

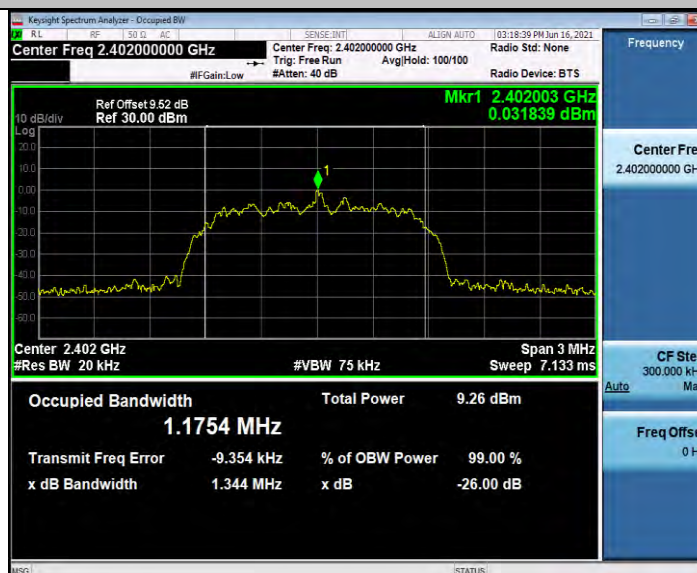


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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_2480



2DH5_Ant1_2402

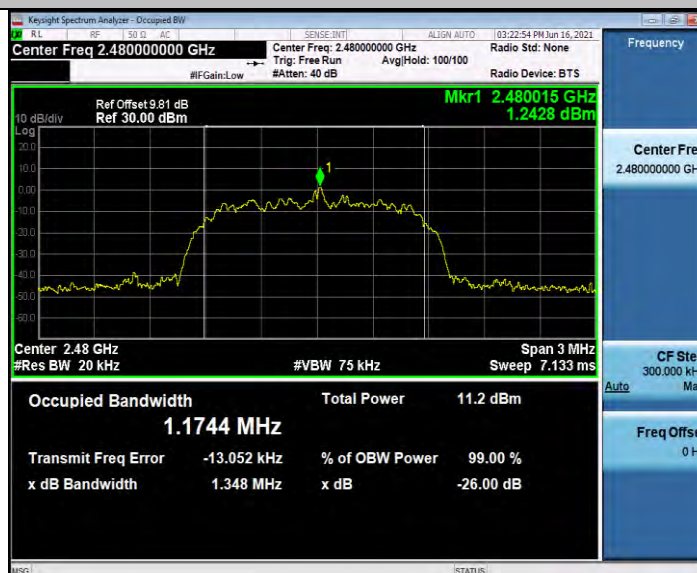


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Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_2441

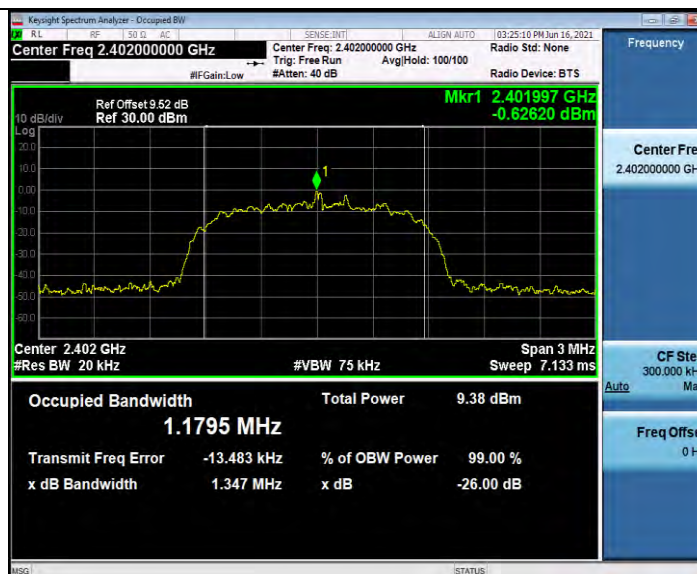


2DH5_Ant1_2480

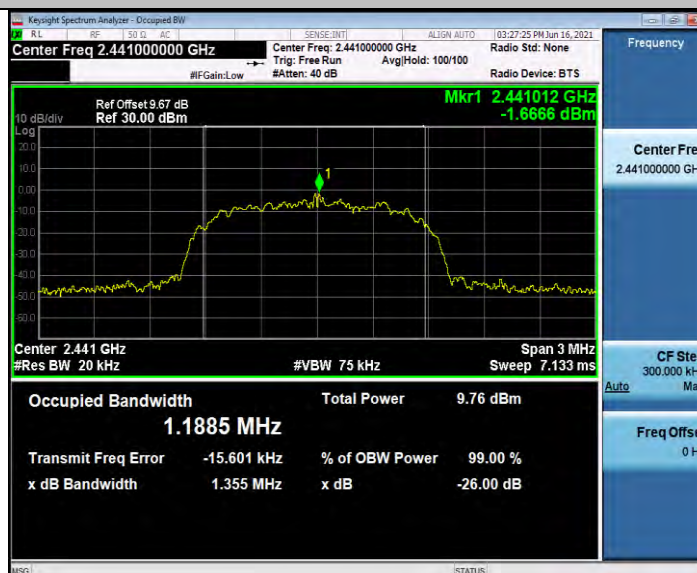


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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2402

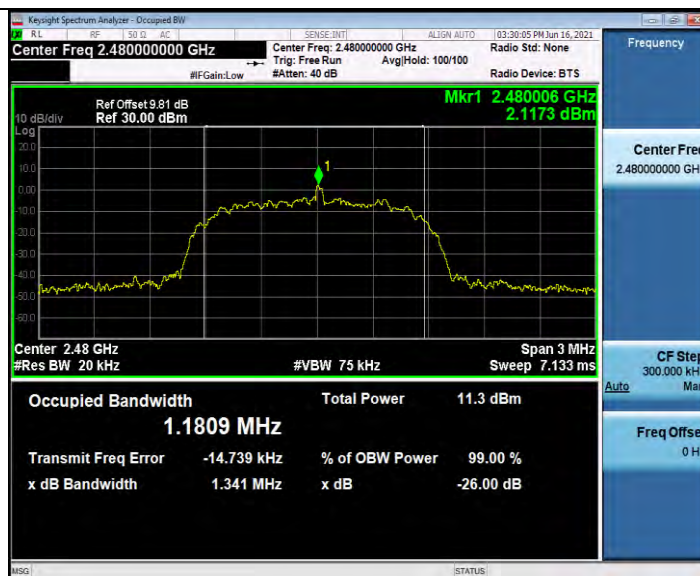


3DH5_Ant1_2441



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2480

Appendix C: Maximum conducted output power & E.I.R.P.

