



Report No.: SUCR240400008901

Rev.: 01

Page: 1 of 227

Appendix B.19

LTE Band 43(3700-3800)



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Report No.: SUCR240400008901
Rev.: 01
Page: 2 of 227

1. Effective (Isotropic) Radiated Power Output Data

1.1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band43	5MHz	QPSK	44615	1RB#0	21.74	23.68	30	PASS
Band43	5MHz	16QAM	44615	1RB#0	20.89	22.83	30	PASS
Band43	5MHz	64QAM	44615	1RB#0	20.14	22.08	30	PASS
Band43	5MHz	256QAM	44615	1RB#0	16.94	18.88	30	PASS
Band43	5MHz	QPSK	44615	1RB#12	21.93	23.87	30	PASS
Band43	5MHz	16QAM	44615	1RB#12	21.01	22.95	30	PASS
Band43	5MHz	64QAM	44615	1RB#12	20.2	22.14	30	PASS
Band43	5MHz	256QAM	44615	1RB#12	16.99	18.93	30	PASS
Band43	5MHz	QPSK	44615	1RB#24	21.87	23.81	30	PASS
Band43	5MHz	16QAM	44615	1RB#24	20.87	22.81	30	PASS
Band43	5MHz	64QAM	44615	1RB#24	19.89	21.83	30	PASS
Band43	5MHz	256QAM	44615	1RB#24	16.99	18.93	30	PASS
Band43	5MHz	QPSK	44615	12RB#0	20.89	22.83	30	PASS
Band43	5MHz	16QAM	44615	12RB#0	19.86	21.8	30	PASS
Band43	5MHz	64QAM	44615	12RB#0	18.96	20.9	30	PASS
Band43	5MHz	256QAM	44615	12RB#0	16.84	18.78	30	PASS
Band43	5MHz	QPSK	44615	12RB#6	20.83	22.77	30	PASS
Band43	5MHz	16QAM	44615	12RB#6	19.81	21.75	30	PASS
Band43	5MHz	64QAM	44615	12RB#6	18.95	20.89	30	PASS
Band43	5MHz	256QAM	44615	12RB#6	16.9	18.84	30	PASS
Band43	5MHz	QPSK	44615	12RB#13	20.81	22.75	30	PASS
Band43	5MHz	16QAM	44615	12RB#13	19.82	21.76	30	PASS
Band43	5MHz	64QAM	44615	12RB#13	18.91	20.85	30	PASS
Band43	5MHz	256QAM	44615	12RB#13	16.85	18.79	30	PASS
Band43	5MHz	QPSK	44615	25RB#0	20.75	22.69	30	PASS
Band43	5MHz	16QAM	44615	25RB#0	19.75	21.69	30	PASS
Band43	5MHz	64QAM	44615	25RB#0	18.77	20.71	30	PASS
Band43	5MHz	256QAM	44615	25RB#0	16.76	18.7	30	PASS
Band43	5MHz	QPSK	45090	1RB#0	21.68	23.62	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 3 of 227

Band43	5MHz	16QAM	45090	1RB#0	20.74	22.68	30	PASS
Band43	5MHz	64QAM	45090	1RB#0	20.21	22.15	30	PASS
Band43	5MHz	256QAM	45090	1RB#0	16.84	18.78	30	PASS
Band43	5MHz	QPSK	45090	1RB#12	21.82	23.76	30	PASS
Band43	5MHz	16QAM	45090	1RB#12	20.87	22.81	30	PASS
Band43	5MHz	64QAM	45090	1RB#12	20.09	22.03	30	PASS
Band43	5MHz	256QAM	45090	1RB#12	16.99	18.93	30	PASS
Band43	5MHz	QPSK	45090	1RB#24	21.74	23.68	30	PASS
Band43	5MHz	16QAM	45090	1RB#24	20.91	22.85	30	PASS
Band43	5MHz	64QAM	45090	1RB#24	20.08	22.02	30	PASS
Band43	5MHz	256QAM	45090	1RB#24	16.89	18.83	30	PASS
Band43	5MHz	QPSK	45090	12RB#0	20.76	22.7	30	PASS
Band43	5MHz	16QAM	45090	12RB#0	19.96	21.9	30	PASS
Band43	5MHz	64QAM	45090	12RB#0	18.89	20.83	30	PASS
Band43	5MHz	256QAM	45090	12RB#0	16.89	18.83	30	PASS
Band43	5MHz	QPSK	45090	12RB#6	20.74	22.68	30	PASS
Band43	5MHz	16QAM	45090	12RB#6	19.71	21.65	30	PASS
Band43	5MHz	64QAM	45090	12RB#6	18.86	20.8	30	PASS
Band43	5MHz	256QAM	45090	12RB#6	16.78	18.72	30	PASS
Band43	5MHz	QPSK	45090	12RB#13	20.76	22.7	30	PASS
Band43	5MHz	16QAM	45090	12RB#13	19.84	21.78	30	PASS
Band43	5MHz	64QAM	45090	12RB#13	18.81	20.75	30	PASS
Band43	5MHz	256QAM	45090	12RB#13	16.88	18.82	30	PASS
Band43	5MHz	QPSK	45090	25RB#0	20.86	22.8	30	PASS
Band43	5MHz	16QAM	45090	25RB#0	19.78	21.72	30	PASS
Band43	5MHz	64QAM	45090	25RB#0	18.87	20.81	30	PASS
Band43	5MHz	256QAM	45090	25RB#0	16.75	18.69	30	PASS
Band43	5MHz	QPSK	45565	1RB#0	21.81	23.75	30	PASS
Band43	5MHz	16QAM	45565	1RB#0	20.81	22.75	30	PASS
Band43	5MHz	64QAM	45565	1RB#0	20.07	22.01	30	PASS
Band43	5MHz	256QAM	45565	1RB#0	16.82	18.76	30	PASS
Band43	5MHz	QPSK	45565	1RB#12	21.74	23.68	30	PASS
Band43	5MHz	16QAM	45565	1RB#12	20.89	22.83	30	PASS
Band43	5MHz	64QAM	45565	1RB#12	20.22	22.16	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 4 of 227

Band43	5MHz	256QAM	45565	1RB#12	17.08	19.02	30	PASS
Band43	5MHz	QPSK	45565	1RB#24	21.67	23.61	30	PASS
Band43	5MHz	16QAM	45565	1RB#24	20.79	22.73	30	PASS
Band43	5MHz	64QAM	45565	1RB#24	20.07	22.01	30	PASS
Band43	5MHz	256QAM	45565	1RB#24	17.03	18.97	30	PASS
Band43	5MHz	QPSK	45565	12RB#0	20.77	22.71	30	PASS
Band43	5MHz	16QAM	45565	12RB#0	19.89	21.83	30	PASS
Band43	5MHz	64QAM	45565	12RB#0	18.91	20.85	30	PASS
Band43	5MHz	256QAM	45565	12RB#0	16.76	18.7	30	PASS
Band43	5MHz	QPSK	45565	12RB#6	20.87	22.81	30	PASS
Band43	5MHz	16QAM	45565	12RB#6	19.82	21.76	30	PASS
Band43	5MHz	64QAM	45565	12RB#6	18.84	20.78	30	PASS
Band43	5MHz	256QAM	45565	12RB#6	16.94	18.88	30	PASS
Band43	5MHz	QPSK	45565	12RB#13	20.88	22.82	30	PASS
Band43	5MHz	16QAM	45565	12RB#13	19.74	21.68	30	PASS
Band43	5MHz	64QAM	45565	12RB#13	18.81	20.75	30	PASS
Band43	5MHz	256QAM	45565	12RB#13	16.82	18.76	30	PASS
Band43	5MHz	QPSK	45565	25RB#0	20.81	22.75	30	PASS
Band43	5MHz	16QAM	45565	25RB#0	19.87	21.81	30	PASS
Band43	5MHz	64QAM	45565	25RB#0	18.86	20.8	30	PASS
Band43	5MHz	256QAM	45565	25RB#0	16.73	18.67	30	PASS
Band43	10MHz	QPSK	44640	1RB#0	21.78	23.72	30	PASS
Band43	10MHz	16QAM	44640	1RB#0	21	22.94	30	PASS
Band43	10MHz	64QAM	44640	1RB#0	20.14	22.08	30	PASS
Band43	10MHz	256QAM	44640	1RB#0	16.8	18.74	30	PASS
Band43	10MHz	QPSK	44640	1RB#24	21.87	23.81	30	PASS
Band43	10MHz	16QAM	44640	1RB#24	21.02	22.96	30	PASS
Band43	10MHz	64QAM	44640	1RB#24	20.15	22.09	30	PASS
Band43	10MHz	256QAM	44640	1RB#24	16.88	18.82	30	PASS
Band43	10MHz	QPSK	44640	1RB#49	21.74	23.68	30	PASS
Band43	10MHz	16QAM	44640	1RB#49	20.91	22.85	30	PASS
Band43	10MHz	64QAM	44640	1RB#49	20.09	22.03	30	PASS
Band43	10MHz	256QAM	44640	1RB#49	16.9	18.84	30	PASS
Band43	10MHz	QPSK	44640	25RB#0	20.7	22.64	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 5 of 227

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Band43	10MHz	64QAM	44640	25RB#0	18.82	20.76	30	PASS
Band43	10MHz	256QAM	44640	25RB#0	16.81	18.75	30	PASS
Band43	10MHz	QPSK	44640	25RB#12	20.87	22.81	30	PASS
Band43	10MHz	16QAM	44640	25RB#12	19.73	21.67	30	PASS
Band43	10MHz	64QAM	44640	25RB#12	18.74	20.68	30	PASS
Band43	10MHz	256QAM	44640	25RB#12	16.78	18.72	30	PASS
Band43	10MHz	QPSK	44640	25RB#25	20.8	22.74	30	PASS
Band43	10MHz	16QAM	44640	25RB#25	19.78	21.72	30	PASS
Band43	10MHz	64QAM	44640	25RB#25	18.72	20.66	30	PASS
Band43	10MHz	256QAM	44640	25RB#25	16.89	18.83	30	PASS
Band43	10MHz	QPSK	44640	50RB#0	20.74	22.68	30	PASS
Band43	10MHz	16QAM	44640	50RB#0	19.82	21.76	30	PASS
Band43	10MHz	64QAM	44640	50RB#0	18.72	20.66	30	PASS
Band43	10MHz	256QAM	44640	50RB#0	16.66	18.6	30	PASS
Band43	10MHz	QPSK	45090	1RB#0	21.75	23.69	30	PASS
Band43	10MHz	16QAM	45090	1RB#0	20.76	22.7	30	PASS
Band43	10MHz	64QAM	45090	1RB#0	20.02	21.96	30	PASS
Band43	10MHz	256QAM	45090	1RB#0	16.71	18.65	30	PASS
Band43	10MHz	QPSK	45090	1RB#24	21.71	23.65	30	PASS
Band43	10MHz	16QAM	45090	1RB#24	20.82	22.76	30	PASS
Band43	10MHz	64QAM	45090	1RB#24	20.12	22.06	30	PASS
Band43	10MHz	256QAM	45090	1RB#24	16.86	18.8	30	PASS
Band43	10MHz	QPSK	45090	1RB#49	21.77	23.71	30	PASS
Band43	10MHz	16QAM	45090	1RB#49	20.91	22.85	30	PASS
Band43	10MHz	64QAM	45090	1RB#49	20.06	22	30	PASS
Band43	10MHz	256QAM	45090	1RB#49	16.96	18.9	30	PASS
Band43	10MHz	QPSK	45090	25RB#0	20.75	22.69	30	PASS
Band43	10MHz	16QAM	45090	25RB#0	19.86	21.8	30	PASS
Band43	10MHz	64QAM	45090	25RB#0	18.75	20.69	30	PASS
Band43	10MHz	256QAM	45090	25RB#0	16.74	18.68	30	PASS
Band43	10MHz	QPSK	45090	25RB#12	20.86	22.8	30	PASS
Band43	10MHz	16QAM	45090	25RB#12	19.72	21.66	30	PASS
Band43	10MHz	64QAM	45090	25RB#12	18.86	20.8	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 6 of 227

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Band43	10MHz	QPSK	45090	25RB#25	20.77	22.71	30	PASS
Band43	10MHz	16QAM	45090	25RB#25	19.83	21.77	30	PASS
Band43	10MHz	64QAM	45090	25RB#25	18.77	20.71	30	PASS
Band43	10MHz	256QAM	45090	25RB#25	16.92	18.86	30	PASS
Band43	10MHz	QPSK	45090	50RB#0	20.78	22.72	30	PASS
Band43	10MHz	16QAM	45090	50RB#0	19.83	21.77	30	PASS
Band43	10MHz	64QAM	45090	50RB#0	18.81	20.75	30	PASS
Band43	10MHz	256QAM	45090	50RB#0	16.71	18.65	30	PASS
Band43	10MHz	QPSK	45540	1RB#0	21.75	23.69	30	PASS
Band43	10MHz	16QAM	45540	1RB#0	20.86	22.8	30	PASS
Band43	10MHz	64QAM	45540	1RB#0	20.16	22.1	30	PASS
Band43	10MHz	256QAM	45540	1RB#0	16.76	18.7	30	PASS
Band43	10MHz	QPSK	45540	1RB#24	21.63	23.57	30	PASS
Band43	10MHz	16QAM	45540	1RB#24	20.98	22.92	30	PASS
Band43	10MHz	64QAM	45540	1RB#24	20.17	22.11	30	PASS
Band43	10MHz	256QAM	45540	1RB#24	16.95	18.89	30	PASS
Band43	10MHz	QPSK	45540	1RB#49	21.66	23.6	30	PASS
Band43	10MHz	16QAM	45540	1RB#49	20.93	22.87	30	PASS
Band43	10MHz	64QAM	45540	1RB#49	20.04	21.98	30	PASS
Band43	10MHz	256QAM	45540	1RB#49	16.87	18.81	30	PASS
Band43	10MHz	QPSK	45540	25RB#0	20.71	22.65	30	PASS
Band43	10MHz	16QAM	45540	25RB#0	19.76	21.7	30	PASS
Band43	10MHz	64QAM	45540	25RB#0	18.82	20.76	30	PASS
Band43	10MHz	256QAM	45540	25RB#0	16.68	18.62	30	PASS
Band43	10MHz	QPSK	45540	25RB#12	20.67	22.61	30	PASS
Band43	10MHz	16QAM	45540	25RB#12	19.86	21.8	30	PASS
Band43	10MHz	64QAM	45540	25RB#12	18.73	20.67	30	PASS
Band43	10MHz	256QAM	45540	25RB#12	16.79	18.73	30	PASS
Band43	10MHz	QPSK	45540	25RB#25	20.88	22.82	30	PASS
Band43	10MHz	16QAM	45540	25RB#25	19.76	21.7	30	PASS
Band43	10MHz	64QAM	45540	25RB#25	18.75	20.69	30	PASS
Band43	10MHz	256QAM	45540	25RB#25	16.89	18.83	30	PASS
Band43	10MHz	QPSK	45540	50RB#0	20.74	22.68	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 7 of 227

Band43	10MHz	16QAM	45540	50RB#0	19.77	21.71	30	PASS
Band43	10MHz	64QAM	45540	50RB#0	18.75	20.69	30	PASS
Band43	10MHz	256QAM	45540	50RB#0	16.77	18.71	30	PASS
Band43	15MHz	QPSK	44665	1RB#0	21.56	23.5	30	PASS
Band43	15MHz	16QAM	44665	1RB#0	20.62	22.56	30	PASS
Band43	15MHz	64QAM	44665	1RB#0	19.91	21.85	30	PASS
Band43	15MHz	256QAM	44665	1RB#0	16.66	18.6	30	PASS
Band43	15MHz	QPSK	44665	1RB#38	21.58	23.52	30	PASS
Band43	15MHz	16QAM	44665	1RB#38	20.75	22.69	30	PASS
Band43	15MHz	64QAM	44665	1RB#38	19.95	21.89	30	PASS
Band43	15MHz	256QAM	44665	1RB#38	16.76	18.7	30	PASS
Band43	15MHz	QPSK	44665	1RB#74	21.51	23.45	30	PASS
Band43	15MHz	16QAM	44665	1RB#74	20.63	22.57	30	PASS
Band43	15MHz	64QAM	44665	1RB#74	19.84	21.78	30	PASS
Band43	15MHz	256QAM	44665	1RB#74	16.83	18.77	30	PASS
Band43	15MHz	QPSK	44665	38RB#0	21.65	23.59	30	PASS
Band43	15MHz	16QAM	44665	38RB#0	20.77	22.71	30	PASS
Band43	15MHz	64QAM	44665	38RB#0	20	21.94	30	PASS
Band43	15MHz	256QAM	44665	38RB#0	16.6	18.54	30	PASS
Band43	15MHz	QPSK	44665	38RB#18	21.69	23.63	30	PASS
Band43	15MHz	16QAM	44665	38RB#18	20.75	22.69	30	PASS
Band43	15MHz	64QAM	44665	38RB#18	20.08	22.02	30	PASS
Band43	15MHz	256QAM	44665	38RB#18	16.88	18.82	30	PASS
Band43	15MHz	QPSK	44665	38RB#37	21.6	23.54	30	PASS
Band43	15MHz	16QAM	44665	38RB#37	20.85	22.79	30	PASS
Band43	15MHz	QPSK	44665	1RB#0	21.58	23.52	30	PASS
Band43	15MHz	16QAM	44665	1RB#0	20.58	22.52	30	PASS
Band43	15MHz	64QAM	44665	1RB#0	19.83	21.77	30	PASS
Band43	15MHz	256QAM	44665	1RB#0	16.72	18.66	30	PASS
Band43	15MHz	QPSK	44665	1RB#38	21.53	23.47	30	PASS
Band43	15MHz	16QAM	44665	1RB#38	20.77	22.71	30	PASS
Band43	15MHz	64QAM	44665	1RB#38	19.91	21.85	30	PASS
Band43	15MHz	256QAM	44665	1RB#38	16.76	18.7	30	PASS
Band43	15MHz	QPSK	44665	1RB#74	21.41	23.35	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 8 of 227

Band43	15MHz	16QAM	44665	1RB#74	20.74	22.68	30	PASS
Band43	15MHz	64QAM	44665	1RB#74	19.85	21.79	30	PASS
Band43	15MHz	256QAM	44665	1RB#74	16.78	18.72	30	PASS
Band43	15MHz	QPSK	44665	38RB#0	21.53	23.47	30	PASS
Band43	15MHz	16QAM	44665	38RB#0	20.59	22.53	30	PASS
Band43	15MHz	64QAM	44665	38RB#0	19.96	21.9	30	PASS
Band43	15MHz	256QAM	44665	38RB#0	16.69	18.63	30	PASS
Band43	15MHz	QPSK	44665	38RB#18	21.6	23.54	30	PASS
Band43	15MHz	16QAM	44665	38RB#18	20.68	22.62	30	PASS
Band43	15MHz	64QAM	44665	38RB#18	20.03	21.97	30	PASS
Band43	15MHz	256QAM	44665	38RB#18	16.9	18.84	30	PASS
Band43	15MHz	QPSK	44665	38RB#37	21.66	23.6	30	PASS
Band43	15MHz	16QAM	44665	38RB#37	20.64	22.58	30	PASS
Band43	15MHz	64QAM	44665	38RB#37	19.86	21.8	30	PASS
Band43	15MHz	256QAM	44665	38RB#37	16.89	18.83	30	PASS
Band43	15MHz	QPSK	44665	75RB#0	20.54	22.48	30	PASS
Band43	15MHz	16QAM	44665	75RB#0	19.53	21.47	30	PASS
Band43	15MHz	64QAM	44665	75RB#0	18.61	20.55	30	PASS
Band43	15MHz	256QAM	44665	75RB#0	16.53	18.47	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	21.48	23.42	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	20.46	22.4	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	19.57	21.51	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	16.43	18.37	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	21.52	23.46	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	20.66	22.6	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	19.88	21.82	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	16.73	18.67	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	21.57	23.51	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	20.78	22.72	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	20.13	22.07	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	16.77	18.71	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	21.48	23.42	30	PASS
Band43	15MHz	16QAM	45090	38RB#0	20.53	22.47	30	PASS
Band43	15MHz	64QAM	45090	38RB#0	19.77	21.71	30	PASS



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Band43	15MHz	256QAM	45090	38RB#0	16.44	18.38	30	PASS
Band43	15MHz	QPSK	45090	38RB#18	21.74	23.68	30	PASS
Band43	15MHz	16QAM	45090	38RB#18	20.69	22.63	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	21.39	23.33	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	20.43	22.37	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	19.77	21.71	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	16.53	18.47	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	21.62	23.56	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	20.62	22.56	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	19.75	21.69	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	16.78	18.72	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	21.57	23.51	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	20.71	22.65	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	19.93	21.87	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	16.97	18.91	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	21.44	23.38	30	PASS
Band43	15MHz	16QAM	45090	38RB#0	20.5	22.44	30	PASS
Band43	15MHz	64QAM	45090	38RB#0	19.61	21.55	30	PASS
Band43	15MHz	256QAM	45090	38RB#0	16.5	18.44	30	PASS
Band43	15MHz	QPSK	45090	38RB#18	21.64	23.58	30	PASS
Band43	15MHz	16QAM	45090	38RB#18	20.66	22.6	30	PASS
Band43	15MHz	64QAM	45090	38RB#18	19.84	21.78	30	PASS
Band43	15MHz	256QAM	45090	38RB#18	16.78	18.72	30	PASS
Band43	15MHz	QPSK	45090	38RB#37	21.47	23.41	30	PASS
Band43	15MHz	16QAM	45090	38RB#37	20.6	22.54	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	21.4	23.34	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	20.49	22.43	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	19.61	21.55	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	16.45	18.39	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	21.59	23.53	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	20.58	22.52	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	19.84	21.78	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	16.72	18.66	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	21.55	23.49	30	PASS



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Band43	15MHz	16QAM	45090	1RB#74	20.78	22.72	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	20.1	22.04	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	16.68	18.62	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	21.48	23.42	30	PASS
Band43	15MHz	QPSK	45515	1RB#0	21.56	23.5	30	PASS
Band43	15MHz	16QAM	45515	1RB#0	20.49	22.43	30	PASS
Band43	15MHz	64QAM	45515	1RB#0	19.86	21.8	30	PASS
Band43	15MHz	256QAM	45515	1RB#0	16.64	18.58	30	PASS
Band43	15MHz	QPSK	45515	1RB#38	21.59	23.53	30	PASS
Band43	15MHz	16QAM	45515	1RB#38	20.64	22.58	30	PASS
Band43	15MHz	64QAM	45515	1RB#38	19.98	21.92	30	PASS
Band43	15MHz	256QAM	45515	1RB#38	16.86	18.8	30	PASS
Band43	15MHz	QPSK	45515	1RB#74	21.64	23.58	30	PASS
Band43	15MHz	16QAM	45515	1RB#74	20.66	22.6	30	PASS
Band43	15MHz	64QAM	45515	1RB#74	19.83	21.77	30	PASS
Band43	15MHz	256QAM	45515	1RB#74	16.74	18.68	30	PASS
Band43	15MHz	QPSK	45515	38RB#0	21.56	23.5	30	PASS
Band43	15MHz	16QAM	45515	38RB#0	20.55	22.49	30	PASS
Band43	20MHz	QPSK	44690	1RB#0	21.83	23.77	30	PASS
Band43	20MHz	16QAM	44690	1RB#0	20.87	22.81	30	PASS
Band43	20MHz	64QAM	44690	1RB#0	19.71	21.65	30	PASS
Band43	20MHz	256QAM	44690	1RB#0	16.63	18.57	30	PASS
Band43	20MHz	QPSK	44690	1RB#49	21.83	23.77	30	PASS
Band43	20MHz	16QAM	44690	1RB#49	20.81	22.75	30	PASS
Band43	20MHz	64QAM	44690	1RB#49	19.88	21.82	30	PASS
Band43	20MHz	256QAM	44690	1RB#49	16.72	18.66	30	PASS
Band43	20MHz	QPSK	44690	1RB#99	21.74	23.68	30	PASS
Band43	20MHz	16QAM	44690	1RB#99	20.62	22.56	30	PASS
Band43	20MHz	64QAM	44690	1RB#99	19.97	21.91	30	PASS
Band43	20MHz	256QAM	44690	1RB#99	16.75	18.69	30	PASS
Band43	20MHz	QPSK	44690	50RB#0	20.68	22.62	30	PASS
Band43	20MHz	16QAM	44690	50RB#0	19.67	21.61	30	PASS
Band43	20MHz	64QAM	44690	50RB#0	18.71	20.65	30	PASS
Band43	20MHz	256QAM	44690	50RB#0	16.65	18.59	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 11 of 227

Band43	20MHz	QPSK	44690	50RB#25	20.77	22.71	30	PASS
Band43	20MHz	16QAM	44690	50RB#25	19.64	21.58	30	PASS
Band43	20MHz	64QAM	44690	50RB#25	18.72	20.66	30	PASS
Band43	20MHz	256QAM	44690	50RB#25	16.77	18.71	30	PASS
Band43	20MHz	QPSK	44690	50RB#50	20.6	22.54	30	PASS
Band43	20MHz	16QAM	44690	50RB#50	19.76	21.7	30	PASS
Band43	20MHz	64QAM	44690	50RB#50	18.68	20.62	30	PASS
Band43	20MHz	256QAM	44690	50RB#50	16.72	18.66	30	PASS
Band43	20MHz	QPSK	44690	100RB#0	20.61	22.55	30	PASS
Band43	20MHz	16QAM	44690	100RB#0	19.71	21.65	30	PASS
Band43	20MHz	64QAM	44690	100RB#0	18.55	20.49	30	PASS
Band43	20MHz	256QAM	44690	100RB#0	16.68	18.62	30	PASS
Band43	20MHz	QPSK	45090	1RB#0	21.51	23.45	30	PASS
Band43	20MHz	16QAM	45090	1RB#0	20.43	22.37	30	PASS
Band43	20MHz	64QAM	45090	1RB#0	19.71	21.65	30	PASS
Band43	20MHz	256QAM	45090	1RB#0	16.52	18.46	30	PASS
Band43	20MHz	QPSK	45090	1RB#49	21.62	23.56	30	PASS
Band43	20MHz	16QAM	45090	1RB#49	20.63	22.57	30	PASS
Band43	20MHz	64QAM	45090	1RB#49	19.98	21.92	30	PASS
Band43	20MHz	256QAM	45090	1RB#49	16.85	18.79	30	PASS
Band43	20MHz	QPSK	45090	1RB#99	21.64	23.58	30	PASS
Band43	20MHz	16QAM	45090	1RB#99	20.61	22.55	30	PASS
Band43	20MHz	64QAM	45090	1RB#99	20.07	22.01	30	PASS
Band43	20MHz	256QAM	45090	1RB#99	16.97	18.91	30	PASS
Band43	20MHz	QPSK	45090	50RB#0	20.44	22.38	30	PASS
Band43	20MHz	16QAM	45090	50RB#0	19.41	21.35	30	PASS
Band43	20MHz	64QAM	45090	50RB#0	18.61	20.55	30	PASS
Band43	20MHz	256QAM	45090	50RB#0	16.5	18.44	30	PASS
Band43	20MHz	QPSK	45090	50RB#25	20.63	22.57	30	PASS
Band43	20MHz	16QAM	45090	50RB#25	19.69	21.63	30	PASS
Band43	20MHz	64QAM	45090	50RB#25	18.65	20.59	30	PASS
Band43	20MHz	256QAM	45090	50RB#25	16.69	18.63	30	PASS
Band43	20MHz	QPSK	45090	50RB#50	20.72	22.66	30	PASS
Band43	20MHz	16QAM	45090	50RB#50	19.72	21.66	30	PASS



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Band43	20MHz	64QAM	45090	50RB#50	18.81	20.75	30	PASS
Band43	20MHz	256QAM	45090	50RB#50	16.85	18.79	30	PASS
Band43	20MHz	QPSK	45090	100RB#0	20.7	22.64	30	PASS
Band43	20MHz	16QAM	45090	100RB#0	19.72	21.66	30	PASS
Band43	20MHz	64QAM	45090	100RB#0	18.67	20.61	30	PASS
Band43	20MHz	256QAM	45090	100RB#0	16.72	18.66	30	PASS
Band43	20MHz	QPSK	45490	1RB#0	21.61	23.55	30	PASS
Band43	20MHz	16QAM	45490	1RB#0	20.66	22.6	30	PASS
Band43	20MHz	64QAM	45490	1RB#0	19.86	21.8	30	PASS
Band43	20MHz	256QAM	45490	1RB#0	16.83	18.77	30	PASS
Band43	20MHz	QPSK	45490	1RB#49	21.65	23.59	30	PASS
Band43	20MHz	16QAM	45490	1RB#49	20.64	22.58	30	PASS
Band43	20MHz	64QAM	45490	1RB#49	20.07	22.01	30	PASS
Band43	20MHz	256QAM	45490	1RB#49	16.75	18.69	30	PASS
Band43	20MHz	QPSK	45490	1RB#99	21.55	23.49	30	PASS
Band43	20MHz	16QAM	45490	1RB#99	20.71	22.65	30	PASS
Band43	20MHz	64QAM	45490	1RB#99	19.92	21.86	30	PASS
Band43	20MHz	256QAM	45490	1RB#99	16.79	18.73	30	PASS
Band43	20MHz	QPSK	45490	50RB#0	20.54	22.48	30	PASS
Band43	20MHz	16QAM	45490	50RB#0	19.54	21.48	30	PASS
Band43	20MHz	64QAM	45490	50RB#0	18.62	20.56	30	PASS
Band43	20MHz	256QAM	45490	50RB#0	16.55	18.49	30	PASS
Band43	20MHz	QPSK	45490	50RB#25	20.68	22.62	30	PASS
Band43	20MHz	16QAM	45490	50RB#25	19.68	21.62	30	PASS
Band43	20MHz	64QAM	45490	50RB#25	18.64	20.58	30	PASS
Band43	20MHz	256QAM	45490	50RB#25	16.65	18.59	30	PASS
Band43	20MHz	QPSK	45490	50RB#50	20.73	22.67	30	PASS
Band43	20MHz	16QAM	45490	50RB#50	19.76	21.7	30	PASS
Band43	20MHz	64QAM	45490	50RB#50	18.69	20.63	30	PASS
Band43	20MHz	256QAM	45490	50RB#50	16.75	18.69	30	PASS
Band43	20MHz	QPSK	45490	100RB#0	20.56	22.5	30	PASS
Band43	20MHz	16QAM	45490	100RB#0	19.63	21.57	30	PASS
Band43	20MHz	64QAM	45490	100RB#0	18.61	20.55	30	PASS
Band43	20MHz	256QAM	45490	100RB#0	16.53	18.47	30	PASS



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Report No.: SUCR240400008901

Rev.: 01

Page: 13 of 227

2. Frequency Stability

2.4 B43d_20MHz

2.4.1 Test Result

Band: 43d / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	3750	100	0	20	3.135	-1.500	-0.0004	/	Pass
					3.7	3.100	0.0008	/	Pass
					4.4	0.300	0.0001	/	Pass
				-30	3.7	3.000	0.0008	/	Pass
				-20	3.7	0.400	0.0001	/	Pass
				-10	3.7	-1.300	-0.0003	/	Pass
				0	3.7	1.100	0.0003	/	Pass
				10	3.7	-2.500	-0.0007	/	Pass
				30	3.7	3.300	0.0009	/	Pass
				40	3.7	-0.400	-0.0001	/	Pass
				50	3.7	-1.200	-0.0003	/	Pass



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Report No.: SUCR240400008901
 Rev.: 01
 Page: 14 of 227

3. Field Strength of Spurious Radiation

For report SUCR240400009001:

Test Band = LTE_B43(3700-3800)
Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5072.8036	27.72	-15.18	33.45	-49.27	-13.00	36.27	Horizontal
2	7874.4937	50.19	-41.99	37.25	-49.81	-13.00	36.81	Horizontal
3	9508.9754	49.68	-39.28	39.18	-45.68	-13.00	32.68	Horizontal
4	12913.5457	47.20	-35.79	39.58	-44.27	-13.00	31.27	Horizontal
5	15183.4592	46.99	-34.79	39.63	-43.43	-13.00	30.43	Horizontal
6	17903.3952	48.22	-37.55	42.22	-42.37	-13.00	29.37	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4977.8489	27.98	-15.26	33.14	-49.40	-13.00	36.40	Vertical
2	7896.6948	49.70	-41.84	37.38	-50.02	-13.00	37.02	Vertical
3	9463.9732	49.63	-39.73	39.06	-46.30	-13.00	33.30	Vertical
4	12898.5449	47.17	-35.78	39.50	-44.37	-13.00	31.37	Vertical
5	15087.4544	47.49	-34.56	39.81	-42.52	-13.00	29.52	Vertical
6	17976.5988	48.62	-37.94	42.66	-41.92	-13.00	28.92	Vertical



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Report No.: SUCR240400008901
 Rev.: 01
 Page: 15 of 227

Test Band = LTE_B43(3700-3800)
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5039.652	27.67	-15.11	33.34	-49.36	-13.00	36.36	Horizontal
2	7967.4984	50.49	-42.28	37.47	-49.58	-13.00	36.58	Horizontal
3	9479.574	49.26	-39.49	39.12	-46.37	-13.00	33.37	Horizontal
4	12531.3266	46.96	-36.14	39.47	-44.97	-13.00	31.97	Horizontal
5	13879.594	46.45	-34.84	40.56	-43.09	-13.00	30.09	Horizontal
6	17948.9974	48.09	-37.68	42.49	-42.36	-13.00	29.36	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5103.7052	27.40	-15.35	33.51	-49.70	-13.00	36.70	Vertical
2	7414.2707	50.14	-42.55	36.77	-50.90	-13.00	37.90	Vertical
3	9522.7761	49.51	-39.43	39.15	-46.03	-13.00	33.03	Vertical
4	12413.7207	46.99	-36.48	39.59	-45.16	-13.00	32.16	Vertical
5	15069.4535	47.43	-34.36	39.83	-42.36	-13.00	29.36	Vertical
6	17989.7995	48.25	-38.07	42.74	-42.34	-13.00	29.34	Vertical



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Report No.: SUCR240400008901
Rev.: 01
Page: 16 of 227

Test Band = LTE_B43(3700-3800)
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5097.4049	27.66	-15.31	33.49	-49.42	-13.00	36.42	Horizontal
2	7371.6686	50.43	-42.77	36.86	-50.74	-13.00	37.74	Horizontal
3	9530.5765	49.48	-39.52	39.14	-46.16	-13.00	33.16	Horizontal
4	11378.0689	47.51	-37.30	39.68	-45.37	-13.00	32.37	Horizontal
5	13407.9704	46.95	-35.45	40.28	-43.48	-13.00	30.48	Horizontal
6	17984.3992	48.27	-38.02	42.71	-42.30	-13.00	29.30	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	5093.6547	27.51	-15.29	33.49	-49.55	-13.00	36.55	Vertical
2	7894.8947	49.58	-41.85	37.37	-50.16	-13.00	37.16	Vertical
3	9490.9745	49.46	-39.32	39.16	-45.96	-13.00	32.96	Vertical
4	11811.2906	46.85	-36.72	39.85	-45.28	-13.00	32.28	Vertical
5	15026.8513	47.25	-34.23	39.87	-42.37	-13.00	29.37	Vertical
6	17989.7995	48.15	-38.07	42.74	-42.44	-13.00	29.44	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Report No.: SUCR240400008901
Rev.: 01
Page: 17 of 227

For report SUCR240400008901:

Test Band = LTE_43(3700~3800) _TM1
Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7402.2201	46.03	-38.51	36.70	-51.04	-13.00	38.04	Horizontal
2	9341.2171	42.02	-35.90	37.35	-51.79	-13.00	38.79	Horizontal
3	11528.6264	42.86	-35.43	40.23	-47.60	-13.00	34.60	Horizontal
4	14775.8138	41.11	-30.68	41.67	-43.16	-13.00	30.16	Horizontal
5	16493.4247	40.51	-29.25	39.27	-44.73	-13.00	31.73	Horizontal
6	17963.1982	40.19	-39.74	47.54	-47.27	-13.00	34.27	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7402.2201	47.73	-38.51	36.70	-49.34	-13.00	36.34	Vertical
2	9123.8562	41.67	-35.61	37.05	-52.15	-13.00	39.15	Vertical
3	11383.7192	42.77	-35.32	40.27	-47.54	-13.00	34.54	Vertical
4	14775.2388	40.55	-30.67	41.67	-43.71	-13.00	30.71	Vertical
5	16438.2219	39.81	-28.35	38.99	-44.81	-13.00	31.81	Vertical
6	17967.7984	40.20	-39.74	47.62	-47.18	-13.00	34.18	Vertical



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Report No.: SUCR240400008901

Rev.: 01

Page: 18 of 227

Test Band = LTE_43(3700~3800) _TM1

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7482.1491	43.56	-38.43	36.86	-53.27	-13.00	40.27	Horizontal
2	9233.6867	41.79	-36.11	37.50	-52.08	-13.00	39.08	Horizontal
3	11440.072	42.54	-35.34	40.26	-47.80	-13.00	34.80	Horizontal
4	14193.3097	40.79	-31.83	41.89	-44.41	-13.00	31.41	Horizontal
5	16518.1509	40.65	-29.60	39.34	-44.87	-13.00	31.87	Horizontal
6	17963.7732	40.16	-39.74	47.55	-47.29	-13.00	34.29	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7482.1491	48.46	-38.43	36.86	-48.37	-13.00	35.37	Vertical
2	9464.8482	41.98	-35.52	37.59	-51.21	-13.00	38.21	Vertical
3	11531.5016	43.01	-35.44	40.23	-47.46	-13.00	34.46	Vertical
4	14703.3602	41.40	-31.86	41.89	-43.83	-13.00	30.83	Vertical
5	16447.4224	39.69	-28.24	39.04	-44.77	-13.00	31.77	Vertical
6	17967.7984	40.23	-39.74	47.62	-47.15	-13.00	34.15	Vertical



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Report No.: SUCR240400008901
Rev.: 01
Page: 19 of 227

Test Band = LTE_43(3700~3800) _TM1
Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7430.3965	43.49	-38.36	36.76	-53.37	-13.00	40.37	Horizontal
2	9510.8505	41.67	-35.61	37.80	-51.40	-13.00	38.40	Horizontal
3	11514.8257	43.17	-35.42	40.21	-47.30	-13.00	34.30	Horizontal
4	14228.9614	41.41	-32.21	41.81	-44.25	-13.00	31.25	Horizontal
5	16442.8221	39.83	-28.30	39.01	-44.72	-13.00	31.72	Horizontal
6	17961.4731	40.03	-39.74	47.51	-47.46	-13.00	34.46	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7562.0781	43.64	-38.47	36.50	-53.59	-13.00	40.59	Vertical
2	10007.1004	42.25	-35.27	38.71	-49.57	-13.00	36.57	Vertical
3	11342.8921	43.96	-35.60	40.19	-46.71	-13.00	33.71	Vertical
4	14776.3888	40.83	-30.70	41.67	-43.46	-13.00	30.46	Vertical
5	16450.2975	39.45	-28.22	39.05	-44.98	-13.00	31.98	Vertical
6	17965.4983	40.14	-39.74	47.58	-47.28	-13.00	34.28	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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4. 99% & 26dB Bandwidth

4.1 Band43d_OBW

4.1.1 Test Result

Band: 43d / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	3702.5	25	0	4.515	/	Pass
		3750	25	0	4.529	/	Pass
		3797.5	25	0	4.522	/	Pass
	16QAM	3702.5	25	0	4.524	/	Pass
		3750	25	0	4.519	/	Pass
		3797.5	25	0	4.525	/	Pass
	64QAM	3702.5	25	0	4.527	/	Pass
		3750	25	0	4.509	/	Pass
		3797.5	25	0	4.513	/	Pass
	256QAM	3702.5	25	0	4.535	/	Pass
		3750	25	0	4.515	/	Pass
		3797.5	25	0	4.521	/	Pass
10	QPSK	3705	50	0	9.012	/	Pass
		3750	50	0	9.003	/	Pass
		3795	50	0	9.055	/	Pass
	16QAM	3705	50	0	9.041	/	Pass
		3750	50	0	9.007	/	Pass
		3795	50	0	9.030	/	Pass
	64QAM	3705	50	0	9.028	/	Pass
		3750	50	0	9.009	/	Pass
		3795	50	0	9.008	/	Pass
	256QAM	3705	50	0	9.034	/	Pass
		3750	50	0	9.019	/	Pass
		3795	50	0	9.022	/	Pass
15	QPSK	3707.5	75	0	13.490	/	Pass
		3750	75	0	13.511	/	Pass
		3792.5	75	0	13.512	/	Pass
	16QAM	3707.5	75	0	13.528	/	Pass
		3750	75	0	13.530	/	Pass
		3792.5	75	0	13.500	/	Pass
	64QAM	3707.5	75	0	13.471	/	Pass
		3750	75	0	13.474	/	Pass
		3792.5	75	0	13.483	/	Pass
	256QAM	3707.5	75	0	13.494	/	Pass
		3750	75	0	13.534	/	Pass
		3792.5	75	0	13.514	/	Pass
20	QPSK	3710	100	0	18.039	/	Pass
		3750	100	0	18.084	/	Pass
		3790	100	0	18.024	/	Pass



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Report No.: SUCR240400008901

Rev.: 01

Page: 21 of 227

	16QAM	3710	100	0	18.103	/	Pass
		3750	100	0	18.098	/	Pass
		3790	100	0	18.035	/	Pass
	64QAM	3710	100	0	18.068	/	Pass
		3750	100	0	18.011	/	Pass
		3790	100	0	18.045	/	Pass
	256QAM	3710	100	0	18.029	/	Pass
		3750	100	0	17.986	/	Pass
		3790	100	0	18.045	/	Pass



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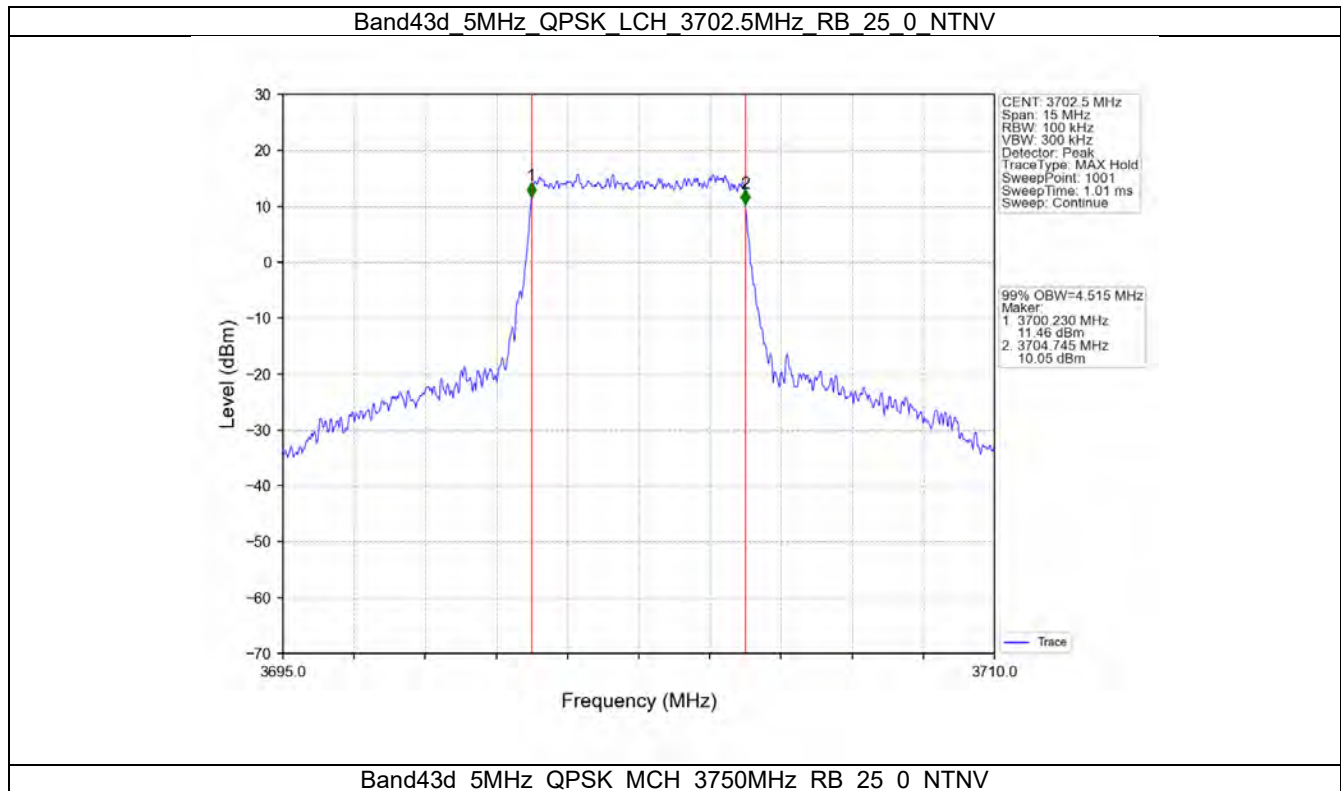
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Rev.: 01

Page: 22 of 227

4.1.2 Test Graph



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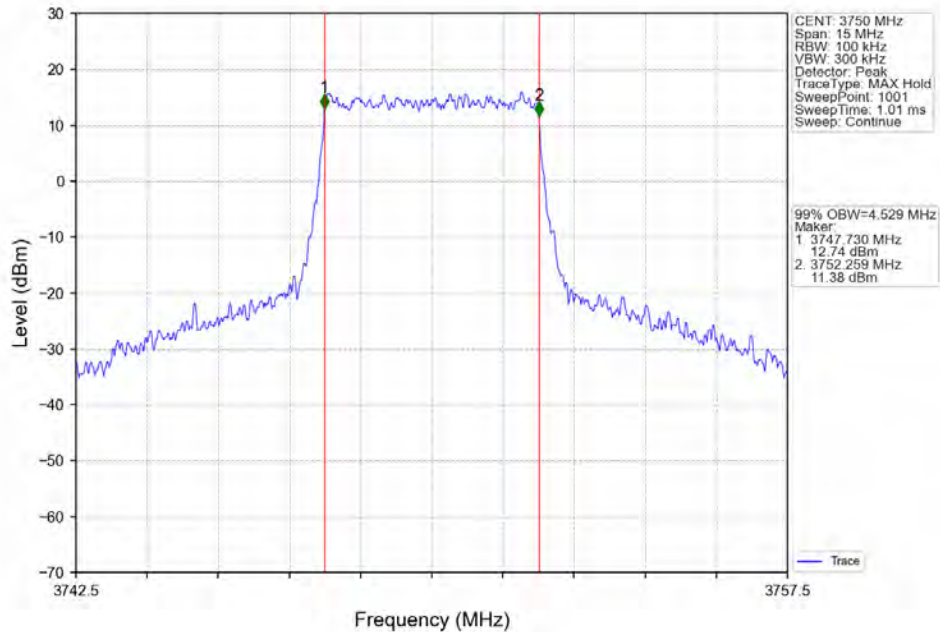
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Rev.: 01

