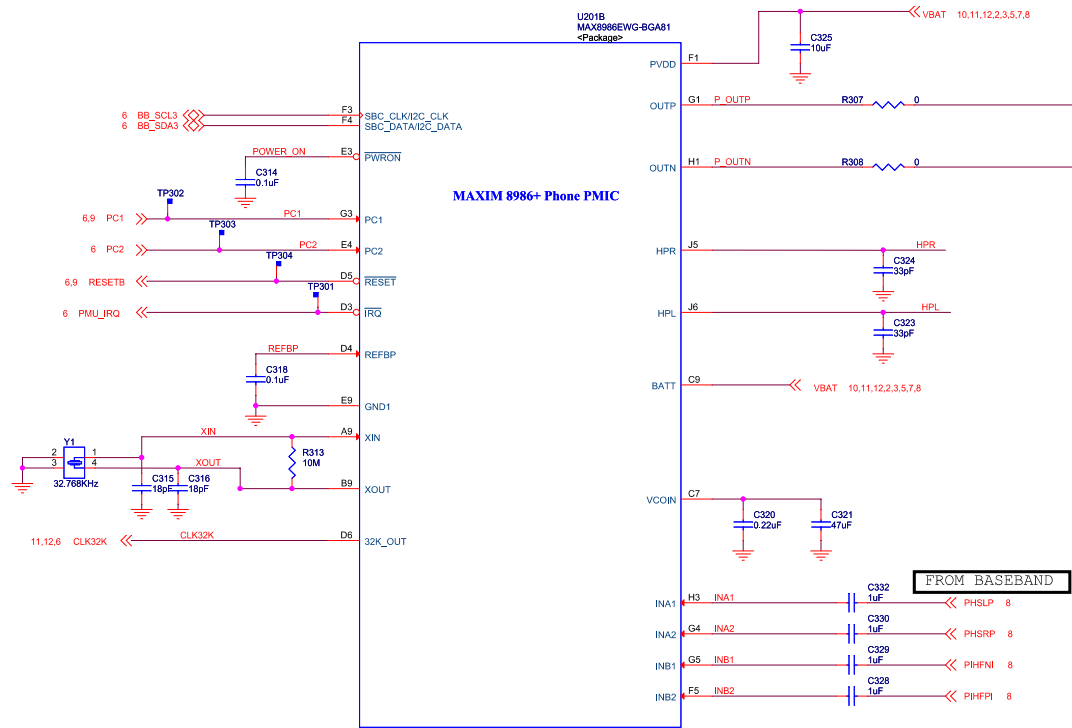
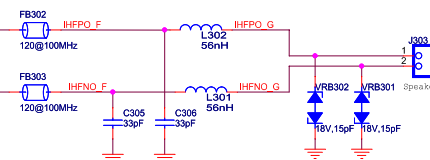


