



Measuring Instruments For Wireless Communications

Inspected by	Approval by
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Inspection Record

Product		Inspection	
Description	Pneumatic Shield Box	Date of Test	2024-09-19
Model No.	TC-5922BPU	Temperature	25 ±2℃
Serial No.	5922BPU000119	Humidity	< 55%

1. Shield Effect

Equipment Used:

Model Number	Model Description	Serial No.
-	Vivaldi Antenna (0.9GHz to 12GHz)	-
E5071C	Network Analyzer (30kHz ~ 20GHz)	MY46902069

Measurement Report

S/N	Frequency	Results		Remarks
		Min	Actual	
5922BPU000119	900MHz	-60dB	-98dB	Pass
	1800MHz	-60dB	-100dB	Pass
	2400MHz	-70dB	-103dB	Pass
	5800MHz	-60dB	-99dB	Pass
	7GHz	-	-95dB	-
	8GHz	-	-90dB	-
	9GHz	-	-80dB	-
	10GHz	-	-80dB	-
	11GHz	-	-78dB	-
	12GHz	-	-72dB	-

* The shield effectiveness above is measured using TESCOM test module