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Antenna Gain(dBi)	EIRP [dBm]	EIRP Limit [dBm]	Verdict
DH5	Ant1	2402	4.75	<=30	1.4	6.15	36.02	PASS
		2441	5.4	<=30	1.4	6.8	36.02	PASS
		2480	6.62	<=30	1.4	8.02	36.02	PASS
2DH5	Ant1	2402	3.78	<=30	1.4	5.18	36.02	PASS
		2441	4.43	<=30	1.4	5.83	36.02	PASS
		2480	5.7	<=30	1.4	7.1	36.02	PASS
3DH5	Ant1	2402	4.15	<=30	1.4	5.55	36.02	PASS
		2441	4.87	<=30	1.4	6.27	36.02	PASS
		2480	6.08	<=30	1.4	7.48	36.02	PASS

Test Graphs



DH5_Ant1_2402

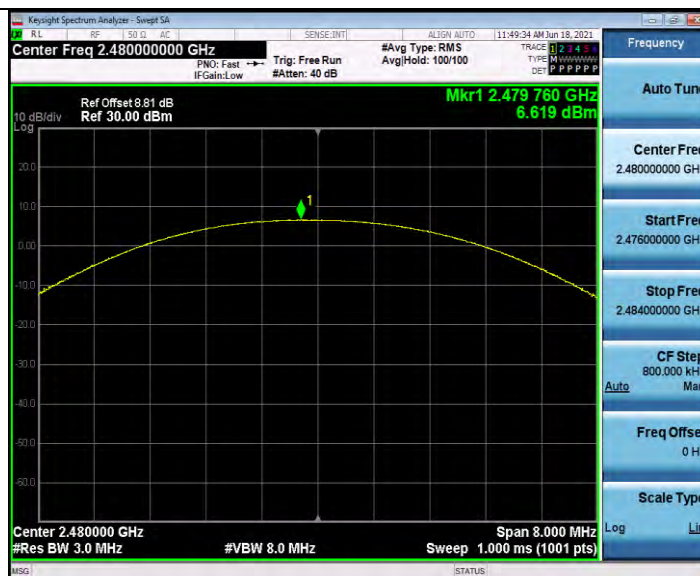


DH5_Ant1_2441



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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_2480



2DH5_Ant1_2402



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Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_2441



2DH5_Ant1_2480



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2402



3DH5_Ant1_2441



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2480

Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.15	≥ 0.951	PASS
2DH5	Ant1	Hop	0.996	≥ 0.862	PASS
3DH5	Ant1	Hop	0.988	≥ 0.872	PASS

Test Graphs



DH5_Ant1_Hop



2DH5_Ant1_Hop



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Test Report No.: RFBGDJ-W7L-P21060011-4



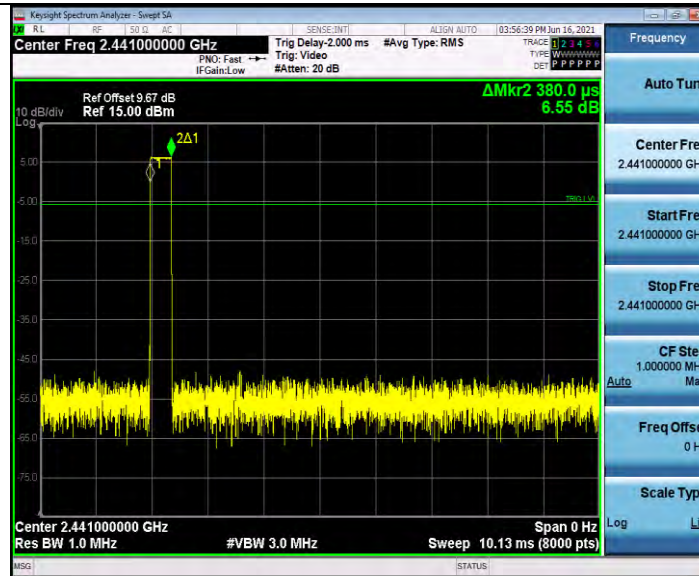
3DH5_Ant1_Hop

Appendix E: Time of occupancy

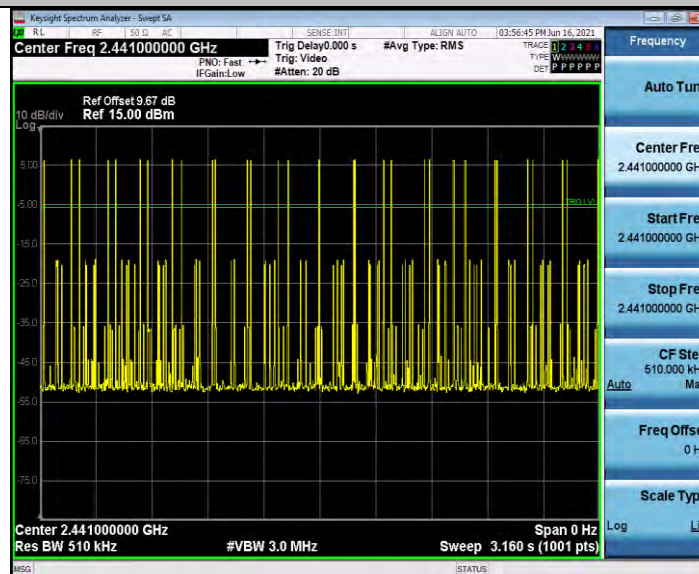
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop_2441	0.38	270	0.103	<=0.4	PASS
DH3	Ant1	Hop_2441	1.64	140	0.229	<=0.4	PASS
DH5	Ant1	Hop_2441	2.88	80	0.231	<=0.4	PASS
2DH1	Ant1	Hop_2441	0.39	300	0.116	<=0.4	PASS
2DH3	Ant1	Hop_2441	1.64	140	0.229	<=0.4	PASS
2DH5	Ant1	Hop_2441	2.89	80	0.231	<=0.4	PASS
3DH1	Ant1	Hop_2441	0.39	290	0.112	<=0.4	PASS
3DH3	Ant1	Hop_2441	1.64	170	0.278	<=0.4	PASS
3DH5	Ant1	Hop_2441	2.89	110	0.318	<=0.4	PASS

Test Graphs



DH1_Ant1_Hop_2441



DH1_Ant1_Hop_2441

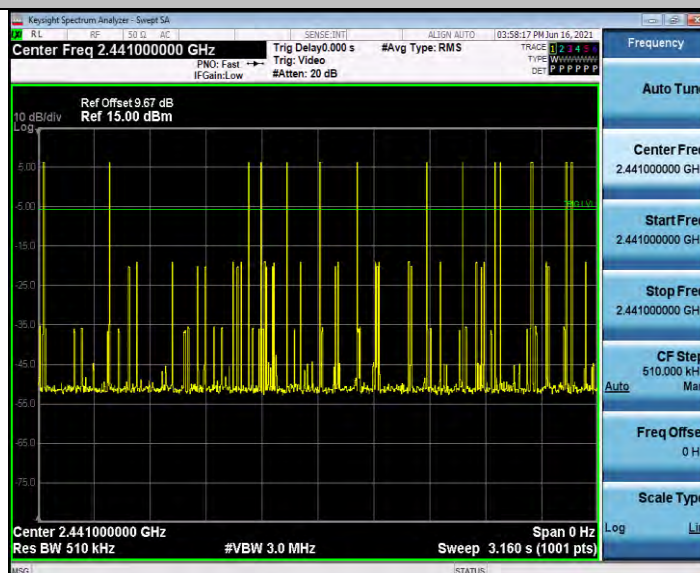


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Test Report No.: RFBGDJ-W7L-P21060011-4



