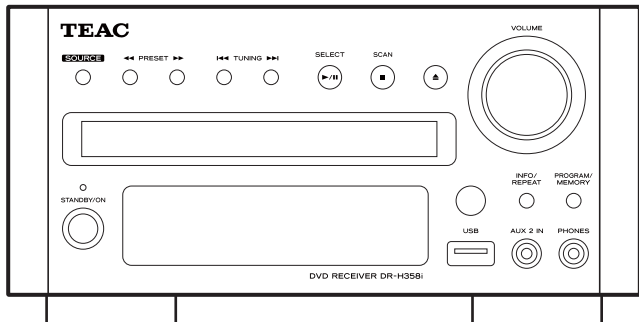


TEAC SERVICE DATA



CONTENTS

Wiring Diagram	2
Block Diagram	3
Exploded views	4
Parts Lists & Accessories	5
IPOD PCB Circuit & Trace	6
DISPLAY, KEY PCB Circuit & Trace	8
DECODER PCB Circuit & Trace	10
TUNER PCB Circuit & Trace (DR-H338i only)	18
DATA TRANSFER DAB PCB Circuit & Trace (DR-H358i only)	20
SMALL PCBs Circuit & Trace	22

SPECIFICATIONS

DVD Player

Pickup..... Semiconductor laser, Wave length 650/790 nm
Signal system NTSC/PAL
Video signal horizontal resolution More than 480 lines (DVD)
Video signal-to noise ratio More than 50 dB (DVD)
Audio frequency response..... 20 Hz to 20 kHz (+1 / -3dB)
Audio signal-to-noise ratio 62 dB
Dynamic range 80 dB

Video output
Output leve..... 1 Vp-p (75 Ω)
Jacks RCA jack

Component video output (Y, Cb/Pb, Cr/Pr)
Y-Output level 1.0 Vp-p (75 Ω)
Cb/Pb, Cr/Pr -Output level 0.7 Vp-p (75 Ω)
Jacks RCA jacks

HDMI output
Jack HDMI 19 pin (version 1.2a)

Amplifier

Output Power
(Stereo, EIAJ, 20 Hz to 20 kHz, 4 Ω) 50 W + 50 W
(Stereo, 1 % THD, 20 Hz to 20 kHz, 4 Ω)..... 36 W + 36 W
Total harmonic distortion..... 0.7 % (at 5 W, 1 kHz, 4 Ω)
Audio input sensitivity/impedance... LINE: 600 mV/47 k Ω
Output level/impedance (LINE OUT) 1000 mV/10 k Ω
Frequency response 20 Hz to 20 kHz, +0/-3 dB
Signal-to-noise ratio..... 90 dB (IHF-A)

FM Tuner Section (Without notes 100.1 MHz, 65 dBf)

Tuning range
87.5 MHz to 108.0 MHz (50 kHz steps) [EUR], [UK]
..... 87.5 MHz to 108.0 MHz (50 kHz steps) [USA]
Total harmonic distortion (1 kHz) Mono: 1%
Stereo: 1.5%
Frequency response 40 Hz to 10 kHz
Stereo separation (1 kHz) 35 dB
Signal-to-noise ratio Mono: 55 dB
Stereo: 45 dB

AM Tuner Section (DR-H338i only)

Tuning range
522 kHz to 1,620 kHz (9 kHz steps) [EUR], [UK]
530 kHz to 1,710 kHz (10 kHz steps) [USA]
Total harmonic distortion..... 1.5% at 100 dB/m
Usable sensitivity 900 μ V/m
Signal-to-noise ratio..... 40 dB at 100 dB/m

DAB Tuner Section (DR-H358i only)

Tuning range Band III
5A to 13F (174.928 MHz to 239.200 MHz)
Usable sensitivity -90 dBm
Frequency response 20 Hz to 20 kHz (+1 dB/-1 dB)
Distortion 0.08%
Signal-to-noise ratio..... 60 dB

General

Power requirements
AC 220-230 V, 50-60 Hz [EUR], [UK]
AC 120 V, 60 Hz [USA]
Power consumption 50 W (STANDBY: 1 W)
Dimensions (W x H x D)
8 7/16" x 4 3/16" x 13 11/16" (214 x 106 x 347 mm)
Weight (net) 8 13/16 lb (4 kg)

Standard Accessories

AM antenna x 1
FM antenna x 1 (DR-H338i only)
DAB/FM antenna x 1 (RD-H358i only)
Remote control unit (RC-1240) x 1
Batteries (AAA, R03, UM-4) x 2
AC power cord x 1
iPod dock x 1
Dock adapter x 2
RCA AV cable x 1 (DR-H338i only)
RCA video cable x 1 (DR-H358i only)
Owner's manual x 1

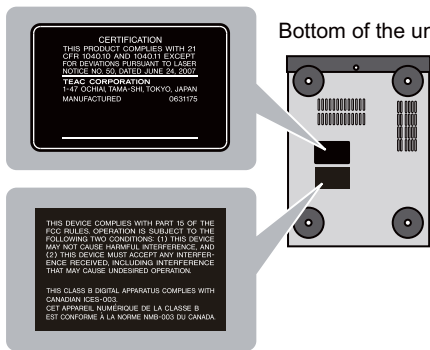
SAFETY INFORMATION

This product has been designed and manufactured according to FDA regulations "title 21, CFR, chapter 1, subchapter J, based on the Radiation Control for Health and Safety Act of 1968", and is classified as class 1 laser product. There is not hazardous invisible laser radiation during operation because invisible laser radiation emitted inside of this product is completely confined in the protective housings. The label required in this regulation is shown as follows:

Optical pickup

Type : KHS-313A
Manufacturer : Sony Electronics Inc.
Laser output : 7 mW (CD)
5 mW (DVD)
Wavelength : 655 +5, -10 nm / 790+10, -20 nm

For U.S.A.



Bottom of the unit

PERODUCTS DESTINATION

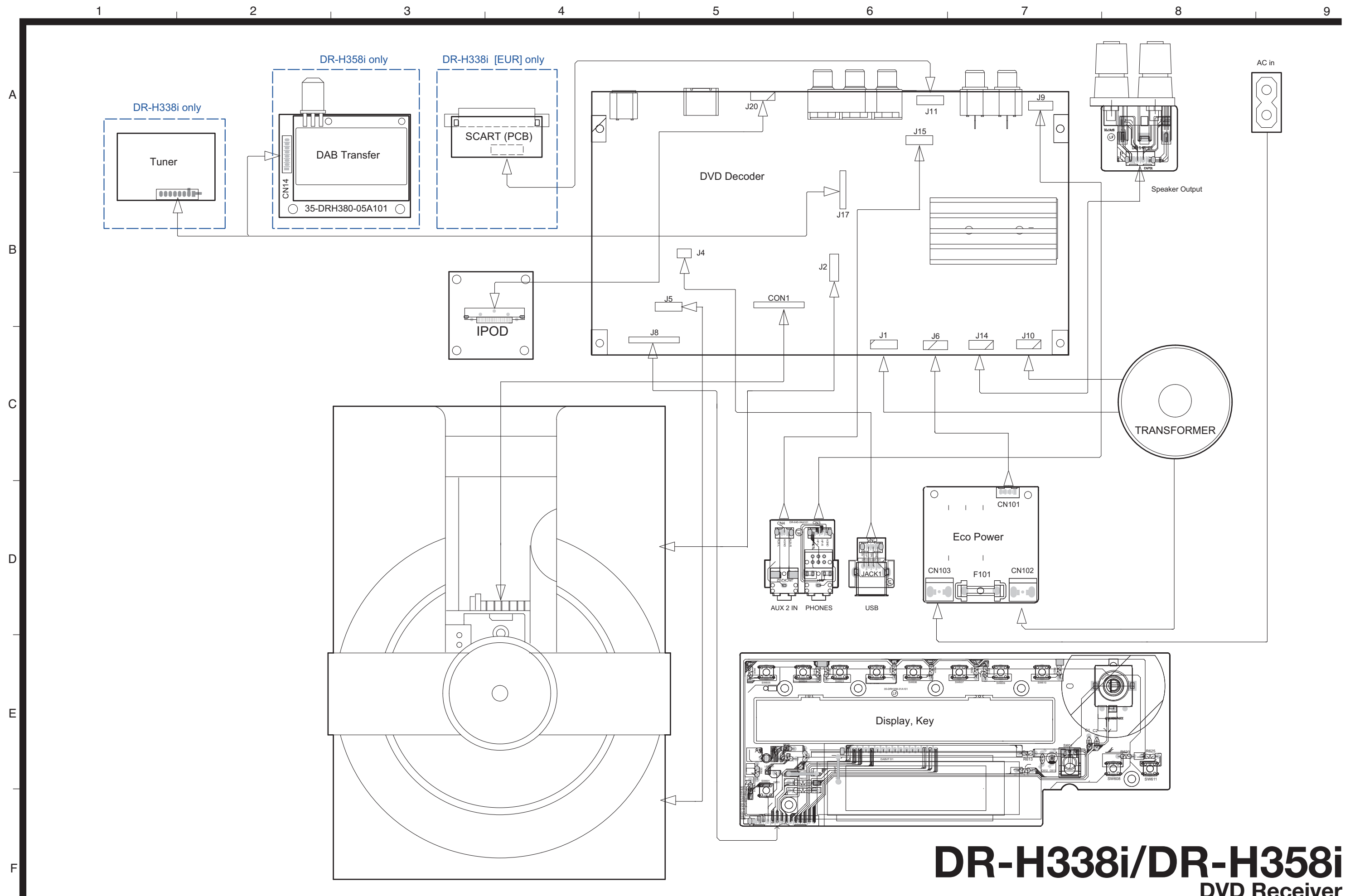
DR-H338i: [EUR] - Europe; [USA] - U.S.A.
DR-H358i: [EUR]- Europe; [UK] - U.K.

