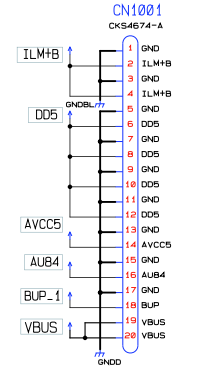


1001~1250
REFERENCE NUMBER LIST

- 1001~1010: VEHICLE I/F
- 1011~1020: BSENS
- 1021~1030: ASENS
- 1031~1040: ISENS
- 1041~1050: REVERS
- 1051~1060: PSENS
- 1061~1070: OFF MUTE
- 1071~1080: PREMUTE
- 1081~1090: A. Antenna
- 1091~1100: SPEED
- 1111~1120: AMP
- 1131~1140: KBUP
- 1141~1150: DD5
- 1151~1160: DD5
- 1161~1170: DD5
- 1171~1180: DD5
- 1181~1190: DD5
- 1191~1200: DD5
- 1201~1210: DD5
- 1211~1220: DD5
- 1221~1230: DD5
- 1231~1240: DD5
- 1241~1250: DD5

BUP1から
VCC33へ100kΩで接続
GNDへ100kΩで接続



AV UNIT				MAIN UNIT			
GND	1	2	ILM+B	ILM+B	1	2	GND
GND	3	4	ILM+B	ILM+B	3	4	GND
GND	5	6	DD5	DD5	5	6	GND
GND	7	8	DD5	DD5	7	8	GND
GND	9	10	DD5	DD5	9	10	GND
GND	11	12	DD5	DD5	11	12	GND
GND	13	14	AVCC5	AVCC5	13	14	GND
GND	15	16	AUB4	AUB4	15	16	GND
GND	17	18	BUP	BUP	17	18	GND
VBUS	19	20	VBUS	VBUS	19	20	VBUS

SPの問題対策
B-REM: AMP内部SW→外付けSW使用

CIRCUIT FILE NAME: q5848-209-01.cir/001.sht
PCB FILE NAME: q5848-209-01.pcb
PANEL FILE NAME: q5848-209-01.pn1

2012/06/13 14:44:38

承認 APPROVED BY: M. SUGAHARA
設計 DESIGNED BY: K. KUBO

検査 CHECKED BY: Y. Masumura
製図 DRAWN BY: K. KUBO

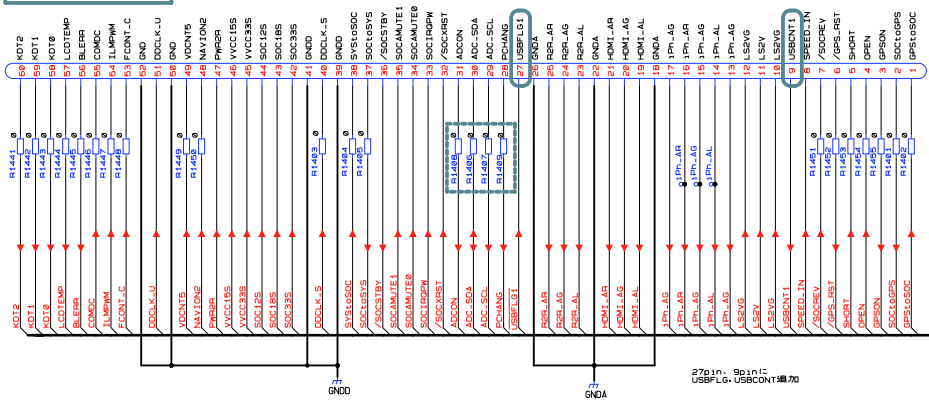
回路図名 AVユニット
[電源、車両IF、パワーアンプ]
CIRCUIT DIAGRAM NAME
SERIES MODEL OVERALL
SERIES UNIT
N.O.

系列 モデル 総合
系列 ニック
122406-A

Pioneer

CIRCUIT FILE NAME: q5848-209-01.cir/001.sht
PCB FILE NAME: q5848-209-01.pcb
PANEL FILE NAME: q5848-209-01.pn1

TO MAIN UNIT



※1 EV機種も含めた仕向け判別に変更

MODEL NO.	PRODUCT NUMBER	Sys-UP	MODEL 0	MODEL 1	MODEL 2
ANX194	SPH-DA05/XUUP	IC1251	R1291	R1292	R1293
ANX195	SPH-DA09/XUUP	IC1251	R1291	R1292	R1293
ANX209 UC	SPH-DA100/XUUC	IC1251	R1291	R1292	R1293
ANX209 EWS	SPH-DA100/XUEW5	IC1251	R1291	R1292	R1293
ANP011	EV(Low)	IC1251	R1291	R1292	R1293
ANP012	EV(High)	IC1251	R1291	R1292	R1293

