	IC	ADSP-21266SKSTZ-1C-1113	1	22242301R3	
PCB2	Q271	IC	TC74VHC541FT	1	22274541ER2TO	
PCB2	Q271 or	IC	SN74AHC541PWR	(1)	22274541IR2TI	
PCB2	Q271 or	IC	TC74VHC541FT(EKJ)	(1)	22274541E1R2TO	
PCB2	Q272	IC	TC74HCT7007AF(EL_F)	1	222740077R2TO	
PCB2	Q301	IC	CS42516-CQZ(R)-D	1	22242294R2	
PCB2	Q401	IC	NJM4580M-D	1	22241448R2	
PCB2	Q402	IC	NJM4580M-D	1	22241448R2	
PCB2	Q403	IC	NJM4580M-D	1	22241448R2	
PCB2	Q701	IC	M30622MGP-A98FP	1	22242356R3	
PCB2	Q702	IC	S-812C50AUA-C3E	1	22242240R2	
PCB2	Q735	IC	S-24CS16A0I-J8V1G	1	22242326R2	
PCB2	Q101	TR	2SC1815-GR	1	2211255	
PCB2	Q705	TR	KRC104S	1	2216210R2	
PCB2	Q705 or	TR	RN1404	(1)	2214490R2	
PCB2	Q712	TR	KRC104S	1	2216210R2	
PCB2	Q712 or	TR	RN1404	(1)	2214490R2	
PCB2	Q728	TR	KRC104S	1	2216210R2	
PCB2	Q728 or	TR	RN1404	(1)	2214490R2	
PCB2	Q747	TR	KRC104S	1	2216210R2	
PCB2	Q747 or	TR	RN1404	(1)	2214490R2	
PCB2	Q748	TR	KRA102S	1	2216220R2	
PCB2	Q748 or	TR	RN2402	(1)	2214530R2	
PCB2	Q772	TR	KRA102S	1	2216220R2	
PCB2	Q772 or	TR	RN2402	(1)	2214530R2	
PCB2	D101	ZENER D	UDZS10B	1	224551000R2	
PCB2	D712	C-DIODE	KDS4148U	1	223283R2	
PCB2	D712 or	C-DIODE	1SS352	(1)	223234R2	
PCB2	D712 or	C-DIODE	MA2J111	(1)	223279R2	

PCB2	D712 or	C-DIODE	ISS355	(1)	223269R2	
PCB2	D718	C-DIODE	KDS4148U	1	223283R2	
PCB2	D718 or	C-DIODE	ISS352	(1)	223234R2	
PCB2	D718 or	C-DIODE	MA2J111	(1)	223279R2	
PCB2	D718 or	C-DIODE	ISS355	(1)	223269R2	
PCB2	D720	C-DIODE	KDS4148U	1	223283R2	<WT>
PCB2	D720 or	C-DIODE	ISS352	(1)	223234R2	<WT>
PCB2	D720 or	C-DIODE	MA2J111	(1)	223279R2	<WT>
PCB2	D720 or	C-DIODE	ISS355	(1)	223269R2	<WT>
PCB2	D747	C-DIODE	KDS4148U	1	223283R2	
PCB2	D747 or	C-DIODE	ISS352	(1)	223234R2	
PCB2	D747 or	C-DIODE	MA2J111	(1)	223279R2	
PCB2	D747 or	C-DIODE	ISS355	(1)	223269R2	
PCB2	D772	C-DIODE	KDS4148U	1	223283R2	
PCB2	D772 or	C-DIODE	ISS352	(1)	223234R2	
PCB2	D772 or	C-DIODE	MA2J111	(1)	223279R2	
PCB2	D772 or	C-DIODE	ISS355	(1)	223269R2	
PCB2	D773	ZENER D	UDZS5.1B	1	224550510R2	
PCB2	X201	CRYSTAL	HC-49US24.576MHz	1	3010423	
PCB2	X201 or	CRYSTAL	HC-49/U03-24.576M	(1)	3010314	
PCB2	X701	CERA LOCK	CSTCR6M0055-R0	1	3010397R2	
PCB2	L131	CHOKE COIL	BLM21PG221SN1	1	230949R2	
PCB2	L201	CHOKE COIL	BLM21PG221SN1	1	230949R2	
PCB2	L202	CHOKE COIL	BLM21PG221SN1	1	230949R2	
PCB2	L231	EMIFIL	BK1608LM182-T	1	230958R1	
PCB2	L301	CHOKE COIL	BLM21PG221SN1	1	230949R2	
PCB2	L302	CHOKE COIL	BLM21PG221SN1	1	230949R2	
PCB2	L303	CHOKE COIL	BLM21PG221SN1	1	230949R2	
PCB2	L305	EMIFIL	BK1608LM182-T	1	230958R1	
PCB2	L306	EMIFIL	BK1608LM182-T	1	230958R1	
PCB2	L311	EMIFIL	BK1608LM182-T	1	230958R1	
PCB2	L701	CHOKE COIL	NCH-1479	1	231237K470R2	
PCB2	C101	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C103	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C104	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C131	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C132	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C133	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C191	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C192	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C204	VR C	CE04W6.3V-220M(VR)	1	394622217	
PCB2	C209	C-CERA C	CC725CH1H-120J1	1	342101204R1	
PCB2	C210	C-CERA C	CC725CH1H-120J1	1	342101204R1	
PCB2	C211	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C212	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C213	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C214	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C215	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C217	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C218	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C219	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C220	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C223	C-CERA C	CK725F1E-104Z1	1	332161040R1	