DH3_Ant1_Hop_2441

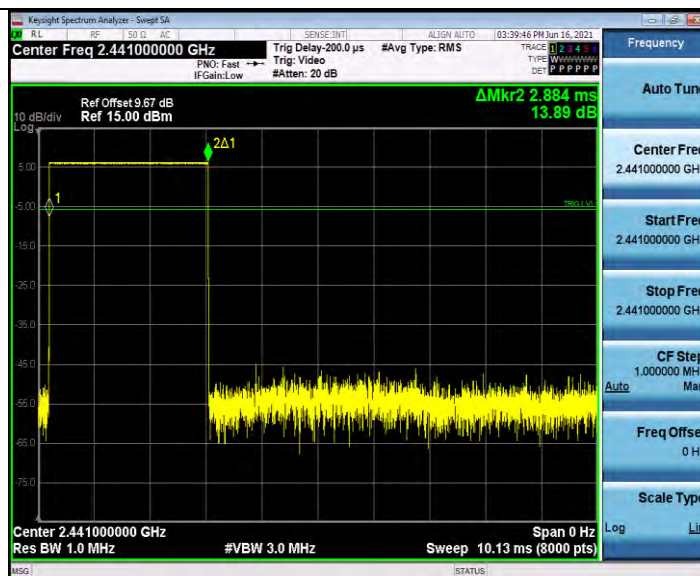


DH3_Ant1_Hop_2441

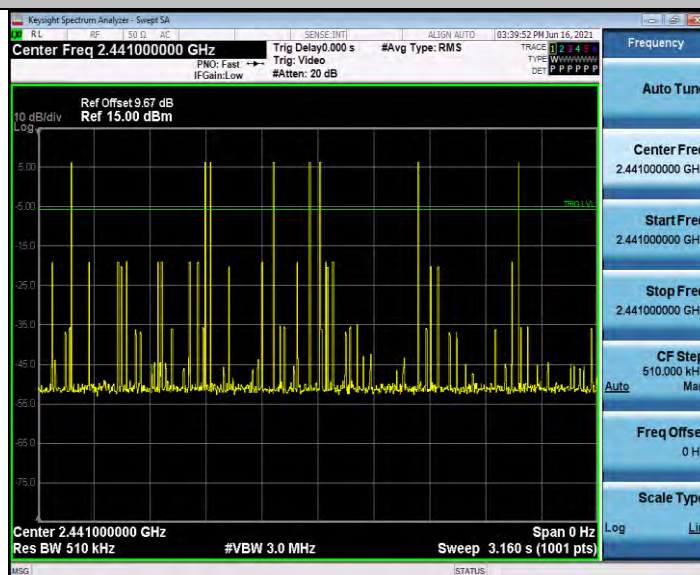


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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_Hop_2441

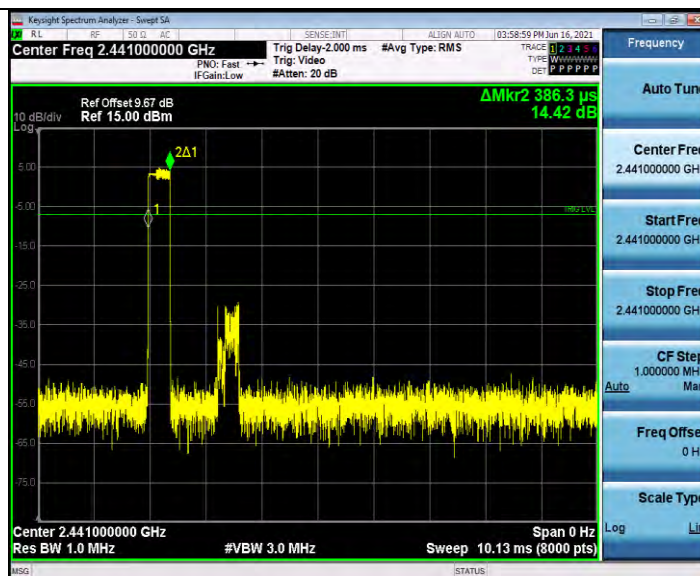


DH5_Ant1_Hop_2441



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VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



2DH1_Ant1_Hop_2441

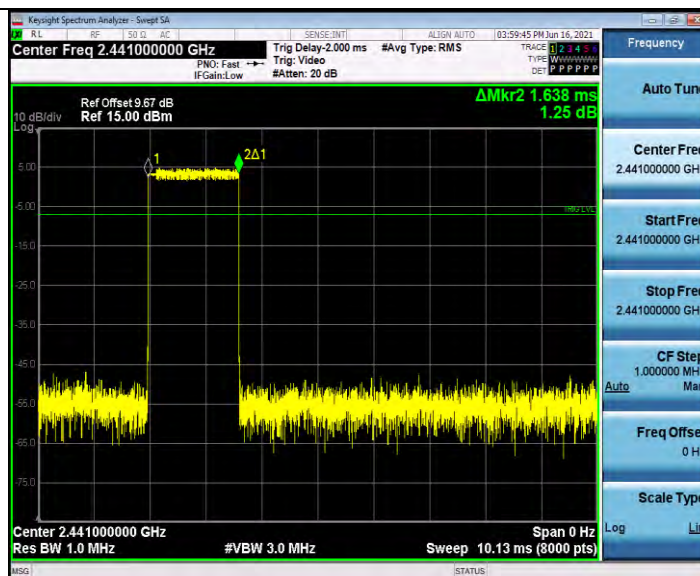


2DH1_Ant1_Hop_2441

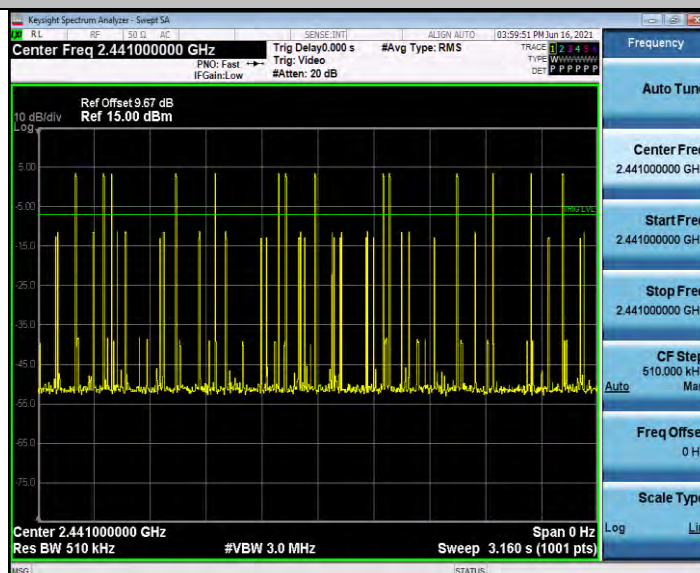


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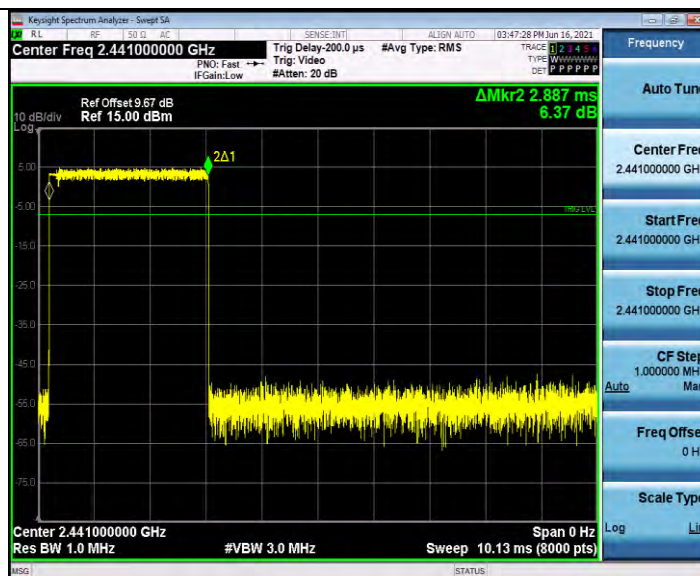
Test Report No.: RFBGDJ-W7L-P21060011-4



