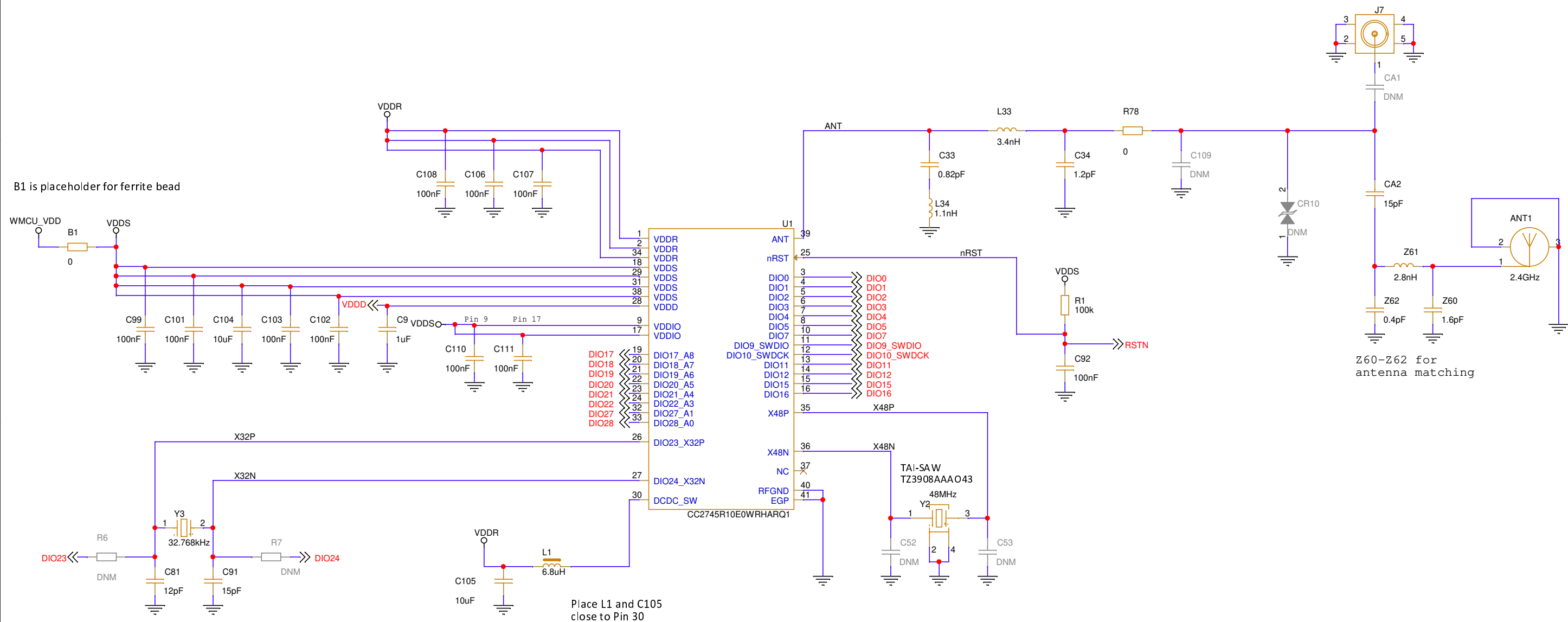


Wireless MCU RF

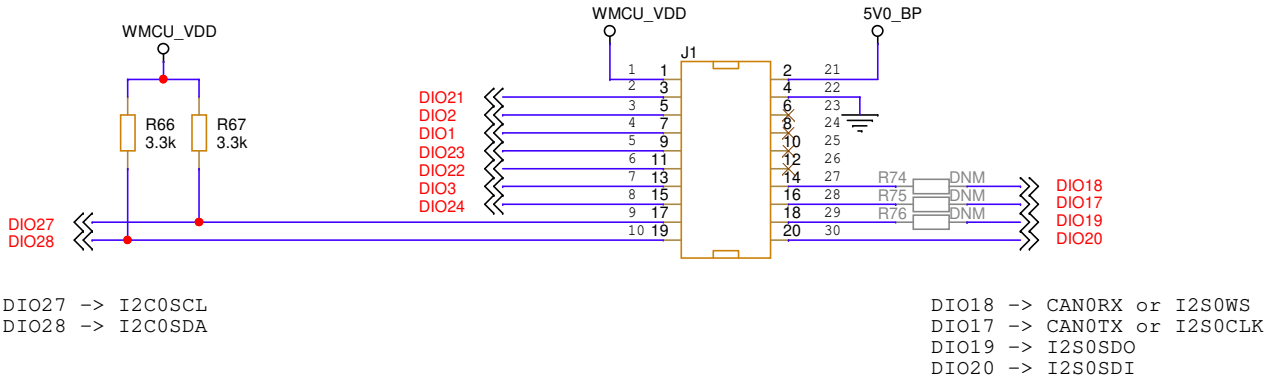


Title:	LP-EM-CC2745R10-Q1	
Drawn:	AL	PN: MCU123
Checked:	Team Reviewed	
Size:	A3	Rev: A
Date:	Friday, December 06, 2024	Sheet: 1 of 4

