

aiwa



NSX-S22 NSX-S23

COMPACT DISC STEREO
CASSETTE RECEIVER

- BASIC TAPE MECHANISM : 6ZM-3 PR1NM
- BASIC CD MECHANISM : 4ZG-1 Z1DNM

• TYPE: EZ

SIMPLE MANUAL

SYSTEM	CD-CASSEIVER	SPEAKER	REMOTE CONTROLLER
NSX-S22 (EZ)	CX-NS22	SX-NS22	RC-6AS14
NSX-S23 (EZ)	CX-NS23		

- Replace this Service Manual with "Revision Publishing" when it is issued.
- If requiring information about the CD mechanism, see service manual of 4ZG-1. (S/M Code No. 09-974-187-50T)

SPECIFICATIONS

<FM Tuner section>

Tuning range 87.5 MHz to 108 MHz
Usable sensitivity (IHF) 16.8 dBf
Antenna terminals 75 ohms (unbalanced)

<MW Tuner section>

Tuning range 531 kHz to 1602 kHz (9 kHz step)
 530 kHz to 1710 kHz (10 kHz step)
Usable sensitivity 350 μ V/m
Antenna Loop antenna

<LW Tuner section>

Tuning range 144 kHz to 290 kHz
Usable sensitivity 1400 μ V/m
Antenna Loop antenna

<Amplifier section>

Power output Rated: 20 W + 20 W
 (6 ohms, T.H.D 1 %, 1 kHz/DIN 45500)
22EZ: Reference: 24 W + 24 W
23EZ: Reference: 25 W + 25 W
 (6 ohms, T.H.D 10 %, 1 kHz/DIN 45324)
DIN MUSIC POWER: 55 W + 55W

Total harmonic distortion **22EZ:** 0.2 %
23EZ: 0.3 %
 (10 W, 1 kHz, 6 ohms, DIN AUDIO)

Inputs VIDEO/AUX : 400 mV
Outputs SPEAKERS: accept speakers of 6 ohms or more
 PHONES (stereo jack) : accepts headphones of 32 ohms or more

<Cassette deck section>

Track format 4 tracks, 2 channels stereo
Frequency response 50 Hz -10000 Hz
Recording system AC bias
Heads Deck 1 : Playback head x1
 Deck 2 : Recording/playback head x1, erase head x 1

<Compact disc player section>

Laser Semiconductor laser ($\lambda = 780$ nm)
D-A converter 1 bit dual
Signal-to-noise ratio 85 dB (1 kHz, 0 dB)
Harmonic distortion 0.05 % (1 kHz, 0 dB)
Wow and flutter Unmeasurable

