



Appendix A

RF Test Data for BT (Conducted Measurement)

Product Name: PineTab-V tablet

Test Model: PINETAB-V

Environmental Conditions

Temperature:	23.8 ° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Nick Peng
	<i>Nick Peng</i>
Supervised by:	Ling Zhu
	<i>Ling Zhu</i>





A.1 20dB Emission Bandwidth

Test Result

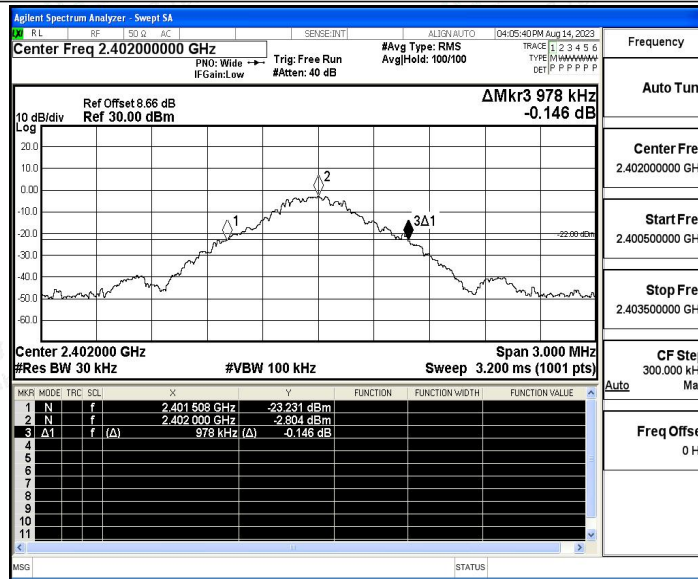
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Verdict
DH5	Ant1	2402	0.978	2401.508	2402.486	---
		2441	0.978	2440.514	2441.492	---
		2480	0.969	2479.511	2480.480	---
2DH5	Ant1	2402	1.317	2401.325	2402.642	---
		2441	1.353	2440.313	2441.666	---
		2480	1.290	2479.352	2480.642	---
3DH5	Ant1	2402	1.290	2401.340	2402.630	---
		2441	1.302	2440.337	2441.639	---
		2480	1.293	2479.340	2480.633	---