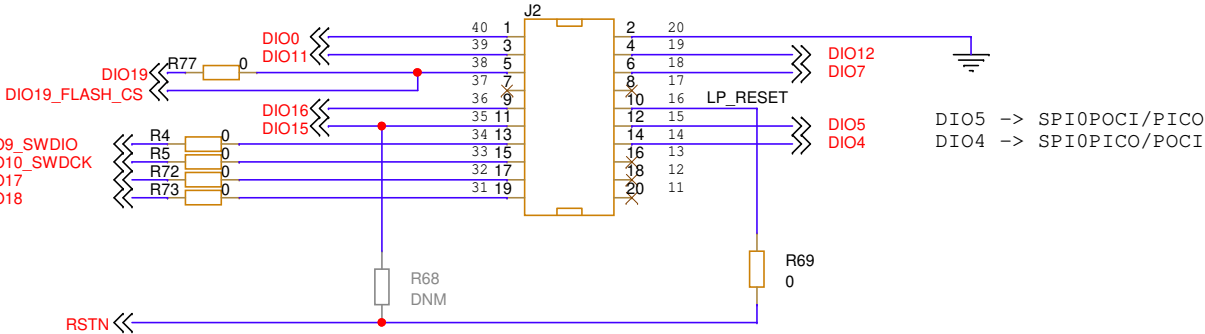
BoosterPack Headers and Peripherals

FOR SERIAL BOOTLOADER

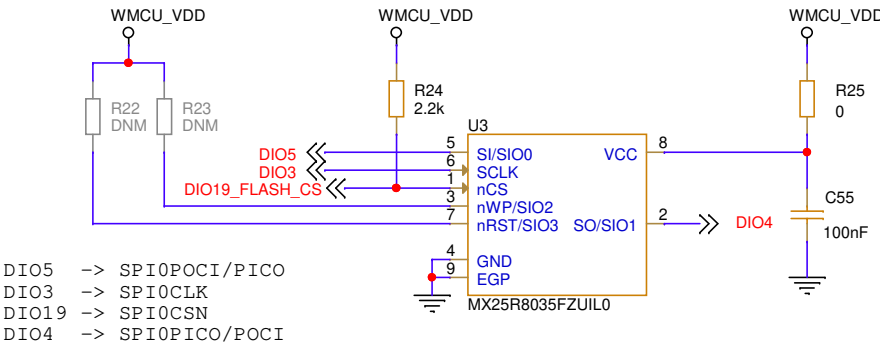
DIO2 -> UART0RX
DIO1 -> UART0TX



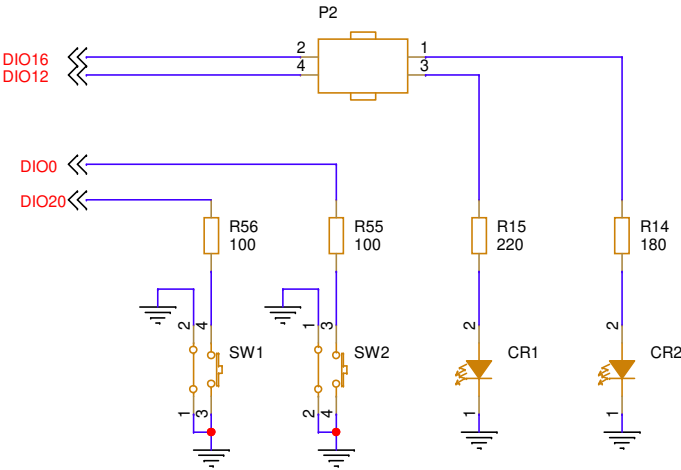
NOTE:
R74 and R75 are DNM.
As default, CAN0 interface is connected to BoosterPack Header pins BP.31 and BP.32.
To connect I2S interface, remove R72 and R73 and mount R74 and R75.