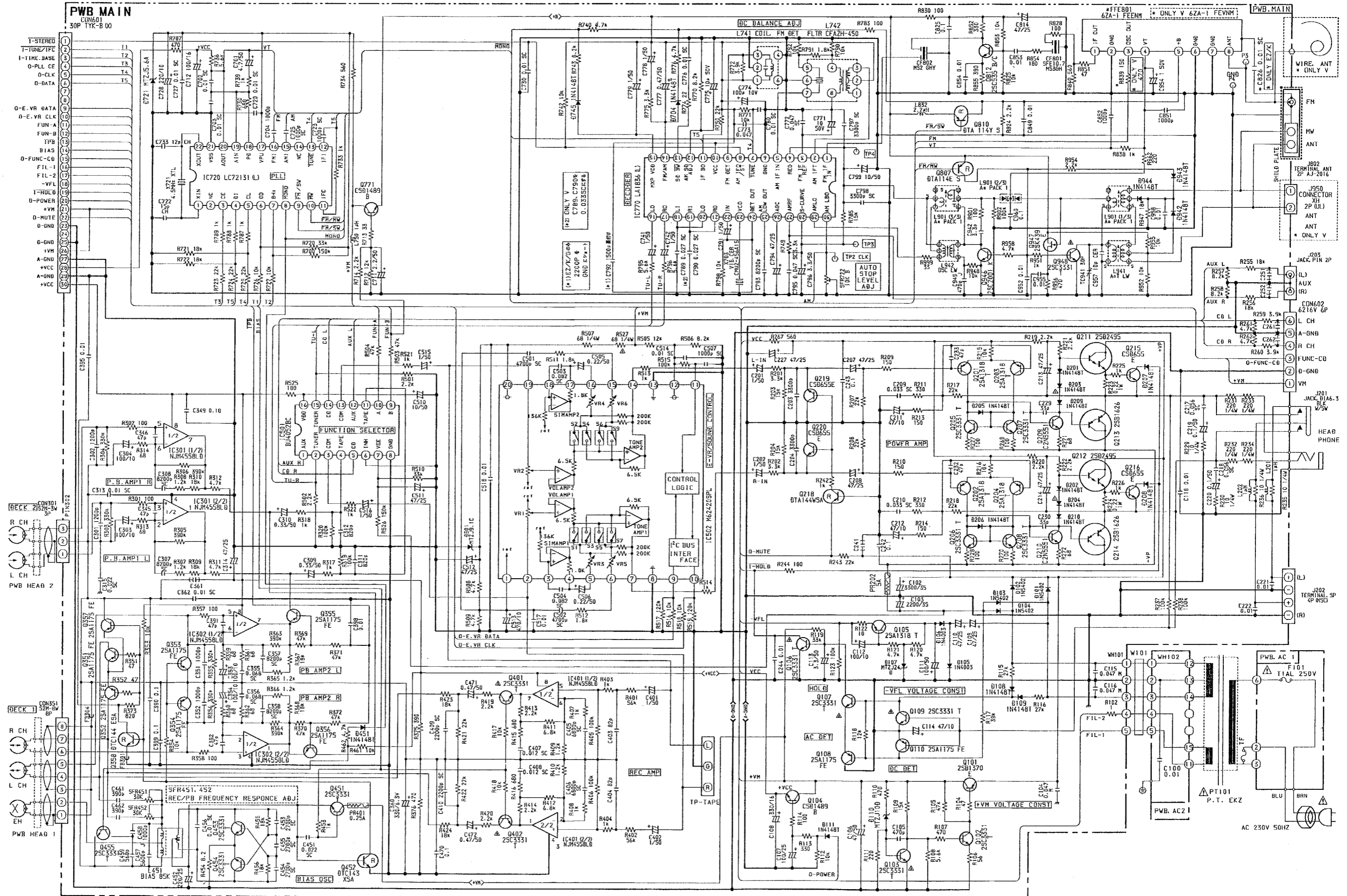
<Speaker system SX-NS22>

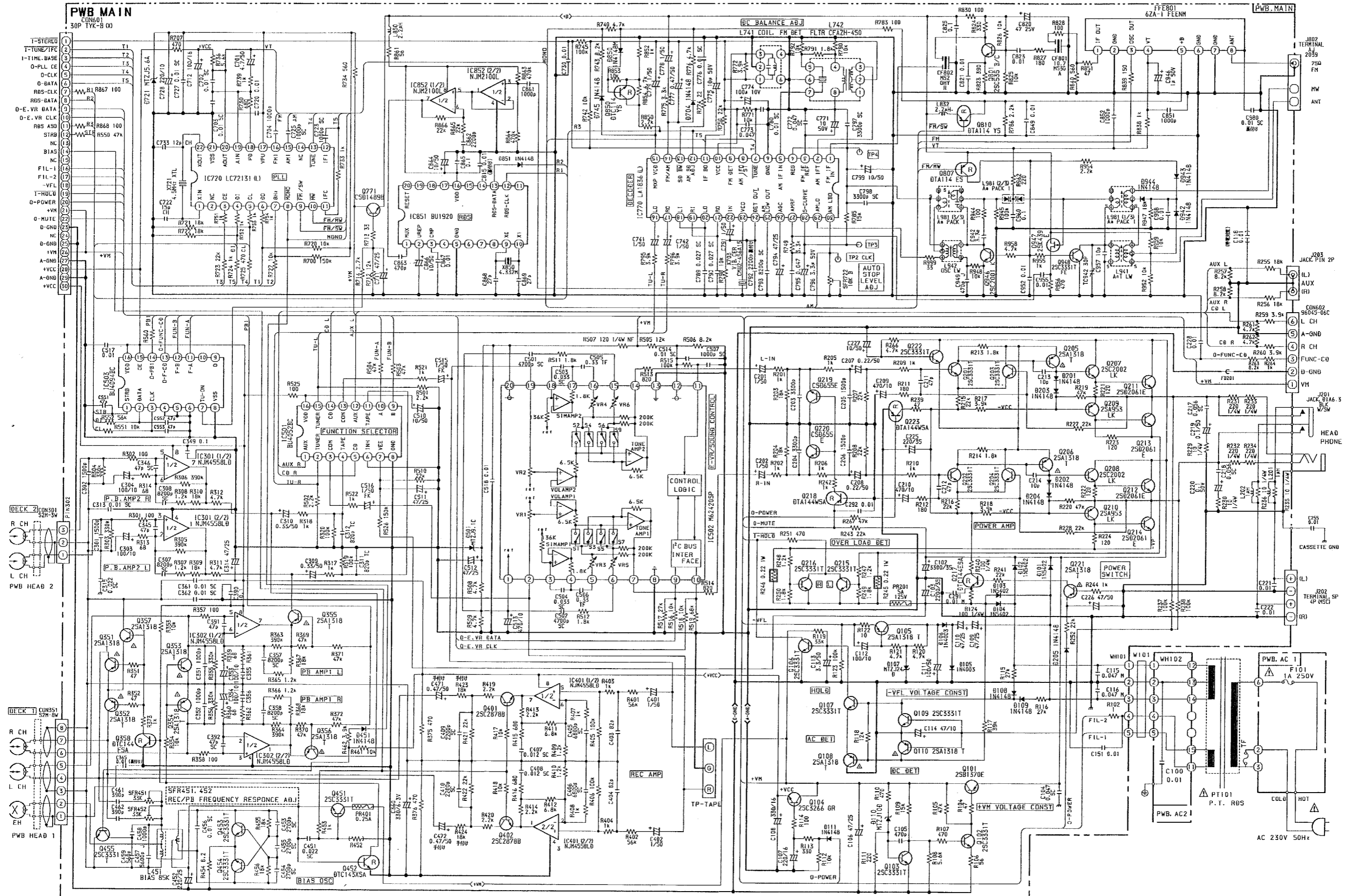
Cabinet type 2 way, bass reflex (magnetic shielded type)
Speakers Woofer : 120 mm cone type
 Tweeter : 10 mm ceramic type
Impedance 6 ohms
Output sound pressure level 87 dB/W/m
Dimensions (W x H x D) 240 x 304 x 250 mm
Weight 2.7 kg

