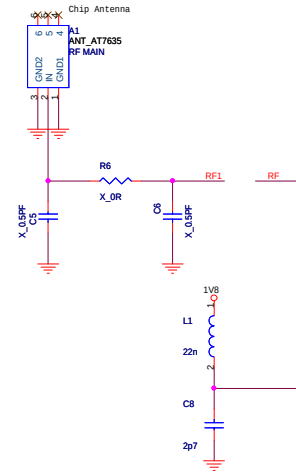


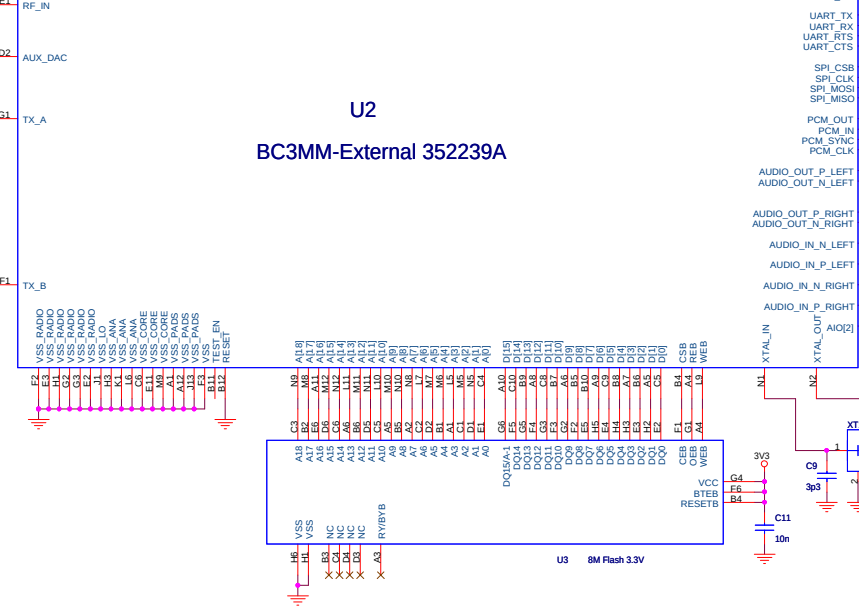
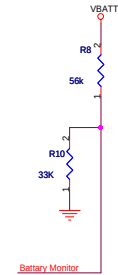
Pin	Module	Function
PIO(0)	16	LED
PIO(1)	32	Play/Pause
PIO(2)	33	VOL-
PIO(3)	34	VOL+
PIO(4)	35	Forward
PIO(5)	45	LED Control
PIO(6)	46	PowerOn_BC
PIO(7)	47	SW_detector
PIO(8)	48	back
PIO(9)	50	CSB
PIO(10)	51	SDIN
PIO(11)	52	SCLK
AIO(0)	17	Battery Monitor
AIO(1)	18	PopNoise
AIO(2)	NI	GND
AIO(3)	19	MCLK

