K2/K3 "POLKA" AUDIO

K2/K3 PROTO

CHANGE LIST (CHANGES FROM M72/M78)

6AUG07
1. REPLACED MAX9722 WITH MAX9724
2. PER 1 ABOVE, DELETED GROUND FEEDBACK NET FROM LO CONNECTOR PAGE

29AUG07
3. ALTERNATE PART NUMBER FOR CAPACITOR REMOVED FROM PAGE 62 (CAP NO LONGER USED)
4. REPLACED J6701, J6702, J6704 WITH PROPER SYMBOL AND REMOVED "OMIT" LABEL
5. CLEANED UP ALTERNATE TABLE ON PAGE 99 FOR DUAL FET
6. DELETED OMIT TABLE FOR CONNECTORS LISTED IN CHANGE 4 AS IT IS UNNEEDED

30AUG07
7. COPIED IPHONE HEADSET SUPPORT CIRCUITRY FROM LENG'S M88 PROJECT AND ADDED TO PAGE99.

31AUG07
8. ADDED EMC FERRITE BEADS AND STATIC ZAPS TO OUTGOING HS MIC LEADS

4SEP07
9. CHANGED J9900 FROM 20 TO 22 PINS FOR IPHONE HS SUPPORT

5SEP07
10. CONNECTED IPHS MIC HIGH SIGNAL TO PIN 3 OF SUPERJACK ACCORDING TO HANK CHING, ALSO ATTACHED IPHS MIC LOW SIGNAL TO AUDIO GROUND AT THE CONNECTOR.

3OCT07
11. TABLED IN IMAC SUPERJACK (514-0499) AS THE SYMBOL IS NOT READY.

1NOV07
12 REMOVED TABLE FOR SUPERJACK.
13 NO STUFFED TRANSISTORS AND VARIOUS RCS TO ELIMINATE SUPPORT FOR SUPERJACK.

8NOV07
14 REMOVED NO TEST PROPERTIES FOR AUD_BI_PORT_B_R, AUD_VREF_PORT_B,AUD_SPDIFO_GND.

12NOV07
15 CHANGED C6818 TO 8200PF FROM 1000PF TO ELIMINATE SPKR AMP SWITCHING ARTIFACTS.

9JAN08
16 ADDED 1UF ALTERNATE FOR LI CAPS.

AUDIO: CODEC

SYNC_MASTER=AUDIO SYNC_DATE=08/04/2006

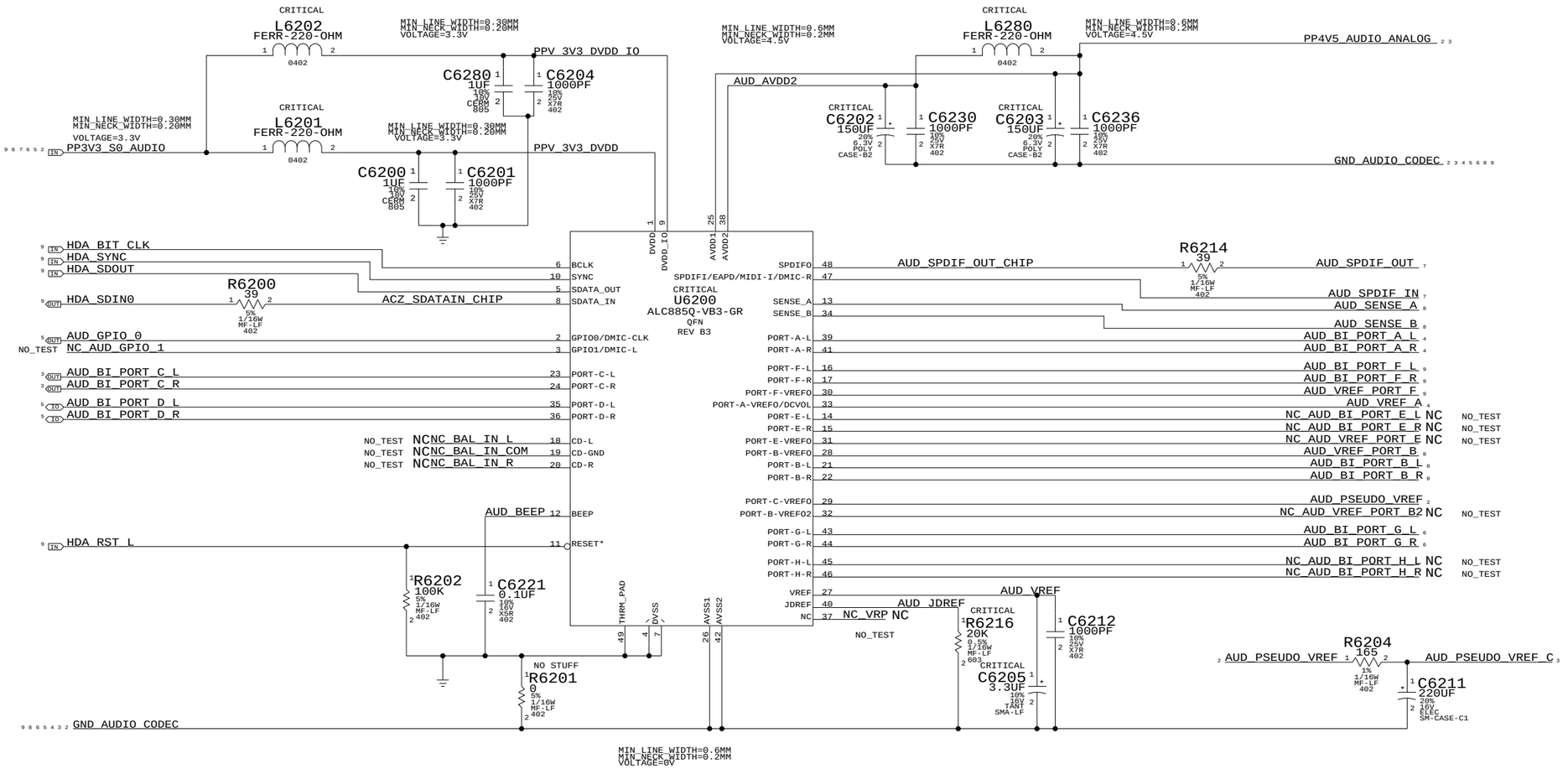
APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0

SCALE NONE SHT 1 OF 11

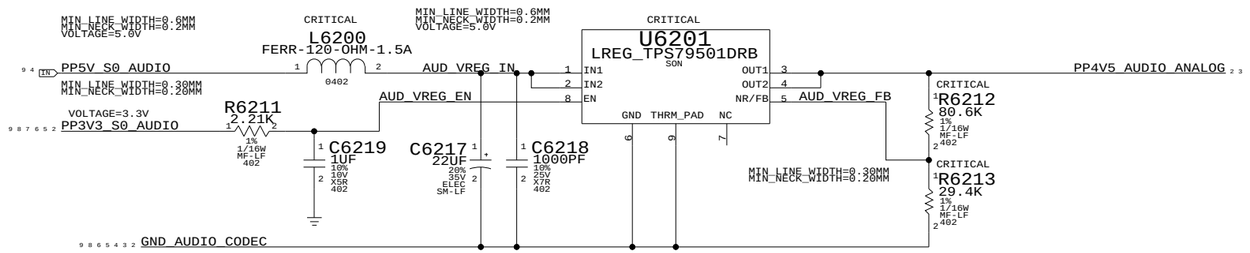
AUDIO CODEC

APPLE P/N 353S1538



4.5V POWER SUPPLY FOR CODEC AND LINE IN AMP

VOUT = 1.2246 X (1+ (80.6K/29.4K)) = 4.58V



PART#	QTY	DESCRIPTION	REFERENCE DESIGNATOR(S)	CRITICAL	BOM OPTION
820-2299	1	PCB, FAB, AUDIO, K2/K3	MLB1		

AUDIO: CODEC

SYNC_MASTER=AUDIO SYNC_DATE=08/04/2006

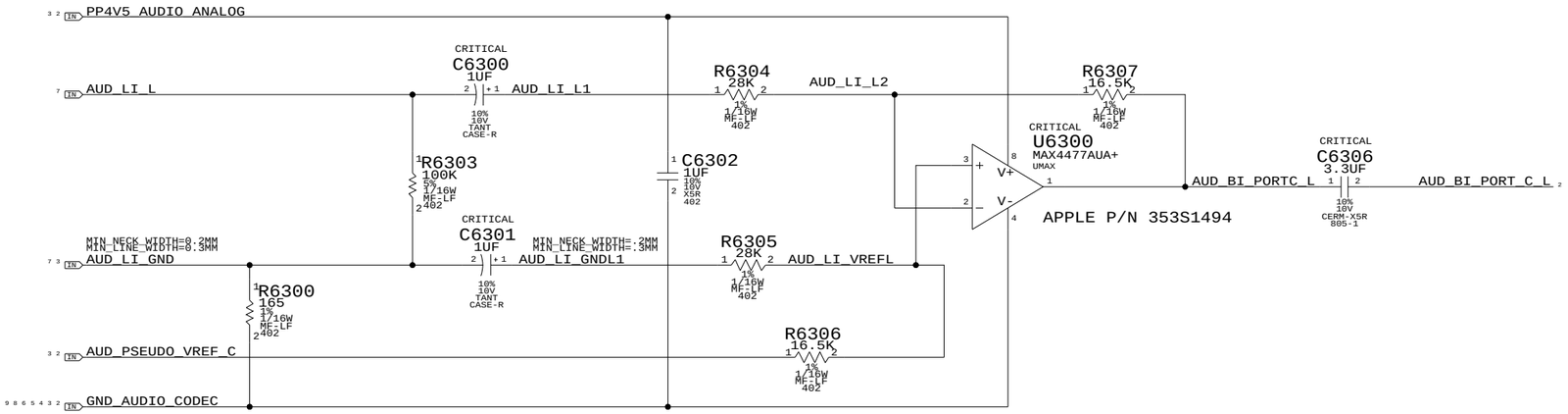
APPLE INC.