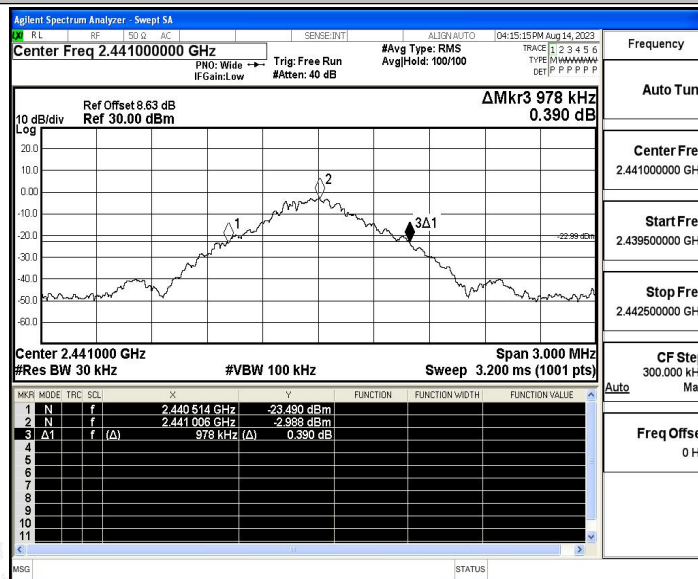


Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480

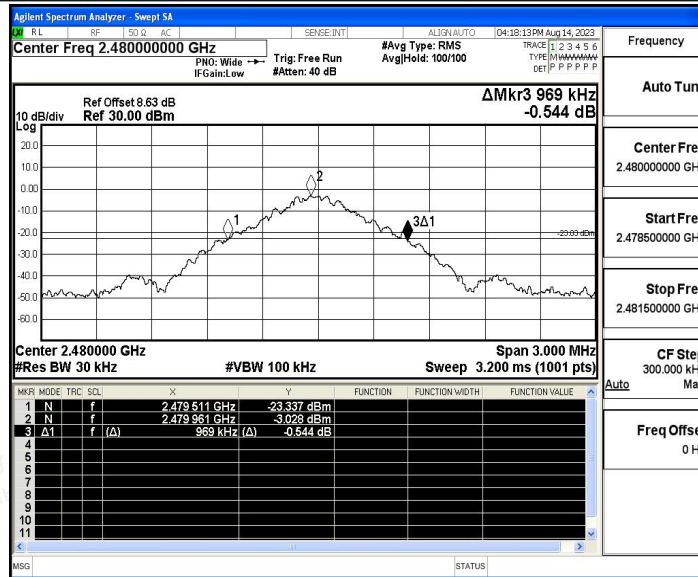


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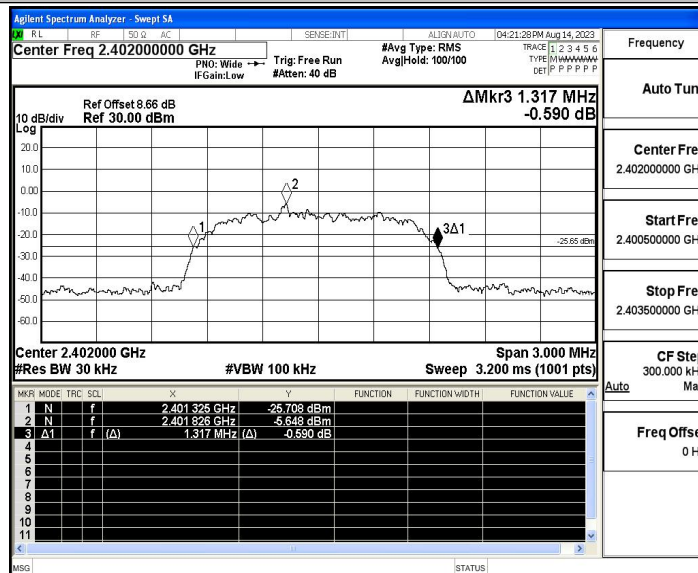
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

