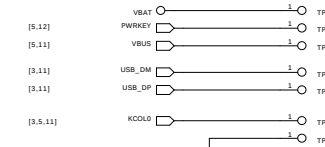
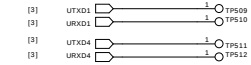


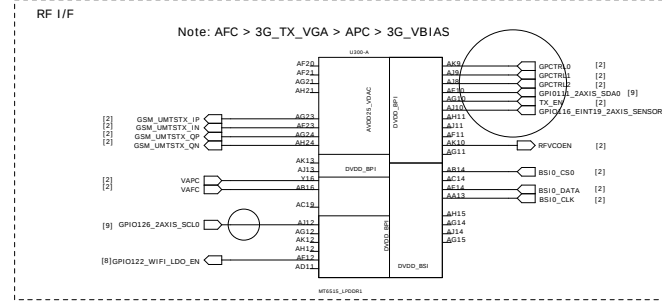
MT6515-DBB

REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE:

Test Point



- PWM1-3 can be used for sleep mode
- EINT0: AST2001 3G CONFLICT / SENSOR
 - EINT1: AST2001 GPIO0_EINT / SENSOR
 - EINT2: MT6620 BGR_EINT / SENSOR
 - EINT3: SENSOR / USB (reserved)
 - EINT4: MT6620 WIFI_EINT / SENSOR
 - EINT5: SENSOR
 - EINT6: CTP
 - EINT7: AST2001 HIF_EINT / SENSOR
 - EINT8: HANDSET
 - EINT9: MT6329 Watchdog
- UART1: Download
UART2: NFC
UART3: MT6620
UART4: Debug
- I2C0: G/M/GYRO/ CTP / OFN
I2C1: Camera
I2C2: PMIC
- I2S1: MT6620
- MSDC0: eMMC
MSDC1: T-Card (Support SD3.0)
MSDC2: MT6620
MSDC3: reserved



A

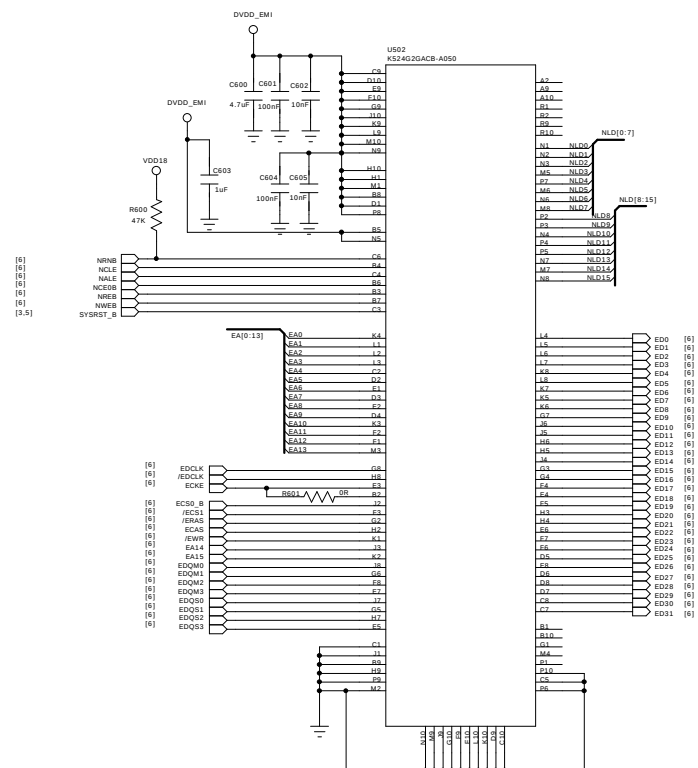
A

6	5	4	3	2	1
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A

1200 F

A

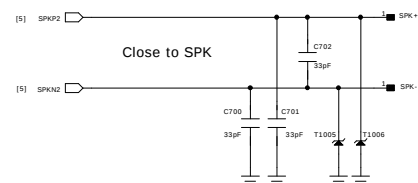


NAND+DDR 4Gb+2Gb

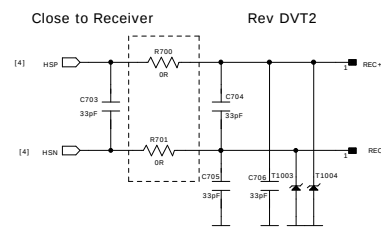
REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE

REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE

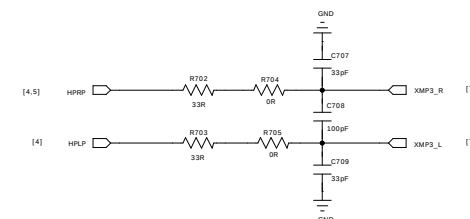
Speaker



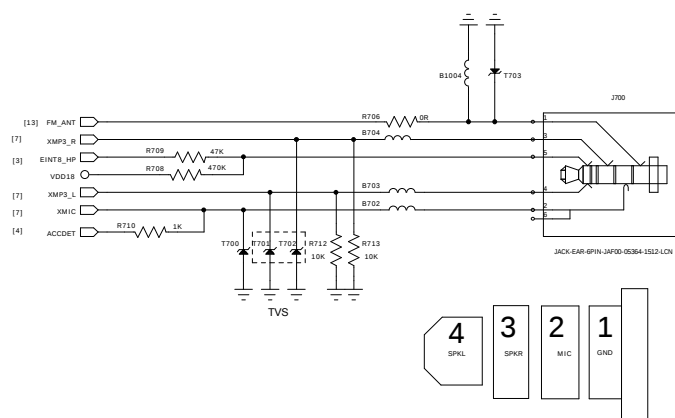
RECEIVER



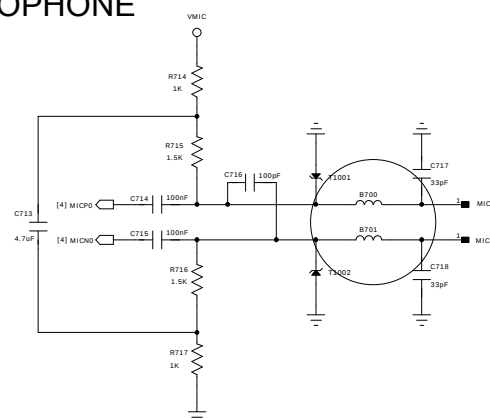
HEADSET RECEIVER



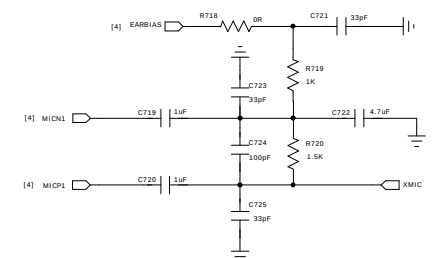
3.5mm Audio Jack



MICROPHONE



HEADSET MIC

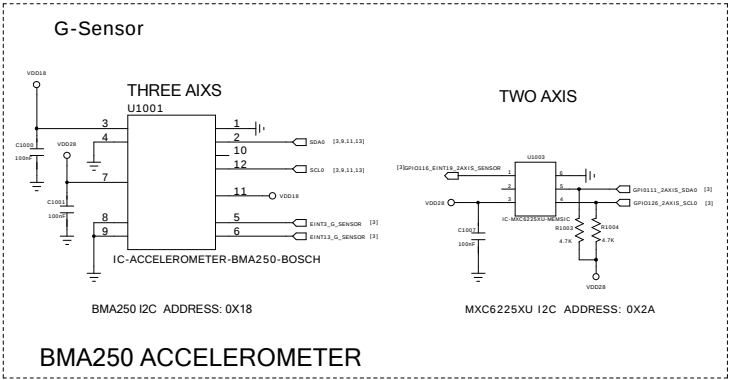
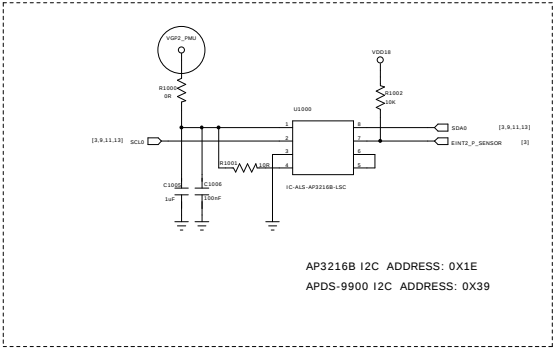