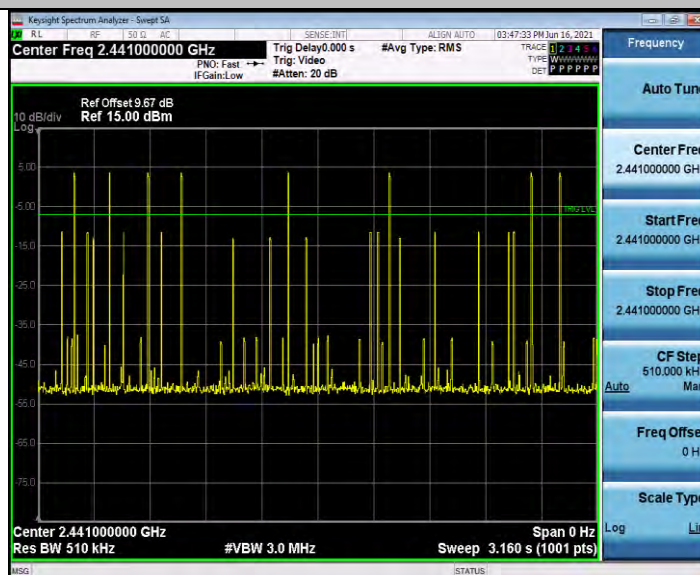
2DH3_Ant1_Hop_2441



2DH3_Ant1_Hop_2441



2DH5 Ant1 Hop 2441

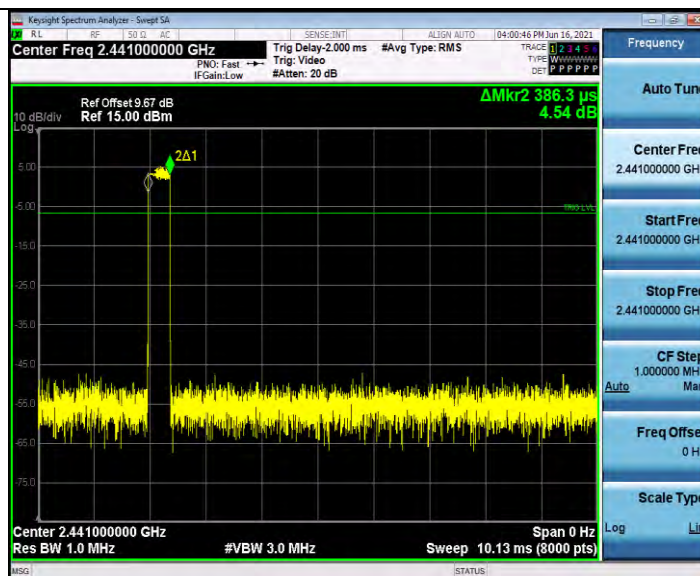


2DH5 Ant1 Hop 2441



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH1_Ant1_Hop_2441

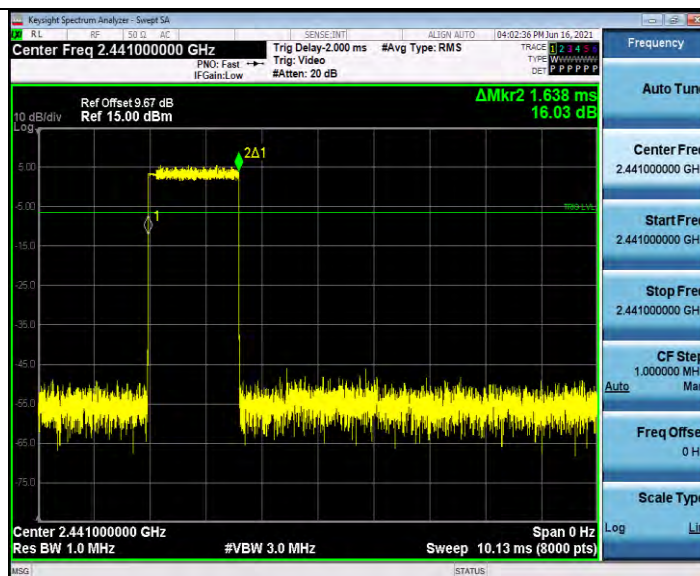


3DH1_Ant1_Hop_2441



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VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



3DH3_Ant1_Hop_2441

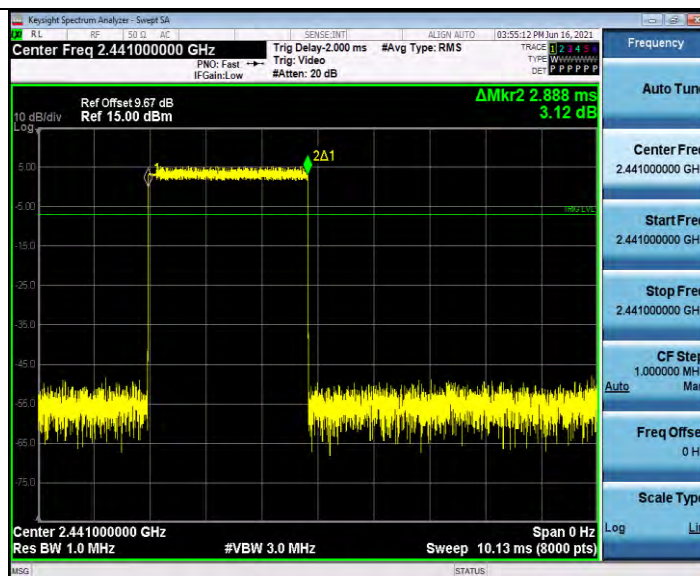


3DH3_Ant1_Hop_2441



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VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_Hop_2441



