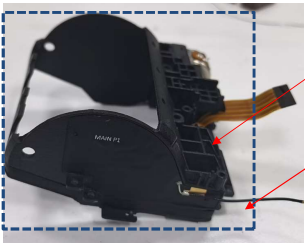


Fixture Picture

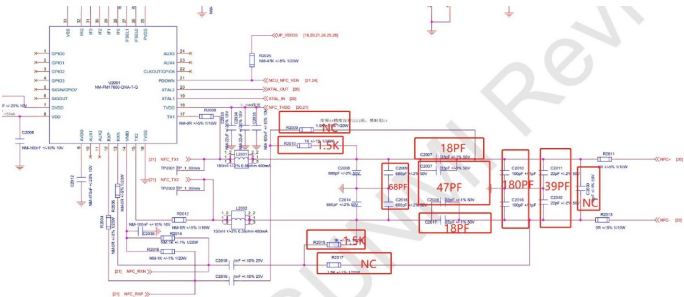


天线支架

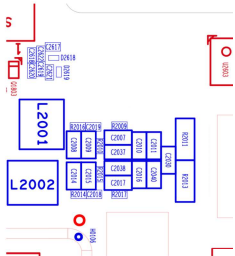
天线贴附区域



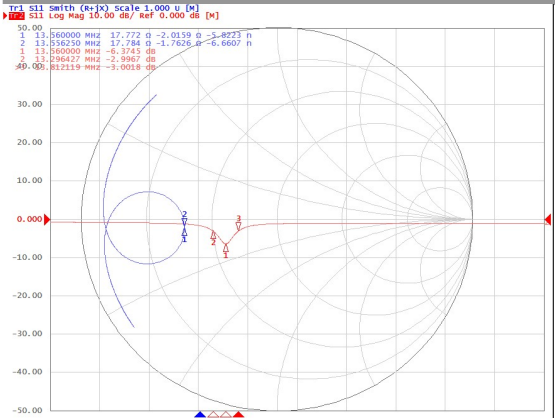
Matching Circuit, Switch Logic Schematic(CAD and Tag Number Diagram)



PN7220	Layout	INPAQ Antenna match	Manufacture r
EMC Filter	L2001&L2002	150nH	原始贴片
	C2008&C2014	680pF	
C ₁	C2009&C2015	68pF	Murata ±5%
	C2007&C2017	18pF	
	C2037&C2038	47pF	
	C2010&C2016	180pF	
C ₂	C2011&C2040	39pF	PSA±5%
	C2030	NC	
R _x	R2010&R2015	1500Ω	原始贴片
R _q	R2009&R2017	NC	
	R2011&R2013	0Ω	



S Parameter (Return Loss, Smith)



Passive Performance (Efficiency, Gain)

Chip name	Ultralight	M1-S50	S70	Mifare-Plus	Desfire	18092	ISO 15693	Ultralight -C	Type B
standard				≥40mm				≥20mm	
Distance (mm)	61	62	51	48	60	55	85	30	25