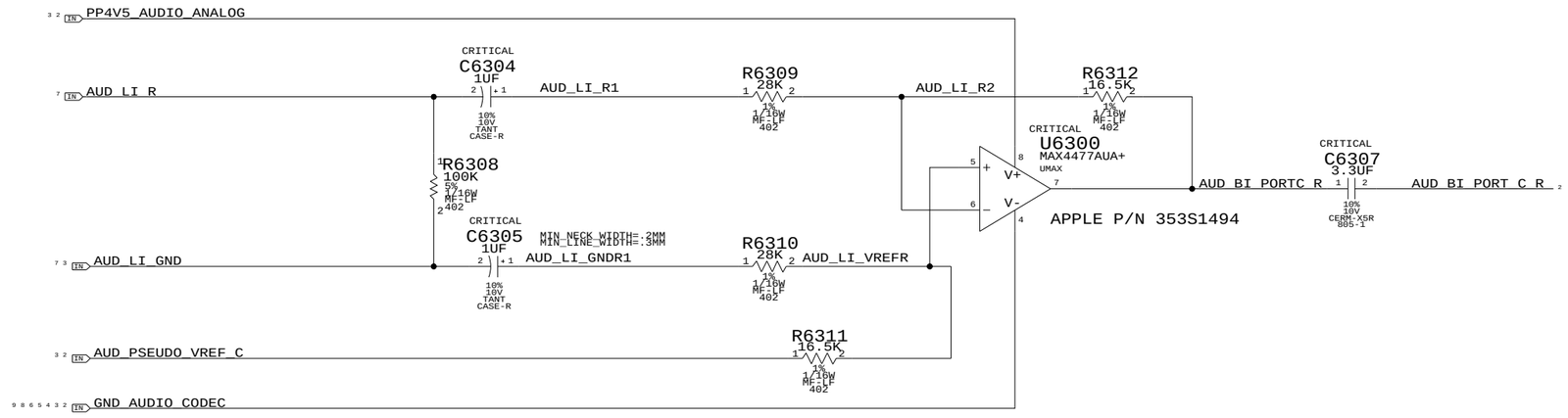
SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0

SCALE: NONE SHT 2 OF 11

LINE IN PSEUDO-DIFFERENTIAL AMP

AV = 0.59
FC = 5.7 HZ



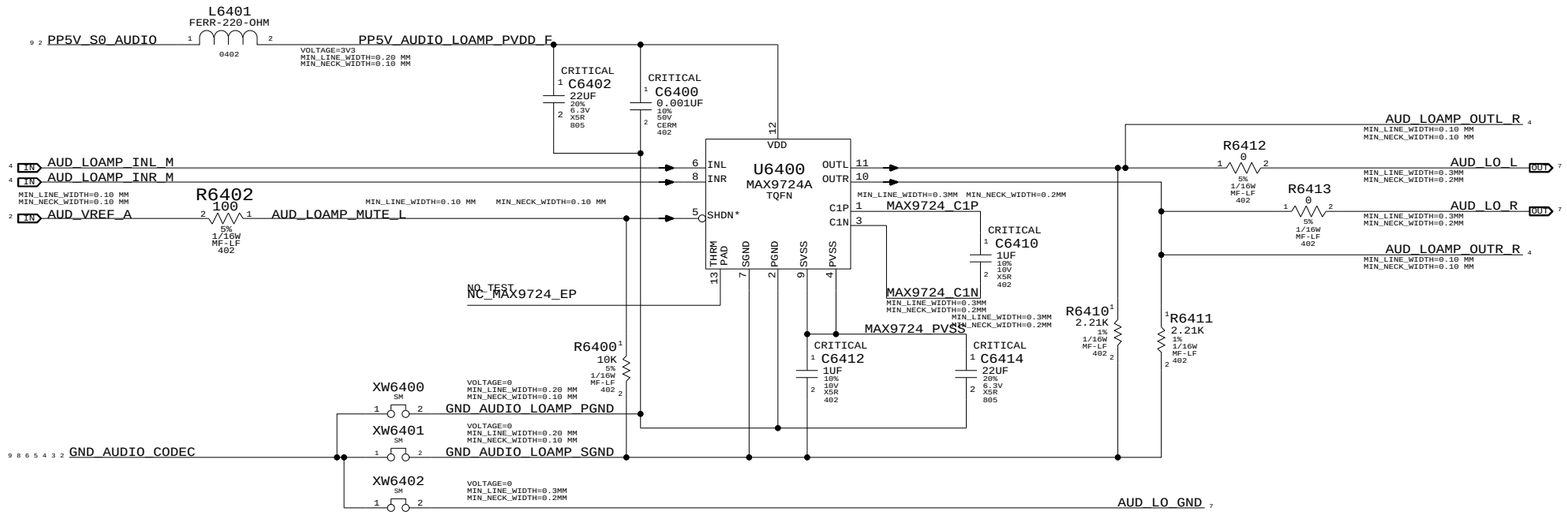


AUDIO: LINE INPUT AMP

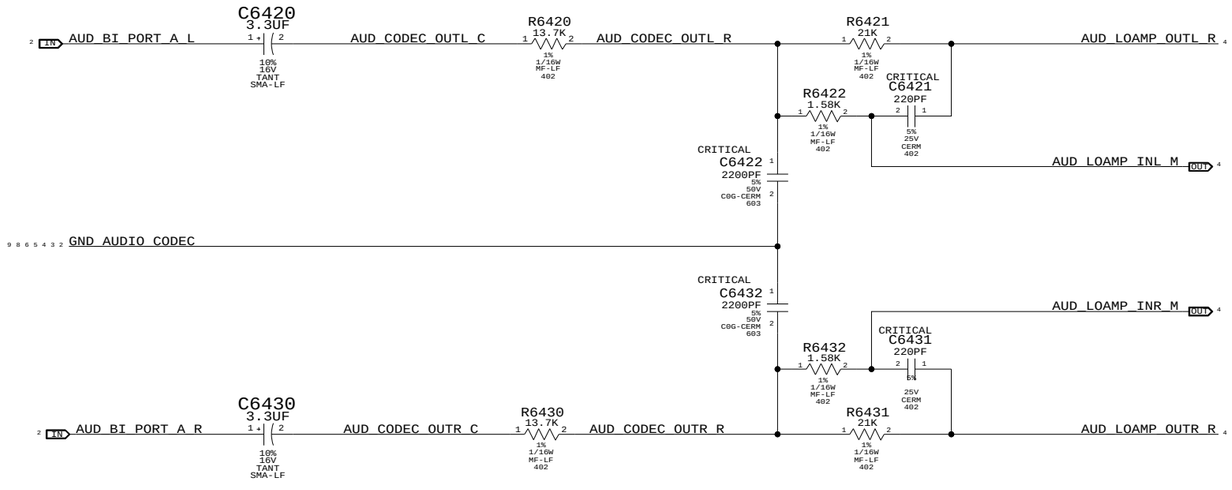
APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0
SCALE: NONE	SHT 3 OF 11	

LINE OUT AMPLIFIER (MAX9724A)
APN:353S1637
VOLTAGE GAIN:1.53, 3.69DB



2nd Order DAC Filter
HP:3.52HZ LP:39KHZ



AUDIO: HEADPHONES AMP

APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0
SCALE: NONE	SHT 4 OF 11	

SPEAKER AMP
APPLE P/N 353S1156

NET_SPACING_TYPE=AUDIO
MIN_LINE_WIDTH=0.6MM
MIN_NECK_WIDTH=0.2MM
VOLTAGE=12V

PP12V_AUD_SPKRAMP_PLANE
GND_AUDIO_SPKRAMP_PLANE
C6500 220UF 20% 16V ELEC SM-CASE-C1
C6518 0.1UF 10% 16V CERM 603
C6502 1UF 10% 16V X7R 805
C6519 0.1UF 20% 16V CERM 603
C6503 10UF 10% 16V X5R-CERM 1210
GND_AUDIO_SPKRAMP_PLANE

AUD_BI_PORT_D_R
L6505 FERR-1000-OHM 0402
C6504 0.47UF 10% 16V X7R 805
AUDSAMPINLN
C6515 100PF 5% 50V CERM 402
L6506 FERR-1000-OHM 0402
C6505 0.47UF 10% 16V X7R 805
AUDSAMPINLP
GND_AUDIO_CODEC
L6507 FERR-1000-OHM 0402
C6506 0.47UF 10% 16V X7R 805
AUDSAMPINRP
C6516 100PF 5% 50V CERM 402
L6508 FERR-1000-OHM 0402
C6507 0.47UF 10% 16V X7R 805
AUDSAMPINRN
AUD_BI_PORT_D_L
PP3V3_S0_AUDIO
R6514 47K 5% 1/10W MF-LF 402
AUD_SAMP_SHDN_L
AUD_SPKRAMP_MUTE
R6515 47K 5% 1/10W MF-LF 402
PP3V3_S0_AUDIO

CRITICAL
U6500 MAX9714 QFN-LF

VDD	3, 4, 21, 22	
CHOLD	7	
INL-	9	AUD_SAMP_INL_N
INL+	10	AUD_SAMP_INL_P
INR+	16	AUD_SAMP_INR_P
INR-	15	AUD_SAMP_INR_N
G1	17	AUD_SAMP_G1
G2	18	AUD_SAMP_G2
FS1	19	AUD_SAMP_FS1
FS2	20	AUD_SAMP_FS2
SHDN*	11	AUD_SAMP_SHDN_L
NC	8	NC_U6500_8 (NO_TEST NC)
REG	14	AUD_MAX9714_VREG
AGND PAD	13	
THM	33	
PGND	1, 2, 23, 24	
SS	12	SPKRAMP_SS
OUTL+	31, 32	AUDSAMPOUTLP
OUTL-	29, 30	AUDSAMPOUTLN
C1+	6	AUDSAMPCPP
C1-	5	AUDSAMPCPN
OUTR+	27, 28	AUDSAMPOUTRP
OUTR-	25, 26	AUDSAMPOUTRN

MIN_LINE_WIDTH=0.2MM MIN_NECK_WIDTH=0.2MM AUD_MAX9714_CHOLD
MIN_LINE_WIDTH=0.2MM MIN_NECK_WIDTH=0.15MM
MIN_LINE_WIDTH=0.2MM MIN_NECK_WIDTH=0.15MM
MIN_LINE_WIDTH=0.2MM MIN_NECK_WIDTH=0.15MM

C6508 0.1UF 10% 50V X7R 603-1

CRITICAL
L6501 180-OHM-1.5A 0603-LF
AUD_SPKR_OUTDR_P
CRITICAL
L6502 180-OHM-1.5A 0603-LF
AUD_SPKR_OUTDR_N
CRITICAL
L6503 180-OHM-1.5A 0603-LF
AUD_SPKR_OUTDL_P
CRITICAL
L6504 180-OHM-1.5A 0603-LF
AUD_SPKR_OUTDL_N

C6510 1000PF 10% 25V X7R 402
C6511 1000PF 10% 25V X7R 402
C6512 1000PF 10% 25V X7R 402
C6513 1000PF 10% 25V X7R 402

NET_SPACING_TYPE=AUDIO
MIN_LINE_WIDTH=0.6MM
MIN_NECK_WIDTH=0.2MM

GND_AUDIO_SPKRAMP_PLANE

AUD_GPIO_0
R6513 47K 5% 1/10W MF-LF 402
AUD_SPKRAMP_MUTE_L
Q6500 NTZD3154N SOT-563
R6512 11.8K 1% 1/10W MF-LF 402
C6521 100PF 5% 50V CERM 402
C6590 100PF 5% 50V CERM 402
Q6500 NTZD3154N SOT-563
C6514 1UF 10% 25V X5R 603
C6509 0.47UF 10% 16V X7R 805
GND_AUDIO_CODEC
GND_AUDIO_SPKRAMP_PLANE
GND_AUDIO_CODEC
NOSTUFF R6519 0 5% 1/16W MF-LF 402