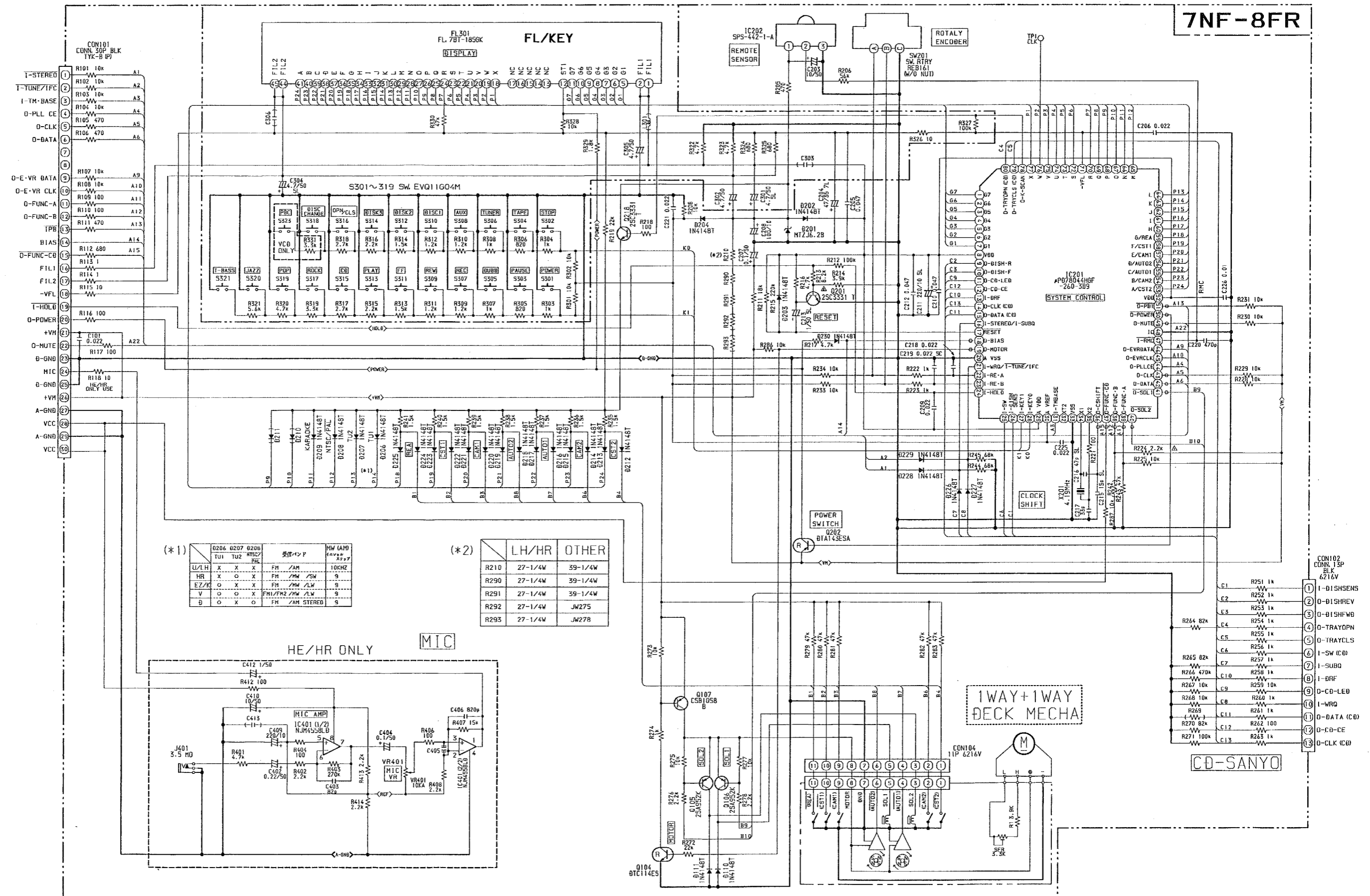
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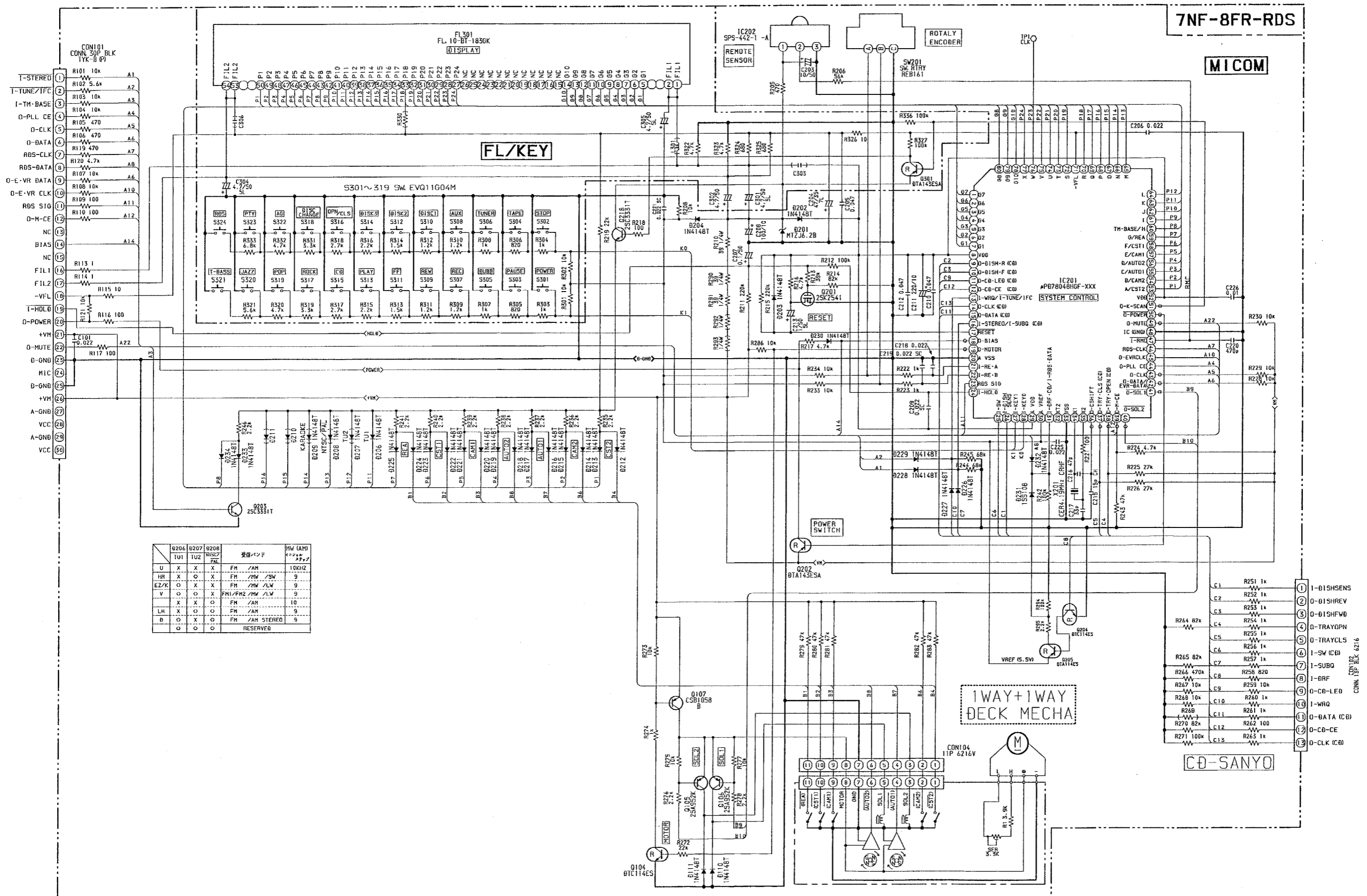
Power requirements 230 V AC, 50 Hz
Power consumption 70 W
Dimensions of main unit (W x H x D) 260 x 308.3 x 350 mm
Weight of main unit 5.2 Kg

• Design and specifications are subject to change without notice.









サービス技術ニュース	
番号	連絡内容
G- -	
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Printed in Singapore