PCB2	C224	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C227	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C228	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C230	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C231	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C232	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C235	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C236	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C238	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C239	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C241	C-CERA C	CK725B1H-102K1	1	332101025R1
PCB2	C242	C-CERA C	CK725F1H-103Z1	1	332151030R1
PCB2	C243	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C244	C-CERA C	CC725CH1H-101J1	1	342101014R1
PCB2	C271	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C272	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C301	VR C	CE04W6.3V-470M(VR)	1	394624717
PCB2	C302	VR C	CE04W6.3V-470M(VR)	1	394624717
PCB2	C303	VR C	CE04W6.3V-470M(VR)	1	394624717
PCB2	C304	VR C	CE04W16V-100M(VR)	1	394641017
PCB2	C305	VX C	CE04W10V-100M(VX)	1	393331017
PCB2	C306	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C307	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C308	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C310	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C311	C-CERA C	CK725B1H-222K1	1	332102225R1
PCB2	C312	C-CERA C	CK725B1H-473K1	1	332104735R1
PCB2	C313	C-CERA C	CK725F1E-104Z1	1	332161040R1
PCB2	C321	C-CERA C	CC725CH1H-330J1	1	342103304R1
PCB2	C322	C-CERA C	CC725CH1H-330J1	1	342103304R1
PCB2	C323	C-CERA C	CC725CH1H-330J1	1	342103304R1
PCB2	C333	VX C	CE04W50V-22M(VX)	1	393382207
PCB2	C334	VX C	CE04W50V-22M(VX)	1	393382207
PCB2	C335	VX C	CE04W50V-22M(VX)	1	393382207
PCB2	C336	VX C	CE04W50V-22M(VX)	1	393382207
PCB2	C337	TF C	ECQ-B50V-222J	1	374722224
PCB2	C338	TF C	ECQ-B50V-222J	1	374722224
PCB2	C401	TF C	ECQ-B50V-472J	1	374724724
PCB2	C402	TF C	ECQ-B50V-472J	1	374724724
PCB2	C403	TF C	ECQ-B50V-472J	1	374724724
PCB2	C404	TF C	ECQ-V50V-333J	1	374723334
PCB2	C405	TF C	ECQ-B50V-472J	1	374724724
PCB2	C406	TF C	ECQ-B50V-472J	1	374724724
PCB2	C411	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C412	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C413	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C414	TF C	ECQ-B50V-153J	1	374721534
PCB2	C415	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C416	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C421	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C422	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C423	C-CERA C	CC725CH1H-681J1	1	342106814R1
PCB2	C424	TF C	ECQ-B50V-103J	1	374721034

PCB2	C425	C-CERA C	CC725CH1H-681J1	1	342106814R1	
PCB2	C426	C-CERA C	CC725CH1H-681J1	1	342106814R1	
PCB2	C451	VR C	CE04W16V-220M(VR)	1	394642217	
PCB2	C452	VR C	CE04W16V-220M(VR)	1	394642217	
PCB2	C702	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C703	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C704	VR C	CE04W16V-100M(VR)	1	394641017	
PCB2	C712	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C713	VR C	CE04W50V-4.7M(VR)	1	394680477	
PCB2	C716	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C718	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C720	C-CERA C	CK725F1E-104Z1	1	332161040R1	<WT>
PCB2	C729	C-CERA C	CC725CH1H-101J1	1	342101014R1	
PCB2	C730	C-CERA C	CC725CH1H-101J1	1	342101014R1	
PCB2	C735	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C748	VR C	CE04W50V-1M(VR)	1	394680107	
PCB2	C749	C-CERA C	CK732B1C-474K	1	337394745R1	
PCB2	C750	C-CERA C	CK732B1C-474K	1	337394745R1	
PCB2	C762	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C767	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	C778	C-CERA C	CK725B1H-102K1	1	332101025R1	
PCB2	C793	C-CERA C	CK725B1H-102K1	1	332101025R1	
PCB2	C794	C-CERA C	CK725B1H-102K1	1	332101025R1	
PCB2	C795	C-CERA C	CK725B1H-102K1	1	332101025R1	
PCB2	C797	C-CERA C	CK725B1H-102K1	1	332101025R1	
PCB2	C798	C-CERA C	CK725F1E-104Z1	1	332161040R1	
PCB2	R101	C-CARBON R	RN72K1J-331JE	1	435033314R1	
PCB2	R131	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R132	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R191	C-CARBON R	RN72K1J-393JE	1	435033934R1	
PCB2	R192	C-CARBON R	RN72K1J-393JE	1	435033934R1	
PCB2	R193	C-CARBON R	RN72K1J-333JE	1	435033334R1	
PCB2	R194	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R201	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R203	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R205	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R207	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R209	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R210	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R211	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R212	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R213	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R214	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R221	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R222	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R223	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R224	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R225	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R226	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R231	C-CARBON R	RN72K1J-560JE	1	435035604R1	
PCB2	R251	C-CARBON R	RN72K1J-105JE	1	435031054R1	
PCB2	R301	C-CARBON R	RN72K1J-330JE	1	435033304R1	
PCB2	R302	C-CARBON R	RN72K1J-330JE	1	435033304R1	