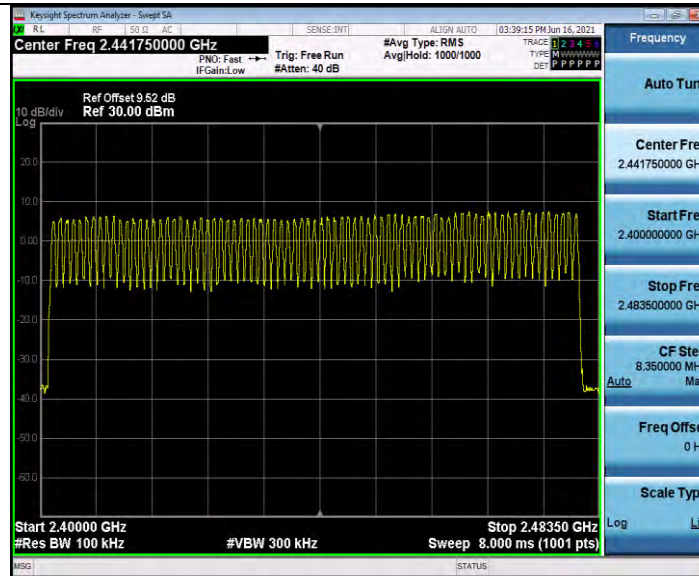
3DH5_Ant1_Hop_2441

Appendix F: Number of hopping channels

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs



DH5_Ant1_Hop

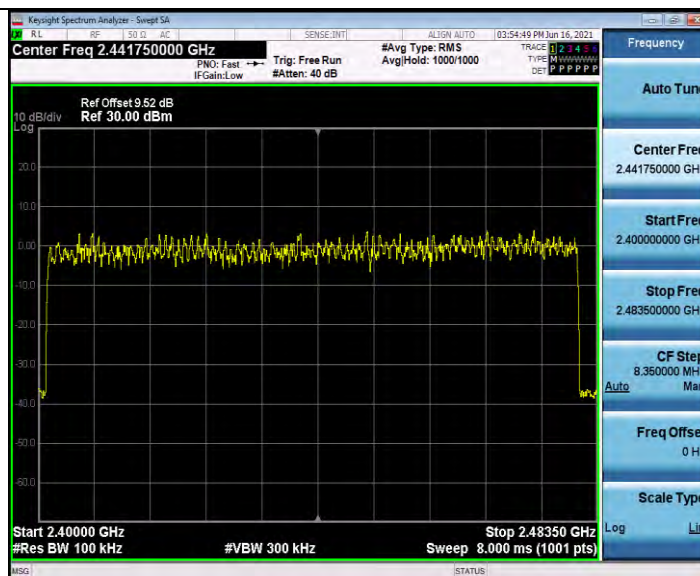


2DH5_Ant1_Hop



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Test Report No.: RFBGDJ-W7L-P21060011-4



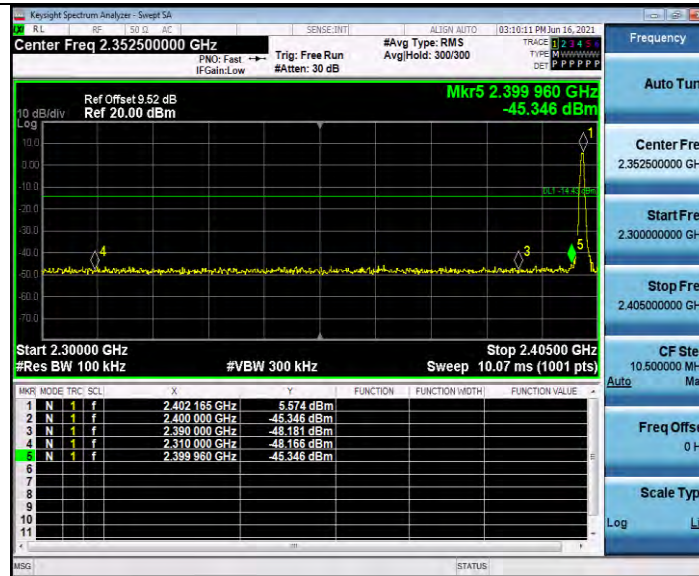
3DH5_Ant1_Hop

Appendix G: Band edge measurements

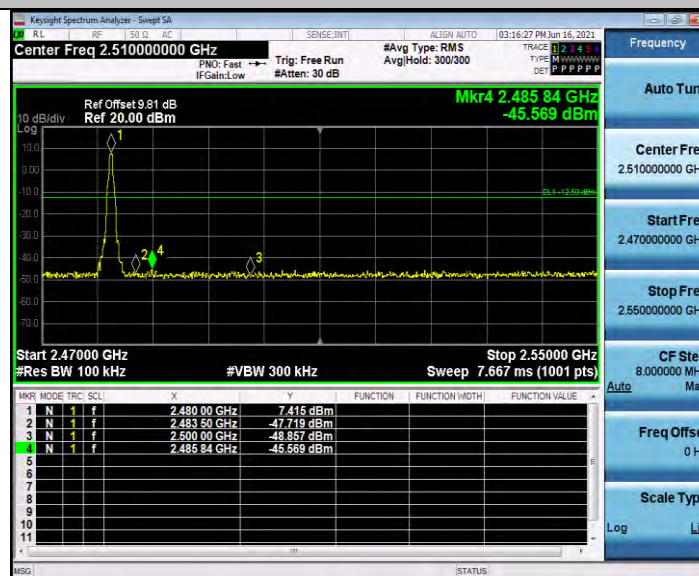
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	5.57	-45.35	<=-14.43	PASS
		High	2480	7.42	-45.57	<=-12.59	PASS
		Low	Hop_2402	5.73	-45.83	<=-14.28	PASS
		High	Hop_2480	7.76	-44.68	<=-12.24	PASS
2DH5	Ant1	Low	2402	2.04	-45.52	<=-17.96	PASS
		High	2480	4.73	-44.53	<=-15.27	PASS
		Low	Hop_2402	1.56	-46.11	<=-18.44	PASS
		High	Hop_2480	4.93	-45.44	<=-15.07	PASS
3DH5	Ant1	Low	2402	2.70	-44.47	<=-17.3	PASS
		High	2480	4.54	-45.58	<=-15.46	PASS
		Low	Hop_2402	-0.62	-45.87	<=-20.62	PASS
		High	Hop_2480	4.53	-45.38	<=-15.47	PASS

Test Graphs



DH5_Ant1_Low_2402

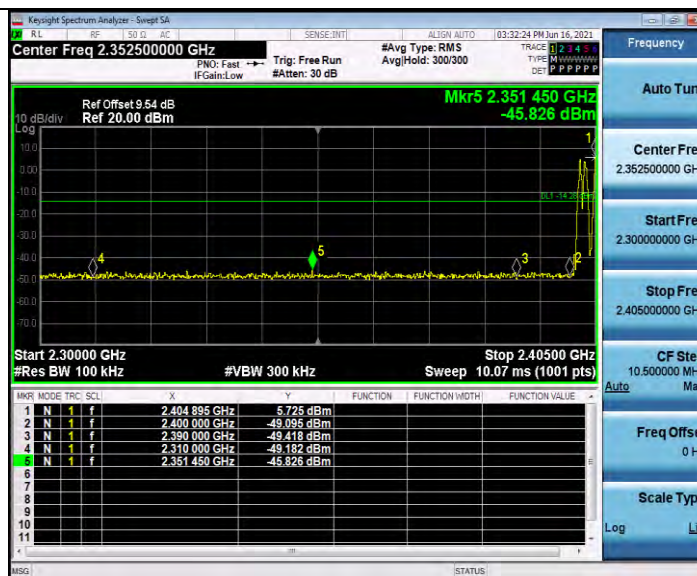


DH5_Ant1_High_2480

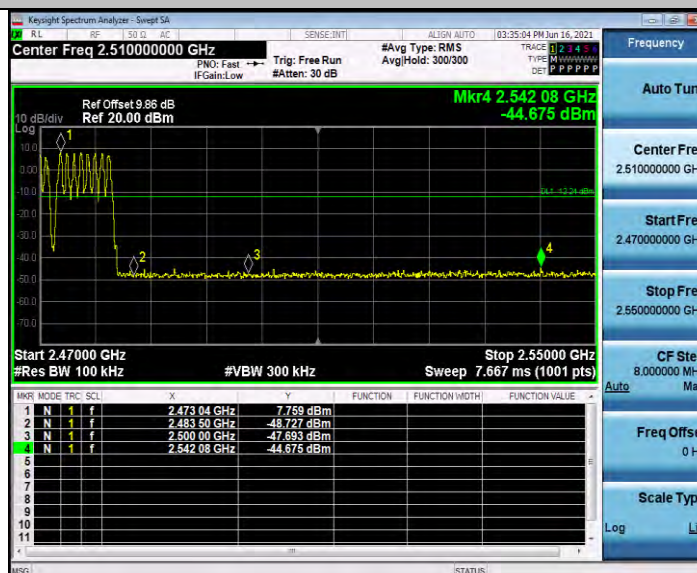


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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_Low_Hop_2402