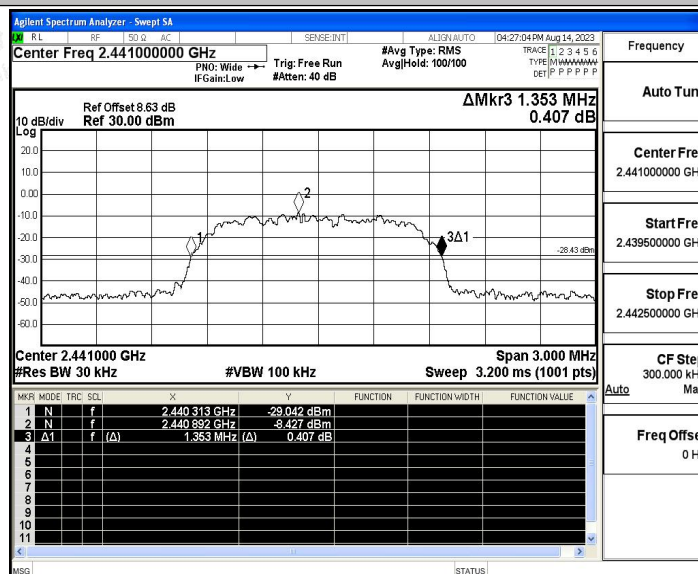
Scan code to check authenticity



2DH5_Ant1_2402



2DH5_Ant1_2441



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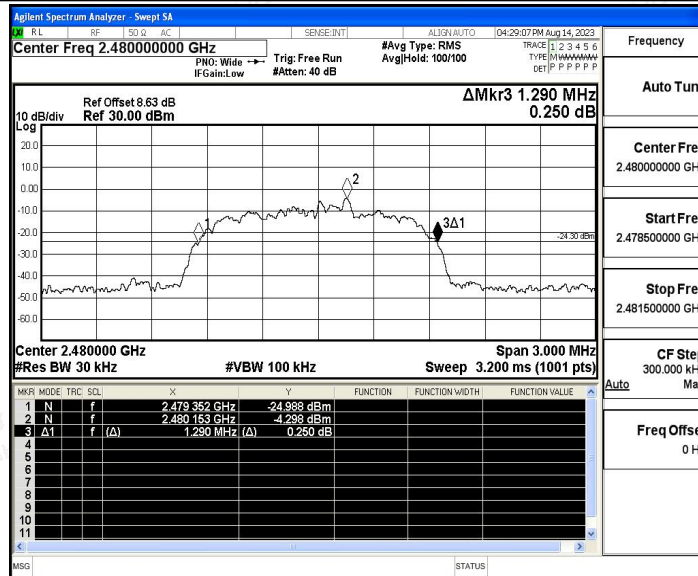
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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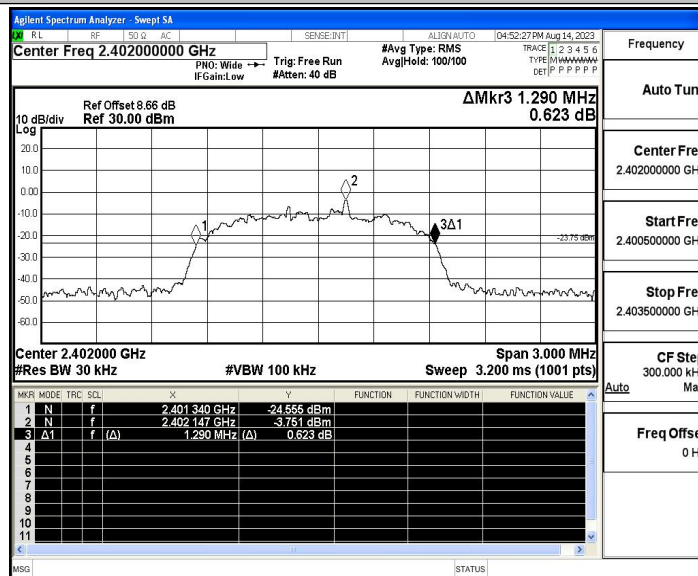
Scan code to check authenticity