Page: 23 of 227



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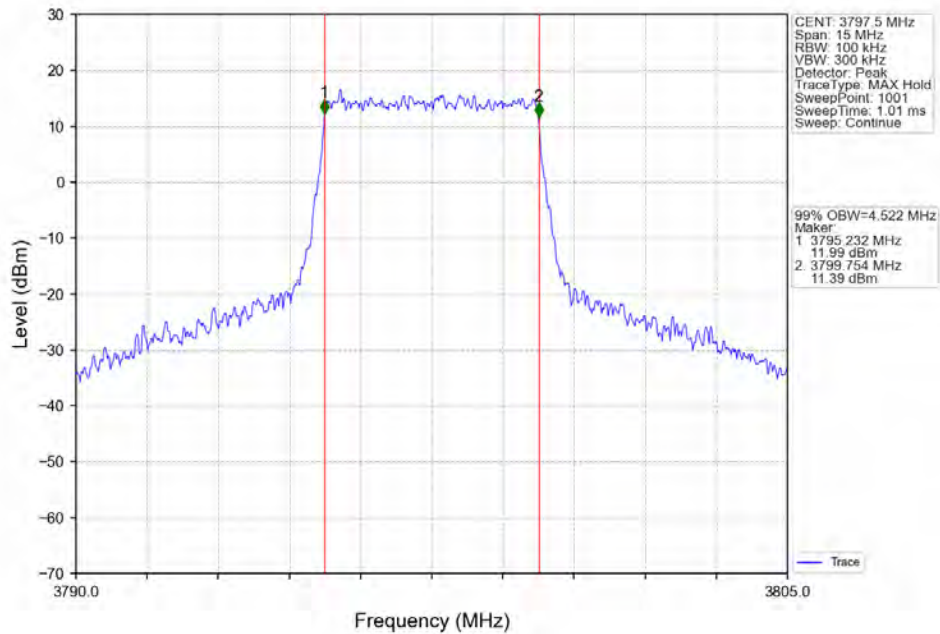
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Report No.: SUCR240400008901

Rev.: 01

Page: 24 of 227

Band43d_5MHz_QPSK_HCH_3797.5MHz_RB_25_0_NTNV



Band43d_5MHz_16QAM_LCH_3702.5MHz_RB_25_0_NTNV



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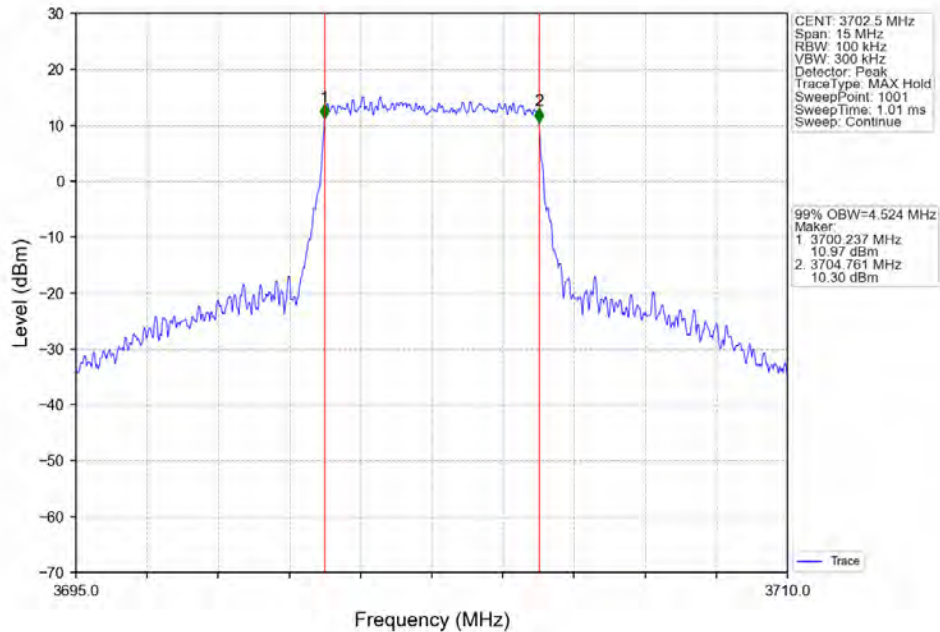
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Rev.: 01

Page: 25 of 227



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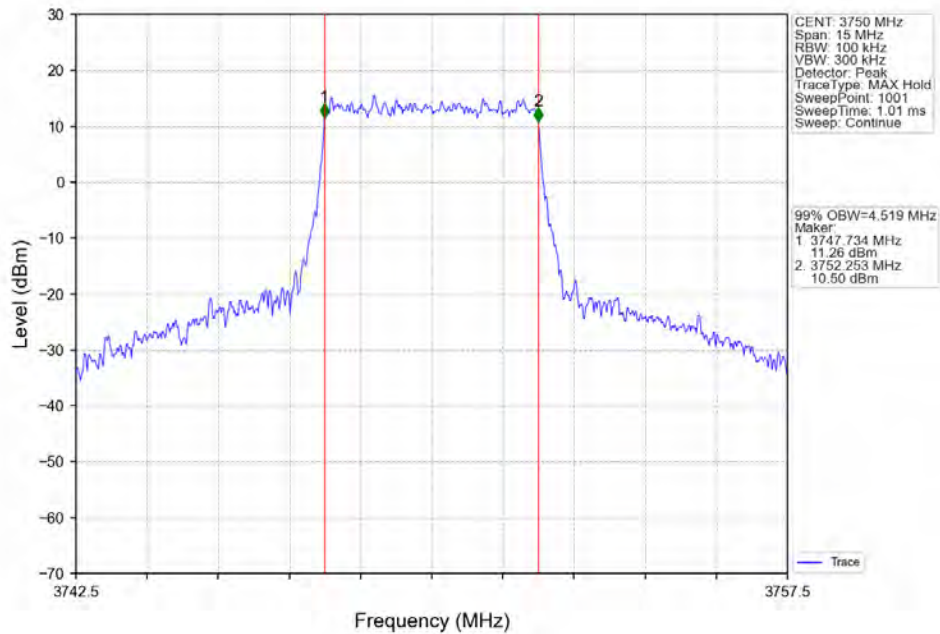
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Report No.: SUCR240400008901

Rev.: 01

Page: 26 of 227

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Band43d_5MHz_16QAM_HCH_3797.5MHz_RB_25_0_NTNV



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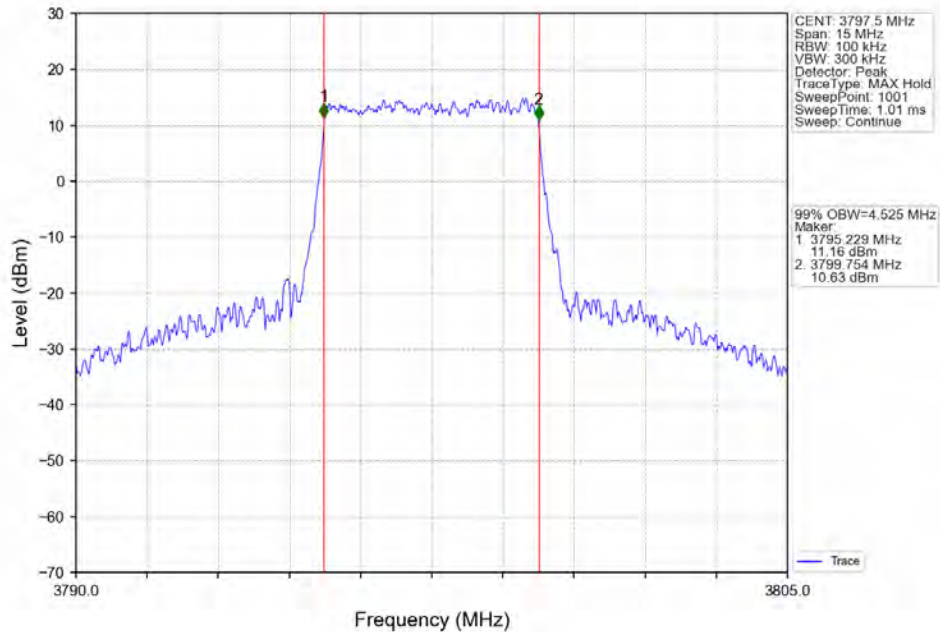
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Rev.: 01

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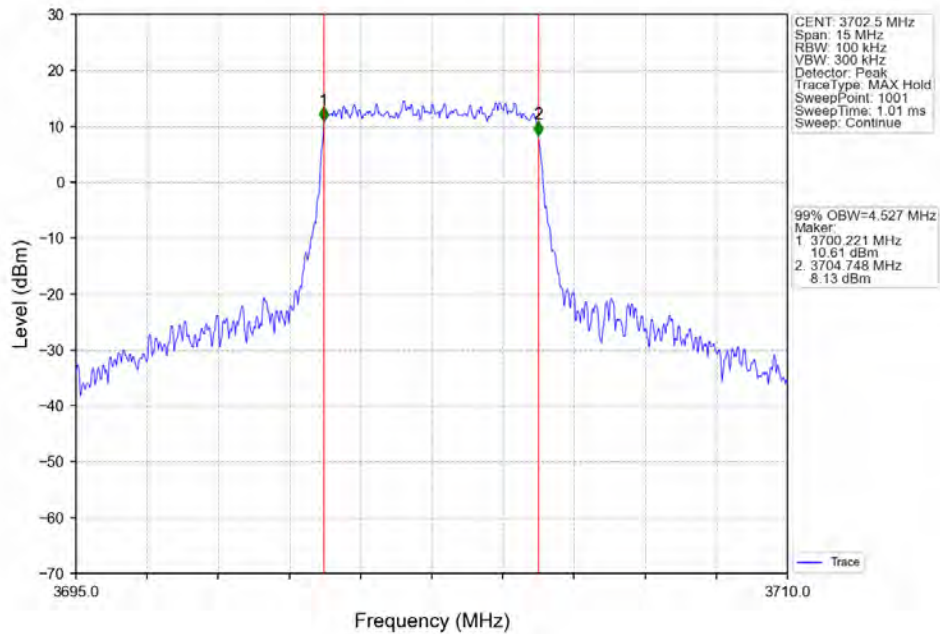
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Report No.: SUCR240400008901

Rev.: 01

Page: 28 of 227

Band43d_5MHz_64QAM_LCH_3702.5MHz_RB_25_0_NTNV



Band43d_5MHz_64QAM_MCH_3750MHz_RB_25_0_NTNV



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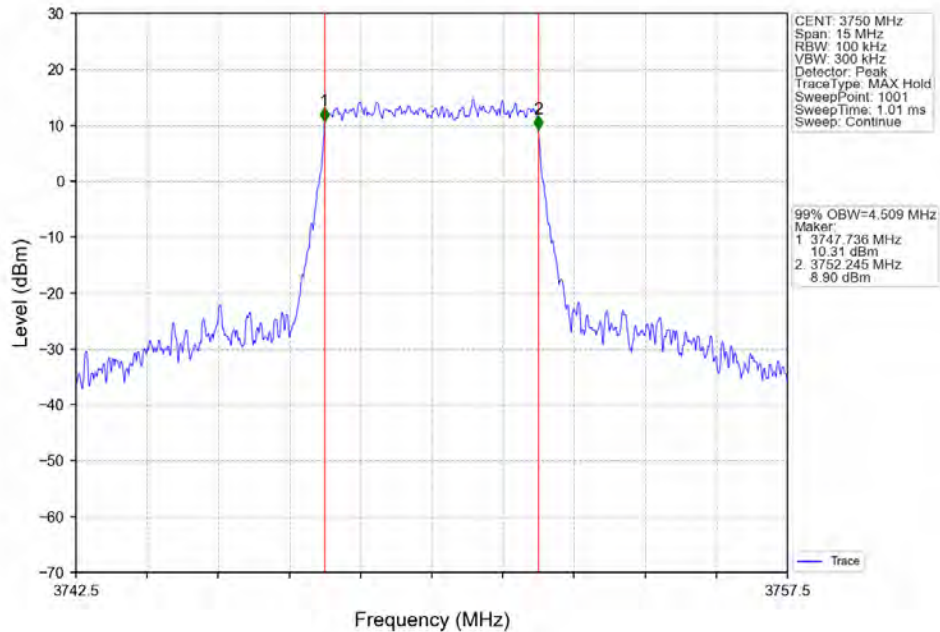
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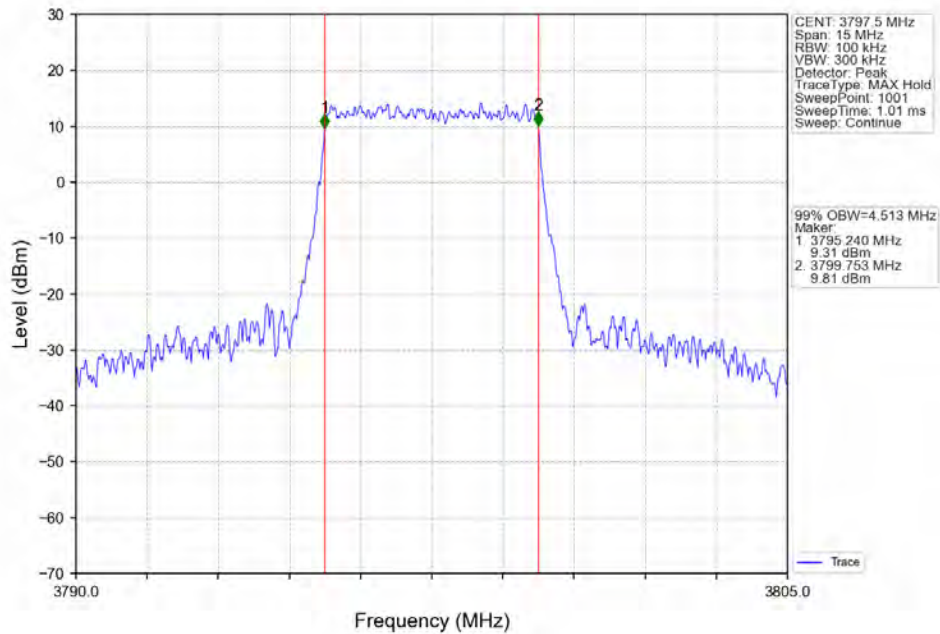
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Report No.: SUCR240400008901

Rev.: 01

Page: 30 of 227

Band43d_5MHz_64QAM_HCH_3797.5MHz_RB_25_0_NTNV



Band43d_5MHz_256QAM_LCH_3702.5MHz_RB_25_0_NTNV



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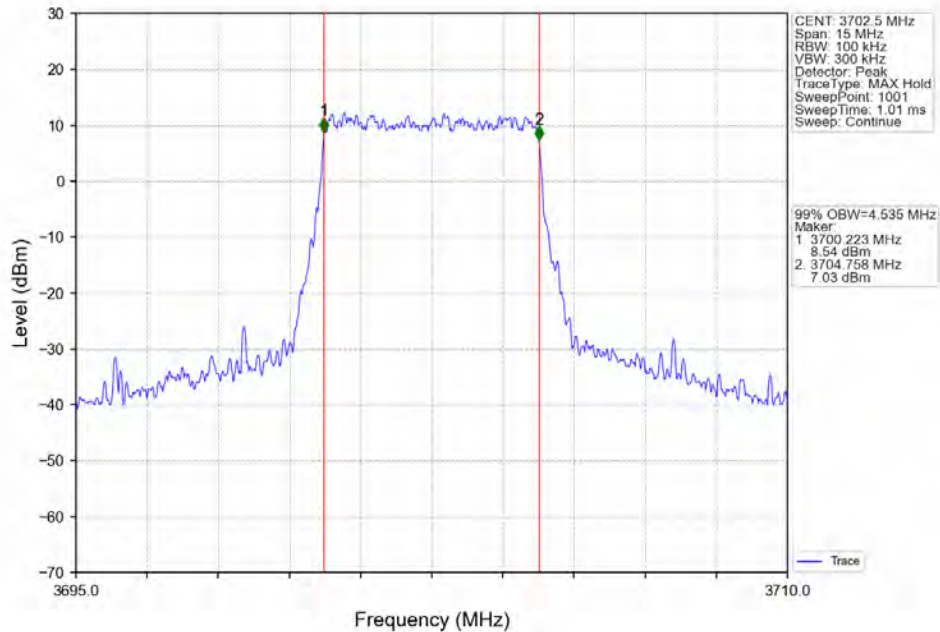
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Report No.: SUCR240400008901

Rev.: 01

Page: 31 of 227



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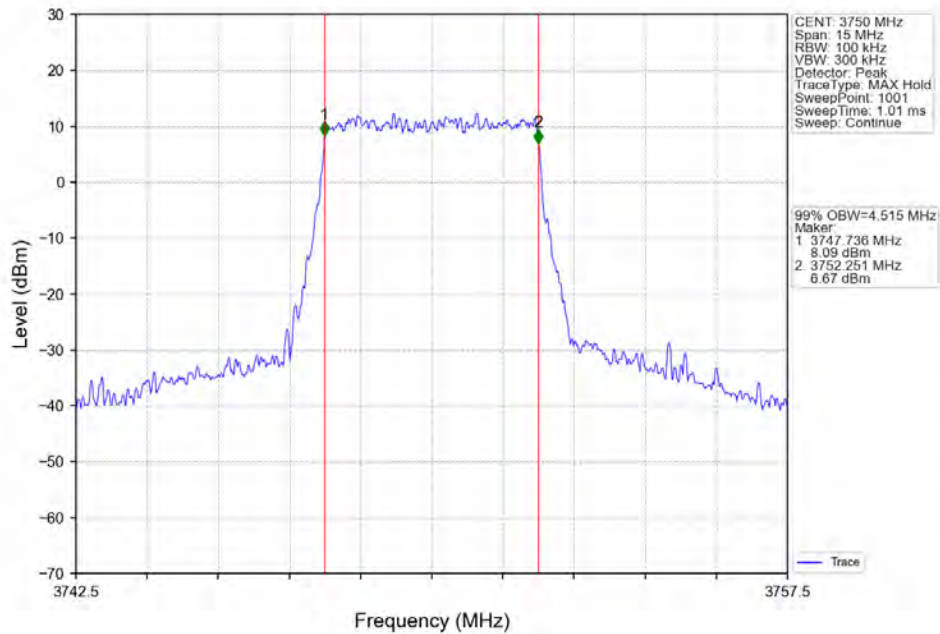
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Report No.: SUCR240400008901

Rev.: 01

Page: 32 of 227

Band43d_5MHz_256QAM_MCH_3750MHz_RB_25_0_NTNV



Band43d_5MHz_256QAM_HCH_3797.5MHz_RB_25_0_NTNV



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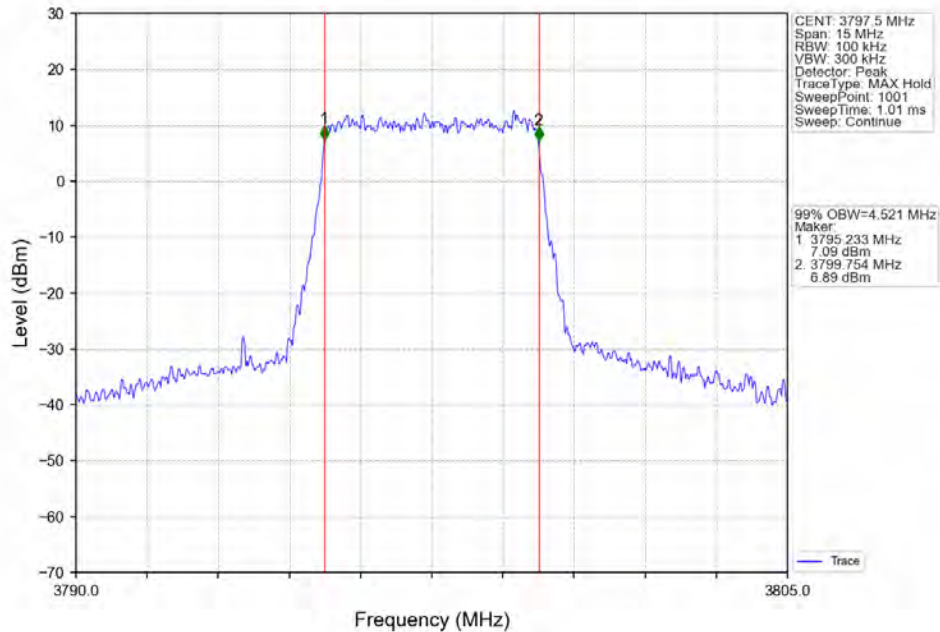
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Report No.: SUCR240400008901

Rev.: 01

Page: 33 of 227



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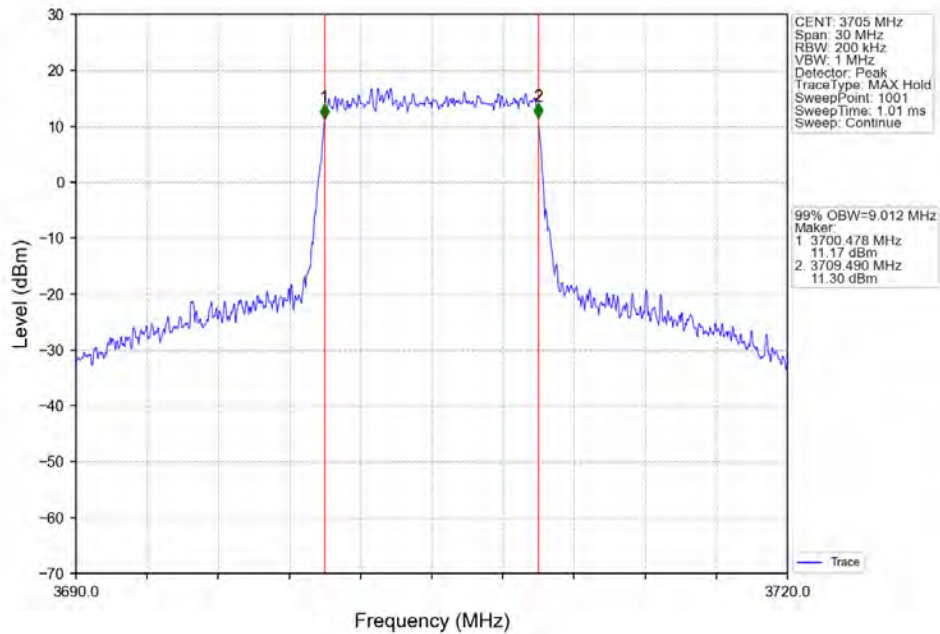
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Report No.: SUCR240400008901

Rev.: 01

Page: 34 of 227

Band43d 10MHz QPSK LCH 3705MHz RB 50 0 NTN



Band43d 10MHz QPSK MCH 3750MHz RB 50 0 NTN



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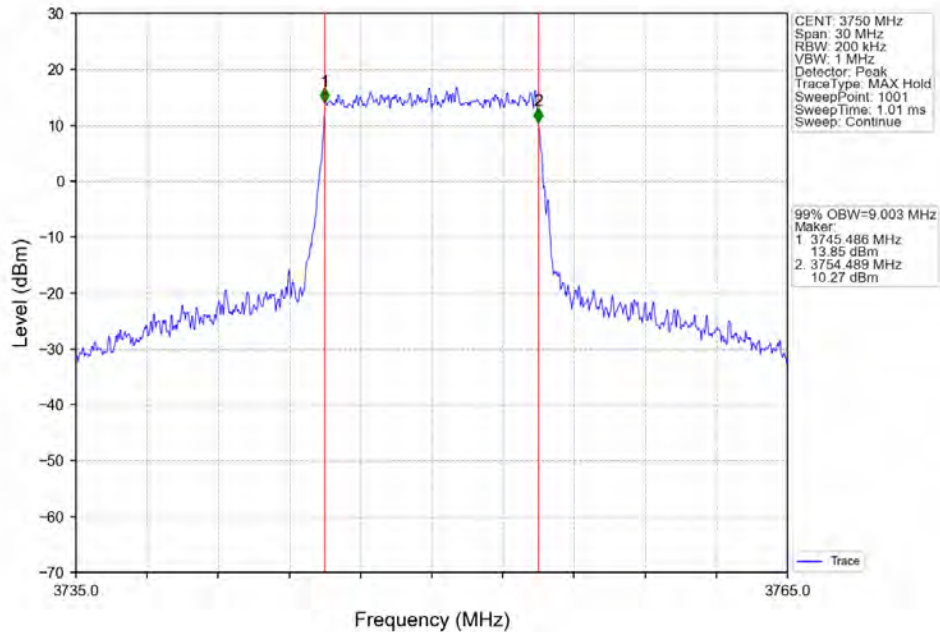
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Page: 35 of 227



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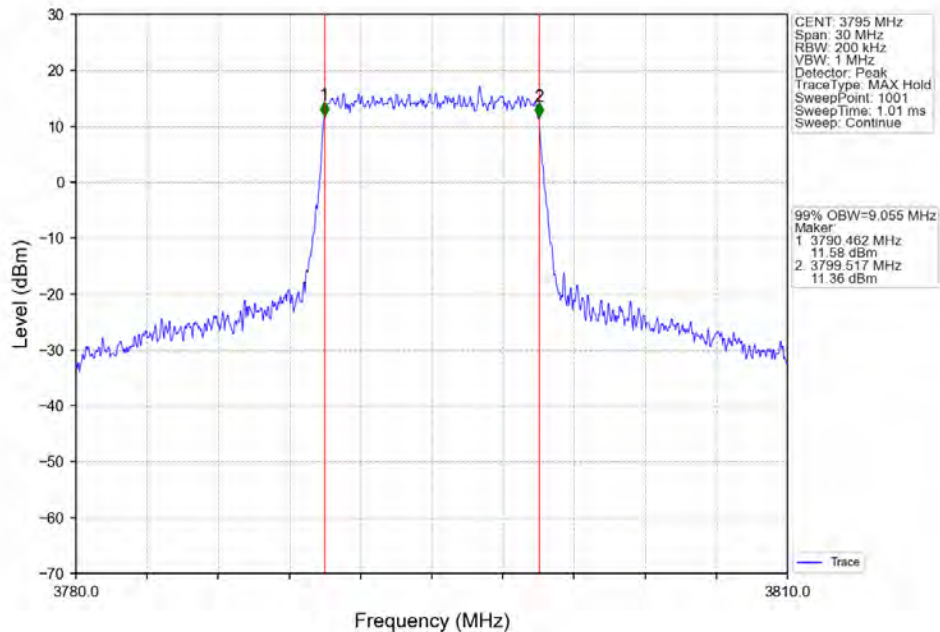
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Report No.: SUCR240400008901

Rev.: 01

Page: 36 of 227

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Band43d_10MHz_16QAM_LCH_3705MHz_RB_50_0_NTNV



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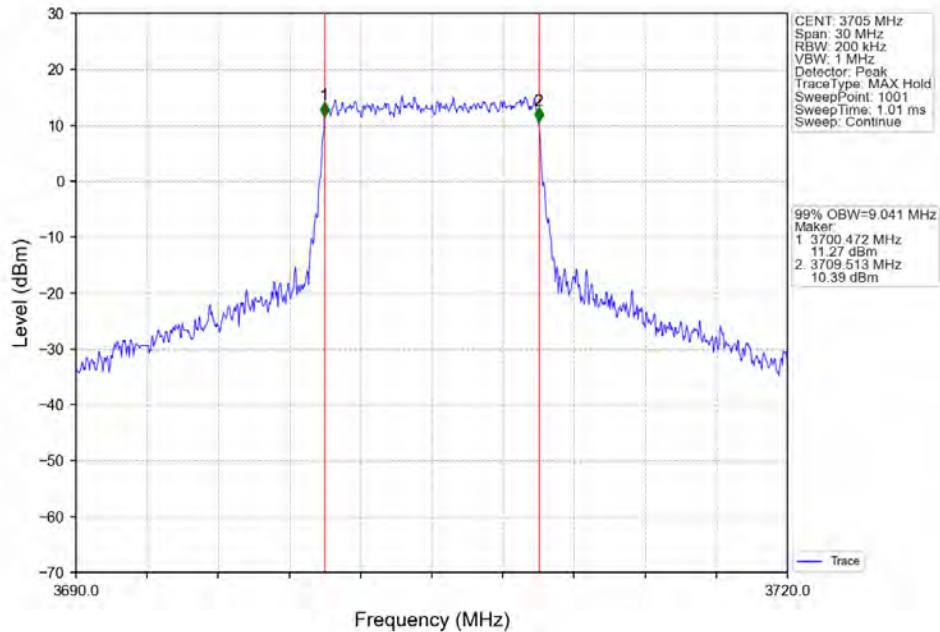
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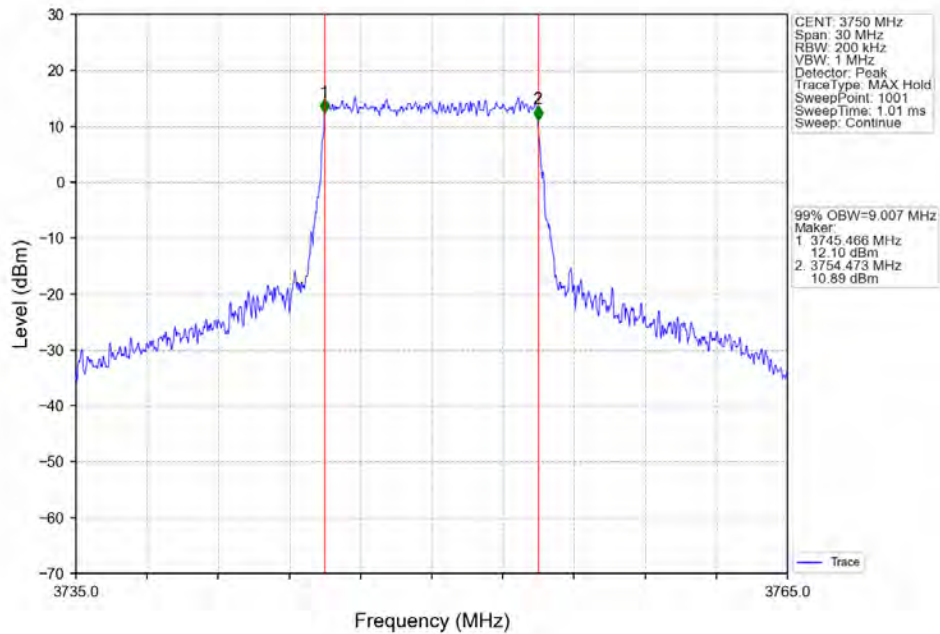
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Band43d_10MHz_16QAM_HCH_3795MHz_RB_50_0_NTNV



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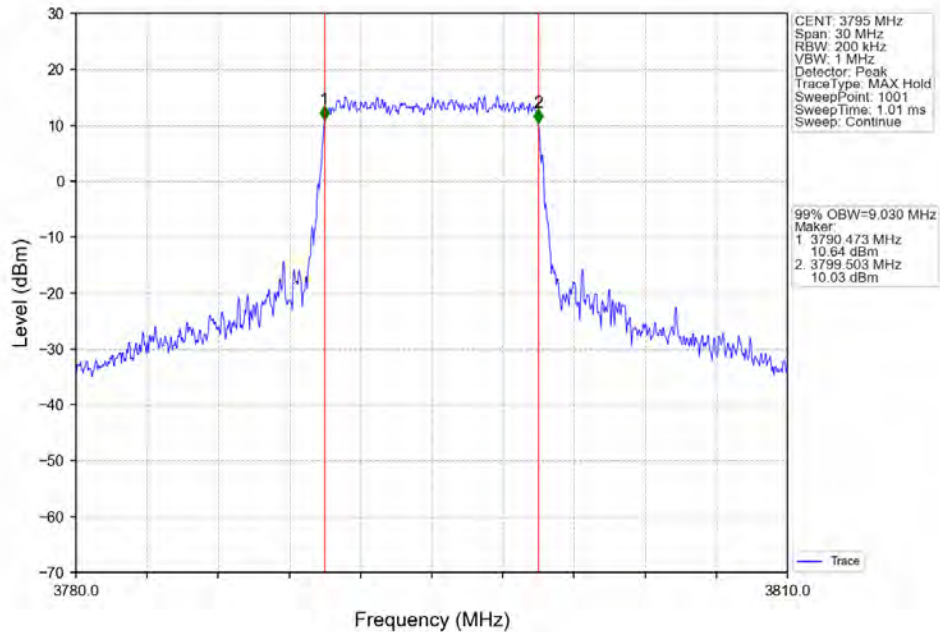
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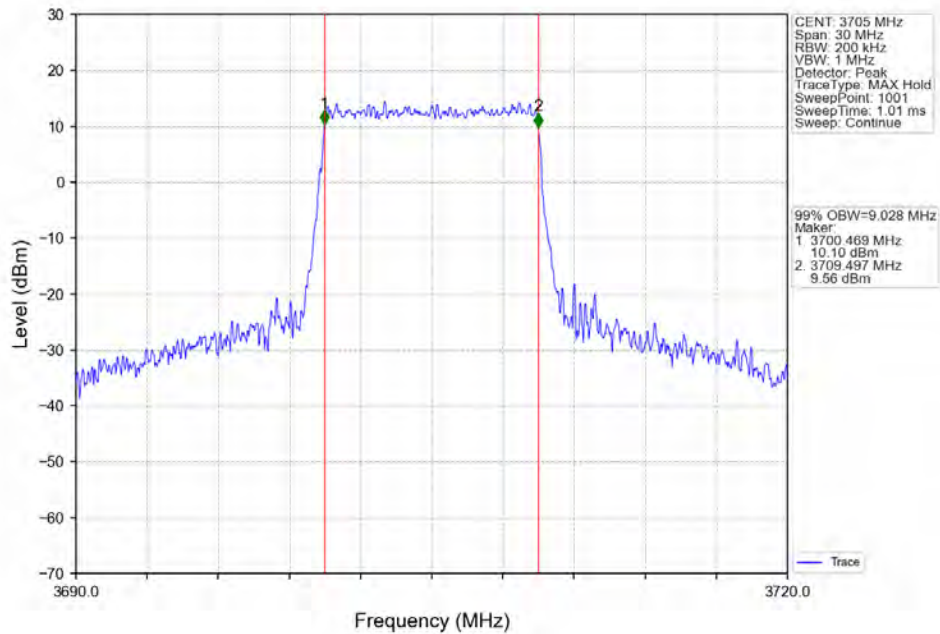
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Report No.: SUCR240400008901

Rev.: 01

Page: 40 of 227

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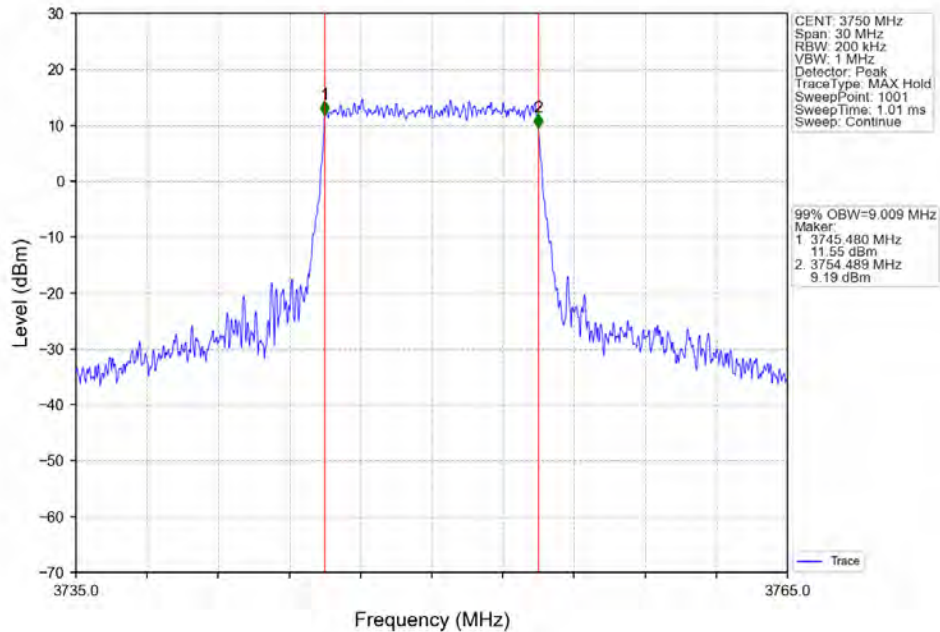
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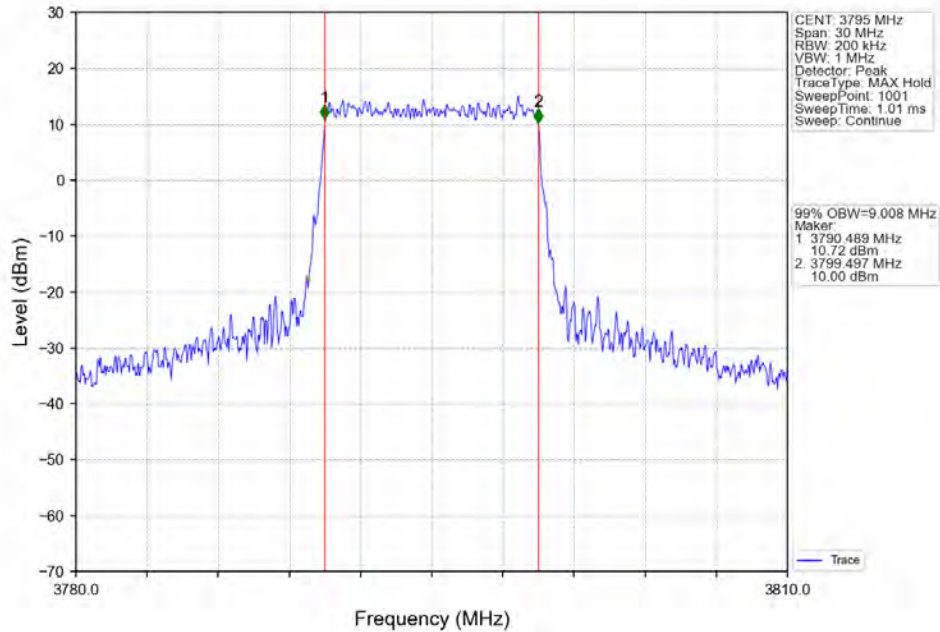
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Report No.: SUCR240400008901

Rev.: 01

Page: 42 of 227

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Band43d_10MHz_256QAM_LCH_3705MHz_RB_50_0_NTNV



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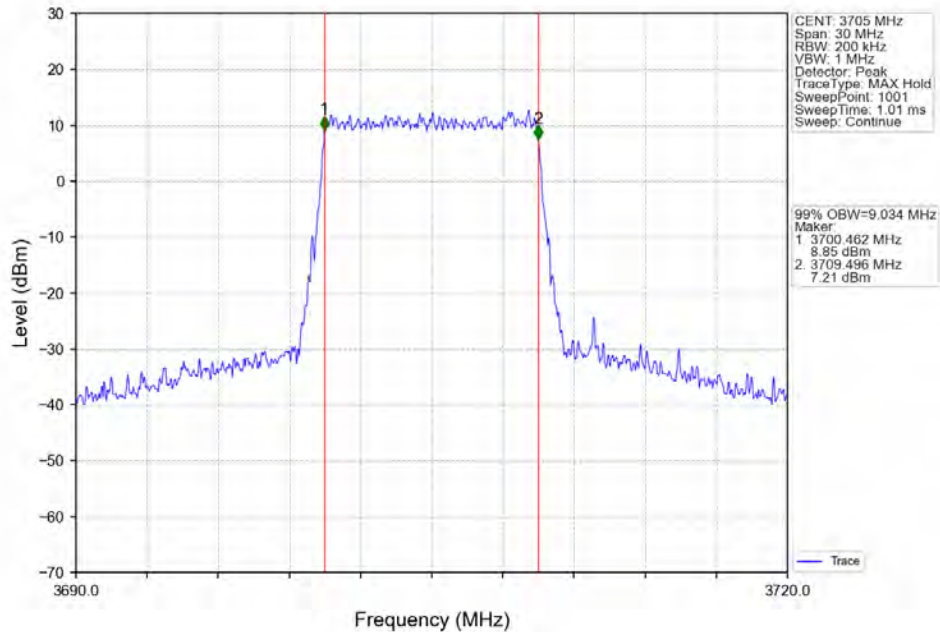
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Rev.: 01

Page: 43 of 227



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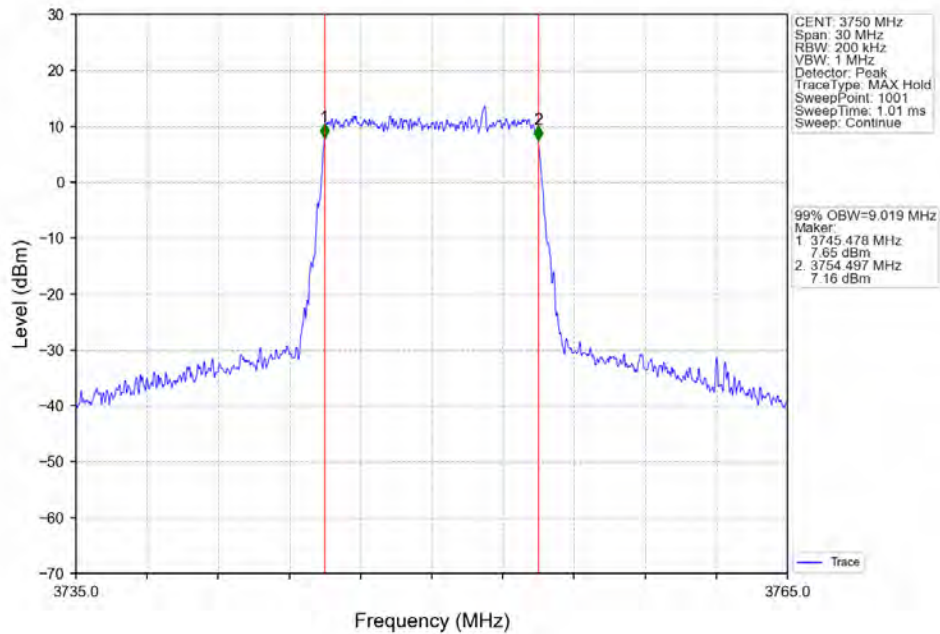
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Report No.: SUCR240400008901

Rev.: 01

Page: 44 of 227

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Band43d_10MHz_256QAM_HCH_3795MHz_RB_50_0_NTNV



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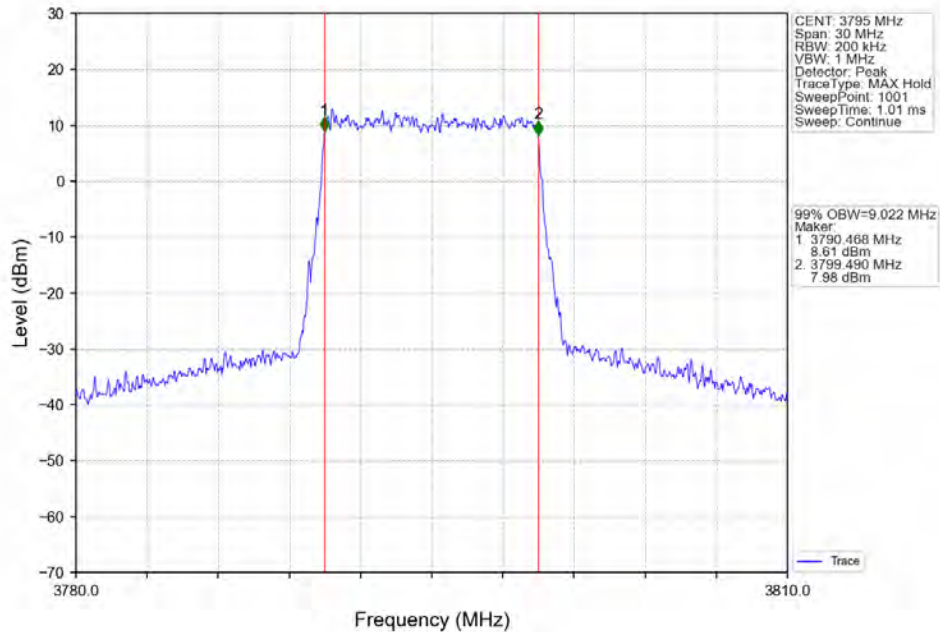
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Report No.: SUCR240400008901

Rev.: 01

Page: 45 of 227



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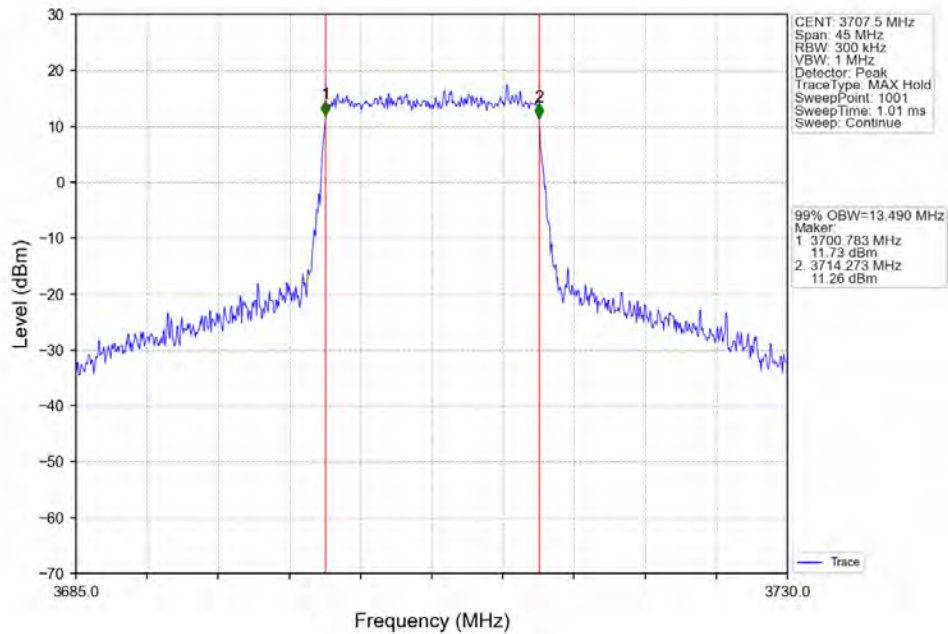
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Report No.: SUCR240400008901

Rev.: 01

Page: 46 of 227

Band43d_15MHz_QPSK_LCH_3707.5MHz_RB_75_0_NTNV



Band43d_15MHz_QPSK_MCH_3750MHz_RB_75_0_NTNV



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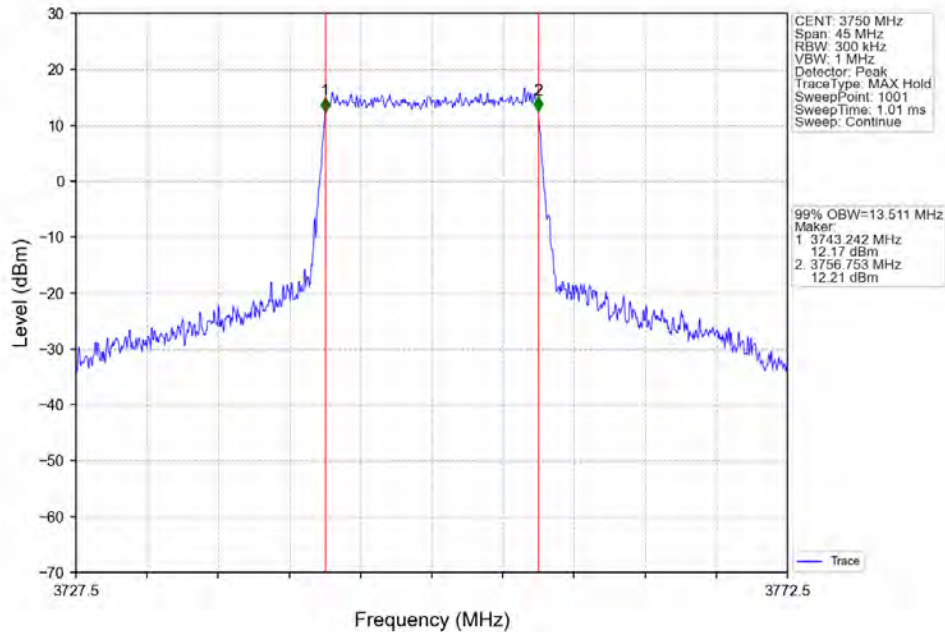
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Rev.: 01