REVISION RECORD			
LTB	ECO NO.	APPROVED	DATE

AP3216B/APDS-9900 AMBIENT light AND PROXIMITY Sensor

I2C address

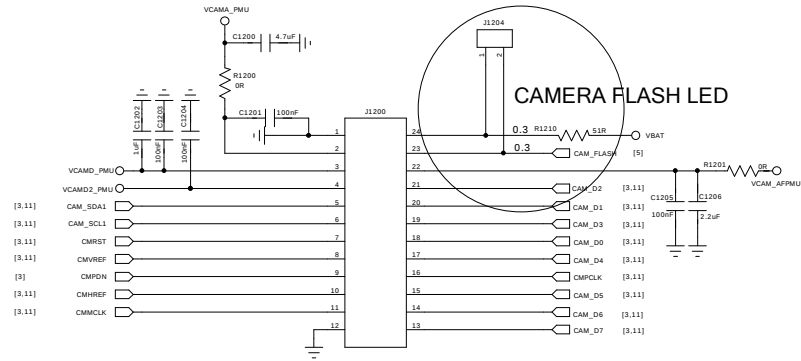
G-sensor	BOSCH	BMA250	0X18
ALS sensor	TAOS	TMD27713	0x39
	LSC	AP3216B	0X1E
	AVAGO	APDS9900	0X39
E-compass	AKM	AK8975C	0X0E
	MEMSIC	3280MA	0X30
CAP-TP	FocalTech	FT5206	0X3-
MT6626-FM	MTK	MT6626	写:0xE0/读:0xE1



				TITLE: 8_GSENSOR/ALS		SHEET: 9 OF 13	

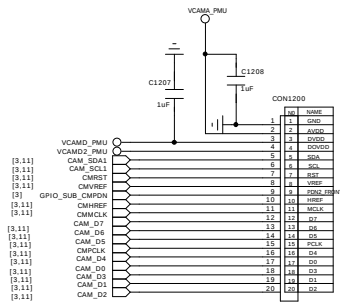
CAMERA INTERFACE

MAIN CAMERA (5M+AF)



1	GNND	24	FLASH+
2	AVDD1	25	FLASH+
3	AVDD2	26	AF 2V8
4	DOVDD	27	D0
5	SCL	28	D1
6	RESET	29	D2
7	VREF	30	D3
8	MAINV_PDN	31	D4
9	HREF	32	D5
10	SDA	33	D6
11	SDA	34	D7
12	GNND	35	D8

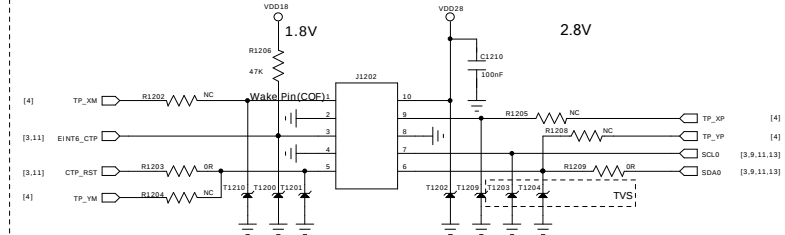
SUB CAMERA (0.3M)



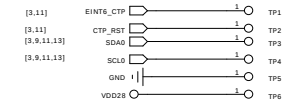
CAP & RES TP

COF CAP-TP Connector/FT5306 Driver IC

I2C ADDRESS:
FT5306: 0X70
GT813: 0XB4
MSG2133: 0X44



TEST POINT



Micro USB 5PIN 4DIP