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

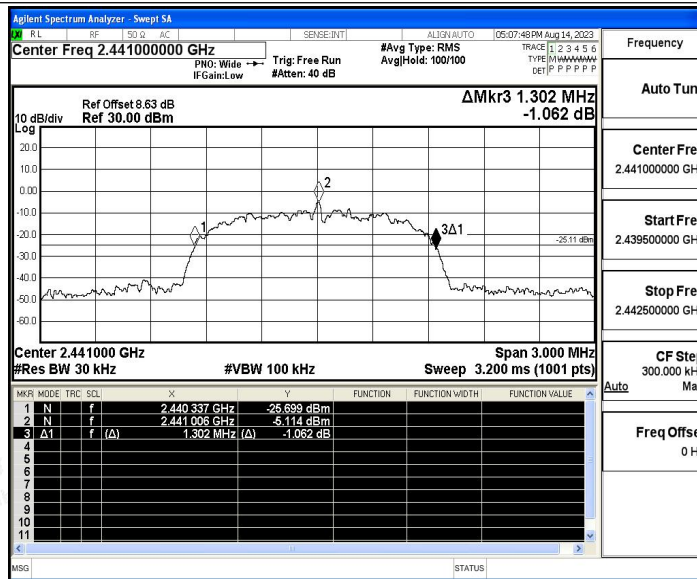


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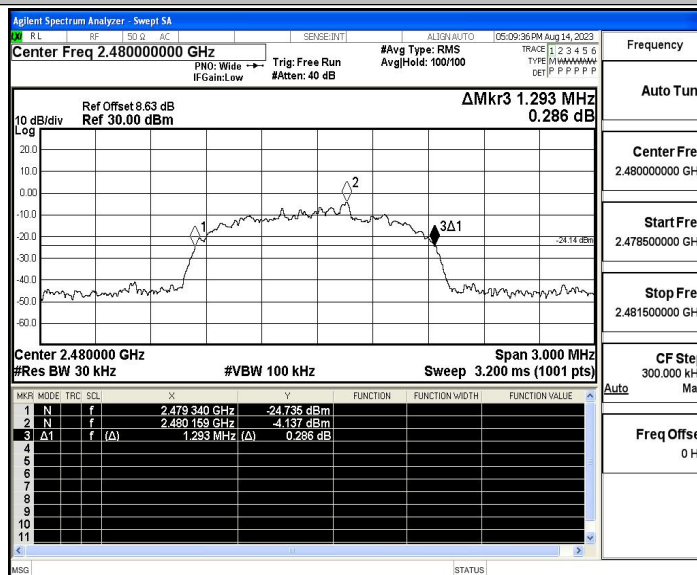
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3DH5_Ant1_2480



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A.2 Maximum conducted output power

Test Result

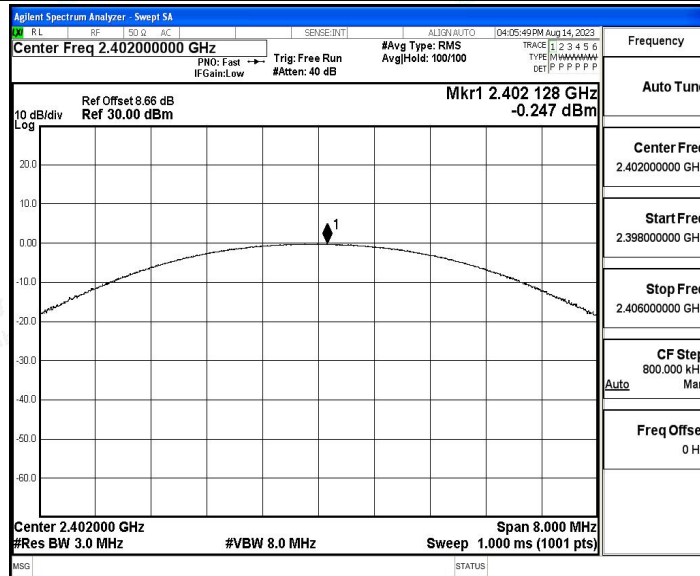
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.25	≤20.97	PASS
		2441	0.11	≤20.97	PASS
		2480	0.06	≤20.97	PASS
2DH5	Ant1	2402	-0.43	≤20.97	PASS
		2441	-0.17	≤20.97	PASS
		2480	-0.18	≤20.97	PASS
3DH5	Ant1	2402	-0.28	≤20.97	PASS
		2441	0.05	≤20.97	PASS
		2480	-0.05	≤20.97	PASS