Model Difference
See sheet 46 for detail

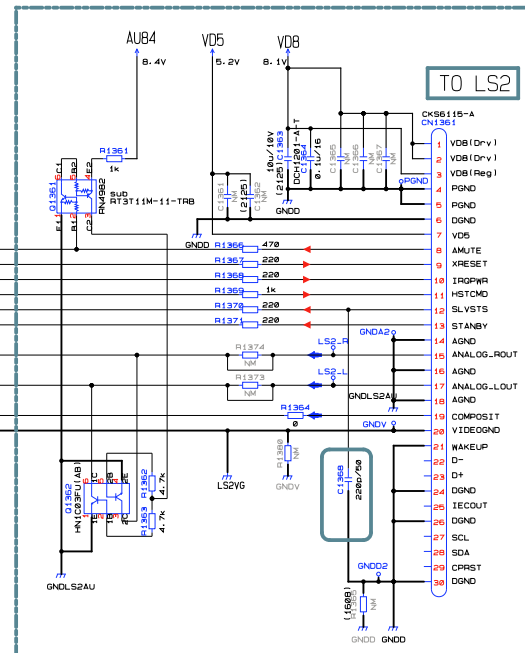
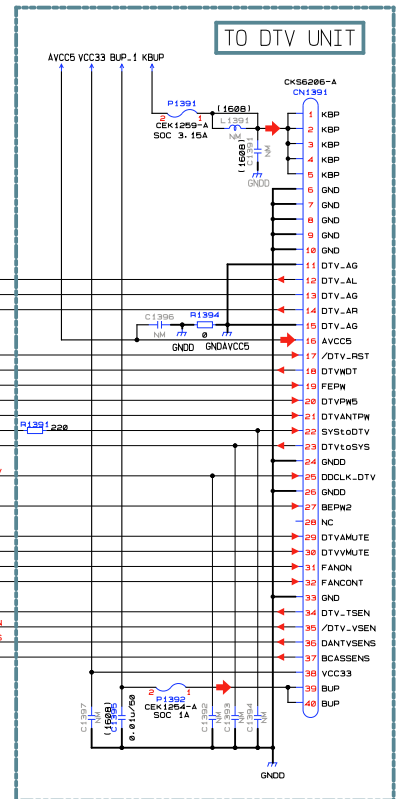
Model Difference
See sheet 46 for detail

MODEL NO.	UNIT NO.
ANX194	CWN7323
ANX195	CWN7322
ANX209 UC	CWN7320
ANX209 EWS	CWN7321

DATE	DESIGNER	DESIGN NO.	REVISION	DATE	DESIGNER	DESIGN NO.	REVISION
01/06/2012	M. SUGAHARA	01/06/2012	Y. Masumura	01/06/2012	K. KUBO	01/06/2012	Y. Masumura

Table 1

Reference	[B]	[A]	[C]	[D]
C1363	DC1201-A-T	NM		
C1364	CKSSB104K16-T	NM		
C1368	CCSS0201J50-T	NM		
CN1361	CKS6115-A-TFB	NM		
Q1361	RM480-TB	NM		
Q1362	MH103FUIAB-T	NM		
R1361	RS1/165S102J-T	NM		
R1362	RS1/165S472J-T	NM		
R1363	RS1/165S472J-T	NM		
R1364	RS1/165S472J-T	NM		
R1365	RS1/165S472J-T	NM		
R1366	RS1/165S472J-T	NM		
R1367	RS1/165S472J-T	NM		
R1368	RS1/165S472J-T	NM		
R1369	RS1/165S472J-T	NM		
R1370	RS1/165S472J-T	NM		
R1371	RS1/165S472J-T	NM		
R1372	RS1/165S472J-T	NM		
R1373	RS1/165S472J-T	NM		
R1374	RS1/165S472J-T	NM		
R1375	RS1/165S472J-T	NM		
R1376	RS1/165S472J-T	NM		
R1377	RS1/165S472J-T	NM		



MODEL NO.	SOFTWARE UNIT	SERVICE PARTS
SPH-DA05/XUUP	CWN4688-U	PE0034AB
SPH-DA09/XUUP	CWN4688-U	PE0034AB
SPH-DA100/XUUC	CWN4688-U	PE0034AB
SPH-DA100/XUEW5	CWN4688-U	PE0034AB

