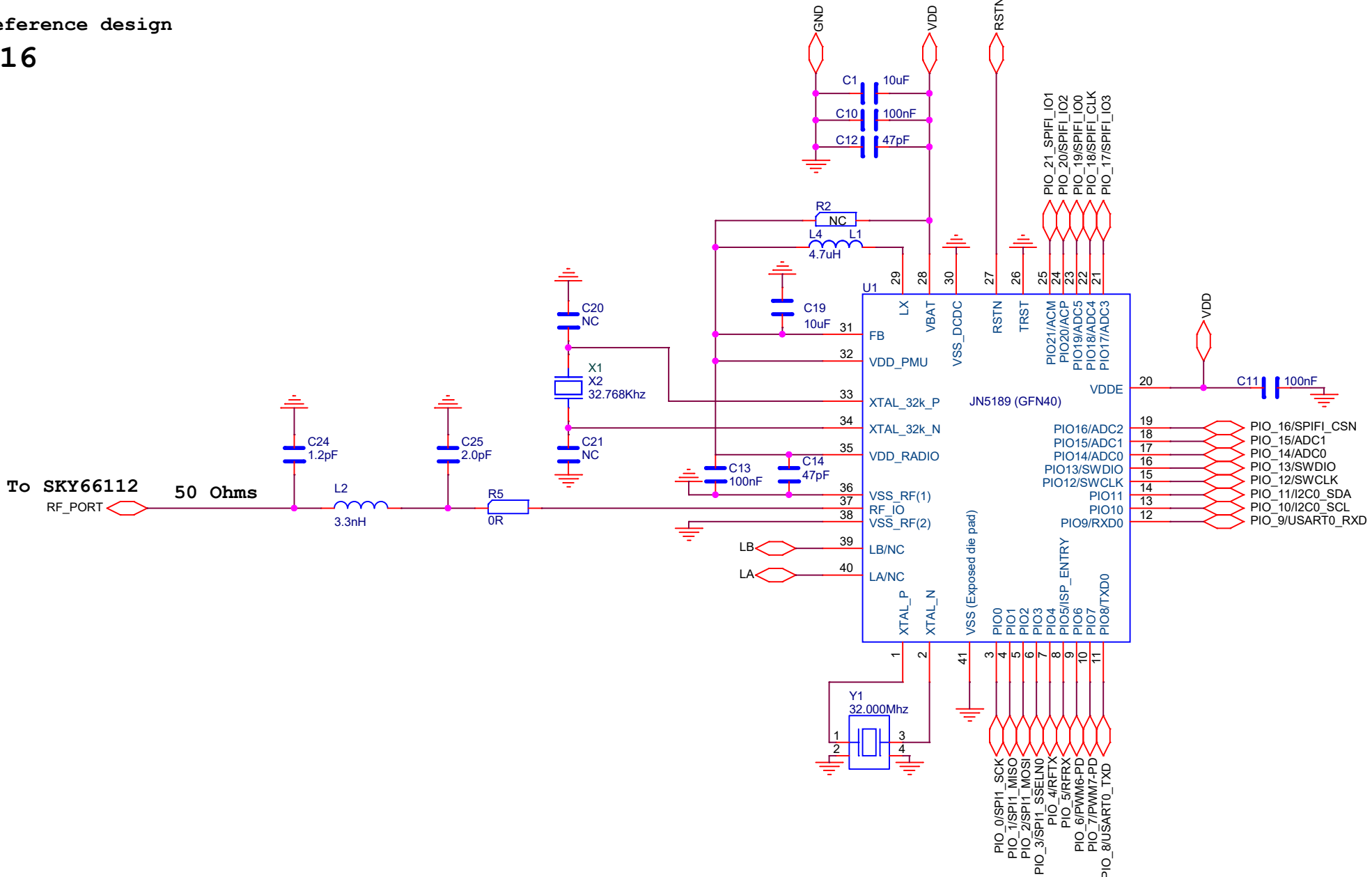


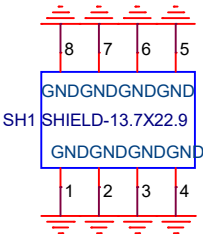
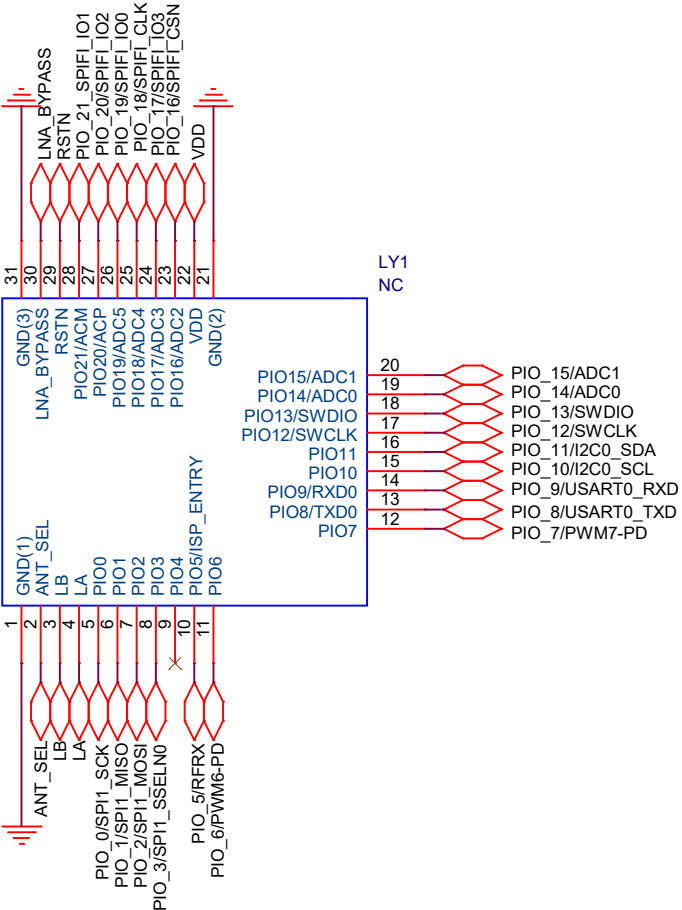
JN5189 HIGH POWER MODULE - OM15072