DR-H338i/DR-H358i

DVD RECEIVER

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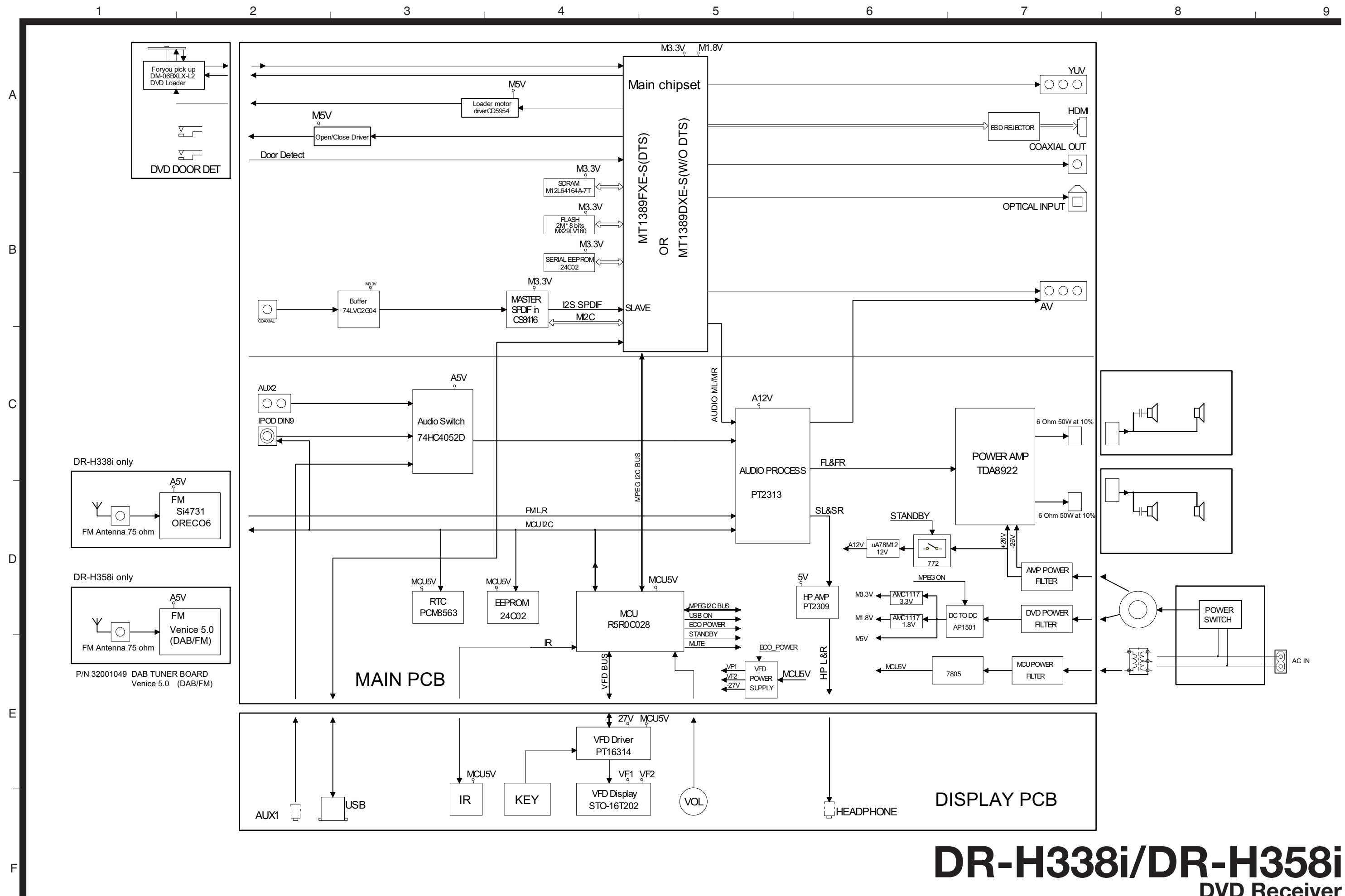
TEAC WIRING DIAGRAM DR-H338i/DR-H358i



DR-H338i/DR-H358i
DVD Receiver

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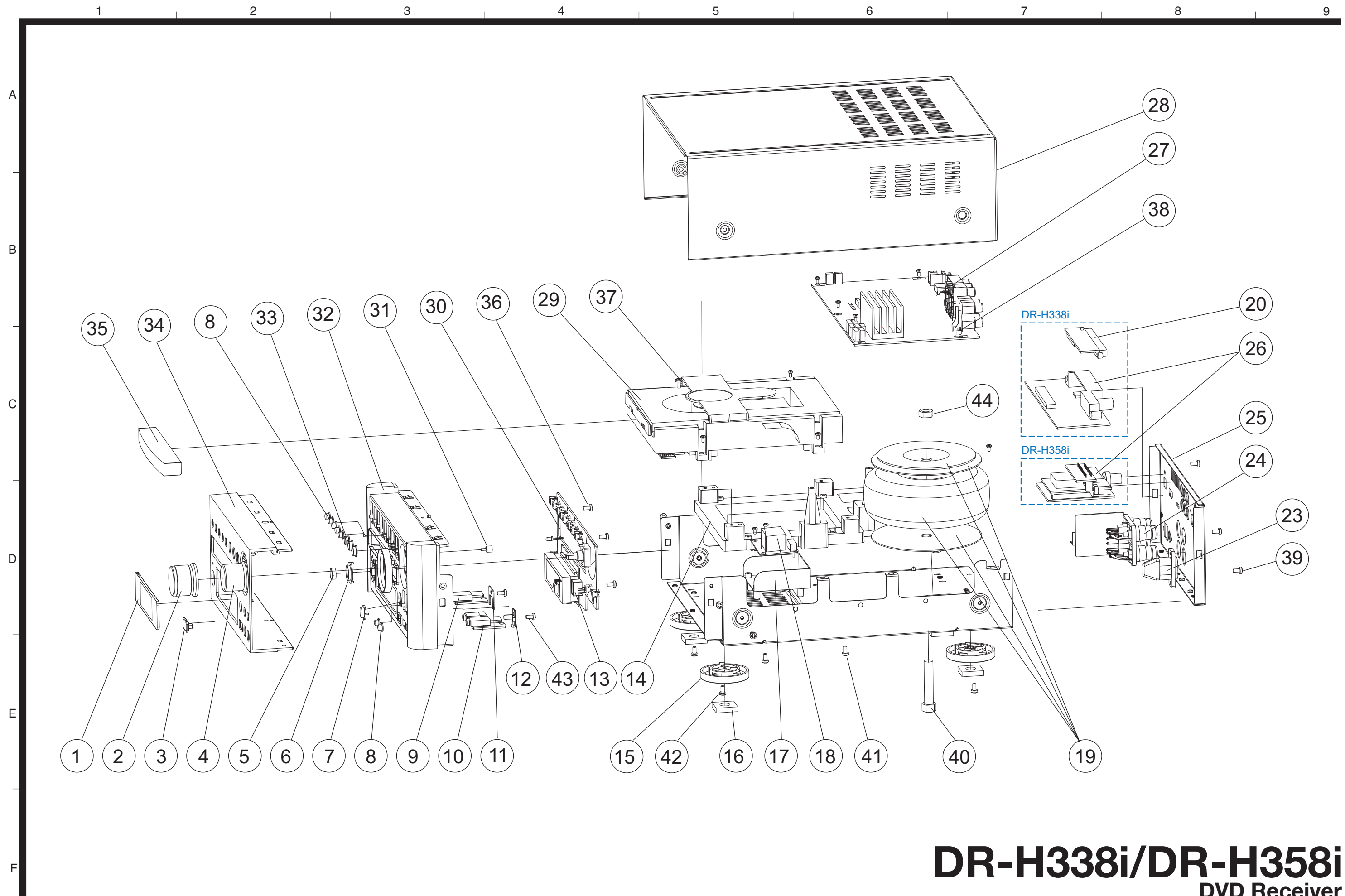
TEAC BLOCK DIAGRAM DR-H338i/DR-H358i