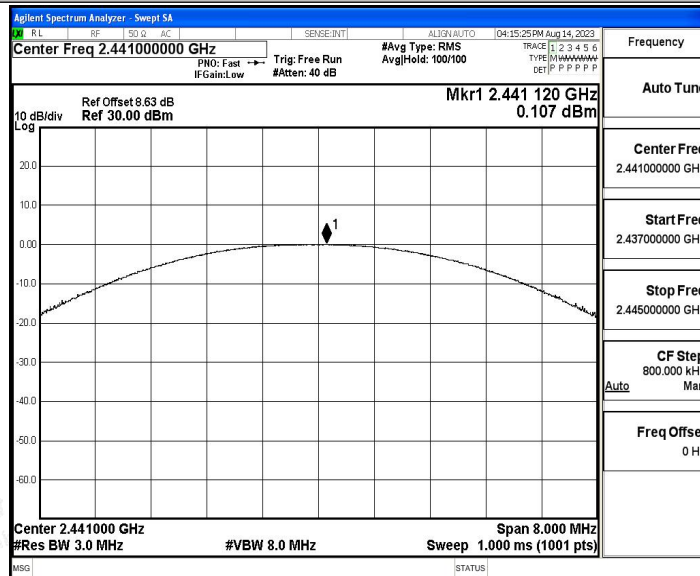


Test Graphs

DH5_Ant1_2402

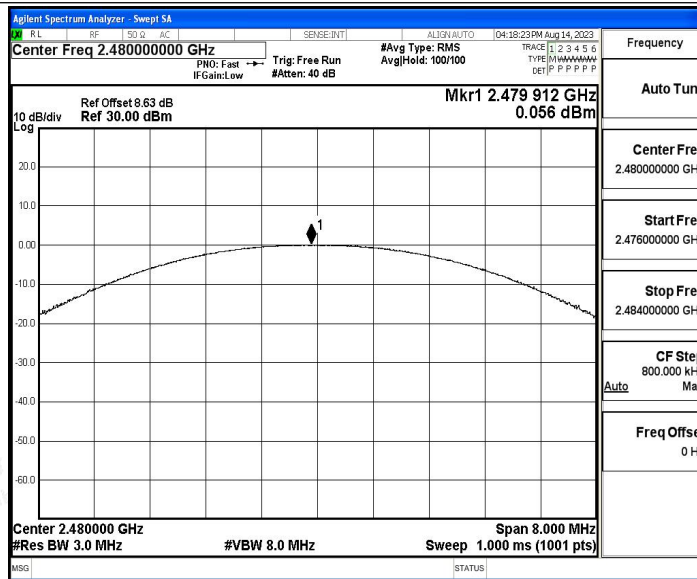


DH5_Ant1_2441

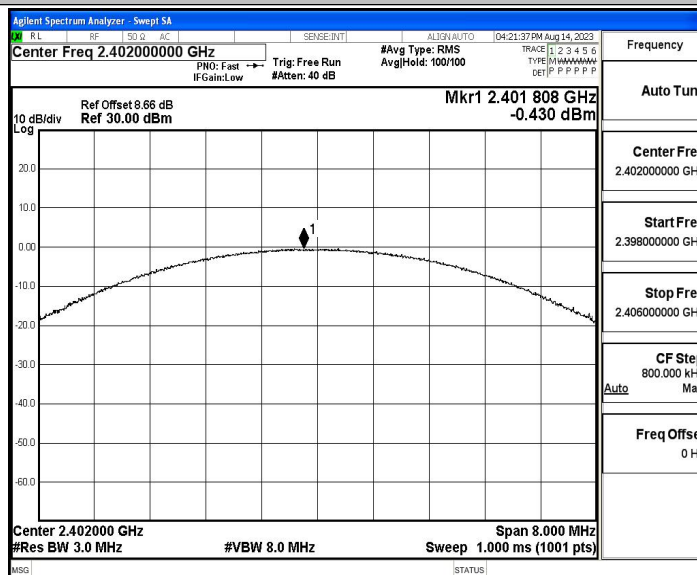


DH5_Ant1_2480

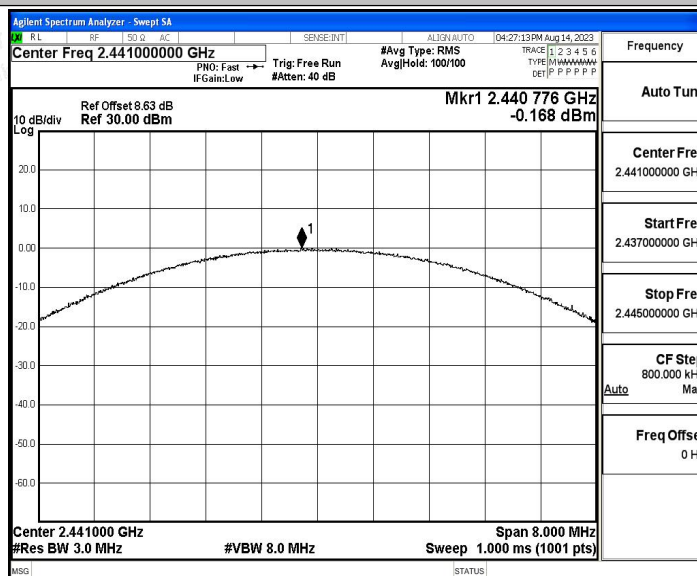




2DH5_Ant1_2402

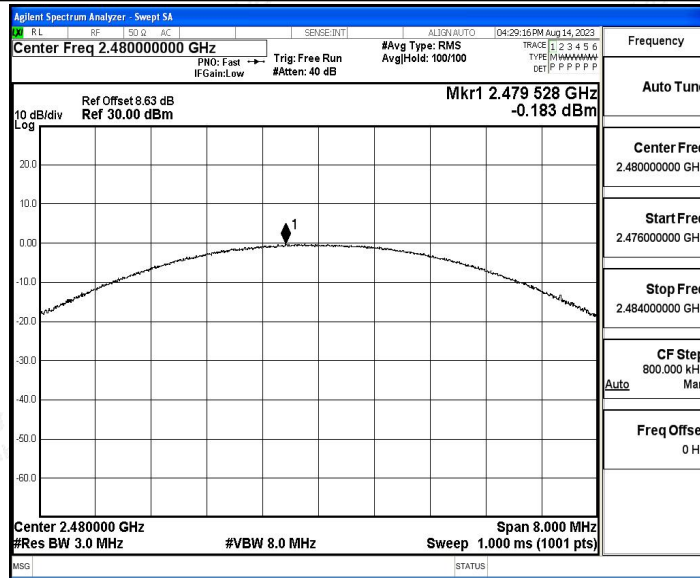