Page: 47 of 227



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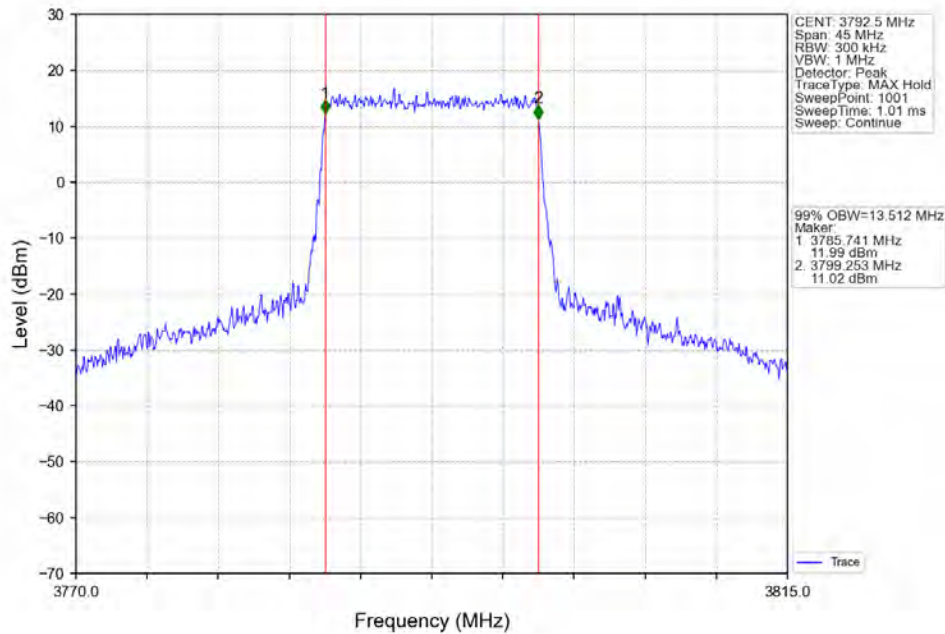
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Report No.: SUCR240400008901

Rev.: 01

Page: 48 of 227

Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_75_0_NTNV



Band43d_15MHz_16QAM_LCH_3707.5MHz_RB_75_0_NTNV



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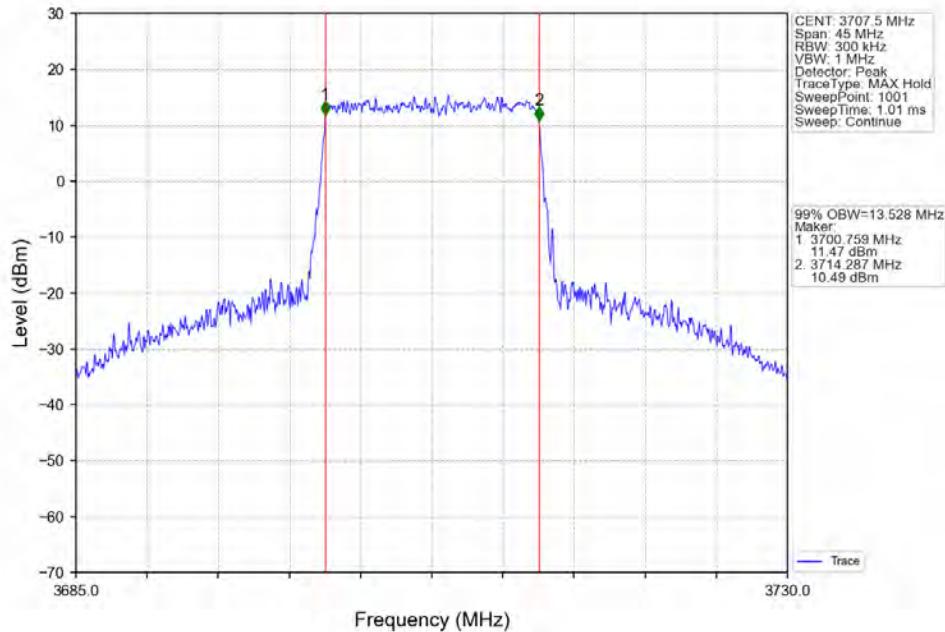
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Page: 49 of 227



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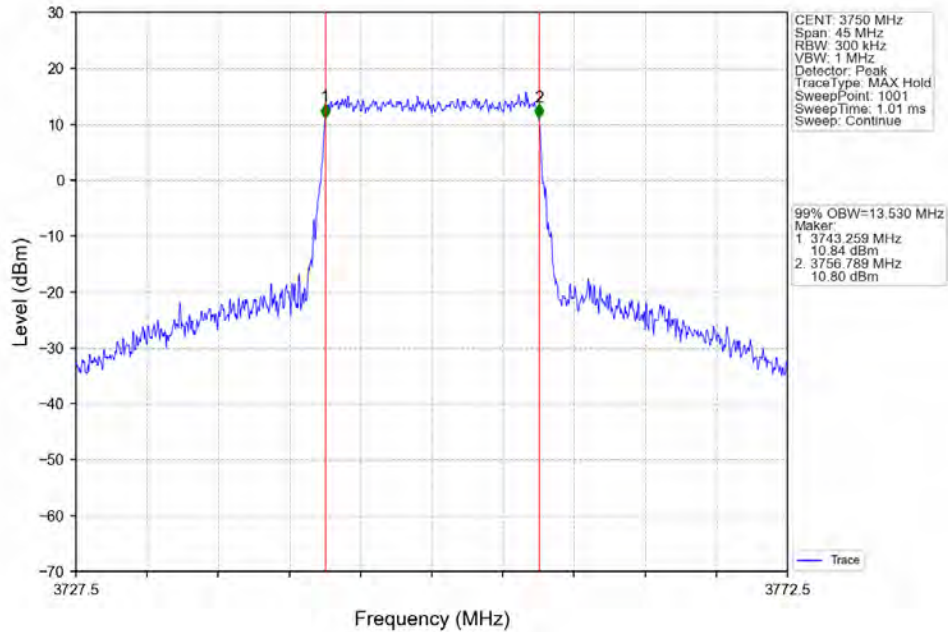
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Report No.: SUCR240400008901

Rev.: 01

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Band43d_15MHz_16QAM_MCH_3750MHz_RB_75_0_NTNV



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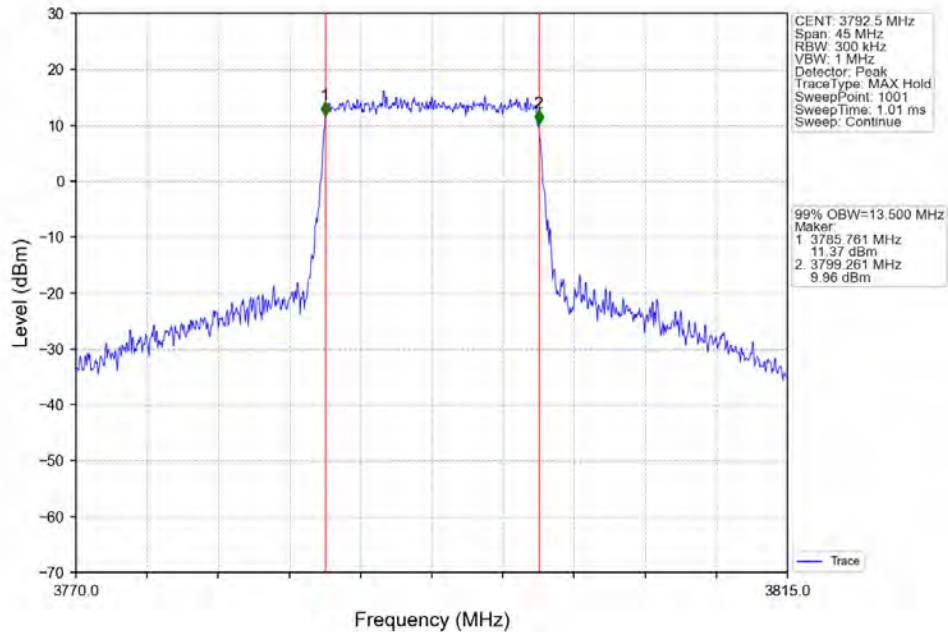
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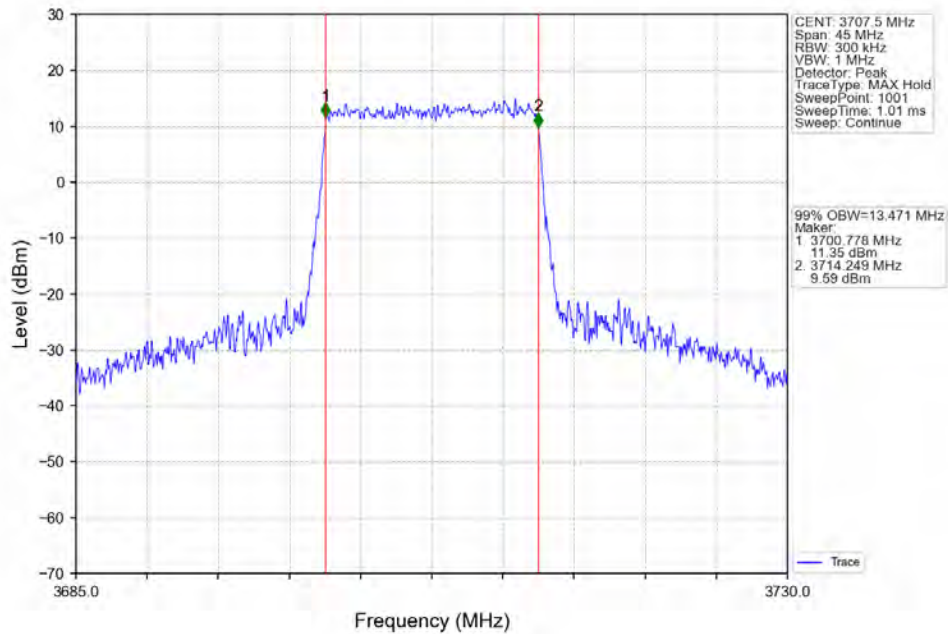
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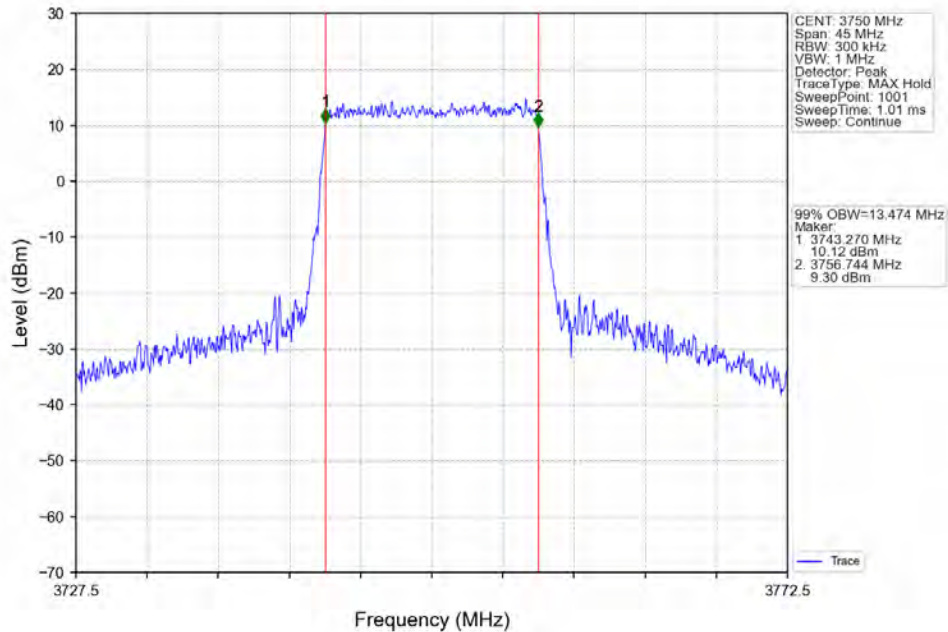
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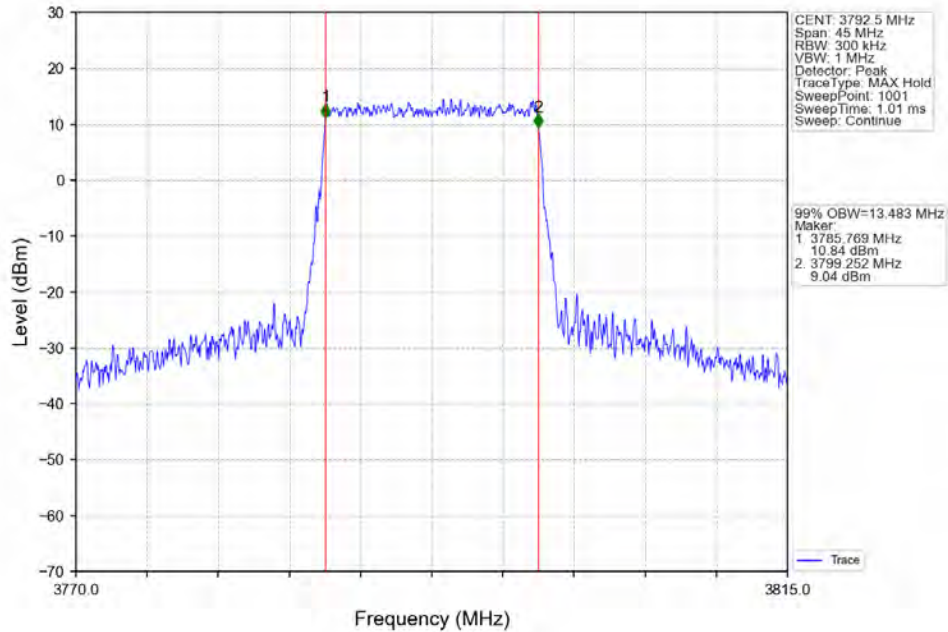
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Rev.: 01

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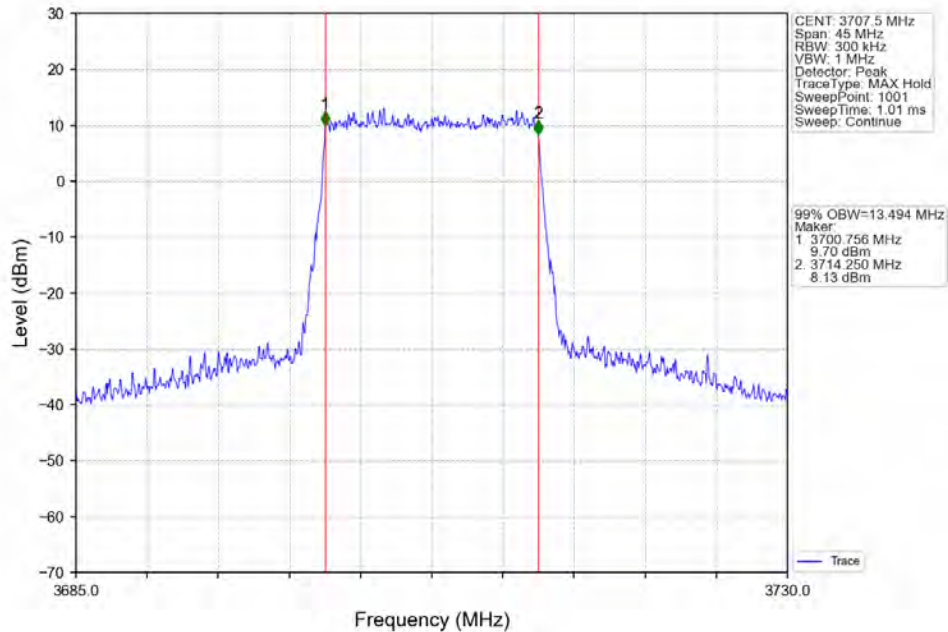
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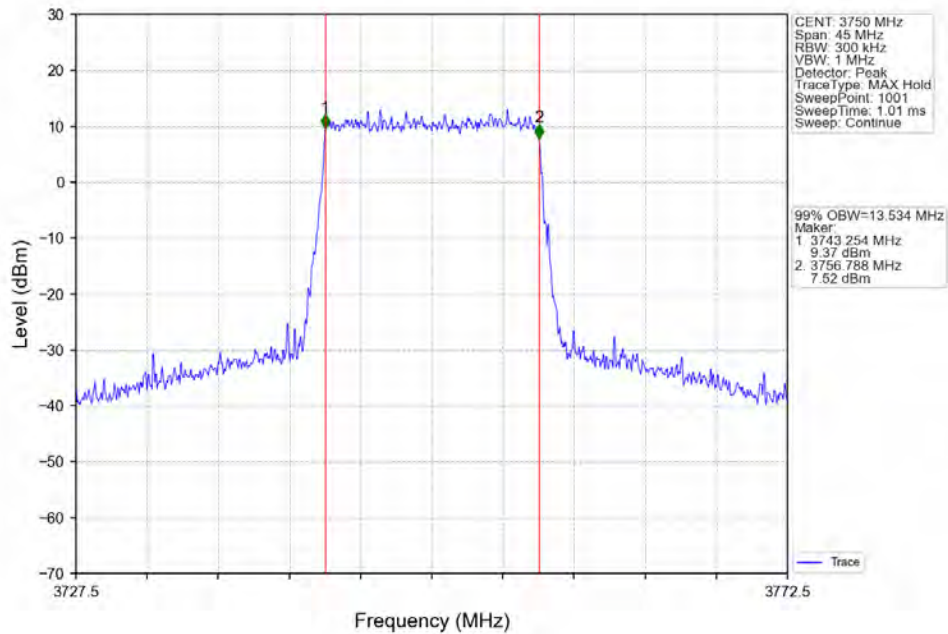
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Report No.: SUCR240400008901

Rev.: 01

Page: 56 of 227

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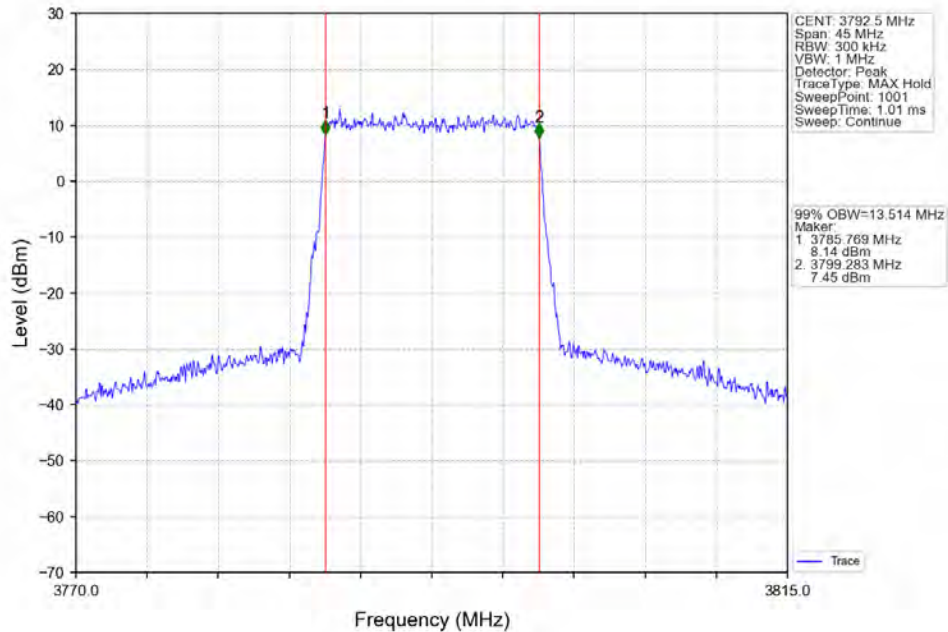
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Report No.: SUCR240400008901

Rev.: 01

Page: 57 of 227



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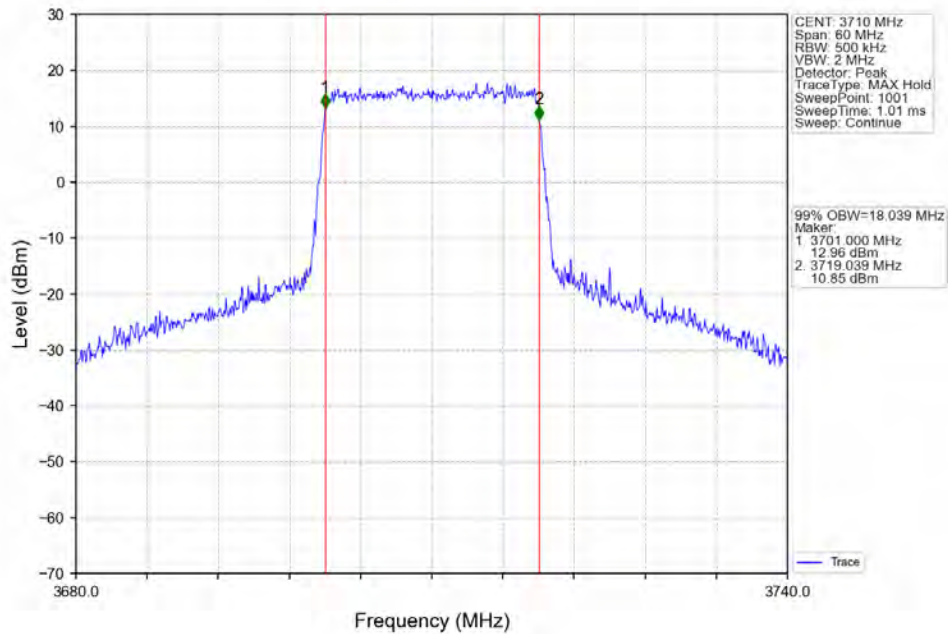
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Report No.: SUCR240400008901

Rev.: 01

Page: 58 of 227

Band43d_20MHz_QPSK_LCH_3710MHz_RB_100_0_NTNV



Band43d_20MHz_QPSK_MCH_3750MHz_RB_100_0_NTNV



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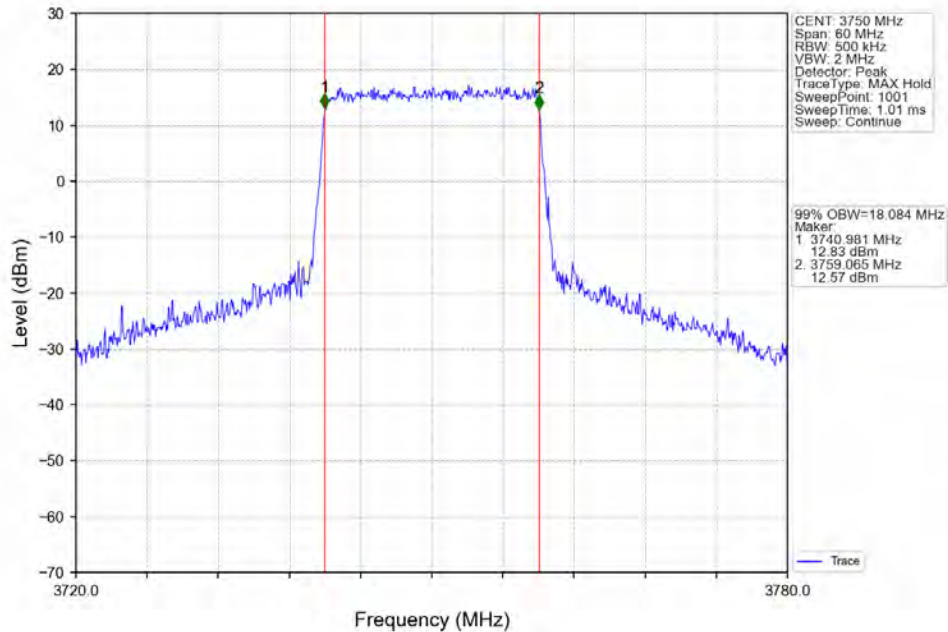
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Report No.: SUCR240400008901

Rev.: 01

Page: 59 of 227



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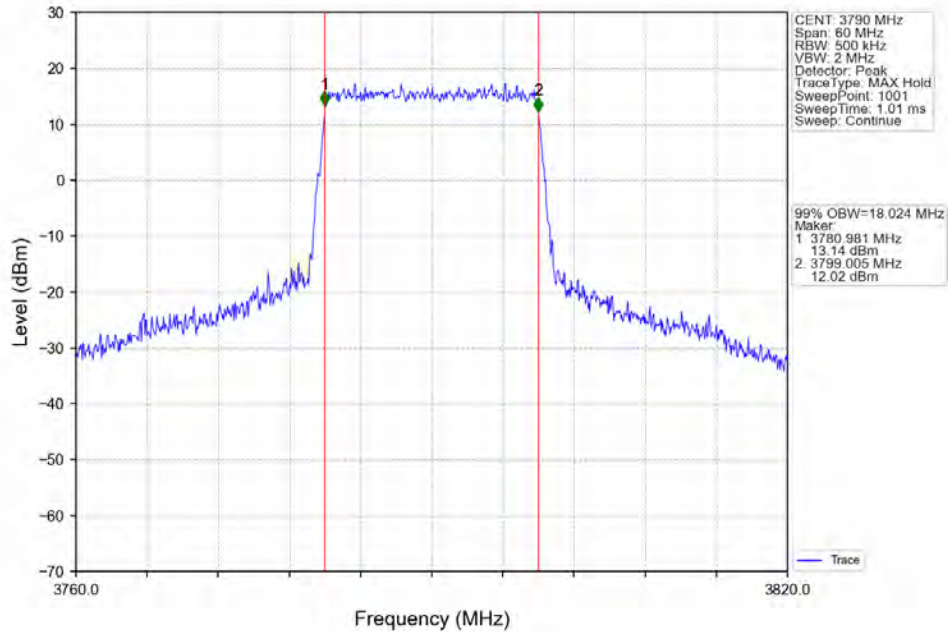
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Report No.: SUCR240400008901

Rev.: 01

Page: 60 of 227

Band43d_20MHz QPSK HCH 3790MHz_RB_100_0_NTNV



Band43d_20MHz_16QAM LCH 3710MHz_RB_100_0_NTNV



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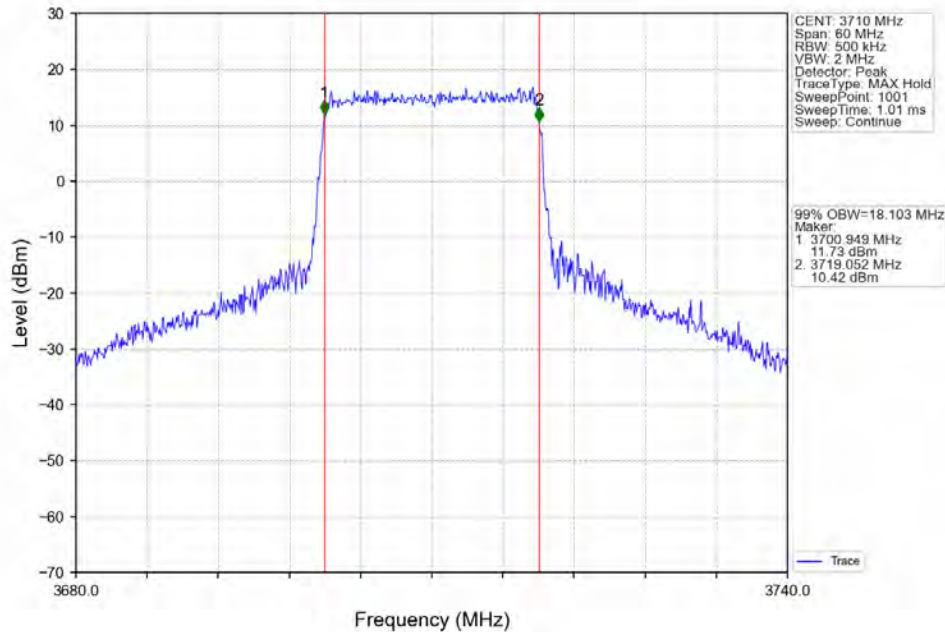
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Rev.: 01

Page: 61 of 227



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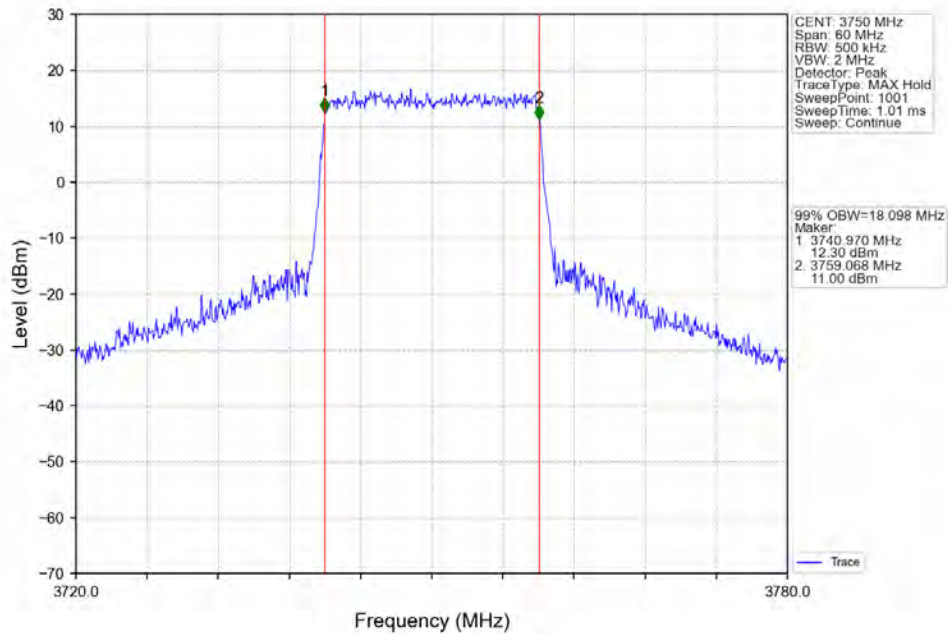
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Report No.: SUCR240400008901

Rev.: 01

Page: 62 of 227

Band43d_20MHz_16QAM_MCH_3750MHz_RB_100_0_NTNV



Band43d_20MHz_16QAM_HCH_3790MHz_RB_100_0_NTNV



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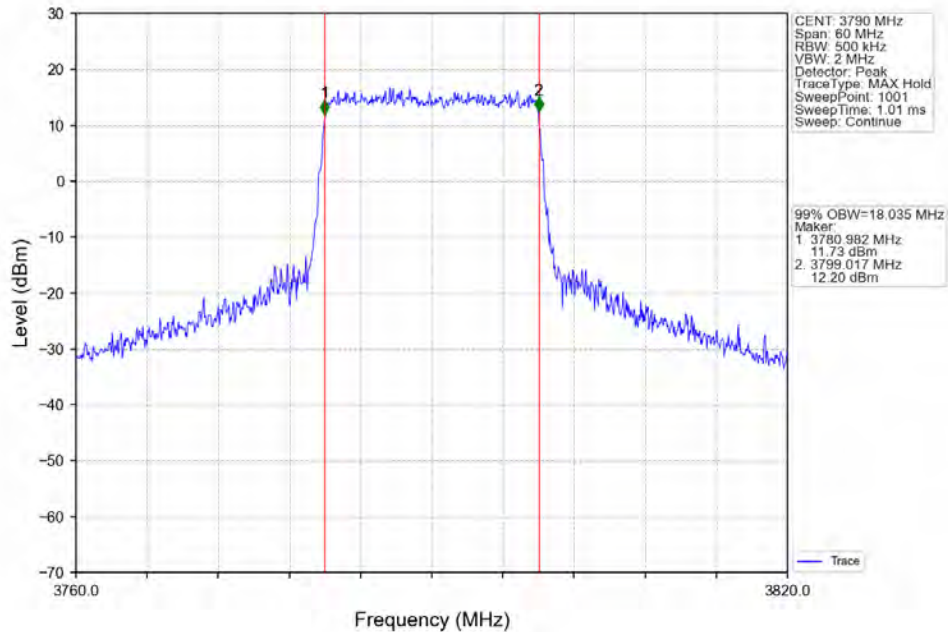
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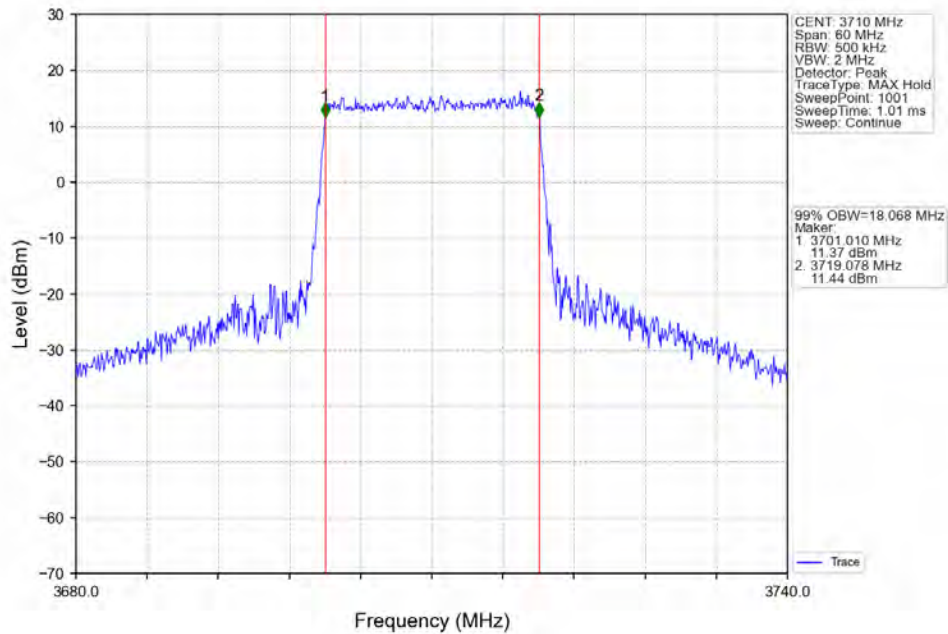
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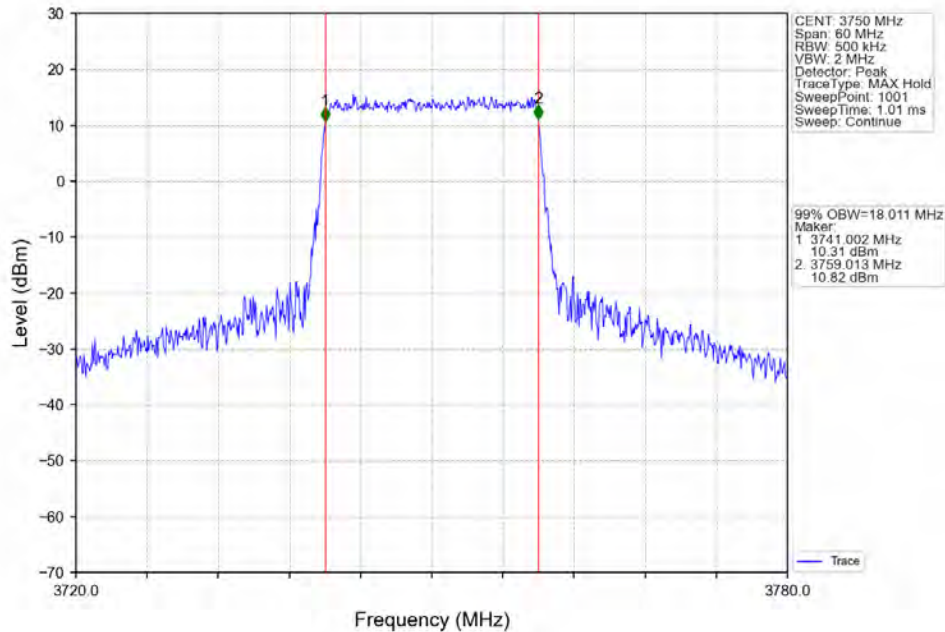
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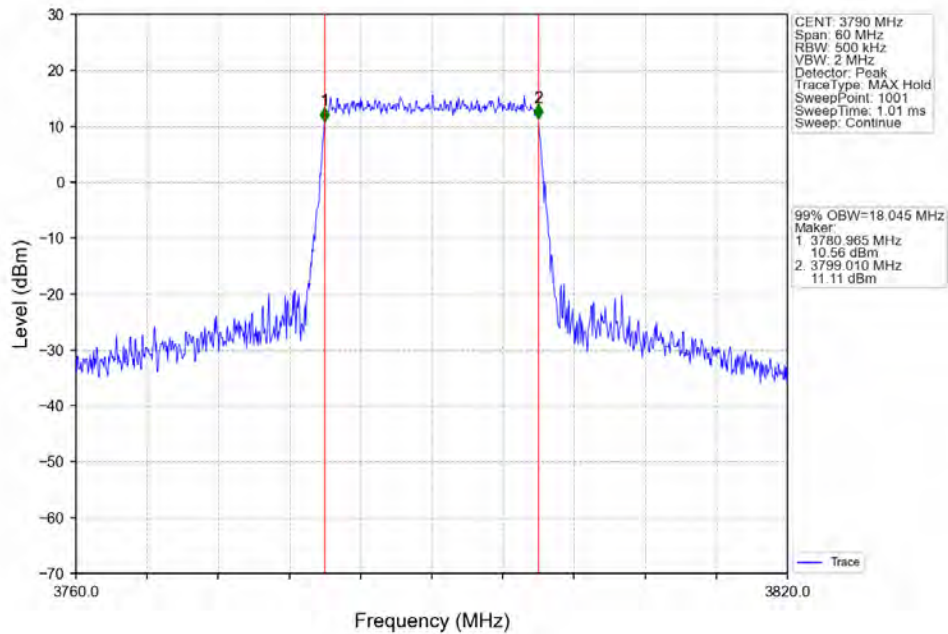
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Report No.: SUCR240400008901

Rev.: 01

Page: 66 of 227

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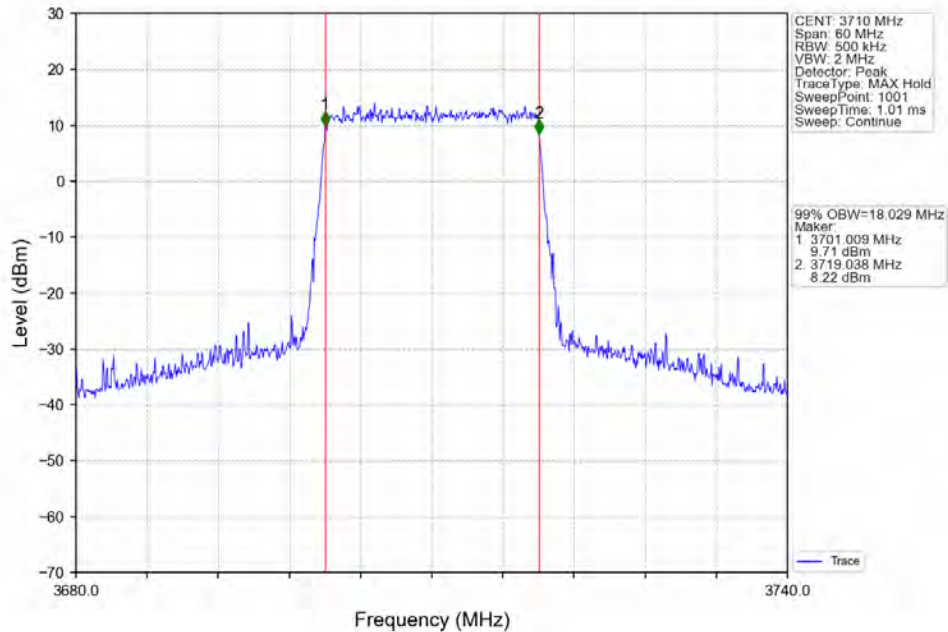
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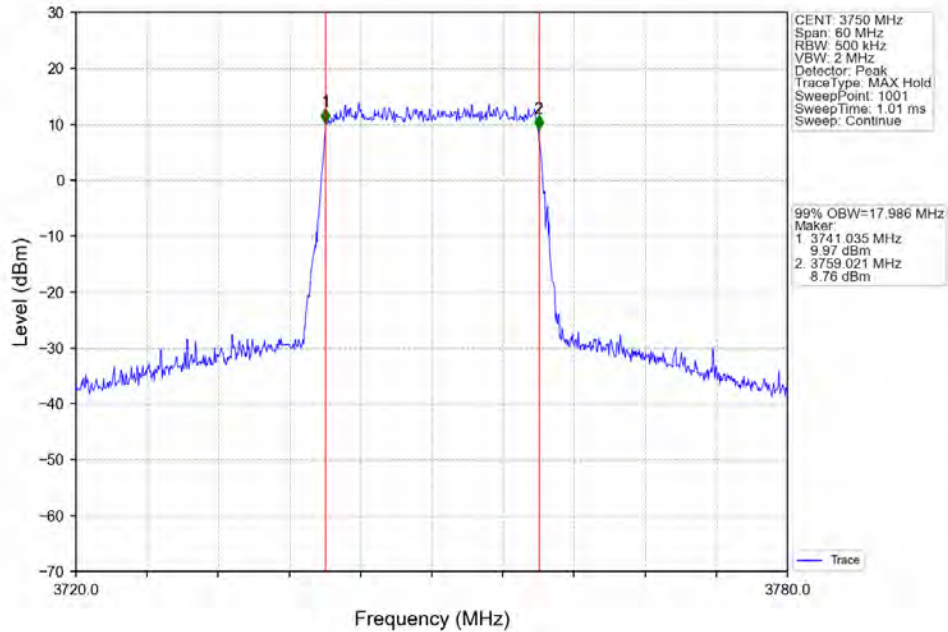
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Report No.: SUCR240400008901

Rev.: 01

Page: 68 of 227

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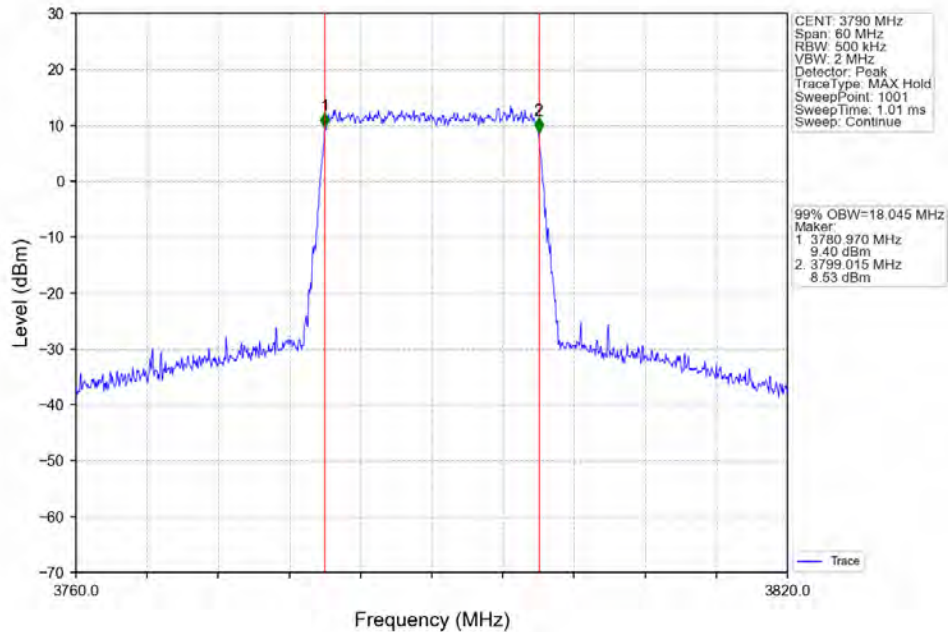
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Rev.: 01

Page: 69 of 227



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4.2 Band43d_XDB

4.2.1 Test Result

Band: 43d / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	3702.5	25	0	5.143	/	Pass
		3750	25	0	5.183	/	Pass
		3797.5	25	0	5.081	/	Pass
	16QAM	3702.5	25	0	5.149	/	Pass
		3750	25	0	5.162	/	Pass
		3797.5	25	0	5.124	/	Pass
	64QAM	3702.5	25	0	5.084	/	Pass
		3750	25	0	5.145	/	Pass
		3797.5	25	0	5.141	/	Pass
	256QAM	3702.5	25	0	5.097	/	Pass
		3750	25	0	5.190	/	Pass
		3797.5	25	0	5.175	/	Pass
10	QPSK	3705	50	0	9.971	/	Pass
		3750	50	0	9.980	/	Pass
		3795	50	0	9.911	/	Pass
	16QAM	3705	50	0	10.140	/	Pass
		3750	50	0	10.172	/	Pass
		3795	50	0	10.052	/	Pass
	64QAM	3705	50	0	10.018	/	Pass
		3750	50	0	10.089	/	Pass
		3795	50	0	9.927	/	Pass
	256QAM	3705	50	0	10.079	/	Pass
		3750	50	0	9.886	/	Pass
		3795	50	0	9.897	/	Pass
15	QPSK	3707.5	75	0	14.910	/	Pass
		3750	75	0	14.960	/	Pass
		3792.5	75	0	14.697	/	Pass
	16QAM	3707.5	75	0	15.141	/	Pass
		3750	75	0	15.090	/	Pass
		3792.5	75	0	14.935	/	Pass
	64QAM	3707.5	75	0	14.972	/	Pass
		3750	75	0	14.922	/	Pass
		3792.5	75	0	14.960	/	Pass
	256QAM	3707.5	75	0	14.797	/	Pass
		3750	75	0	14.946	/	Pass
		3792.5	75	0	14.869	/	Pass
20	QPSK	3710	100	0	19.928	/	Pass
		3750	100	0	19.864	/	Pass
		3790	100	0	19.920	/	Pass



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Report No.: SUCR240400008901

Rev.: 01

Page: 71 of 227

	16QAM	3710	100	0	19.824	/	Pass
		3750	100	0	19.878	/	Pass
		3790	100	0	19.856	/	Pass
	64QAM	3710	100	0	19.853	/	Pass
		3750	100	0	19.925	/	Pass
		3790	100	0	19.952	/	Pass
	256QAM	3710	100	0	19.871	/	Pass
		3750	100	0	19.829	/	Pass
		3790	100	0	20.087	/	Pass



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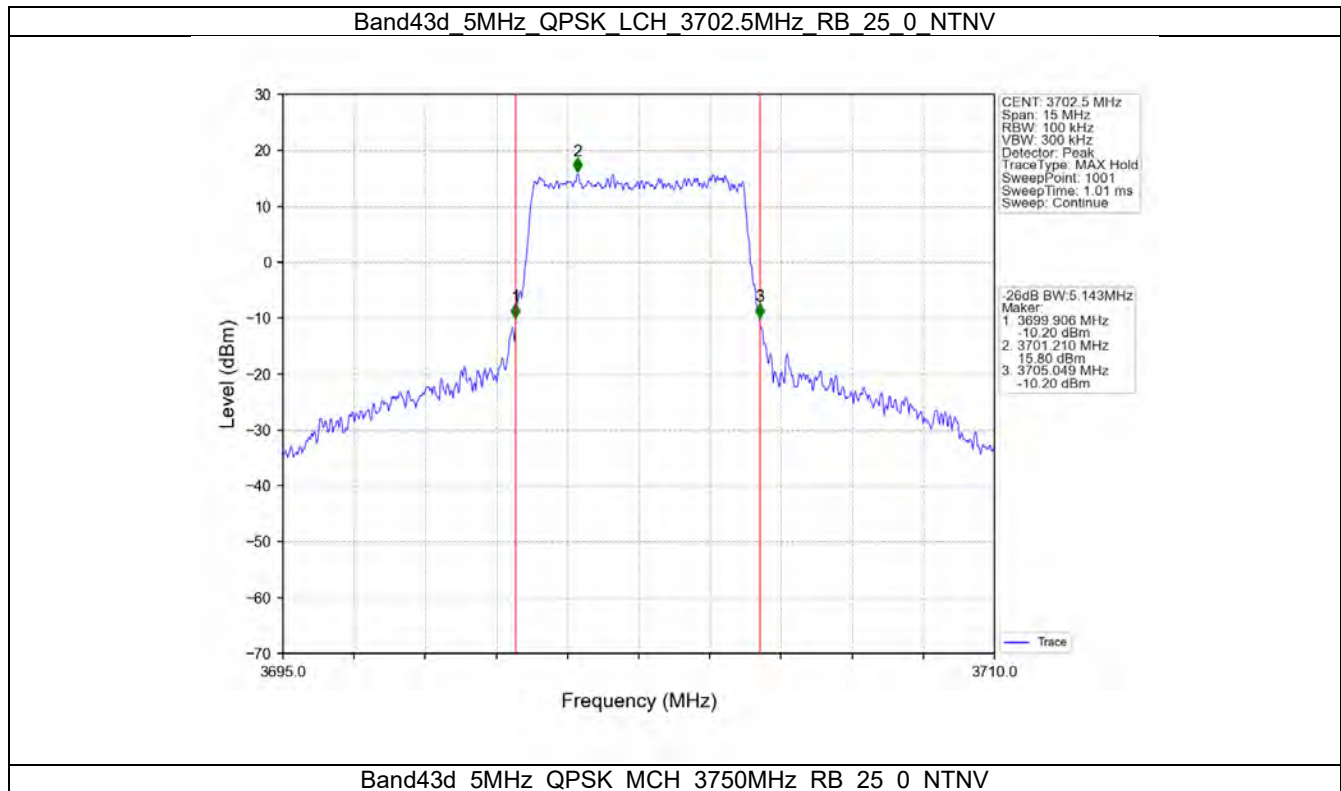
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4.2.2 Test Graph