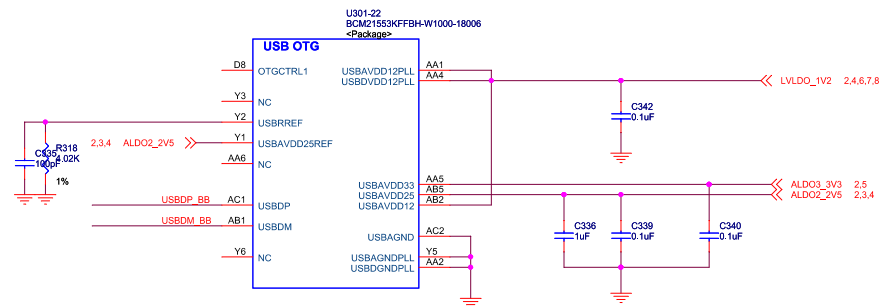
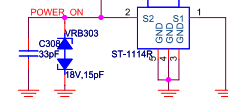
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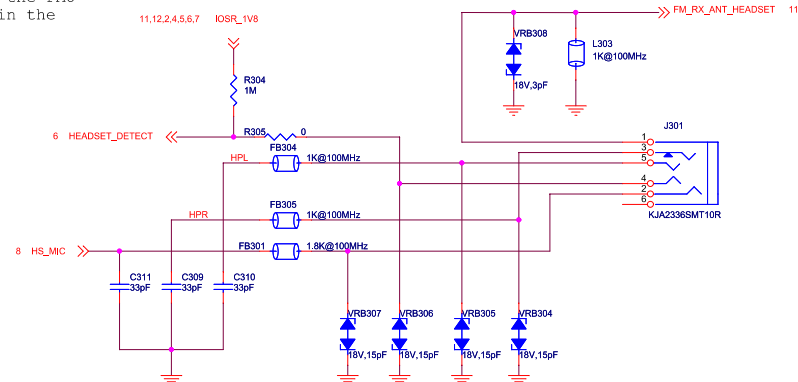
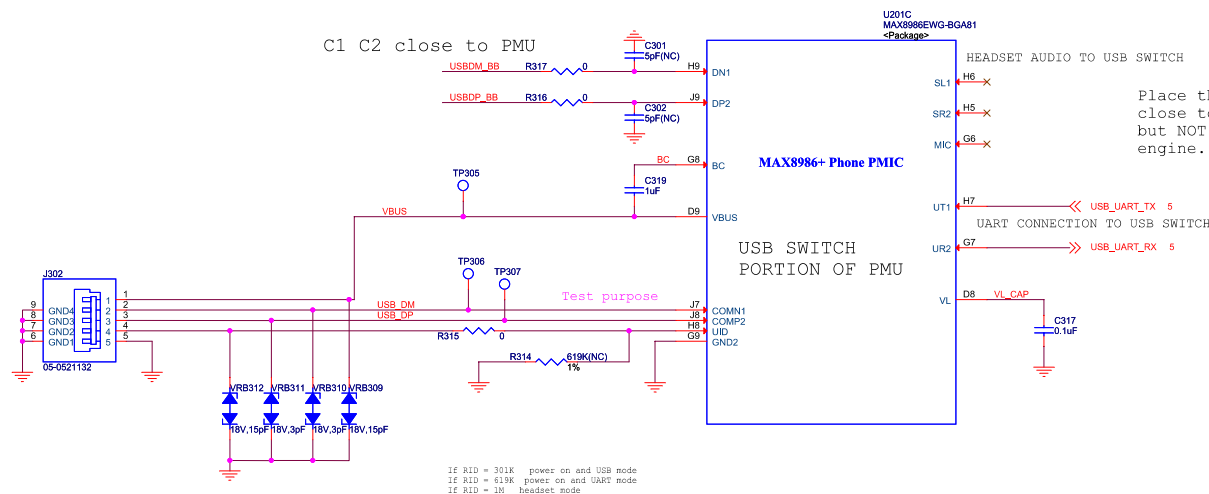
Components close to Transducers