PCB2	R303	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R304	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R305	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R306	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R307	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R308	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R309	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R310	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R311	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R312	C-CARBON R	RN72K1J-330JE	1	435033304R1
PCB2	R313	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R314	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R315	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R316	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R317	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R318	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R321	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R322	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R323	C-CARBON R	RN72K1J-221JE	1	435032214R1
PCB2	R325	C-CARBON R	RN72K1J-272JE	1	435032724R1
PCB2	R335	C-CARBON R	RN72K1J-560JE	1	435035604R1
PCB2	R336	C-CARBON R	RN72K1J-560JE	1	435035604R1
PCB2	R337	C-CARBON R	RN72K1J-000JE	1	435030004R1
PCB2	R338	C-CARBON R	RN72K1J-000JE	1	435030004R1
PCB2	R339	C-CARBON R	RN72K1J-392JE	1	435033924R1
PCB2	R340	C-CARBON R	RN72K1J-392JE	1	435033924R1
PCB2	R341	C-CARBON R	RN72K1J-000JE	1	435030004R1
PCB2	R342	C-CARBON R	RN72K1J-000JE	1	435030004R1
PCB2	R401	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R402	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R403	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R404	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R405	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R406	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R407	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R408	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R409	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R410	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R411	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R412	C-CARBON R	RN72K1J-332JE	1	435033324R1
PCB2	R413	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R414	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R415	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R416	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R417	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R418	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R419	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R420	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R421	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R422	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R423	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R424	C-CARBON R	RN72K1J-471JE	1	435034714R1
PCB2	R425	C-CARBON R	RN72K1J-472JE	1	435034724R1

PCB2	R426	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R427	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R428	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R429	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R430	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R431	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R432	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R433	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R434	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R435	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R436	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R437	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R438	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R439	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R440	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R441	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R442	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R443	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R444	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R445	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R446	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R447	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R448	C-CARBON R	RN72K1J-181JE	1	435031814R1	
PCB2	R451	C-CARBON R	RN72K1J-047JE	1	435030474R1	
PCB2	R452	C-CARBON R	RN72K1J-047JE	1	435030474R1	
PCB2	R609	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R610	C-CARBON R	RN72K1J-000JE	1	435030004R1	<DD, DC>
PCB2	R610	C-CARBON R	RN72K1J-000JE	1	435030004R1	<WT>
PCB2	R610	C-CARBON R	RN72K1J-000JE	1	435030004R1	<PA, GK>
PCB2	R612	C-CARBON R	RN72K1J-473JE	1	435034734R1	
PCB2	R617	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R618	C-CARBON R	RN72K1J-224JE	1	435032244R1	
PCB2	R620	C-CARBON R	RN72K1J-000JE	1	435030004R1	<DD, DC>
PCB2	R621	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT>
PCB2	R629	C-CARBON R	RN72K1J-222JE	1	435032224R1	
PCB2	R630	C-CARBON R	RN72K1J-222JE	1	435032224R1	
PCB2	R631	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R632	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R635	C-CARBON R	RN72K1J-222JE	1	435032224R1	
PCB2	R636	C-CARBON R	RN72K1J-222JE	1	435032224R1	
PCB2	R646	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R647	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R666	C-CARBON R	RN72K1J-103JE	1	435031034R1	<DD, DC>
PCB2	R671	C-CARBON R	RN72K1J-333JE	1	435033334R1	<DD, DC>
PCB2	R671	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PP>
PCB2	R673	C-CARBON R	RN72K1J-224JE	1	435032244R1	
PCB2	R676	C-CARBON R	RN72K1J-273JE	1	435032734R1	
PCB2	R677	C-CARBON R	RN72K1J-273JE	1	435032734R1	
PCB2	R678	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R693	C-CARBON R	RN72K1J-272JE	1	435032724R1	
PCB2	R694	C-CARBON R	RN72K1J-272JE	1	435032724R1	
PCB2	R695	C-CARBON R	RN72K1J-272JE	1	435032724R1	
PCB2	R696	C-CARBON R	RN72K1J-272JE	1	435032724R1	

