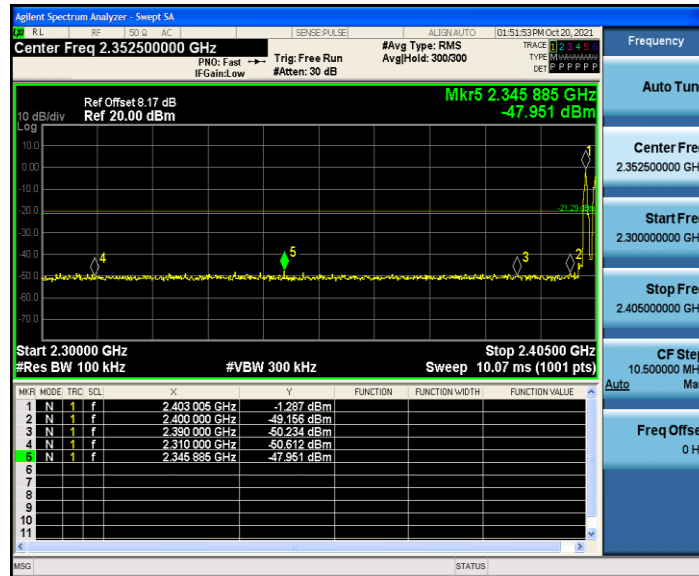
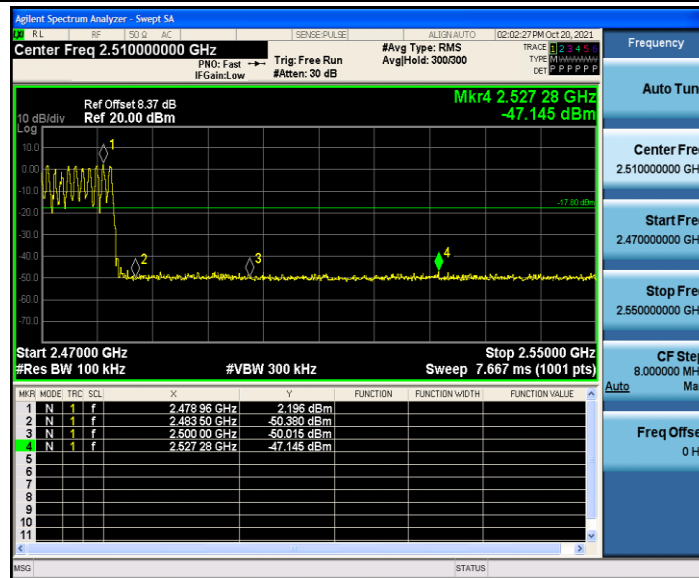


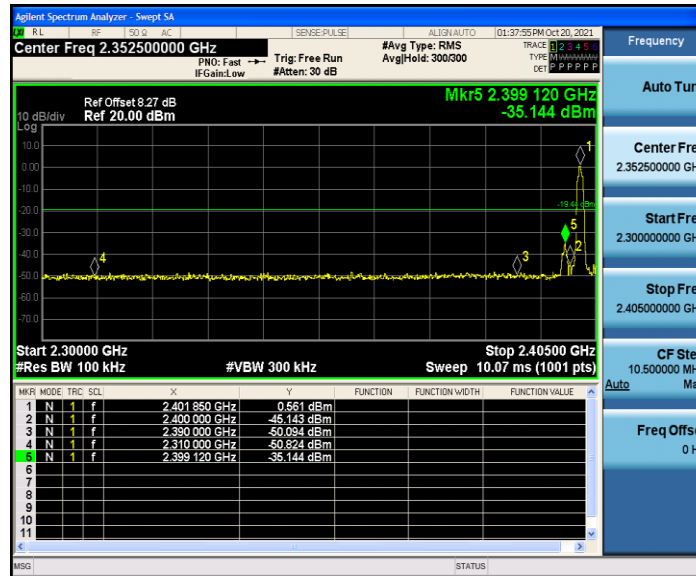
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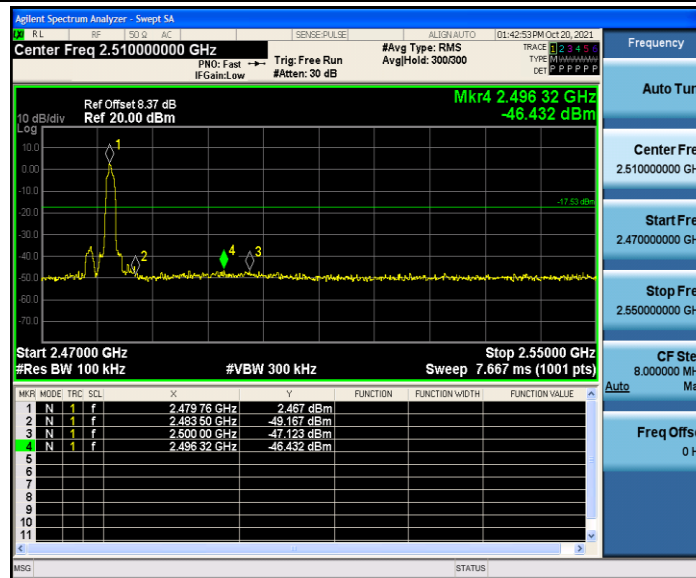
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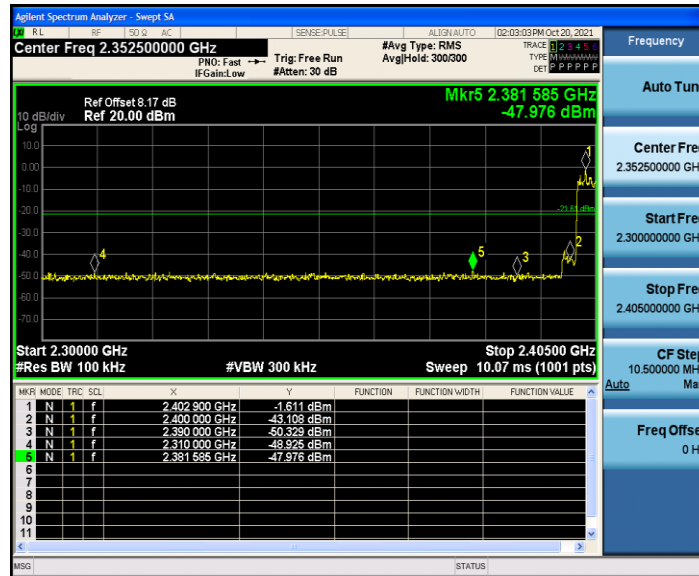
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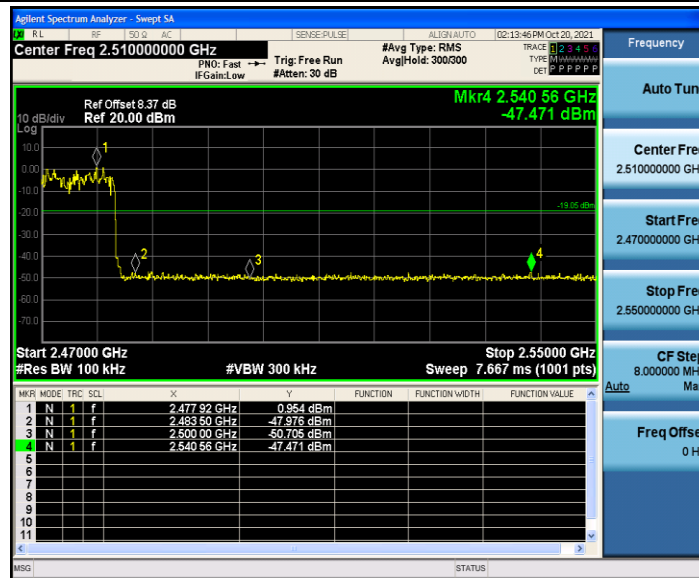
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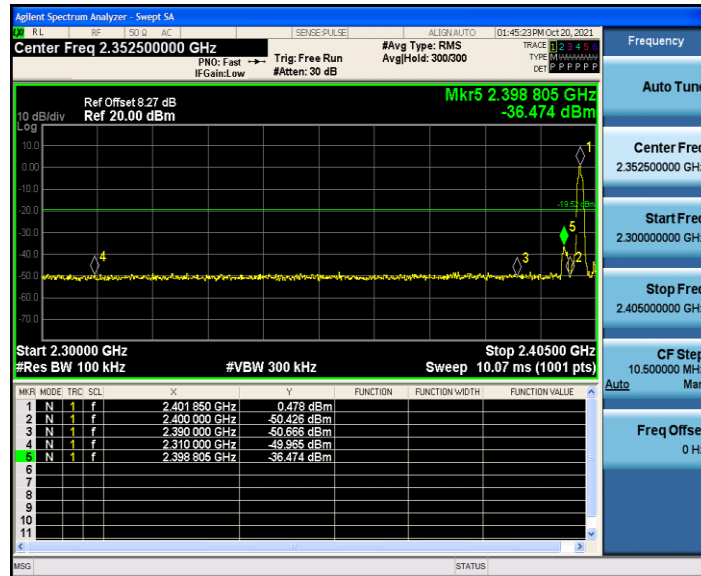
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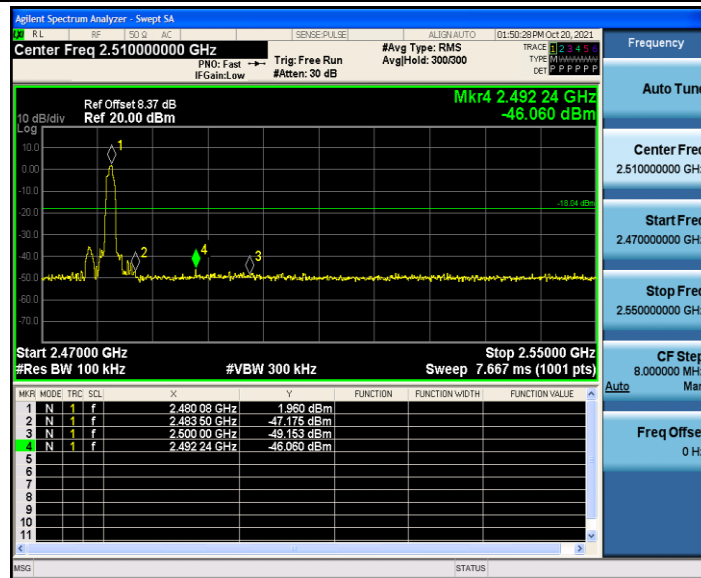
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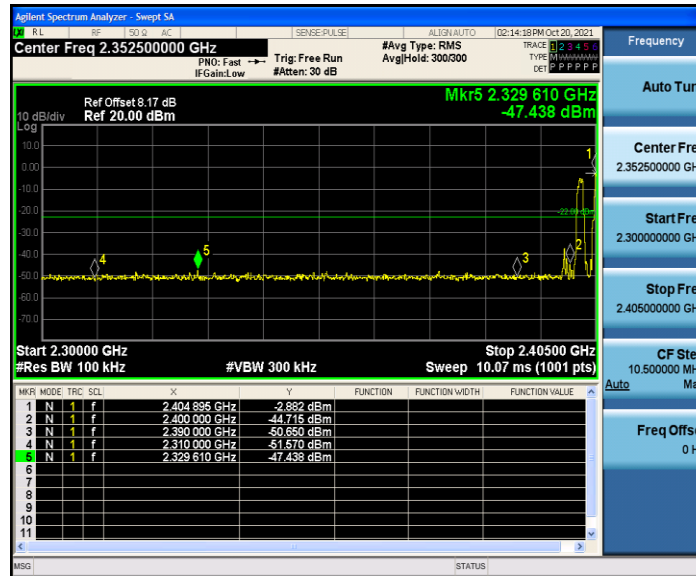
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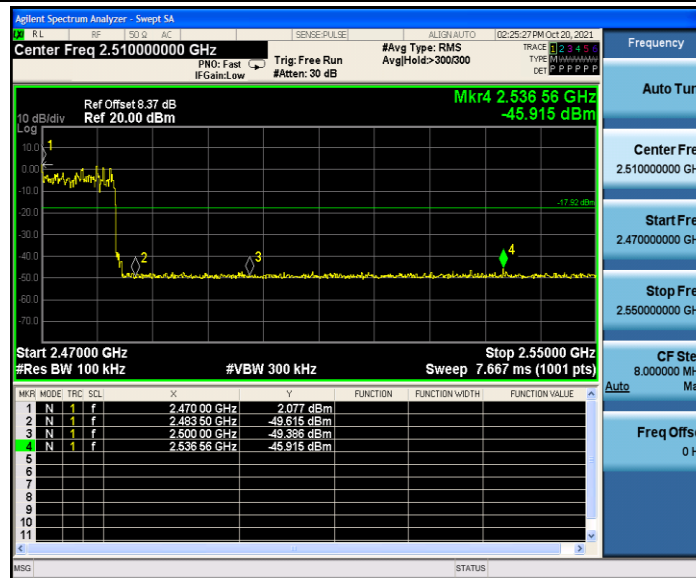
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