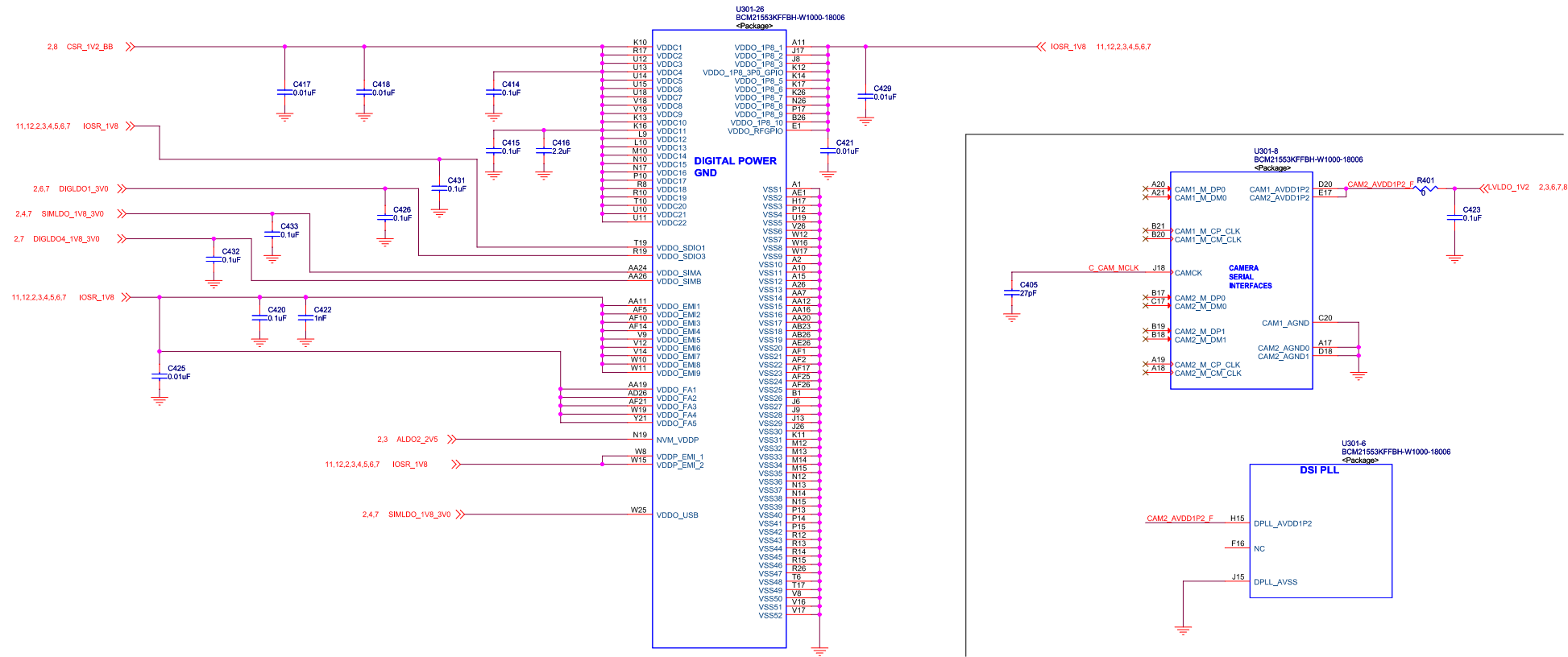


Power Key

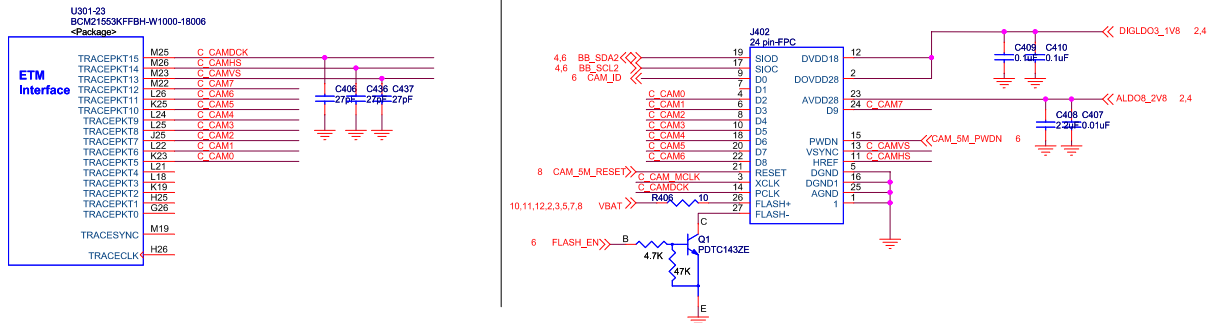


C1 C2 close to PMU