DR-H338i/DR-H358i

DVD Receiver

1st Issue; January 2011



DR-H338i/DR-H358i

DVD Receiver

1st Issue; January 2011

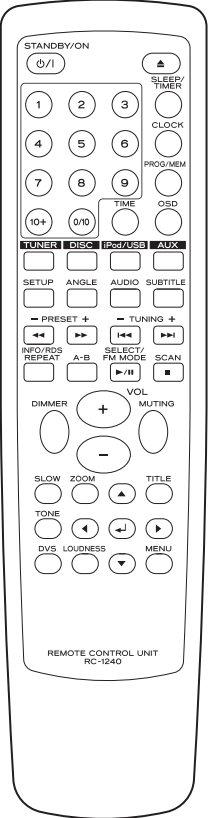
PARTS LISTS

REF. NO.	PARTS NO.	DESCRIPTION	REMARKS
1	39-DRH380-11A101	DISPLAY LENS	
2	37-DRH380-02A100	VOLUME KNOB COVER	
3	36-DRH380-01A100	USB COVER	
4	39-DRH380-03A100	VOLUME KNOB CORE (ABS)	
5	37-DRH380-03A100	POWER KNOB COVER	
6	39-DRH380-04A101	POWER KNOB CORE (ABS)	
7	39-DRH380-13A100	REMOTE CONTROL LENS	
8	39-DRH380-08A101	FUNCTION-BUTTON-2 ABS	
9	07-DRH358-04A103	USB BOARD ASS'Y	
10	07-DRH358-03A102	HEADPHONE BOARD ASS'Y	
11	37-DRH380-07A100	USB JACK PRESS PLATE	DR-H338i DR-H358i
12	37-DRH380-15A100	PHONE JACK METAL PLATE	
13	39-DRH380-09A100	IR SENSOR BRACKET(ABS)	
14	31000165	WXD-8213 DVD TRAY MECHANISM BRACKET	
15	39-DRH300-08A101	FOOT-1/ABS	
16	38000634	SCREW 3 X 8 PWMTT (PLATING)	
17	39-DRH300-14B200	POWER BOARD BOX	
18	07-DRH300-01A104	ECO POWER BOARD ASS'Y	
19	07-DRH300-01A101	ECO POWER BOARD	
	11000412	TRANSFORMER ECO-394A-37 120V/60 UL [USA]	
20	07-DRH338-02A101	TRANSFORMER ECO-394 230V/50 CE [EUR], [UK]	DR-H338i only
21, 22	VACANT		
23	24000230	AC SOCKET 2.5A/250V (2121-SS)	DR-H338i DR-H358i
	24000039	AC SOCKET 2.5A/250V (2120-FSI)	
24	24000288	JUNCTION BOX (4PINS PST-410A/E)	DR-H338i DR-H358i
25	37-DRH380-11A101	DVD BACK METAL PLATE	
	37-DRH380-05A102	DVD BACK METAL PLATE	
26	07-DRH338-01A103	TUNER BOARD ASS'Y	DR-H338i DR-H358i
	32001049	DAB TUNER BOARD 1Venice 5.0 (DAB/FM)	
27	08-DRH338i-05A101	DECODER BOARD ASS'Y	
28	08-DRH358i-04A101	DECODER BOARD ASS'Y TEAC	DR-H338i
	37-DRH380-06A100	DVD METAL TOP COVER	
29	08-MCD906-06A104	KHM-313AAD-T DVD LOADER MECHANISM	DR-H338i
30	07-NE1204D2-38A107	DAB DISPLAY BOARD ASS'Y	
	07-NE1204D2-38A101	DAB DISPLAY BOARD	
31	39-DRH380-12A200	LEN LIGTH LENS	DR-H338i DR-H358i
32	39-DRH380-01A301	DVD CABINET FRONT ABS	
33	39-DRH380-05A101	FUNCTION-BUTTON-3 PAUST/STOP ABS	DR-H338i DR-H358i
34	37-DRH380-01A102	DVD ALUMINUM ALLOY CABINET	
	37-DRH380-01A101	DVD ALUMINUM ALLOY CABINET	
35	39-DRH380-02A101	DVD DOOR ABS BLACK	
36	38000489	SCREW 3 X 8 PA (PLATING)	
37	38000166	SCREW 3 X 10 PWA (PLATING)	DR-H338i DR-H358i
38	38000712	SCREW 3 X 6 PM (PLATING)	
39	38000279	SCREW 3 X 6 BMTT (PLATING)	
40	11000412	TRANSFORMER ECO-394A-37 120V/60 UL_NUT	
	11000080	TRANSFORMER ECO-394A-37 120V/60 UL_NUT	
41	38000193	SCREW 3 X 10 BA (PLATING)	DR-H338i DR-H358i
42	38000634	SCREW 3 X 8 PWMTT (PLATING)	
43	38000166	SCREW 3 X 10 PWA (PLATING)	
44	11000412	TRANSFORMER ECO-394A-37 120V/60 UL_SCREW	
	11000080	TRANSFORMER ECO-394A-37 120V/60 UL_SCREW	