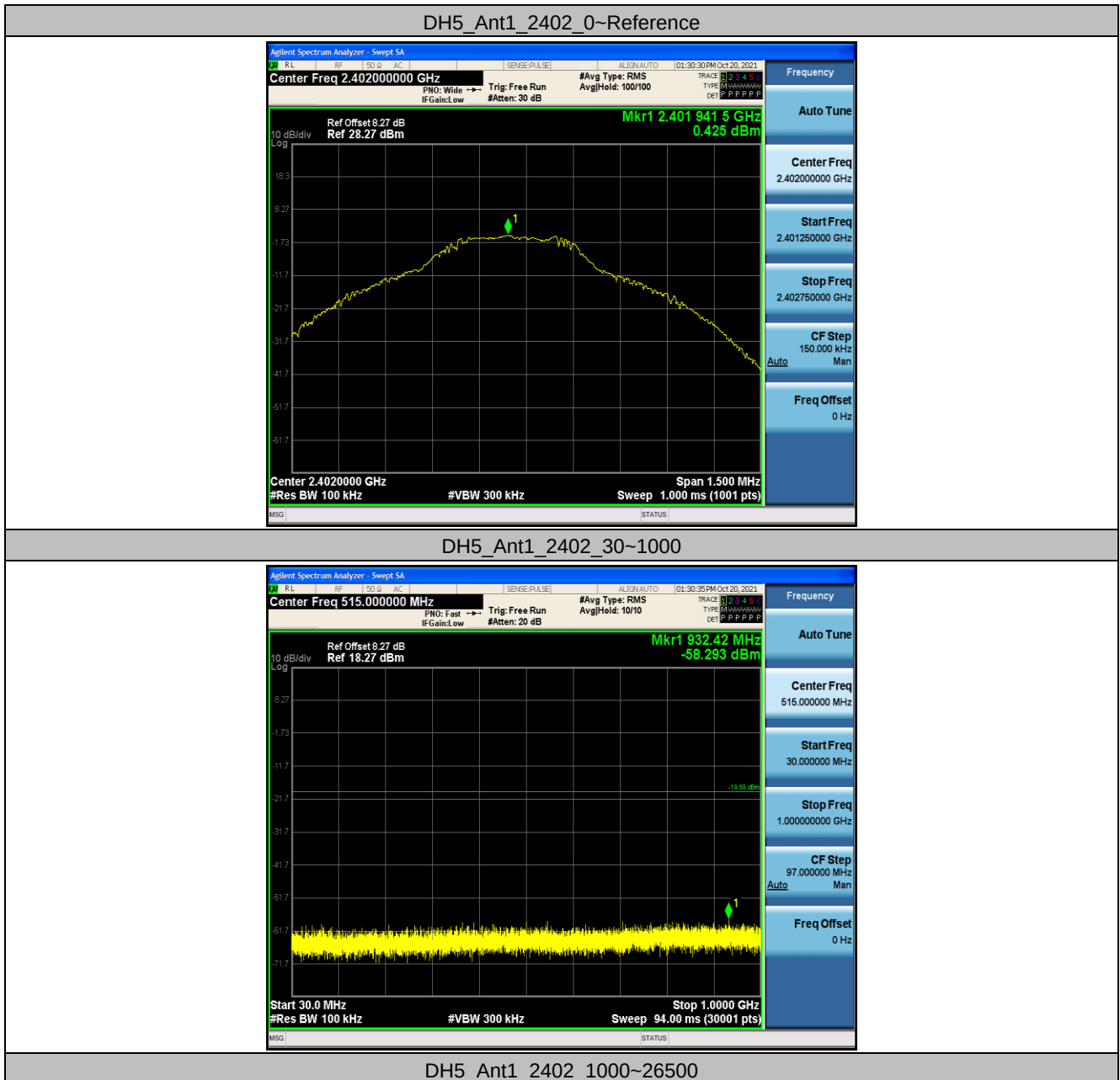
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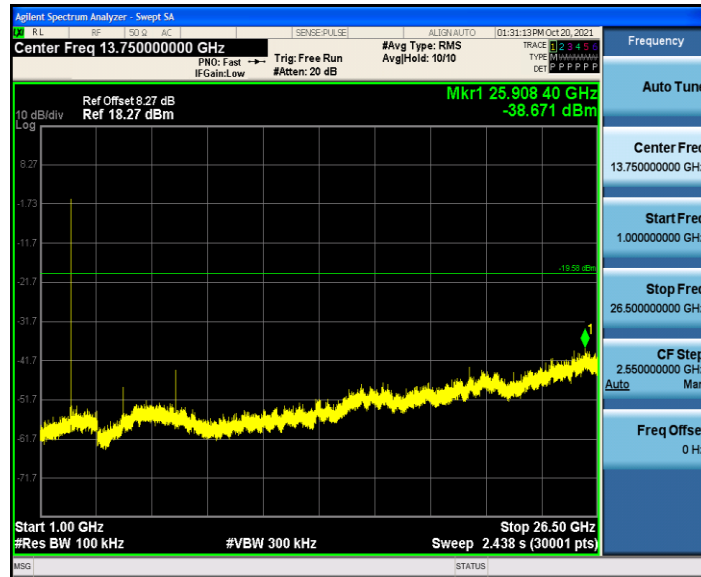


9.6 Appendix F: Conducted Spurious Emission**9.6.1 Test Result**

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	0.43	0.43	---	PASS
			30~1000	---	-58.293	<=-19.575	PASS
			1000~26500	---	-38.671	<=-19.575	PASS
		2441	Reference	1.01	1.01	---	PASS
			30~1000	---	-57.88	<=-18.986	PASS
			1000~26500	---	-39.026	<=-18.986	PASS
		2480	Reference	2.34	2.34	---	PASS
			30~1000	---	-57.953	<=-17.659	PASS
			1000~26500	---	-39.172	<=-17.659	PASS
2DH5	Ant1	2402	Reference	0.19	0.19	---	PASS
			30~1000	---	-58.642	<=-19.81	PASS
			1000~26500	---	-39.671	<=-19.81	PASS
		2441	Reference	1.01	1.01	---	PASS
			30~1000	---	-58.014	<=-18.99	PASS
			1000~26500	---	-39.013	<=-18.99	PASS
		2480	Reference	2.49	2.49	---	PASS
			30~1000	---	-57.698	<=-17.512	PASS
			1000~26500	---	-39.304	<=-17.512	PASS
3DH5	Ant1	2402	Reference	0.56	0.56	---	PASS
			30~1000	---	-58.454	<=-19.436	PASS
			1000~26500	---	-38.798	<=-19.436	PASS
		2441	Reference	1.24	1.24	---	PASS
			30~1000	---	-57.69	<=-18.758	PASS
			1000~26500	---	-38.761	<=-18.758	PASS
		2480	Reference	2.54	2.54	---	PASS
			30~1000	---	-57.822	<=-17.456	PASS
			1000~26500	---	-38.719	<=-17.456	PASS