2DH5_Ant1_2441

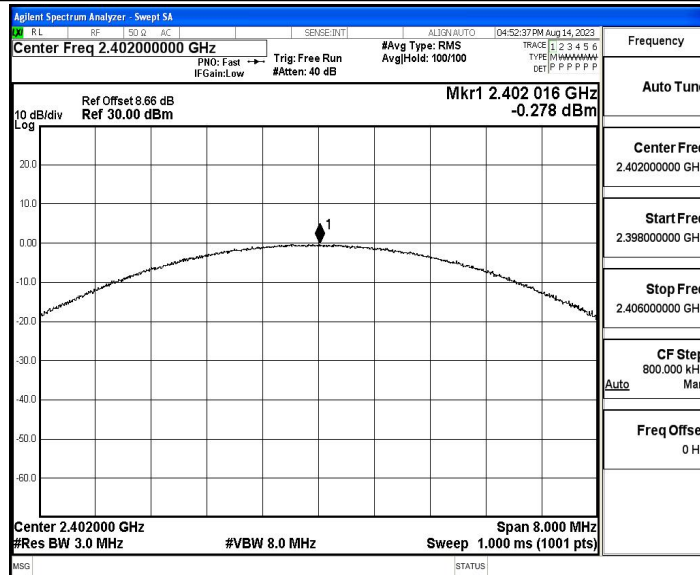




2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441

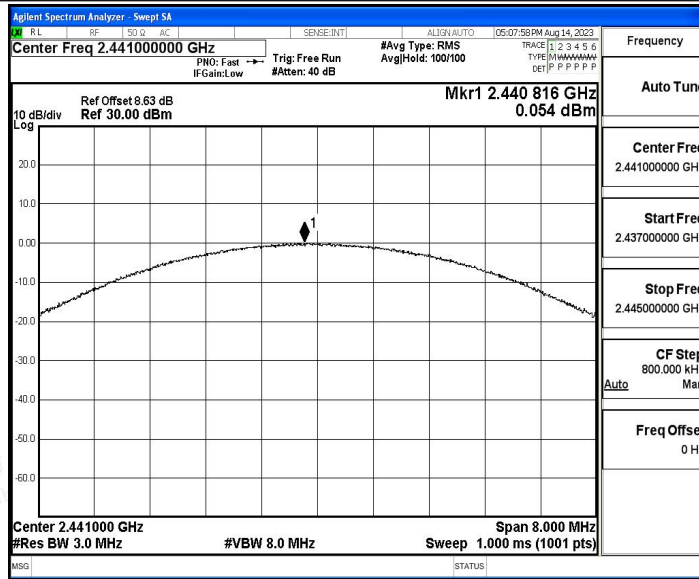


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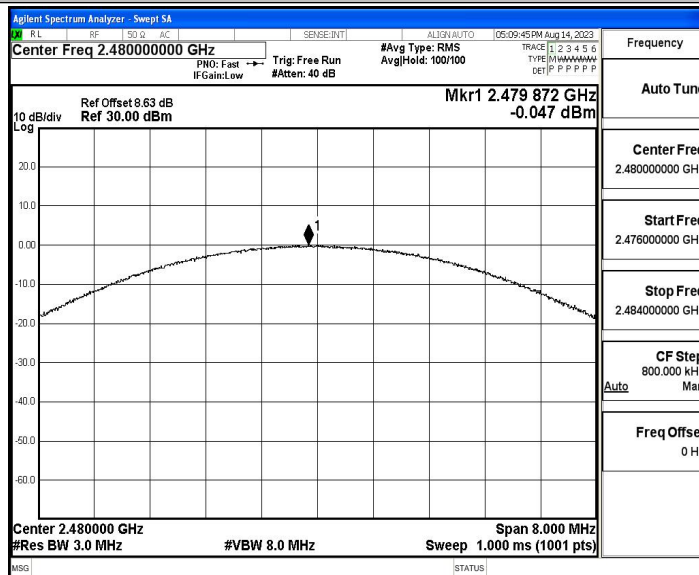