ACCESSORIES

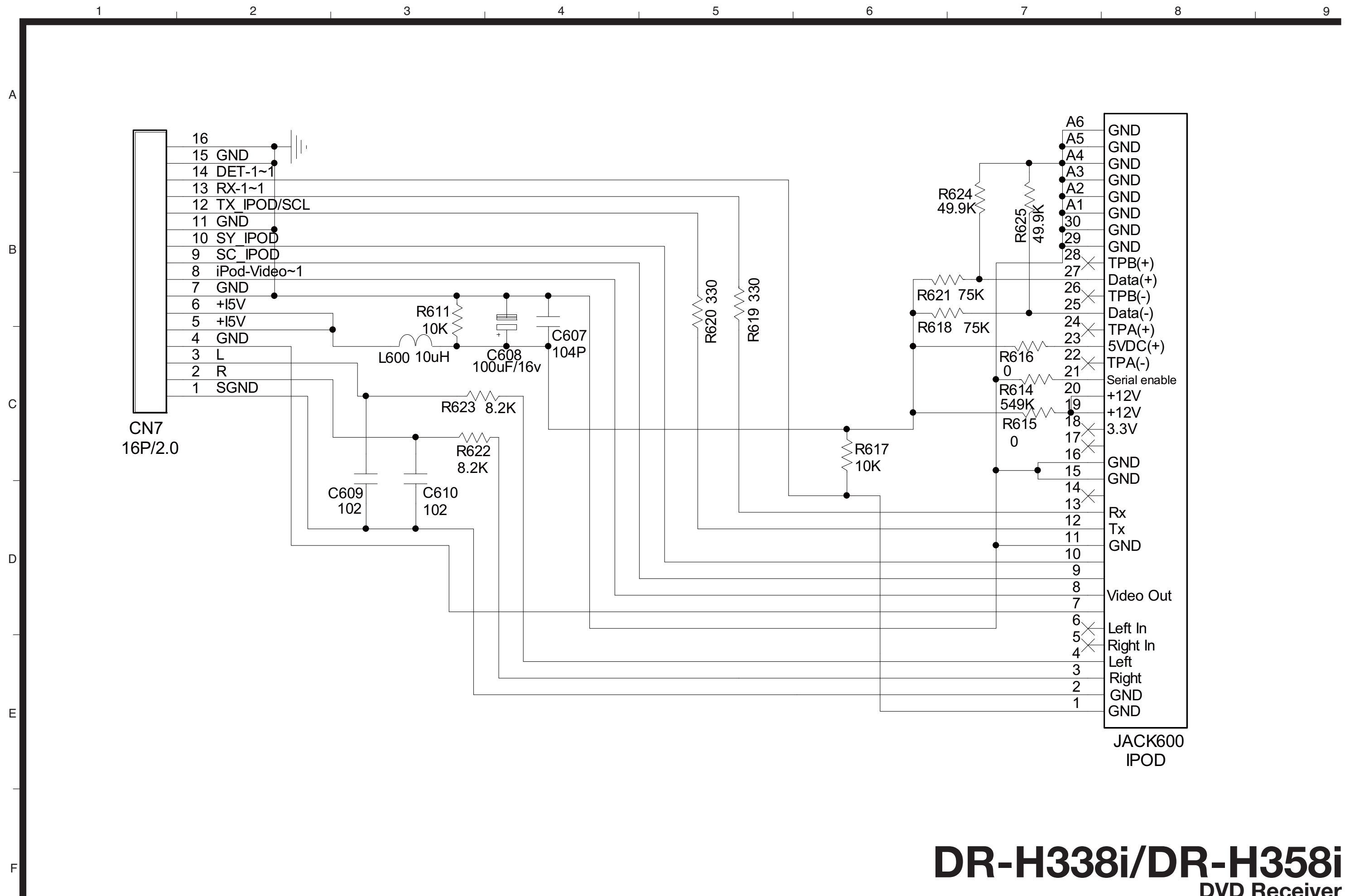
REF. NO.	PARTS NO.	DESCRIPTION	REMARKS
	41008765	INSTRUCTION MANUAL TEAC DR-H338i [USA]	
	41009471	INSTRUCTION MANUAL TEAC DR-H338i [EUR]	
	41009472	INSTRUCTION MANUAL TEAC DR-H338i [EUR]	
	41008477	INSTRUCTION MANUAL TEAC DR-H358i [UK]	
	41005089	WARRANTY CARD TEAC 200X148 300g [USA]	
	P41003574-A102	WARRANTY CARD/TEAC 200X148 300g [EUR], [UK]	
	27000055	AV WIRE 1.5m 3P RED/WHITE/YELLOW	
	34000005-A102	AAA BATTERY 1.5V PHILIPS	
	32001076	DR-H358i RC-1240 REMOTE CONTROL	
	25003189	FM ANTENNA 1.5m(STV1 GRAY PLUG) [USA]	
	25003189	FM ANTENNA 1.5m(STV1 GRAY PLUG) [EUR]	
	37000920	DAB ANTENNA 1.8M/Y [UK]	
	⚠ 26000073	POWER CORD 1.8m D PLUG UL [USA]	
	⚠ 26000016	POWER CORD 1.8m/ROUND PLUG VDE [EUR]	
	⚠ 26000223	POWER CORD 1.8m/5A/BS/VDE [UK]	
	24000399	SCART-RCA TRANSFER SWITCH RCA-329(IN)-21 [EUR]	
	08-NE1300-03A102	AM ANTENNA LOOP PARTS [EUR], [USA]	
	37000920	DAB ANTENNA 1.8M/Y [UK]	
	09-IPOD2-01A101	DR-Docking SOCKET ASS'Y	
	39-IPOD2-04A101	DR-B socket cover4 ABS	
	39-IPOD2-11A101	DR-B socket cover7 ABS	