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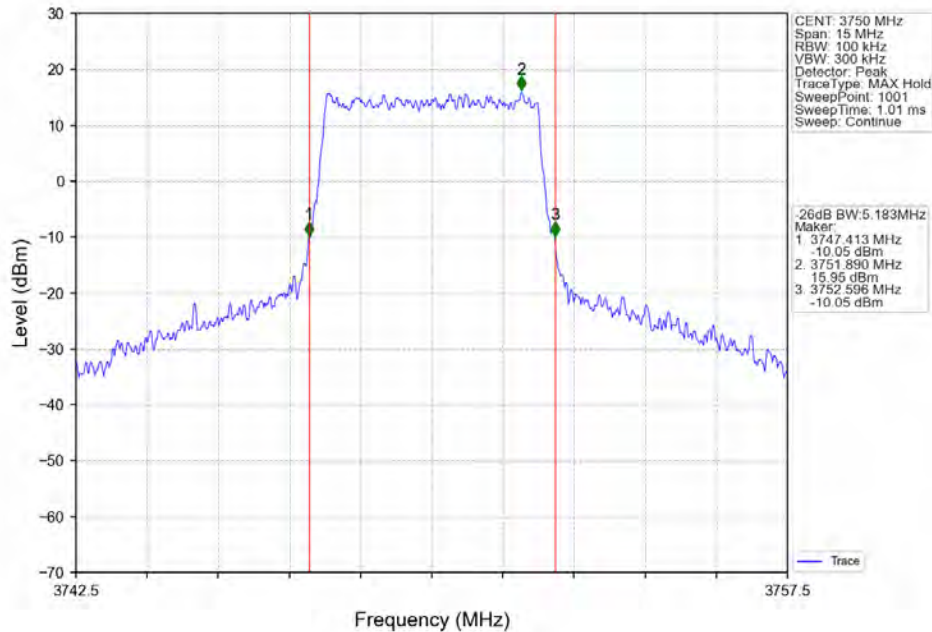
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Rev.: 01

Page: 73 of 227



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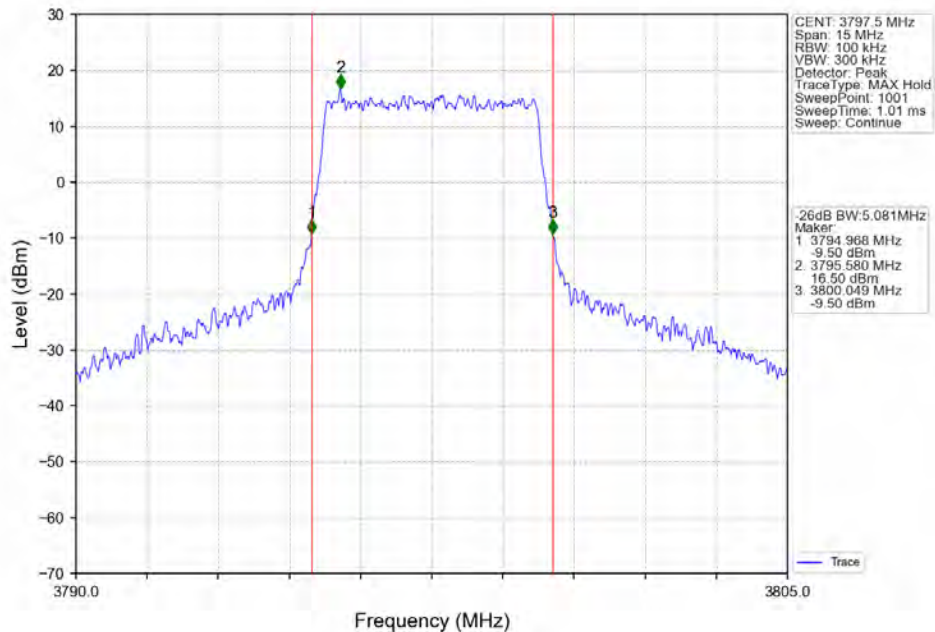
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Report No.: SUCR240400008901

Rev.: 01

Page: 74 of 227

Band43d_5MHz_QPSK_HCH_3797.5MHz_RB_25_0_NTNV



Band43d_5MHz_16QAM_LCH_3702.5MHz_RB_25_0_NTNV



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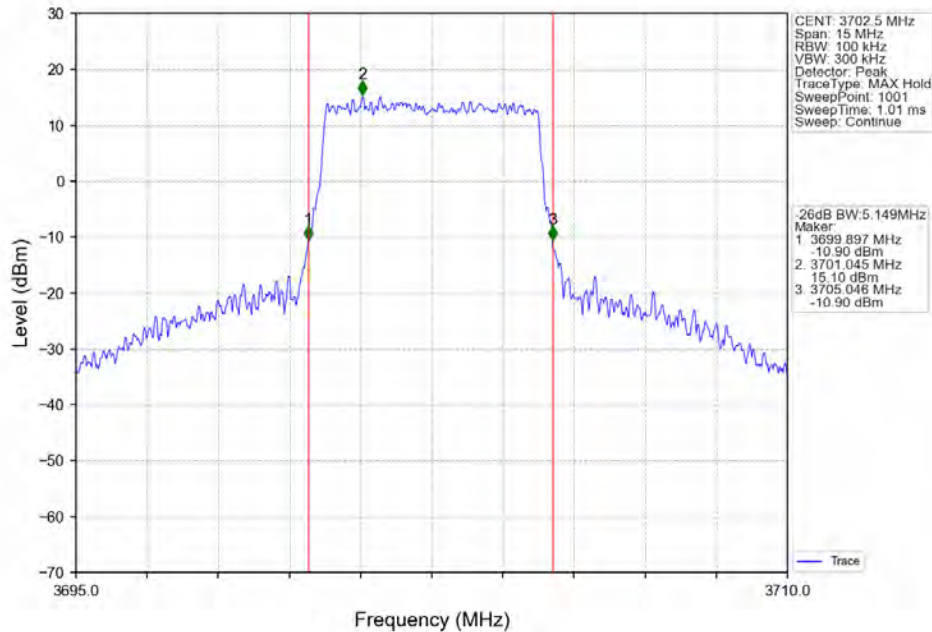
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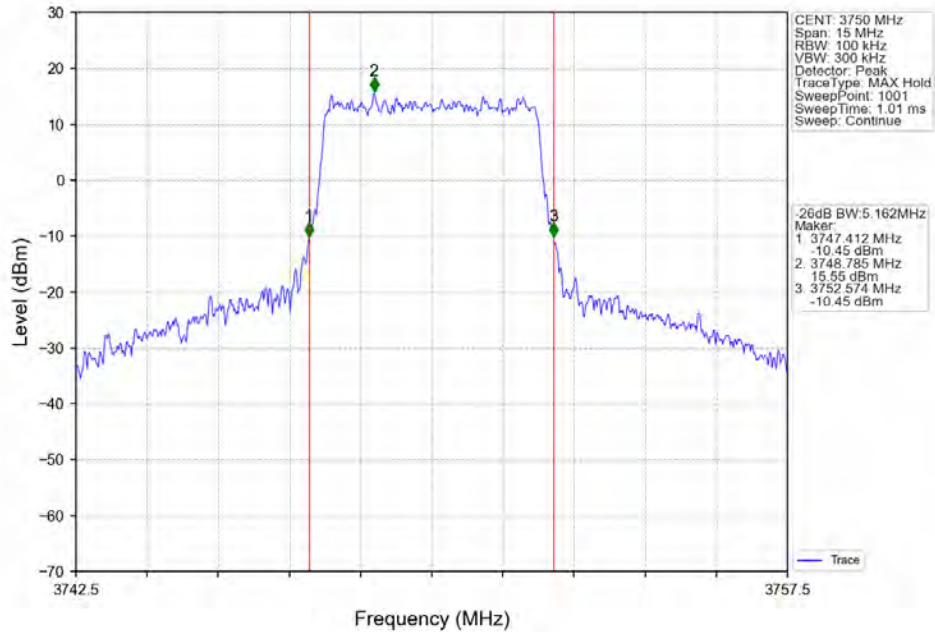
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Rev.: 01

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Band43d_5MHz_16QAM_HCH_3797.5MHz_RB_25_0_NTNV



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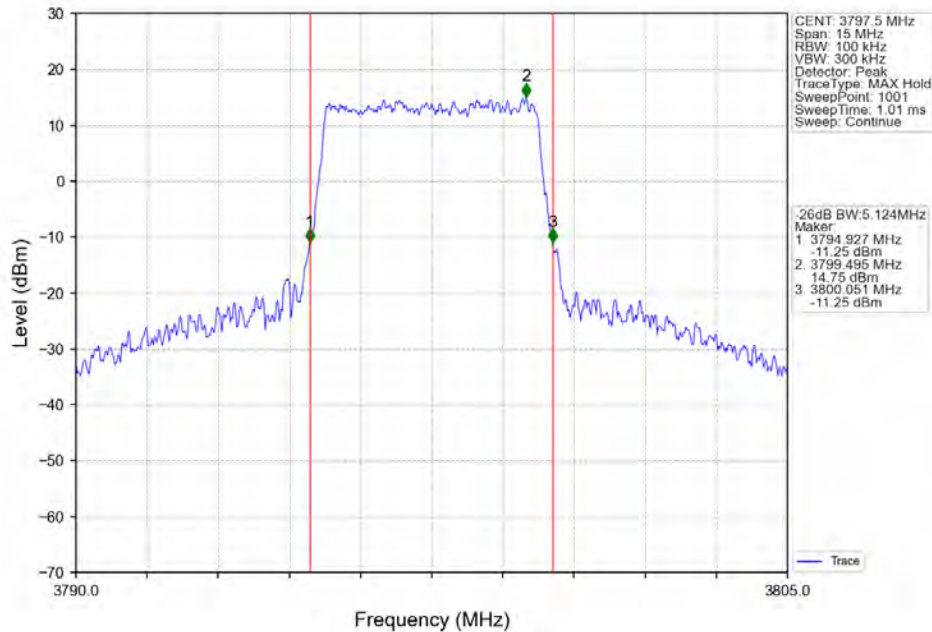
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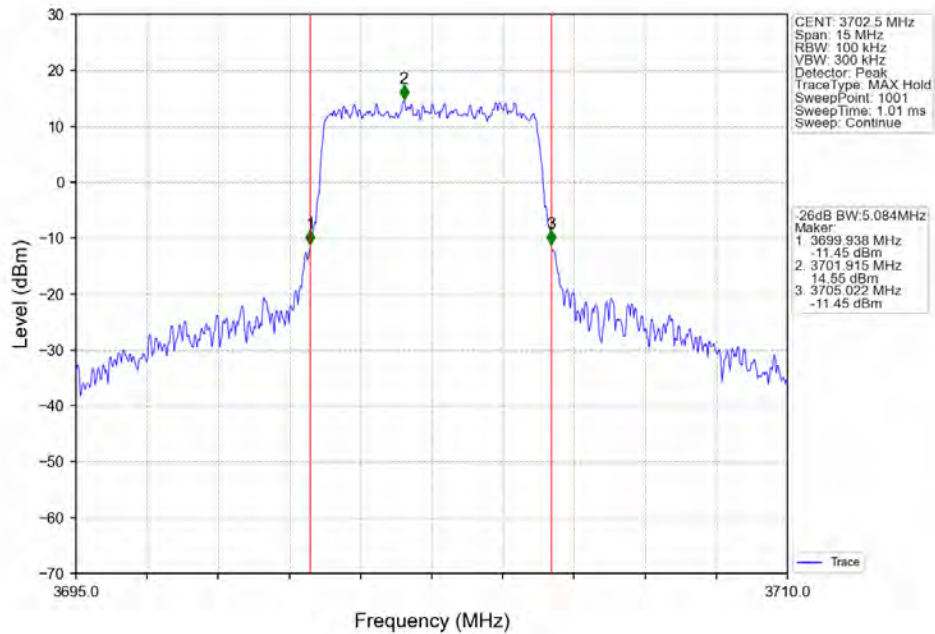
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Report No.: SUCR240400008901

Rev.: 01

Page: 78 of 227

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Band43d_5MHz_64QAM_MCH_3750MHz_RB_25_0_NTNV



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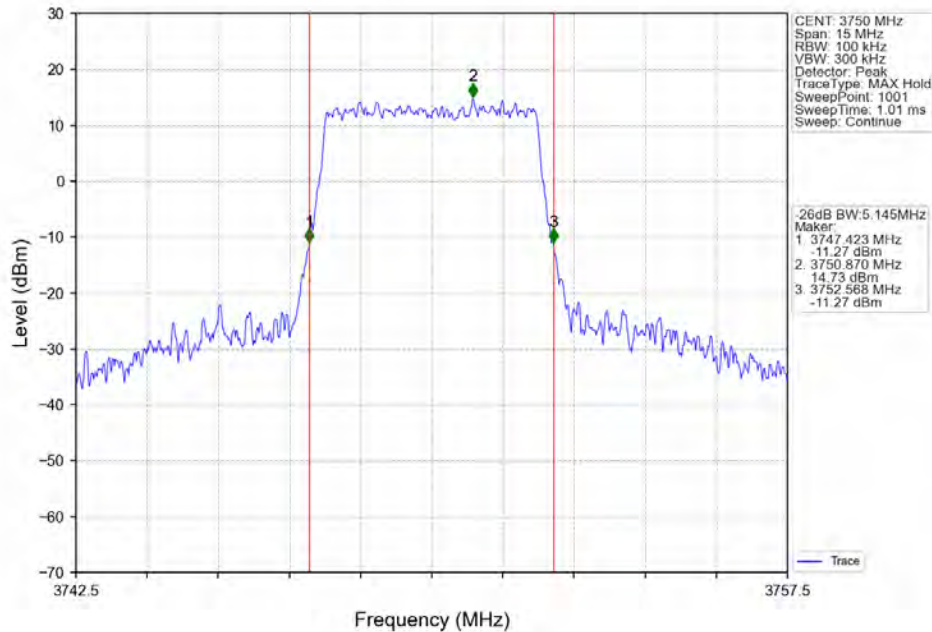
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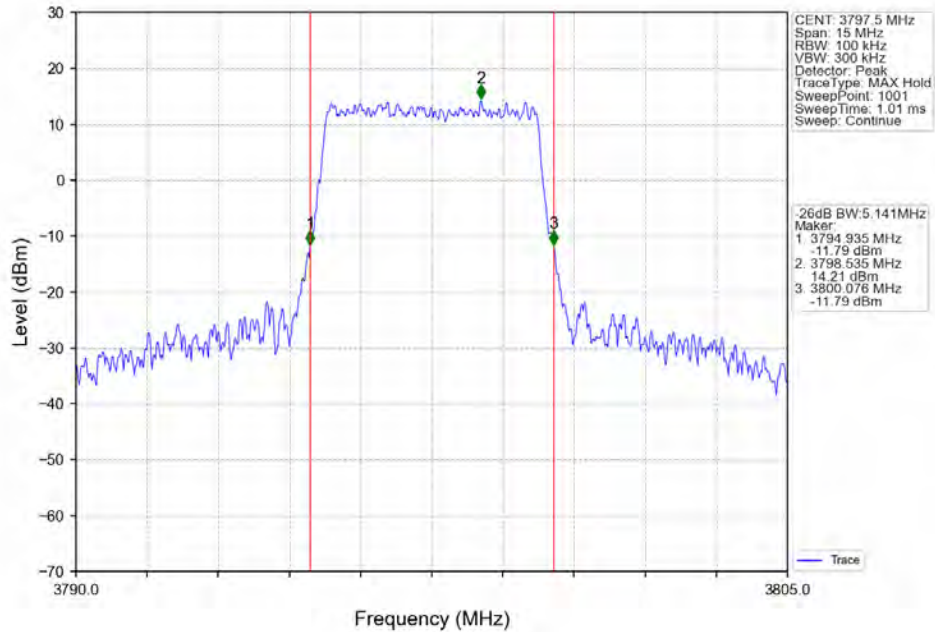
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Rev.: 01

Page: 80 of 227

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Band43d_5MHz_256QAM_LCH_3702.5MHz_RB_25_0_NTNV



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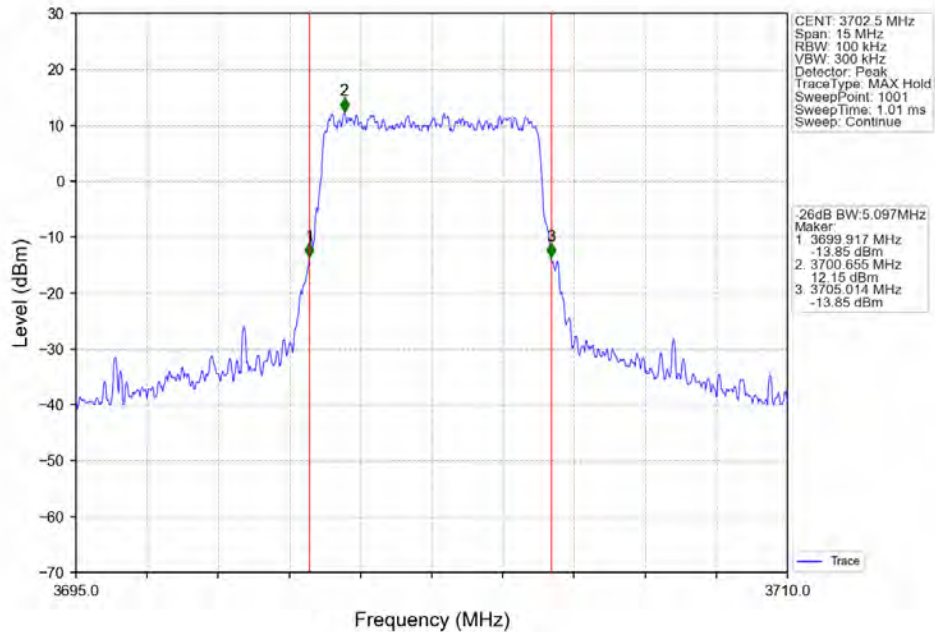
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Report No.: SUCR240400008901

Rev.: 01

Page: 81 of 227



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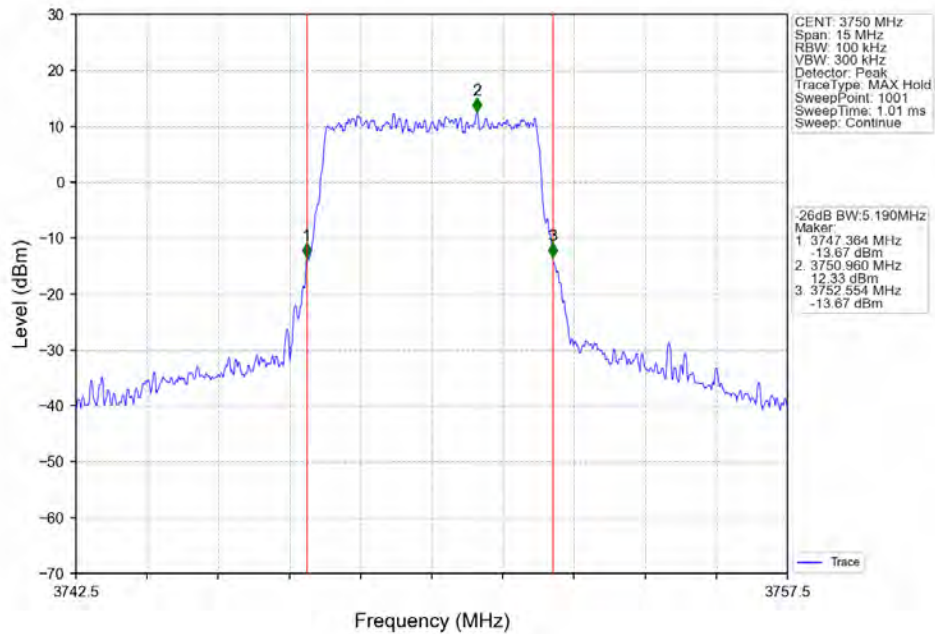
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Report No.: SUCR240400008901

Rev.: 01

Page: 82 of 227

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Band43d_5MHz_256QAM_HCH_3797.5MHz_RB_25_0_NTNV



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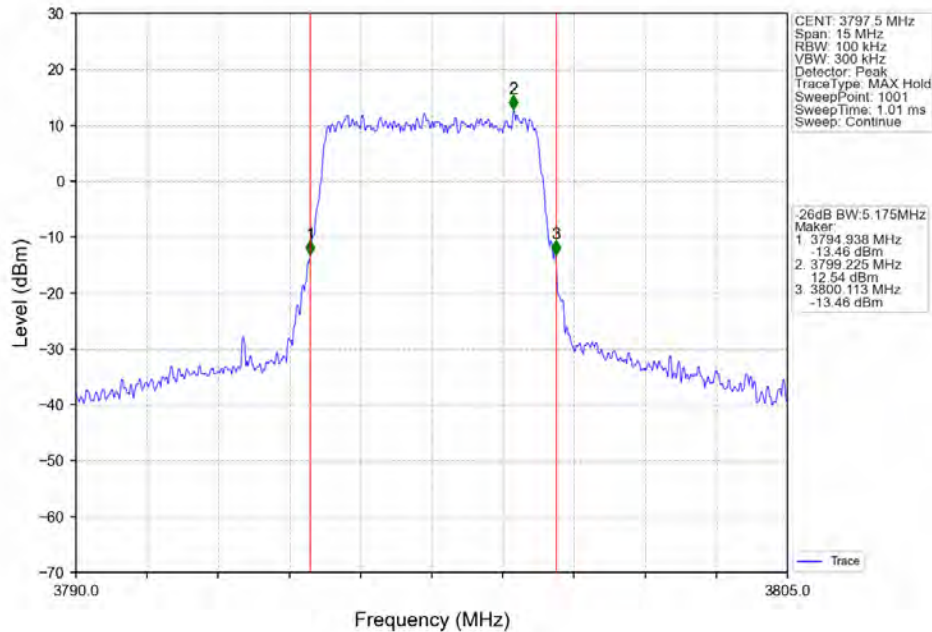
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Report No.: SUCR240400008901

Rev.: 01

Page: 83 of 227



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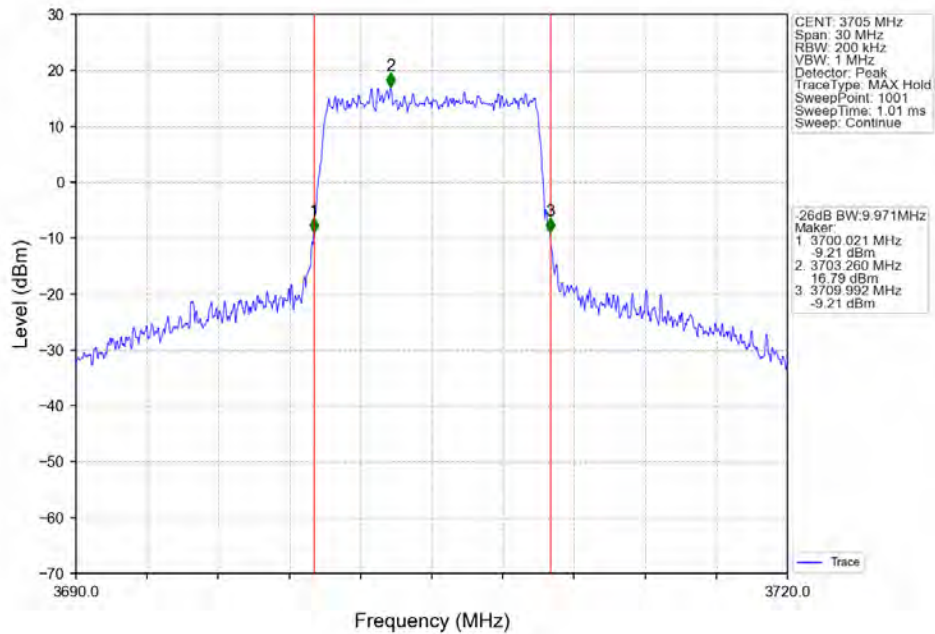
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Report No.: SUCR240400008901

Rev.: 01

Page: 84 of 227

Band43d 10MHz_QPSK_LCH_3705MHz_RB_50_0_NTNV



Band43d 10MHz_QPSK_MCH_3750MHz_RB_50_0_NTNV



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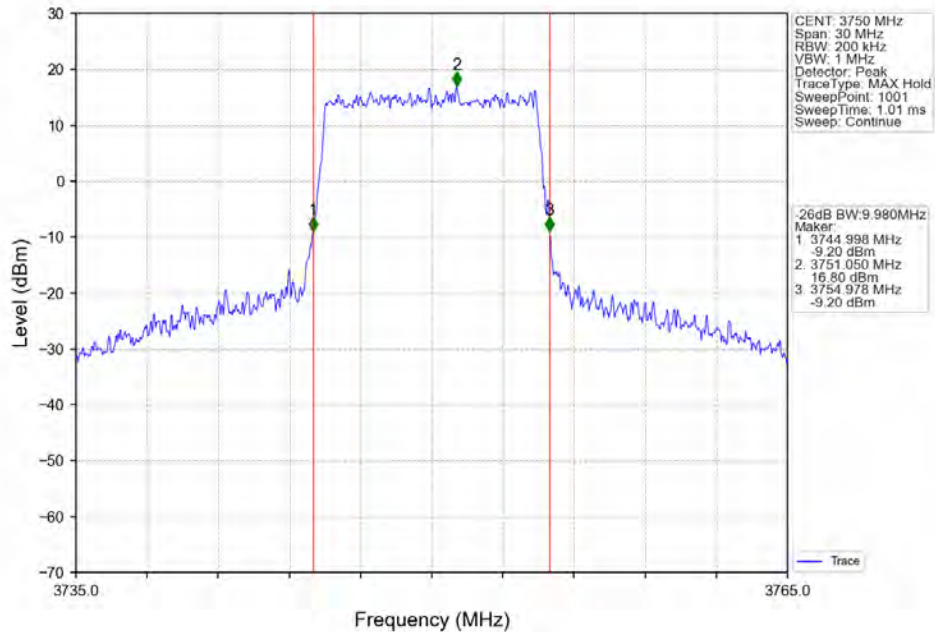
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Report No.: SUCR240400008901

Rev.: 01

Page: 85 of 227



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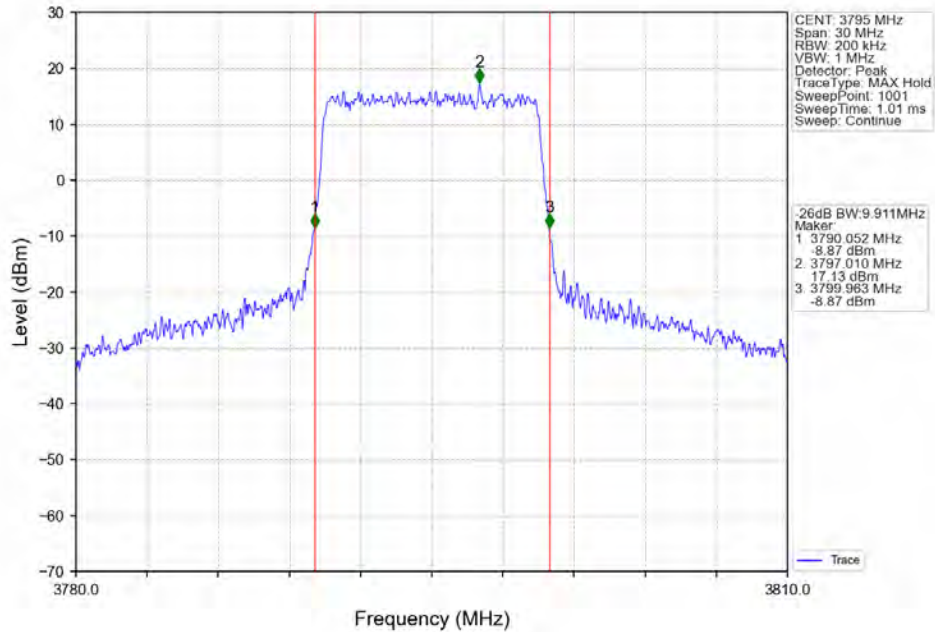
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Report No.: SUCR240400008901

Rev.: 01

Page: 86 of 227

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Band43d_10MHz_16QAM_LCH_3705MHz_RB_50_0_NTNV



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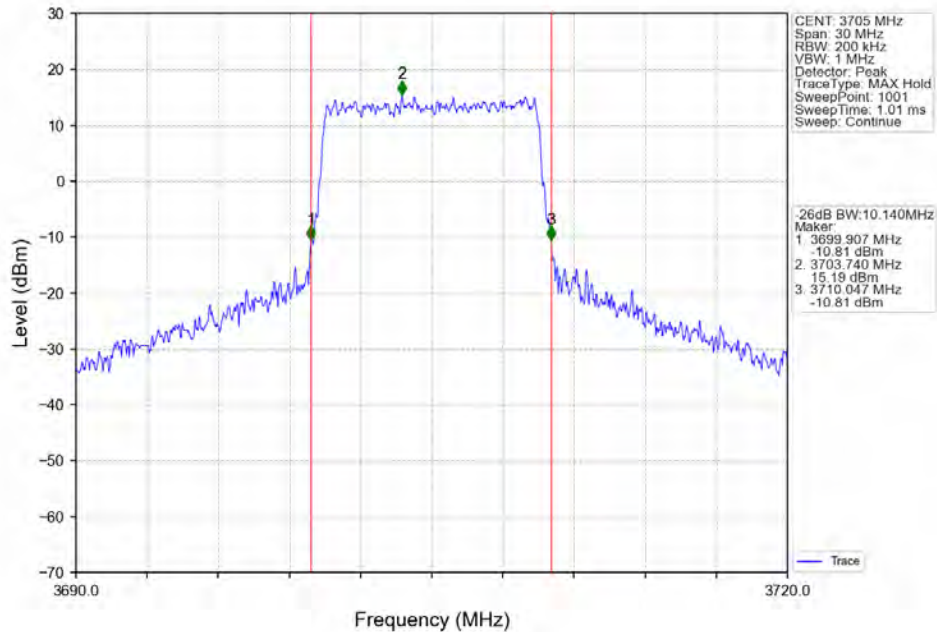
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Page: 87 of 227



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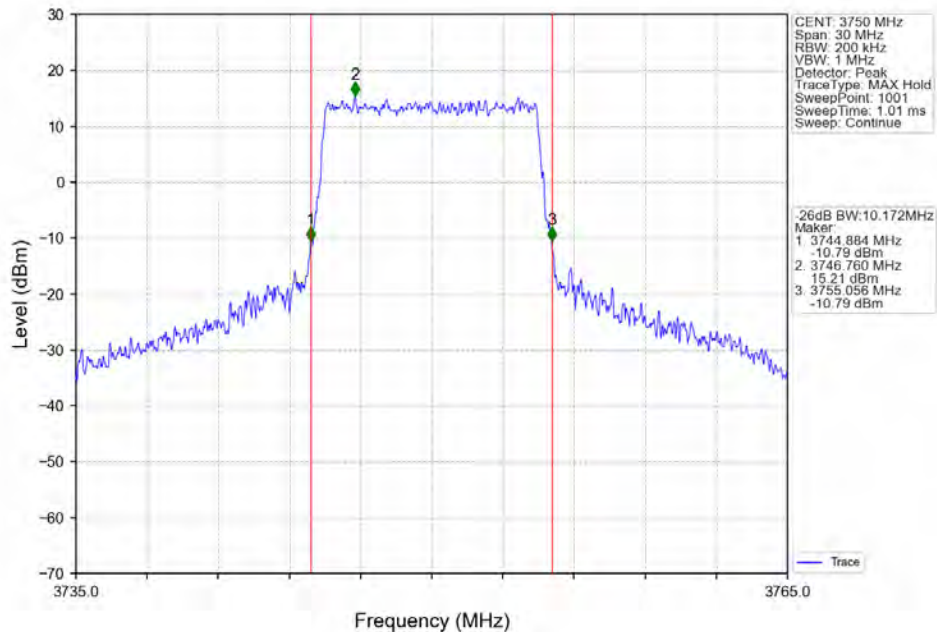
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Rev.: 01

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Band43d_10MHz_16QAM_MCH_3750MHz_RB_50_0_NTNV



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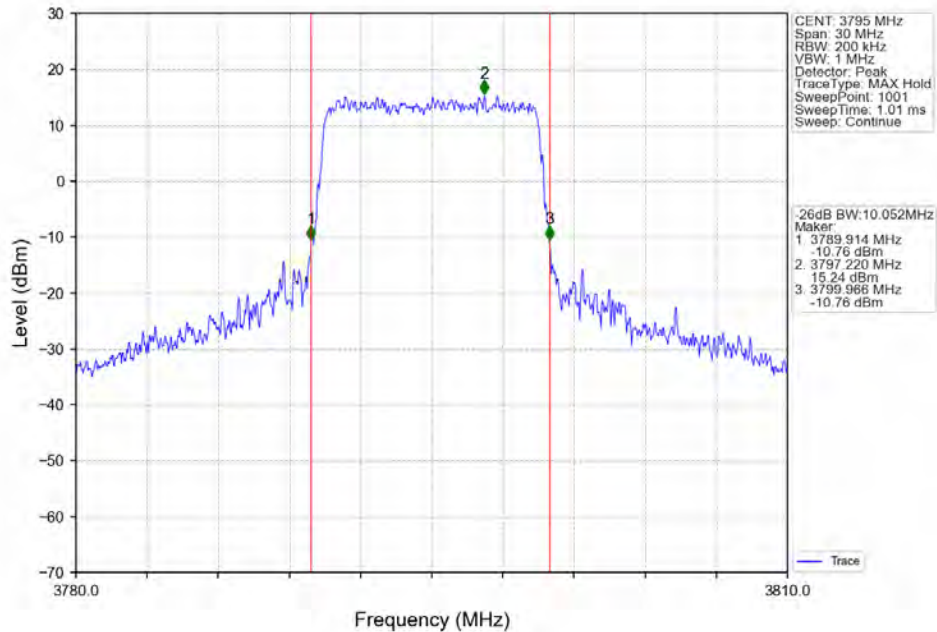
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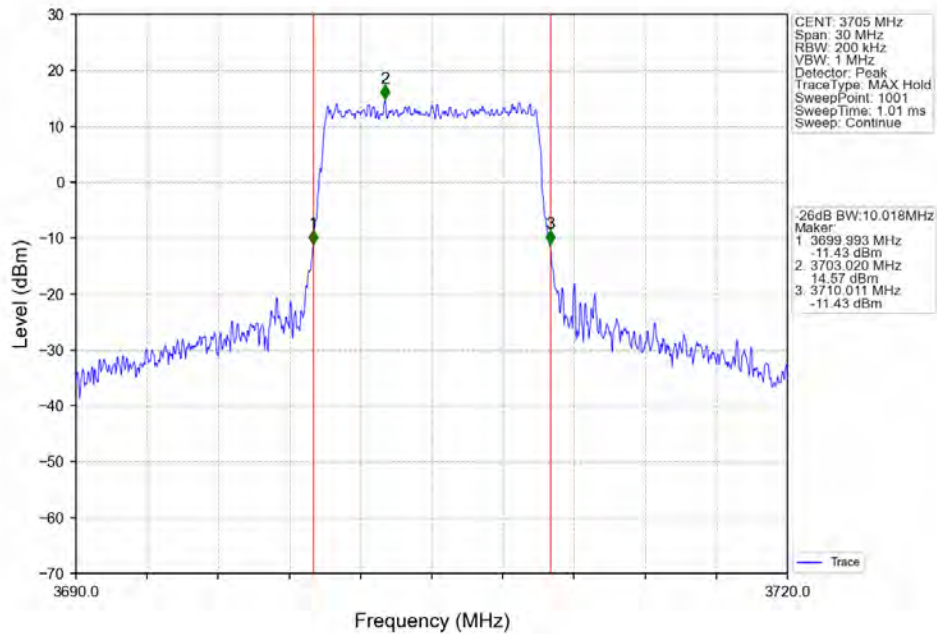
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Rev.: 01

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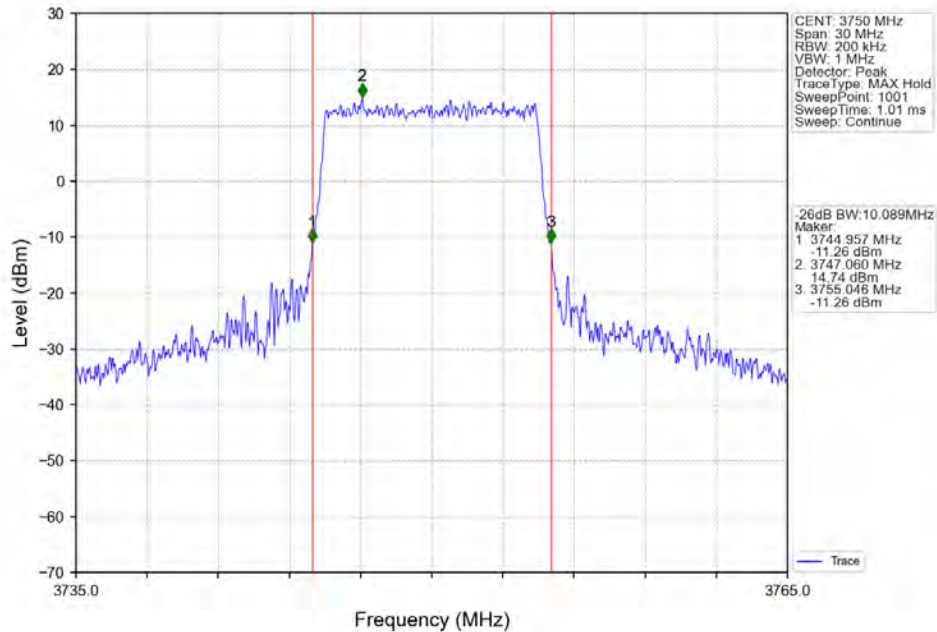
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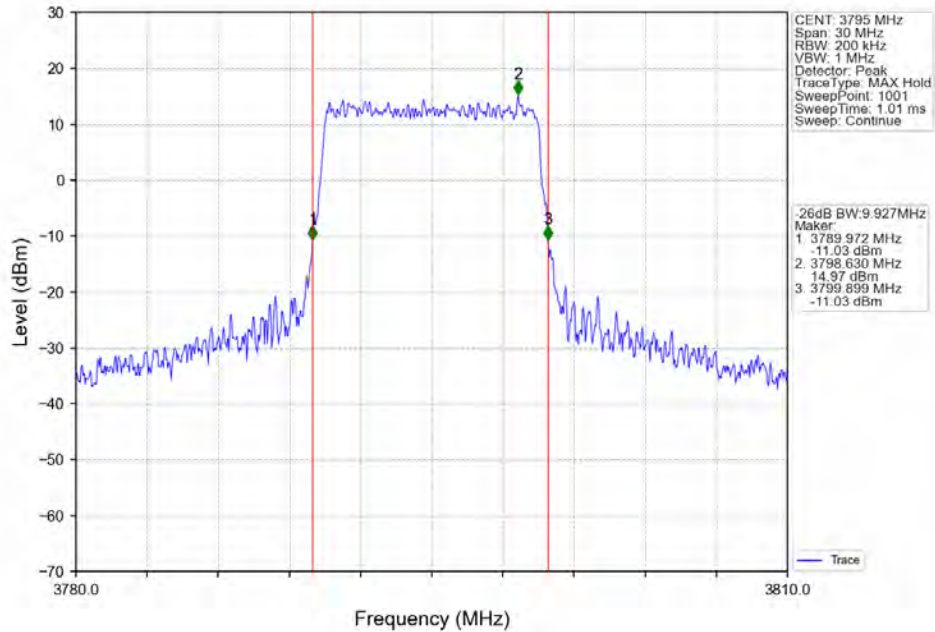
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Report No.: SUCR240400008901

Rev.: 01

Page: 92 of 227

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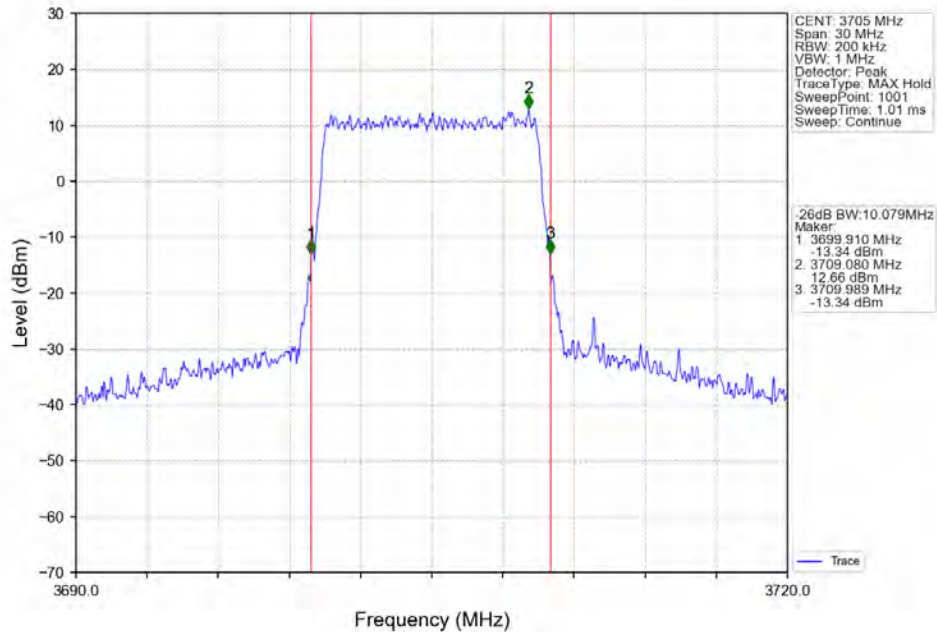
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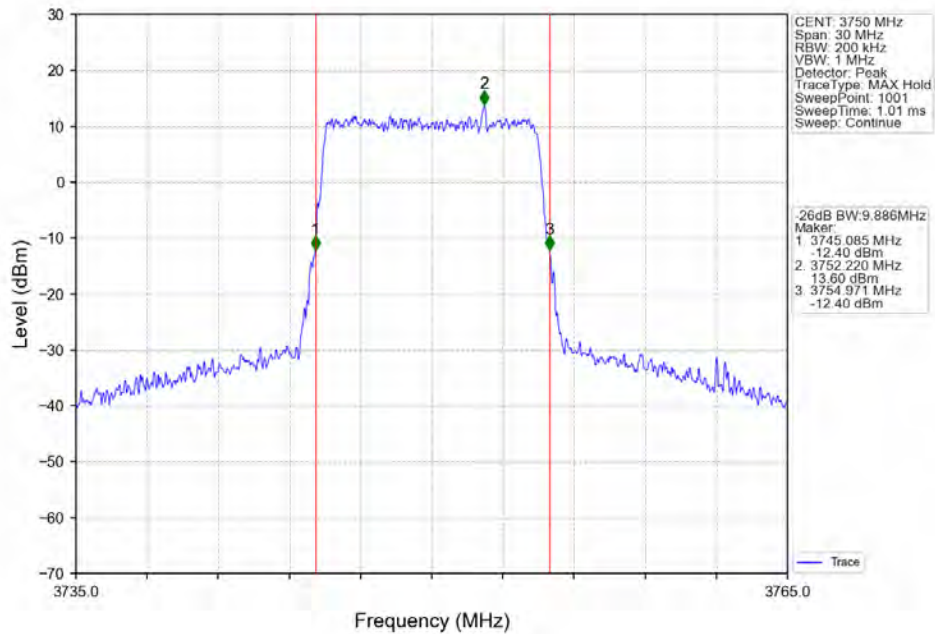
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Report No.: SUCR240400008901

Rev.: 01

Page: 94 of 227

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Band43d_10MHz_256QAM_HCH_3795MHz_RB_50_0_NTNV



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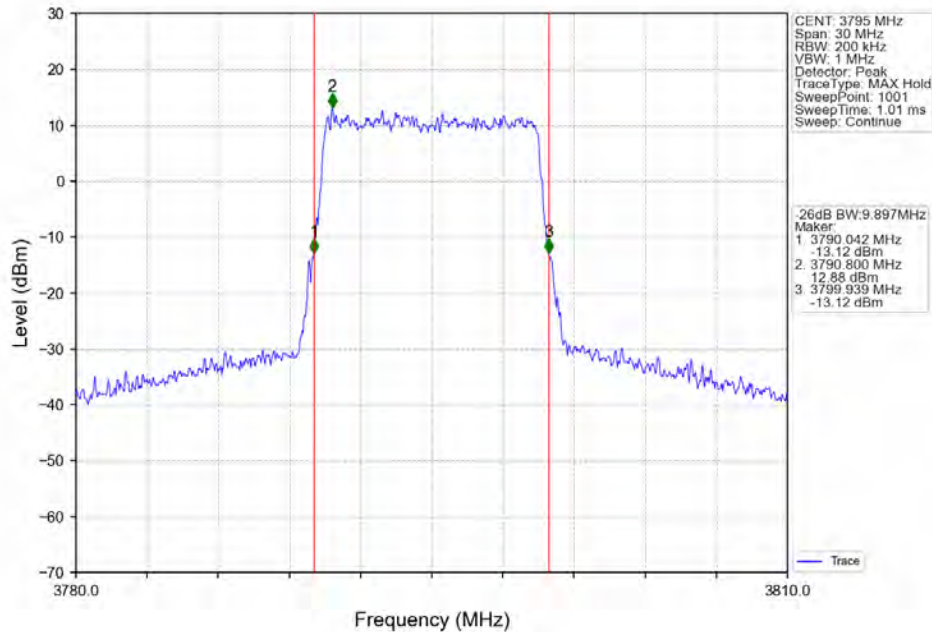
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Report No.: SUCR240400008901