PIN DEFINE

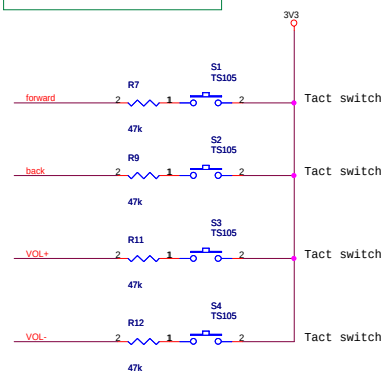


RF trace 14 mil
USB trace 11 mil

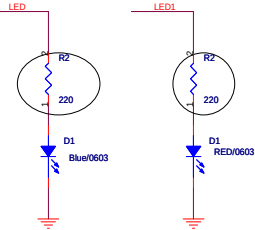
LOW BATTERY DETECT



Function Bottom

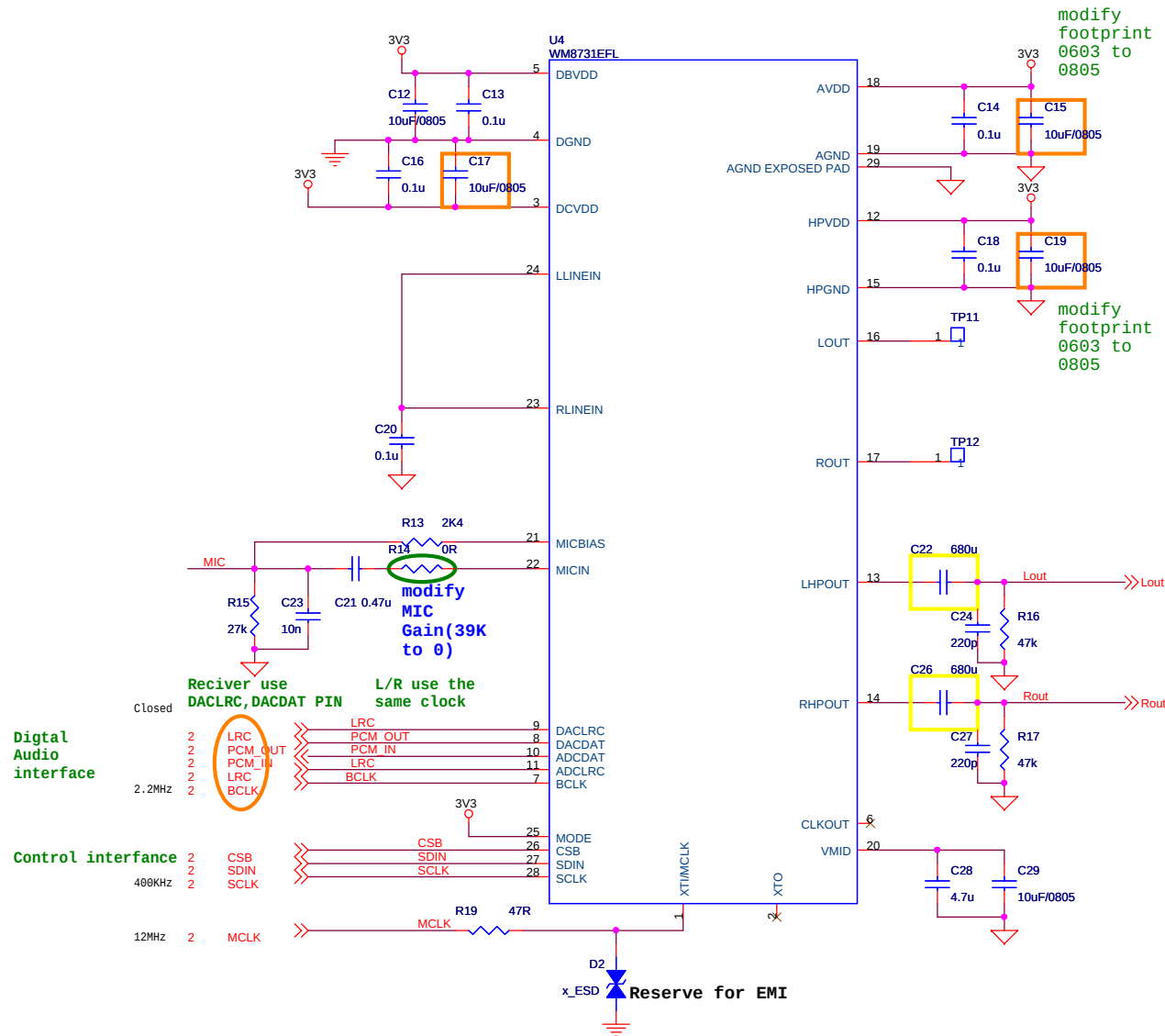


LED design High active

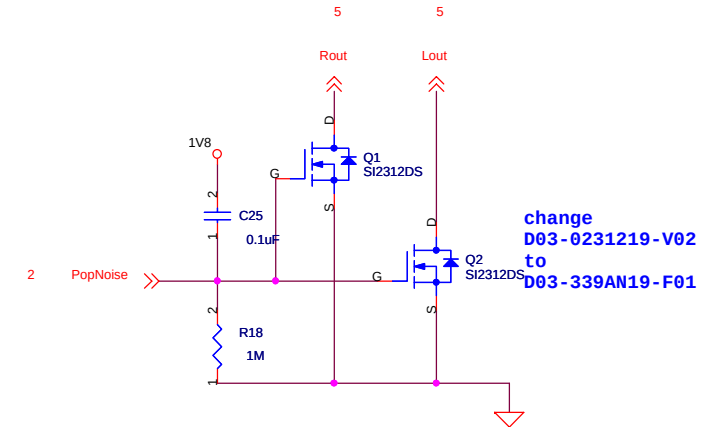
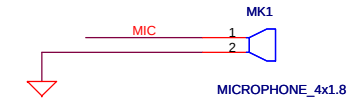


Micro-Star International Co., LTD.		
Main Module BC3MMext		
Size C	Document Number	Rev BA
	MS6868I-1.0	
Date:	Wednesday, January 18, 2006	Sheet 2 of 6