PCB2	R703	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R704	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R710	C-CARBON R	RN72K1J-102JE	1	435031024R1	<PP>
PCB2	R718	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R720	C-CARBON R	RN72K1J-102JE	1	435031024R1	<PP>
PCB2	R721	C-CARBON R	RN72K1J-224JE	1	435032244R1	<WT>
PCB2	R721	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PA, GK>
PCB2	R723	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R727	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R729	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R730	C-CARBON R	RN72K1J-000JE	1	435030004R1	
PCB2	R731	C-CARBON R	RN72K1J-330JE	1	435033304R1	
PCB2	R732	C-CARBON R	RN72K1J-330JE	1	435033304R1	
PCB2	R733	C-CARBON R	RN72K1J-330JE	1	435033304R1	
PCB2	R734	C-CARBON R	RN72K1J-330JE	1	435033304R1	
PCB2	R735	C-CARBON R	RN72K1J-101JE	1	435031014R1	
PCB2	R736	C-CARBON R	RN72K1J-101JE	1	435031014R1	
PCB2	R738	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R739	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R740	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R741	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R742	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R743	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R744	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R745	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R747	C-CARBON R	RN72K1J-222JE	1	435032224R1	
PCB2	R748	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R749	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R750	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R751	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R753	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R754	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R765	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R766	C-CARBON R	RN72K1J-102JE	1	435031024R1	<WT>
PCB2	R766	C-CARBON R	RN72K1J-102JE	1	435031024R1	<PP>
PCB2	R766	C-CARBON R	RN72K1J-102JE	1	435031024R1	<PA, GK>
PCB2	R767	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R768	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R769	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R770	C-CARBON R	RN72K1J-103JE	1	435031034R1	
PCB2	R771	C-CARBON R	RN72K1J-563JE	1	435035634R1	<DD, DC>
PCB2	R771	C-CARBON R	RN72K1J-103JE	1	435031034R1	<WT, PP>
PCB2	R771	C-CARBON R	RN72K1J-103JE	1	435031034R1	<PA, GK>
PCB2	R773	C-CARBON R	RN72K1J-473JE	1	435034734R1	
PCB2	R775	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R776	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R777	C-CARBON R	RN72K1J-221JE	1	435032214R1	
PCB2	R778	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R779	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R780	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R781	C-CARBON R	RN72K1J-102JE	1	435031024R1	
PCB2	R789	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R790	C-CARBON R	RN72K1J-472JE	1	435034724R1	

PCB2	R791	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R792	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R793	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R794	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R795	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	R797	C-CARBON R	RN72K1J-472JE	1	435034724R1	
PCB2	P101A	SOCKET	NSCT-13P2106	1	25052209	
PCB2	P301A	SOCKET	NSCT-6P2186	1	25052289	
PCB2	P302A	SOCKET	NSCT-20P2200	1	25052303	
PCB2	P303A	SOCKET	NSCT-20P2200	1	25052303	
PCB2	P2011	PLUG	NPLG-11P0966	1	25056016	
PCB2	P7001A	SOCKET	NSCT-29P2263	1	25052366	
PCB2	P7001A or	SOCKET	NSCT-29P2447	(1)	25052550	

U05 DISPLAY PC BOARD (NADIS-8767-1A /1B / 1C)

U06 VIDEO PC BOARD (NAVD-8768-1A /1B /1C)

U07 POWER SUPPLY PC BOARD (NAPS-8769-1A /1B /1C)

U08 SWITCH PC BOARD (NASW-8770-1A /1B /1C)

U09 HEADPHONE JACK PC BOARD (NAETC-8771-1A /1B /1C)

U10 PRI. TERMINAL PC BOARD (NAETC-8772-1B) (IWT only)

	CIRCUIT NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
PCB3	U7212	REMO SENS	NJL34H380A	1	241365	
PCB3	Q901	IC	SI-3010KF	1	22242203	<WT>
PCB3	Q1001	IC	TC74HCU04AP	1	222740046TOS	
PCB3	Q2021	IC	LA7956-E	1	22241759	
PCB3	Q2121	IC	NJM2585L	1	22242243	
PCB3	Q7002	IC	M66005-0001AHP	1	22242208R3	
PCB3	Q2001	TR	RN1241-A(TPE4_F)	1	2213631	
PCB3	Q2001 or	TR	RN1241-B	(1)	2213632	
PCB3	Q2002	TR	RN1241-A(TPE4_F)	1	2213631	
PCB3	Q2002 or	TR	RN1241-B	(1)	2213632	
PCB3	Q2003	TR	KRA102M	1	2215770	
PCB3	Q2003 or	TR	DTA114ES	(1)	2213510	
PCB3	Q2004	TR	KRA102M	1	2215770	
PCB3	Q2004 or	TR	DTA114ES	(1)	2213510	
PCB3	Q2005	TR	KTA1267-GR	1	2215995	
PCB3	Q2005 or	TR	2SA933S-R	(1)	2213354	
PCB3	Q2005 or	TR	2SA933S-S	(1)	2213355	
PCB3	Q2122	TR	2SC1815-GR	1	2211255	
PCB3	Q7001	FL TUBE	16-BT-128GNYK	1	212258A	
PCB3	Q7001A	HOLDER	(FL)	1	27191222B	
PCB3	Q7003	TR	2SC2458-GR	1	2212115	
PCB3	Q7003 or	TR	KTC3199-GR	(1)	2215864	
PCB3	Q7003 or	TR	2SC1740S-R	(1)	2213284	
PCB3	Q7003 or	TR	2SC1740S-S	(1)	2213285	
PCB3	D921	DIODE	1SS133(DS)	1	223280	
PCB3	D921 or	DIODE	1SS133	(1)	223163	
PCB3	D922	DIODE	1SS133(DS)	1	223280	
PCB3	D922 or	DIODE	1SS133	(1)	223163	
PCB3	D923	DIODE	1SS133(DS)	1	223280	
PCB3	D923 or	DIODE	1SS133	(1)	223163	
PCB3	D924	DIODE	1SS133(DS)	1	223280	

