



Measuring Instruments For Wireless Communications

Inspected by	Approval by
한지웅	김광국

Inspection Record

Product		Inspection	
Description	Shield Box	Date of Test	2023-08-11
Model No.	TC-5977DU	Temperature	25 ±2℃
Serial No.	5977DU000124	Humidity	< 55%

1. Shield Effect

Equipment Used:

Model Number	Model Description	Serial No.
-	Vivaldi Antenna (0.9GHz to 12GHz)	-
E5071C	Network Analyzer (30kHz ~ 20GHz)	MY46632264

Measurement Report

S/N	Frequency	Results		Remarks
		Min	Actual	
5977DU000124	900MHz	-60dB	-102dB	Pass
	1800MHz	-60dB	-104dB	Pass
	2400MHz	-70dB	-104dB	Pass
	5800MHz	-60dB	-103dB	Pass
	7GHz	-	-99dB	-
	8GHz	-	-96dB	-
	9GHz	-	-87dB	-
	10GHz	-	-83dB	-
	11GHz	-	-80dB	-
	12GHz	-	-80dB	-

* The shield effectiveness above is measured using TESCOM test module