9.6.2 Test Graphs





DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

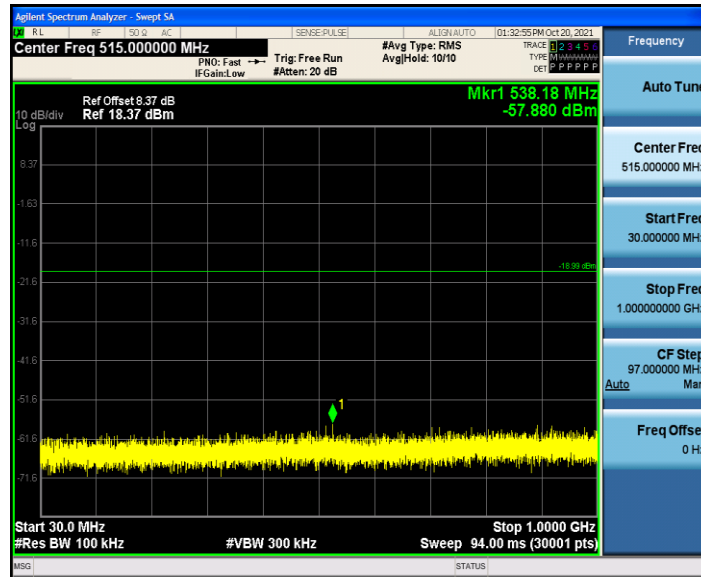


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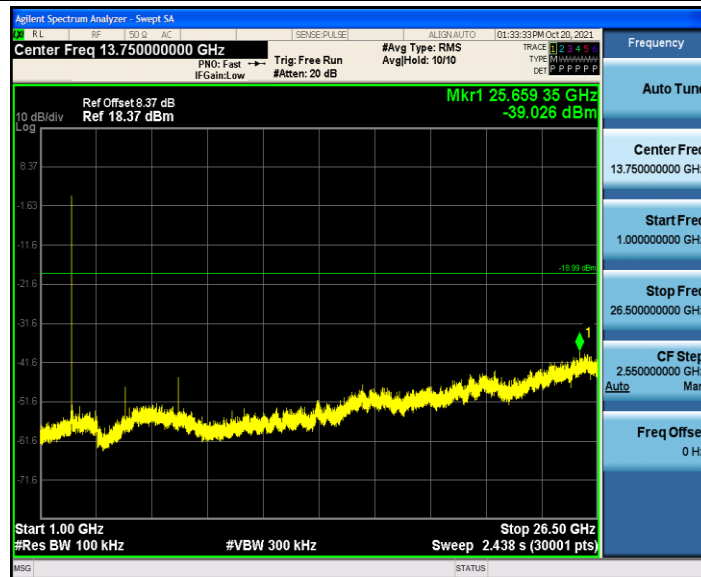
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DH5_Ant1_2441_1000~26500



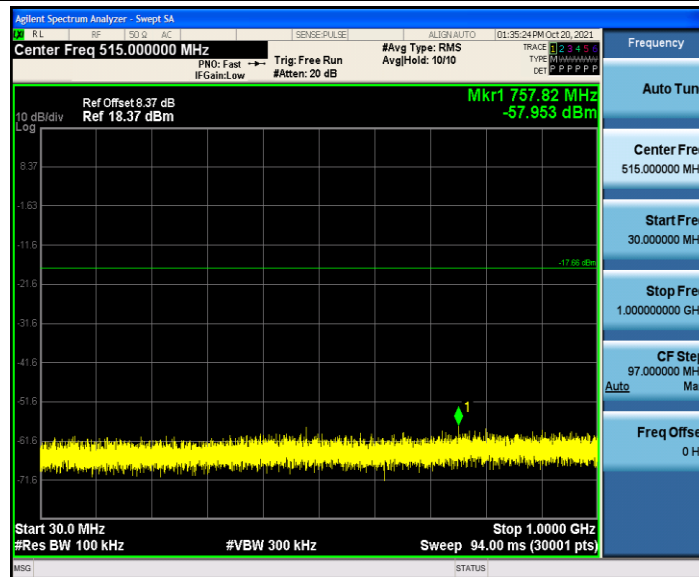
DH5_Ant1_2480_0~Reference



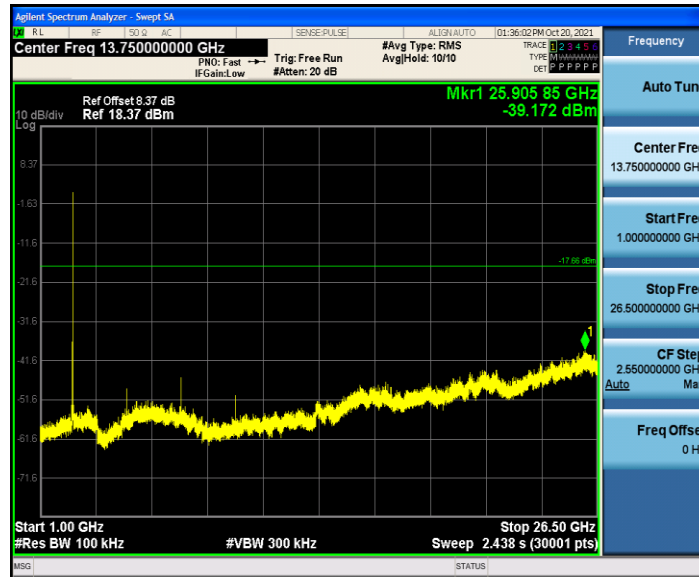
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DH5_Ant1_2480_30~1000



DH5_Ant1_2480_1000~26500



2DH5_Ant1_2402_0~Reference

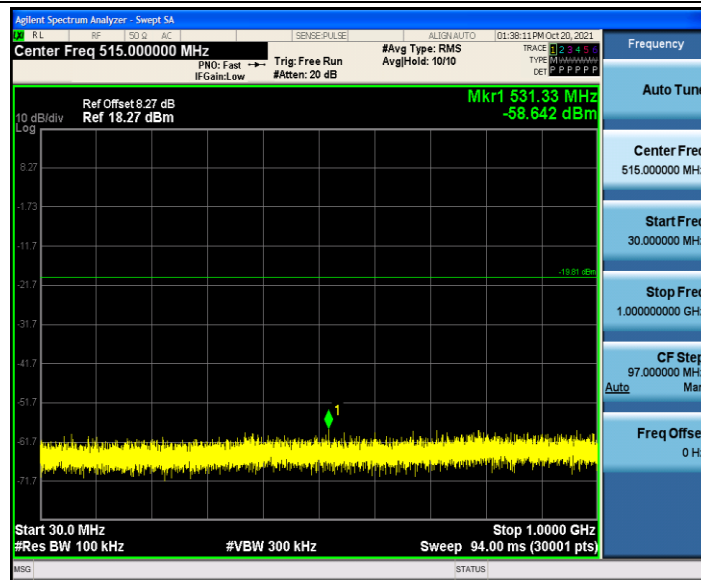


2DH5_Ant1_2402_30~1000



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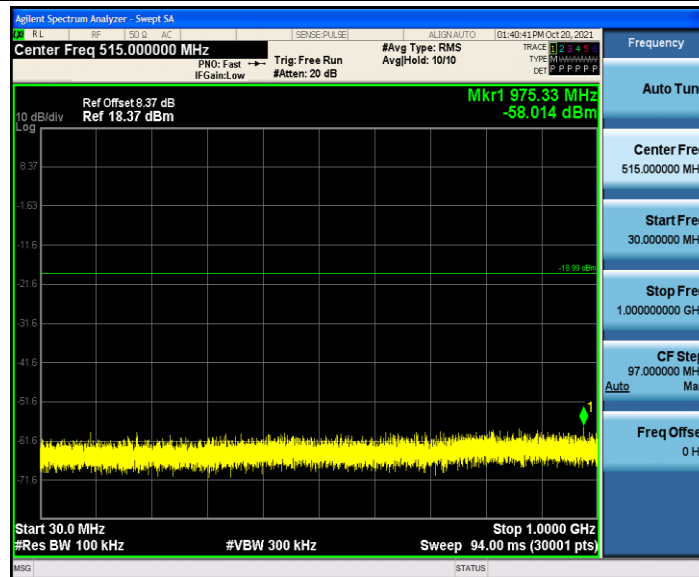
2DH5_Ant1_2402_1000~26500



2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000



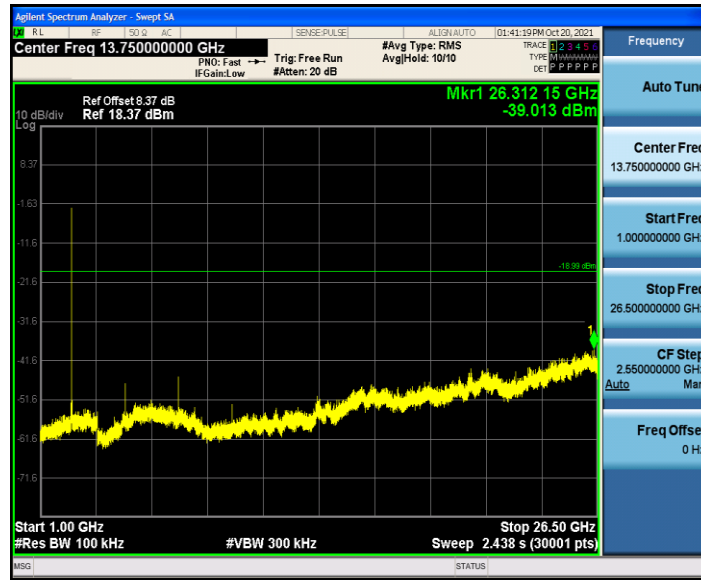
2DH5_Ant1_2441_1000~26500



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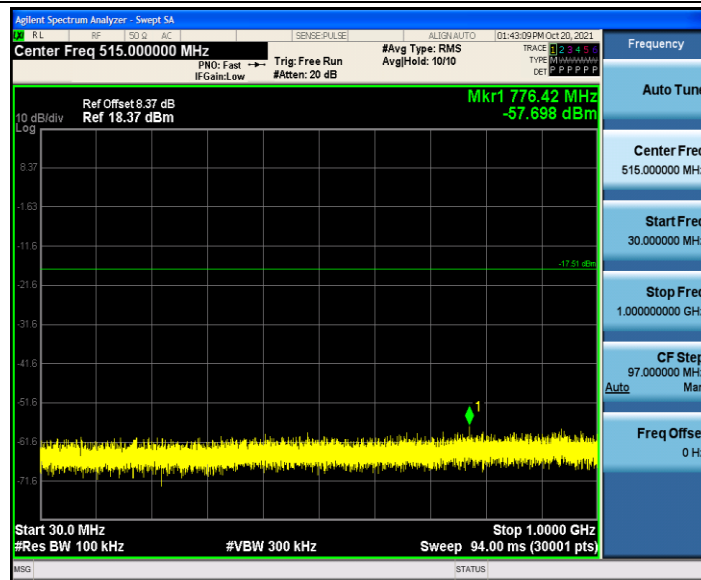
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2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference

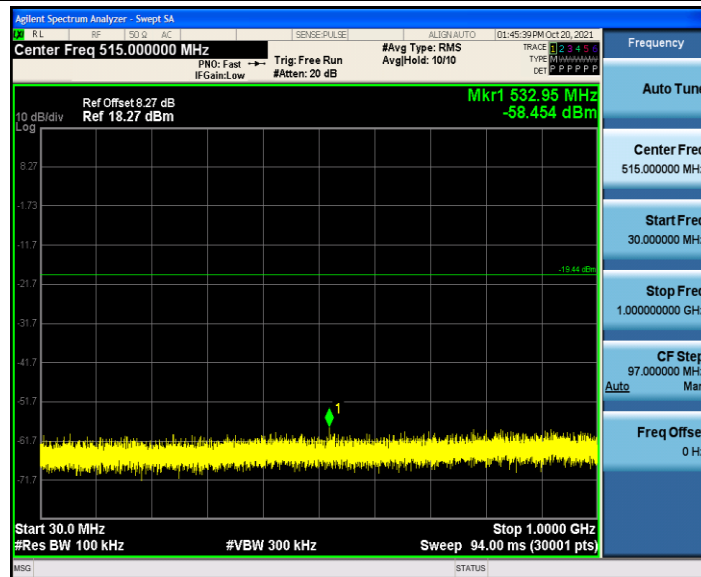


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3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference

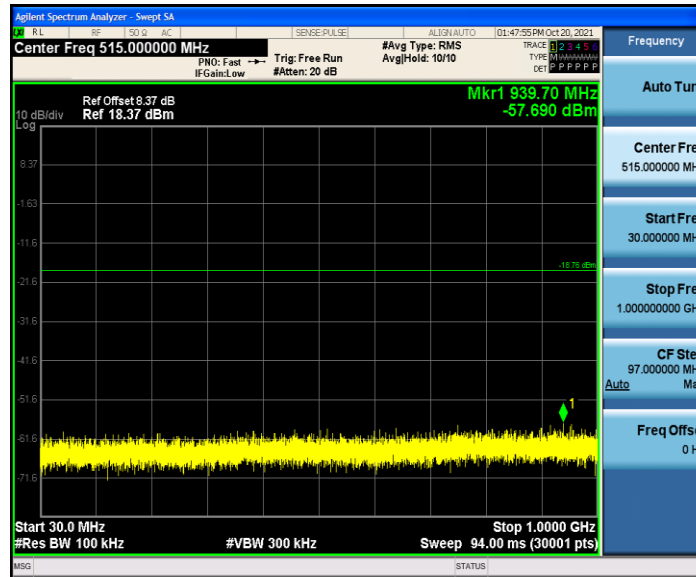


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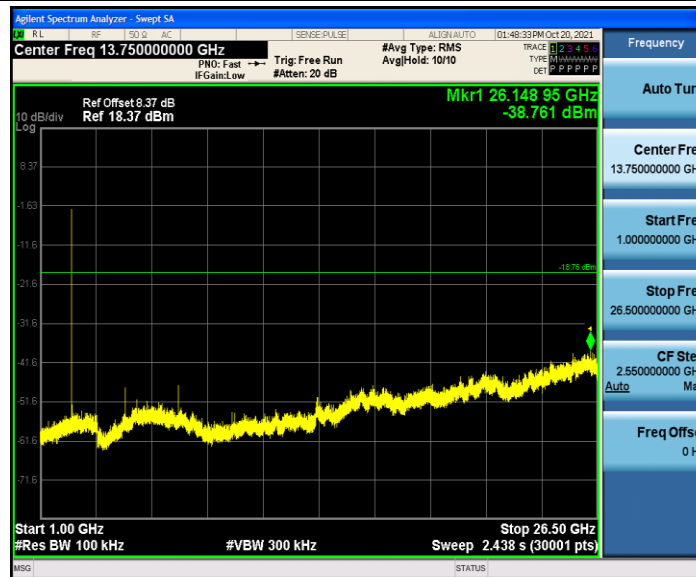


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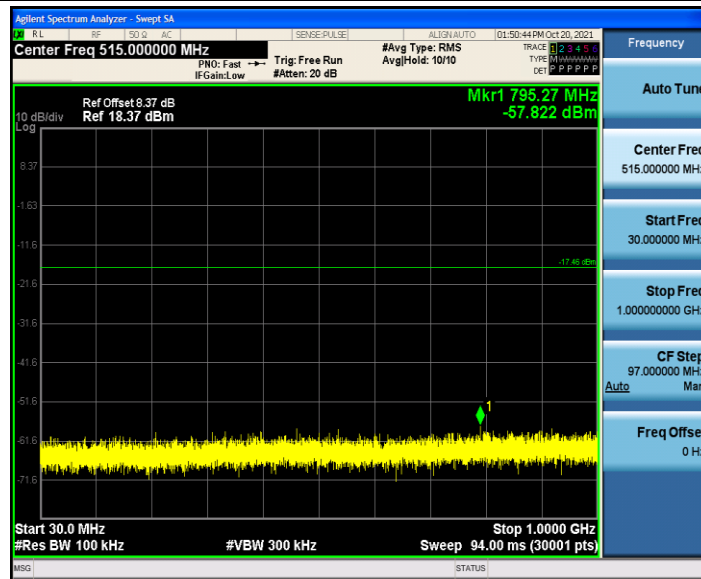
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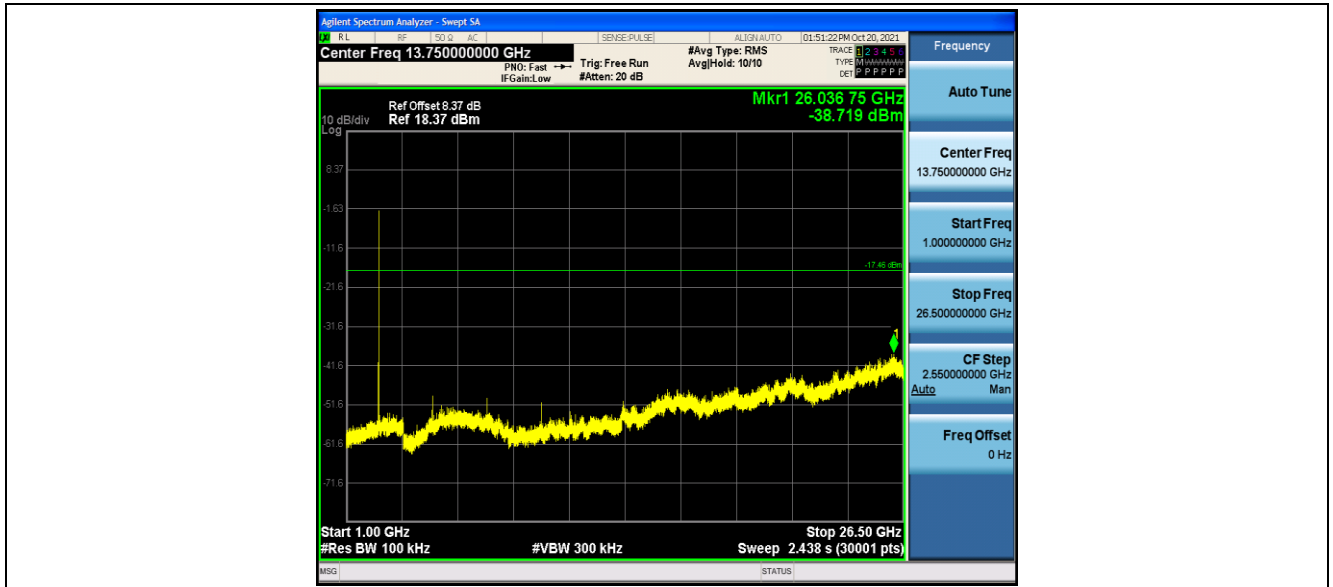
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3DH5_Ant1_2480_1000~26500



9.7 Appendix G: Time of Occupancy (Dwell Time)**9.7.1 Test Result**

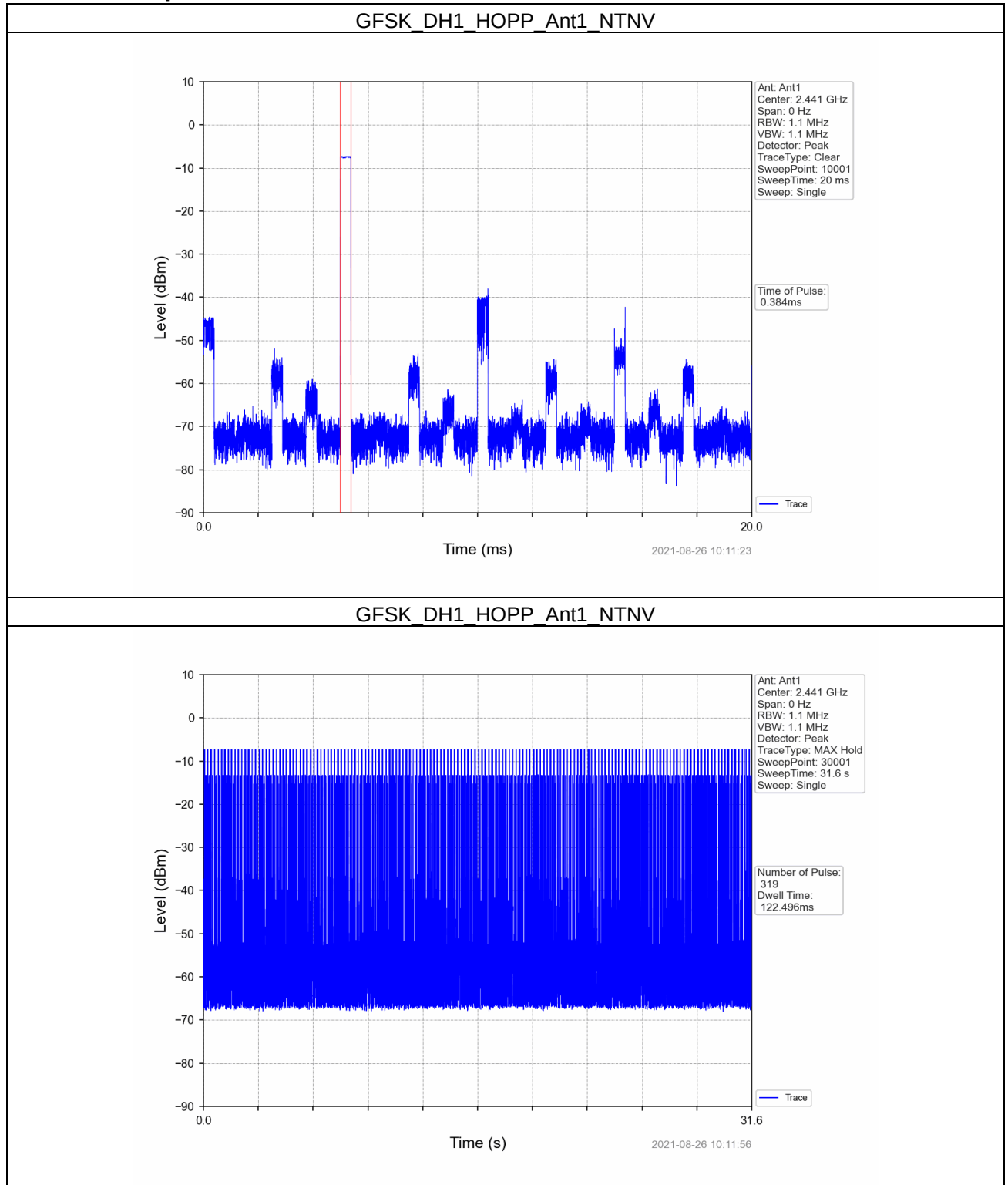
Mode	TX Type	Frequency (MHz)	Packet Type	Duration of Single Pulse (ms)	Observation Period (s)	Num of Pulse in Observation Period	Dwell Time (ms)	Limit (ms)	Verdict
GFSK	SISO	HOPP	DH1	0.384	31.600	319	122.496	<=400	Pass
			DH3	1.640	31.600	165	270.600	<=400	Pass
			DH5	2.888	31.600	112	323.456	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH1	0.394	31.600	320	126.080	<=400	Pass
			2DH3	1.644	31.600	157	258.108	<=400	Pass
			2DH5	2.894	31.600	102	295.188	<=400	Pass
8DPSK	SISO	HOPP	3DH1	6.668	31.600	52	346.736	<=400	Pass
			3DH3	0.652	31.600	160	104.320	<=400	Pass
			3DH5	0.896	31.600	107	95.872	<=400	Pass