Rev.: 01

Page: 95 of 227



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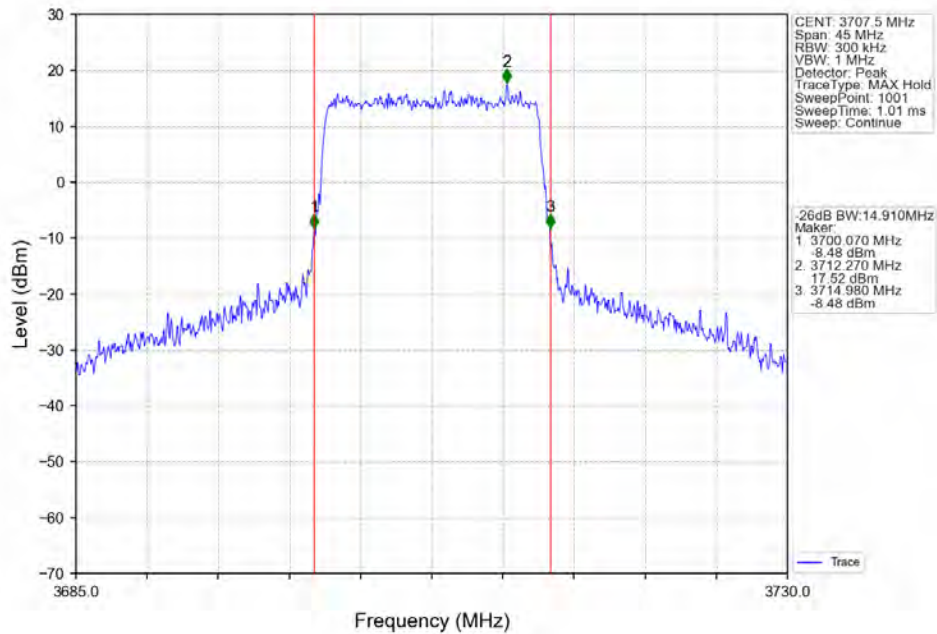
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Report No.: SUCR240400008901

Rev.: 01

Page: 96 of 227

Band43d_15MHz_QPSK_LCH_3707.5MHz_RB_75_0_NTNV



Band43d_15MHz_QPSK_MCH_3750MHz_RB_75_0_NTNV



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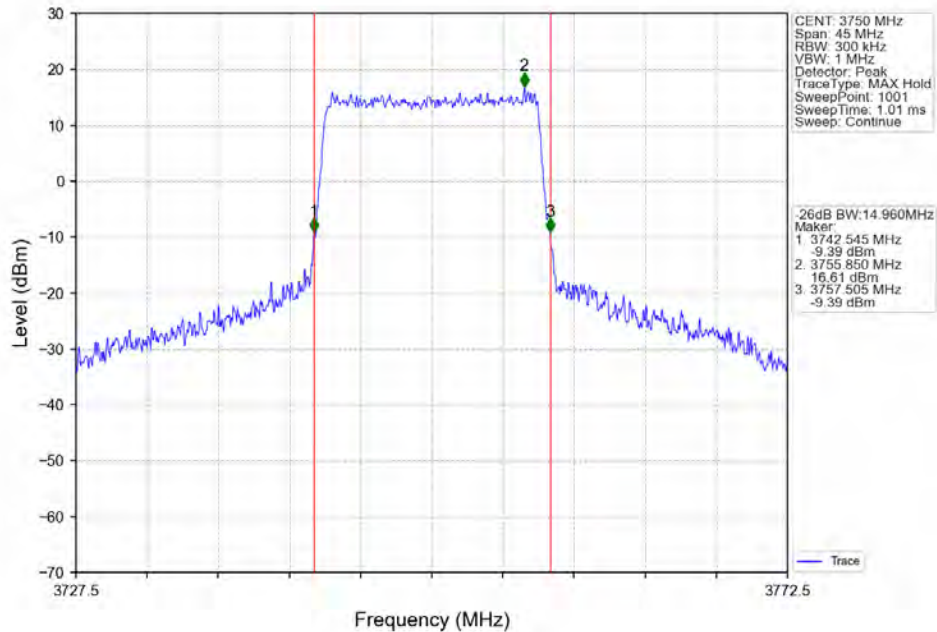
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Rev.: 01

Page: 97 of 227



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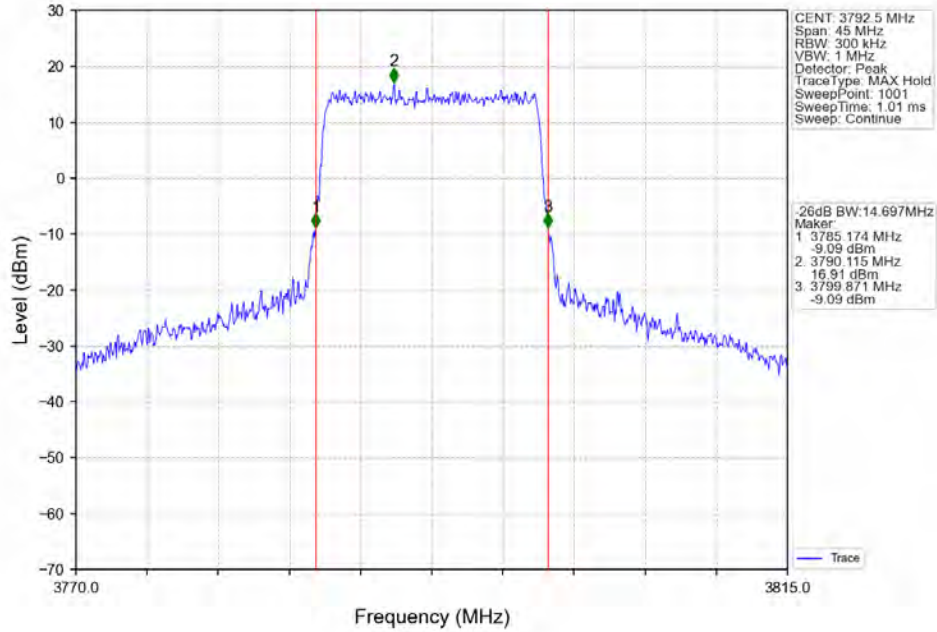
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Report No.: SUCR240400008901

Rev.: 01

Page: 98 of 227

Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_75_0_NTNV



Band43d_15MHz_16QAM_LCH_3707.5MHz_RB_75_0_NTNV



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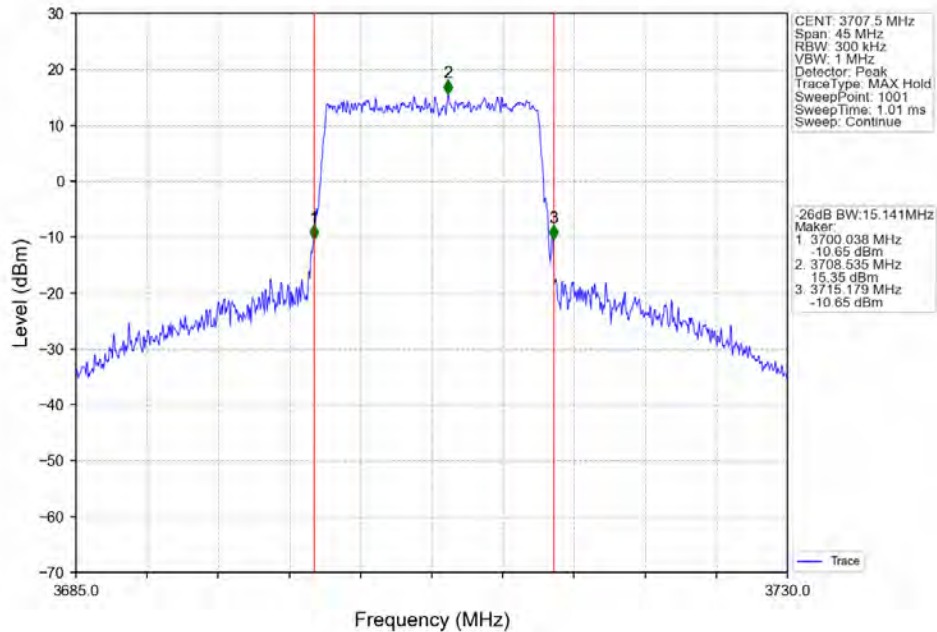
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Page: 99 of 227



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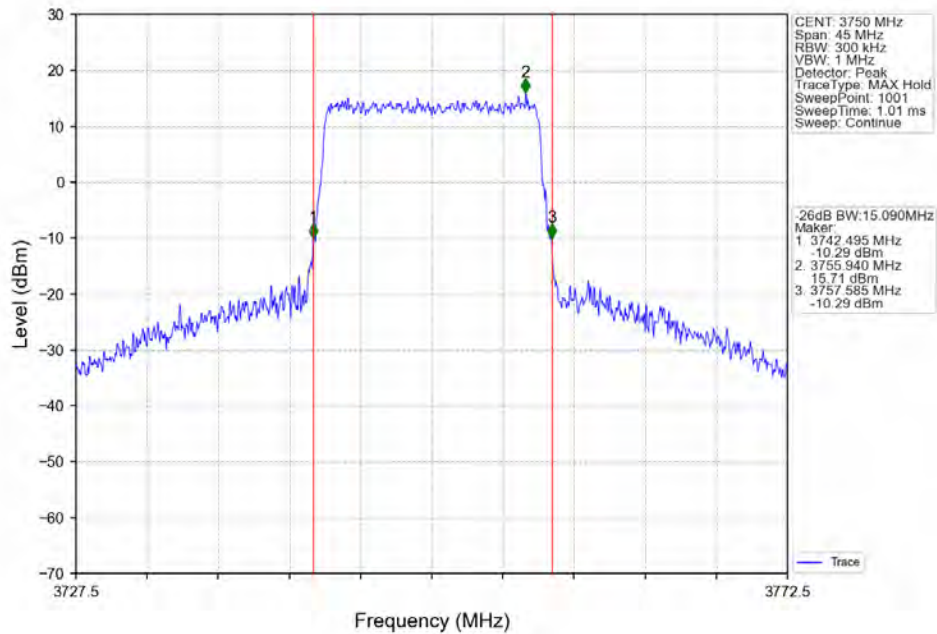
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Report No.: SUCR240400008901

Rev.: 01

Page: 100 of 227

Band43d_15MHz_16QAM_MCH_3750MHz_RB_75_0_NTNV



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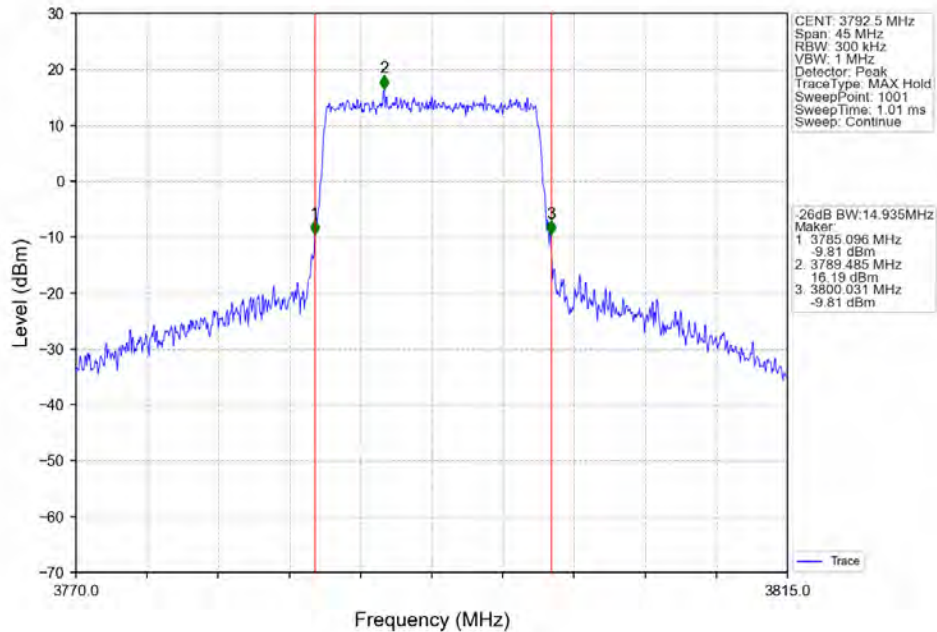
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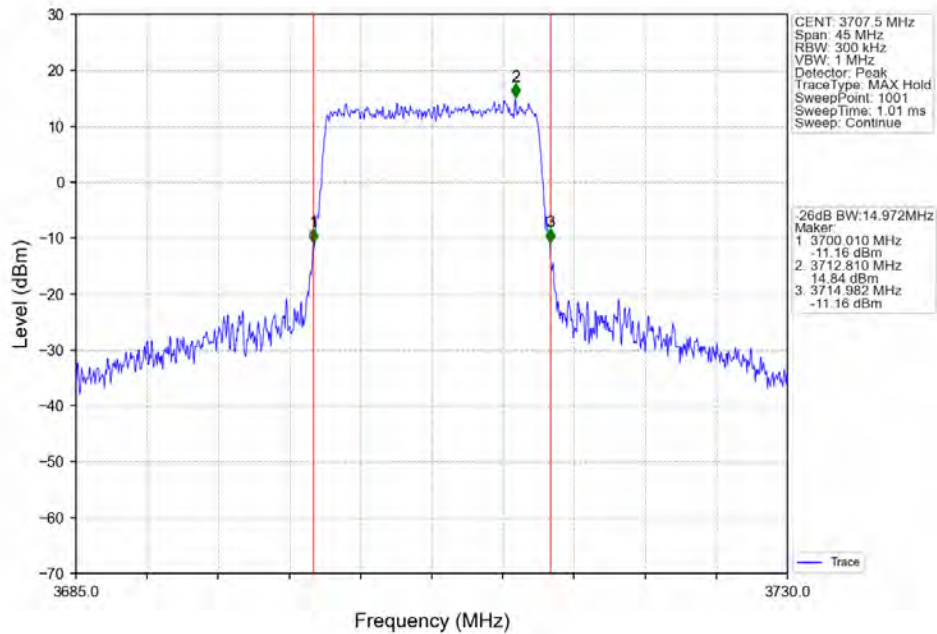
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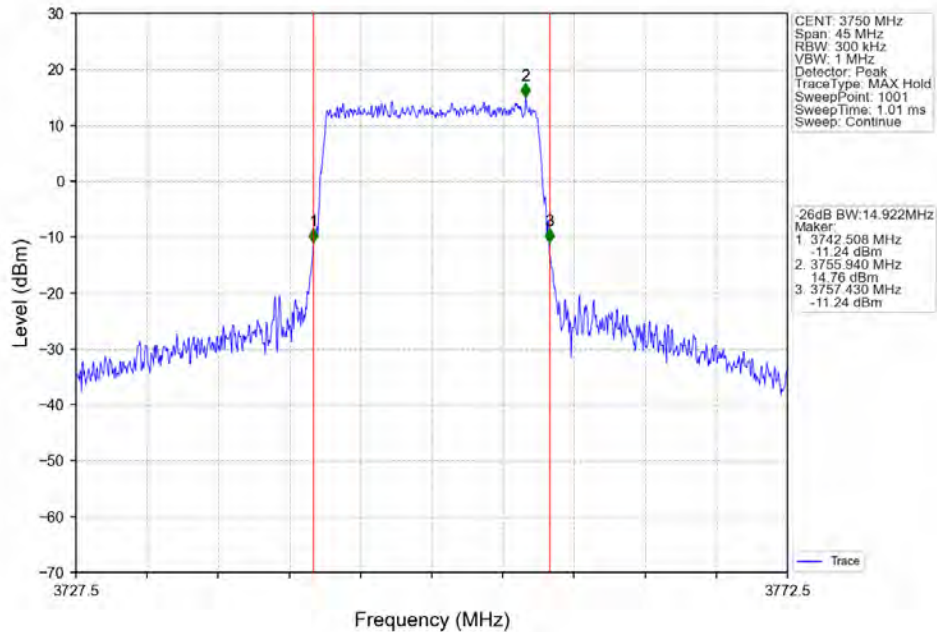
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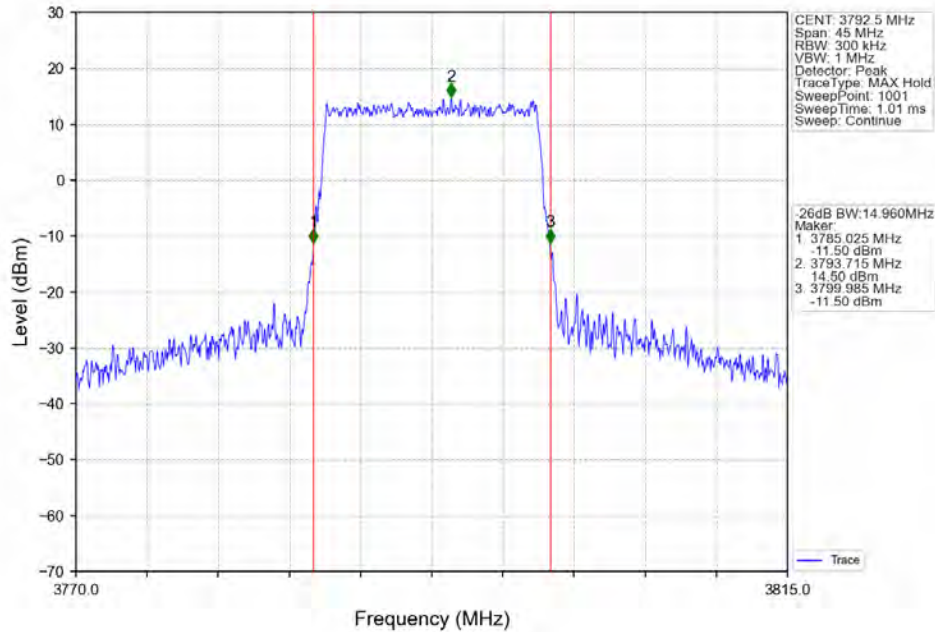
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Report No.: SUCR240400008901

Rev.: 01

Page: 104 of 227

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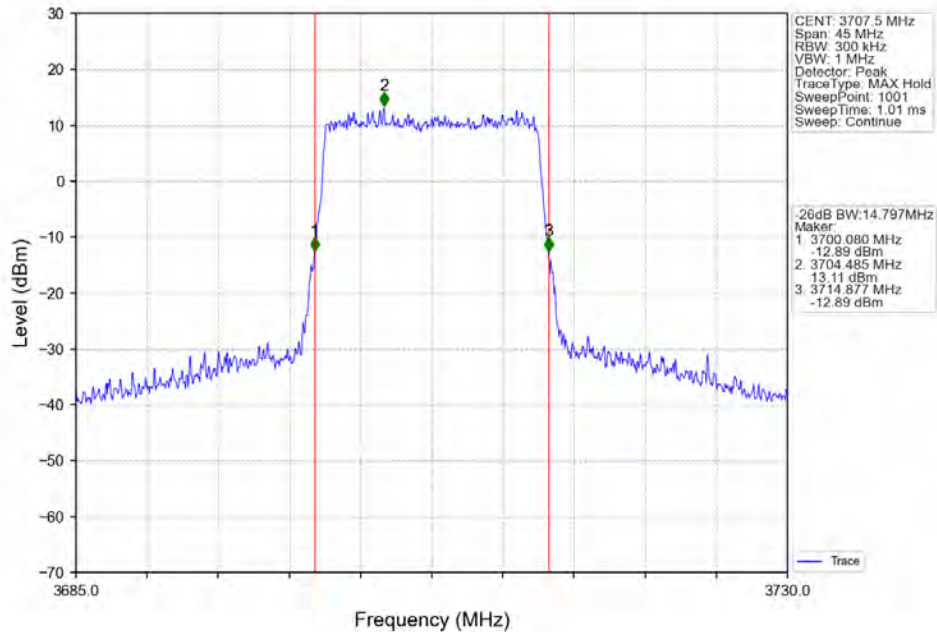
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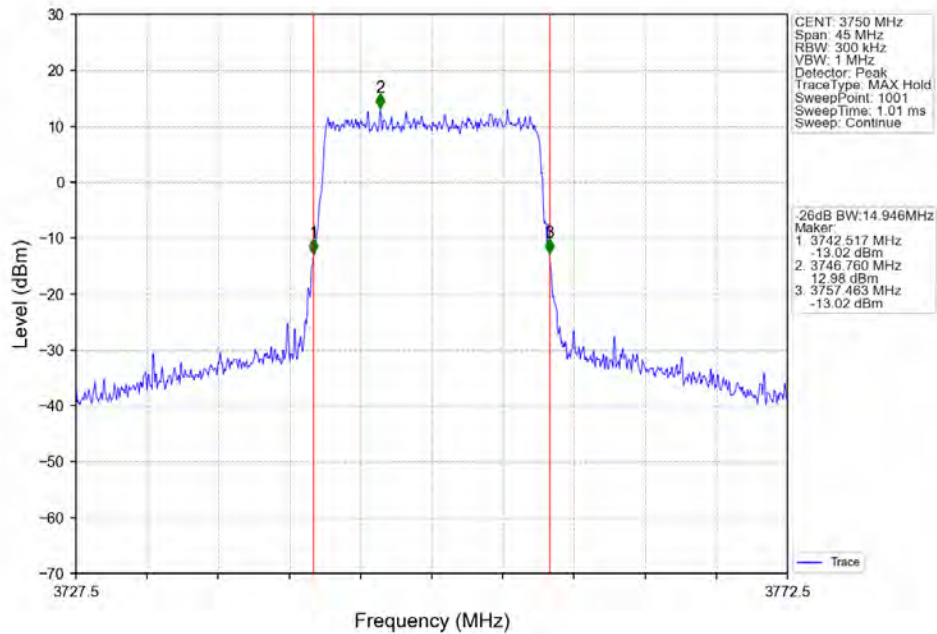
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Report No.: SUCR240400008901

Rev.: 01

Page: 106 of 227

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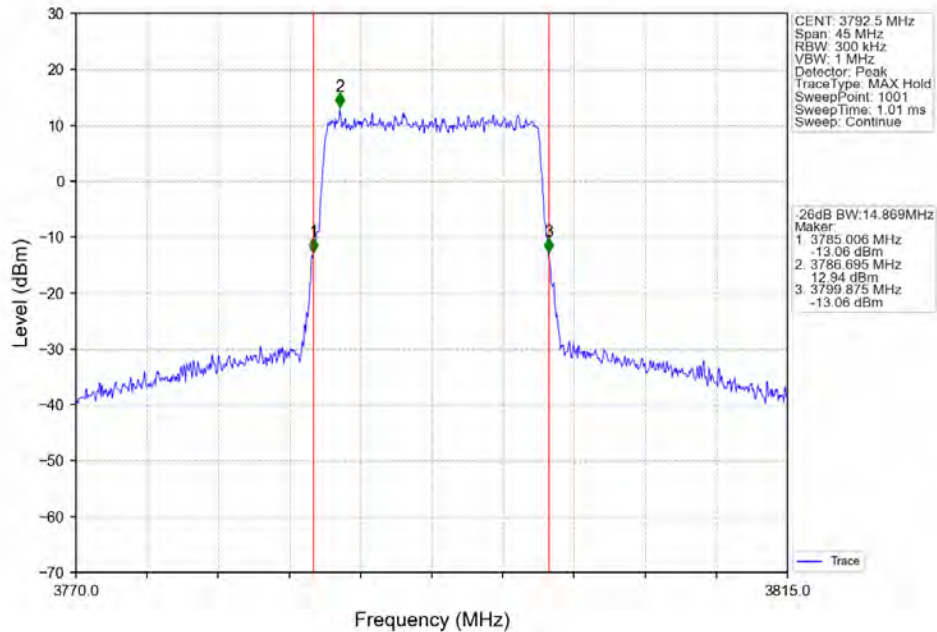
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Rev.: 01

Page: 107 of 227



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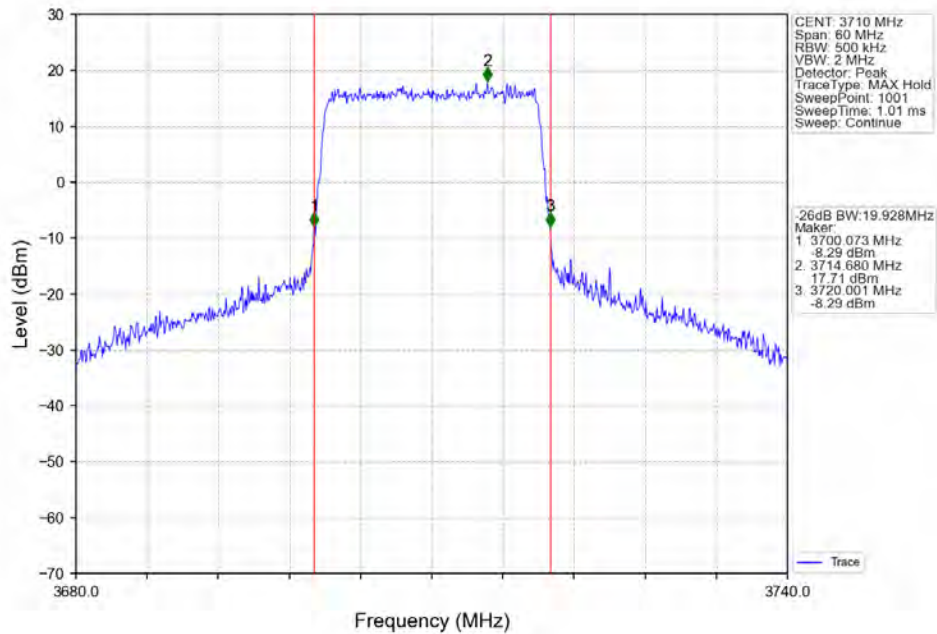
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Report No.: SUCR240400008901

Rev.: 01

Page: 108 of 227

Band43d_20MHz_QPSK_LCH_3710MHz_RB_100_0_NTNV



Band43d_20MHz_QPSK_MCH_3750MHz_RB_100_0_NTNV



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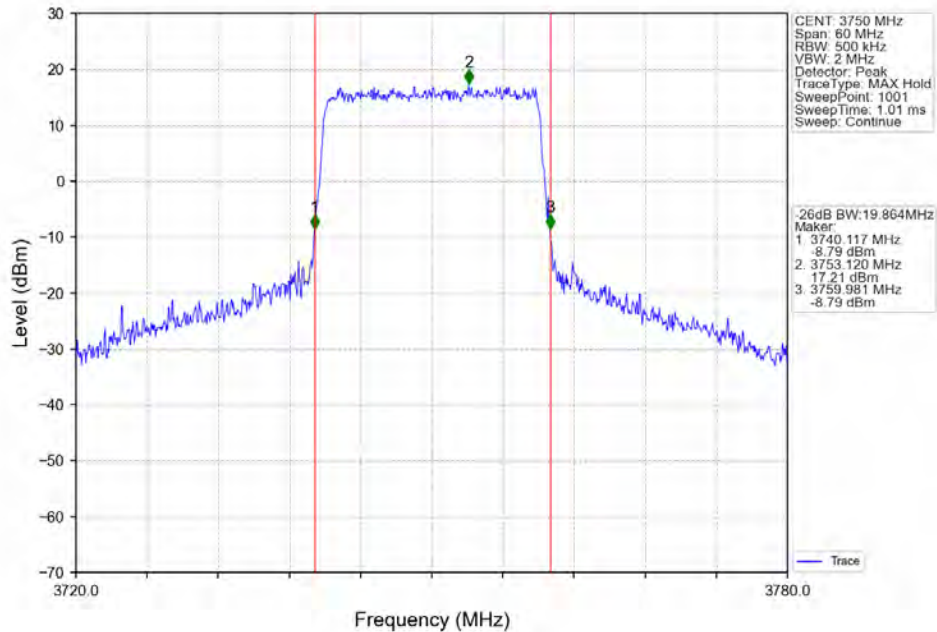
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Rev.: 01

Page: 109 of 227



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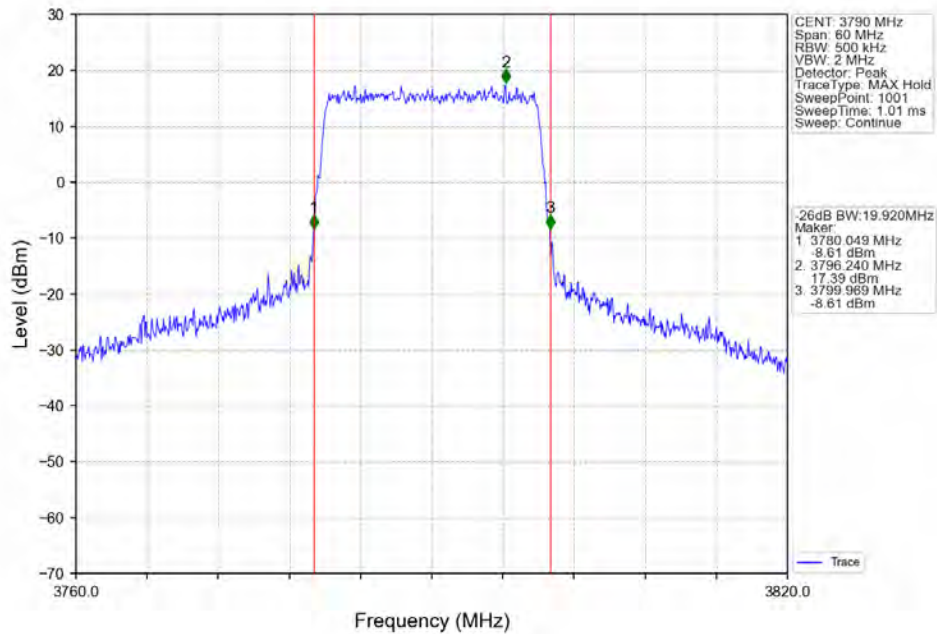
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Report No.: SUCR240400008901

Rev.: 01

Page: 110 of 227

Band43d_20MHz QPSK HCH 3790MHz_RB_100_0_NTNV



Band43d_20MHz_16QAM LCH 3710MHz_RB_100_0_NTNV



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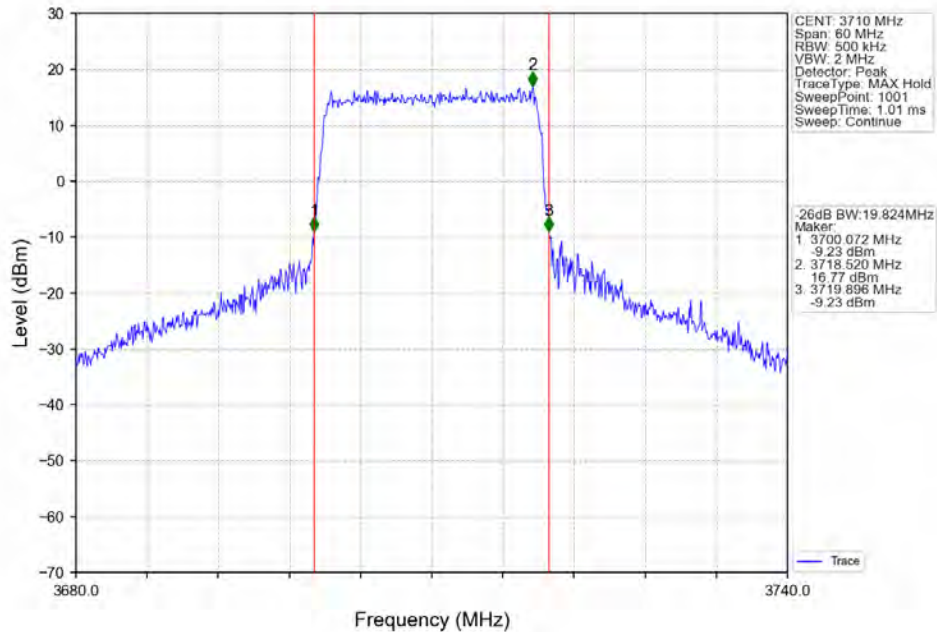
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Rev.: 01

Page: 111 of 227



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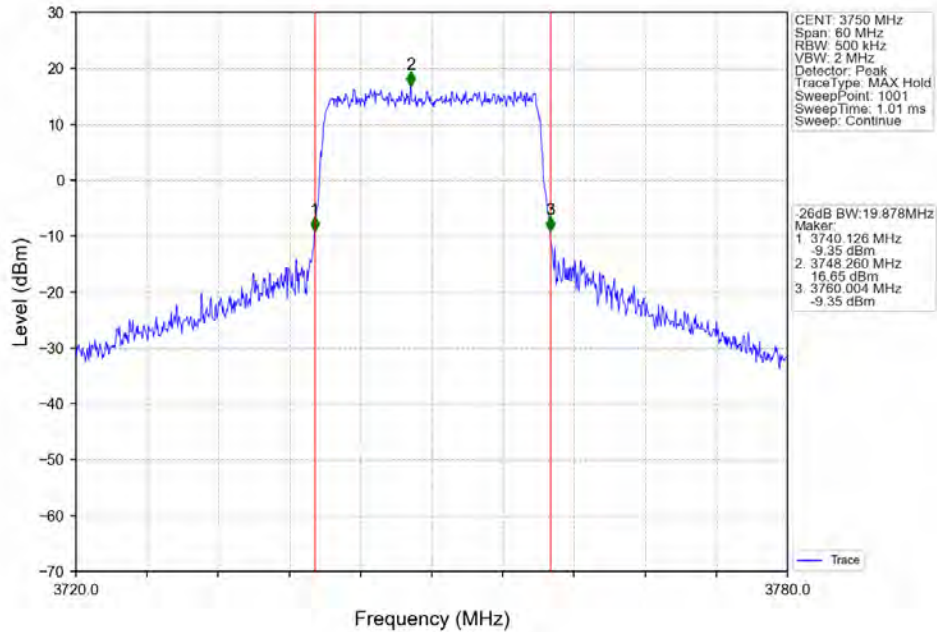
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Report No.: SUCR240400008901

Rev.: 01

Page: 112 of 227

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Band43d_20MHz_16QAM_HCH_3790MHz_RB_100_0_NTNV



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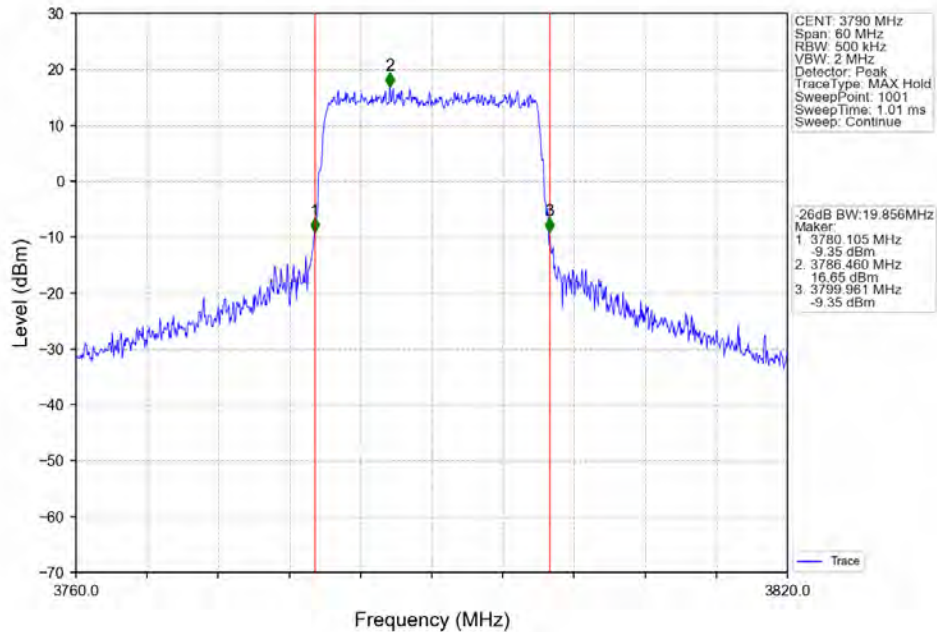
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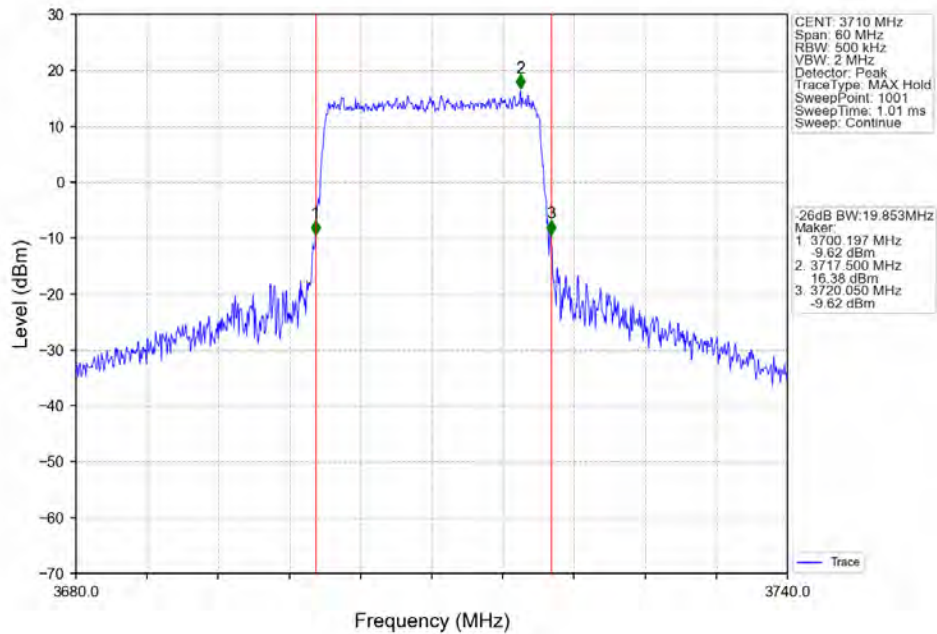
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Rev.: 01

Page: 114 of 227

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Band43d_20MHz_64QAM_MCH_3750MHz_RB_100_0_NTNV



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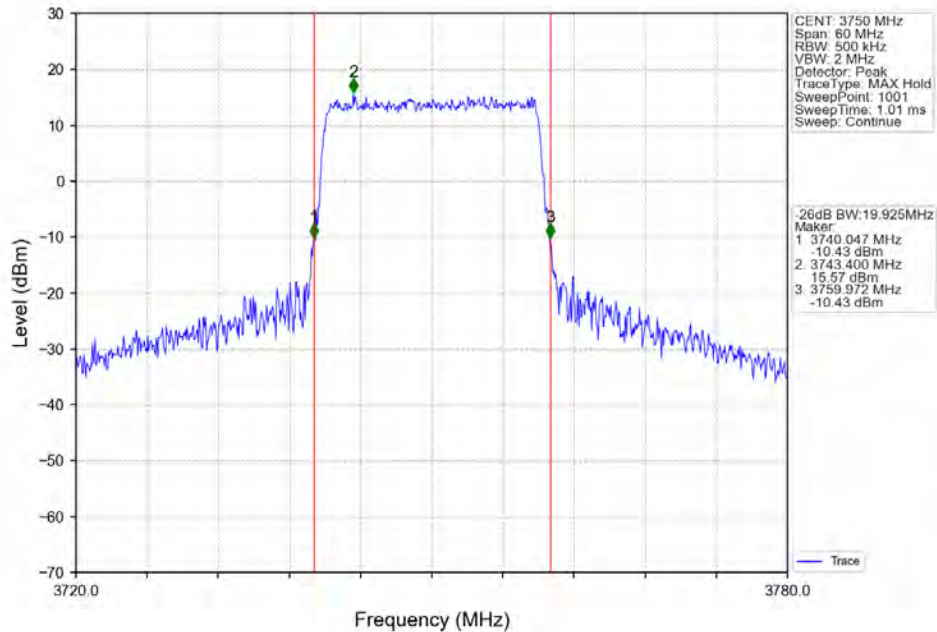
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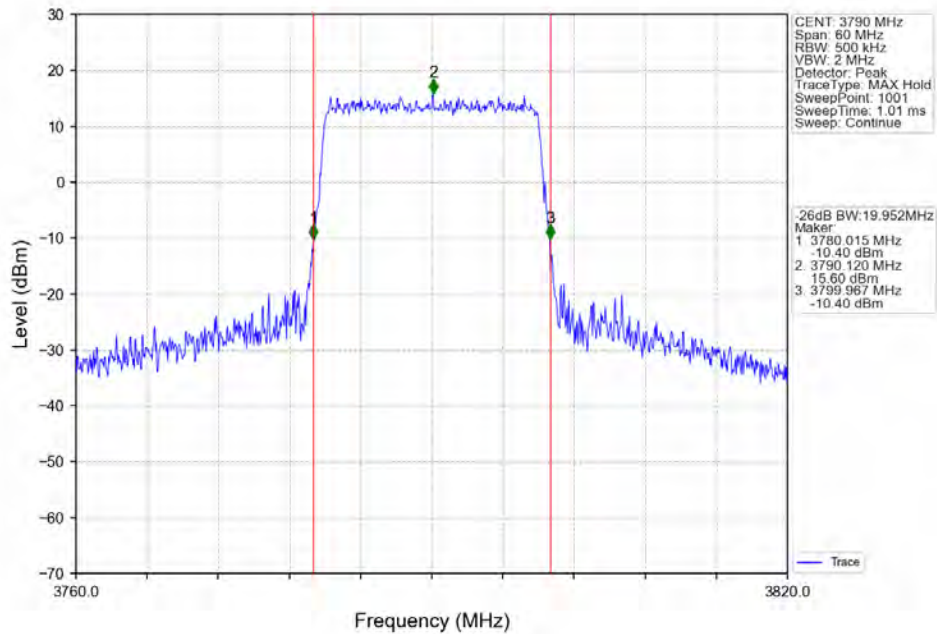
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Band43d 20MHz 64QAM HCH 3790MHz RB 100 0 NTNV



Band43d 20MHz 256QAM LCH 3710MHz RB 100 0 NTNV



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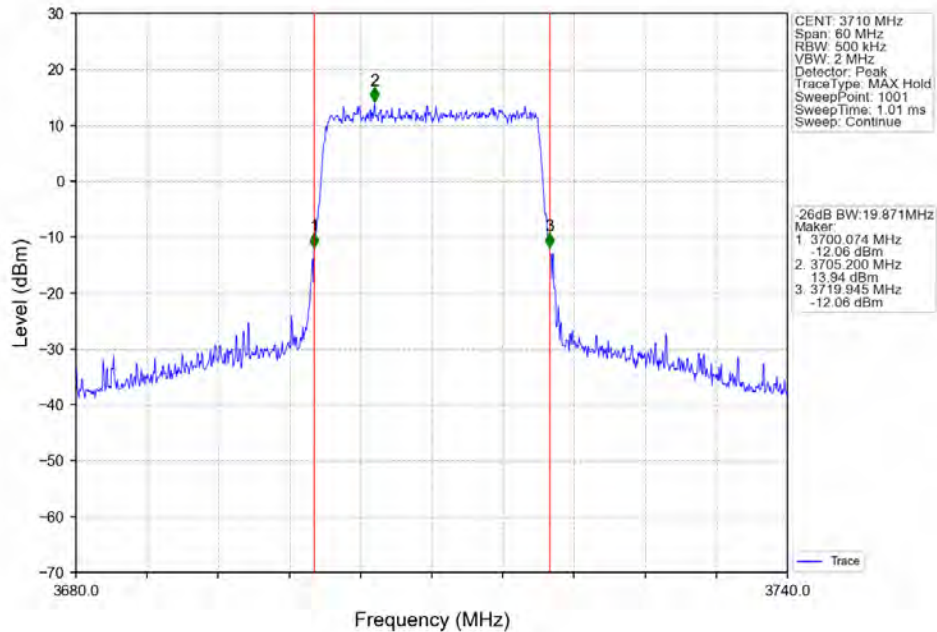
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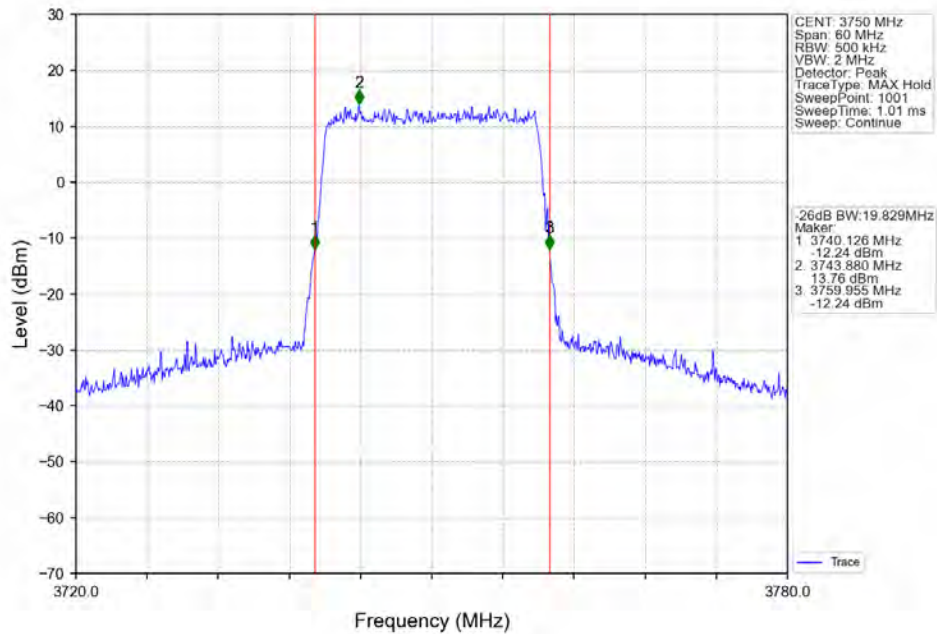
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Rev.: 01

Page: 118 of 227

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Band43d_20MHz_256QAM_HCH_3790MHz_RB_100_0_NTNV



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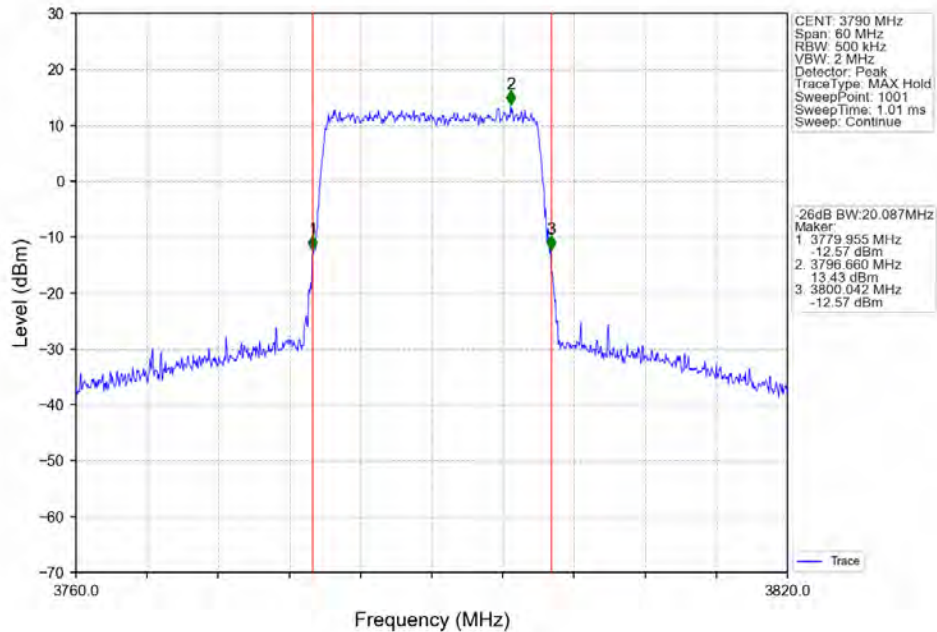
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Report No.: SUCR240400008901
Rev.: 01
Page: 120 of 227

5. Peak-Average Ratio

5.1 B43d_5MHz

5.1.1 Test Result

Band: 43d / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3702.5	25	0	8.78	<=13	Pass
	3750	25	0	8.84	<=13	Pass
	3797.5	25	0	8.84	<=13	Pass
16QAM	3702.5	25	0	9.72	<=13	Pass
	3750	25	0	9.74	<=13	Pass
	3797.5	25	0	9.76	<=13	Pass
64QAM	3702.5	25	0	9.76	<=13	Pass
	3750	25	0	9.70	<=13	Pass
	3797.5	25	0	9.78	<=13	Pass
256QAM	3702.5	25	0	10.42	<=13	Pass
	3750	25	0	10.36	<=13	Pass
	3797.5	25	0	10.38	<=13	Pass