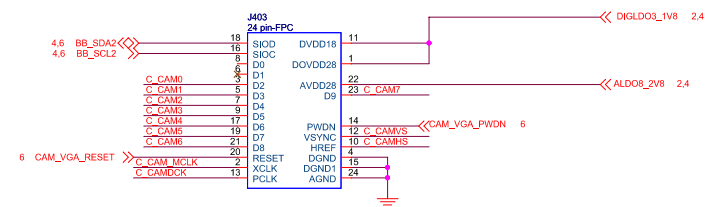


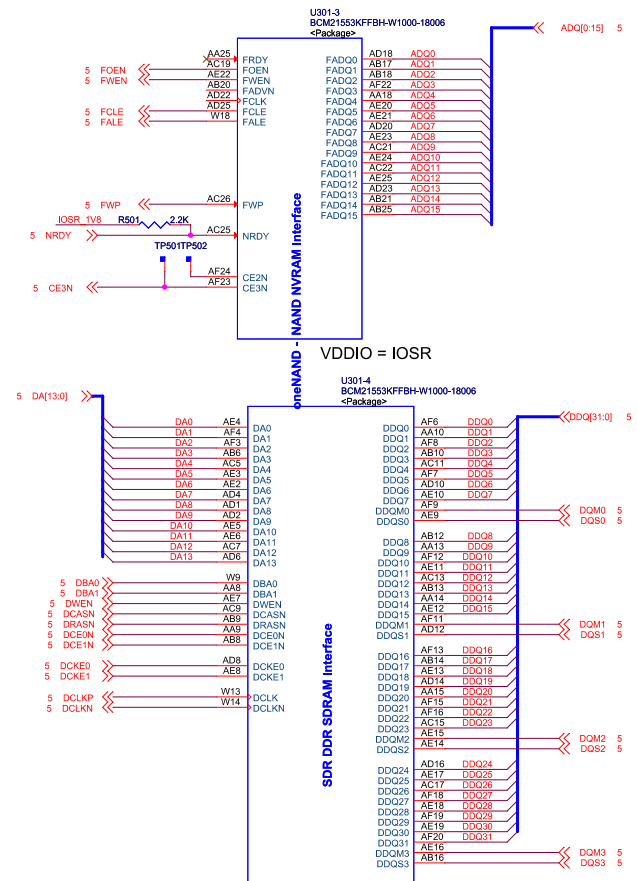
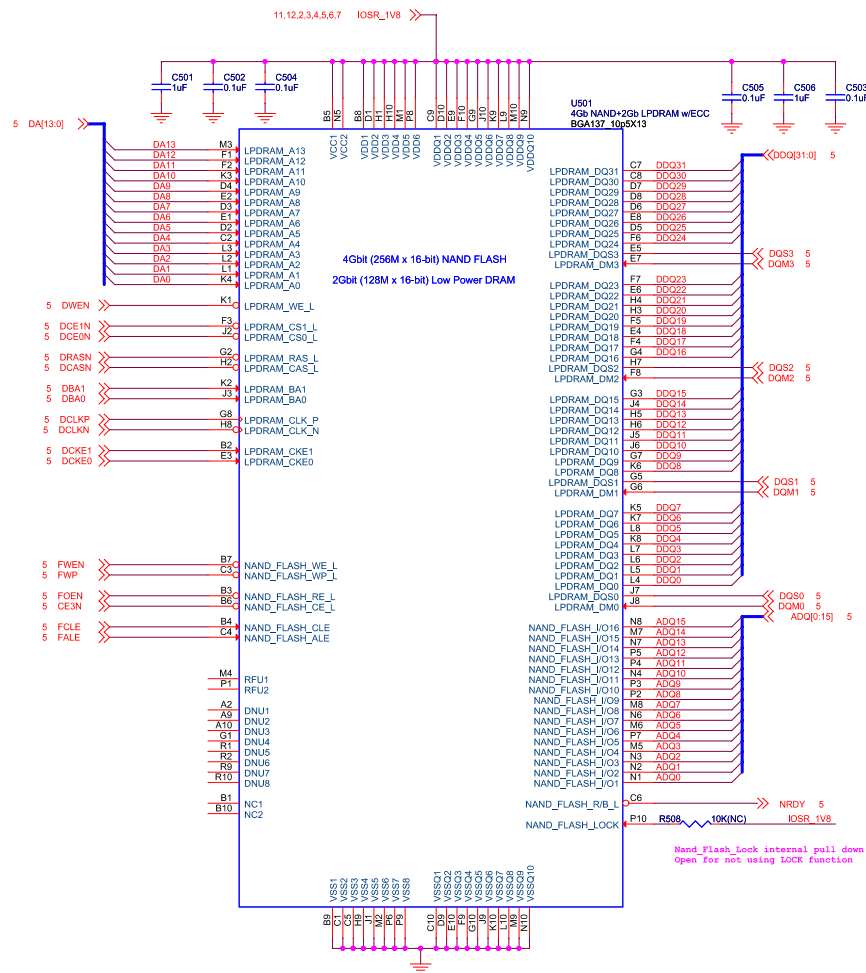


