

Applicant: HiFun Design and Trading, Inc

Case No. : 18220WC201282

EUT: JUKEBOX_

M/N: AR-09

Test Power Supply: NA

Ambient Condition: 25 °C, 45 %RH, 101.325 kPa

According Standard: ☒ ; ☐ other:

Test Date: 2022.6.27

Test Engineer: Blue

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.035	---	---	---	PASS
		2441	1.020	---	---	---	PASS
		2480	1.035	---	---	---	PASS
2DH5	Ant1	2402	1.389	---	---	---	PASS
		2441	1.392	---	---	---	PASS
		2480	1.386	---	---	---	PASS
3DH5	Ant1	2402	1.365	---	---	---	PASS
		2441	1.365	---	---	---	PASS
		2480	1.365	---	---	---	PASS

Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Channel	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	2.55	≤20.97	PASS
		2441	2.95	≤20.97	PASS
		2480	3.22	≤20.97	PASS
2DH5	Ant1	2402	3.9	≤20.97	PASS
		2441	4.26	≤20.97	PASS
		2480	4.6	≤20.97	PASS
3DH5	Ant1	2402	4.06	≤20.97	PASS
		2441	4.43	≤20.97	PASS
		2480	4.78	≤20.97	PASS

Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