PCB3	D924 or	DIODE	ISS133	(1)	223163	
PCB3	D925	DIODE	ISS133(DS)	1	223280	
PCB3	D925 or	DIODE	ISS133	(1)	223163	
PCB3	D930	DIODE	ISS133(DS)	1	223280	
PCB3	D930 or	DIODE	ISS133	(1)	223163	
PCB3	D931	DIODE	ISS133(DS)	1	223280	
PCB3	D931 or	DIODE	ISS133	(1)	223163	
PCB3	D932	DIODE	ISS133(DS)	1	223280	
PCB3	D932 or	DIODE	ISS133	(1)	223163	
PCB3	D933	DIODE	ISS133(DS)	1	223280	
PCB3	D933 or	DIODE	ISS133	(1)	223163	
PCB3	D934	ZENER D	MTZJ5.1B	1	224470512	
PCB3	D934 or	ZENER D	DZ-5.1BSB	(1)	224850512	
PCB3	D935	DIODE	ISS133(DS)	1	223280	
PCB3	D935 or	DIODE	ISS133	(1)	223163	
PCB3	D951	DIODE	ISS133(DS)	1	223280	
PCB3	D951 or	DIODE	ISS133	(1)	223163	
PCB3	D952	DIODE	ISS133(DS)	1	223280	
PCB3	D952 or	DIODE	ISS133	(1)	223163	
PCB3	D2001	DIODE	ISS133(DS)	1	223280	
PCB3	D2001 or	DIODE	ISS133	(1)	223163	
PCB3	D2002	DIODE	ISS133(DS)	1	223280	
PCB3	D2002 or	DIODE	ISS133	(1)	223163	
PCB3	D2121	ZENER D	MTZJ9.1C	1	224470913	
PCB3	D2121 or	ZENER D	DZ-9.1BSC	(1)	224850913	
PCB3	D7011	ZENER D	MTZJ8.2C	1	224470823	
PCB3	D7011 or	ZENER D	DZ-8.2BSC	(1)	224850823	
PCB3	D7201	LED	SLI-343URC-TE7	1	225449	
PCB3	T902	P TRANS	NPT-1520JQ	1	2301812	!, <DD, DC>
PCB3	T902	P TRANS	NPT-1519JQ	1	2301810	!, <WT>
PCB3	T902	P TRANS	NPT-1519GQ	1	2301811	!, <PP, PA, GK>
PCB3	L1001	CHOKE COIL	NCH-1452 022M	1	233454M022	
PCB3	L1001 or	CHOKE COIL	NCH-1561 022K	(1)	233526K022	
PCB3	L1011	CHOKE COIL	NCH-1452 220K	1	233454K220	
PCB3	L1011 or	CHOKE COIL	NCH-1561 220K	(1)	233526K220	
PCB3	L7011	CHOKE COIL	NCH-1452 220K	1	233454K220	
PCB3	L7011 or	CHOKE COIL	NCH-1561 220K	(1)	233526K220	
PCB3	L7012	CHOKE COIL	NCH-1452 220K	1	233454K220	
PCB3	L7012 or	CHOKE COIL	NCH-1561 220K	(1)	233526K220	
PCB3	L7501	CHOKE COIL	NCH-1452 022M	1	233454M022	
PCB3	L7501 or	CHOKE COIL	NCH-1561 022K	(1)	233526K022	
PCB3	L7502	CHOKE COIL	NCH-1452 022M	1	233454M022	
PCB3	L7502 or	CHOKE COIL	NCH-1561 022K	(1)	233526K022	
PCB3	L7503	CHOKE COIL	NCH-1452 022M	1	233454M022	
PCB3	L7503 or	CHOKE COIL	NCH-1561 022K	(1)	233526K022	
PCB3	C901	IS C	LE103-C3.5	1	3800042S	!
PCB3	C901 or	IS C	RE275V-103M	(1)	3500196S	!
PCB3	C902	CERA C	CK45F50V-103Z	1	335621030	
PCB3	C905	VR C	CE04W50V-10M(VR)	1	394681007	<WT>
PCB3	C907	VR C	CE04W16V-100M(VR)	1	394641017	<WT>
PCB3	C922	VR C	CE04W16V-2200M(VR)	1	394642227S	<DD, DC>
PCB3	C922	VR C	CE04W35V-2200M(VR)	1	394662227S	<WT>
PCB3	C922	VR C	CE04W16V-2200M(VR)	1	394642227S	<PP, PA, GK>