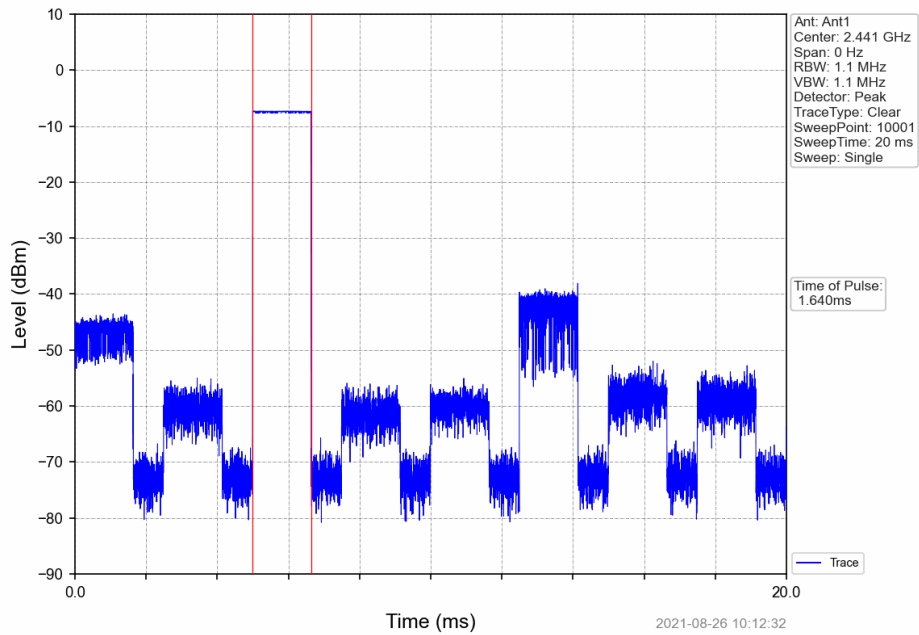
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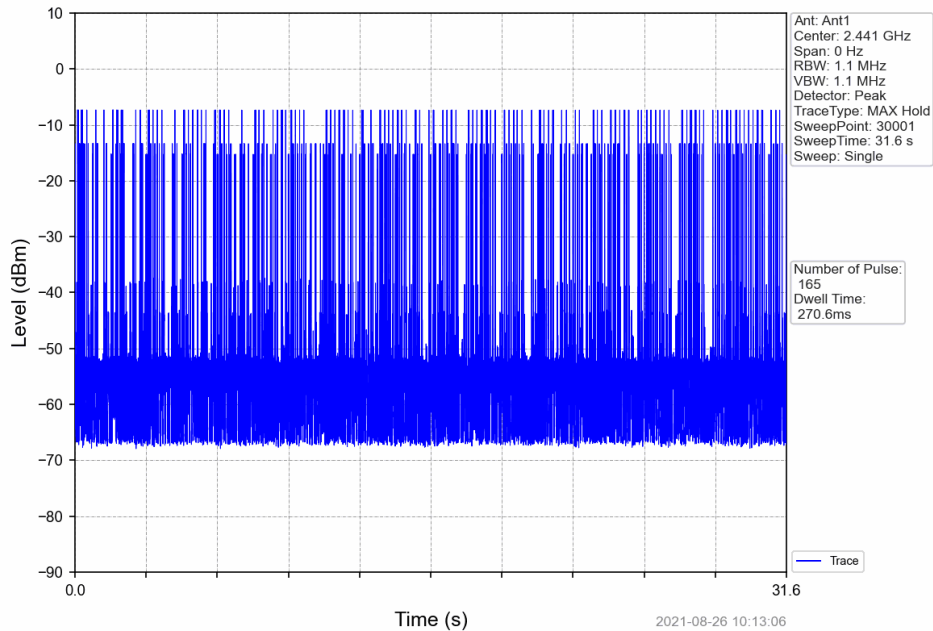
9.7.2 Test Graphs