DAB関係 削除

BUZZER for Beep

※工場登録なし

TO MINI0B2
for debugging purpose

REFERENCE NUMBER LIST

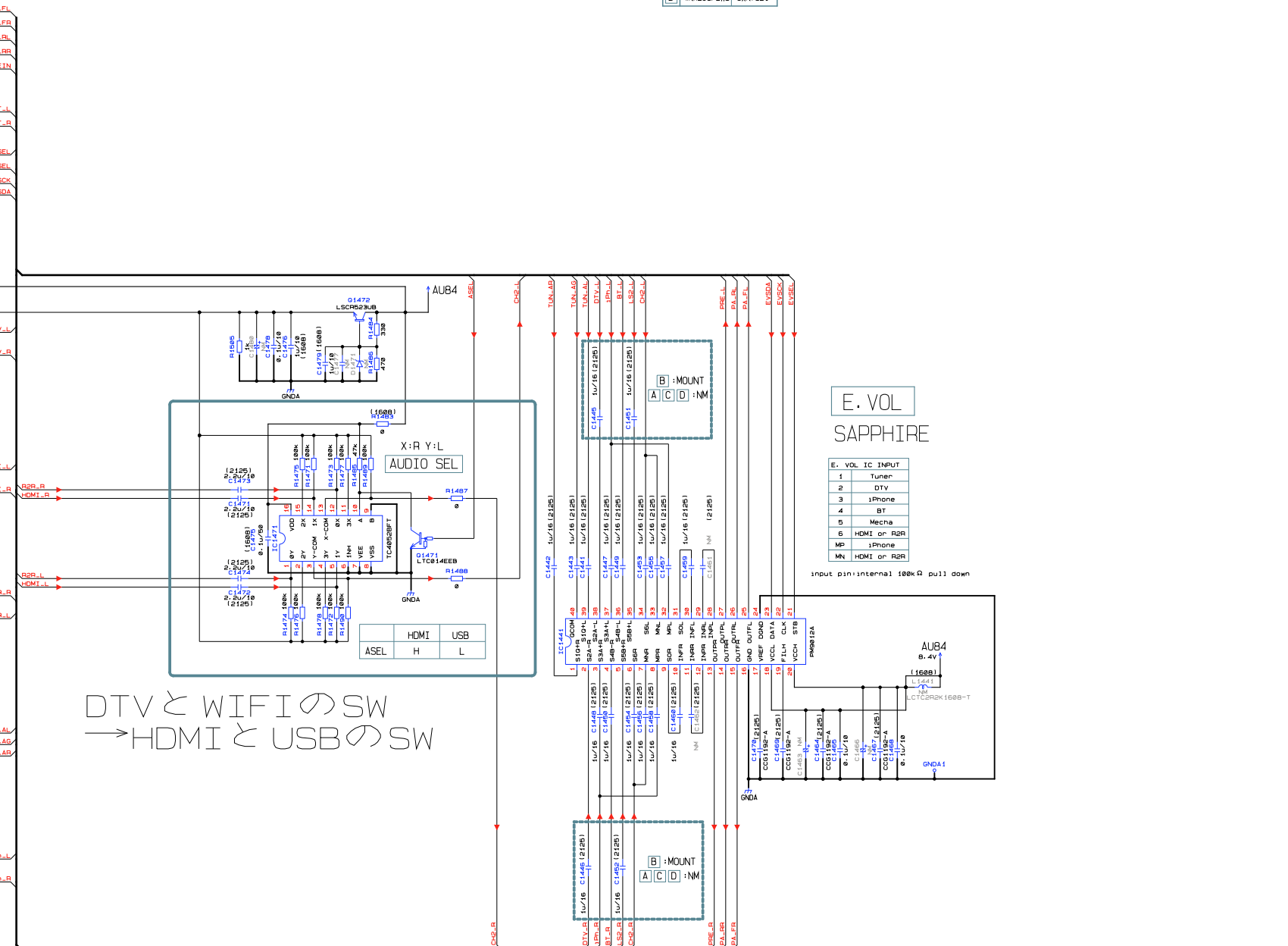
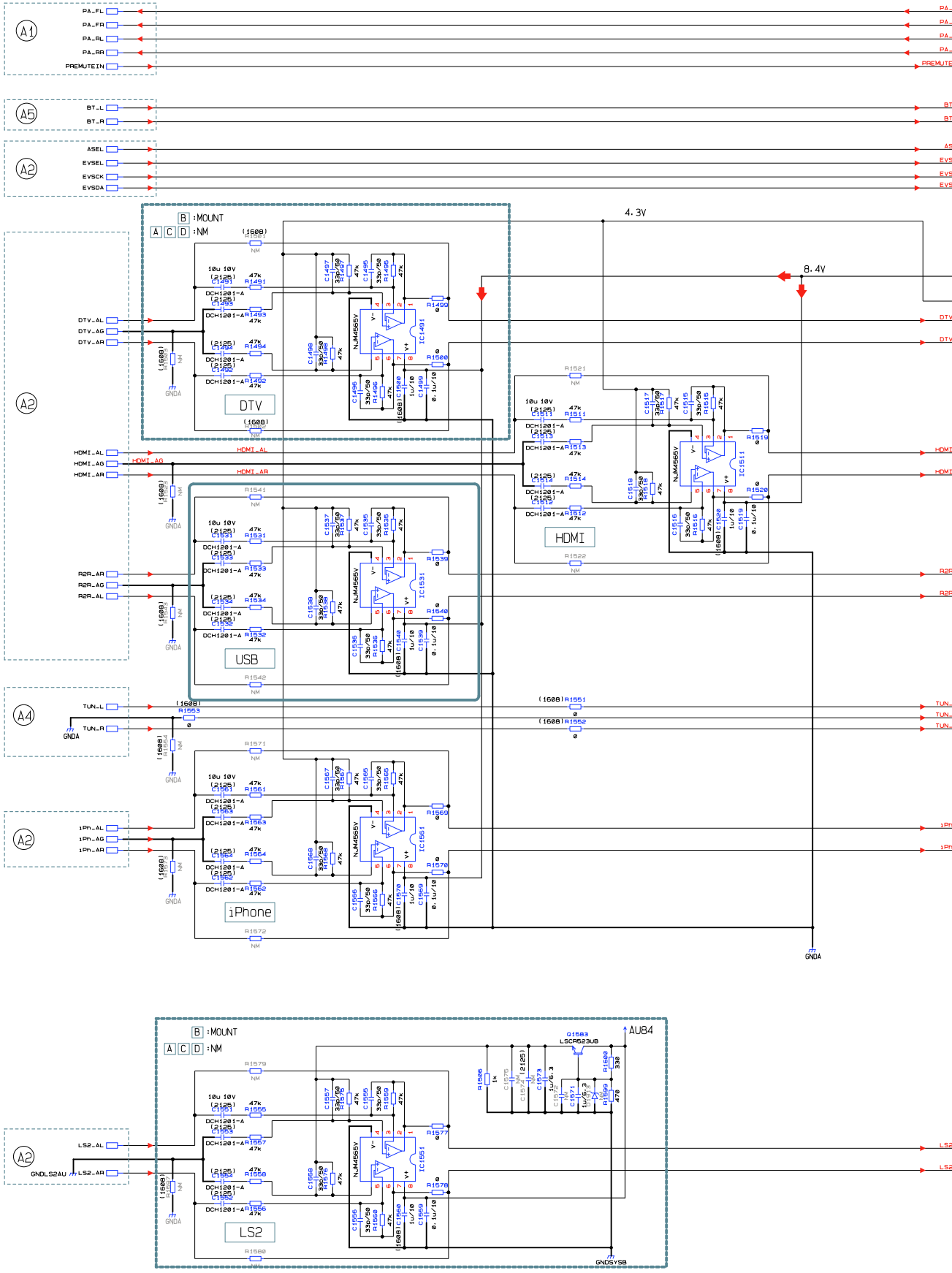
1251~1440 : SYSTEM u-COM
1361~1362 : TO LS2
1361~1362 : FLAP
1391~1400 : TO DTV
1401~1420 : TO Main
1421~1430 : BEEP
1431~1440 : FOR SOFTWARE UPDATE