M16

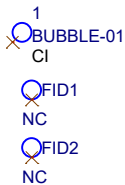
Reference design
M16




Footprint Module

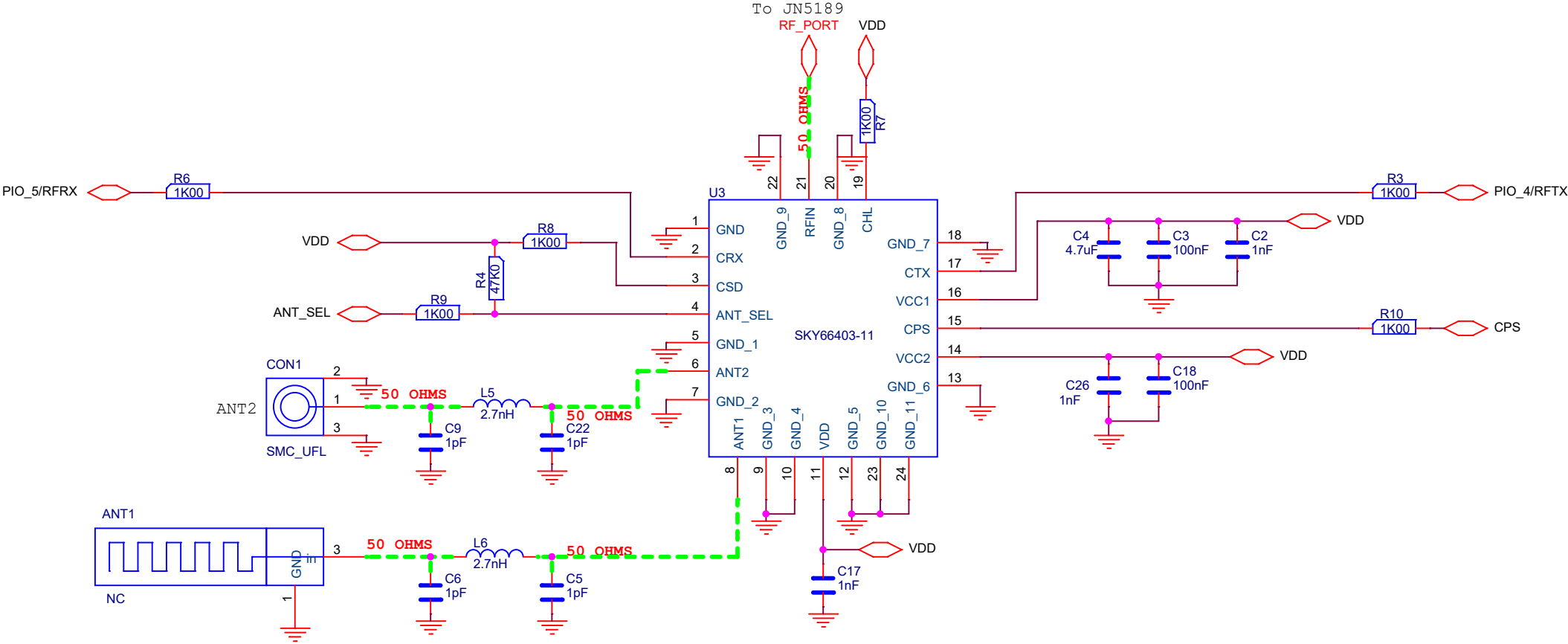


Mechanical Identifiers

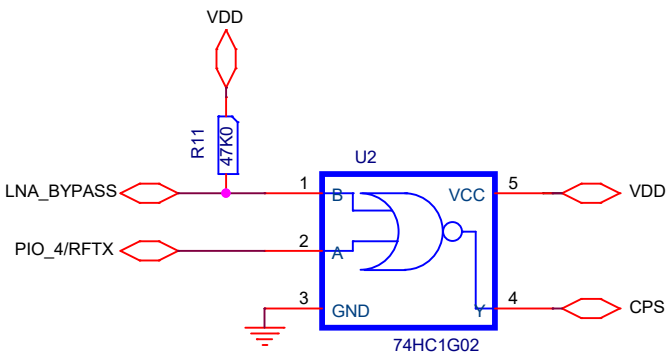


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Drawn by: SR-ASCO	Page Title: HIGH POWER MODULE		
Approved: M.BAUDRY	Size A3	Document Number SCH-45624 PDF: SPF-45624	Rev B
	Date: Tuesday, November 19, 2019	Sheet 1 of 2	

Front End Module



LOGIC



LOGIC INPUTS			LOGIC OUTPUTS				FEM STATE
LNA_Bypass	PIO_5/RFRX	PIO_4/RFTX	CSD Tie high	CRX =PIO_5/RFRX	CTX =PIO_4/RFTX	CPS =LNA_BYPASS NOR PIO_4/RFTX	
0	0	0	1	0	0	1	SLEEP
0	0	1	1	0	1	0	TX ON
0	1	0	1	1	0	1	RX BYP
0	1	1	1	1	1	0	N/A
1	0	0	1	0	0	0	SLEEP
1	0	1	1	0	1	0	TX ON
1	1	0	1	1	0	0	RX LNA
1	1	1	1	1	1	0	N/A