GAIN SETTINGS: +16DB
MODULATION SETTING: LOW EMI
GAIN AND SWITCHING FREQUENCY STUFF OPTIONS

PP3V3_S0_AUDIO
RP6500 47K 5% 1/16W SM-LF
AUD_SAMP_FS2
AUD_SAMP_FS1
AUD_SAMP_G2
AUD_SAMP_G1
NOSTUFF R6518 0 5% 1/16W MF-LF 402
NOSTUFF R6508 0 5% 1/16W MF-LF 402
GND_AUDIO_SPKRAMP_PLANE

AUDIO: SPEAKER AMP_1

SYNC_MASTER=AUDIO SYNC_DATE=08/04/2006

APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0

SCALE NONE SHT 5 OF 11

SPEAKER AMP

APPLE P/N 353S1156

NET_SPACING_TYPE=AUDIO
MIN_LINE_WIDTH=0.6MM
MIN_NECK_WIDTH=0.2MM
VOLTAGE=12V

PP12V_AUD_SPKRAMP_PLANE
GND_AUDIO_SPKRAMP_PLANE
GND_AUDIO_CODEC
AUD_BI_PORT_G_R
AUD_BI_PORT_G_L
PP3V3_S0_AUDIO
SPKRAMP1_SS
AUD_SPKRAMP_MUTE

C6600 220UF 20% 16V ELEC SM-CASE-C1
C6618 0.1UF 20% 16V CERM 603
C6602 1UF 10% 16V X7R 805
C6619 0.1UF 20% 16V CERM 603
C6603 10UF 10% 16V X5R-CERM 1210

L6605 FERR-1000-OHM 0402
L6606 FERR-1000-OHM 0402
L6607 FERR-1000-OHM 0402
L6608 FERR-1000-OHM 0402

C6604 0.47UF 10% 16V X7R 805
C6605 0.47UF 10% 16V X7R 805
C6606 0.47UF 10% 16V X7R 805
C6607 0.47UF 10% 16V X7R 805

C6615 100PF 5% 50V CERM 402
C6616 100PF 5% 50V CERM 402
C6690 100PF 5% 50V CERM 402

AUDSAMPINLN1
AUDSAMPINLP1
AUDSAMPINRP1
AUDSAMPINRN1

R6614 47K 5% 1/16W MF-LF 402

Q6600 2N7002 SOT23-LF

CRITICAL
U6600
MAX9714
QFN-LF

VDD
CHOLD
INL-
INL+
INR+
INR-
G1
G2
FS1
FS2
SHDN*
NC
REG
THM
AGND PAD
PGND
SS
OUTL+
OUTL+
OUTL-
OUTL-
C1+
C1-
OUTR+
OUTR+
OUTR-
OUTR-

AUD_SAMP1_INL_N
AUD_SAMP1_INL_P
AUD_SAMP1_INR_P
AUD_SAMP1_INR_N
AUD_SAMP1_G1
AUD_SAMP1_G2
AUD_SAMP1_FS1
AUD_SAMP1_FS2
AUD_SAMP1_SHDN_L
NC_U6600_PIN8
AUD_MAX9714_VREG1

MIN_LINE_WIDTH=0.2MM
MIN_NECK_WIDTH=0.15MM

AUD_MAX9714_CHOLD1

C6614 1UF 10% 25V X5R 603
C6609 0.47UF 10% 16V X7R 805

NOSTUFF
R6619 0 5% 1/16W MF-LF 402

AUDSAMPOUTLP1
AUDSAMPOUTLN1
AUDSAMPCPP1
AUDSAMPCPN1
AUDSAMPOURTP1
AUDSAMPOUTRN1

C6608 0.1UF 10% 50V X7R 603-1

CRITICAL
L6601 180-OHM-1.5A 0603-LF
L6602 180-OHM-1.5A 0603-LF
L6603 180-OHM-1.5A 0603-LF
L6604 180-OHM-1.5A 0603-LF

AUD_SPKR_OUTGR_P
AUD_SPKR_OUTGR_N
AUD_SPKR_OUTGL_P
AUD_SPKR_OUTGL_N

C6610 1000PF 10% 25V X7R 402
C6611 1000PF 10% 25V X7R 402
C6612 1000PF 10% 25V X7R 402
C6613 1000PF 10% 25V X7R 402

NET_SPACING_TYPE=AUDIO
MIN_LINE_WIDTH=0.6MM
MIN_NECK_WIDTH=0.2MM

GAIN SETTINGS: +16DB
MODULATION SETTING: LOW EMI
GAIN AND SWITCHING FREQUENCY STUFF OPTIONS

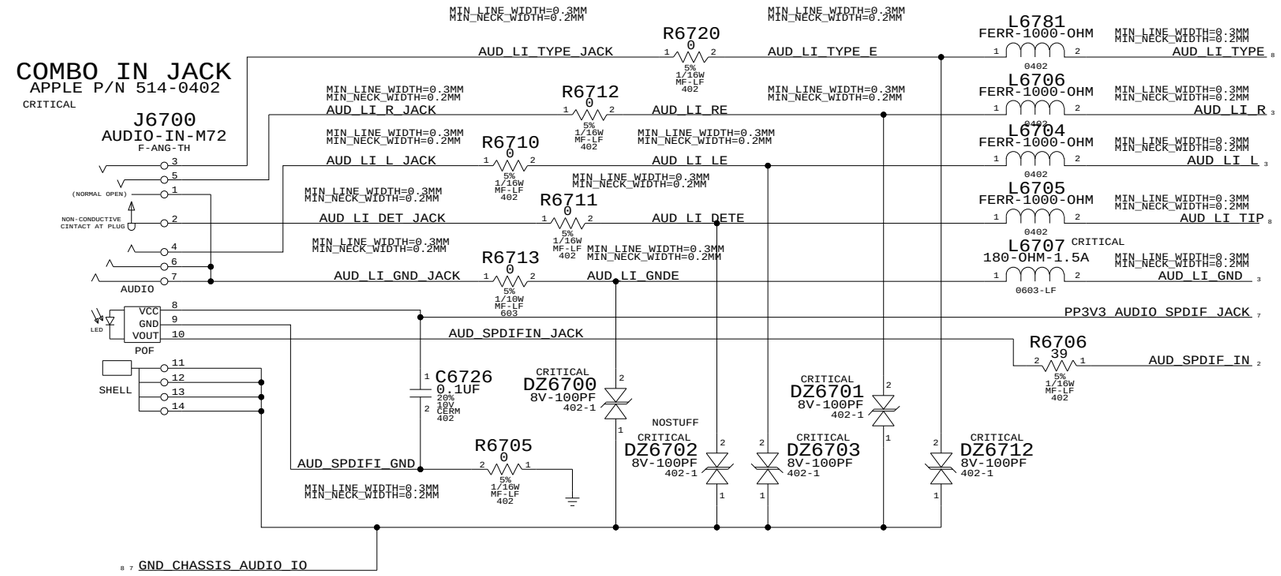
PP3V3_S0_AUDIO
RP6600 47K 5% 1/16W SM-LF
AUD_SAMP1_FS2
AUD_SAMP1_FS1
AUD_SAMP1_G2
AUD_SAMP1_G1
NOSTUFF R6618 0 5% 1/16W MF-LF 402
NOSTUFF R6608 0 5% 1/16W MF-LF 402
GND_AUDIO_SPKRAMP_PLANE

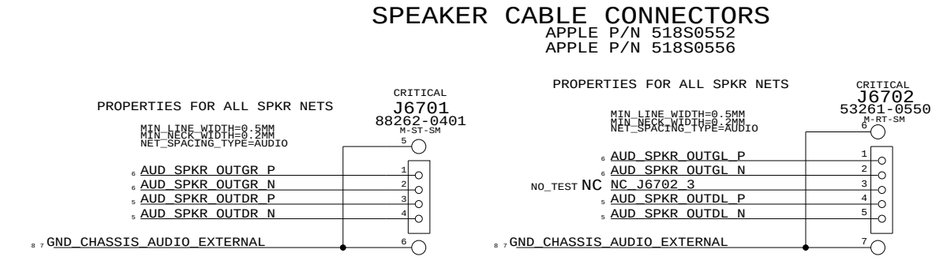
AUDIO: SPEAKER AMP

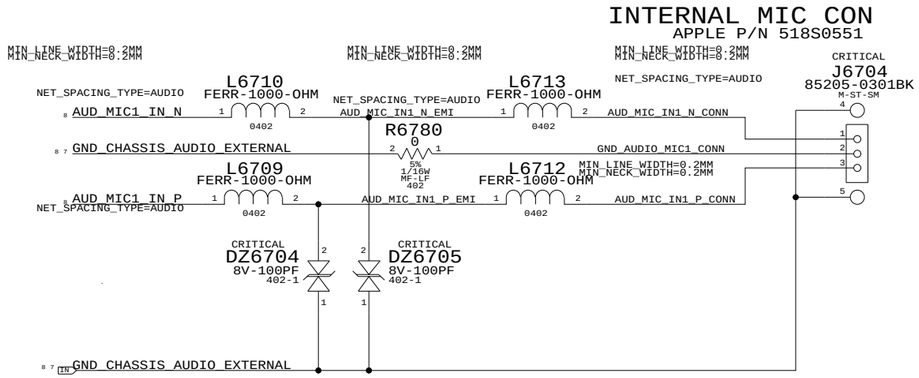
SYNC_MASTER=AUDIO SYNC_DATE=08/04/2006

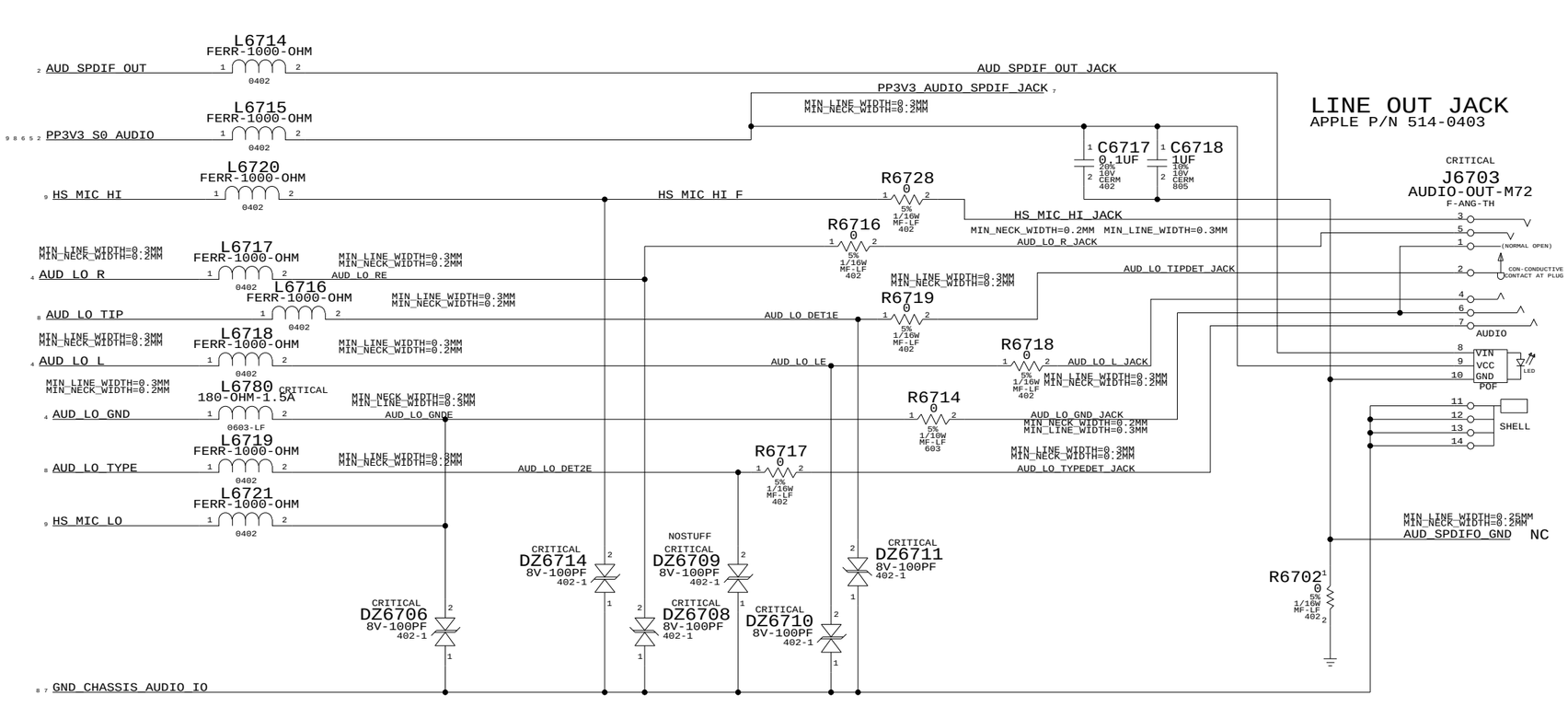
APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0
SCALE: NONE	SHT 6 OF 11	