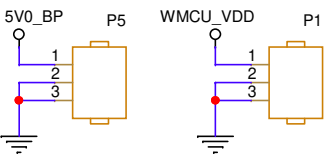
External flash



Buttons / LEDs

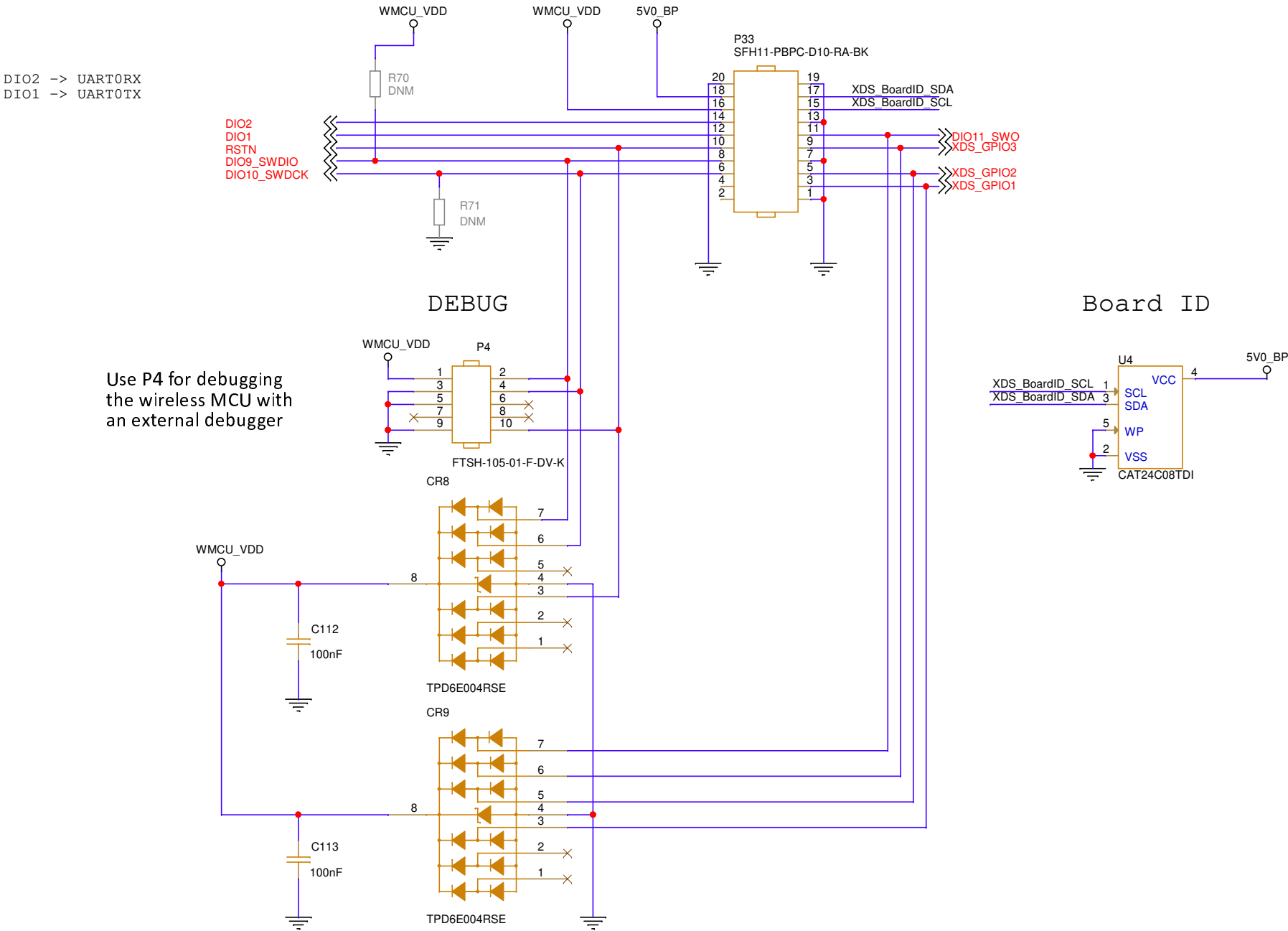



5V and 3V headers



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XDS110 Debugger Interface



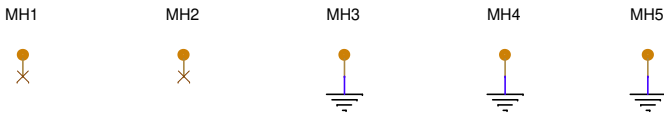
Title: LP-EM-CC2745R10-Q1		
Drawn: AL		
Checked: Team Reviewed		PN: MCU123
Size: A3	Rev: A	Sheet: 3 of 4
Date: Friday, December 06, 2024		

Mechanical

Jumpers (P1)



Mounting Holes



Standoffs



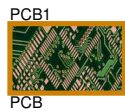
Labels



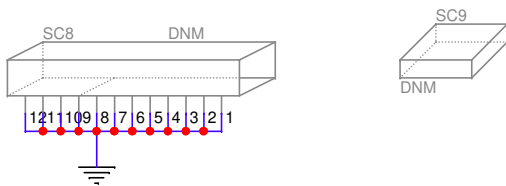
Fiducials



PCB



Shield



Title: LP-EM-CC2745R10-Q1		TEXAS INSTRUMENTS
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Checked: Team Reviewed		PN: MCU123
Size: A3	Rev: A	Sheet: 4 of 4
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