REMOTE CONTROL UNIT
RC-1240



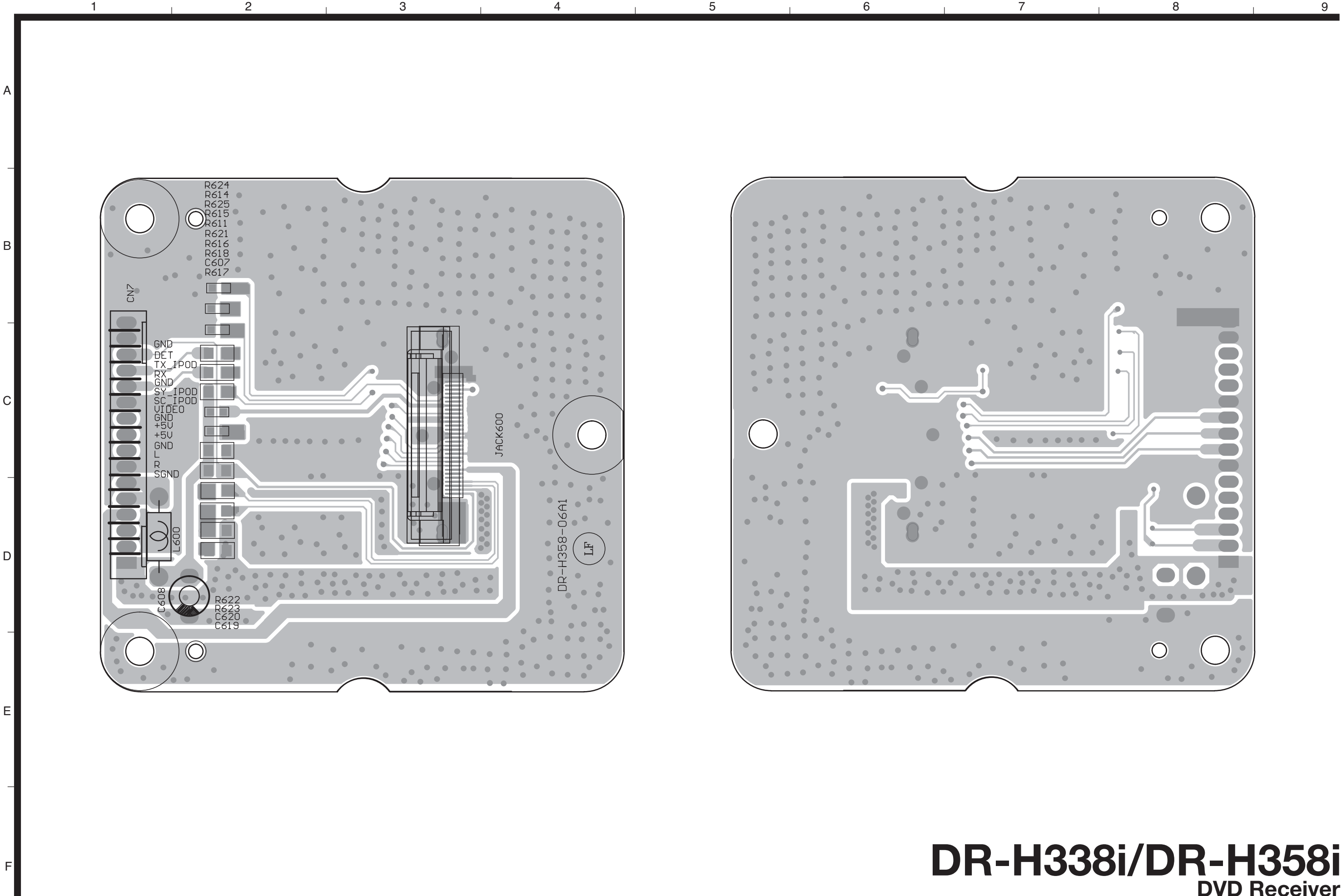
DR-H338i/DR-H358i

DVD Receiver



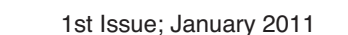
DR-H338i/DR-H358i

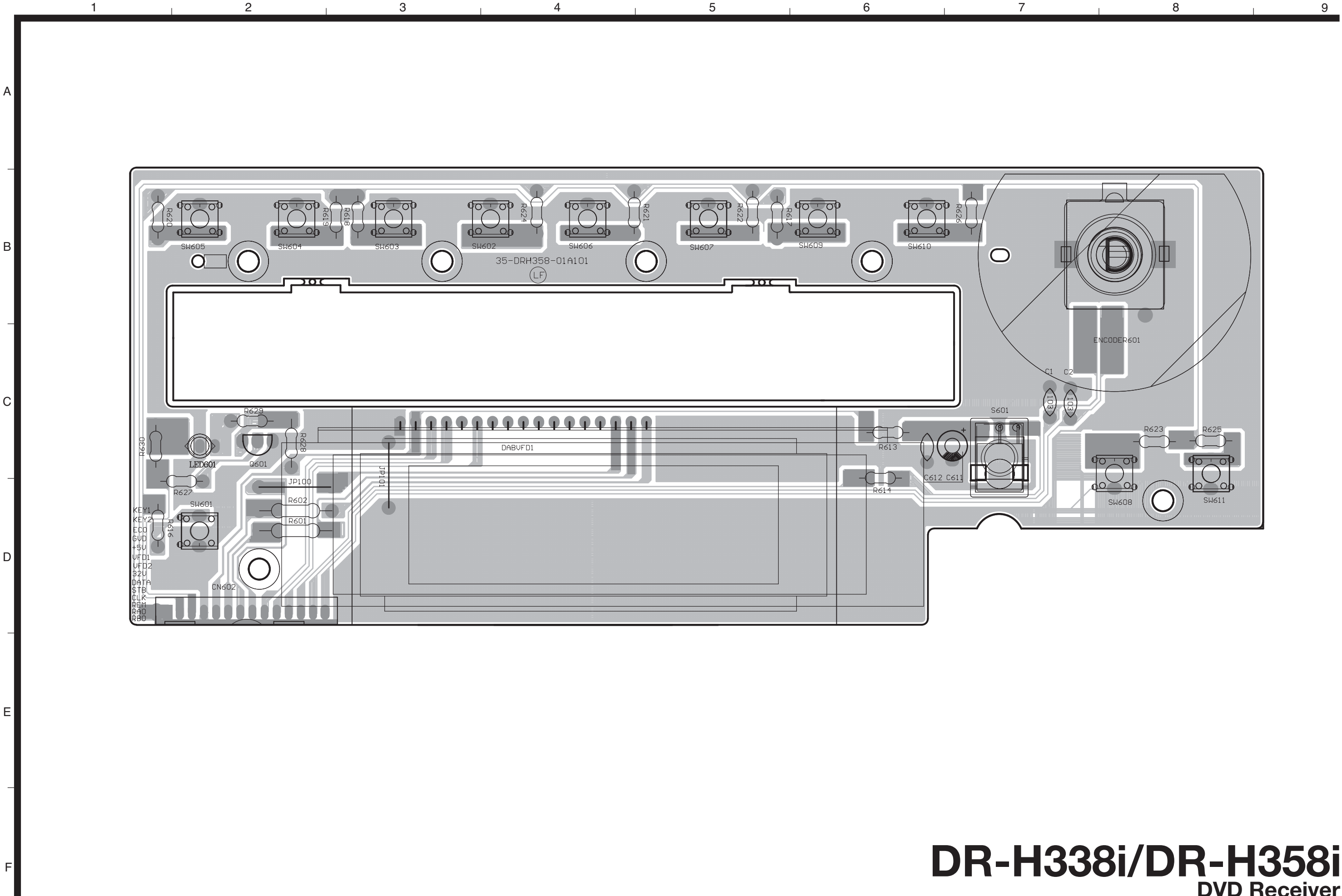
DVD Receiver



DR-H338i/DR-H358i
DVD Receiver