2 Mega sensor

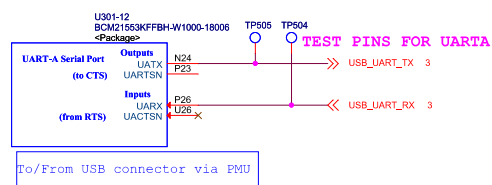


0.3 Mega sensor

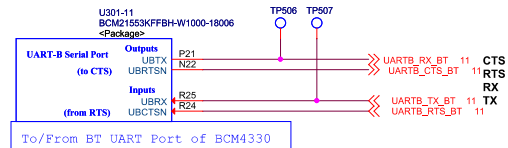




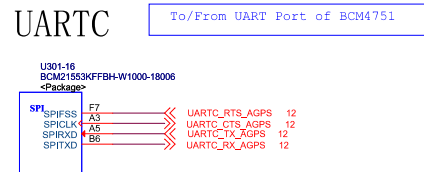
UARTA pullups now internal



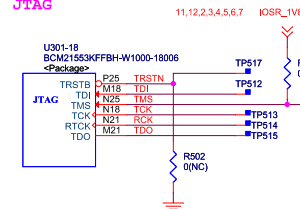
UARTB



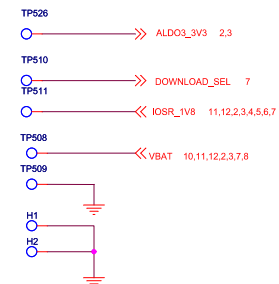
UARTC



JTAG

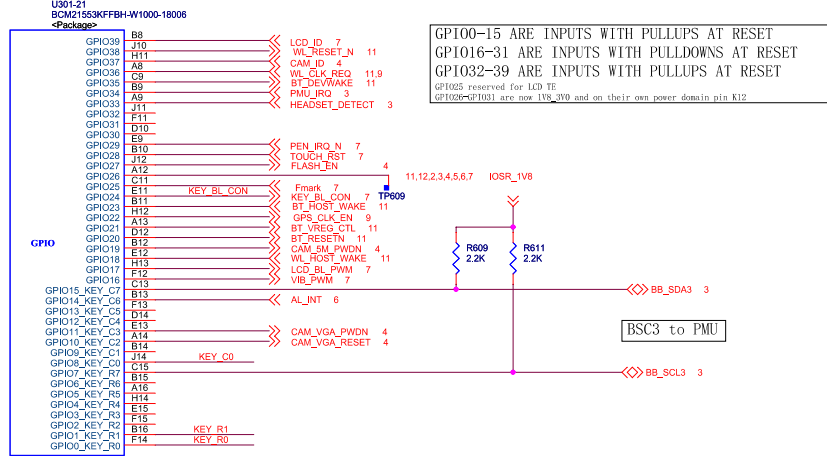


TEST PINS



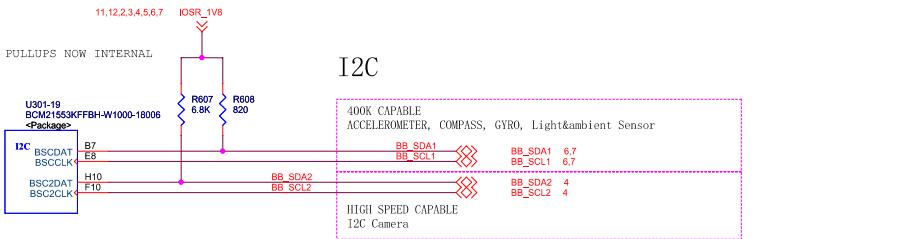
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GPIOS



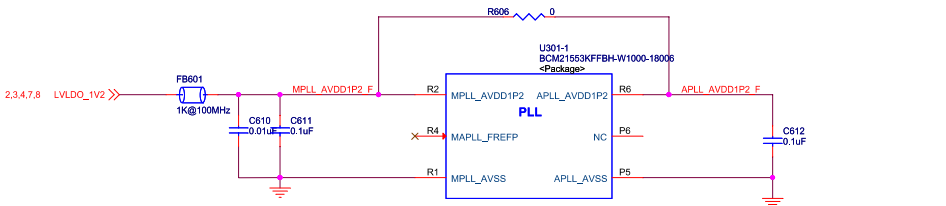
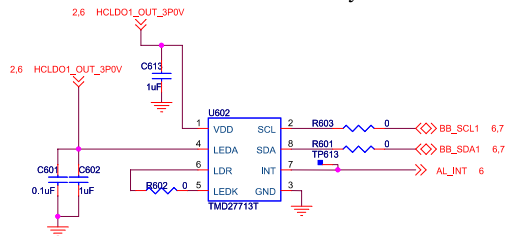
HAPTIC MUST BE ON GPI016