TO FLAP MECHA



図号 FIG. NO.	年月日 DATE	設計 DESIGN	設計変更 DESIGN CHANGE	変更 REV.	承認 APPR.	図号 FIG. NO.	年月日 DATE	設計 DESIGN	設計変更 DESIGN CHANGE	変更 REV.	承認 APPR.
1						1					
2						2					
3						3					
4						4					
5						5					
6						6					
7						7					
8						8					
9						9					
10						10					
11						11					
12						12					
13						13					
14						14					
15						15					
16						16					

MODEL NO.	UNIT NO.
ANK194	CWN7323-
ANK195	CWN7322-
ANK209/UC	CWN7320-
ANK209/EW5	CWN7321-

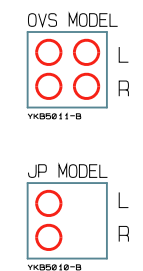


DTV & WIFI の SW
→ HDMI & USB の SW

1441~1600

REFERENCE NUMBER LIST

1441~1470	E-VOL
1471~1490	AUDIO SEL
1491~1510	DTV ISO
1511~1530	HDMI ISO
1531~1550	WIFI ISO
1551~1570	TUN LR
1571~1590	iPhone ISO
1591~1600	PREOUT

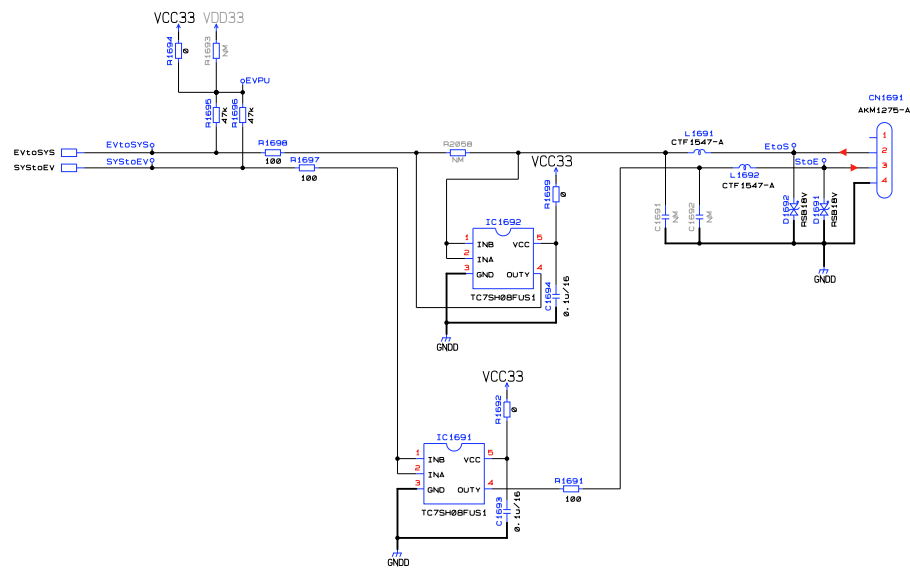


承認 APPROVED BY 01/Jun/2012 M.SUGAHARA	検査 CHECKED BY 01/Jun/2012 Y.Masumura	回路図名 AVユニット (オーディオ)	系列 系列	組合 組合
設計 DESIGNED BY 01/Jun/2012 K.KUBO	製図 DRAWN BY 01/Jun/2012 K.KUBO	用紙 A1 SIZE	CIRCUIT DIAGRAM NAME AV UNIT (AUDIO)	SERIES MODEL OVERALL SERIES (UNIT)
Pioneer			122408-A	

DAB関係 削除

MAX1.6A対応

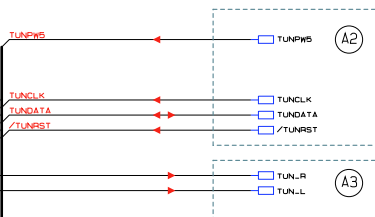
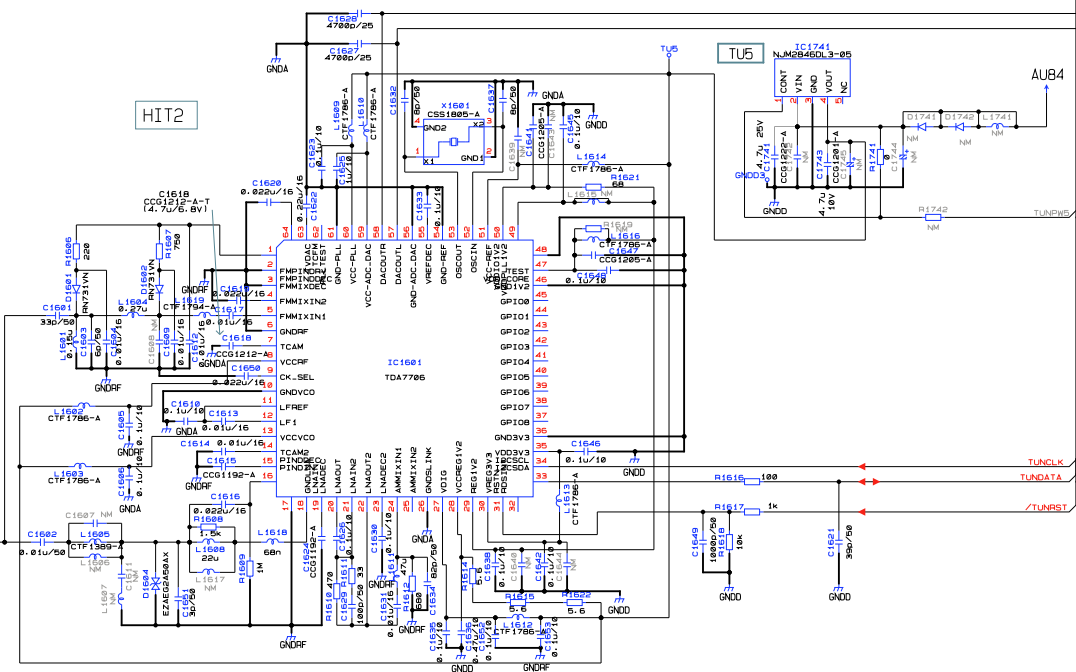
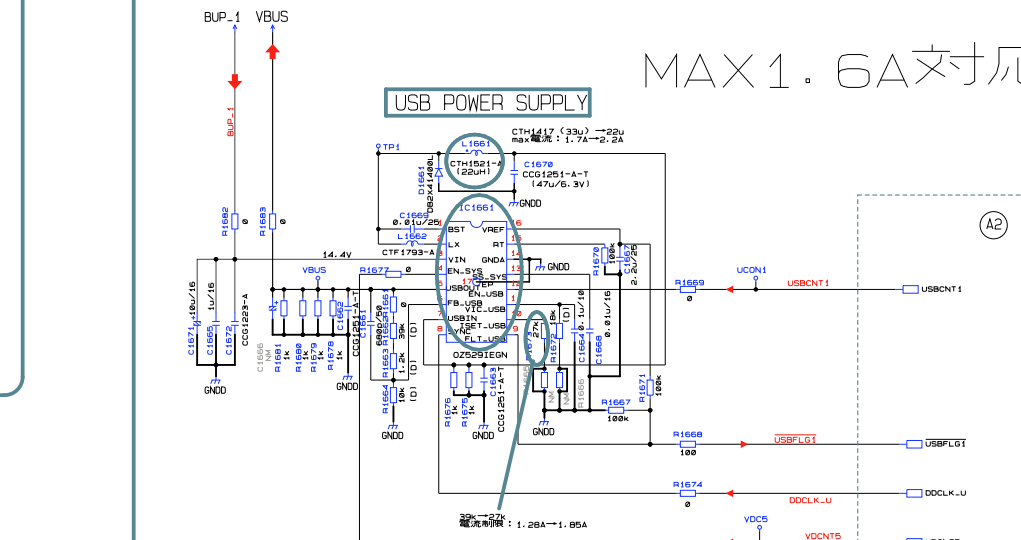
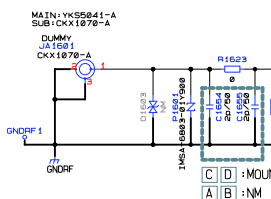
EV 追加
プルアップ先どうする？