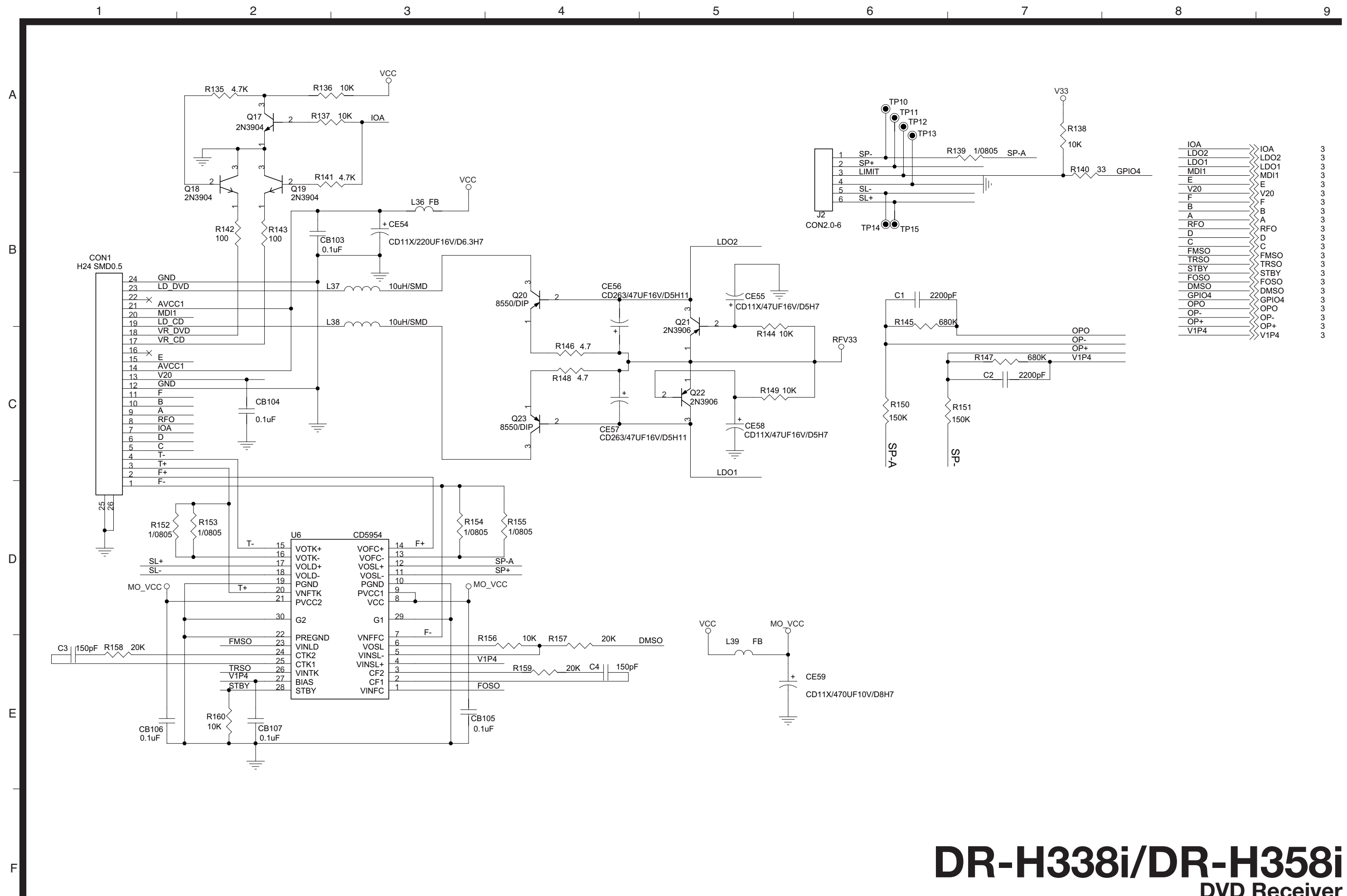
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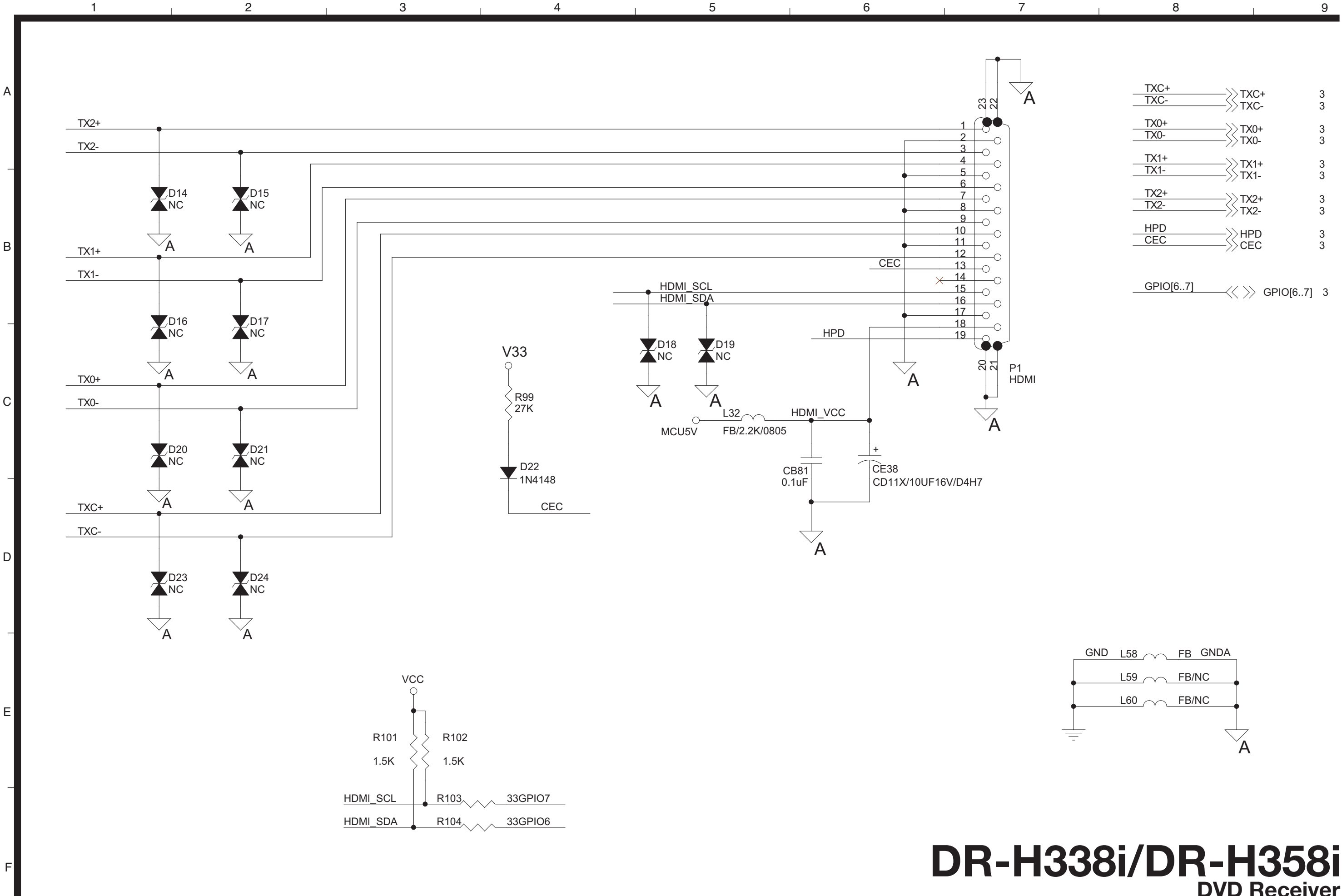




DR-H338i/DR-H358i
DVD Receiver

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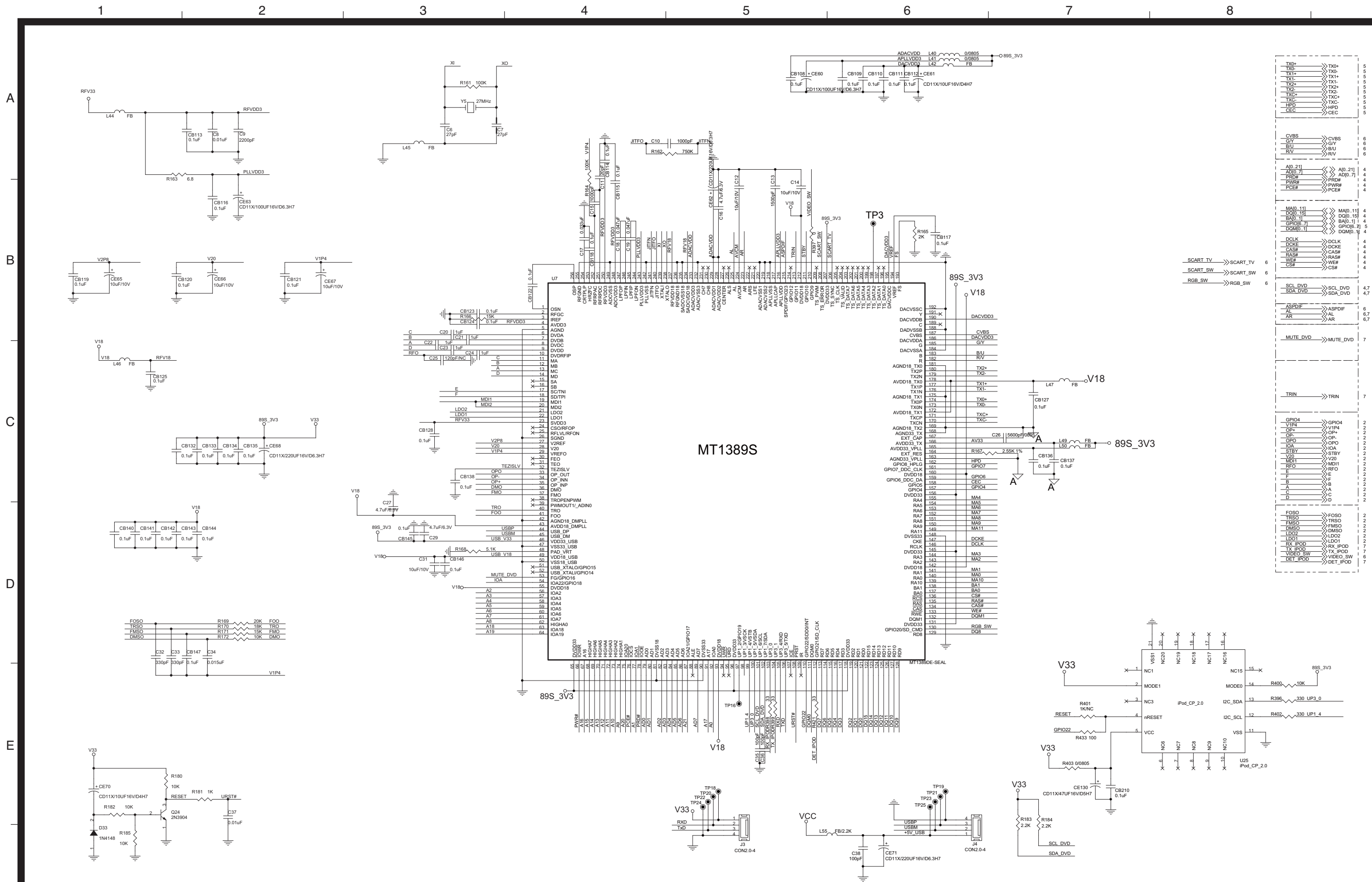