GPI00-GPI015 ARE MIXED
WITH DSP TEST BUS

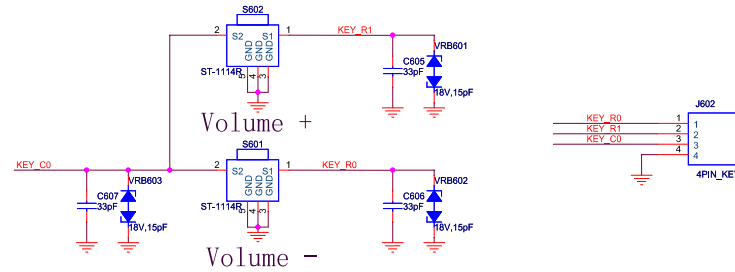


I2C

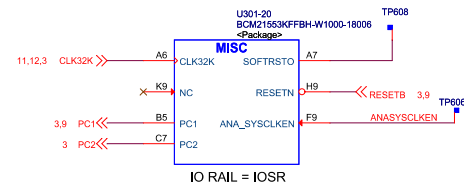
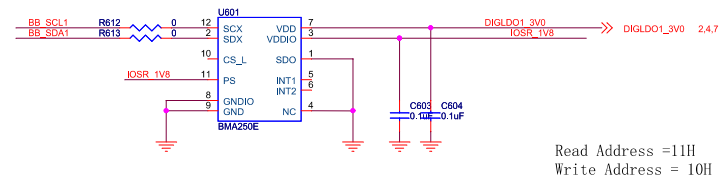
Ambient and Proximity Sensor



Sidekey



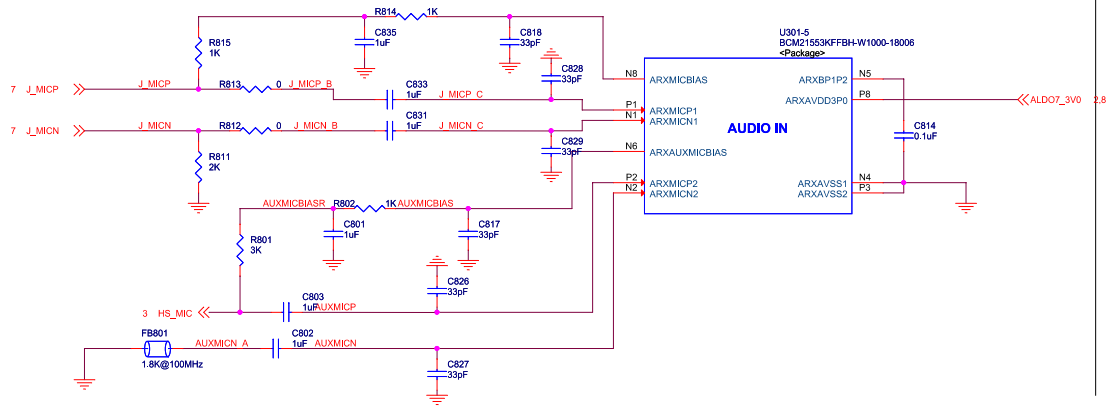
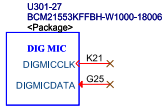
ACCELEROMETER