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3DH5_Ant1_2480





A.3 Carrier frequency separation

Test Result

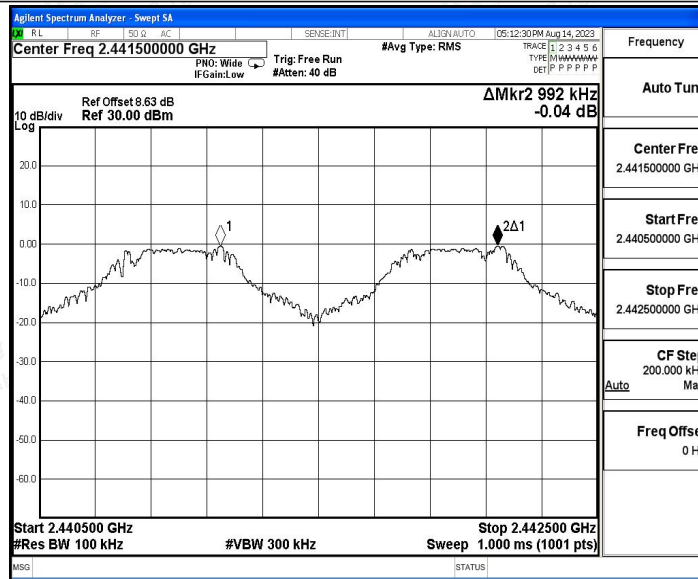
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.992	≥ 0.652	PASS
2DH5	Ant1	Hop	1.158	≥ 0.902	PASS
3DH5	Ant1	Hop	0.89	≥ 0.868	PASS