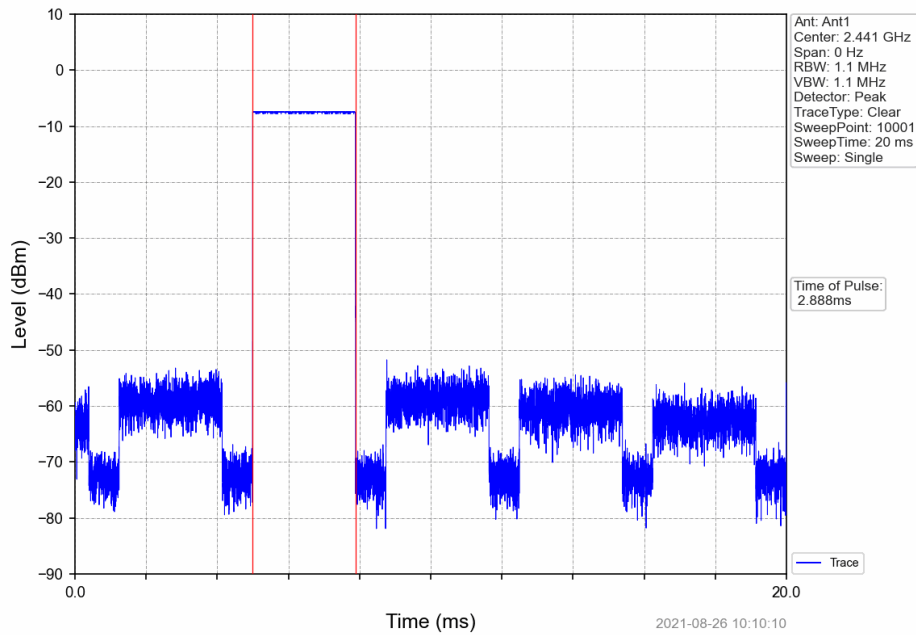
GFSK DH3 HOPP Ant1 NTV



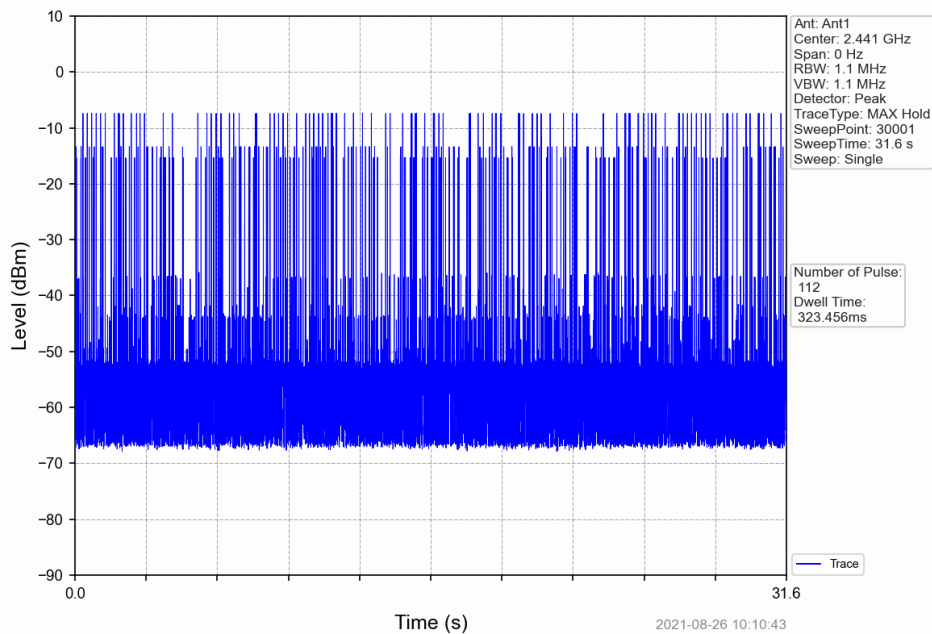
GFSK DH3 HOPP Ant1 NTV



GFSK DH5 HOPP Ant1 NTV

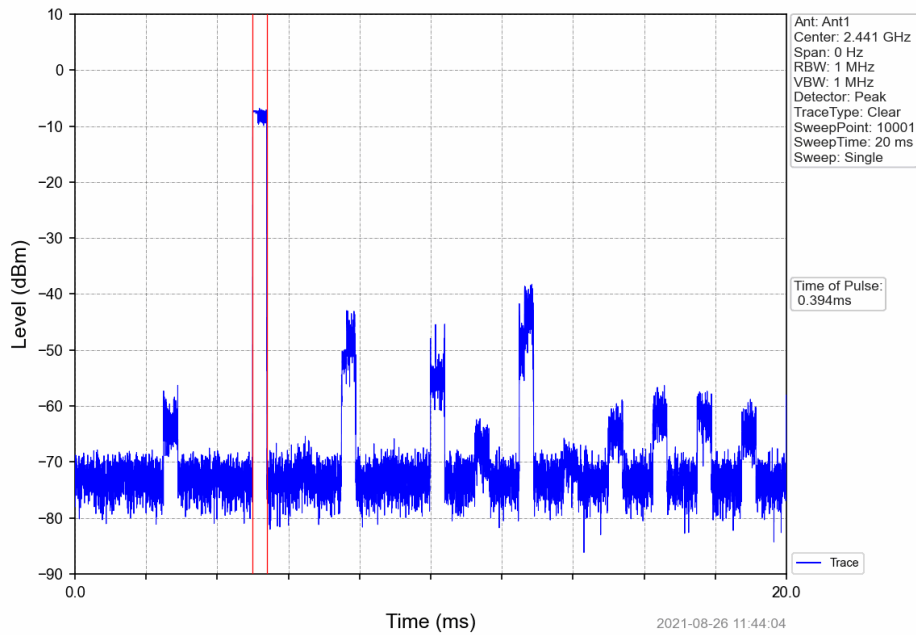


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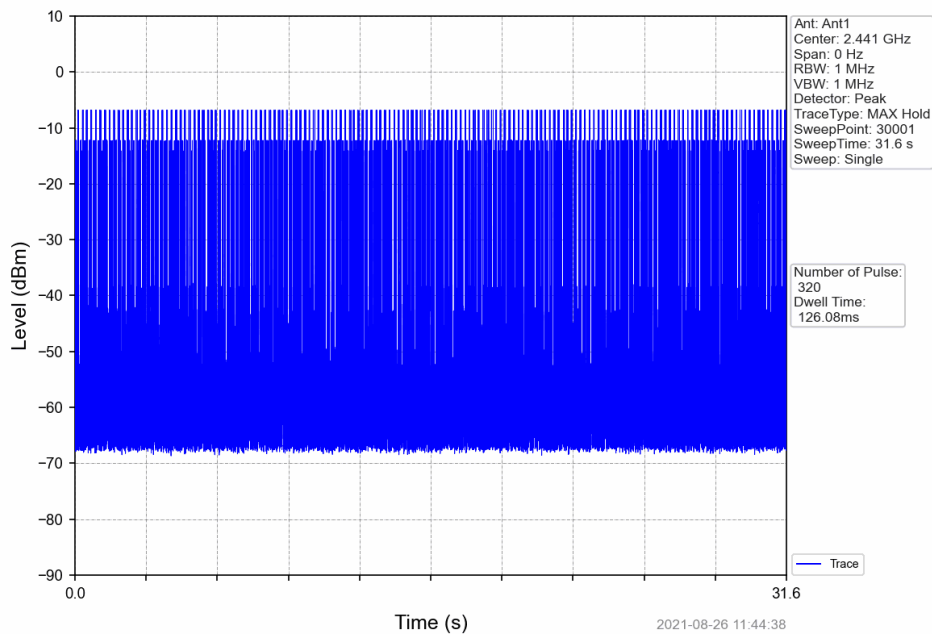


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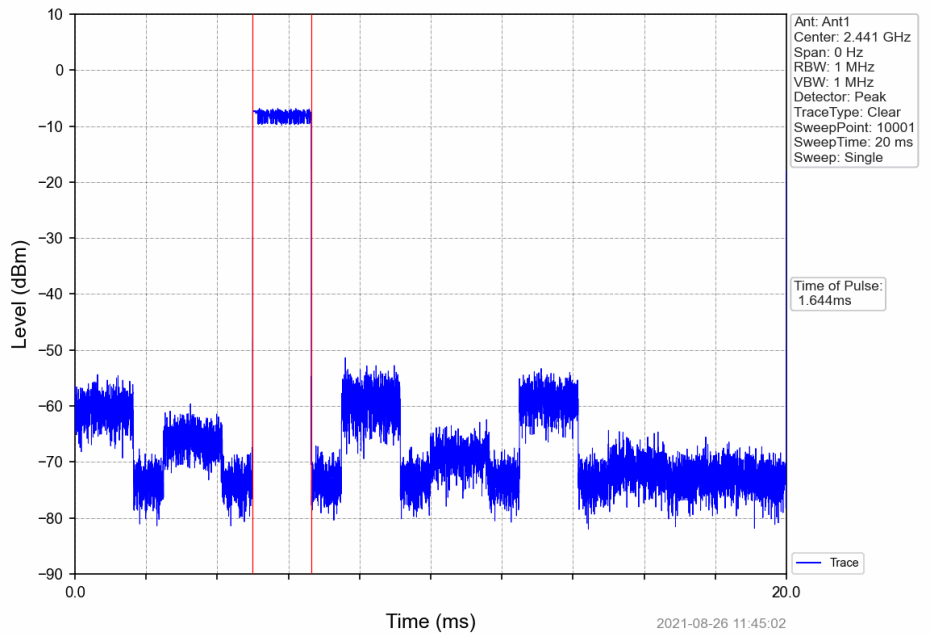
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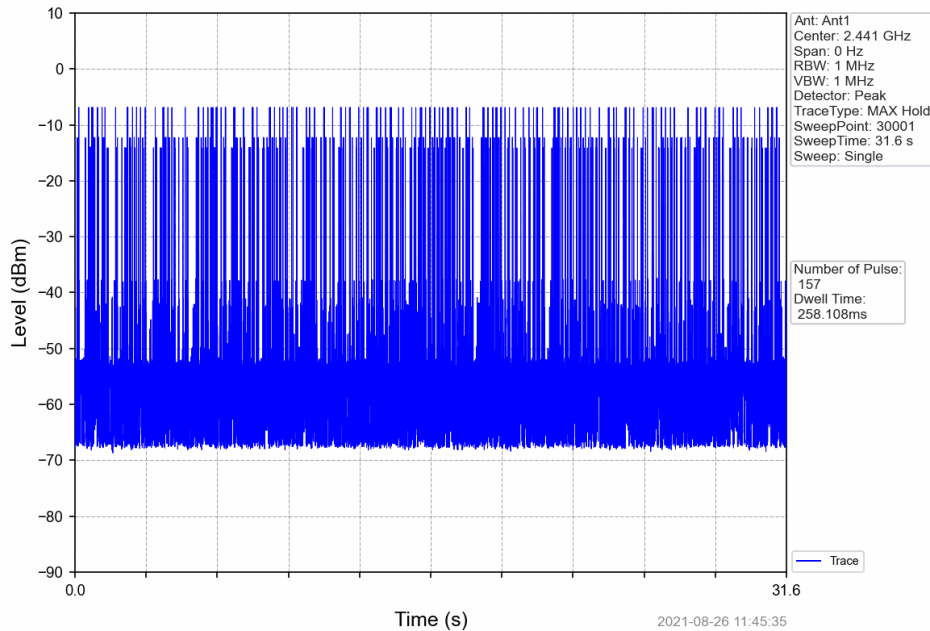
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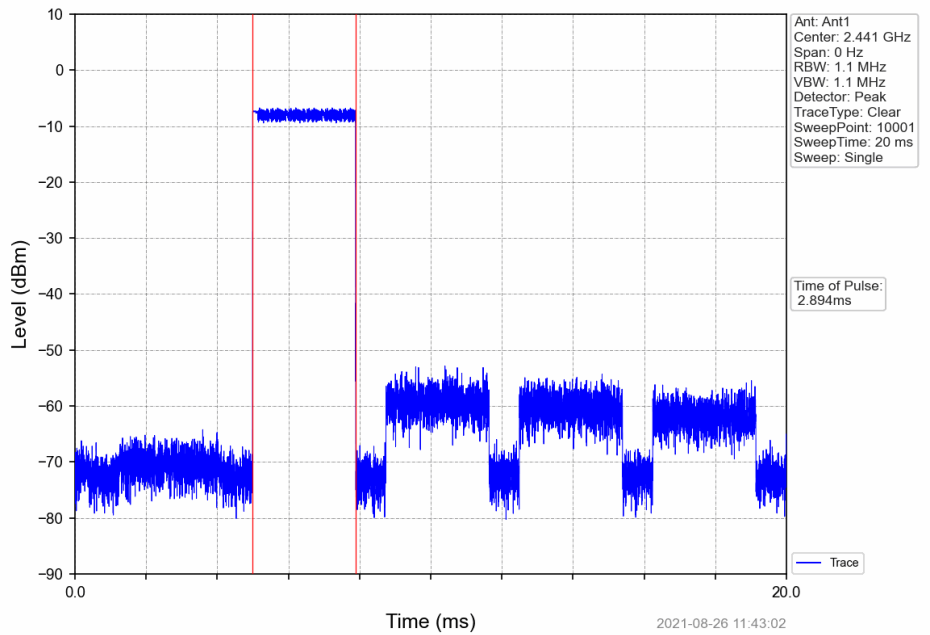
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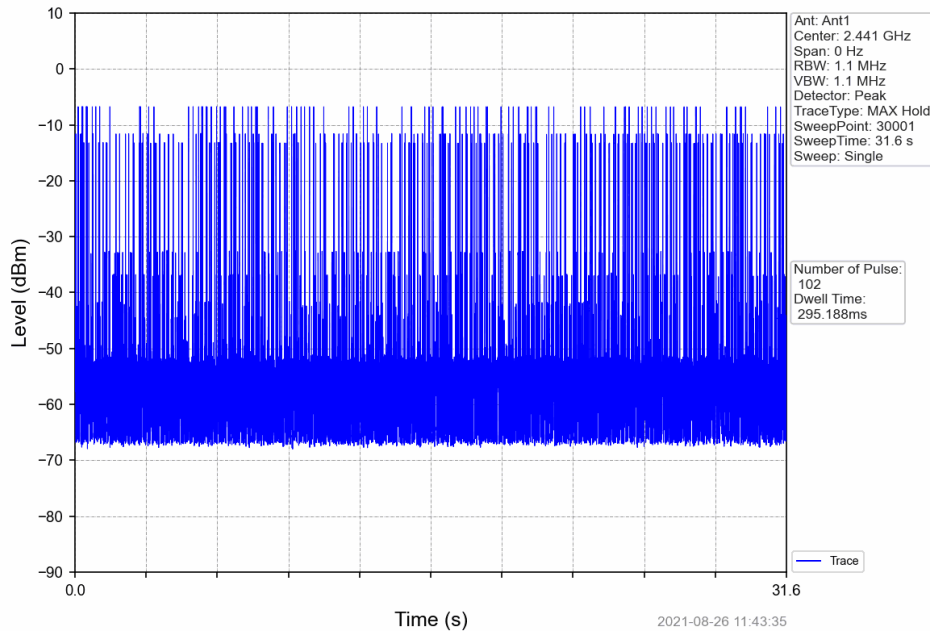
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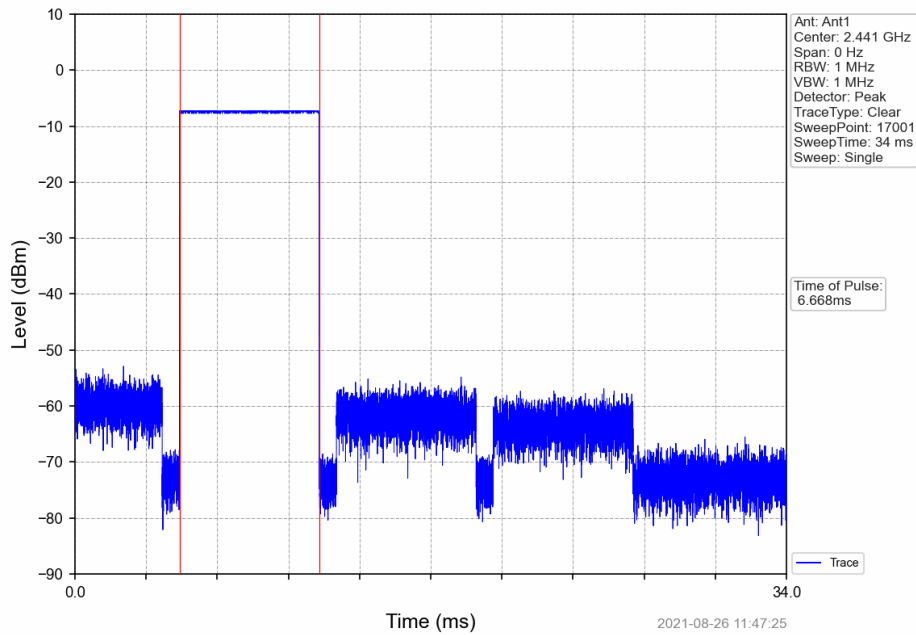
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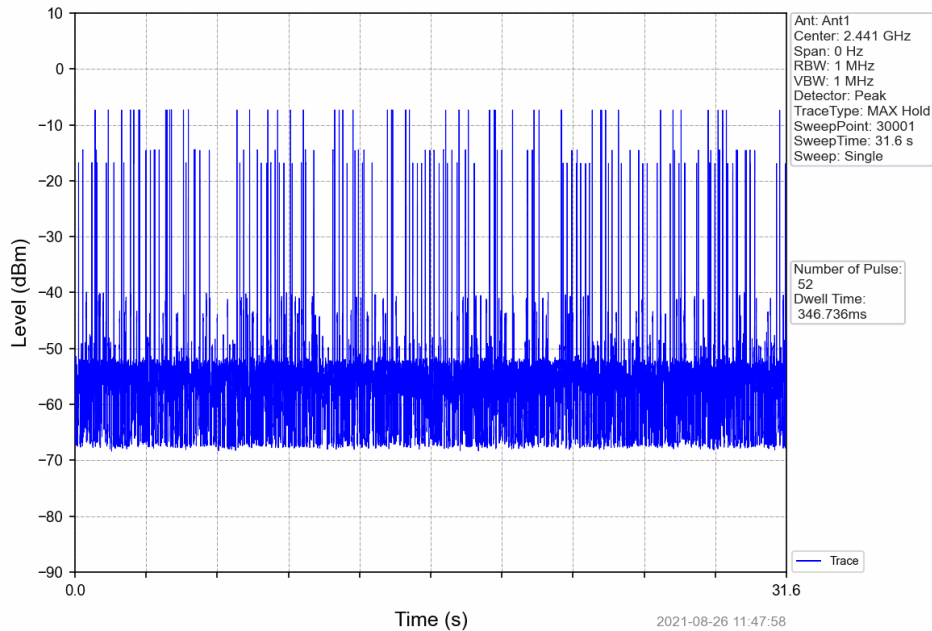
Pi/4DQPSK 2DH5 HOPP Ant1 NTV