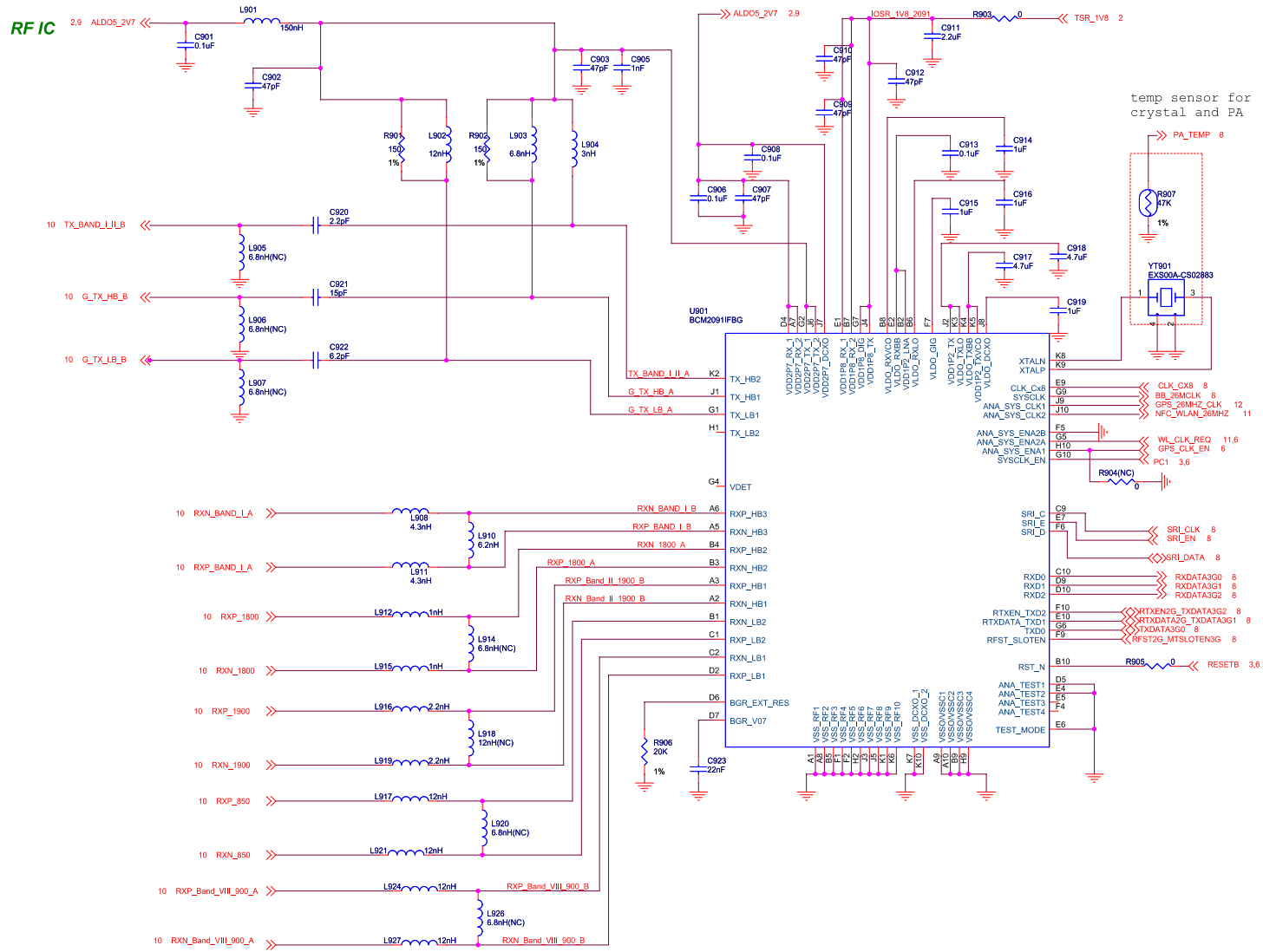


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C	GPIOSKEY&I2C&OTHER		1.0
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BB AUDIO- DIG, ANA MICS IN