WOLF SON 8731L



MIC

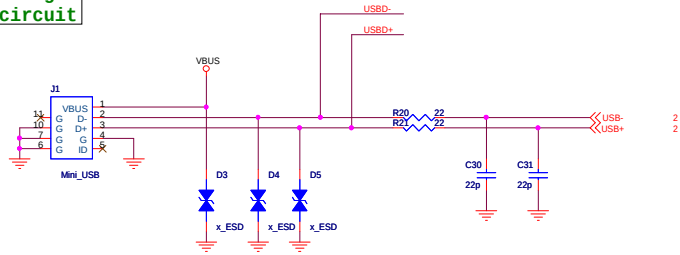


Micro-Star International Co., LTD.

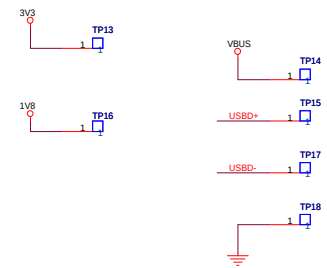
Codec-WM8731EFL

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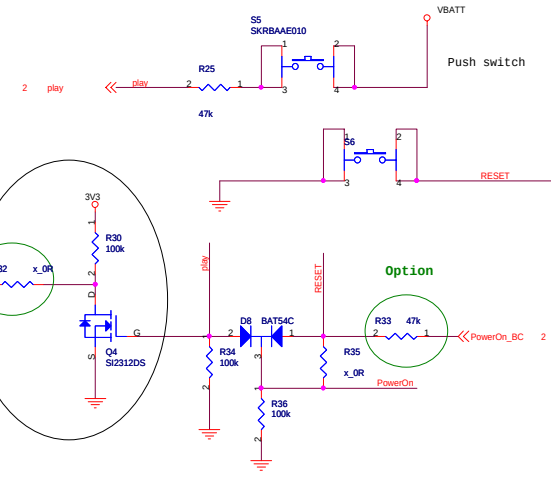
Charge circuit



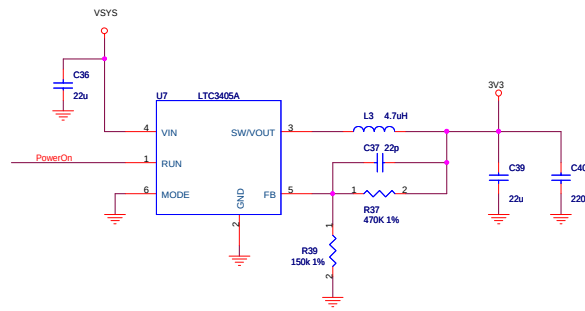
Test Point



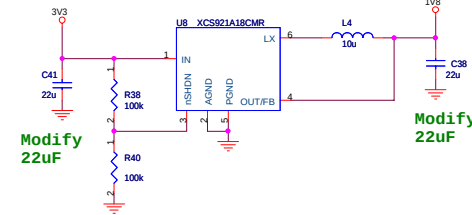
Power On/Off



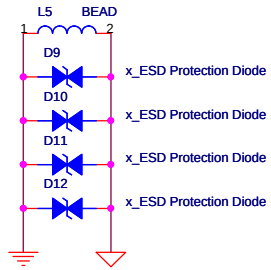
3V3 converter



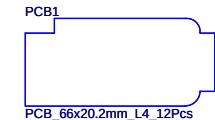
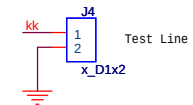
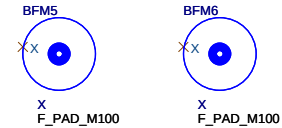
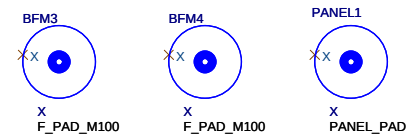
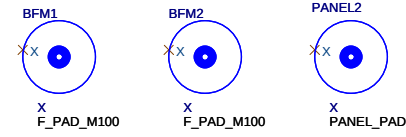
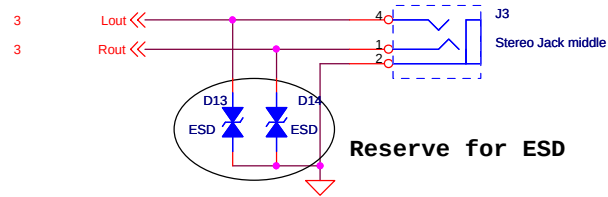
1V8 converter



ESD



Audio Jack



MOEDL Version	History	DATE
MS6868I-0A	circuit first relrase	20050829



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Version History

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