AUDIO: CONNECTORS

SYNC_MASTER=AUDIO SYNC_DATE=08/04/2006

APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0
SCALE: NONE	SHT 7 OF 11	

CODEC OUTPUT SIGNAL PATHS

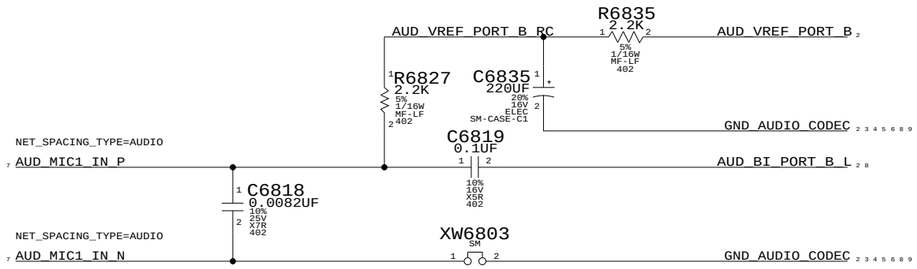
FUNCTION	VOLUME	DAC	PIN COMPLEX	MUTE CONTROL	DET ASSIGNMENT
HEADPHONES	0X0D(13)	0X03	0X15(21)(PORT A)	VREF A	0X15(21)(PORT A)
SPKR AMP(M72/M78)	0X0C(12)	0X02	0X14(20)(PORT D)	GPIO 0	N/A
SPKR AMP(M72/M78)	0X0E(14)	0X04	0X16(22)(PORT G)	GPIO 0	N/A
SPDIFOUT		CONVERTER=0X06	PIN=0X1E(30)		PIN 0X1B(27)(PORT E)
		DETECT DELEGATE PIN 0X1B(27)(PORT E)			

CODEC INPUT SIGNAL PATHS

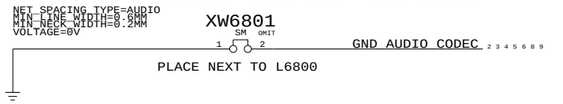
FUNCTION	ADC	MIXER	PORT	VREF	DET ASSIGNMENT
MIC (BUILT IN)	0X07	0X24(36)	0X18(24)(PORT B)	80%	N/A
MIC (HEADSET)	0X07	0X24(36)	0X19(25)(PORT F)	80%	0X19(25)(PORT F)
LINE INPUT	0X08	0X23(35)	0X1A(26)(PORT C)	50%	0X1A(26)(PORT C)
SPDIFIN	CONVERTER=0X0A(10)		PIN=0X1F(31)		N/A

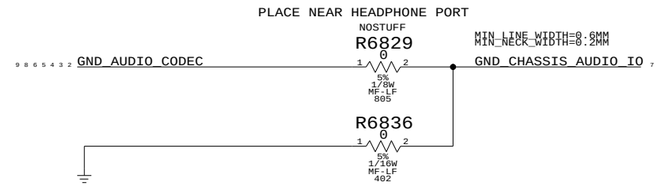
OPTIONAL RESISTOR TO COMBINE L/R SIGNALS FOR MONO MIC

MICROPHONE IMPEDANCE MATCHING CIRCUIT

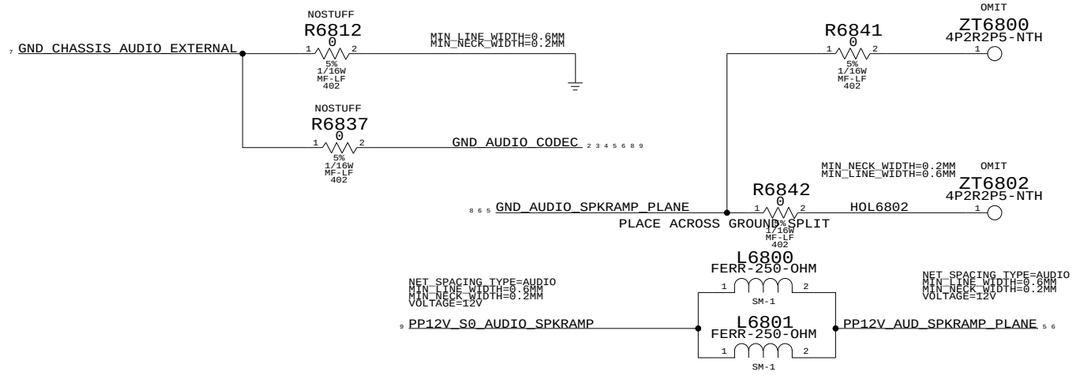


AUDIO GROUND RETURNS

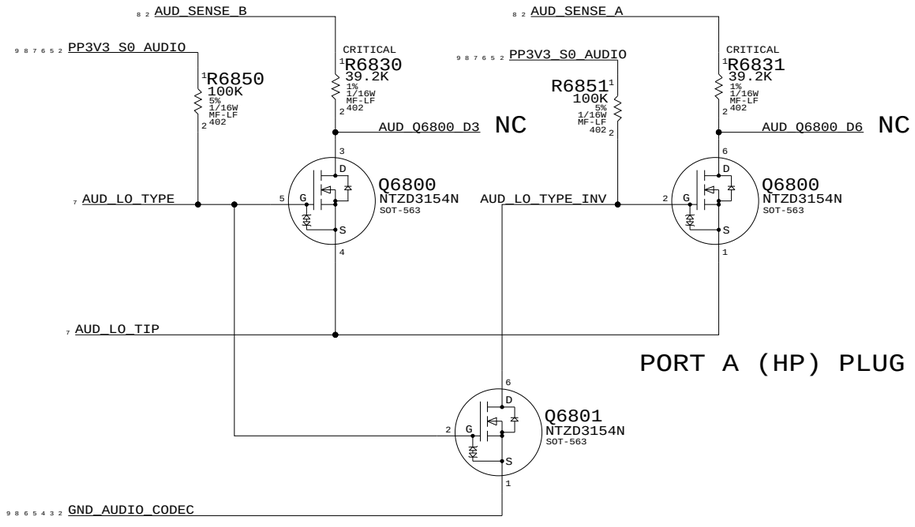




AUDIO MTG HOLES

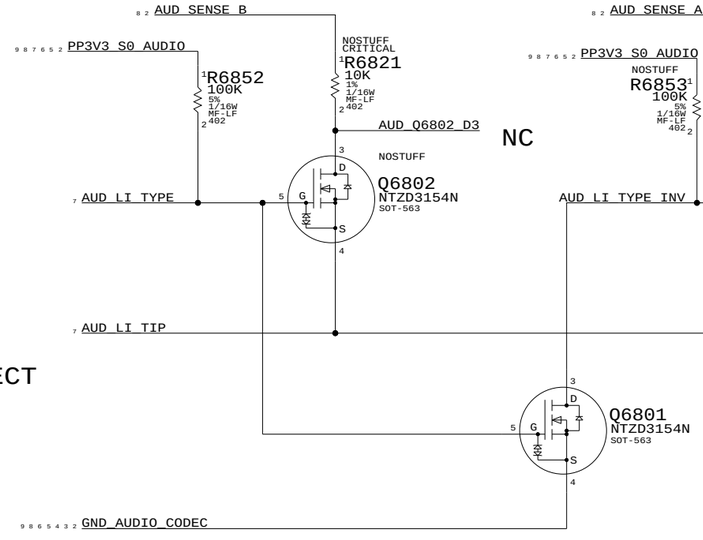


PORT A DIGITAL OUT DETECT DELEGATE

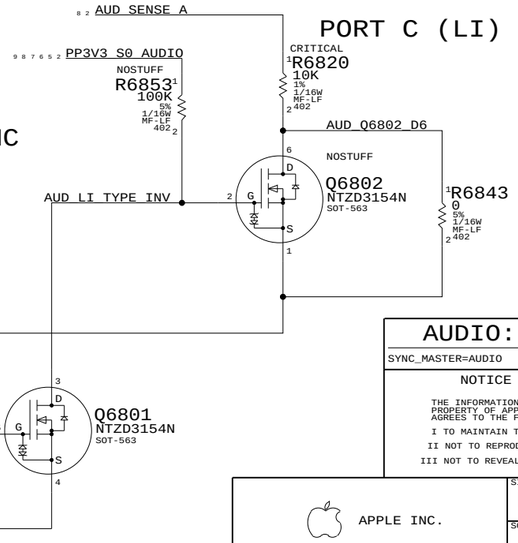


PORT A (HP) PLUG DETECT

PORT G (DI) DIG DET DELEGATE



PORT C (LI) INSERT DETECT

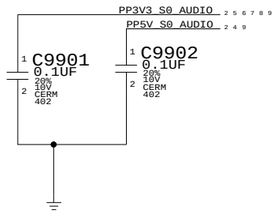


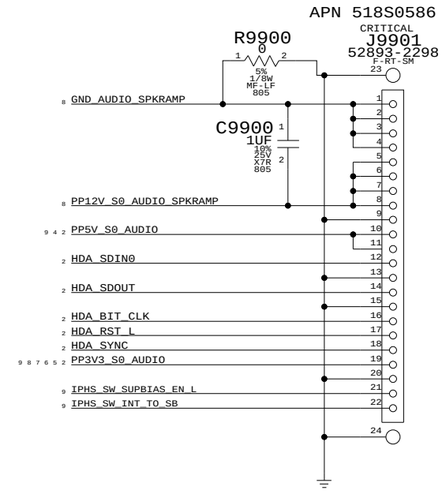
AUDIO: POWER SUPPLIES

SYNC_MASTER=AUDIO SYNC_DATE=08/04/2006

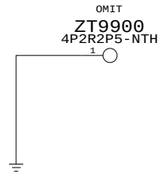
APPLE INC.