DIGITAL MIC MUXING
IO RAIL = IOSR

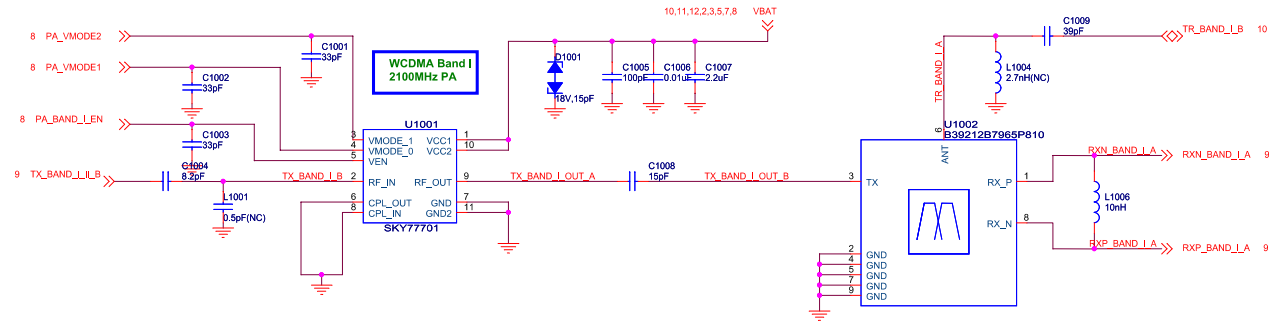




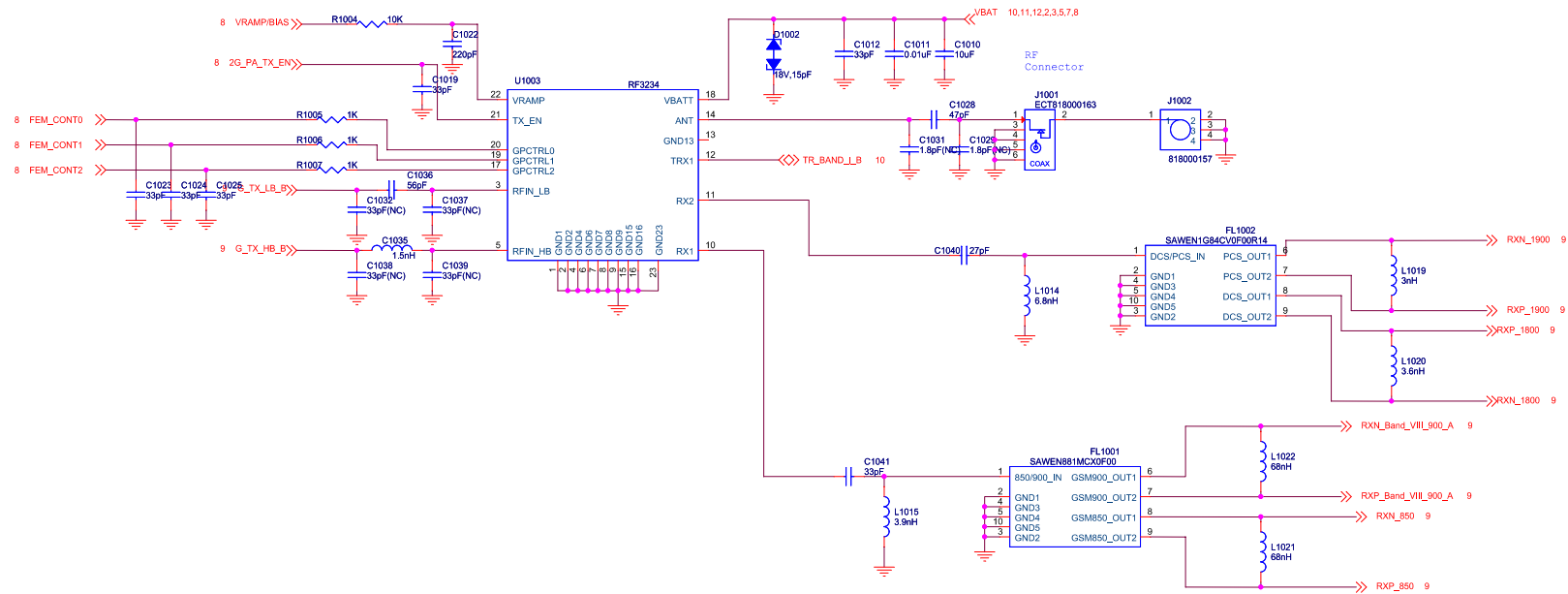
	EU Configuration - Default	US Configuration
TX HB2 (A)	UMTS Band I	UMTS Band IV
TX HB2 (B)	UMTS Band II	UMTS Band II
TX HB1	2G HB 1800/1900	2G HB 1800/1900
TX LB2	UMTS Band VIII	UMTS Band V
TX LB1	2G LB 900/850	2G LB 900/850
RX HB3	UMTS Band I	UMTS Band IV
RX HB2	2G DCS1800	2G DCS1800
RX HB1	UMTS Band II/2G PCS1900	UMTS Band II/2G PCS1900
RX LB2	2G GSM850	2G GSM900
RX LB1	UMTS Band VIII/2G GSM900	UMTS Band V/2G GSM850

WCDMA900 PA&DUP

WCDMA 2100 PA&DUP



GSM PA + ANT ASM SAW



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GPS

Remove any GND planes (L2 - L whatever) below OSC, place OSC further from chip

Alternative TCXO:
KT2016A26000ACW18TLG (541670-00)
KYOCERA

