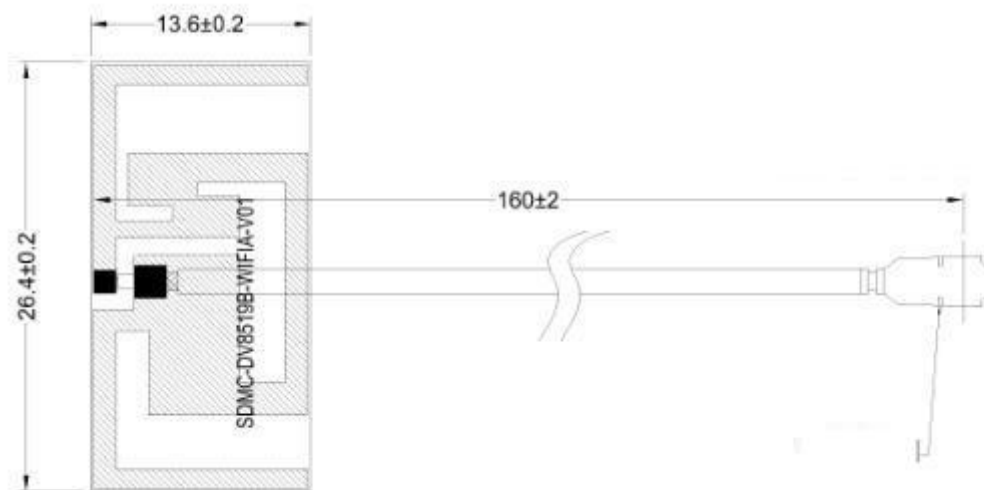
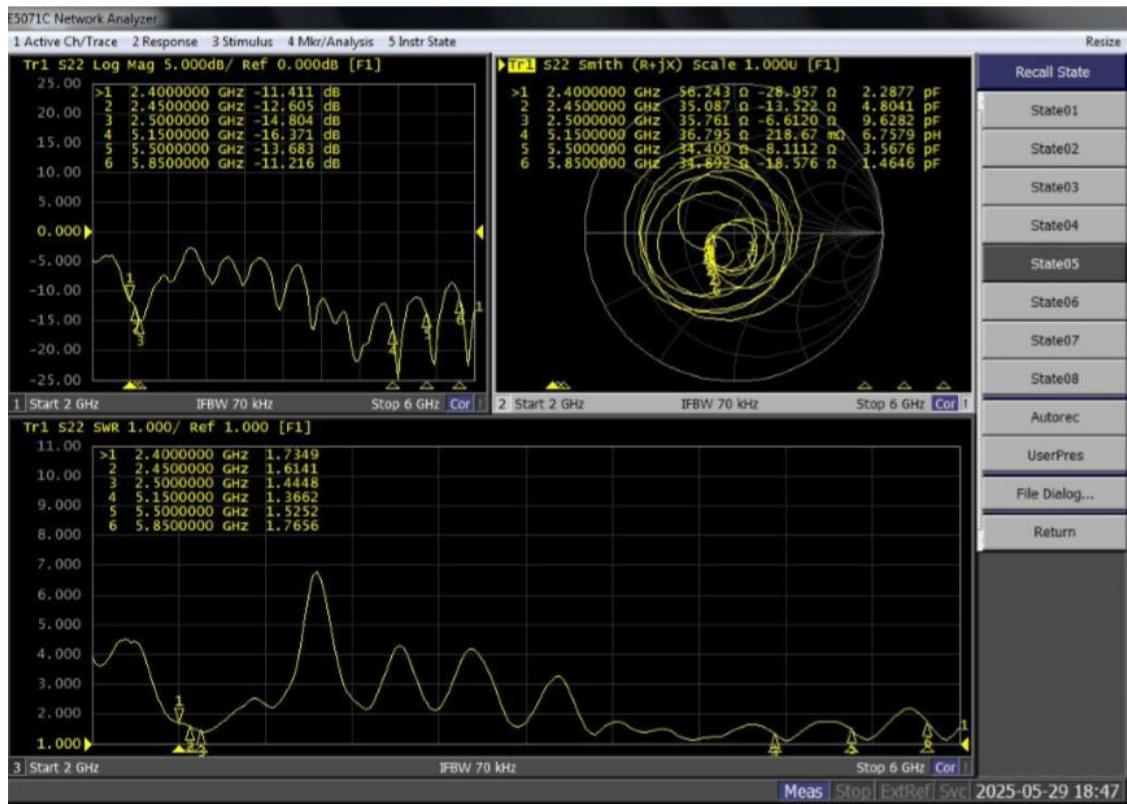


SPECIFICATION FOR APPROVAL



Name (WWXL6012303)		ModelType SDMC-DV8519B-WIFIA-V01	
ELECTRICAL SPECTFICATIONS		MECHANICAL SPECTFICATIONS	
FrenquencyRange 2400-2500MHz		Dimensions	26.4*13.6*0.2
Impedance	50 Ω	Connector	IPEX
VSWR	≤3.5	linelength	1.13 160±3mm
Gain	4.71/5.10dBi	WorkingTemperature	-45℃ - +85℃
Polarization		Limit Temperature	-45℃ - +85℃
Radiation		Antenna type:FPC	



frequency (MHz)	gain (dBi)	efficiency (%)
2400	4.43	62.23
2410	4.6	62.52
2420	4.55	61.8
2430	4.42	60.12
2440	4.78	62.37
2450	5.04	64.42
2460	5.16	63.97
2470	4.83	59.98
2480	4.57	57.41
2490	4.61	57.15
2500	4.83	59.16

