

Inspected by	Approval by
윤병민	김광주

Inspection Record

Product		Inspection	
Description	Shield Box	Date of Test	2021-04-29
Model No.	TC-5972DU	Temperature	25 ±2 °C
Serial No.	5972DU000101	Humidity	< 55%

1. Shield Effect

Equipment Used:

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

Measurement Report

S/N	Frequency	Results		Remarks
		Min	Actual	
5972DU000101	900MHz	-60dB	-100dB	Pass
	1800MHz	-60dB	-104dB	Pass
	2400MHz	-70dB	-104dB	Pass
	5800MHz	-60dB	-104dB	Pass
	7GHz	-55dB	-98dB	Pass
	8GHz	-55dB	-96dB	Pass
	9GHz	-55dB	-86dB	Pass
	10GHz	-55dB	-83dB	Pass
	11GHz	-55dB	-80dB	Pass
	12GHz	-55dB	-78dB	Pass

* The shield effectiveness above is measured using TESCOM test module