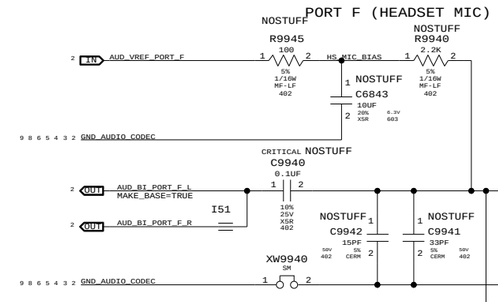
SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0
SCALE: NONE	SHT 8 OF 11	

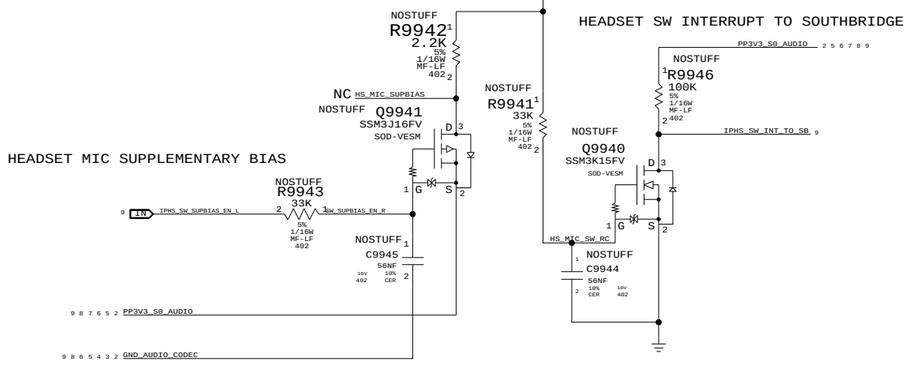




PART NUMBER	ALTERNATE FOR PART NUMBER	BOM OPTION	REF DES	COMMENTS:
376S0568	376S0422		ALL	SILICONIX DUAL FET
127S0091	127S0050		C6300	CAP,TANT,1UF CASE R







APPLE INC.

SIZE	DRAWING NUMBER	REV.
D	051-7487	0.1.0
SCALE: NONE	SHT 9 OF 11	

Title: Basenet Report
Design: polka_audio
Date: Oct 3 16:36:42 2007

Base nets and synonyms for
polka_audio_lib.POLKA_AUDIO(@polka_audio_lib.polka_audio(sch_1))