DR-H338i/DR-H358i DVD Receiver

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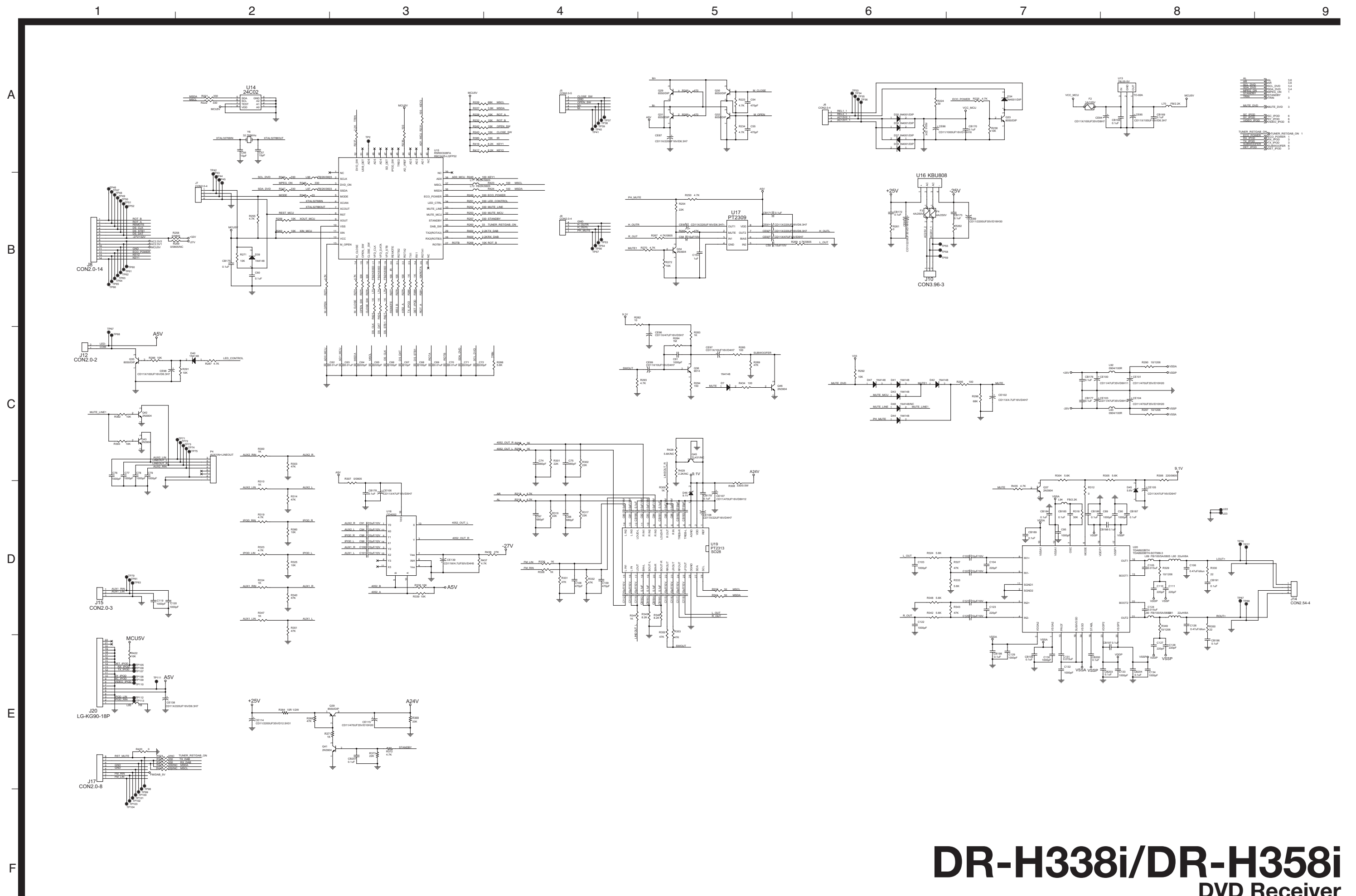