1601~1750

REFERENCE NUMBER LIST

1601~1660: HIT2
1661~1690: USBV
1691~1730: EV
1741~1750: TU5



CIRCUIT FILE NAME: q5848*289.01.cir/004.sht
PCB FILE NAME: q5848*1362.pcb
PANEL FILE NAME: cnq5848*.pnl

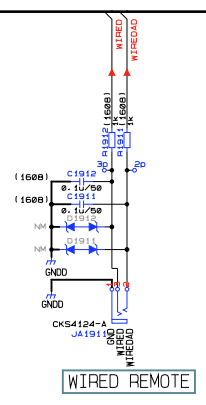
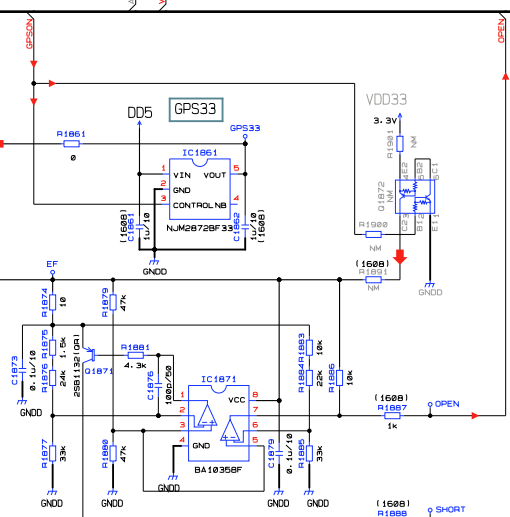
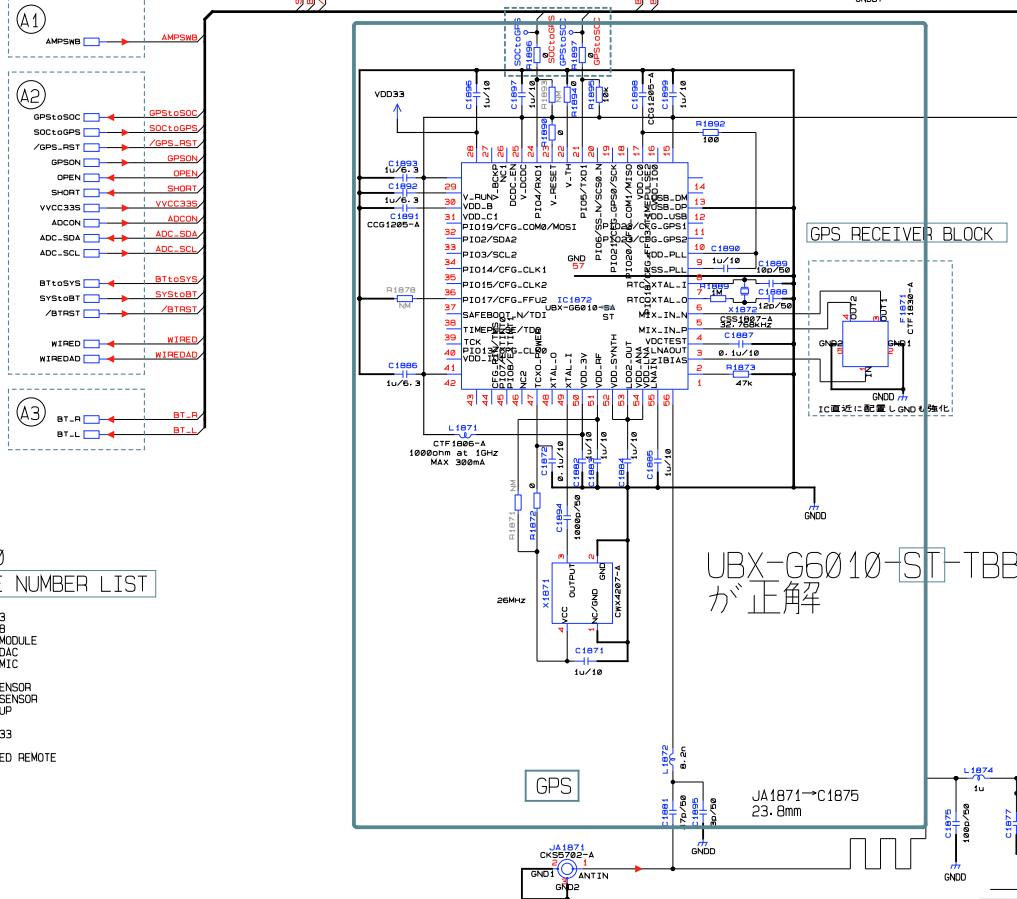