PCB3	C930	VR C	CE04W35V-33M(VR)	1	394663307
PCB3	C933	VR C	CE04W50V-4.7M(VR)	1	394680477
PCB3	C951	CERA C	CC45SL50V-101J	1	345021014
PCB3	C1001	CERA C	CK45F50V-223Z	1	335622230
PCB3	C1002	CERA C	CC45SL50V-101J	1	345021014
PCB3	C1003	TF C	ECQ-B50V-103J	1	374721034
PCB3	C1004	CERA C	CC45SL50V-080D	1	345020802
PCB3	C1011	VR C	CE04W6.3V-220M(VR)	1	394622217
PCB3	C1012	CERA C	CK45F50V-223Z	1	335622230
PCB3	C2001	CERA C	CK45B50V-102K	1	335321025
PCB3	C2002	CERA C	CK45B50V-102K	1	335321025
PCB3	C2011	VR C	CE04W16V-470M(VR)	1	394644717
PCB3	C2012	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2013	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2014	VR C	CE04W16V-470M(VR)	1	394644717
PCB3	C2015	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2016	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2021	VR C	CE04W25V-47M(VR)	1	394654707
PCB3	C2022	CERA C	CK45F50V-223Z	1	335622230
PCB3	C2101	CERA C	CK45B50V-102K	1	335321025
PCB3	C2102	CERA C	CK45B50V-102K	1	335321025
PCB3	C2111	VR C	CE04W6.3V-470M(VR)	1	394624717
PCB3	C2112	VR C	CE04W6.3V-470M(VR)	1	394624717
PCB3	C2113	VR C	CE04W6.3V-470M(VR)	1	394624717
PCB3	C2114	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2115	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C2116	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C2117	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2118	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C2119	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C2120	VR C	CE04W50V-2.2M(VR)	1	394680227
PCB3	C2121	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C2122	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C2123	VR C	CE04W25V-47M(VR)	1	394654707
PCB3	C2124	VR C	CE04W16V-100M(VR)	1	394641017
PCB3	C2125	CERA C	CK45F50V-223Z	1	335622230
PCB3	C7001	VR C	CE04W16V-100M(VR)	1	394641017
PCB3	C7002	MMT C	MMT50V-104J	1	375521044
PCB3	C7003	VR C	CE04W50V-1M(VR)	1	394680107
PCB3	C7004	CERA C	CC45SL50V-101J	1	345021014
PCB3	C7005	CERA C	CC45SL50V-101J	1	345021014
PCB3	C7006	CERA C	CC45SL50V-101J	1	345021014
PCB3	C7007	CERA C	CC45SL50V-101J	1	345021014
PCB3	C7008	CERA C	CC45SL50V-101J	1	345021014
PCB3	C7009	CERA C	CK45F50V-223Z	1	335622230
PCB3	C7010	VR C	CE04W50V-220M(VR)	1	394682217
PCB3	C7011	CERA C	CK45F50V-223Z	1	335622230
PCB3	C7012	CERA C	CK45F50V-223Z	1	335622230
PCB3	C7013	CERA C	CK45F50V-223Z	1	335622230
PCB3	C7014	CERA C	CK45F50V-223Z	1	335622230
PCB3	C7016	VR C	CE04W50V-220M(VR)	1	394682217
PCB3	C7051	MMT C	MMT50V-104J	1	375521044
PCB3	C7052	MMT C	MMT50V-104J	1	375521044