8DPSK 3DH1 HOPP Ant1 NTN



8DPSK 3DH1 HOPP Ant1 NTN

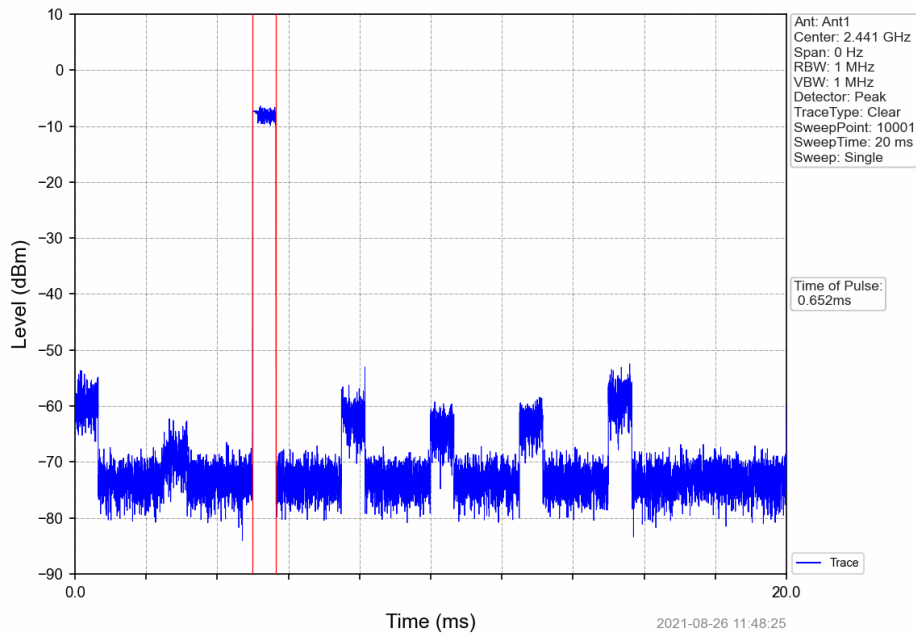


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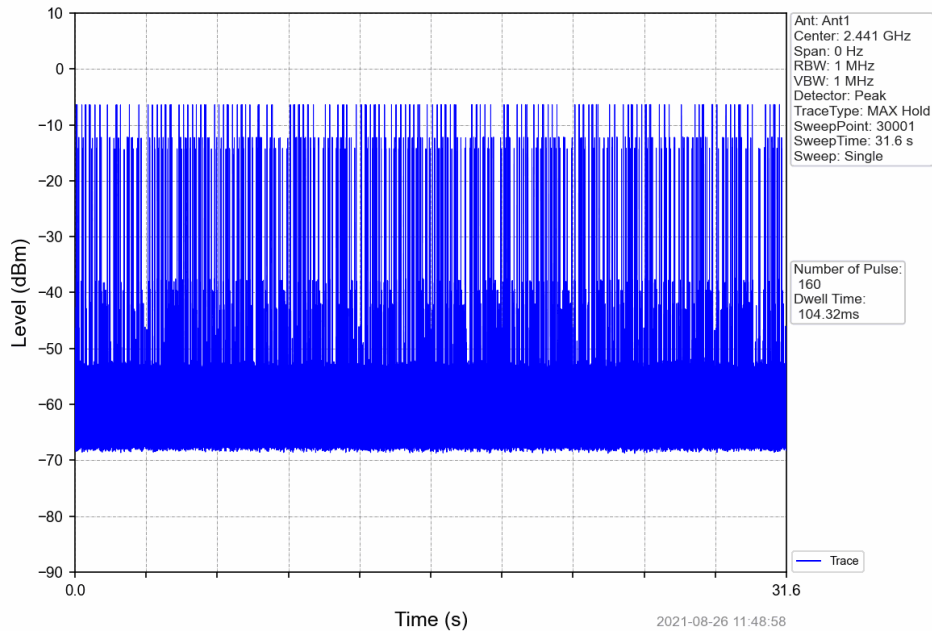
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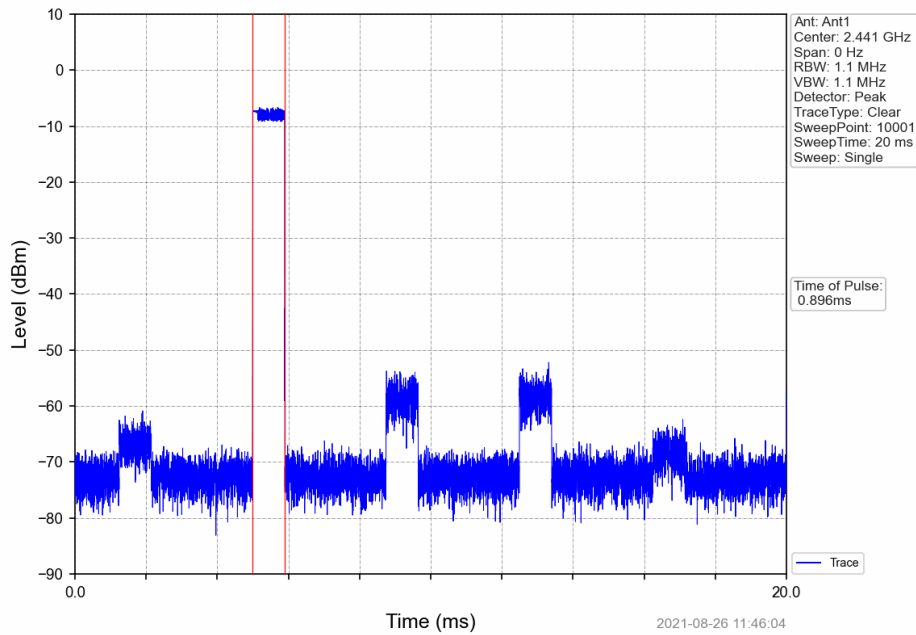
8DPSK 3DH3 HOPP_Ant1 NTN