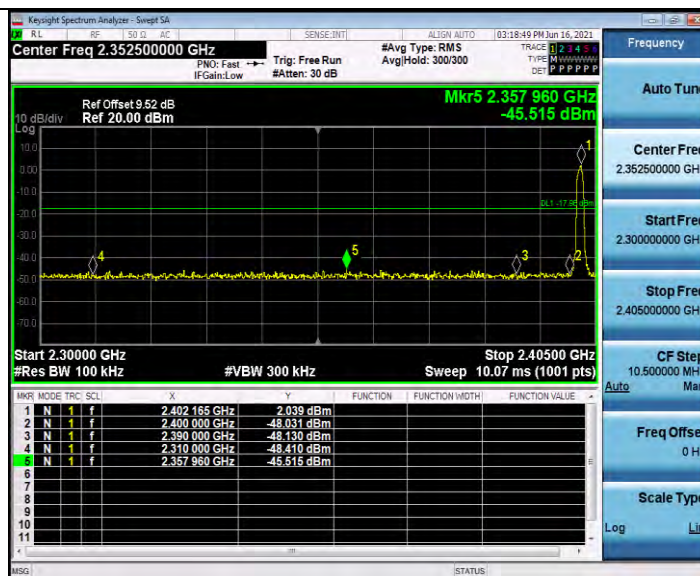


DH5_Ant1_High_Hop_2480

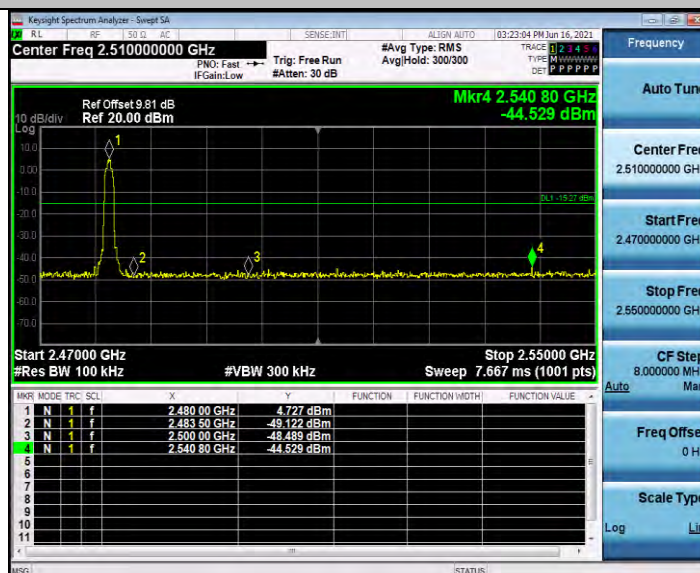


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Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_Low_2402

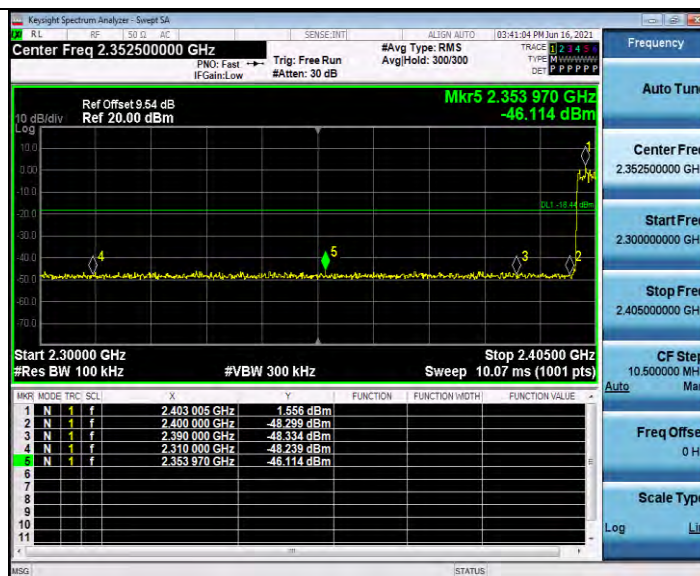


2DH5_Ant1_High_2480

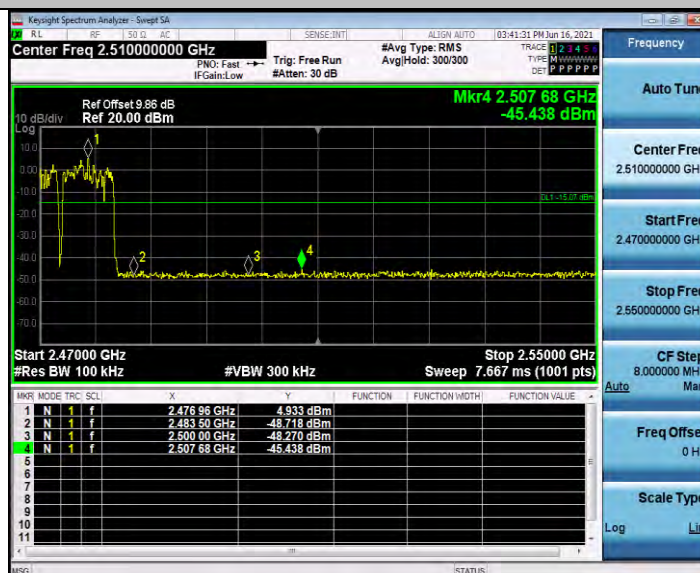


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Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_Low_Hop_2402

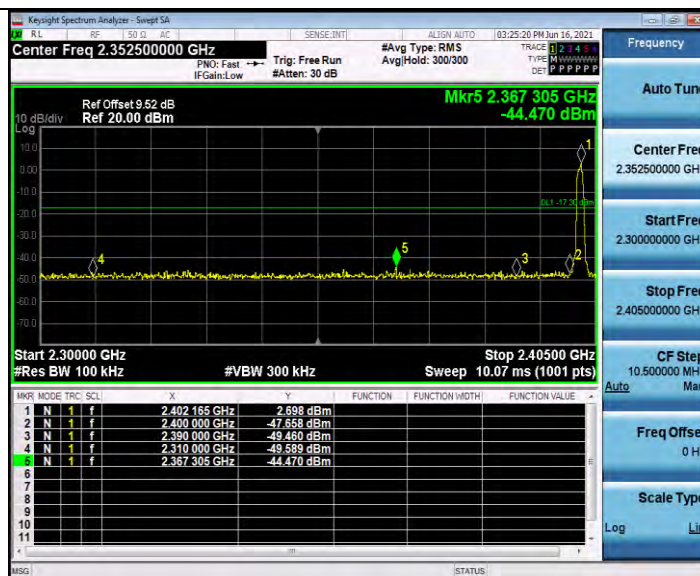


2DH5_Ant1_High_Hop_2480

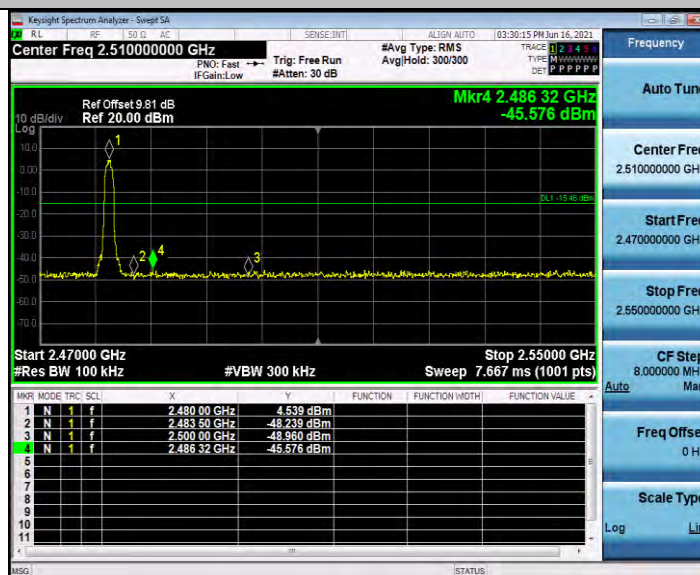


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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_Low_2402