Base Signal	Synonyms	Location([Zone][dir])
ACZ_SDATAIN_CHIP	ACZ_SDATAIN_CHIP - @polka_audio_lib.POLKA_AUDIO	2C6
AUDSAMPCPN	AUDSAMPCPN - @polka_audio_lib.POLKA_AUDIO	5C4
AUDSAMPCPN1	AUDSAMPCPN1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUDSAMPCPP	AUDSAMPCPP - @polka_audio_lib.POLKA_AUDIO	5C4
AUDSAMPCPP1	AUDSAMPCPP1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUDSAMPINLN	AUDSAMPINLN - @polka_audio_lib.POLKA_AUDIO	5D6
AUDSAMPINLN1	AUDSAMPINLN1 - @polka_audio_lib.POLKA_AUDIO	6D6
AUDSAMPINLP	AUDSAMPINLP - @polka_audio_lib.POLKA_AUDIO	5C6
AUDSAMPINLP1	AUDSAMPINLP1 - @polka_audio_lib.POLKA_AUDIO	6C6
AUDSAMPINRN	AUDSAMPINRN - @polka_audio_lib.POLKA_AUDIO	5C6
AUDSAMPINRN1	AUDSAMPINRN1 - @polka_audio_lib.POLKA_AUDIO	6C6
AUDSAMPINRP	AUDSAMPINRP - @polka_audio_lib.POLKA_AUDIO	5C6
AUDSAMPINRP1	AUDSAMPINRP1 - @polka_audio_lib.POLKA_AUDIO	6C6
AUDSAMPOURTP1	AUDSAMPOURTP1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUDSAMPOUTLN	AUDSAMPOUTLN - @polka_audio_lib.POLKA_AUDIO	5C4
AUDSAMPOUTLN1	AUDSAMPOUTLN1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUDSAMPOUTLP	AUDSAMPOUTLP - @polka_audio_lib.POLKA_AUDIO	5C4
AUDSAMPOUTLP1	AUDSAMPOUTLP1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUDSAMPOUTRN	AUDSAMPOUTRN - @polka_audio_lib.POLKA_AUDIO	5C4
AUDSAMPOUTRN1	AUDSAMPOUTRN1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUDSAMPOUTRP	AUDSAMPOUTRP - @polka_audio_lib.POLKA_AUDIO	5C4
AUD_AVDD2	AUD_AVDD2 - @polka_audio_lib.POLKA_AUDIO	2D5
AUD_BEEP	AUD_BEEP - @polka_audio_lib.POLKA_AUDIO	2C6
AUD_BI_PORTC_L	AUD_BI_PORTC_L - @polka_audio_lib.POLKA_AUDIO	3C3
AUD_BI_PORTC_R	AUD_BI_PORTC_R - @polka_audio_lib.POLKA_AUDIO	3B3
AUD_BI_PORT_A_L	AUD_BI_PORT_A_L - @polka_audio_lib.POLKA_AUDIO	2C2 4B7
AUD_BI_PORT_A_R	AUD_BI_PORT_A_R - @polka_audio_lib.POLKA_AUDIO	2C2 4A7
AUD_BI_PORT_B_L	AUD_BI_PORT_B_L - @polka_audio_lib.POLKA_AUDIO	2C2 8B5 8C7
AUD_BI_PORT_B_R	AUD_BI_PORT_B_R - @polka_audio_lib.POLKA_AUDIO	2C2 8C6
AUD_BI_PORT_C_L	AUD_BI_PORT_C_L - @polka_audio_lib.POLKA_AUDIO	2C8 3C2
AUD_BI_PORT_C_R	AUD_BI_PORT_C_R - @polka_audio_lib.POLKA_AUDIO	2C8 3B2
AUD_BI_PORT_D_L	AUD_BI_PORT_D_L - @polka_audio_lib.POLKA_AUDIO	2C8 5C8
AUD_BI_PORT_D_R	AUD_BI_PORT_D_R - @polka_audio_lib.POLKA_AUDIO	2C8 5D8
AUD_BI_PORT_F_L	AUD_BI_PORT_F_L - @polka_audio_lib.POLKA_AUDIO	2C2 9B6
	AUD_BI_PORT_F_R - @polka_audio_lib.POLKA_AUDIO	2C2 9B6
AUD_BI_PORT_G_L	AUD_BI_PORT_G_L - @polka_audio_lib.POLKA_AUDIO	2B2 6C8
AUD_BI_PORT_G_R	AUD_BI_PORT_G_R - @polka_audio_lib.POLKA_AUDIO	2B2 6D8
AUD_CODEC_OUTL_C	AUD_CODEC_OUTL_C - @polka_audio_lib.POLKA_AUDIO	4B6
AUD_CODEC_OUTL_R	AUD_CODEC_OUTL_R - @polka_audio_lib.POLKA_AUDIO	4B5
AUD_CODEC_OUTR_C	AUD_CODEC_OUTR_C - @polka_audio_lib.POLKA_AUDIO	4A6
AUD_CODEC_OUTR_R	AUD_CODEC_OUTR_R - @polka_audio_lib.POLKA_AUDIO	4A5
AUD_GPIO_0	AUD_GPIO_0 - @polka_audio_lib.POLKA_AUDIO	2C8 5B8
AUD_JDREF	AUD_JDREF - @polka_audio_lib.POLKA_AUDIO	2B4
AUD_LI_DETE	AUD_LI_DETE - @polka_audio_lib.POLKA_AUDIO	7D6
AUD_LI_DET_JACK	AUD_LI_DET_JACK - @polka_audio_lib.POLKA_AUDIO	7D7
AUD_LI_GND	AUD_LI_GND - @polka_audio_lib.POLKA_AUDIO	3B7 3C7 7D4
AUD_LI_GNDE	AUD_LI_GNDE - @polka_audio_lib.POLKA_AUDIO	7D6
AUD_LI_GNDL1	AUD_LI_GNDL1 - @polka_audio_lib.POLKA_AUDIO	3C5
AUD_LI_GNDR1	AUD_LI_GNDR1 - @polka_audio_lib.POLKA_AUDIO	3B5
AUD_LI_GND_JACK	AUD_LI_GND_JACK - @polka_audio_lib.POLKA_AUDIO	7D7
AUD_LI_L	AUD_LI_L - @polka_audio_lib.POLKA_AUDIO	3D7 7D4
AUD_LI_L1	AUD_LI_L1 - @polka_audio_lib.POLKA_AUDIO	3D5
AUD_LI_L2	AUD_LI_L2 - @polka_audio_lib.POLKA_AUDIO	3D4
AUD_LI_LE	AUD_LI_LE - @polka_audio_lib.POLKA_AUDIO	7D6
AUD_LI_L_JACK	AUD_LI_L_JACK - @polka_audio_lib.POLKA_AUDIO	7D7
AUD_LI_R	AUD_LI_R - @polka_audio_lib.POLKA_AUDIO	3B7 7D4
AUD_LI_R1	AUD_LI_R1 - @polka_audio_lib.POLKA_AUDIO	3B5
AUD_LI_R2	AUD_LI_R2 - @polka_audio_lib.POLKA_AUDIO	3B4
AUD_LI_RE	AUD_LI_RE - @polka_audio_lib.POLKA_AUDIO	7D6
AUD_LI_R_JACK	AUD_LI_R_JACK - @polka_audio_lib.POLKA_AUDIO	7D7
AUD_LI_TIP	AUD_LI_TIP - @polka_audio_lib.POLKA_AUDIO	7D4 8A5
AUD_LI_TYPE	AUD_LI_TYPE - @polka_audio_lib.POLKA_AUDIO	7D4 8A5
AUD_LI_TYPE_E	AUD_LI_TYPE_E - @polka_audio_lib.POLKA_AUDIO	7D6
AUD_LI_TYPE_INV	AUD_LI_TYPE_INV - @polka_audio_lib.POLKA_AUDIO	8A3
AUD_LI_TYPE_JACK	AUD_LI_TYPE_JACK - @polka_audio_lib.POLKA_AUDIO	7D7
AUD_LI_VREFL	AUD_LI_VREFL - @polka_audio_lib.POLKA_AUDIO	3C4
AUD_LI_VREFR	AUD_LI_VREFR - @polka_audio_lib.POLKA_AUDIO	3B4
AUD_LOAMP_INL_M	AUD_LOAMP_INL_M - @polka_audio_lib.POLKA_AUDIO	4B3 4D7
AUD_LOAMP_INR_M	AUD_LOAMP_INR_M - @polka_audio_lib.POLKA_AUDIO	4B3 4D7
AUD_LOAMP_MUTE_L	AUD_LOAMP_MUTE_L - @polka_audio_lib.POLKA_AUDIO	4D6
AUD_LOAMP_OUTL_R	AUD_LOAMP_OUTL_R - @polka_audio_lib.POLKA_AUDIO	4B3 4D2
AUD_LOAMP_OUTR_R	AUD_LOAMP_OUTR_R - @polka_audio_lib.POLKA_AUDIO	4A3 4C2
AUD_LO_DET1E	AUD_LO_DET1E - @polka_audio_lib.POLKA_AUDIO	7B6
AUD_LO_DET2E	AUD_LO_DET2E - @polka_audio_lib.POLKA_AUDIO	7A6
AUD_LO_GND	AUD_LO_GND - @polka_audio_lib.POLKA_AUDIO	4C3 7A8
AUD_LO_GNDE	AUD_LO_GNDE - @polka_audio_lib.POLKA_AUDIO	7A7
AUD_LO_GND_JACK	AUD_LO_GND_JACK - @polka_audio_lib.POLKA_AUDIO	7A5
AUD_LO_L	AUD_LO_L - @polka_audio_lib.POLKA_AUDIO	4D2 7A8
AUD_LO_LE	AUD_LO_LE - @polka_audio_lib.POLKA_AUDIO	7A5
AUD_LO_L_JACK	AUD_LO_L_JACK - @polka_audio_lib.POLKA_AUDIO	7A4
AUD_LO_R	AUD_LO_R - @polka_audio_lib.POLKA_AUDIO	4D2 7B8
AUD_LO_RE	AUD_LO_RE - @polka_audio_lib.POLKA_AUDIO	7B7
AUD_LO_R_JACK	AUD_LO_R_JACK - @polka_audio_lib.POLKA_AUDIO	7B5
AUD_LO_TIP	AUD_LO_TIP - @polka_audio_lib.POLKA_AUDIO	7B8 8A8
AUD_LO_TIPDET_JACK	AUD_LO_TIPDET_JACK - @polka_audio_lib.POLKA_AUDIO	7B4
AUD_LO_TYPE	AUD_LO_TYPE - @polka_audio_lib.POLKA_AUDIO	7A8 8A8
AUD_LO_TYPEDET_JACK	AUD_LO_TYPEDET_JACK - @polka_audio_lib.POLKA_AUDIO	7A5
AUD_LO_TYPE_INV	AUD_LO_TYPE_INV - @polka_audio_lib.POLKA_AUDIO	8A6
AUD_MAX9714_CHOLD	AUD_MAX9714_CHOLD - @polka_audio_lib.POLKA_AUDIO	5C4
AUD_MAX9714_CHOLD1	AUD_MAX9714_CHOLD1 - @polka_audio_lib.POLKA_AUDIO	6C4
AUD_MAX9714_VREG	AUD_MAX9714_VREG - @polka_audio_lib.POLKA_AUDIO	5C5
AUD_MAX9714_VREG1	AUD_MAX9714_VREG1 - @polka_audio_lib.POLKA_AUDIO	6C5
AUD_MIC1_IN_N	AUD_MIC1_IN_N - @polka_audio_lib.POLKA_AUDIO	7C3 8B8
AUD_MIC1_IN_P	AUD_MIC1_IN_P - @polka_audio_lib.POLKA_AUDIO	7C3 8B8
AUD_MIC_IN1_N_CONN	AUD_MIC_IN1_N_CONN - @polka_audio_lib.POLKA_AUDIO	7C2
AUD_MIC_IN1_N_EMI	AUD_MIC_IN1_N_EMI - @polka_audio_lib.POLKA_AUDIO	7C3
AUD_MIC_IN1_P_CONN	AUD_MIC_IN1_P_CONN - @polka_audio_lib.POLKA_AUDIO	7C2
AUD_MIC_IN1_P_EMI	AUD_MIC_IN1_P_EMI - @polka_audio_lib.POLKA_AUDIO	7C2
AUD_PSEUDO_VREF	AUD_PSEUDO_VREF - @polka_audio_lib.POLKA_AUDIO	2B3 2C2
AUD_PSEUDO_VREF_C	AUD_PSEUDO_VREF_C - @polka_audio_lib.POLKA_AUDIO	2B2 3A7 3C7
AUD_Q6800_D3	AUD_Q6800_D3 - @polka_audio_lib.POLKA_AUDIO	8A6
AUD_Q6800_D6	AUD_Q6800_D6 - @polka_audio_lib.POLKA_AUDIO	8A5
AUD_Q6802_D3	AUD_Q6802_D3 - @polka_audio_lib.POLKA_AUDIO	8B3
AUD_Q6802_D6	AUD_Q6802_D6 - @polka_audio_lib.POLKA_AUDIO	8B2