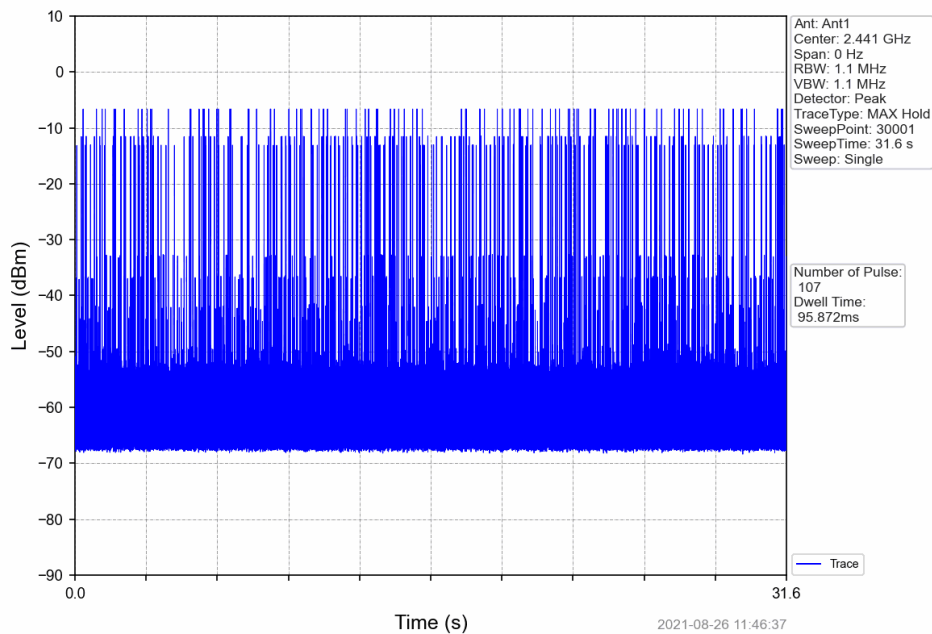
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8DPSK 3DH5 HOPP_Ant1 NTN



8DPSK 3DH5 HOPP_Ant1 NTN



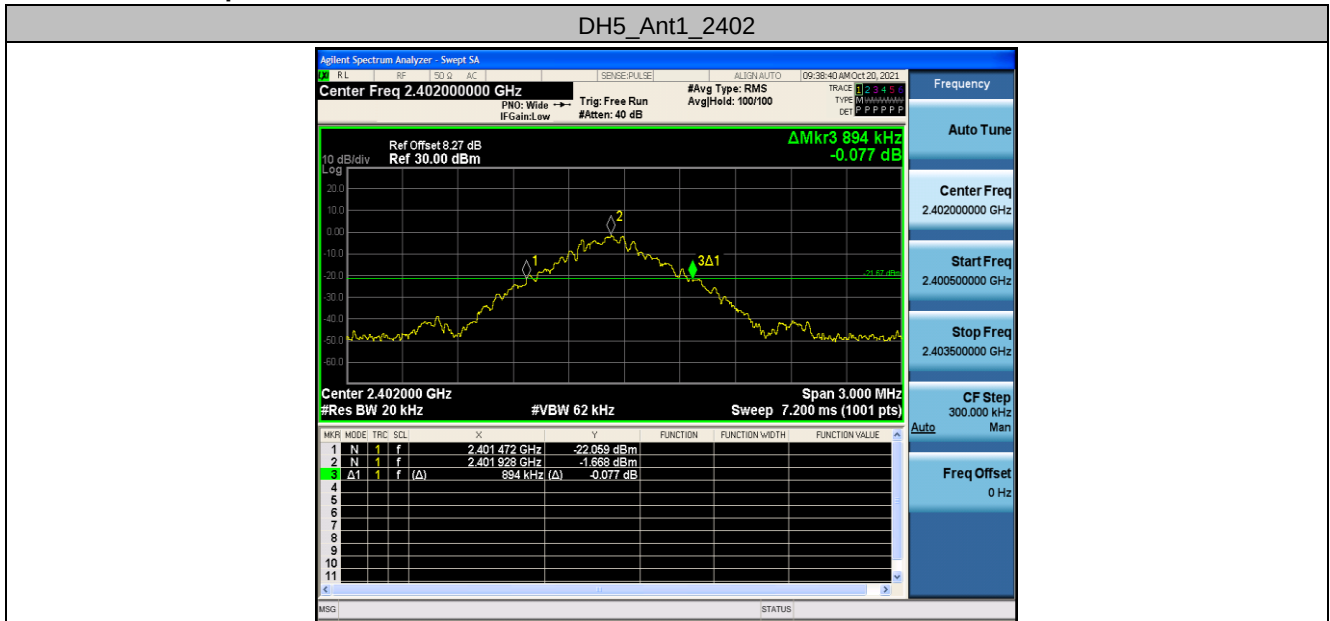
For Right earbud

9.8 Appendix A: 20dB Emission Bandwidth

9.8.1 Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.894	2401.472	2402.366	---	PASS
		2441	0.894	2440.469	2441.363	---	PASS
		2480	0.894	2479.469	2480.363	---	PASS
2DH5	Ant1	2402	1.287	2401.274	2402.561	---	PASS
		2441	1.278	2440.298	2441.576	---	PASS
		2480	1.326	2479.265	2480.591	---	PASS
3DH5	Ant1	2402	1.233	2401.328	2402.561	---	PASS
		2441	1.353	2440.265	2441.618	---	PASS
		2480	1.263	2479.274	2480.537	---	PASS

9.8.2 Test Graphs



DH5_Ant1_2441



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

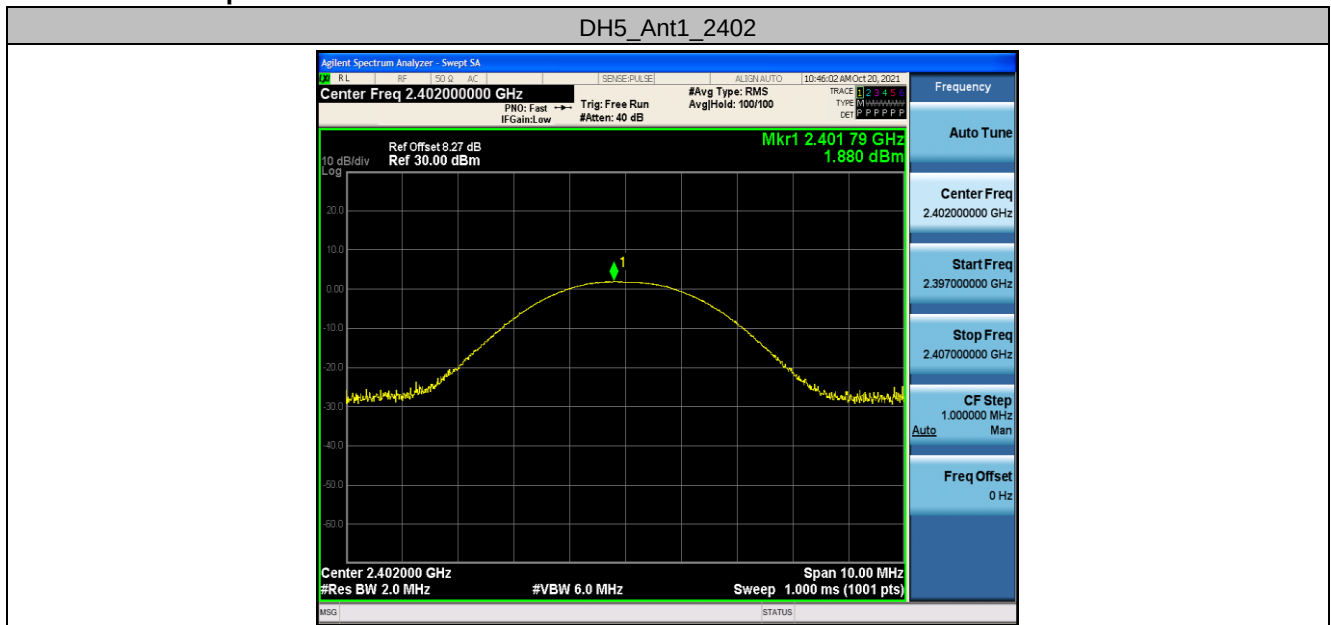


9.9 Appendix B: Maximum conducted output power

9.9.1 Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	1.88	<=20.97	PASS
		2441	2.55	<=20.97	PASS
		2480	3.82	<=20.97	PASS
2DH5	Ant1	2402	2.52	<=20.97	PASS
		2441	3.27	<=20.97	PASS
		2480	4.25	<=20.97	PASS
3DH5	Ant1	2402	2.52	<=20.97	PASS
		2441	3.28	<=20.97	PASS
		2480	4.26	<=20.97	PASS

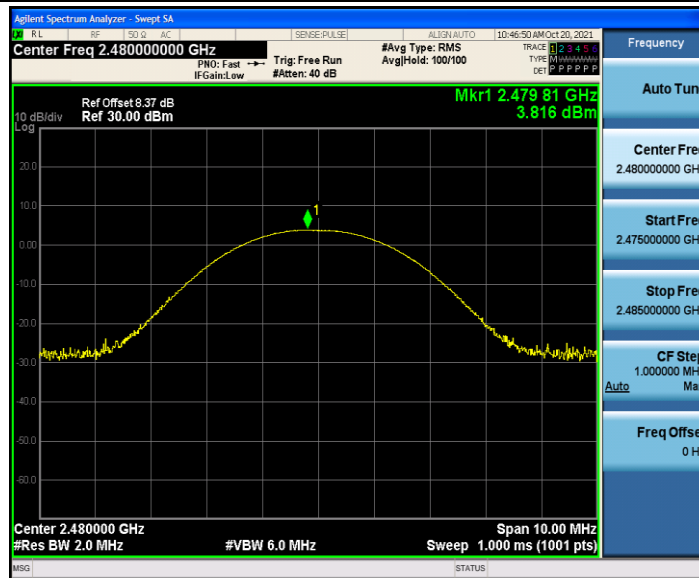
9.9.2 Test Graphs



DH5_Ant1_2441



DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441