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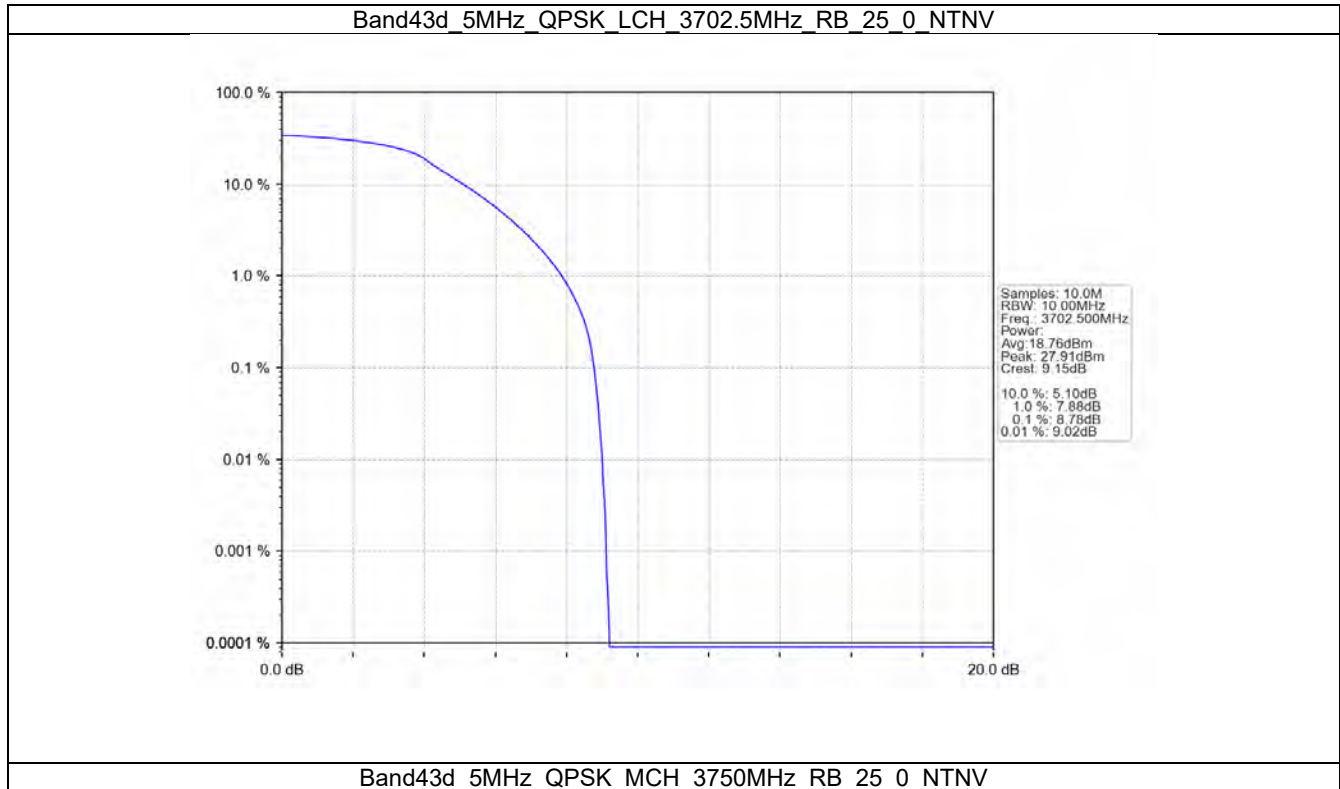
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Rev.: 01

Page: 121 of 227

5.1.2 Test Graph



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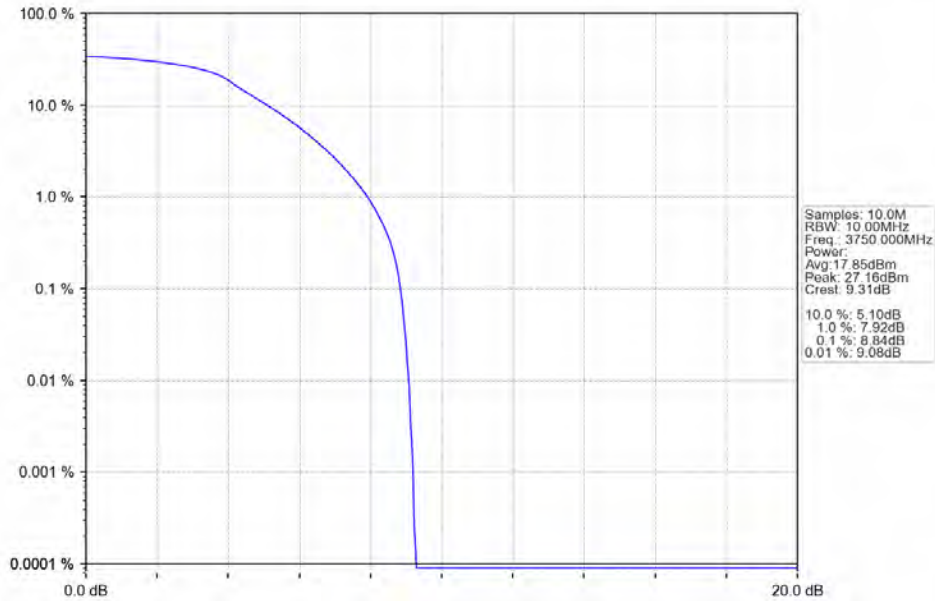
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Rev.: 01

Page: 122 of 227



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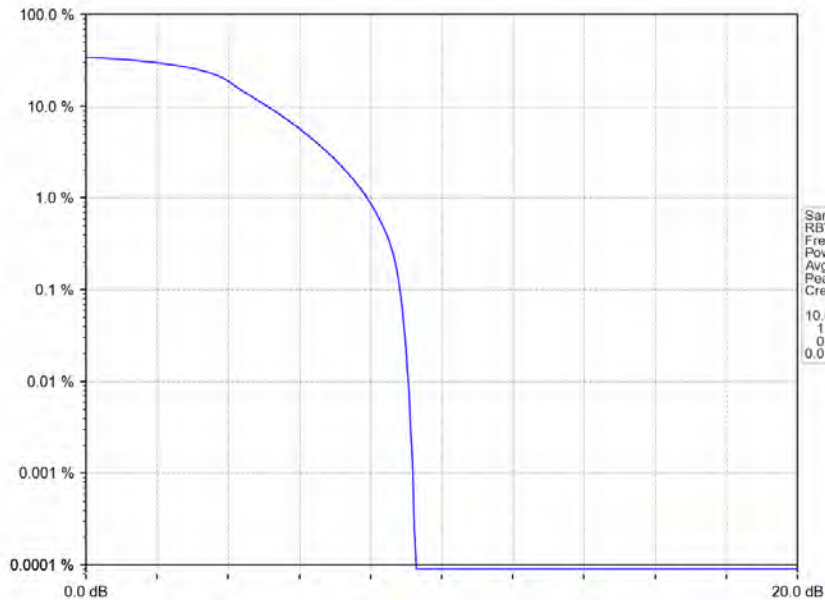
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Report No.: SUCR240400008901

Rev.: 01

Page: 123 of 227

Band43d_5MHz_QPSK_HCH_3797.5MHz_RB_25_0_NTNV



Band43d_5MHz_16QAM_LCH_3702.5MHz_RB_25_0_NTNV



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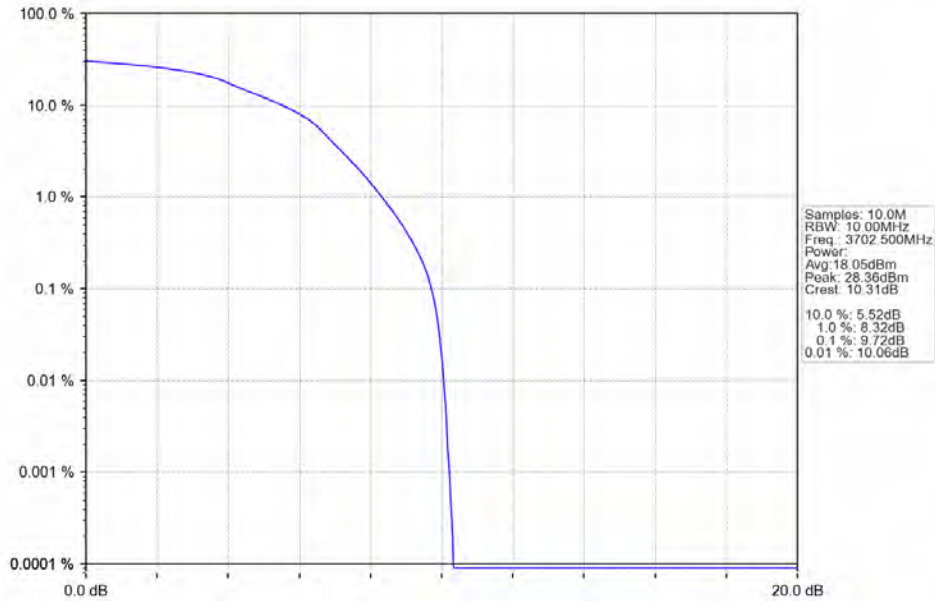
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Page: 124 of 227



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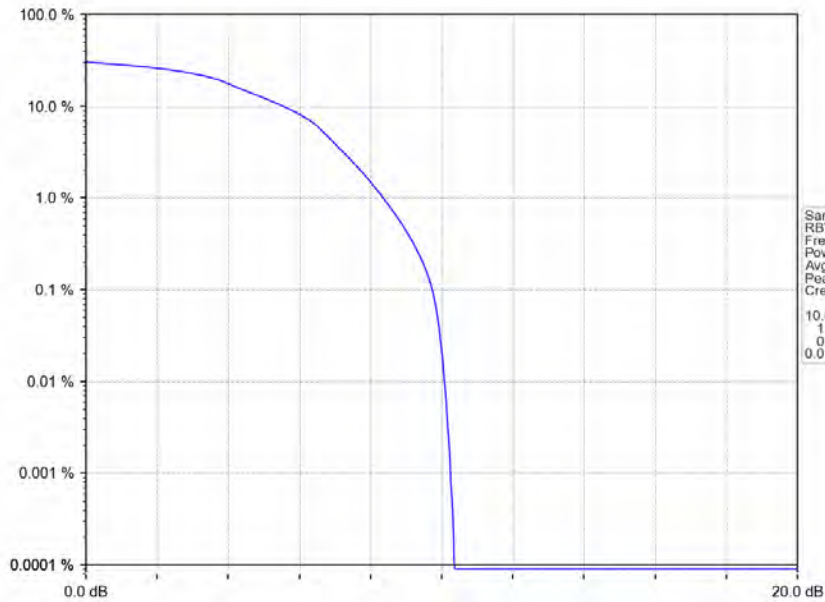
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Report No.: SUCR240400008901

Rev.: 01

Page: 125 of 227

Band43d_5MHz_16QAM_MCH_3750MHz_RB_25_0_NTNV



Samples: 10.0M
RBW: 10.00MHz
Freq: 3750.000MHz
Power:
Avg: 18.02dBm
Peak: 28.39dBm
Crest: 10.37dB
10.0 %: 5.56dB
1.0 %: 8.36dB
0.1 %: 9.74dB
0.01 %: 10.08dB

Band43d_5MHz_16QAM_HCH_3797.5MHz_RB_25_0_NTNV



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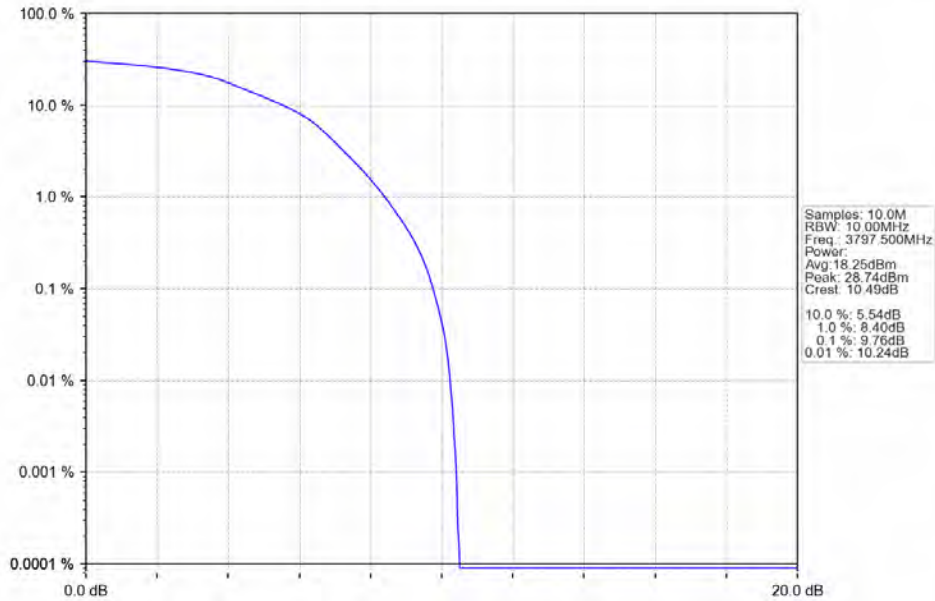
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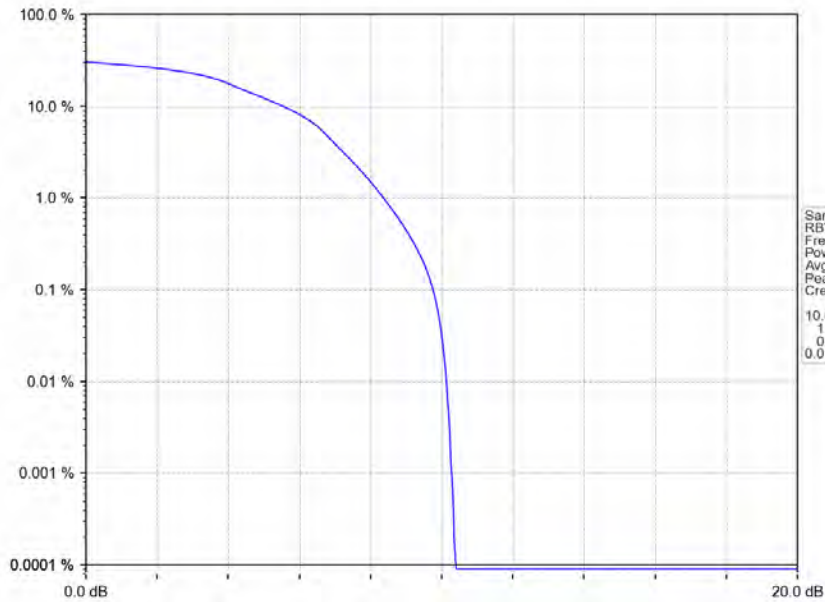
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Report No.: SUCR240400008901

Rev.: 01

Page: 127 of 227

Band43d_5MHz_64QAM_LCH_3702.5MHz_RB_25_0_NTNV



Band43d_5MHz_64QAM_MCH_3750MHz_RB_25_0_NTNV



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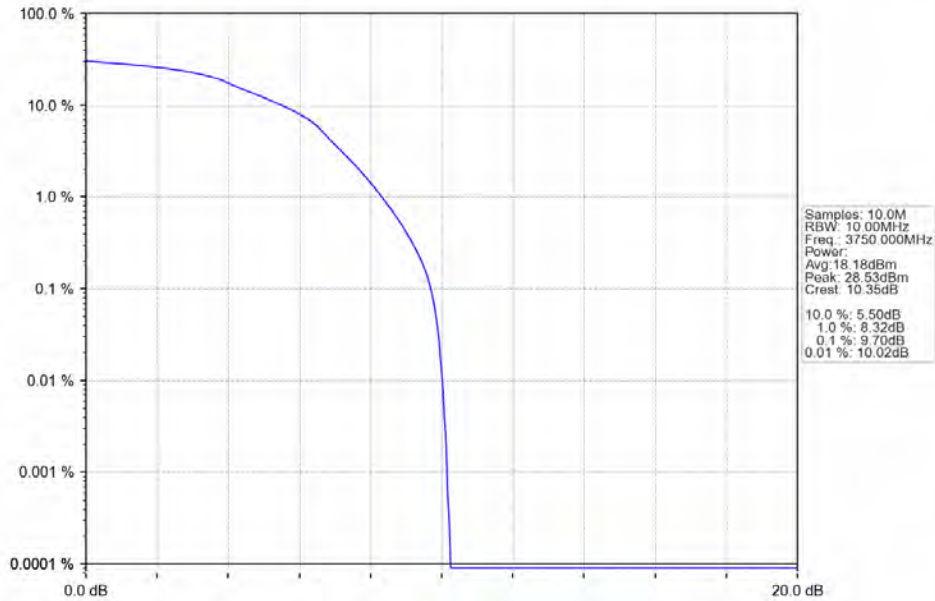
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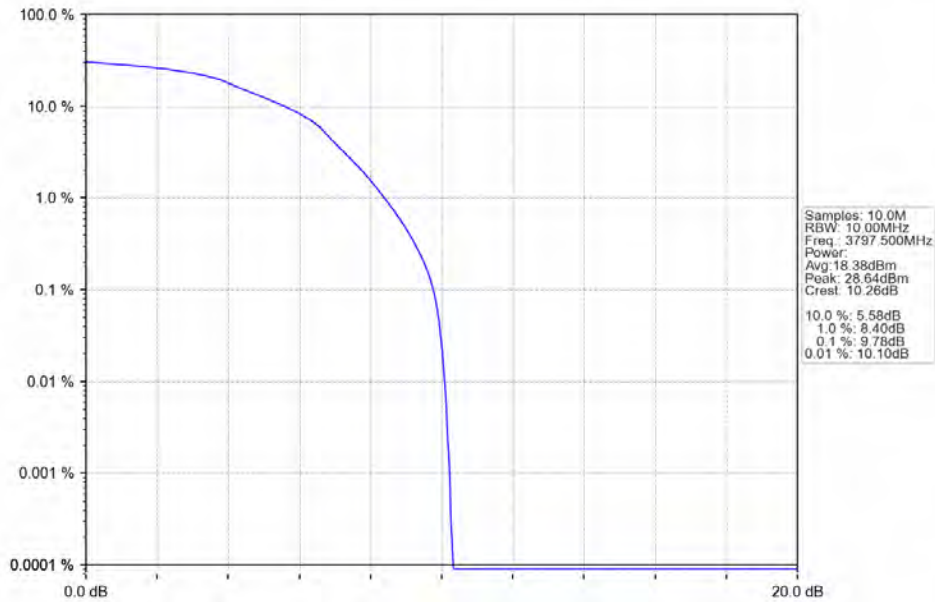
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Band43d_5MHz_256QAM_LCH_3702.5MHz_RB_25_0_NTNV



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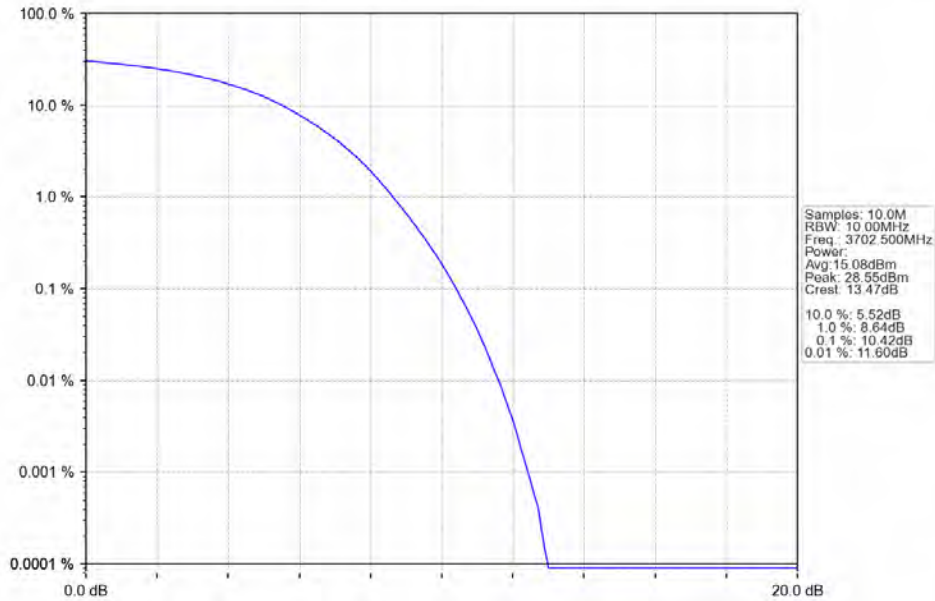
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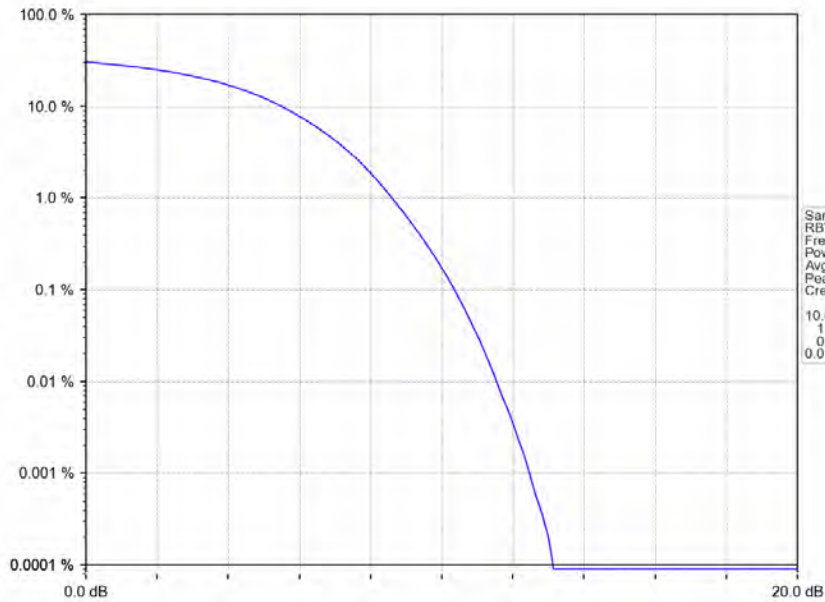
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Report No.: SUCR240400008901

Rev.: 01

Page: 131 of 227

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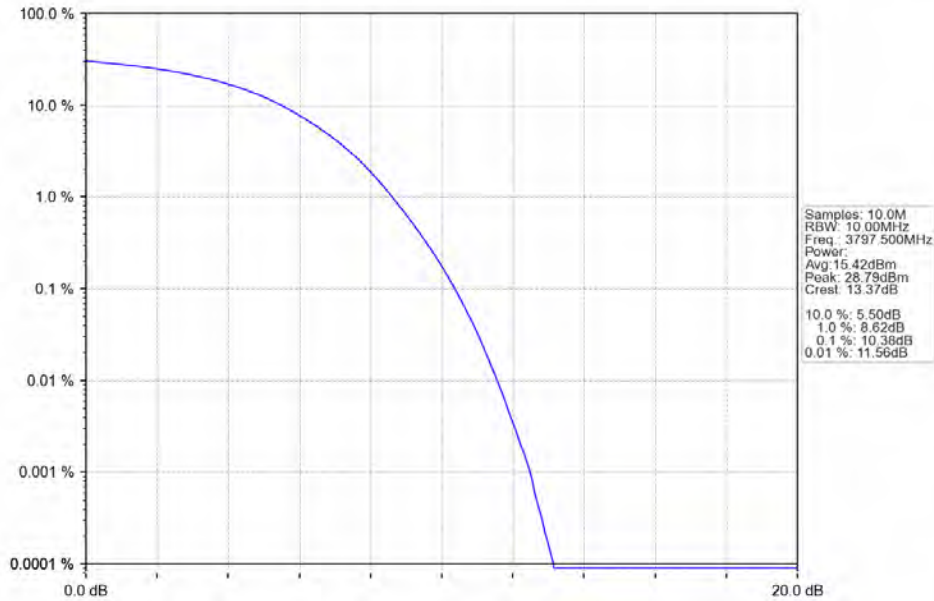
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Report No.: SUCR240400008901

Rev.: 01

Page: 133 of 227

5.2 B43d_10MHz

5.2.1 Test Result

Band: 43d / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3705	50	0	8.78	<=13	Pass
	3750	50	0	8.88	<=13	Pass
	3795	50	0	8.84	<=13	Pass
16QAM	3705	50	0	9.76	<=13	Pass
	3750	50	0	9.76	<=13	Pass
	3795	50	0	9.78	<=13	Pass
64QAM	3705	50	0	9.76	<=13	Pass
	3750	50	0	9.80	<=13	Pass
	3795	50	0	9.74	<=13	Pass
256QAM	3705	50	0	10.32	<=13	Pass
	3750	50	0	10.26	<=13	Pass
	3795	50	0	10.36	<=13	Pass



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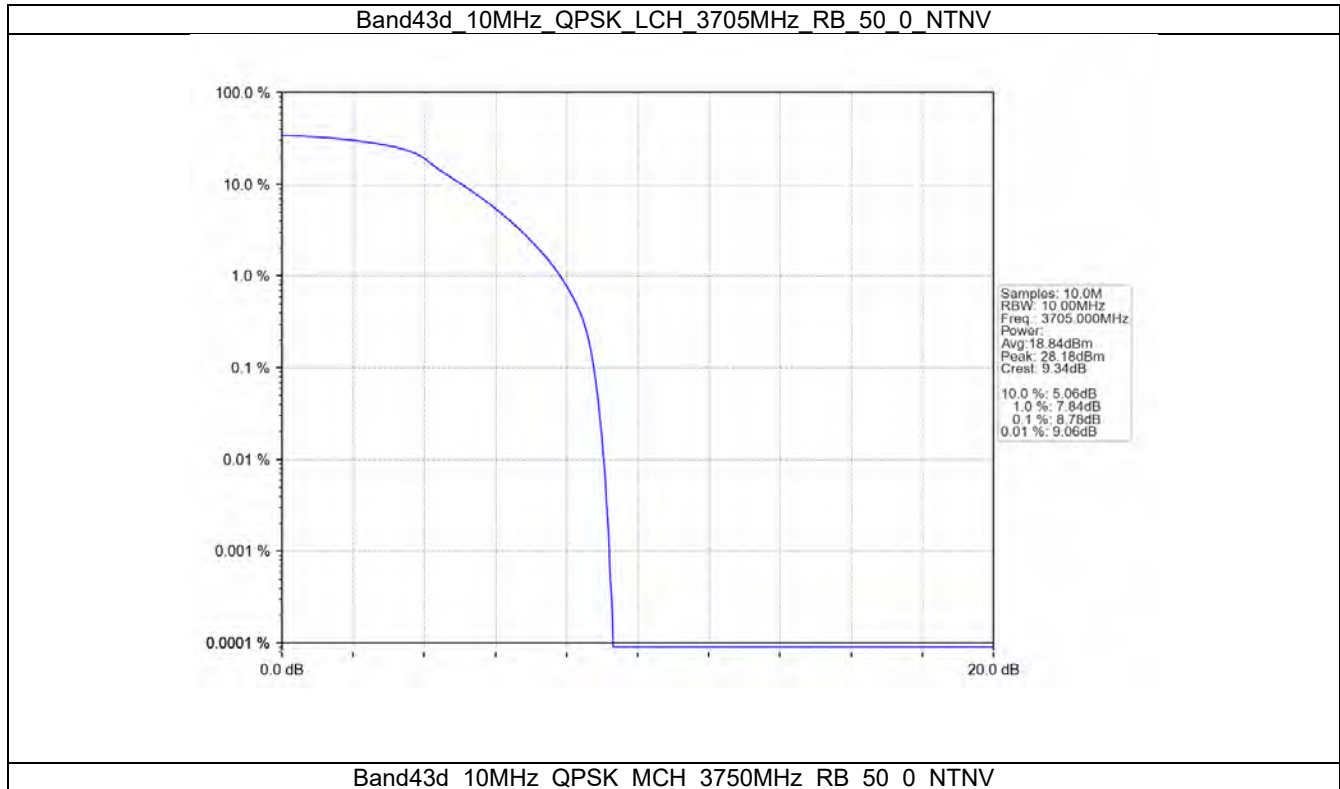
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Report No.: SUCR240400008901

Rev.: 01

Page: 134 of 227

5.2.2 Test Graph



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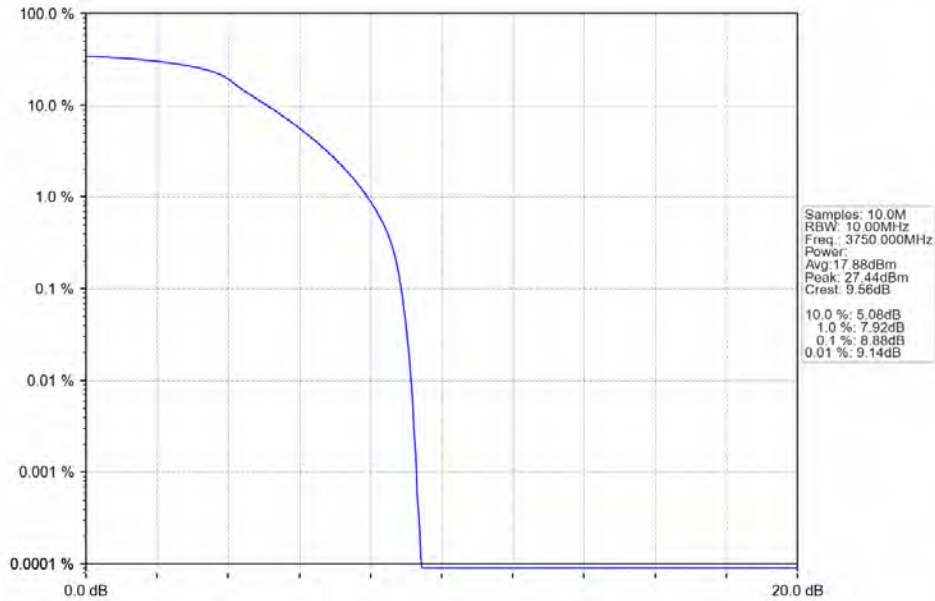
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Rev.: 01

Page: 135 of 227



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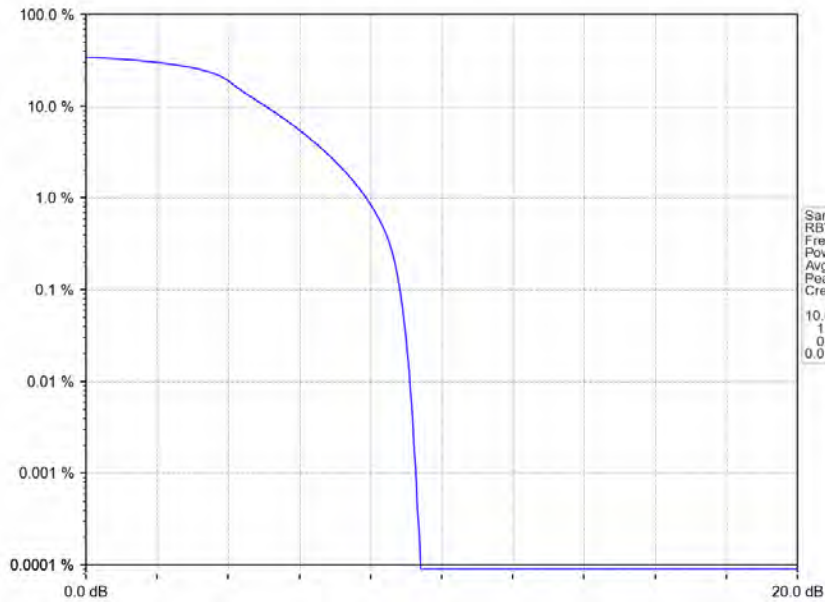
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Report No.: SUCR240400008901

Rev.: 01

Page: 136 of 227

Band43d_10MHz_QPSK_HCH_3795MHz_RB_50_0_NTNV



Samples: 10.0M
RBW: 10.00MHz
Freq: 3795.000MHz
Power:
Avg: 18.07dBm
Peak: 27.53dBm
Crest: 9.45dB
10.0 %: 5.06dB
1.0 %: 7.88dB
0.1 %: 8.84dB
0.01 %: 9.12dB

Band43d_10MHz_16QAM_LCH_3705MHz_RB_50_0_NTNV



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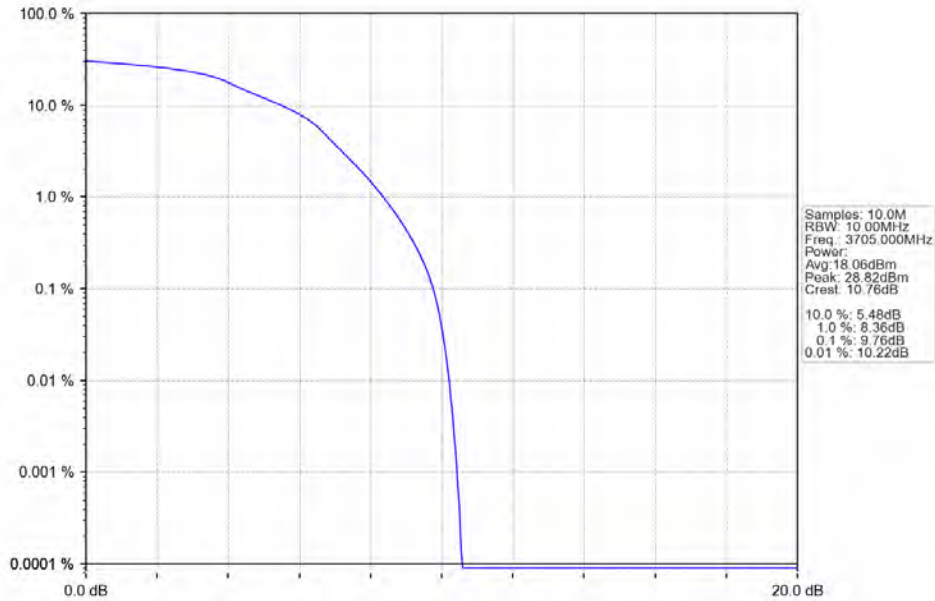
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Rev.: 01

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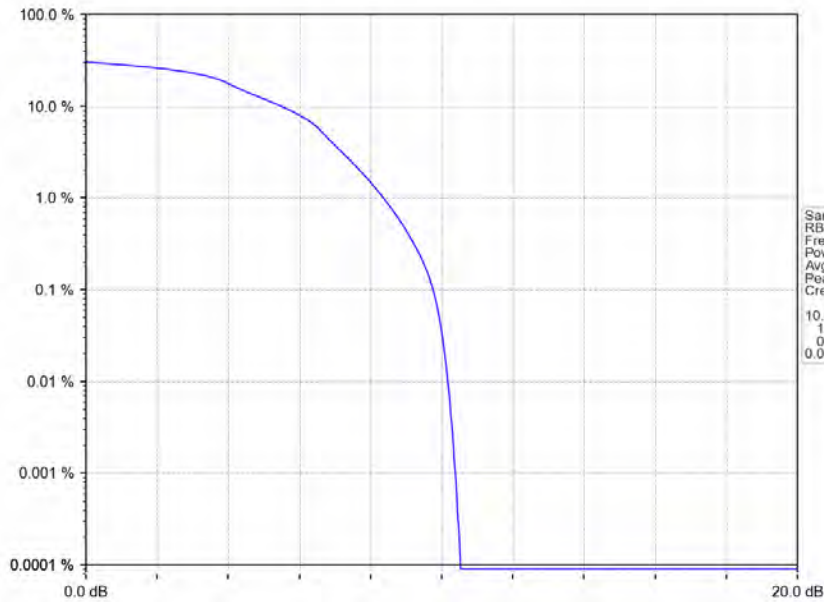
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Report No.: SUCR240400008901

Rev.: 01

Page: 138 of 227

Band43d_10MHz_16QAM_MCH_3750MHz_RB_50_0_NTNV



Samples: 10.0M
RBW: 10.00MHz
Freq.: 3750.000MHz
Power:
Avg: 17.92dBm
Peak: 28.59dBm
Crest: 10.67dBm
10.0 %: 5.50dB
1.0 %: 8.38dB
0.1 %: 9.76dB
0.01 %: 10.18dB

Band43d_10MHz_16QAM_HCH_3795MHz_RB_50_0_NTNV



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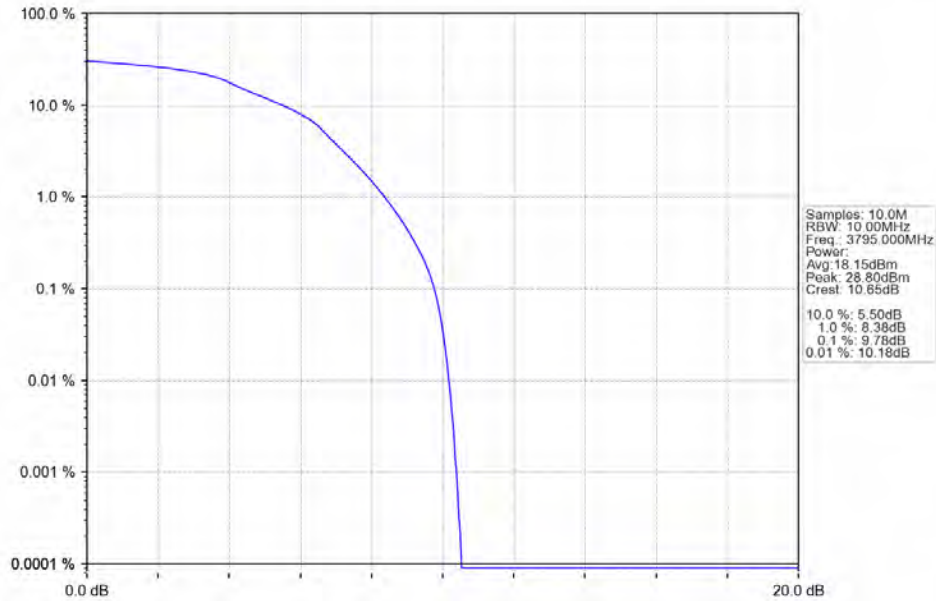
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Rev.: 01

Page: 139 of 227



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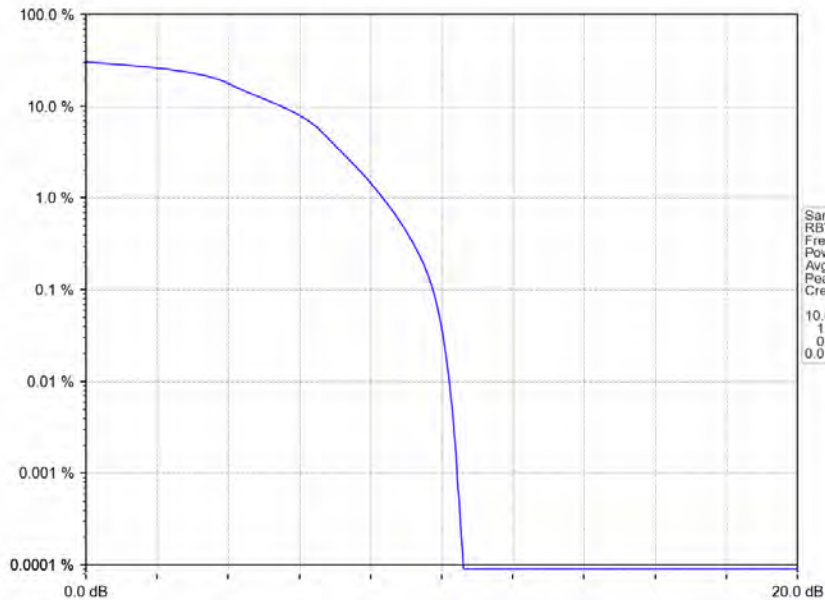
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Report No.: SUCR240400008901

Rev.: 01

Page: 140 of 227

Band43d_10MHz_64QAM_LCH_3705MHz_RB_50_0_NTNV



Band43d_10MHz_64QAM_MCH_3750MHz_RB_50_0_NTNV



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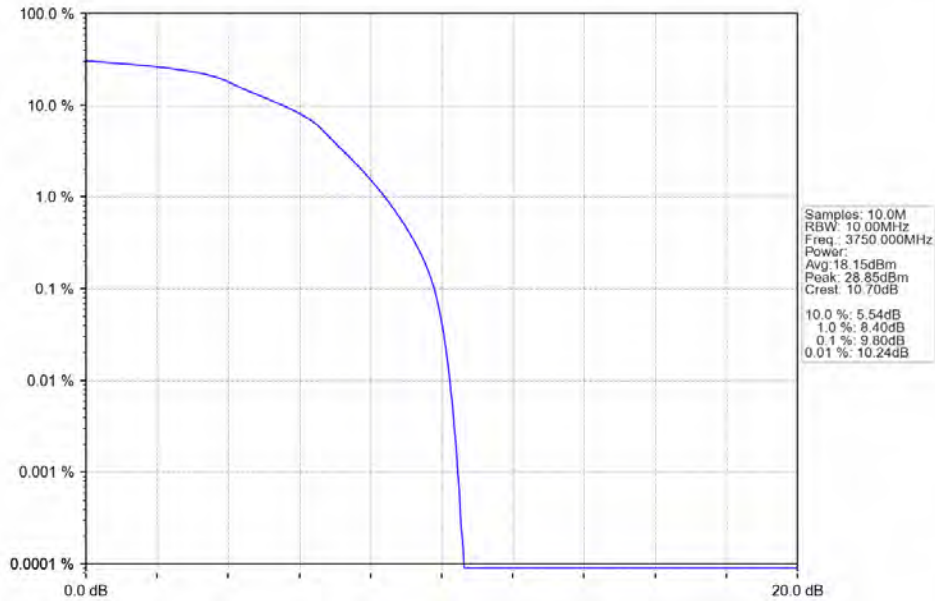
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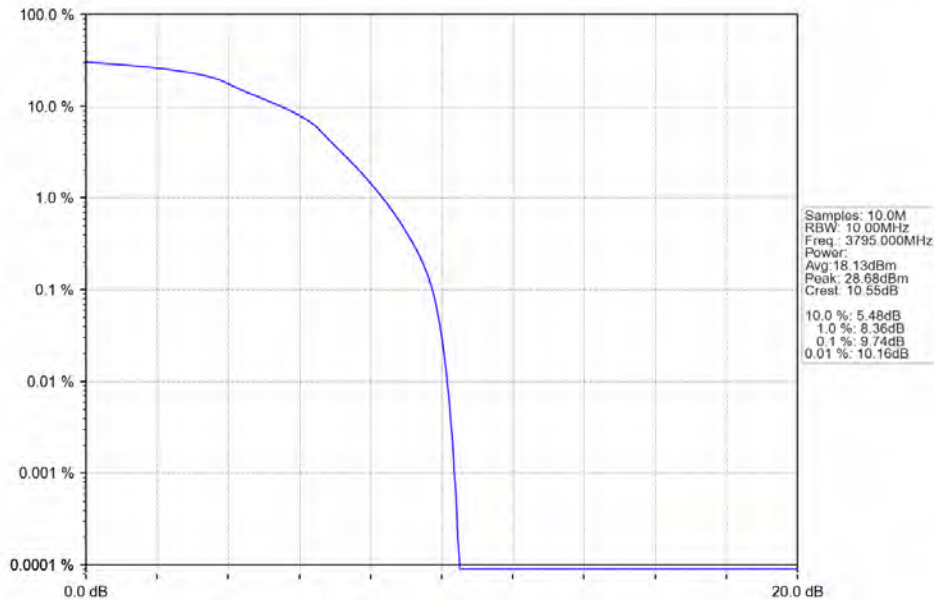
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Report No.: SUCR240400008901

Rev.: 01

Page: 142 of 227

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Band43d_10MHz_256QAM_LCH_3705MHz_RB_50_0_NTNV



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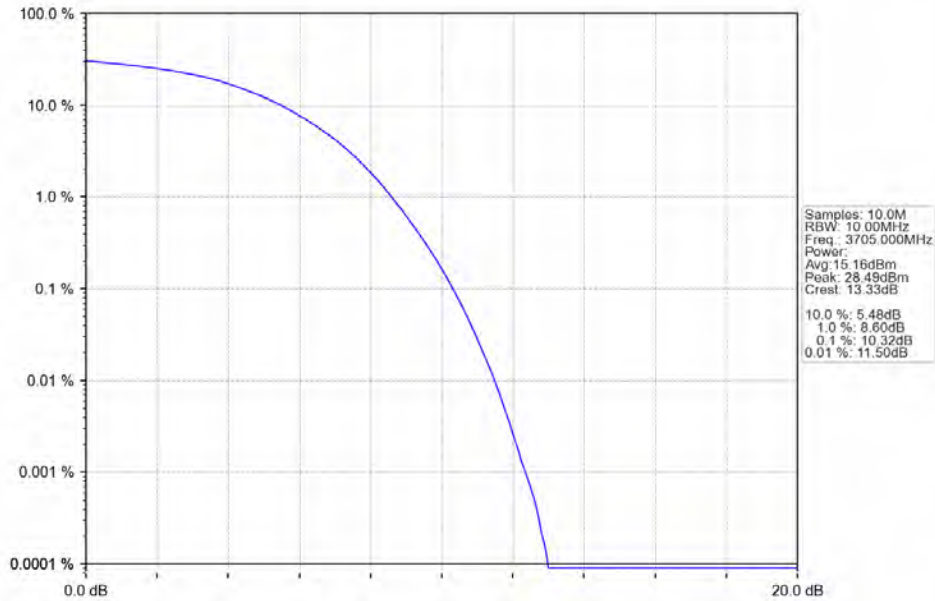
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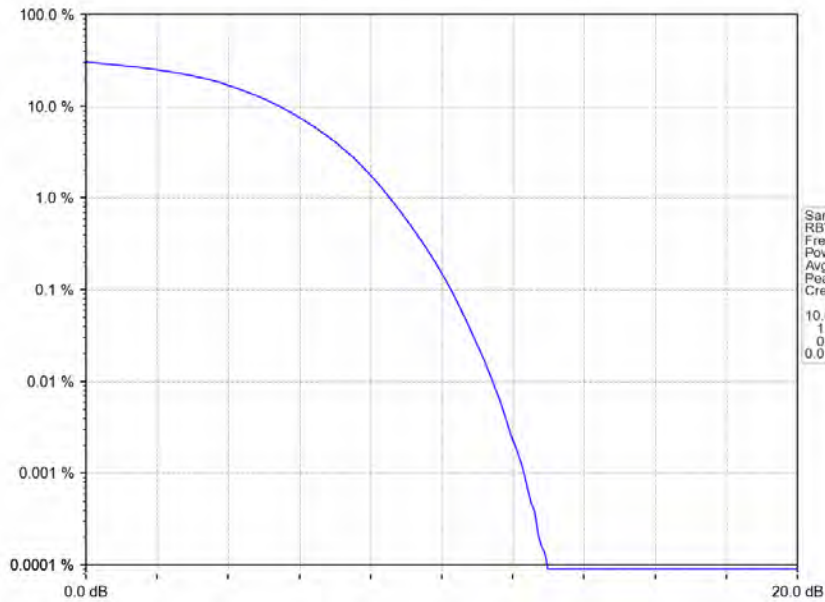
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Report No.: SUCR240400008901

Rev.: 01

Page: 144 of 227

Band43d 10MHz 256QAM MCH 3750MHz RB 50 0 NTN



Samples: 10.0M
RBW: 10.00MHz
Freq.: 3750.000MHz
Power:
Avg: 15.25dBm
Peak: 28.54dBm
Crest: 13.29dB
10.0%: 5.44dB
1.0%: 8.54dB
0.1%: 10.26dB
0.01%: 11.44dB