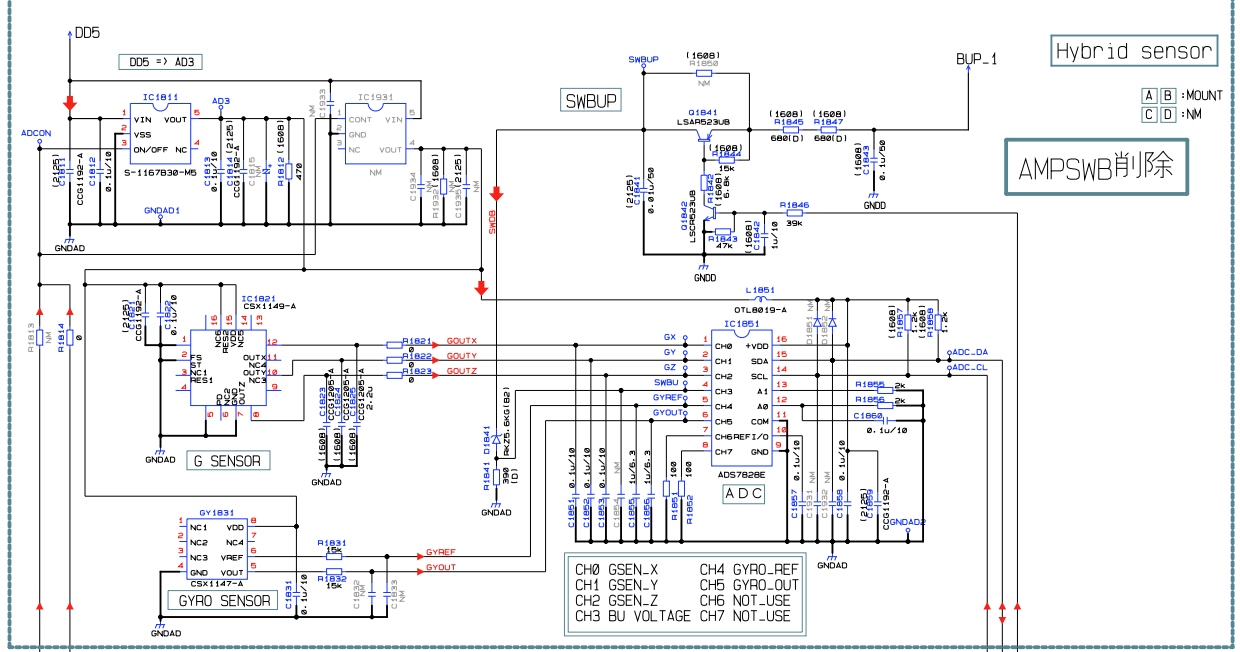
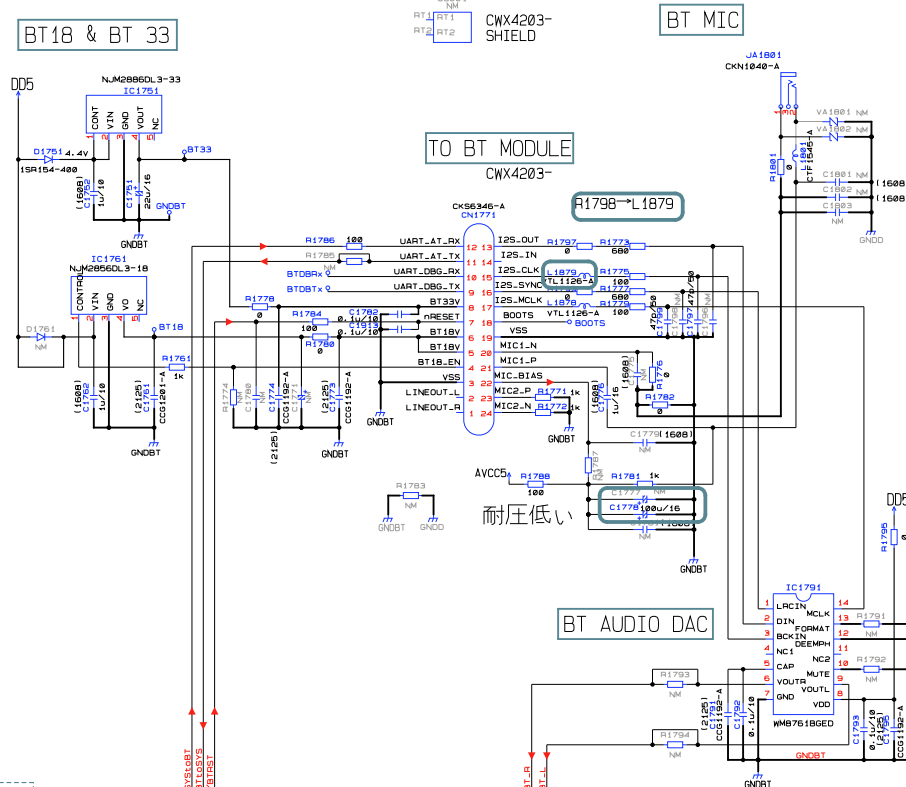
承認 APPROVED BY 01/Jun/2012 M. SUGAHARA	検査 CHECKED BY 01/Jun/2012 Y. Masumura	回路図名 AVユニット (チューナー)	系列 系列	モデル モデル	総合 総合
設計 DESIGNED BY 01/Jun/2012 K. KUBO	製図 DRAWN BY 01/Jun/2012 K. KUBO	用紙 A1 SIZE	CIRCUIT DIAGRAM NAME AV UNIT (TUNER)	SERIES MODEL OVERALL SERIES(UNIT)	122409-A