PCB3	C7053	MMT C	MMT50V-104J	1	375521044
PCB3	C7211	VR C	CE04W16V-100M(VR)	1	394641017
PCB3	C7213	CERA C	CK45B50V-102K	1	335321025
PCB3	C7401	CERA C	CK45F50V-103Z	1	335621030
PCB3	C7402	CERA C	CK45F50V-103Z	1	335621030
PCB3	C7501	CERA C	CK45B50V-102K	1	335321025
PCB3	C7502	CERA C	CK45B50V-102K	1	335321025
PCB3	C7503	CERA C	CK45B50V-102K	1	335321025
PCB3	C7504	CERA C	CK45B50V-102K	1	335321025
PCB3	R1001	CARBON R	R16J-75	1	417347504
PCB3	R1002	CARBON R	R16J-10	1	417341004
PCB3	R1003	CARBON R	R16J-100K	1	417341044
PCB3	R1004	CARBON R	R16J-10K	1	417341034
PCB3	R2001	CARBON R	R16J-100K	1	417341044
PCB3	R2002	CARBON R	R16J-75	1	417347504
PCB3	R2003	CARBON R	R16J-75	1	417347504
PCB3	R2004	CARBON R	R16J-75	1	417347504
PCB3	R2005	CARBON R	R16J-75	1	417347504
PCB3	R2006	CARBON R	R16J-75	1	417347504
PCB3	R2007	CARBON R	R16J-75	1	417347504
PCB3	R2008	CARBON R	R16J-680K	1	417346844
PCB3	R2009	CARBON R	R16J-680K	1	417346844
PCB3	R2010	CARBON R	R16J-680K	1	417346844
PCB3	R2011	CARBON R	R16J-680K	1	417346844
PCB3	R2012	CARBON R	R16J-100K	1	417341044
PCB3	R2013	CARBON R	R16J-100K	1	417341044
PCB3	R2014	CARBON R	R16J-220	1	417342214
PCB3	R2101	CARBON R	R16J-100K	1	417341044
PCB3	R2102	CARBON R	R16J-100K	1	417341044
PCB3	R2103	CARBON R	R16J-100K	1	417341044
PCB3	R2104	CARBON R	R16J-75	1	417347504
PCB3	R2105	CARBON R	R16J-75	1	417347504
PCB3	R2106	CARBON R	R16J-75	1	417347504
PCB3	R2107	CARBON R	R16J-75	1	417347504
PCB3	R2108	CARBON R	R16J-75	1	417347504
PCB3	R2109	CARBON R	R16J-75	1	417347504
PCB3	R2110	CARBON R	R16J-75	1	417347504
PCB3	R2111	CARBON R	R16J-75	1	417347504
PCB3	R2112	CARBON R	R16J-75	1	417347504
PCB3	R2114	CARBON R	R16J-75	1	417347504
PCB3	R2115	CARBON R	R16J-75	1	417347504
PCB3	R2116	CARBON R	R16J-75	1	417347504
PCB3	R2121	CARBON R	R16J-56	1	417345604
PCB3	R2123	CARBON R	R16J-560	1	417345614
PCB3	R7001	CARBON R	R16J-100K	1	417341044
PCB3	R7004	CARBON R	R16J-27K	1	417342734
PCB3	R7005	CARBON R	R16J-3.3K	1	417343324
PCB3	R7006	CARBON R	R16J-3.3K	1	417343324
PCB3	R7007	CARBON R	R16J-220	1	417342214
PCB3	R7008	CARBON R	R16J-220	1	417342214
PCB3	R7011	CARBON R	R16J-220	1	417342214
PCB3	R7012	CARBON R	R16J-220	1	417342214
PCB3	R7013	CARBON R	R16J-100	1	417341014

PCB3	R7201	CARBON R	R16J-2.2K	1	417342224	
PCB3	R7211	CARBON R	R16J-100	1	417341014	
PCB3	R7212	CARBON R	R16J-1.2K	1	417341224	
PCB3	R7301	CARBON R	R16J-330	1	417343314	
PCB3	R7302	CARBON R	R16J-470	1	417344714	
PCB3	R7303	CARBON R	R16J-560	1	417345614	
PCB3	R7311	CARBON R	R16J-330	1	417343314	
PCB3	R7312	CARBON R	R16J-470	1	417344714	
PCB3	R7313	CARBON R	R16J-560	1	417345614	
PCB3	R7314	CARBON R	R16J-820	1	417348214	
PCB3	R7315	CARBON R	R16J-1.2K	1	417341224	
PCB3	R7316	CARBON R	R16J-2.2K	1	417342224	
PCB3	R7317	CARBON R	R16J-3.9K	1	417343924	
PCB3	R7321	CARBON R	R16J-330	1	417343314	
PCB3	R7322	CARBON R	R16J-470	1	417344714	
PCB3	R7323	CARBON R	R16J-560	1	417345614	
PCB3	R7324	CARBON R	R16J-820	1	417348214	
PCB3	R7325	CARBON R	R16J-1.2K	1	417341224	
PCB3	R7326	CARBON R	R16J-2.2K	1	417342224	
PCB3	R7327	CARBON R	R16J-3.9K	1	417343924	
PCB3	R7328	CARBON R	R16J-12K	1	417341234	
PCB3	R7331	CARBON R	R16J-330	1	417343314	
PCB3	R7332	CARBON R	R16J-470	1	417344714	
PCB3	R7333	CARBON R	R16J-560	1	417345614	
PCB3	R7334	CARBON R	R16J-820	1	417348214	
PCB3	R7335	CARBON R	R16J-1.2K	1	417341224	
PCB3	R7336	CARBON R	R16J-2.2K	1	417342224	
PCB3	R7337	CARBON R	R16J-3.9K	1	417343924	
PCB3	R7338	CARBON R	R16J-12K	1	417341234	
PCB3	R7401	CARBON R	R16J-10K	1	417341034	
PCB3	R7402	CARBON R	R16J-10K	1	417341034	
PCB3	R7403	CARBON R	R16J-10K	1	417341034	
PCB3	R7404	CARBON R	R16J-10K	1	417341034	
PCB3	R901	METAL O R	RS1/2WBJ-56	1	443525604	<DD, DC>
PCB3	R901	METAL O R	RS1/2WBJ-56	1	443525604	<PP, PA, GK>
PCB3	R905	CARBON R	R16J-100K	1	417341044	<WT>
PCB3	R906	CARBON R	R16J-100K	1	417341044	<WT>
PCB3	R907	CARBON R	R16J-82K	1	417348234	<WT>
PCB3	R908	CARBON R	R16J-10K	1	417341034	<WT>
PCB3	R934	CARBON R	R16J-100K	1	417341044	
PCB3	RL901	RELAY	NRL-1P5A-DC9-179	1	25065669	!
PCB3	RL901A	TAPE	TAPE(CLOTH-16U)	(1)	29110083	
PCB3	S7303	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7304	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7307	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7311	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7312	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7313	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7315	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7316	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7317	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7318	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7319	PUSH SW	NPS-111-S681	1	25035718	