Band43d 10MHz 256QAM HCH 3795MHz RB 50 0 NTN



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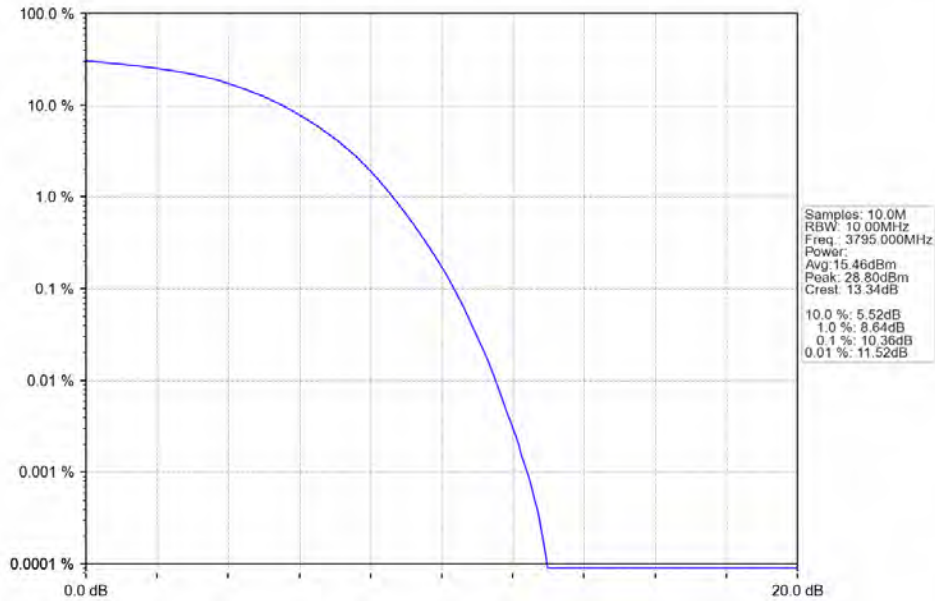
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Rev.: 01

Page: 145 of 227



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Report No.: SUCR240400008901

Rev.: 01

Page: 146 of 227

5.3 B43d_15MHz

5.3.1 Test Result

Band: 43d / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3707.5	75	0	8.66	<=13	Pass
	3750	75	0	8.72	<=13	Pass
	3792.5	75	0	8.66	<=13	Pass
16QAM	3707.5	75	0	9.70	<=13	Pass
	3750	75	0	9.72	<=13	Pass
	3792.5	75	0	9.70	<=13	Pass
64QAM	3707.5	75	0	9.70	<=13	Pass
	3750	75	0	9.74	<=13	Pass
	3792.5	75	0	9.66	<=13	Pass
256QAM	3707.5	75	0	10.14	<=13	Pass
	3750	75	0	10.12	<=13	Pass
	3792.5	75	0	10.18	<=13	Pass



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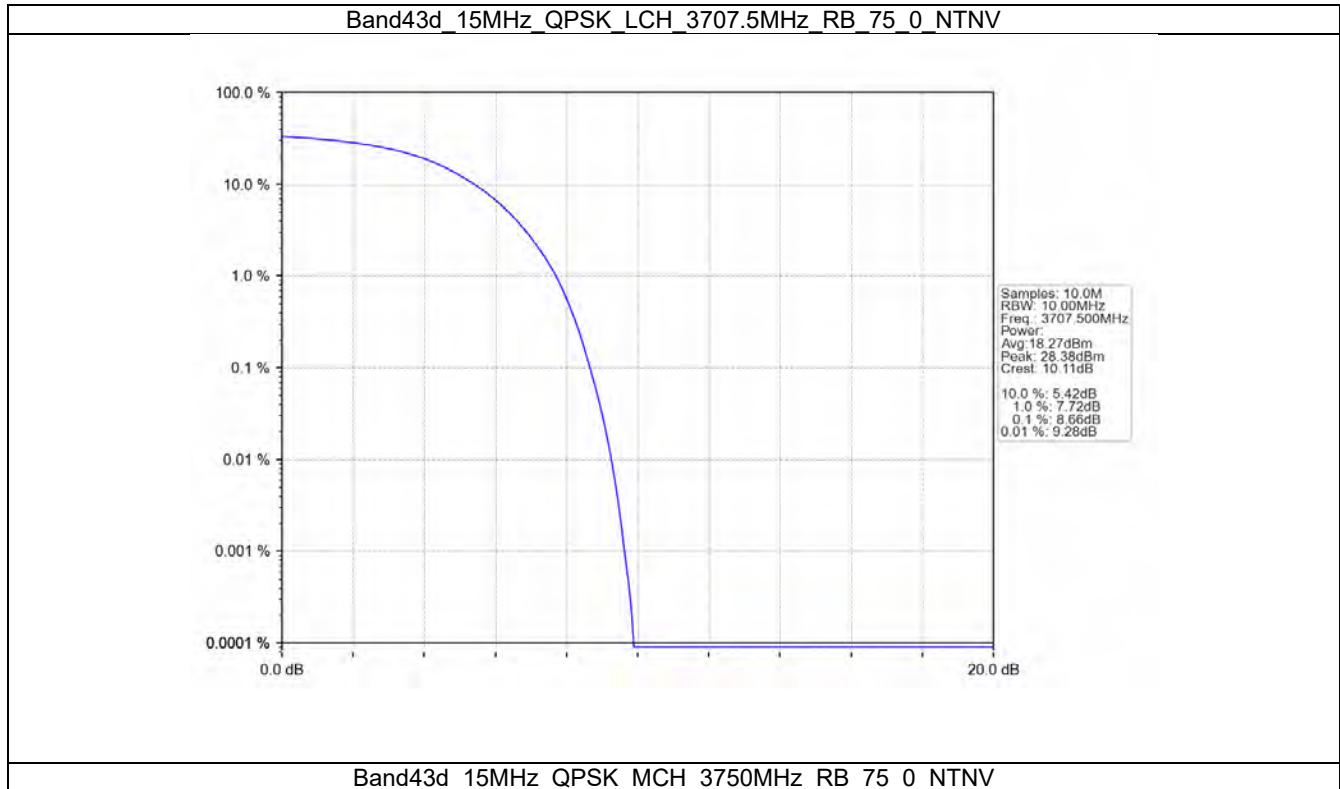
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Rev.: 01

Page: 147 of 227

5.3.2 Test Graph



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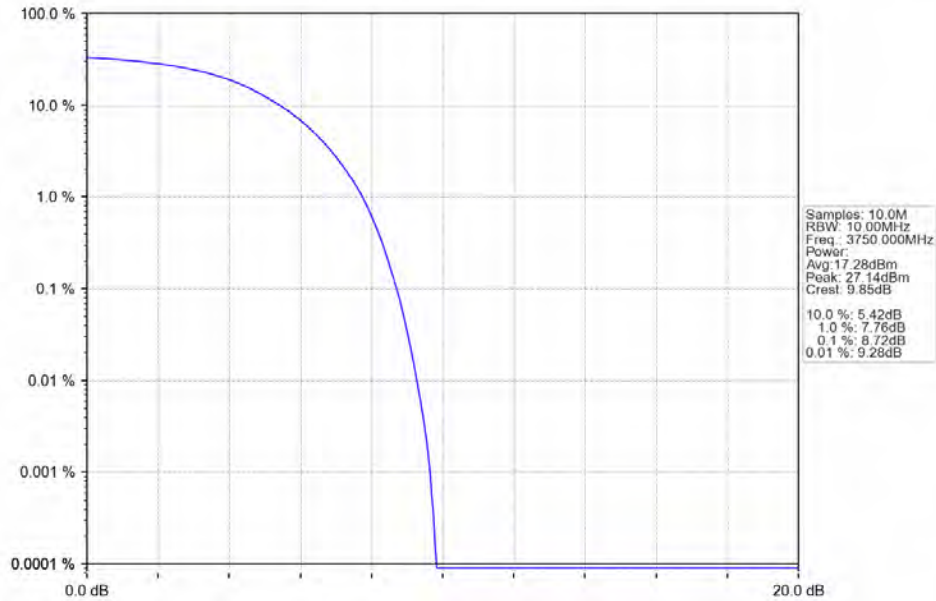
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Page: 148 of 227



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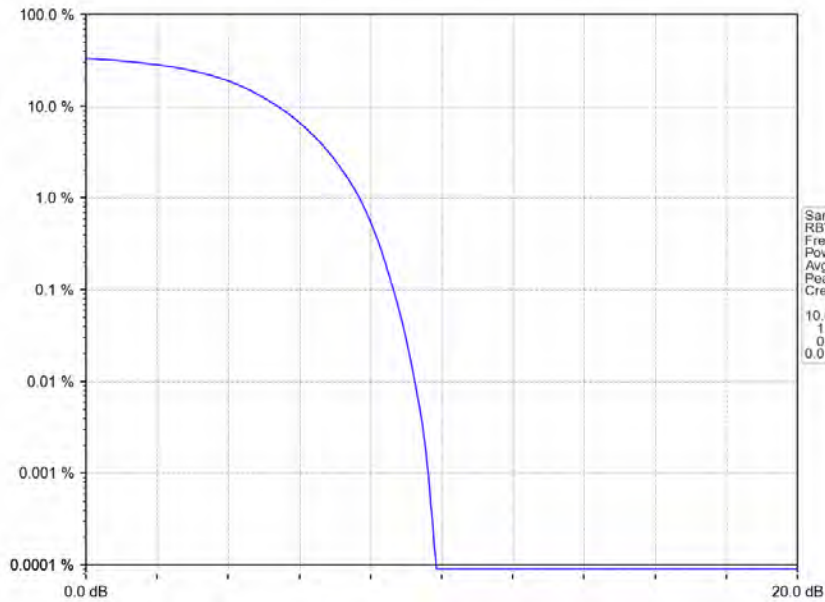
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Report No.: SUCR240400008901

Rev.: 01

Page: 149 of 227

Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_75_0_NTNV



Band43d_15MHz_16QAM_LCH_3707.5MHz_RB_75_0_NTNV



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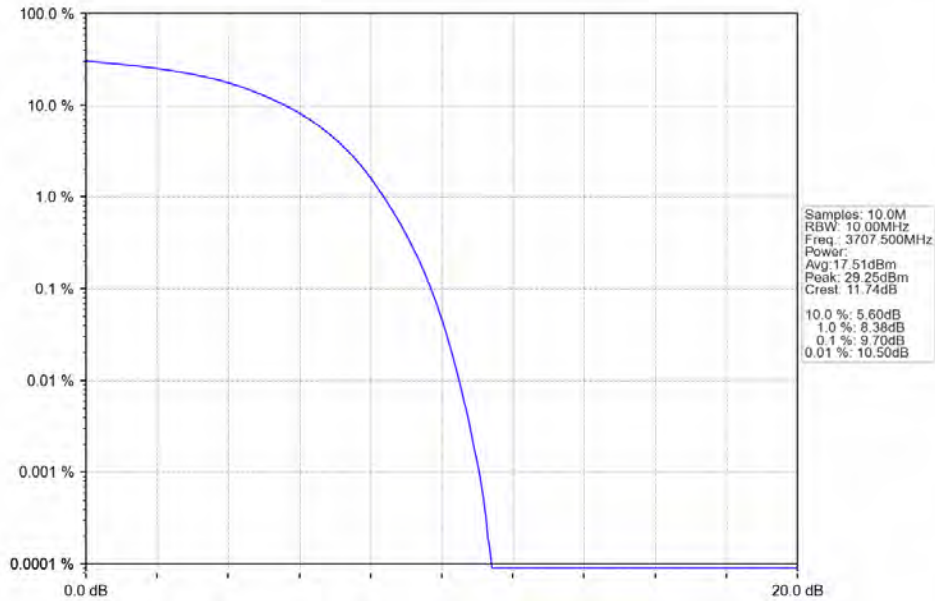
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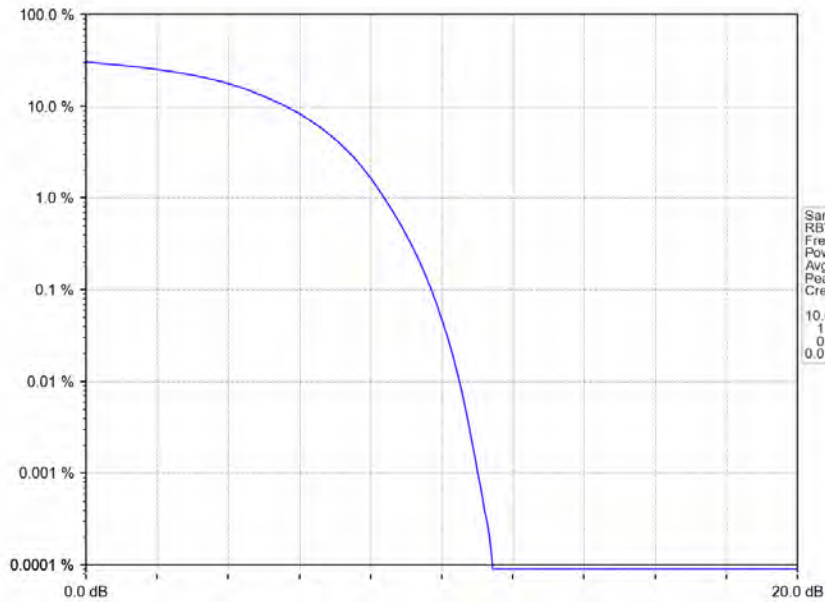
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Report No.: SUCR240400008901

Rev.: 01

Page: 151 of 227

Band43d_15MHz_16QAM_MCH_3750MHz_RB_75_0_NTNV



Band43d_15MHz_16QAM_HCH_3792.5MHz_RB_75_0_NTNV



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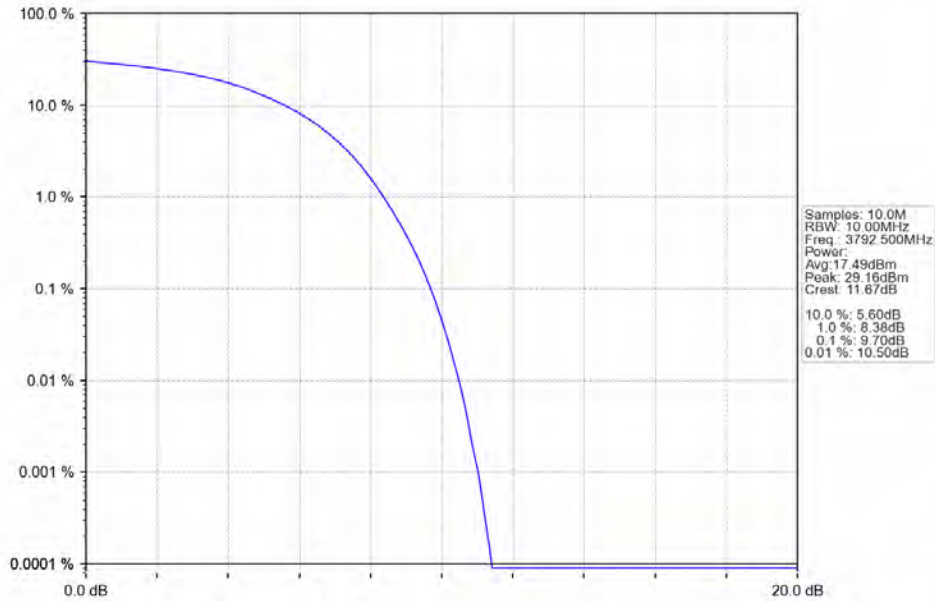
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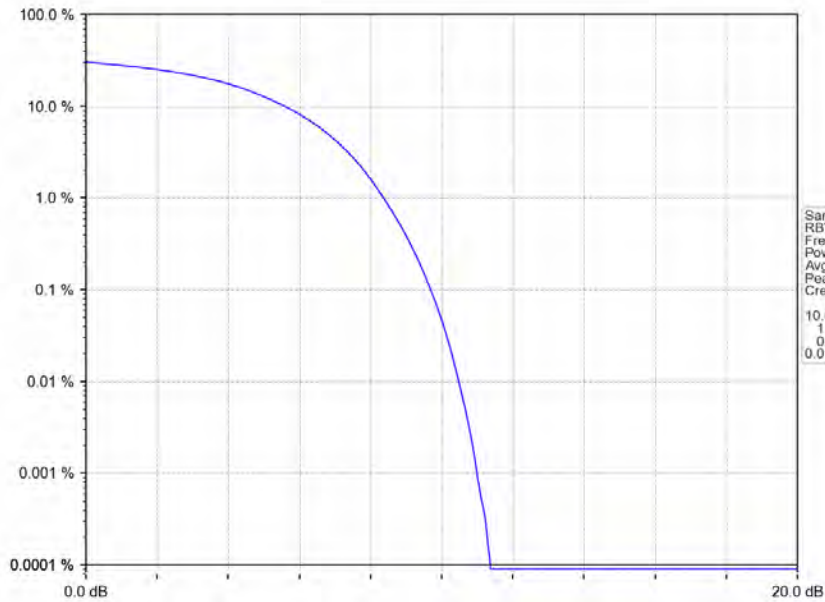
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Rev.: 01

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Band43d_15MHz_64QAM_MCH_3750MHz_RB_75_0_NTNV



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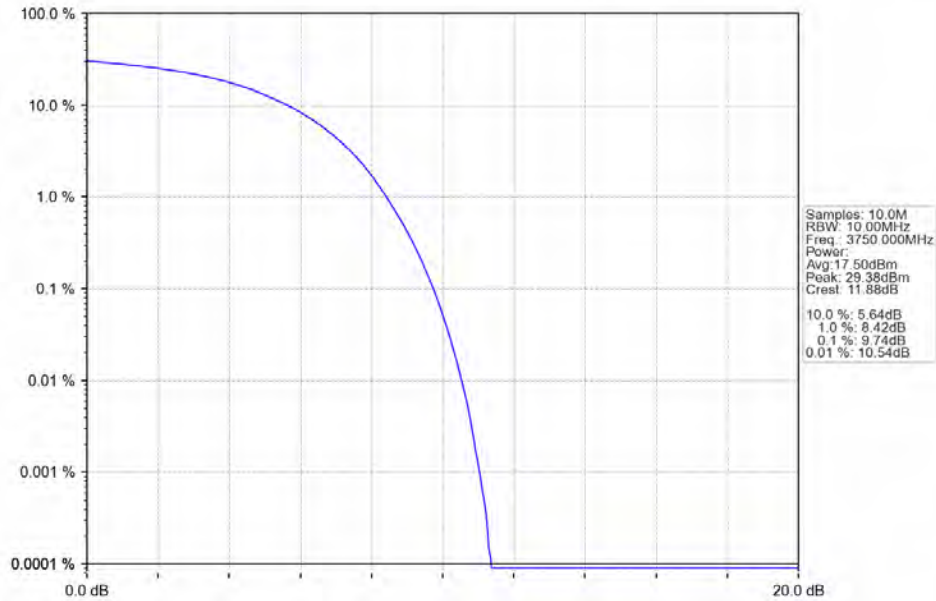
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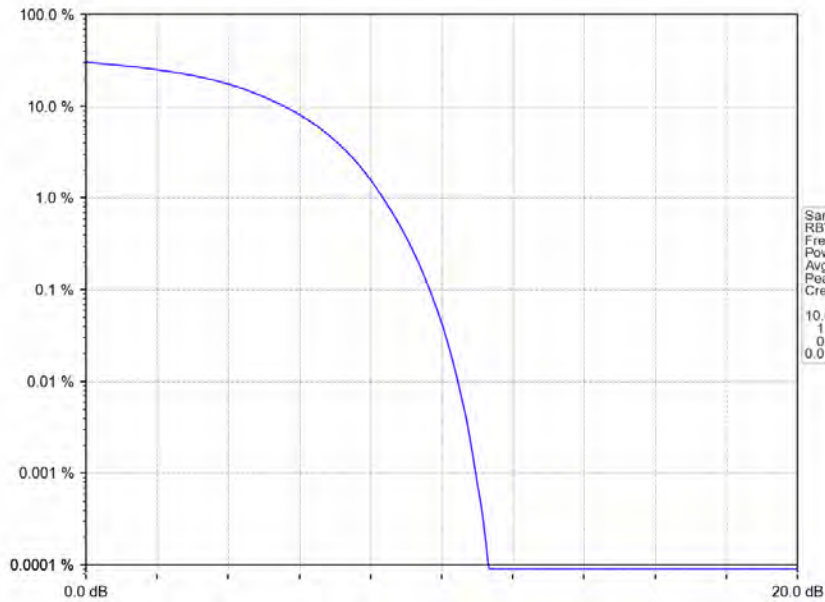
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Rev.: 01

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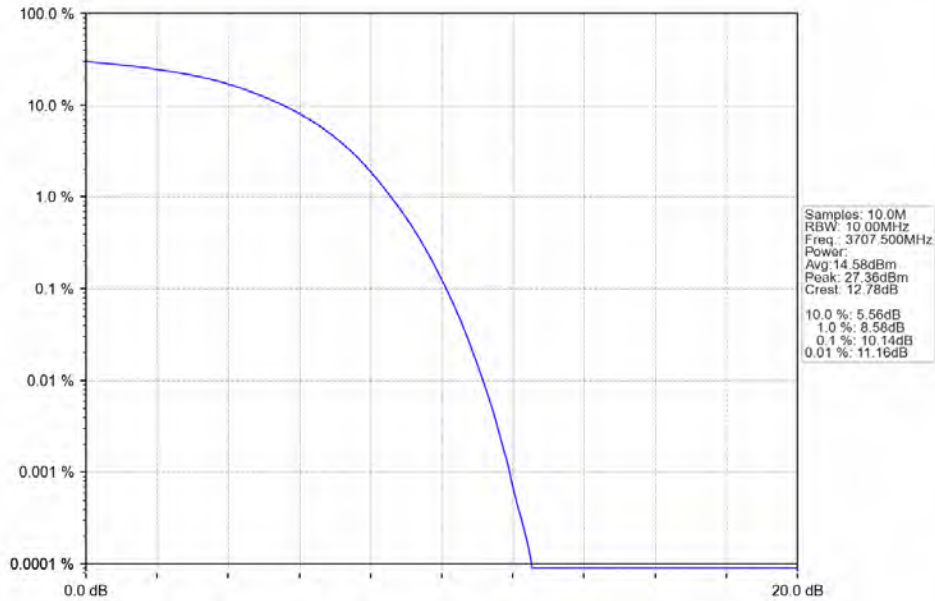
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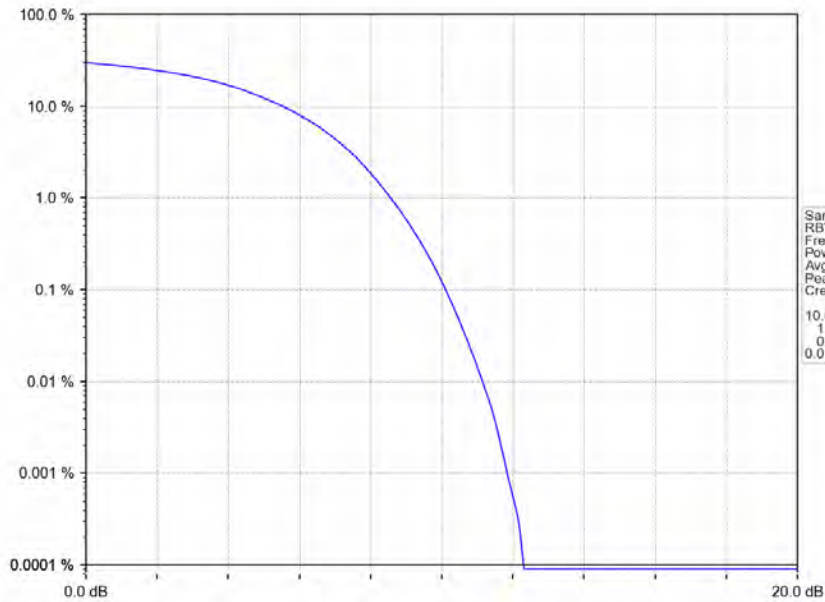
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Report No.: SUCR240400008901

Rev.: 01

Page: 157 of 227

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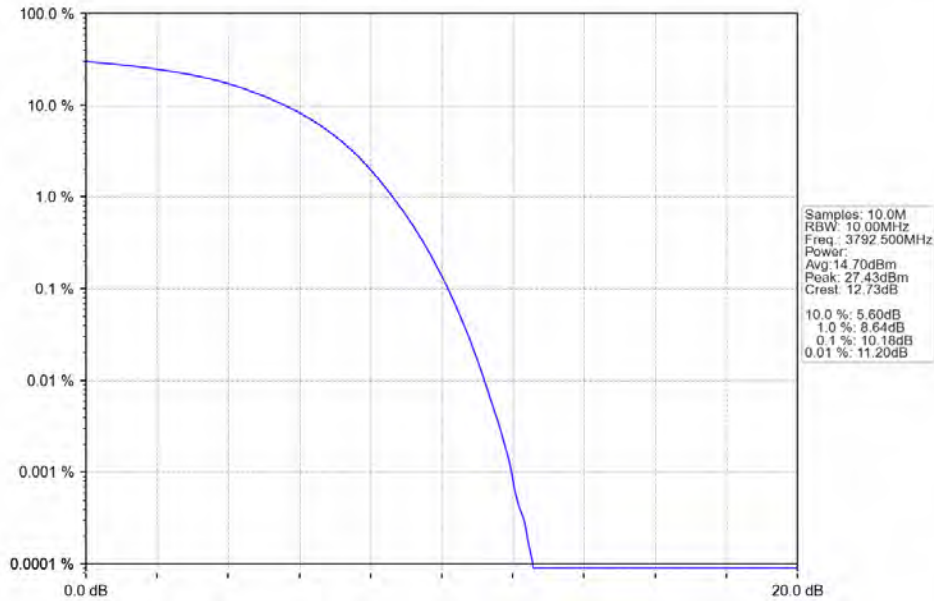
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Report No.: SUCR240400008901

Rev.: 01

Page: 158 of 227



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Report No.: SUCR240400008901

Rev.: 01

Page: 159 of 227

5.4 B43d_20MHz

5.4.1 Test Result

Band: 43d / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	3710	100	0	9.22	<=13	Pass
	3750	100	0	9.24	<=13	Pass
	3790	100	0	9.24	<=13	Pass
16QAM	3710	100	0	10.16	<=13	Pass
	3750	100	0	10.20	<=13	Pass
	3790	100	0	10.20	<=13	Pass
64QAM	3710	100	0	10.18	<=13	Pass
	3750	100	0	10.16	<=13	Pass
	3790	100	0	10.20	<=13	Pass
256QAM	3710	100	0	10.46	<=13	Pass
	3750	100	0	10.44	<=13	Pass
	3790	100	0	10.44	<=13	Pass



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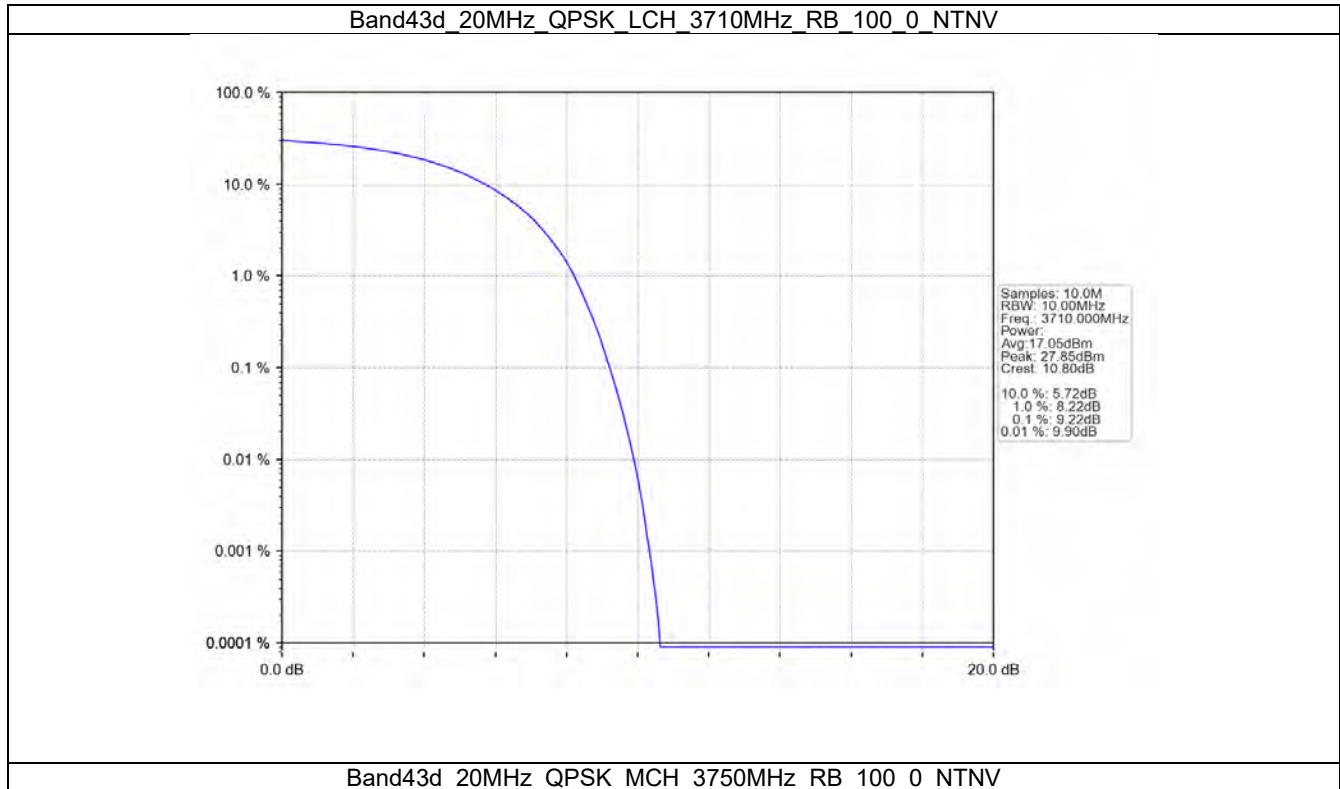
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Rev.: 01

Page: 160 of 227

5.4.2 Test Graph



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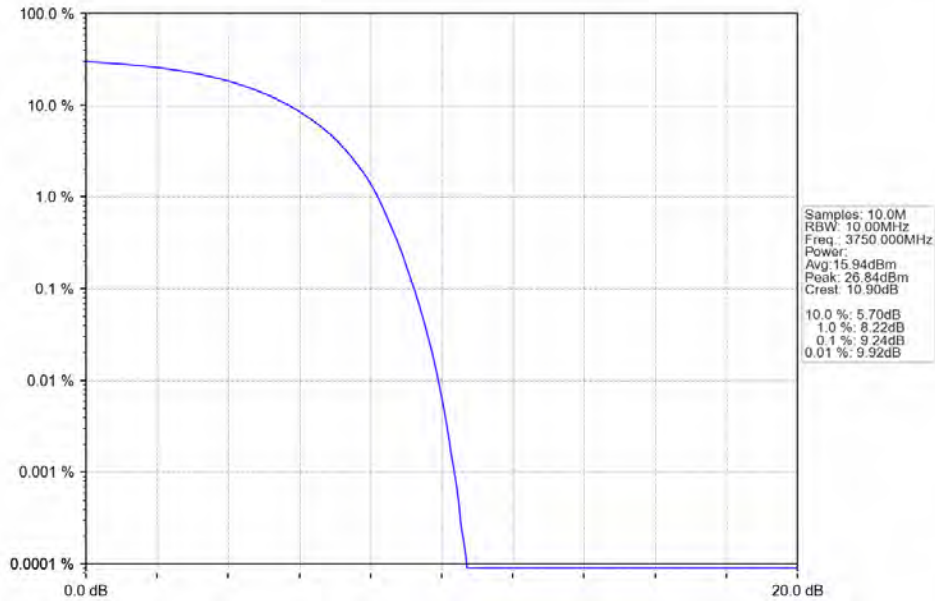
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Page: 161 of 227



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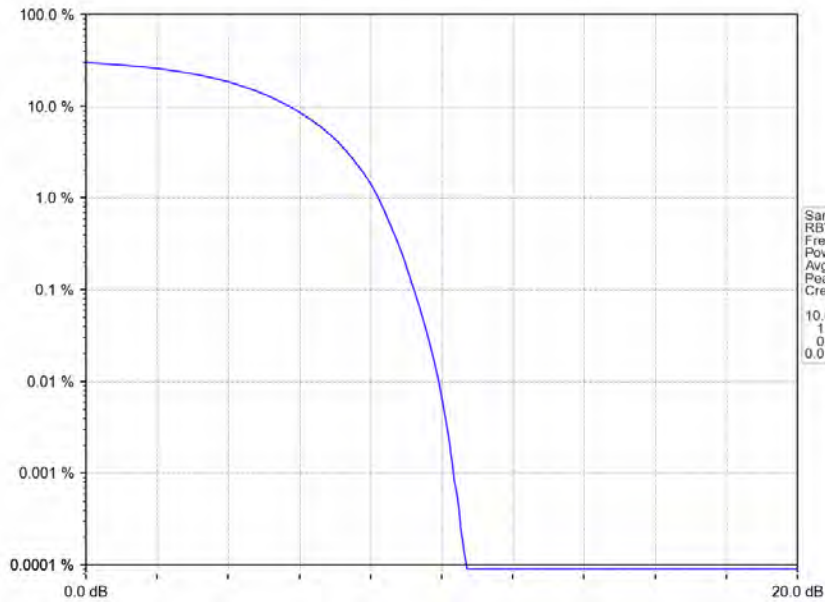
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Report No.: SUCR240400008901

Rev.: 01

Page: 162 of 227

Band43d_20MHz QPSK HCH 3790MHz_RB_100_0 NTN



Band43d_20MHz_16QAM LCH 3710MHz_RB_100_0 NTN



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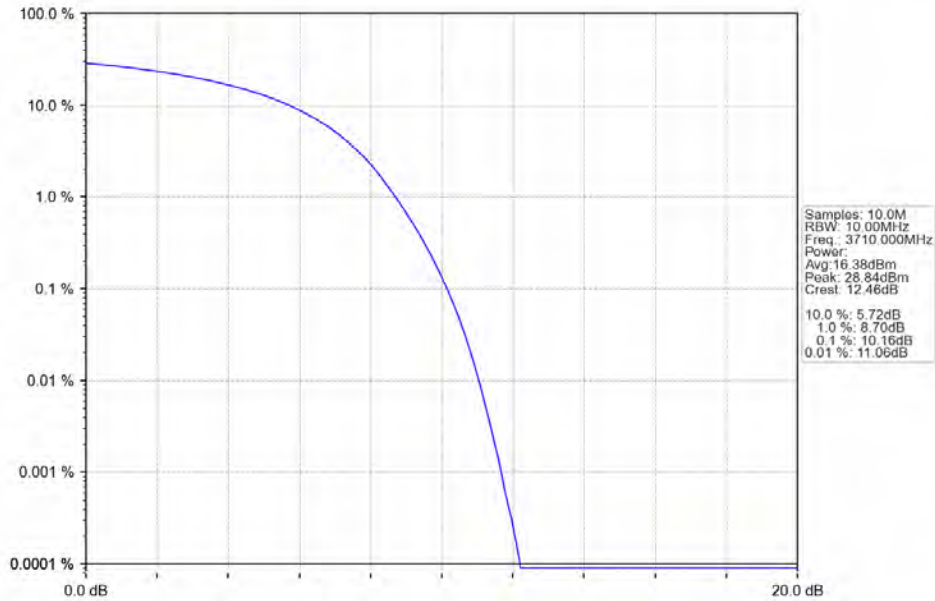
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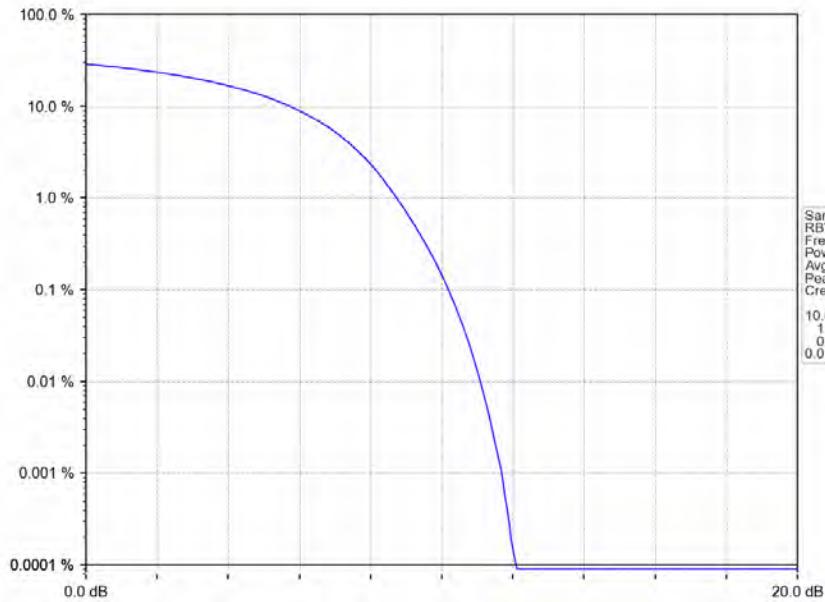
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Rev.: 01

Page: 164 of 227

Band43d_20MHz_16QAM_MCH_3750MHz_RB_100_0_NTNV



Band43d_20MHz_16QAM_HCH_3790MHz_RB_100_0_NTNV



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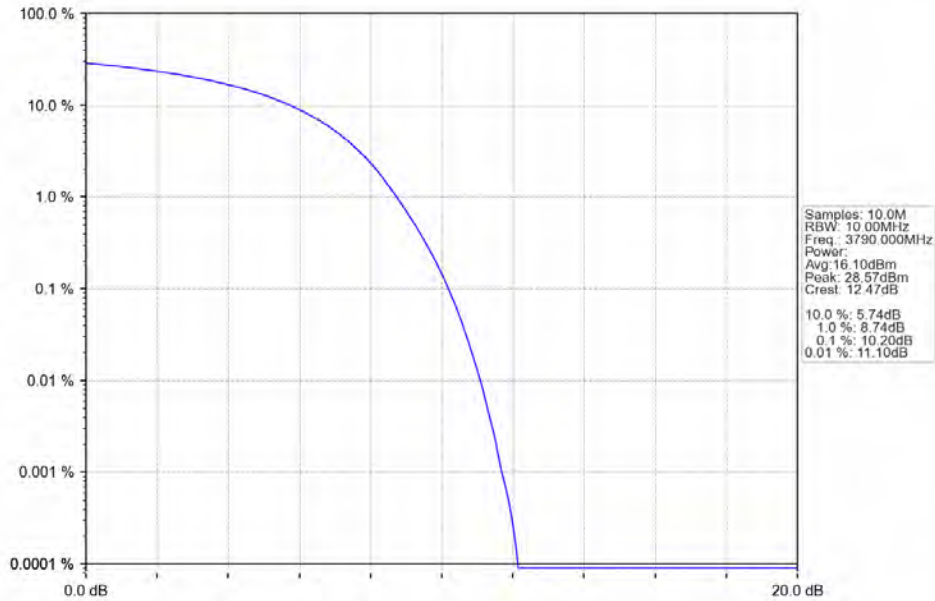
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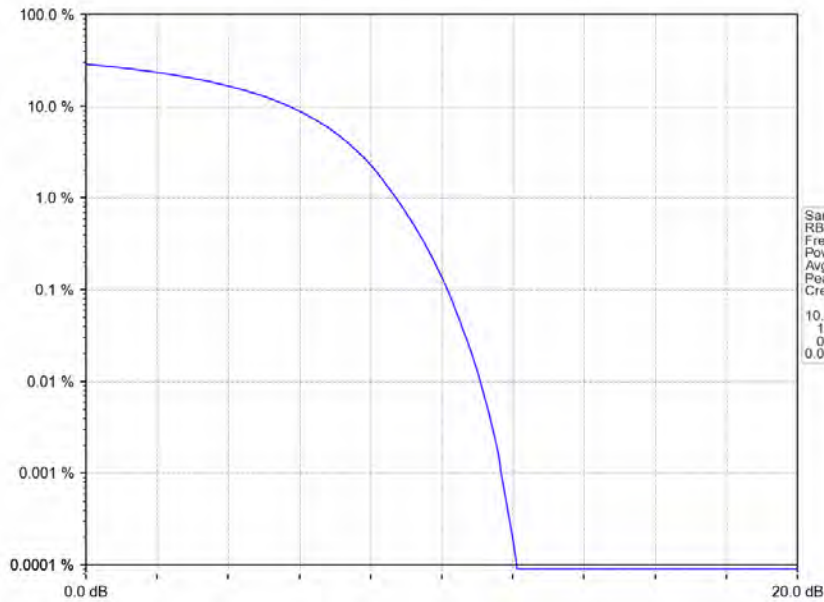
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Rev.: 01

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Band43d_20MHz_64QAM_MCH_3750MHz_RB_100_0_NTNV



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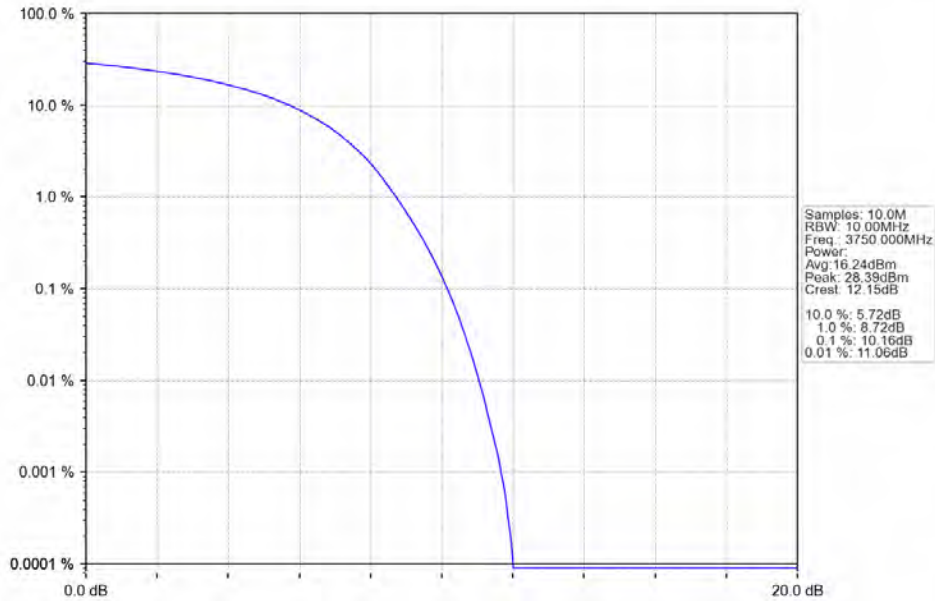
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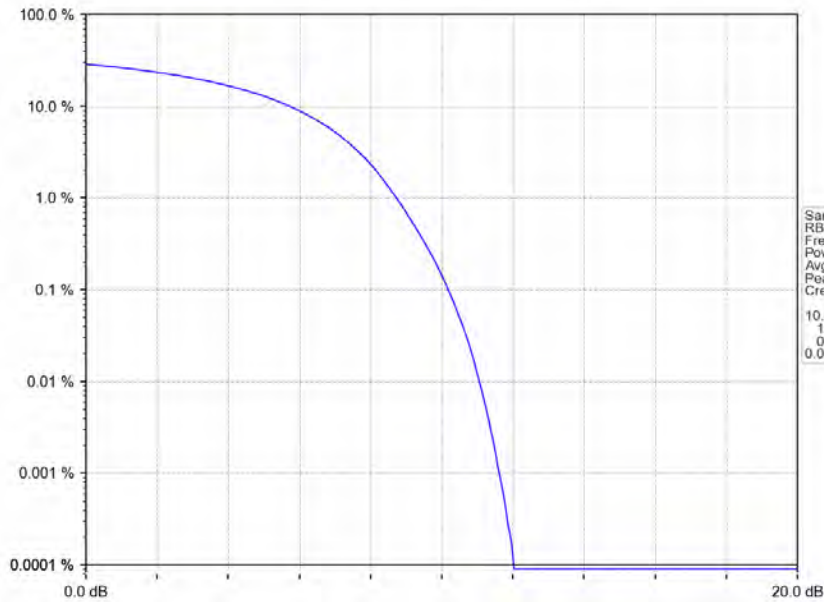
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Report No.: SUCR240400008901

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Band43d 20MHz 64QAM HCH 3790MHz RB 100 0 NTNV



Band43d 20MHz 256QAM LCH 3710MHz RB 100 0 NTNV



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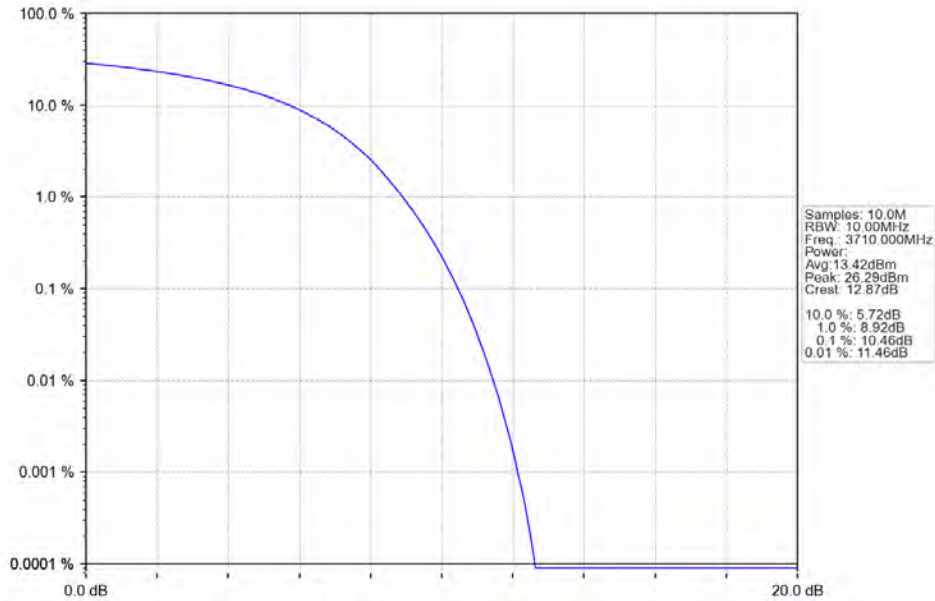
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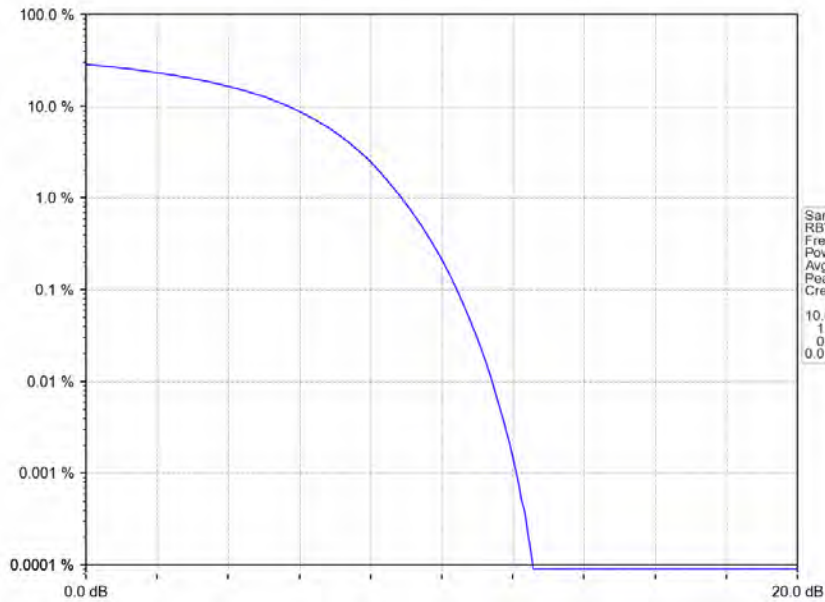
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Report No.: SUCR240400008901

Rev.: 01

Page: 170 of 227

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Band43d_20MHz_256QAM_HCH_3790MHz_RB_100_0_NTNV