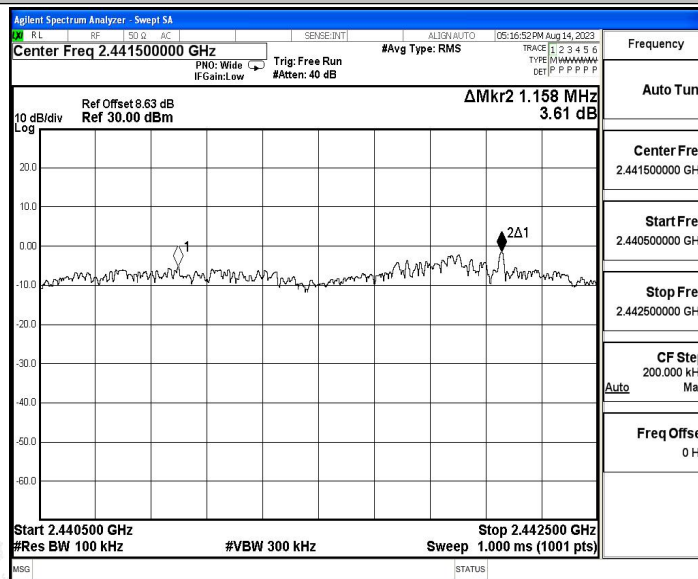


Test Graphs

DH5_Ant1_Hop

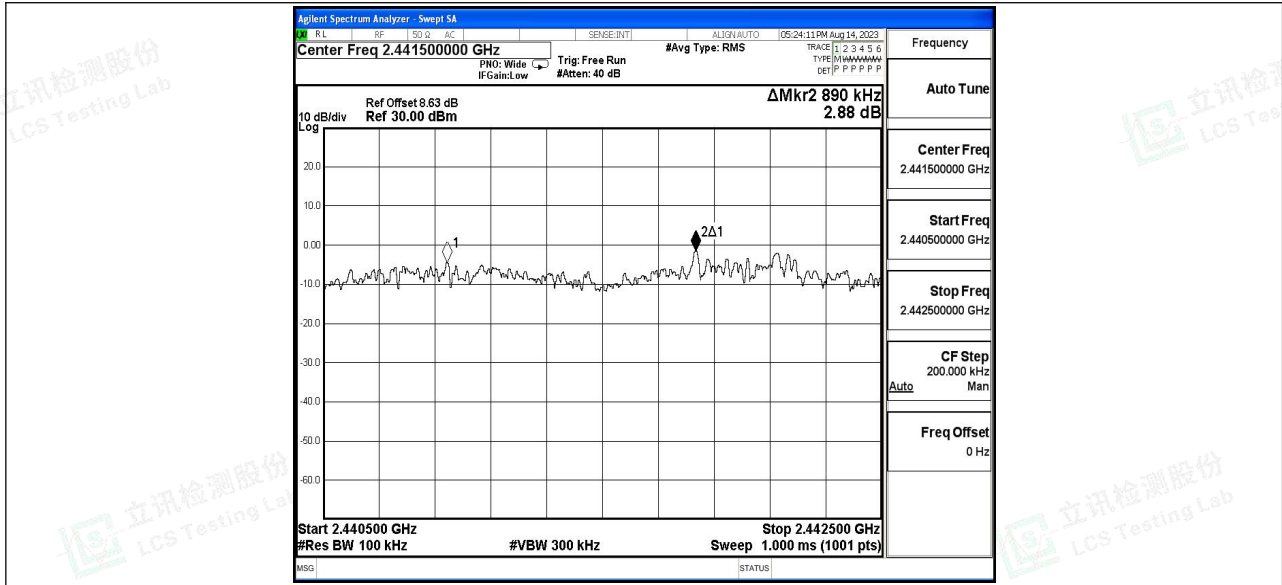


2DH5_Ant1_Hop



3DH5_Ant1_Hop







A.4 Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
2DH5	Ant1	Hop	2.883	106.67	0.308	≤0.4	PASS
3DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS