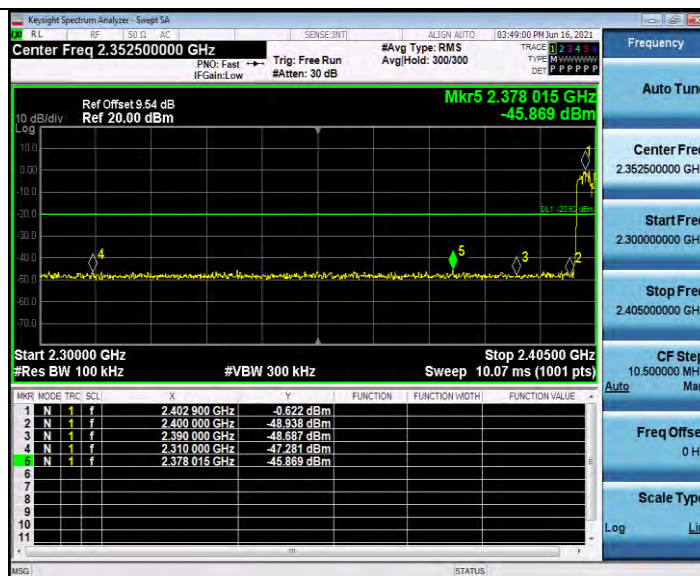


3DH5_Ant1_High_2480

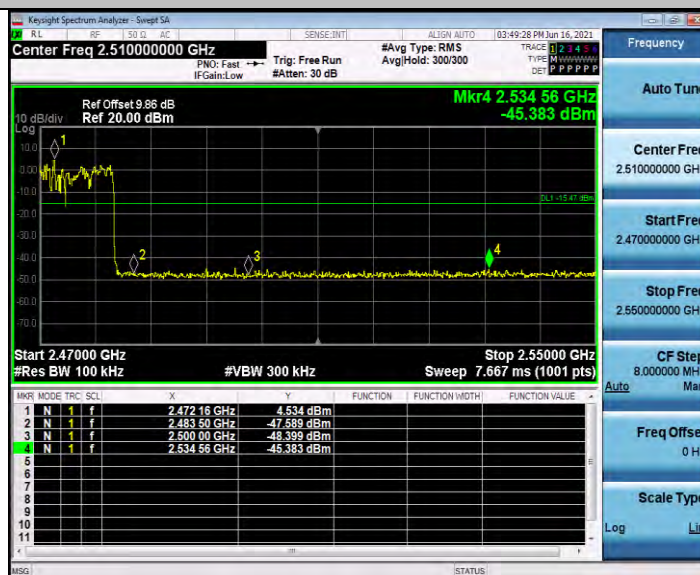


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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480

Appendix H: Conducted Spurious Emission

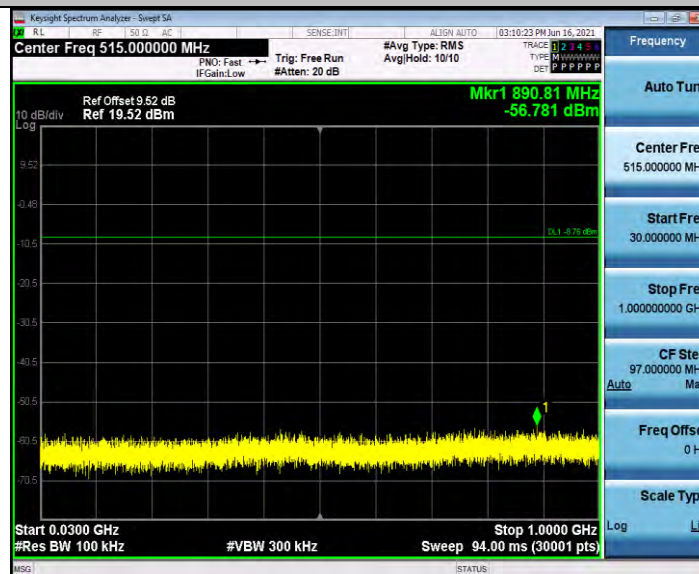
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	11.25	11.25	---	PASS
			30~1000	11.25	-56.78	<=-8.76	PASS
			1000~26500	11.25	-36.72	<=-8.76	PASS
		2441	Reference	6.05	6.05	---	PASS
			30~1000	6.05	-56.24	<=-13.95	PASS
			1000~26500	6.05	-36.46	<=-13.95	PASS
		2480	Reference	7.28	7.28	---	PASS
			30~1000	7.28	-55.84	<=-12.72	PASS
			1000~26500	7.28	-36.73	<=-12.72	PASS
2DH5	Ant1	2402	Reference	2.57	2.57	---	PASS
			30~1000	2.57	-56.83	<=-17.43	PASS
			1000~26500	2.57	-37.27	<=-17.43	PASS
		2441	Reference	3.38	3.38	---	PASS
			30~1000	3.38	-55.62	<=-16.62	PASS
			1000~26500	3.38	-36.39	<=-16.62	PASS
		2480	Reference	4.43	4.43	---	PASS
			30~1000	4.43	-55.7	<=-15.57	PASS
			1000~26500	4.43	-36.01	<=-15.57	PASS
3DH5	Ant1	2402	Reference	2.50	2.50	---	PASS
			30~1000	2.50	-55.81	<=-17.5	PASS
			1000~26500	2.50	-37.03	<=-17.5	PASS
		2441	Reference	3.15	3.15	---	PASS
			30~1000	3.15	-54.82	<=-16.85	PASS
			1000~26500	3.15	-37.19	<=-16.85	PASS
		2480	Reference	4.59	4.59	---	PASS
			30~1000	4.59	-55.94	<=-15.42	PASS
			1000~26500	4.59	-36.87	<=-15.42	PASS

Test Graphs



DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_2402_1000~26500

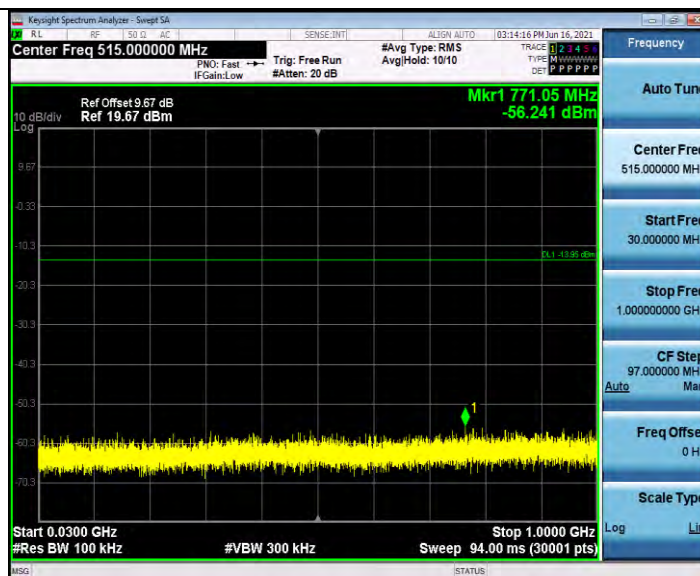


DH5_Ant1_2441_0~Reference



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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_2441_30~1000



DH5_Ant1_2441_1000~26500

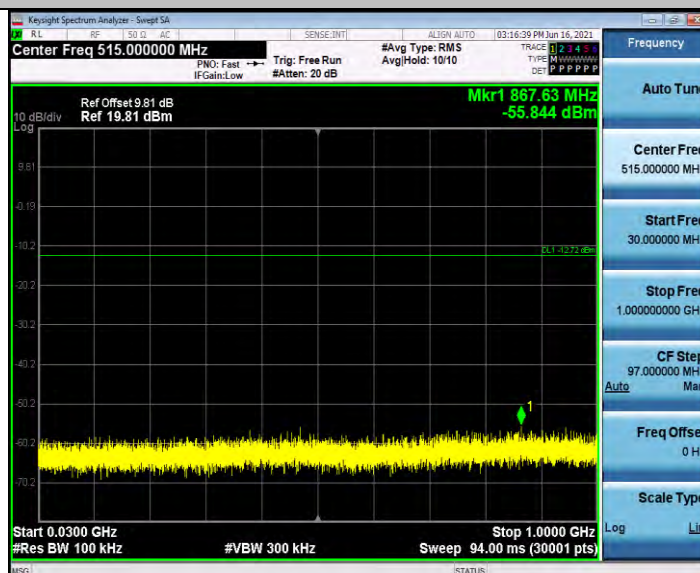


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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000



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Test Report No.: RFBGDJ-W7L-P21060011-4



DH5_Ant1_2480_1000~26500

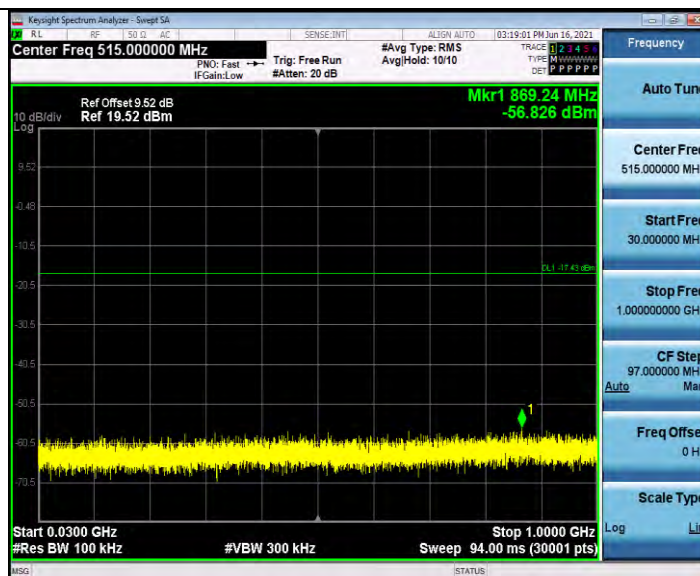


2DH5_Ant1_2402_0~Reference



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VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_2402_30~1000



2DH5_Ant1_2402_1000~26500

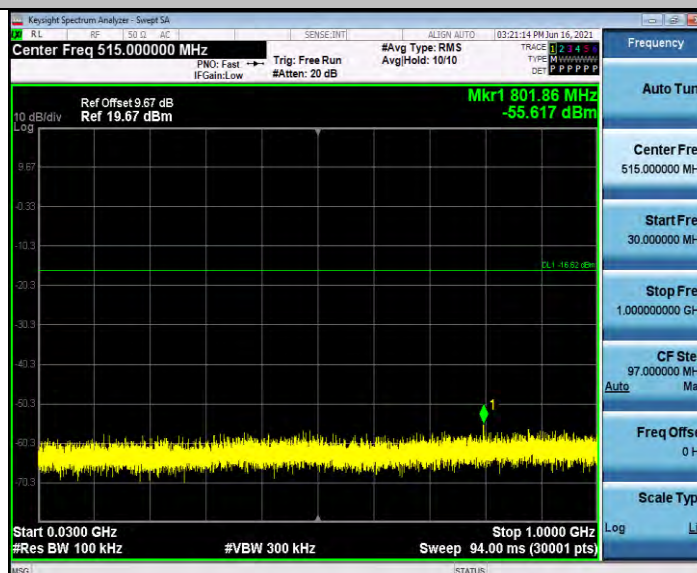


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Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000



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VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_2441_1000~26500

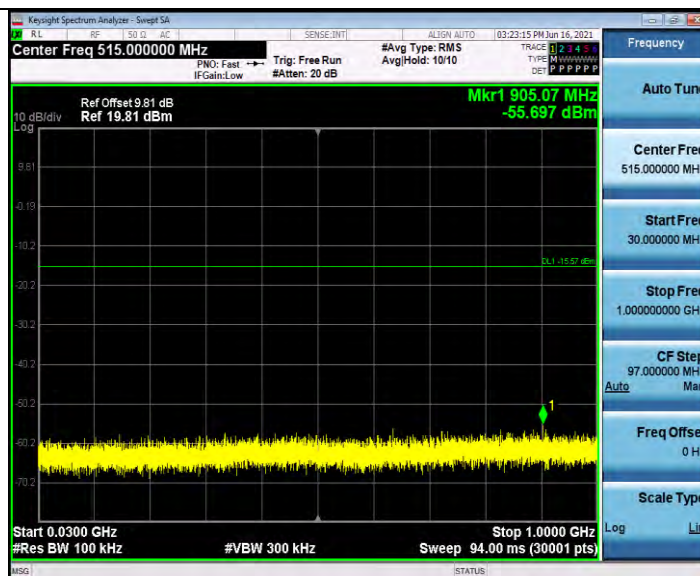


2DH5_Ant1_2480_0~Reference



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VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



2DH5_Ant1_2480_30~1000



2DH5_Ant1_2480_1000~26500

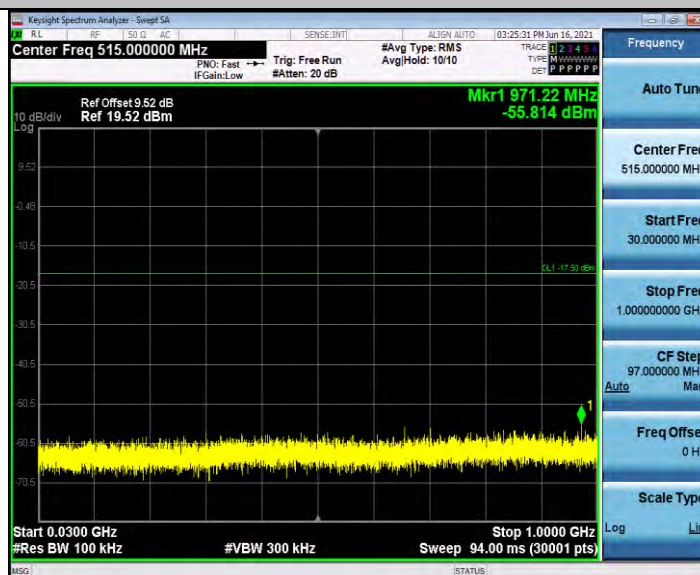


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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500



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Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



BUREAU
VERITAS

Test Report No.: RFBGDJ-W7L-P21060011-4



3DH5_Ant1_2480_1000~26500