AUD_SAMP1_FS1	AUD_SAMP1_FS1 - @polka_audio_lib.POLKA_AUDIO	6A6 6C5
AUD_SAMP1_FS2	AUD_SAMP1_FS2 - @polka_audio_lib.POLKA_AUDIO	6A6 6C5
AUD_SAMP1_G1	AUD_SAMP1_G1 - @polka_audio_lib.POLKA_AUDIO	6A6 6C5
AUD_SAMP1_G2	AUD_SAMP1_G2 - @polka_audio_lib.POLKA_AUDIO	6A6 6C5
AUD_SAMP1_INL_N	AUD_SAMP1_INL_N - @polka_audio_lib.POLKA_AUDIO	6C5
AUD_SAMP1_INL_P	AUD_SAMP1_INL_P - @polka_audio_lib.POLKA_AUDIO	6C5
AUD_SAMP1_INR_N	AUD_SAMP1_INR_N - @polka_audio_lib.POLKA_AUDIO	6C5
AUD_SAMP1_INR_P	AUD_SAMP1_INR_P - @polka_audio_lib.POLKA_AUDIO	6C5
AUD_SAMP1_SHDN_L	AUD_SAMP1_SHDN_L - @polka_audio_lib.POLKA_AUDIO	6C5
AUD_SAMP_FS1	AUD_SAMP_FS1 - @polka_audio_lib.POLKA_AUDIO	5A6 5C5
AUD_SAMP_FS2	AUD_SAMP_FS2 - @polka_audio_lib.POLKA_AUDIO	5A6 5C5
AUD_SAMP_G1	AUD_SAMP_G1 - @polka_audio_lib.POLKA_AUDIO	5A6 5C5
AUD_SAMP_G2	AUD_SAMP_G2 - @polka_audio_lib.POLKA_AUDIO	5A6 5C5
AUD_SAMP_INL_N	AUD_SAMP_INL_N - @polka_audio_lib.POLKA_AUDIO	5C5
AUD_SAMP_INL_P	AUD_SAMP_INL_P - @polka_audio_lib.POLKA_AUDIO	5C5
AUD_SAMP_INR_N	AUD_SAMP_INR_N - @polka_audio_lib.POLKA_AUDIO	5C5
AUD_SAMP_INR_P	AUD_SAMP_INR_P - @polka_audio_lib.POLKA_AUDIO	5C5
AUD_SAMP_SHDN_L	AUD_SAMP_SHDN_L - @polka_audio_lib.POLKA_AUDIO	5C6
AUD_SENSE_A	AUD_SENSE_A - @polka_audio_lib.POLKA_AUDIO	2C2 8B3 8B6
AUD_SENSE_B	AUD_SENSE_B - @polka_audio_lib.POLKA_AUDIO	2C2 8B4 8B8
AUD_SPDIFIN_JACK	AUD_SPDIFIN_JACK - @polka_audio_lib.POLKA_AUDIO	7C7
AUD_SPDIFI_GND	AUD_SPDIFI_GND - @polka_audio_lib.POLKA_AUDIO	7C7
AUD_SPDIFO_GND	AUD_SPDIFO_GND - @polka_audio_lib.POLKA_AUDIO	7A3
AUD_SPDIF_IN	AUD_SPDIF_IN - @polka_audio_lib.POLKA_AUDIO	2C2 7C4
AUD_SPDIF_OUT	AUD_SPDIF_OUT - @polka_audio_lib.POLKA_AUDIO	2C2 7B8
AUD_SPDIF_OUT_CHIP	AUD_SPDIF_OUT_CHIP - @polka_audio_lib.POLKA_AUDIO	2C4
AUD_SPDIF_OUT_JACK	AUD_SPDIF_OUT_JACK - @polka_audio_lib.POLKA_AUDIO	7B5
AUD_SPKRAMP_MUTE	AUD_SPKRAMP_MUTE - @polka_audio_lib.POLKA_AUDIO	5C8 6B8
AUD_SPKRAMP_MUTE_L	AUD_SPKRAMP_MUTE_L - @polka_audio_lib.POLKA_AUDIO	5B7
AUD_SPKR_OUTDL_N	AUD_SPKR_OUTDL_N - @polka_audio_lib.POLKA_AUDIO	5C1 7D2
AUD_SPKR_OUTDL_P	AUD_SPKR_OUTDL_P - @polka_audio_lib.POLKA_AUDIO	5C1 7D2
AUD_SPKR_OUTDR_N	AUD_SPKR_OUTDR_N - @polka_audio_lib.POLKA_AUDIO	5C1 7D3
AUD_SPKR_OUTDR_P	AUD_SPKR_OUTDR_P - @polka_audio_lib.POLKA_AUDIO	5C1 7D3
AUD_SPKR_OUTGL_N	AUD_SPKR_OUTGL_N - @polka_audio_lib.POLKA_AUDIO	6C1 7D2
AUD_SPKR_OUTGL_P	AUD_SPKR_OUTGL_P - @polka_audio_lib.POLKA_AUDIO	6C1 7D2
AUD_SPKR_OUTGR_N	AUD_SPKR_OUTGR_N - @polka_audio_lib.POLKA_AUDIO	6C1 7D3
AUD_SPKR_OUTGR_P	AUD_SPKR_OUTGR_P - @polka_audio_lib.POLKA_AUDIO	6C1 7D3
AUD_VREF	AUD_VREF - @polka_audio_lib.POLKA_AUDIO	2B4
AUD_VREF_A	AUD_VREF_A - @polka_audio_lib.POLKA_AUDIO	2C2 4D7
AUD_VREF_PORT_B	AUD_VREF_PORT_B - @polka_audio_lib.POLKA_AUDIO	2C2 8C5
AUD_VREF_PORT_B_RC	AUD_VREF_PORT_B_RC - @polka_audio_lib.POLKA_AUDIO	8C7
AUD_VREF_PORT_F	AUD_VREF_PORT_F - @polka_audio_lib.POLKA_AUDIO	2C2 9B6
AUD_VREG_EN	AUD_VREG_EN - @polka_audio_lib.POLKA_AUDIO	2A6
AUD_VREG_FB	AUD_VREG_FB - @polka_audio_lib.POLKA_AUDIO	2A4
AUD_VREG_IN	AUD_VREG_IN - @polka_audio_lib.POLKA_AUDIO	2A6
GND_AUDIO_CODEC	GND_AUDIO_CODEC - @polka_audio_lib.POLKA_AUDIO	2A7 2B8 2D2 3A7 3C7 4B7 4C7 5B8 5B8 5C8 6B8 6C8 8A5 8A8 8B5 8B5 8C2 8D1 8D3 9A6 9B6 9B6
GND_AUDIO_LOAMP_PGND	GND_AUDIO_LOAMP_PGND - @polka_audio_lib.POLKA_AUDIO	4C5
GND_AUDIO_LOAMP_SGND	GND_AUDIO_LOAMP_SGND - @polka_audio_lib.POLKA_AUDIO	4C5
GND_AUDIO_MIC1_CONN	GND_AUDIO_MIC1_CONN - @polka_audio_lib.POLKA_AUDIO	7C1
GND_AUDIO_SPKRAMP	GND_AUDIO_SPKRAMP - @polka_audio_lib.POLKA_AUDIO	8B3 9D5
GND_AUDIO_SPKRAMP_PLANE	GND_AUDIO_SPKRAMP_PLANE - @polka_audio_lib.POLKA_AUDIO	5A6 5B1 5B8 5D2 5D8 6A6 6B1 6B8 6B8 6D2 6D8 8B1 8C3
GND_CHASSIS_AUDIO_EXTERNAL	GND_CHASSIS_AUDIO_EXTERNAL - @polka_audio_lib.POLKA_AUDIO	7C3 7C3 7D2 7D4 8C4
GND_CHASSIS_AUDIO_IO	GND_CHASSIS_AUDIO_IO - @polka_audio_lib.POLKA_AUDIO	7A8 7C8 8D1
HDA_BIT_CLK	HDA_BIT_CLK - @polka_audio_lib.POLKA_AUDIO	2C8 9C5
HDA_RST_L	HDA_RST_L - @polka_audio_lib.POLKA_AUDIO	2B8 9C5
HDA_SDIN0	HDA_SDIN0 - @polka_audio_lib.POLKA_AUDIO	2C8 9C5
HDA_SDOUT	HDA_SDOUT - @polka_audio_lib.POLKA_AUDIO	2C8 9C5
HDA_SYNC	HDA_SYNC - @polka_audio_lib.POLKA_AUDIO	2C8 9C5
HOL6802	HOL6802 - @polka_audio_lib.POLKA_AUDIO	8C2
HS_MIC_BIAS	HS_MIC_BIAS - @polka_audio_lib.POLKA_AUDIO	9B5
HS_MIC_HI	HS_MIC_HI - @polka_audio_lib.POLKA_AUDIO	7B8 9B3
HS_MIC_HI_F	HS_MIC_HI_F - @polka_audio_lib.POLKA_AUDIO	7B6
HS_MIC_HI_JACK	HS_MIC_HI_JACK - @polka_audio_lib.POLKA_AUDIO	7B5
HS_MIC_LO	HS_MIC_LO - @polka_audio_lib.POLKA_AUDIO	7A8 9B3
HS_MIC_SUPBIAS	HS_MIC_SUPBIAS - @polka_audio_lib.POLKA_AUDIO	9A5
HS_MIC_SW_RC	HS_MIC_SW_RC - @polka_audio_lib.POLKA_AUDIO	9A4
IPHS_SW_INT_TO_SB	IPHS_SW_INT_TO_SB - @polka_audio_lib.POLKA_AUDIO	9A3 9C5
IPHS_SW_SUPBIAS_EN_L	IPHS_SW_SUPBIAS_EN_L - @polka_audio_lib.POLKA_AUDIO	9A6 9C5
MAX9724_C1N	MAX9724_C1N - @polka_audio_lib.POLKA_AUDIO	4C4
MAX9724_C1P	MAX9724_C1P - @polka_audio_lib.POLKA_AUDIO	4D4
MAX9724_PVSS	MAX9724_PVSS - @polka_audio_lib.POLKA_AUDIO	4C4
NC_AUD_BI_PORT_E_L	NC_AUD_BI_PORT_E_L - @polka_audio_lib.POLKA_AUDIO	2C2
NC_AUD_BI_PORT_E_R	NC_AUD_BI_PORT_E_R - @polka_audio_lib.POLKA_AUDIO	2C2
NC_AUD_BI_PORT_H_L	NC_AUD_BI_PORT_H_L - @polka_audio_lib.POLKA_AUDIO	2B2
NC_AUD_BI_PORT_H_R	NC_AUD_BI_PORT_H_R - @polka_audio_lib.POLKA_AUDIO	2B2
NC_AUD_GPIO_1	NC_AUD_GPIO_1 - @polka_audio_lib.POLKA_AUDIO	2C8
NC_AUD_VREF_PORT_B2	NC_AUD_VREF_PORT_B2 - @polka_audio_lib.POLKA_AUDIO	2C2
NC_AUD_VREF_PORT_E	NC_AUD_VREF_PORT_E - @polka_audio_lib.POLKA_AUDIO	2C2
NC_BAL_IN_COM	NC_BAL_IN_COM - @polka_audio_lib.POLKA_AUDIO	2C6
NC_BAL_IN_L	NC_BAL_IN_L - @polka_audio_lib.POLKA_AUDIO	2C6
NC_BAL_IN_R	NC_BAL_IN_R - @polka_audio_lib.POLKA_AUDIO	2C6
NC_J6702_3	NC_J6702_3 - @polka_audio_lib.POLKA_AUDIO	7D2
NC_MAX9724_EP	NC_MAX9724_EP - @polka_audio_lib.POLKA_AUDIO	4C5
NC_U6500_8	NC_U6500_8 - @polka_audio_lib.POLKA_AUDIO	5C5
NC_U6600_PIN8	NC_U6600_PIN8 - @polka_audio_lib.POLKA_AUDIO	6C5
NC_VRP	NC_VRP - @polka_audio_lib.POLKA_AUDIO	2B4
PP3V3_AUDIO_SPDIF_JACK	PP3V3_AUDIO_SPDIF_JACK - @polka_audio_lib.POLKA_AUDIO	7B4 7C4
PP3V3_S0_AUDIO	PP3V3_S0_AUDIO - @polka_audio_lib.POLKA_AUDIO	2A7 2D8 5A6 5C8 5C8 6A6 6C8 7B8 8B3 8B5 8B6 8B8 9A3 9A6 9C5 9D6
PP4V5_AUDIO_ANALOG	PP4V5_AUDIO_ANALOG - @polka_audio_lib.POLKA_AUDIO	2A3 2D2 3B7 3D7
PP5V_AUDIO_LOAMP_PVDD_F	PP5V_AUDIO_LOAMP_PVDD_F - @polka_audio_lib.POLKA_AUDIO	4D6
PP5V_S0_AUDIO	PP5V_S0_AUDIO - @polka_audio_lib.POLKA_AUDIO	2A7 4D7 9D5 9D6
PP12V_AUD_SPKRAMP_PLANE	PP12V_AUD_SPKRAMP_PLANE - @polka_audio_lib.POLKA_AUDIO	5D8 6D8 8B1
PP12V_S0_AUDIO_SPKRAMP	PP12V_S0_AUDIO_SPKRAMP - @polka_audio_lib.POLKA_AUDIO	8B3 9D5
PPV_3V3_DVDD	PPV_3V3_DVDD - @polka_audio_lib.POLKA_AUDIO	2D6
PPV_3V3_DVDD_IO	PPV_3V3_DVDD_IO - @polka_audio_lib.POLKA_AUDIO	2D6
SPKRAMP1_SS	SPKRAMP1_SS - @polka_audio_lib.POLKA_AUDIO	6B6
SPKRAMP_SS	SPKRAMP_SS - @polka_audio_lib.POLKA_AUDIO	5B6
SW_SUPBIAS_EN_R	SW_SUPBIAS_EN_R - @polka_audio_lib.POLKA_AUDIO	9A5