Pioneer

122409-A

MODEL NO.	UNIT NO.
A	MX194 CWN7323-
B	MX195 CWN7322-
C	MX209/UC CWN7320-
D	MX209/EWS CWN7321-

DATE	DESIGNER	DESIGN NO.	REV.	DATE	DESIGNER	DESIGN NO.	REV.
01/06/12	M. SUGAHARA	01/06/12	Y. Masumura	01/06/12	K. KUBO	01/06/12	K. KUBO



- 1751~1920
REFERENCE NUMBER LIST
- 1751~1760: BT33
 - 1761~1770: BT18
 - 1771~1780: BT MODULE
 - 1781~1790: BT DAC
 - 1791~1800: BT MIC
 - 1801~1810: BT MIC
 - 1811~1820: AD3
 - 1821~1830: G SENSOR
 - 1831~1840: GY SENSOR
 - 1841~1850: SWBUP
 - 1851~1860: ADC
 - 1861~1870: GPS33
 - 1871~1880: GPS
 - 1881~1890: WIRED REMOTE

UBX-G6010-ST-TBB
が正解

ディスクリート化

承認 APPROVED BY 01/06/12 M. SUGAHARA	検査 CHECKED BY 01/06/12 Y. Masumura	回路図名 AVユニット (BT IF. センサー)	系列 シリーズ	モデル モデル
設計 DESIGNED BY 01/06/12 K. KUBO	製図 DRAWN BY 01/06/12 K. KUBO	用紙 A1 SIZE	CIRCUIT DIAGRAM NAME AV UNIT (BT IF. Sensor)	SERIES MODEL OVERALL シリーズ (UNIT)

Pioneer

122410-A

Application list (around SYSTEM uCOM)

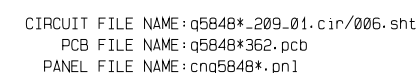
Around Syscom

	MODEL NO.	UNIT NO.
A	&NX194	CWN7323-
B	&NX195	CWN7322-
C	&NX209/UC	CWN7320-
D	&NX209/EW5	CWN7321-

Around Isolator



MODEL RESISTANCE

REGION RESISTANCE

2001~2011 : SIMUKE RESISTANCE
2012~2050 : GND CONNECTION

Pioneer

q58481362.cir/006.SUB DATE 2012.6.7