TEST REPORT

Sample Name: Car navigation system

Sample Model: VC970

Customer Part No.: 10.1 inch headunit

Test Result: Pass

No	Table of Contents	Content
A	Equipment category	Car navigation system
B	Brand of manufacturing	Blaupunkt
C	Model identification	ICS1002
D	Technology or Modulation	Wireless Bluetooth Radio WIFI 802.11n / Bluetooth 4.2
E	Frequency band range	FM:87.5MHz-108MHz AM:522KHz-1620KHz BT Classical (BR+EDR）4.2:2402-2480 MHz WIFI:5G:5150-5250 MHz
F	Antenna gain (dBi)	Gain Value of Each Antenna (Bluetooth/WIFI) WIFI:≤8.7dBi Max（≤-2.47dBi Avg） BT:≤2.8dBi Max
G	EIRP - Equivalent Isotropic Radiated Power	BT Maximum value (dBm and mW)：≤0dBm/≤1mW WIFI Maximum value (dBm and mW)：≤15dBm/≤31.62mW
		Measurement distance：20cm; Electric field intensity： 2.4G/0.00146mW/cm² 5G/0.00428mW/cm²
		MIMO requires reporting of the total power (if there´s only one antenna this does not apply) ： not apply
H	Radio frequency Modules	Bluetooth, WIFI, FM/AM