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C6202	CAP_P_CASE-B2	polka_audio[2D4]
C6203	CAP_P_CASE-B2	polka_audio[2D4]
C6204	CAP_402	polka_audio[2D6]
C6205	CAP_P_SMA-LF	polka_audio[2B4]
C6211	CAP_P_SM-CASE-C1	polka_audio[2B2]
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C6218	CAP_402	polka_audio[2A5]
C6219	CAP_402	polka_audio[2A6]
C6221	CAP_402	polka_audio[2B6]
C6230	CAP_402	polka_audio[2D4]
C6236	CAP_402	polka_audio[2D4]
C6280	CAP_805	polka_audio[2D6]
C6300	CAP_P_CASE-R	polka_audio[3D5]
C6301	CAP_P_CASE-R	polka_audio[3C5]
C6302	CAP_402	polka_audio[3C5]
C6304	CAP_P_CASE-R	polka_audio[3B5]
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C6306	CAP_805-1	polka_audio[3C2]
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C6400	CAP_402	polka_audio[4D5]
C6402	CAP_805	polka_audio[4D5]
C6410	CAP_402	polka_audio[4C4]
C6412	CAP_402	polka_audio[4C4]
C6414	CAP_805	polka_audio[4C4]
C6420	CAP_P_SMA-LF	polka_audio[4B6]
C6421	CAP_402	polka_audio[4B4]
C6422	CAP_603	polka_audio[4B4]
C6430	CAP_P_SMA-LF	polka_audio[4A6]
C6431	CAP_402	polka_audio[4A4]
C6432	CAP_603	polka_audio[4B4]
C6500	CAP_P_SM-CASE-C1	polka_audio[5D5]
C6502	CAP_805	polka_audio[5D4]
C6503	CAP_1210	polka_audio[5D3]
C6504	CAP_805	polka_audio[5D6]
C6505	CAP_805	polka_audio[5C6]
C6506	CAP_805	polka_audio[5C6]
C6507	CAP_805	polka_audio[5C6]
C6508	CAP_603-1	polka_audio[5C4]
C6509	CAP_805	polka_audio[5B4]
C6510	CAP_402	polka_audio[5B3]
C6511	CAP_402	polka_audio[5B2]
C6512	CAP_402	polka_audio[5B2]
C6513	CAP_402	polka_audio[5B2]
C6514	CAP_603	polka_audio[5B5]
C6515	CAP_402	polka_audio[5D6]
C6516	CAP_402	polka_audio[5C6]
C6518	CAP_603	polka_audio[5D5]
C6519	CAP_603	polka_audio[5D4]
C6521	CAP_402	polka_audio[5B7]
C6590	CAP_402	polka_audio[5B6]
C6600	CAP_P_SM-CASE-C1	polka_audio[6D5]
C6602	CAP_805	polka_audio[6D4]
C6603	CAP_1210	polka_audio[6D3]
C6604	CAP_805	polka_audio[6D6]
C6605	CAP_805	polka_audio[6C6]
C6606	CAP_805	polka_audio[6C6]
C6607	CAP_805	polka_audio[6C6]
C6608	CAP_603-1	polka_audio[6C4]
C6609	CAP_805	polka_audio[6B4]
C6610	CAP_402	polka_audio[6B3]
C6611	CAP_402	polka_audio[6B2]
C6612	CAP_402	polka_audio[6B2]
C6613	CAP_402	polka_audio[6B2]
C6614	CAP_603	polka_audio[6B5]
C6615	CAP_402	polka_audio[6C6]
C6616	CAP_402	polka_audio[6C6]
C6618	CAP_603	polka_audio[6D5]
C6619	CAP_603	polka_audio[6D4]
C6690	CAP_402	polka_audio[6C6]
C6717	CAP_402	polka_audio[7B4]
C6718	CAP_805	polka_audio[7B4]
C6726	CAP_402	polka_audio[7C7]
C6818	CAP_402	polka_audio[8B7]
C6819	CAP_402	polka_audio[8B7]
C6835	CAP_P_SM-CASE-C1	polka_audio[8C6]
C6843	CAP_603	polka_audio[9B5]
C9900	CAP_805	polka_audio[9D5]
C9901	CAP_402	polka_audio[9D7]
C9902	CAP_402	polka_audio[9D7]
C9940	CAP_402	polka_audio[9B5]
C9941	CAP_402	polka_audio[9B4]
C9942	CAP_402	polka_audio[9B5]
C9944	CAP_402	polka_audio[9A4]
C9945	CAP_402	polka_audio[9A5]
DZ6700	SUPPR_TRANSIENT1_402 -1	polka_audio[7C6]
DZ6701	SUPPR_TRANSIENT1_402 -1	polka_audio[7C5]
DZ6702	SUPPR_TRANSIENT1_402 -1	polka_audio[7C6]
DZ6703	SUPPR_TRANSIENT1_402 -1	polka_audio[7C6]
DZ6704	SUPPR_TRANSIENT1_402 -1	polka_audio[7C3]
DZ6705	SUPPR_TRANSIENT1_402 -1	polka_audio[7C2]
DZ6706	SUPPR_TRANSIENT1_402 -1	polka_audio[7A7]
DZ6708	SUPPR_TRANSIENT1_402 -1	polka_audio[7A6]
DZ6709	SUPPR_TRANSIENT1_402 -1	polka_audio[7A6]
DZ6710	SUPPR_TRANSIENT1_402 -1	polka_audio[7A5]
DZ6711	SUPPR_TRANSIENT1_402 -1	polka_audio[7A5]
DZ6712	SUPPR_TRANSIENT1_402 -1	polka_audio[7C5]
DZ6714	SUPPR_TRANSIENT1_402 -1	polka_audio[7A6]
J6700	CON_F10ANG_4MT_AUDIO IN_TH_F-ANG-TH	polka_audio[7D8]
J6701	CON_M4ST_S2MT_SM_M-S T-SM	polka_audio[7D2]
J6702	CON_M5RT_S2MT_SMA_M- RT-SM	polka_audio[7D1]
J6703	CON_F10ANG_4MT_AUDIO OUT_TH_F-ANG-TH	polka_audio[7B3]
J6704	CON_M3ST_S2MT_SM_M-S T-SM	polka_audio[7C1]
J9901	CON_F22RT_S2MT_SM_F- RT-SM	polka_audio[9D4]
L6200	IND_0402	polka_audio[2A6]
L6201	IND_0402	polka_audio[2D7]
L6202	IND_0402	polka_audio[2D7]
L6280	IND_0402	polka_audio[2D4]
L6401	IND_0402	polka_audio[4D6]
L6501	IND_0603-LF	polka_audio[5C2]
L6502	IND_0603-LF	polka_audio[5C2]
L6503	IND_0603-LF	polka_audio[5C3]
L6504	IND_0603-LF	polka_audio[5C3]
L6505	IND_0402	polka_audio[5D6]
L6506	IND_0402	polka_audio[5C6]
L6507	IND_0402	polka_audio[5C6]
L6508	IND_0402	polka_audio[5C6]
L6601	IND_0603-LF	polka_audio[6C2]
L6602	IND_0603-LF	polka_audio[6C2]
L6603	IND_0603-LF	polka_audio[6C3]
L6604	IND_0603-LF	polka_audio[6C3]
L6605	IND_0402	polka_audio[6C6]
L6606	IND_0402	polka_audio[6C6]
L6607	IND_0402	polka_audio[6C6]
L6608	IND_0402	polka_audio[6C6]
L6704	IND_0402	polka_audio[7D5]
L6705	IND_0402	polka_audio[7D5]
L6706	IND_0402	polka_audio[7D5]
L6707	IND_0603-LF	polka_audio[7D5]
L6709	IND_0402	polka_audio[7C3]
L6710	IND_0402	polka_audio[7C3]
L6712	IND_0402	polka_audio[7C2]
L6713	IND_0402	polka_audio[7C2]
L6714	IND_0402	polka_audio[7B7]
L6715	IND_0402	polka_audio[7B7]
L6716	IND_0402	polka_audio[7B7]
L6717	IND_0402	polka_audio[7B7]
L6718	IND_0402	polka_audio[7A7]
L6719	IND_0402	polka_audio[7A7]
L6720	IND_0402	polka_audio[7B7]
L6721	IND_0402	polka_audio[7A7]
L6780	IND_0603-LF	polka_audio[7A7]
L6781	IND_0402	polka_audio[7D5]
L6800	IND_SM-1	polka_audio[8B2]
L6801	IND_SM-1	polka_audio[8B2]
Q6500	TRA_DUAL_PCH_NTZD315 4N_SOT-563	polka_audio[5B6 5B6]
Q6600	TRA_2N7002_SOT23-LF	polka_audio[6B7]
Q6800	TRA_DUAL_PCH_NTZD315 4N_SOT-563	polka_audio[8A6 8A7]
Q6801	TRA_DUAL_PCH_NTZD315 4N_SOT-563	polka_audio[8A3 8A6]
Q6802	TRA_DUAL_PCH_NTZD315 4N_SOT-563	polka_audio[8A4 8A2]
Q9940	TRA_SSM3K15FV_SOD-VE SM	polka_audio[9A4]
Q9941	TRA_SSM3J16FV_SOD-VE SM	polka_audio[9A5]
R6200	RES_402	polka_audio[2C7]
R6201	RES_402	polka_audio[2B6]
R6202	RES_402	polka_audio[2B6]
R6204	RES_402	polka_audio[2B3]
R6211	RES_402	polka_audio[2A6]
R6212	RES_402	polka_audio[2A4]
R6213	RES_402	polka_audio[2A4]
R6214	RES_402	polka_audio[2C3]
R6216	RES_603	polka_audio[2B4]
R6300	RES_402	polka_audio[3C6]
R6303	RES_402	polka_audio[3C5]
R6304	RES_402	polka_audio[3D4]
R6305	RES_402	polka_audio[3C4]
R6306	RES_402	polka_audio[3C4]
R6307	RES_402	polka_audio[3D3]
R6308	RES_402	polka_audio[3B5]
R6309	RES_402	polka_audio[3B4]
R6310	RES_402	polka_audio[3B4]
R6311	RES_402	polka_audio[3A4]
R6312	RES_402	polka_audio[3B3]
R6400	RES_402	polka_audio[4C5]
R6402	RES_402	polka_audio[4D6]
R6410	RES_402	polka_audio[4C3]
R6411	RES_402	polka_audio[4C3]
R6412	RES_402	polka_audio[4D3]
R6413	RES_402	polka_audio[4D3]
R6420	RES_402	polka_audio[4B5]
R6421	RES_402	polka_audio[4B4]
R6422	RES_402	polka_audio[4B4]
R6430	RES_402	polka_audio[4A5]
R6431	RES_402	polka_audio[4A4]
R6432	RES_402	polka_audio[4A4]
R6508	RES_402	polka_audio[5A4]
R6512	RES_402	polka_audio[5B7]
R6513	RES_402	polka_audio[5B7]
R6514	RES_402	polka_audio[5C6]
R6515	RES_402	polka_audio[5C7]
R6518	RES_402	polka_audio[5A5]
R6519	RES_402	polka_audio[5B4]
R6608	RES_402	polka_audio[6A4]
R6614	RES_402	polka_audio[6C6]
R6618	RES_402	polka_audio[6A5]
R6619	RES_402	polka_audio[6B4]
R6702	RES_402	polka_audio[7A3]
R6705	RES_402	polka_audio[7C7]
R6706	RES_402	polka_audio[7C5]
R6710	RES_402	polka_audio[7D7]
R6711	RES_402	polka_audio[7D6]
R6712	RES_402	polka_audio[7D6]
R6713	RES_603	polka_audio[7D7]
R6714	RES_603	polka_audio[7A5]
R6716	RES_402	polka_audio[7B5]
R6717	RES_402	polka_audio[7A5]
R6718	RES_402	polka_audio[7A5]
R6719	RES_402	polka_audio[7B5]
R6720	RES_402	polka_audio[7D6]
R6728	RES_402	polka_audio[7B5]
R6780	RES_402	polka_audio[7C2]
R6812	RES_402	polka_audio[8C3]
R6820	RES_402	polka_audio[8B2]
R6821	RES_402	polka_audio[8B4]
R6827	RES_402	polka_audio[8C7]
R6829	RES_805	polka_audio[8D2]
R6830	RES_402	polka_audio[8B7]
R6831	RES_402	polka_audio[8B6]
R6835	RES_402	polka_audio[8C6]
R6836	RES_402	polka_audio[8C2]
R6837	RES_402	polka_audio[8C3]
R6841	RES_402	polka_audio[8C1]
R6842	RES_402	polka_audio[8C2]
R6843	RES_402	polka_audio[8A2]
R6850	RES_402	polka_audio[8B7]
R6851	RES_402	polka_audio[8B6]
R6852	RES_402	polka_audio[8B4]
R6853	RES_402	polka_audio[8B3]
R6854	RES_402	polka_audio[8C6]
R9900	RES_805	polka_audio[9D5]
R9940	RES_402	polka_audio[9B4]
R9941	RES_402	polka_audio[9A4]
R9942	RES_402	polka_audio[9A4]
R9943	RES_402	polka_audio[9A5]
R9945	RES_402	polka_audio[9B5]
R9946	RES_402	polka_audio[9A4]
RP6500	RPAK4P_SM-LF	polka_audio[5A4]
RP6600	RPAK4P_SM-LF	polka_audio[6A4]
U6200	AUDIO_ALC885QVB3_QFN _QFN	polka_audio[2C6]
U6201	LREG_TPS79501DRB_SON	polka_audio[2A5]
U6300	OPAMP_MAX4477_UMAX	polka_audio[3B4 3C4]
U6400	MAX9724A_TQFN	polka_audio[4D5]
U6500	MAX9714_QFN-LF	polka_audio[5C5]
U6600	MAX9714_QFN-LF	polka_audio[6C5]
XW6400	SHORT_SM	polka_audio[4C6]
XW6401	SHORT_SM	polka_audio[4C6]
XW6402	SHORT_SM	polka_audio[4C6]
XW6801	SHORT_SM	polka_audio[8D2]
XW6803	SHORT_SM	polka_audio[8B7]
XW6804	SHORT_SM	polka_audio[8B2]
XW6805	SHORT_SM	polka_audio[8B2]
XW9940	SHORT_SM	polka_audio[9B5]
ZT6800	MTGHOLE	polka_audio[8C1]
ZT6802	MTGHOLE	polka_audio[8C1]
ZT9900	MTGHOLE	polka_audio[9C6]