PCB3	S7321	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7322	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7323	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7324	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7325	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7326	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7327	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7328	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7329	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7331	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7332	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7333	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7334	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7335	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7336	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7337	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7338	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7339	PUSH SW	NPS-111-S681	1	25035718	
PCB3	S7401	R ENCODE	EC12E2425	1	25065655	
PCB3	S981	SLIDE SW	NSS-22157P	1	25065437	!, <WT>
PCB3	IP901A	PLUG	1-1123724-2	1	25056402	!
PCB3	IP901A or	PLUG	NPLG-2P631	(1)	25055675	!
PCB3	IP902	PLUG	1-1123724-2	1	25056402	!, <DD, DC>
PCB3	IP902 or	PLUG	NPLG-2P631	(1)	25055675	!, <DD, DC>
PCB3	IP902	PLUG	1-1123724-2	1	25056402	!, <PP, PA, GK>
PCB3	IP902 or	PLUG	NPLG-2P631	(1)	25055675	!, <PP, PA, GK>
PCB3	IP904	CRIMP AS	CRIMP AS	1	2069943159UL	!, <WT>
PCB3	IP905	CRIMP AS	CRIMP-AS	1	2069943154UL	!, <WT>
PCB3	IP906	CRIMP AS	CRIMP-AS	1	2069943153UL	!, <WT>
PCB3	IP981	PLUG	1-1123724-5	1	25056579	<WT>
PCB3	IP981 or	PLUG	B5P9-VH	(1)	25056568	<WT>
PCB3	IP1001	PIN JACK	NPJ-1PDO554	1	25045772	
PCB3	IP1001 or	PIN JACK	NPJ-1PDBL291	(1)	25045473	
PCB3	IP2001	PIN JACK	NPJ-3PDYYY560	1	25045778	
PCB3	IP2001 or	PIN JACK	NPJ-3PDYE158	(1)	25045299	
PCB3	IP2002	PIN JACK	NPJ-3PDYYY560	1	25045778	
PCB3	IP2002 or	PIN JACK	NPJ-3PDYE158	(1)	25045299	
PCB3	IP2011A	SOCKET	NSCT-11P2191	1	25052294	
PCB3	IP2101	PIN JACK	NPJ-9PDGLRGLRGLR563	1	25045781	
PCB3	IP2102	PIN JACK	NPJ-3PDGLR623	1	25045844	
PCB3	IP7001B	SOCKET	NSCT-29P2263	1	25052366	
PCB3	IP7001B or	SOCKET	NSCT-29P2447	(1)	25052550	
PCB3	IP7501	ST JACK	MSJ-064-05A SR	1	25045783	
PCB3	E7501	RETAINER	MET37-0002	1	27142009	
PCB3	E901	RETAINER	MET37-0002	1	27142009	
PCB3	IF901A	FUSE HOL	NSCT-1P2031	1	25052133	!, <DD, DC>
PCB3	IF901B	FUSE HOL	NSCT-1P2031	1	25052133	!, <DD, DC>
PCB3	IF902A	FUSE HOL	NSCT-1P2031	1	25052133	!, <WT>
PCB3	IF902A	FUSE HOL	NSCT-1P2031	1	25052133	!, <PP, PA, GK>
PCB3	IF902B	FUSE HOL	NSCT-1P2031	1	25052133	!, <WT>
PCB3	IF902B	FUSE HOL	NSCT-1P2031	1	25052133	!, <PP, PA, GK>
PCB3	IF903A	FUSE HOL	NSCT-1P2031	1	25052133	!, <WT>
PCB3	IF903B	FUSE HOL	NSCT-1P2031	1	25052133	!, <WT>

PCB3	JL7101	JUMPER LEAD	JL7 150 H	1	---	NSP
PCB3	JL7101A	WIRE HOL	NSCT-7P898	1	25051111	
PCB3	JL7101B	WIRE HOL	NSCT-7P898	1	25051111	
PCB3	JL7102	JUMPER LEAD	JL5 100 H	1	---	NSP
PCB3	JL7102A	WIRE HOL	NSCT-5P896	1	25051109	
PCB3	JL7102B	WIRE HOL	NSCT-5P896	1	25051109	
PCB3	JL9003B	SOCKET	NSCT-5P97	1	25050269	