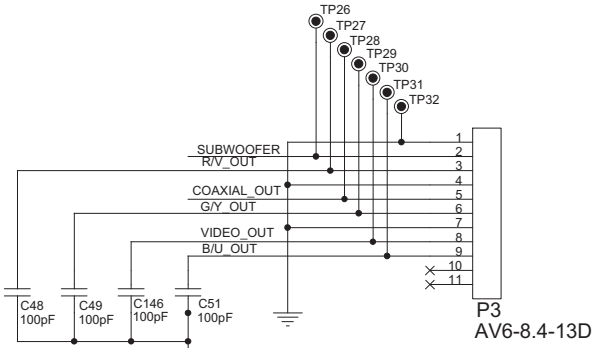
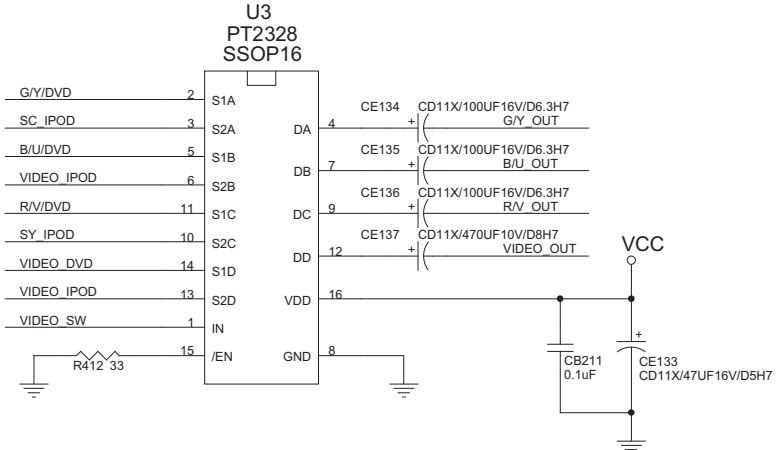
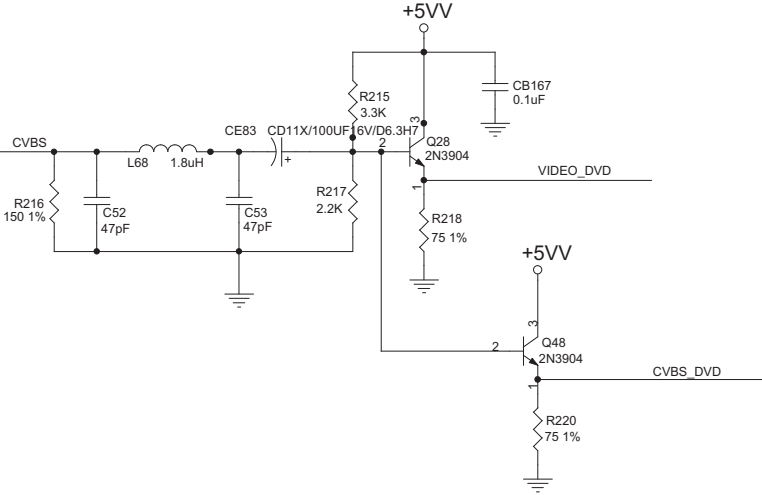
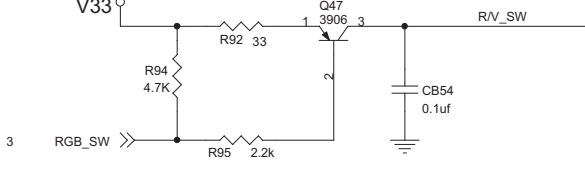
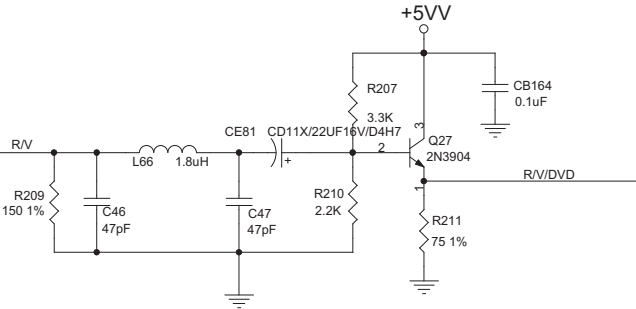
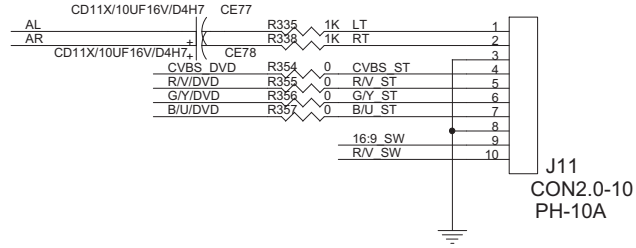
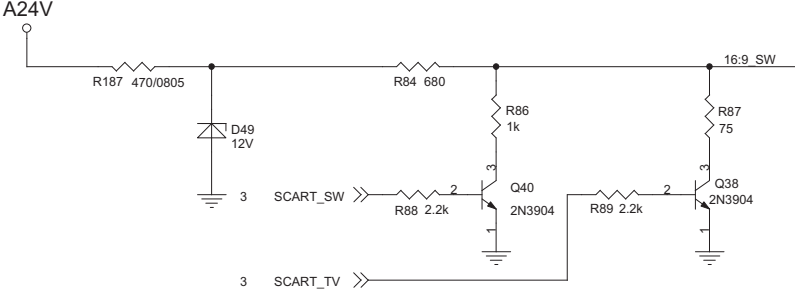
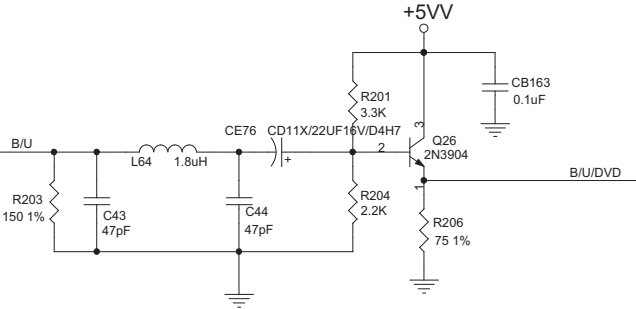
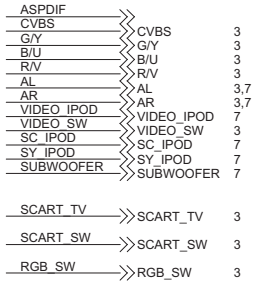
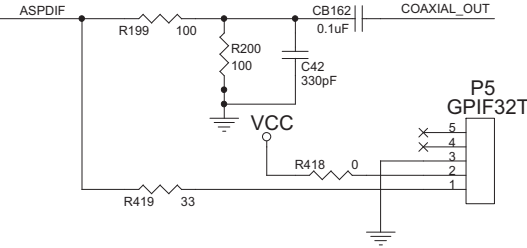
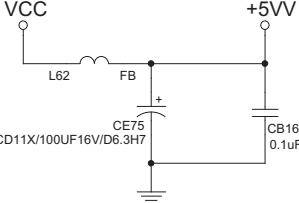
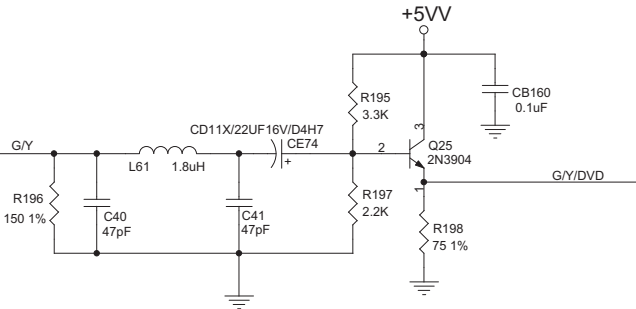
DR-H338i/DR-H358i

DVD Receiver

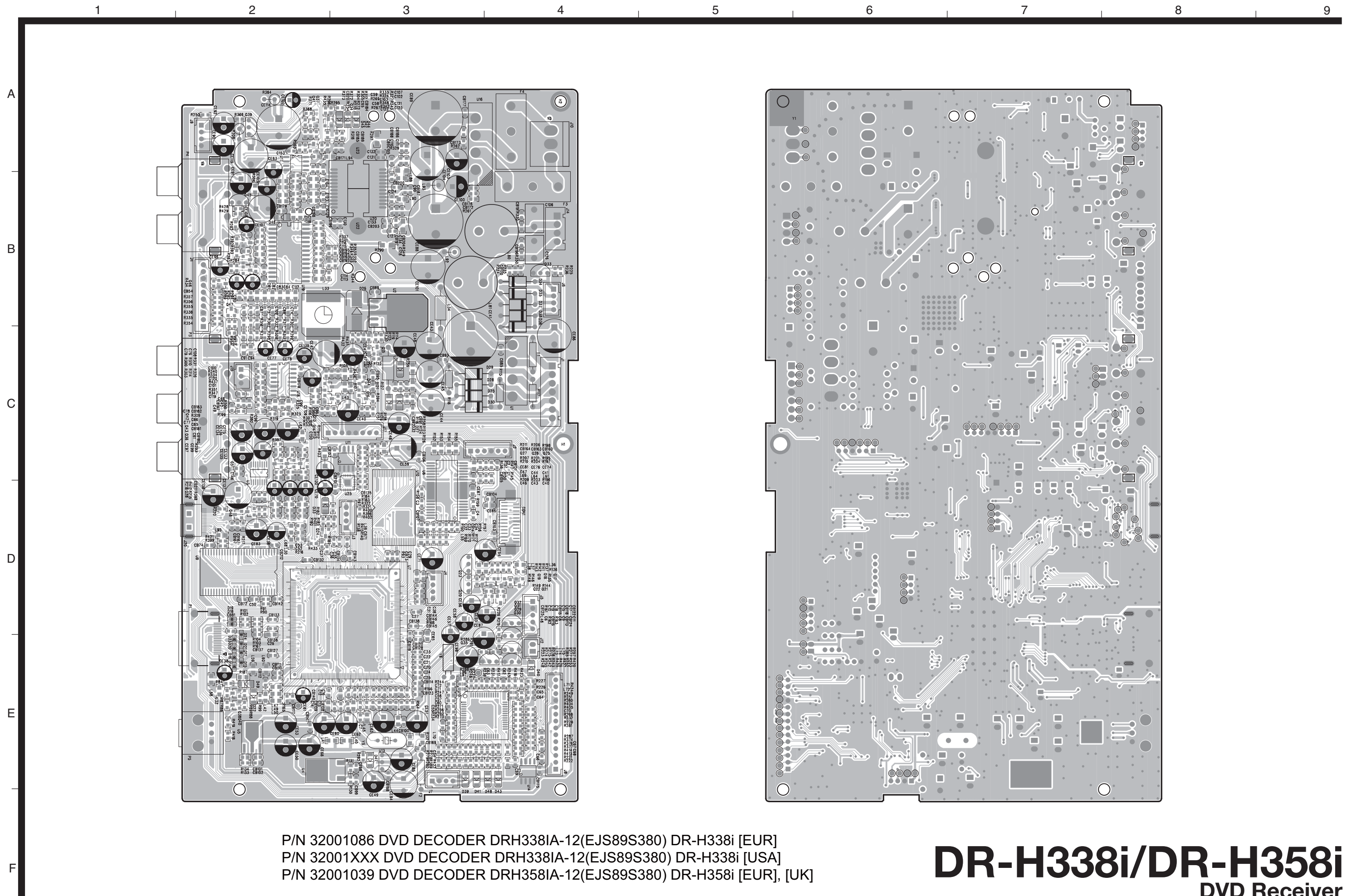




A
B
C
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E
F



DR-H338i/DR-H358i DVD Receiver



DR-H338i/DR-H358i

DVD Receiver