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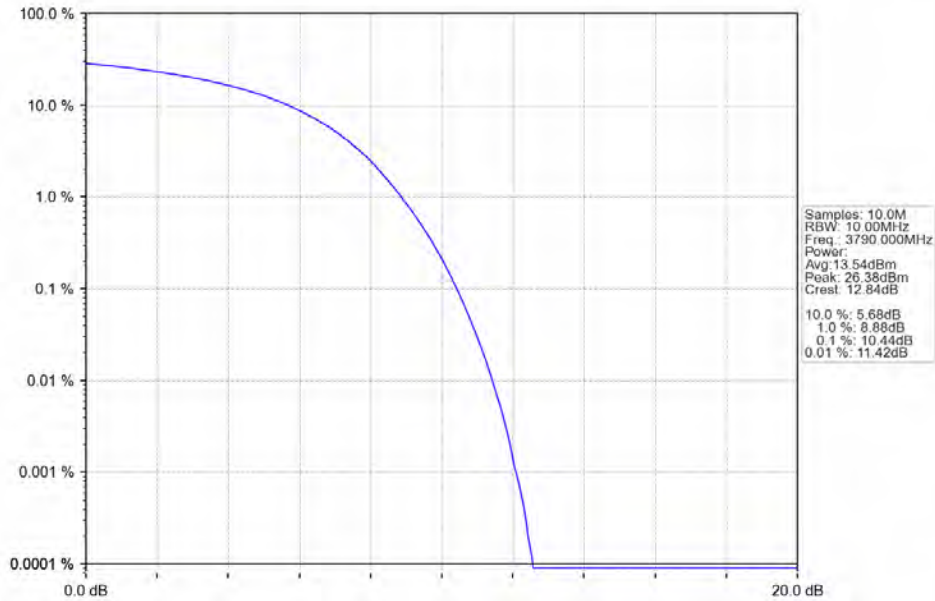
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Rev.: 01

Page: 171 of 227



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Report No.: SUCR240400008901

Rev.: 01

Page: 172 of 227

6. Spurious Emission & Band Edges

6.1 B43d_5MHz

6.1.1 Test Result

Band: 43d / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3702.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	3750	1	0	Refer To Test Graph		Pass
	3797.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass



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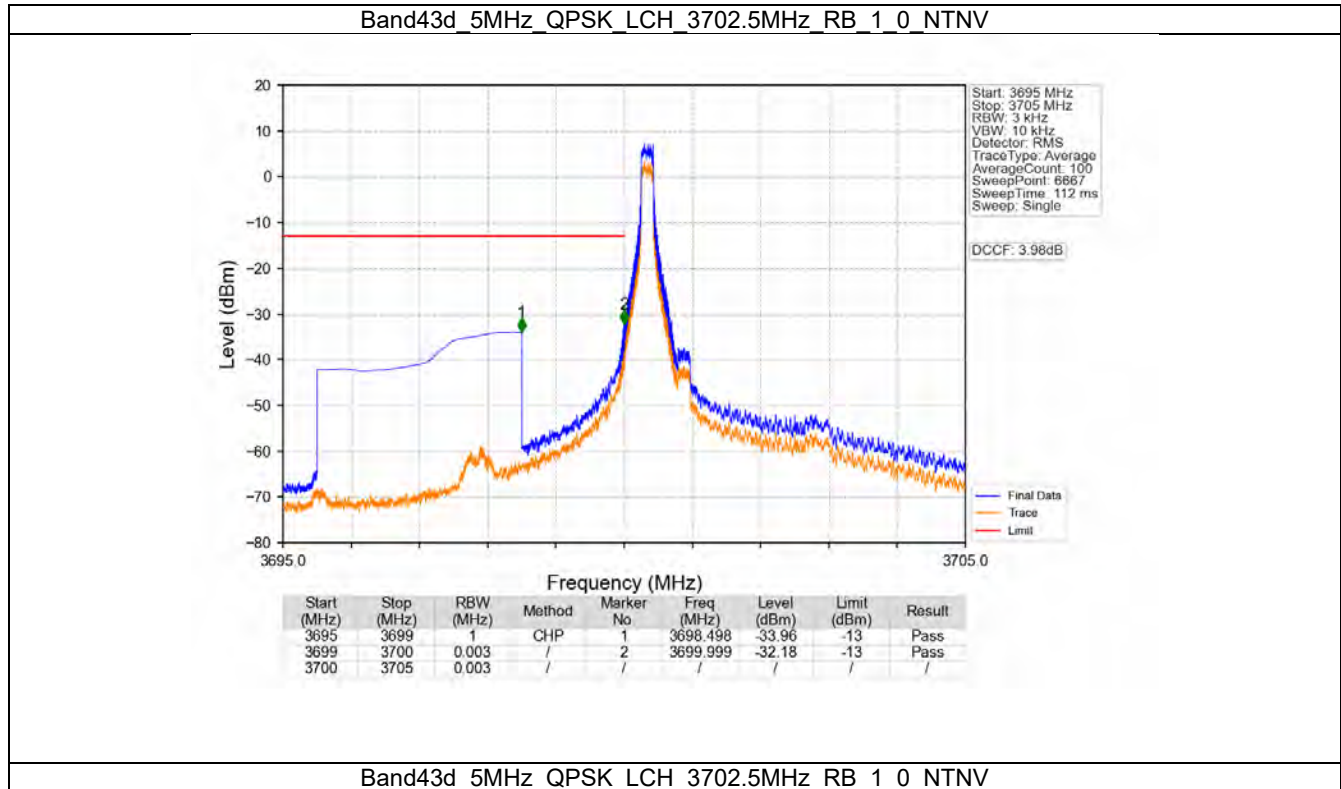
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Rev.: 01

Page: 173 of 227

6.1.2 Test Graph



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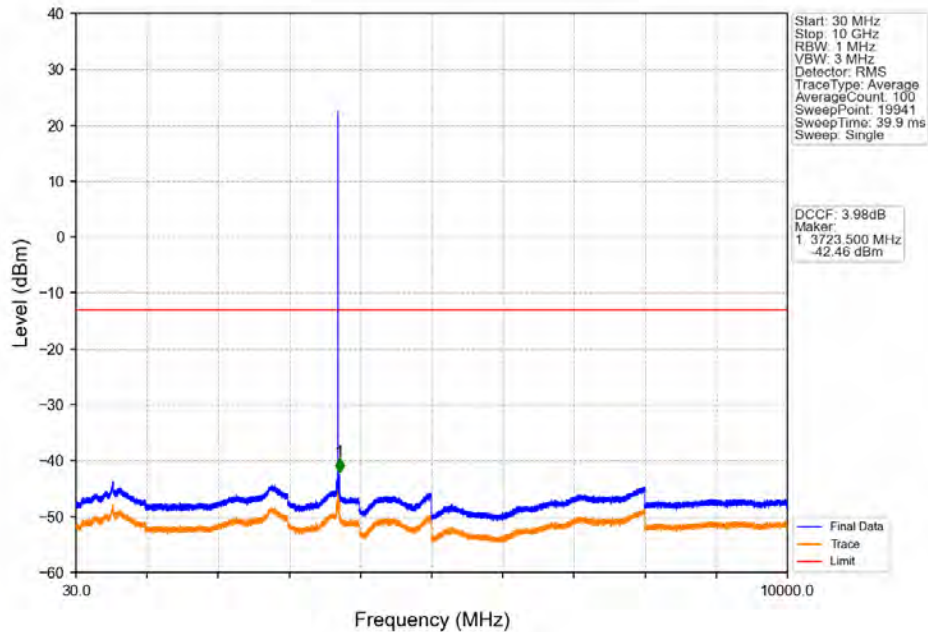
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Rev.: 01

Page: 174 of 227



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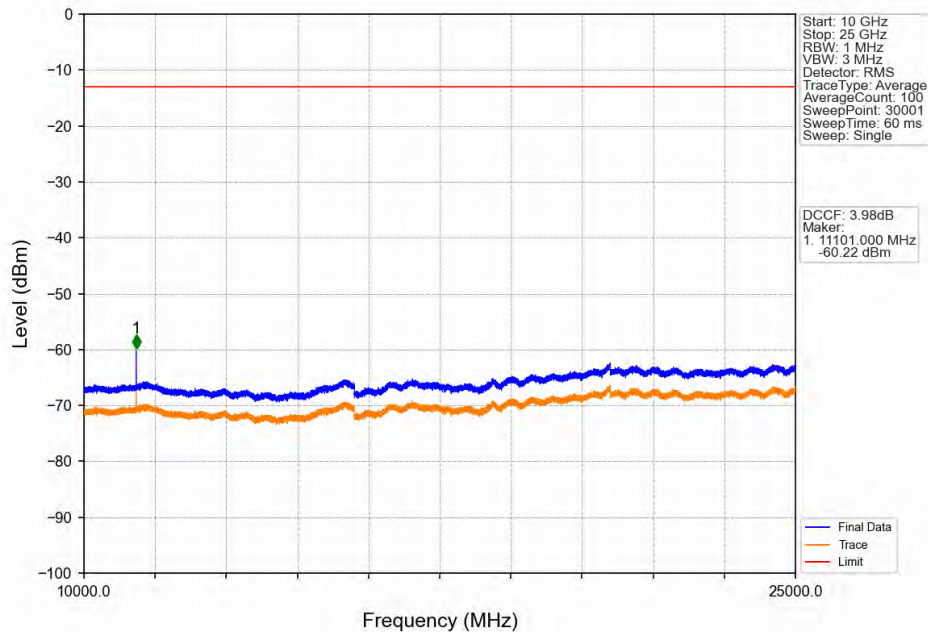
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Report No.: SUCR240400008901

Rev.: 01

Page: 175 of 227

Band43d_5MHz_QPSK_LCH_3702.5MHz_RB_1_0_NTNV



Band43d_5MHz_QPSK_LCH_3702.5MHz_RB_1_0_NTNV



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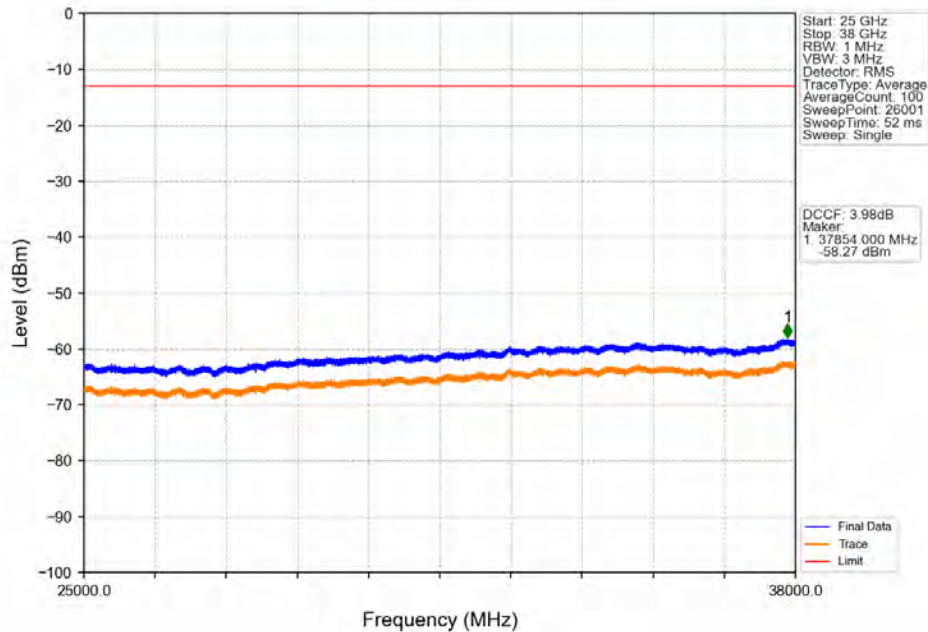
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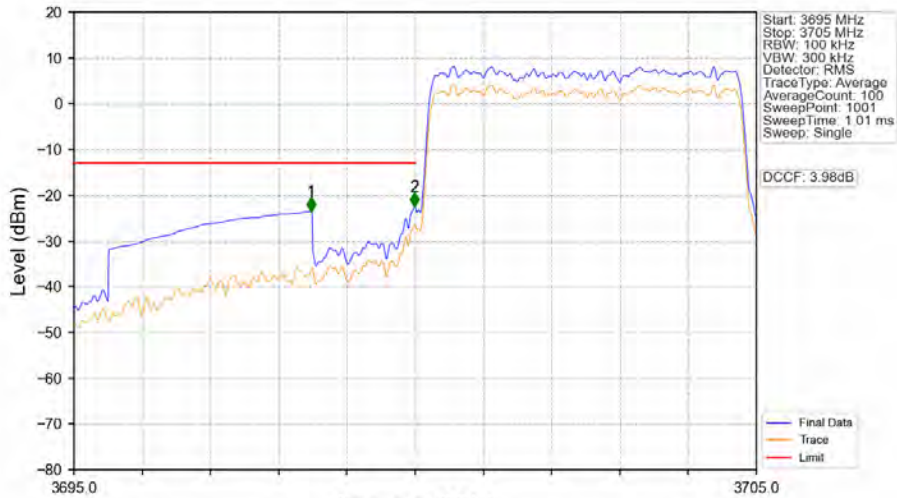
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Report No.: SUCR240400008901

Rev.: 01

Page: 177 of 227

Band43d_5MHz_QPSK_LCH_3702.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3699	0.1	CHP	1	3698.470	-23.55	-13	Pass
3699	3700	0.1	/	2	3699.990	-22.45	-13	Pass
3700	3705	0.1	/	/	/	/	/	/

Band43d_5MHz_QPSK_MCH_3750MHz_RB_1_0_NTNV



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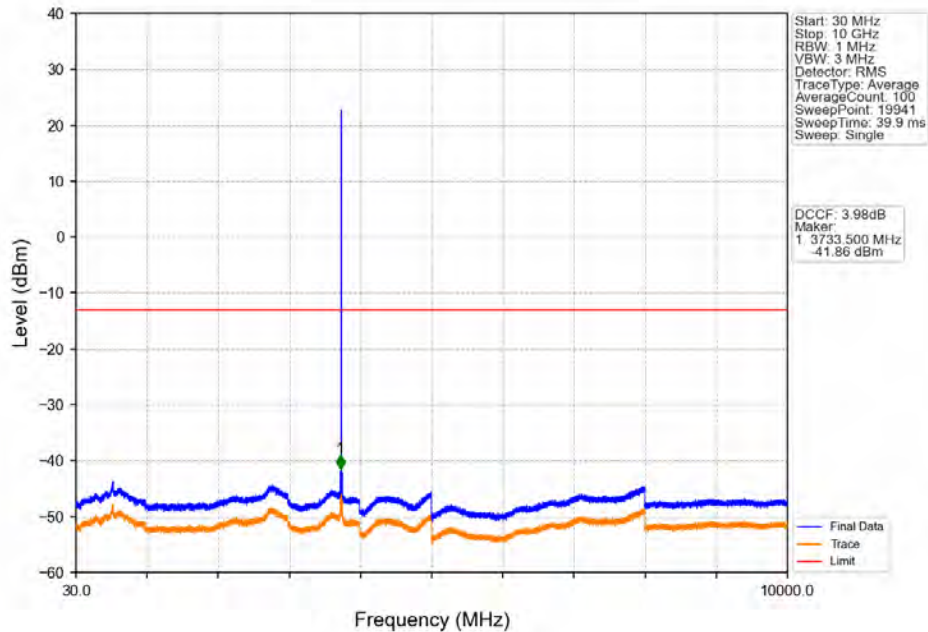
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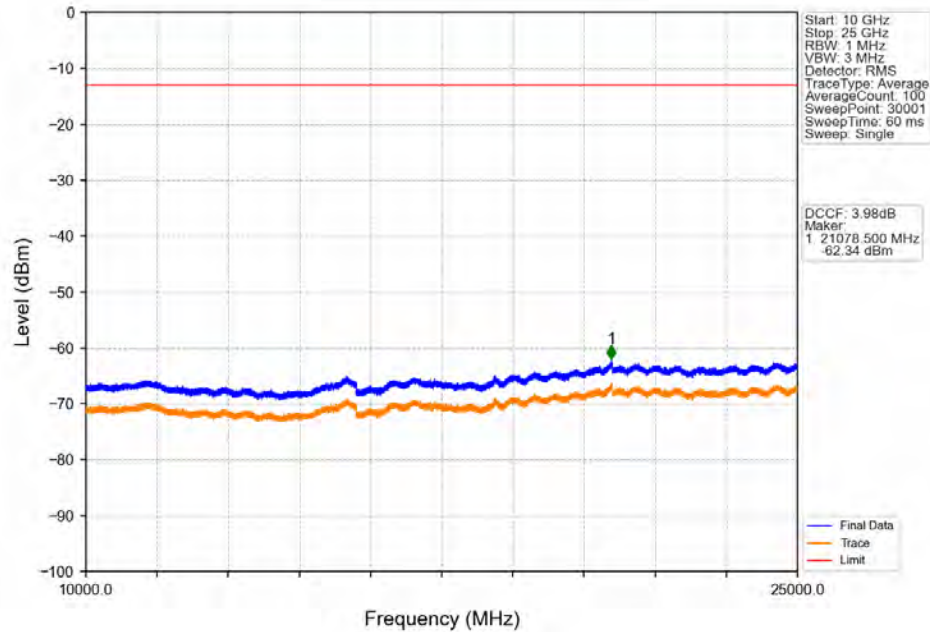
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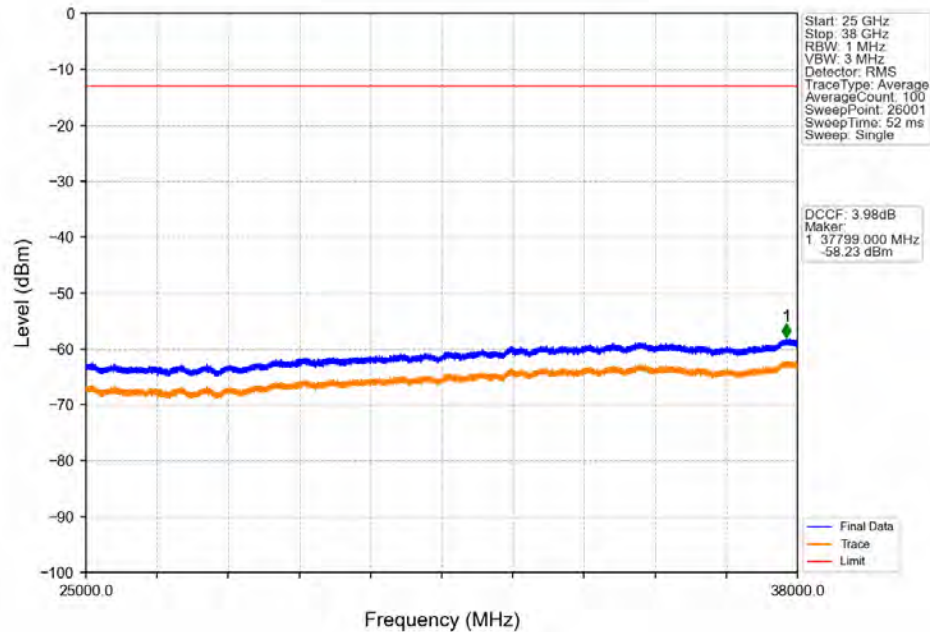
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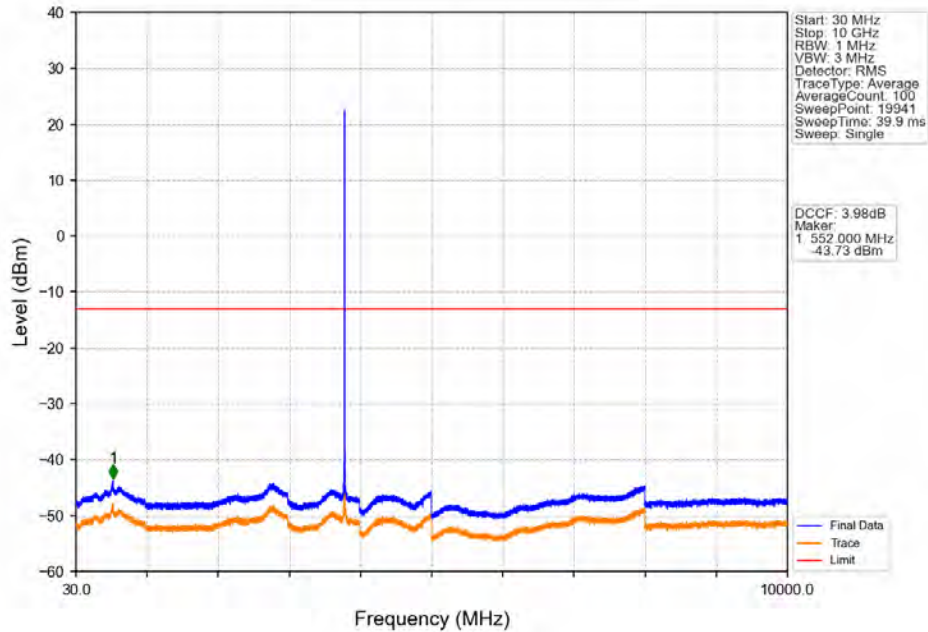
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Rev.: 01

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Band43d 5MHz QPSK HCH 3797.5MHz_RB_1_0_NTNV



Band43d 5MHz QPSK HCH 3797.5MHz_RB_1_0_NTNV



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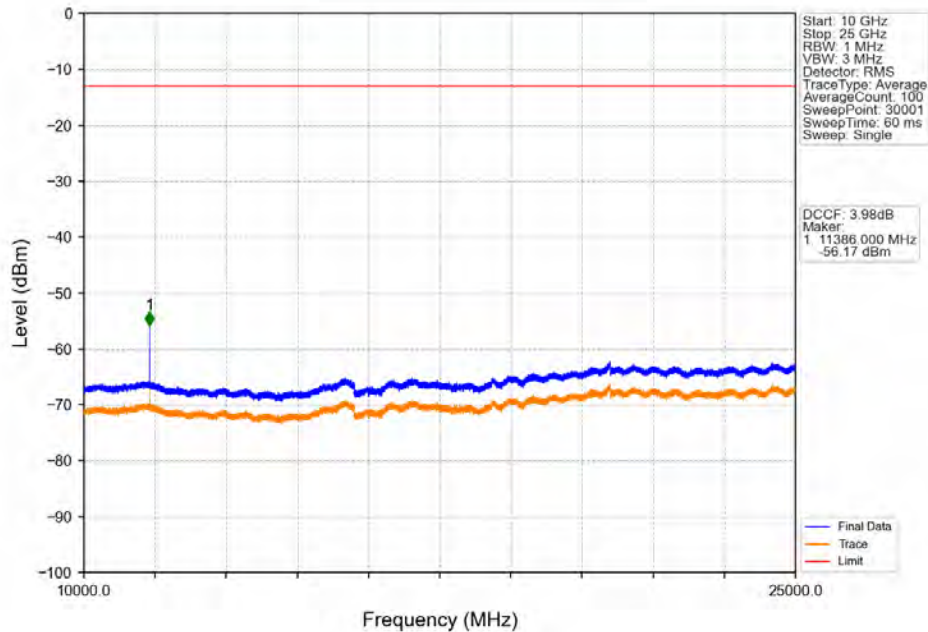
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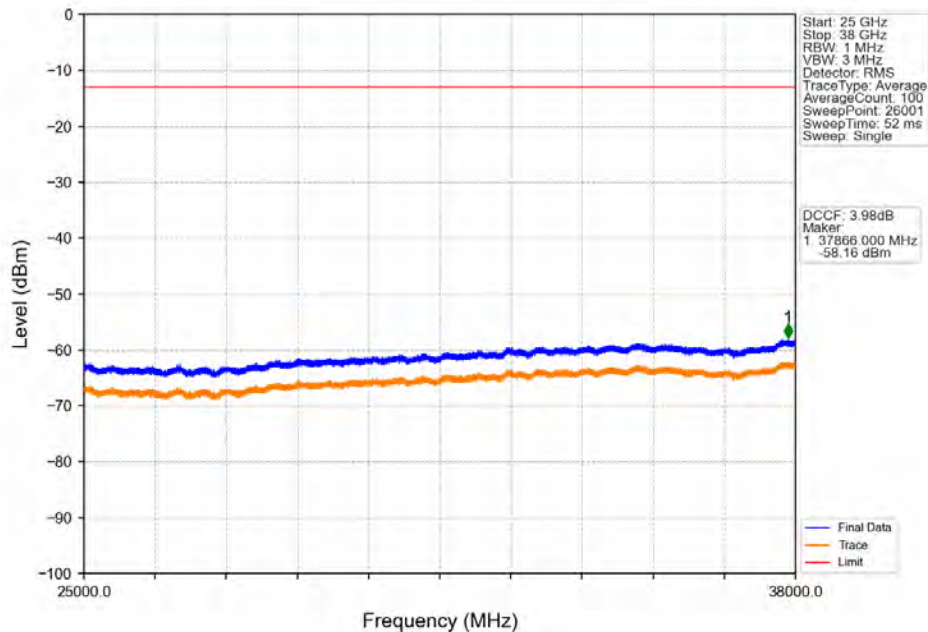
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Report No.: SUCR240400008901

Rev.: 01

Page: 183 of 227

Band43d_5MHz_QPSK_HCH_3797.5MHz_RB_1_0_NTNV



Band43d_5MHz_QPSK_HCH_3797.5MHz_RB_1_24_NTNV



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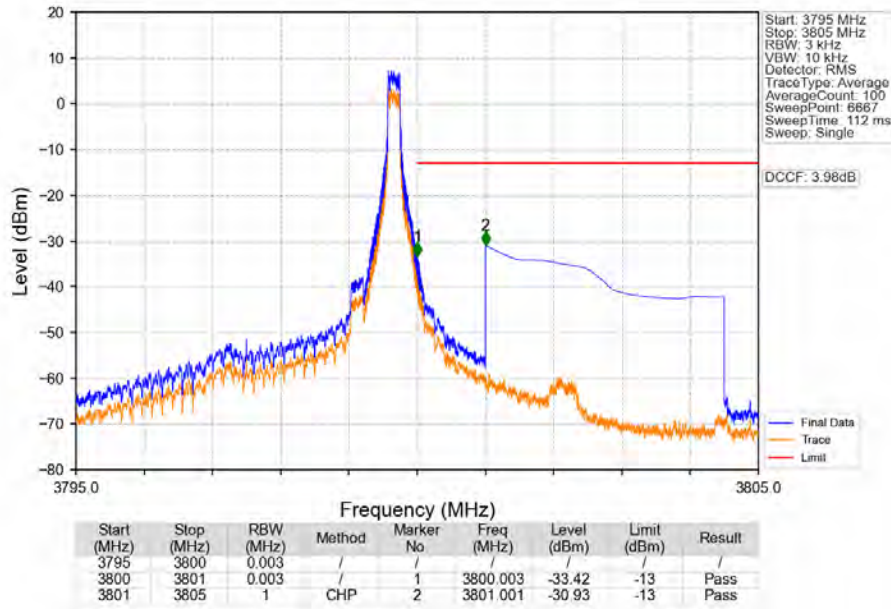
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Report No.: SUCR240400008901

Rev.: 01

Page: 184 of 227



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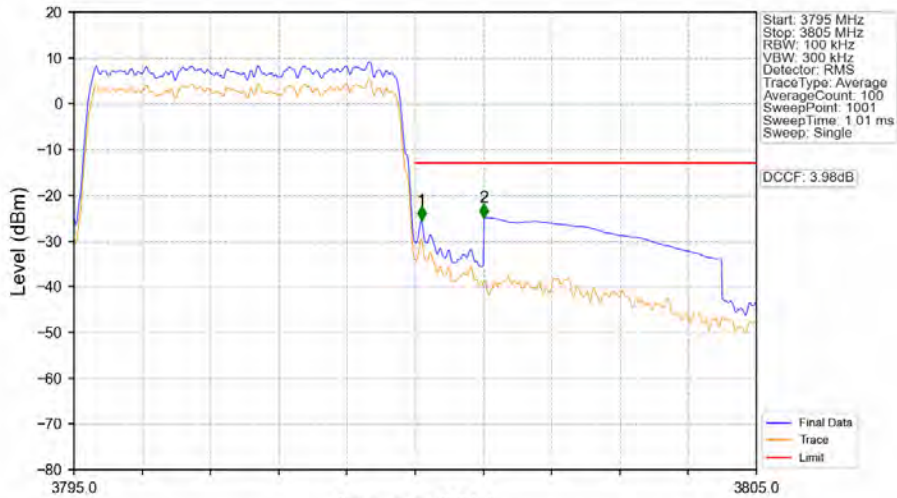
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Report No.: SUCR240400008901

Rev.: 01

Page: 185 of 227

Band43d_5MHz_QPSK_HCH_3797.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3795	3800	0.1	/	/	/	/	/	/
3800	3801	0.1	/	1	3800.090	-25.51	-13	Pass
3801	3805	1	CHP	2	3801.010	-24.90	-13	Pass



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Report No.: SUCR240400008901

Rev.: 01

Page: 186 of 227

6.2 B43d_10MHz

6.2.1 Test Result

Band: 43d / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3705	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	3750	1	0	Refer To Test Graph		Pass
	3795	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass



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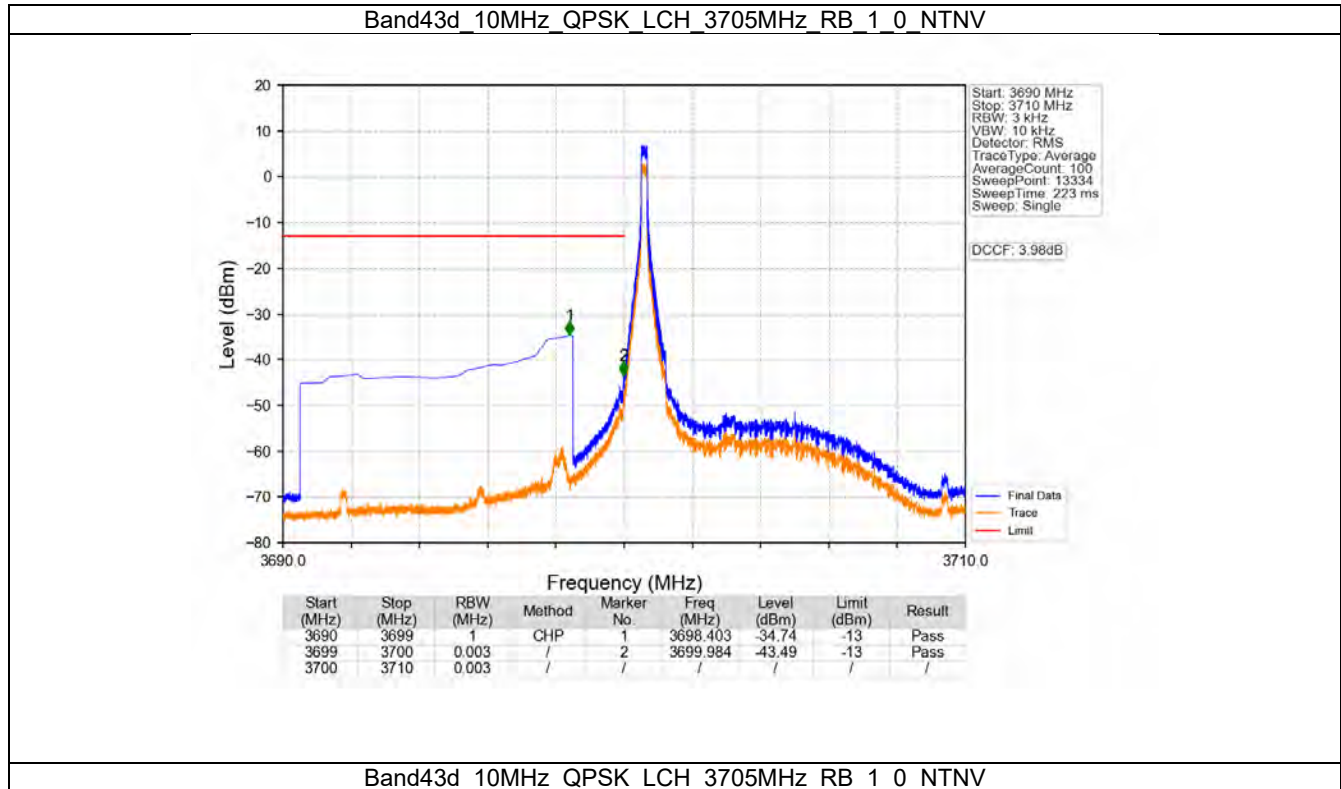
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Rev.: 01

Page: 187 of 227

6.2.2 Test Graph



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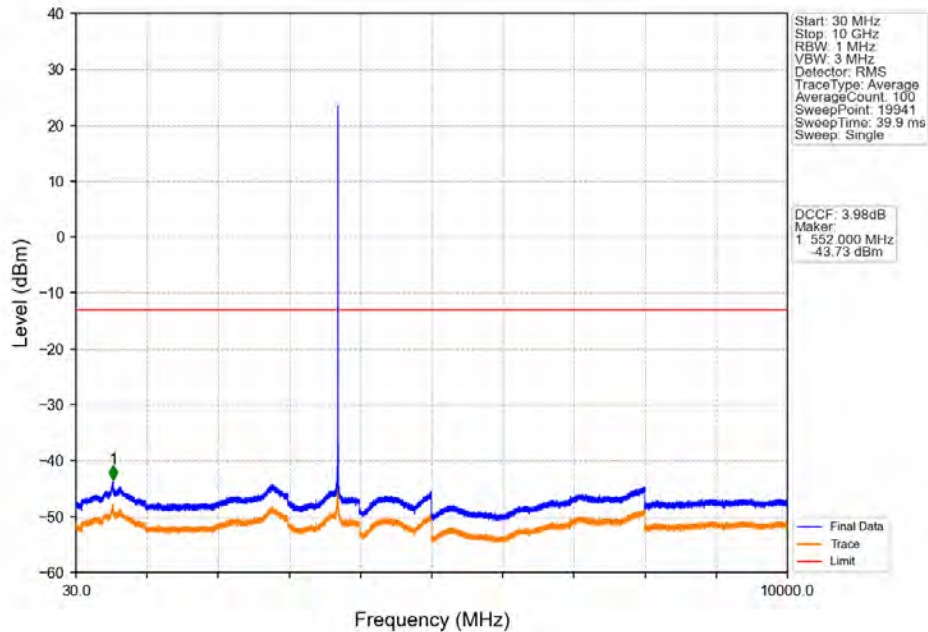
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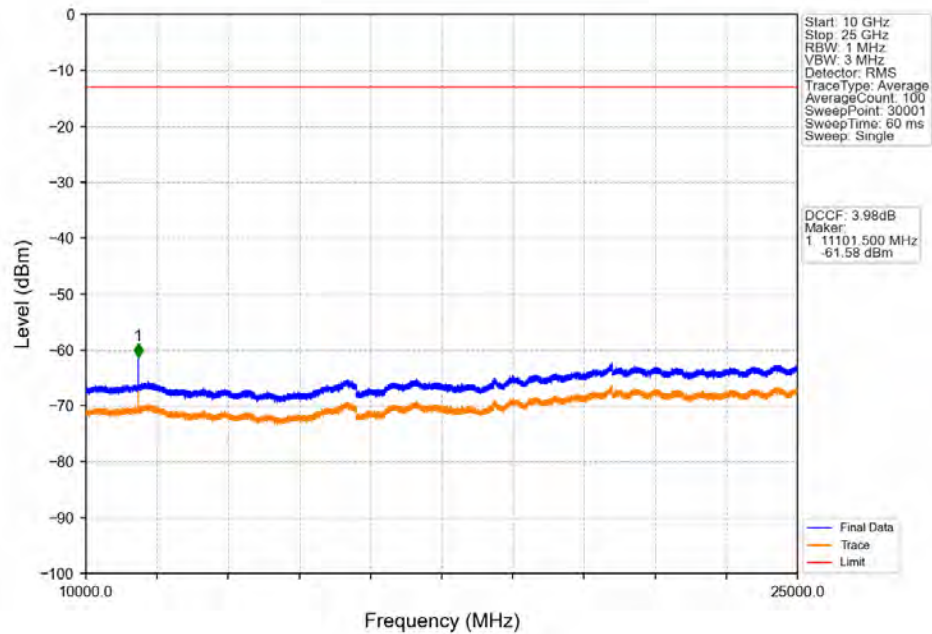
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Report No.: SUCR240400008901

Rev.: 01

Page: 189 of 227

Band43d_10MHz_QPSK_LCH_3705MHz_RB_1_0_NTNV



Band43d_10MHz_QPSK_LCH_3705MHz_RB_1_0_NTNV



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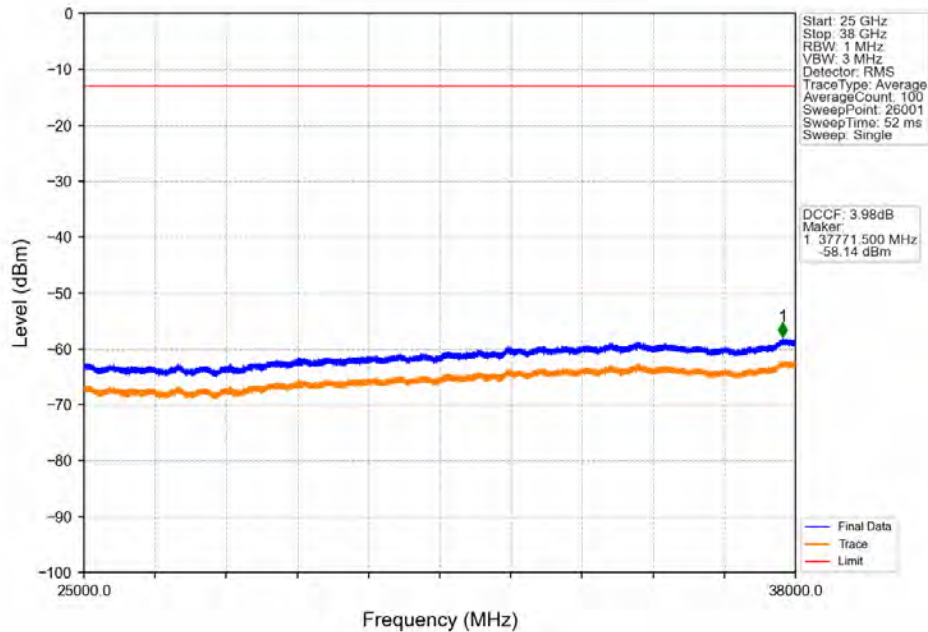
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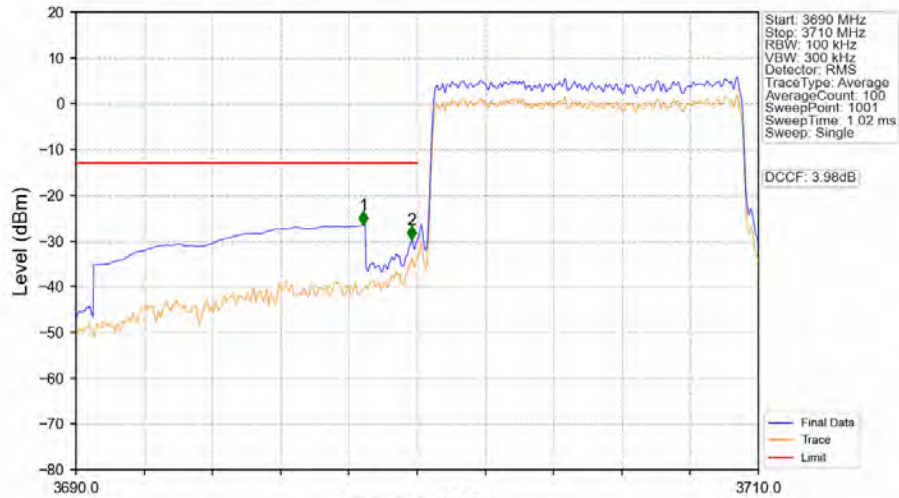
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Page: 191 of 227

Band43d 10MHz QPSK LCH 3705MHz RB 50 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3690	3699	0.1	CHP	1	3698.420	-26.51	-13	Pass
3699	3700	0.1	/	2	3699.840	-29.80	-13	Pass
3700	3710	0.1	/	/	/	/	/	/

Band43d 10MHz QPSK MCH 3750MHz RB 1 0 NTN



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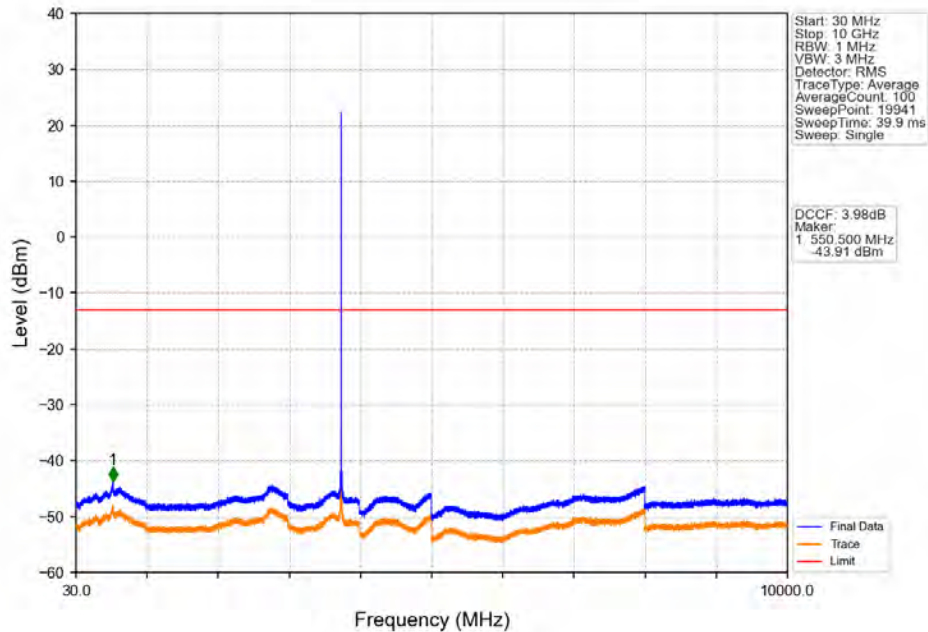
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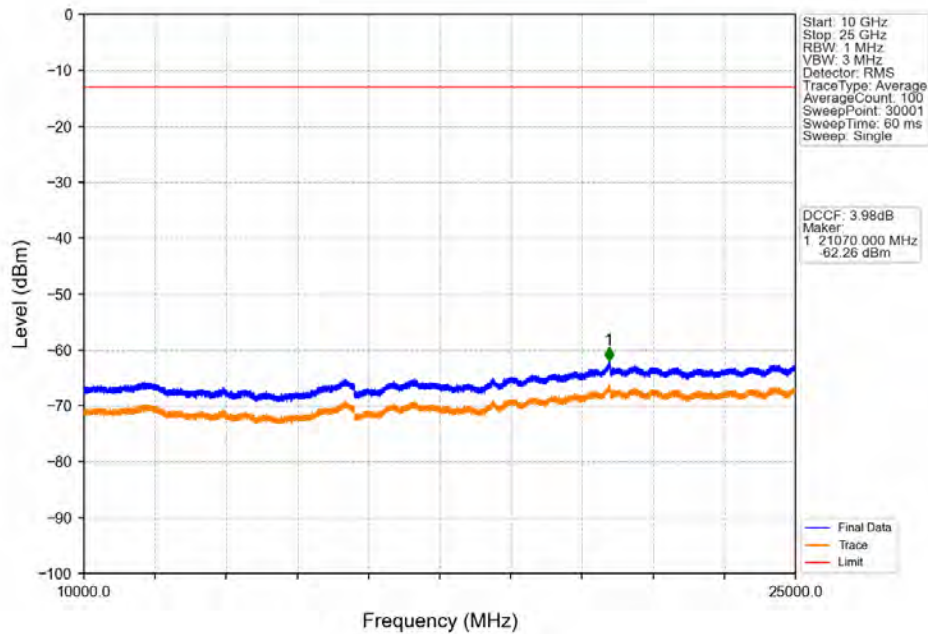
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Report No.: SUCR240400008901

Rev.: 01

Page: 193 of 227

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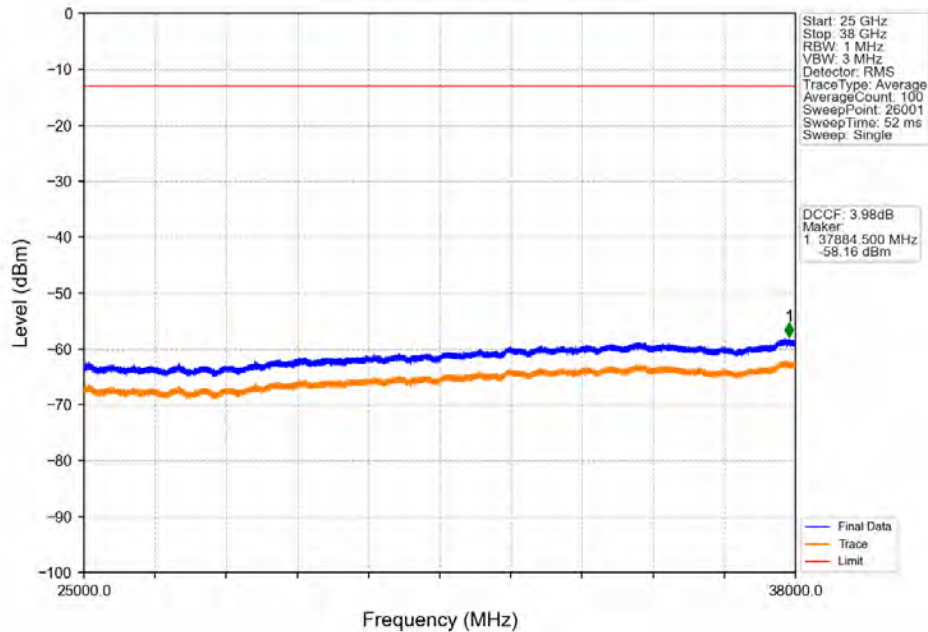
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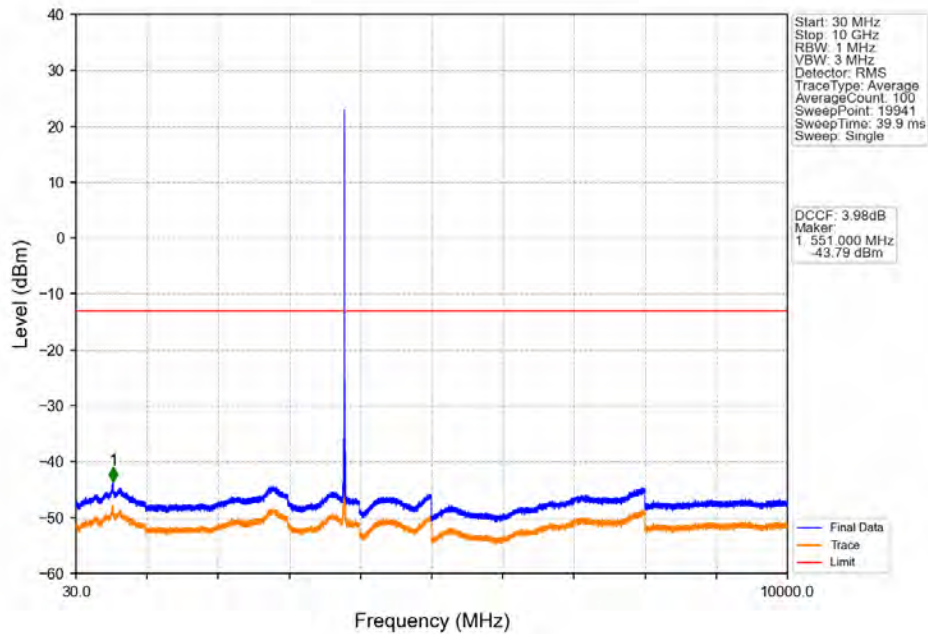
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Rev.: 01

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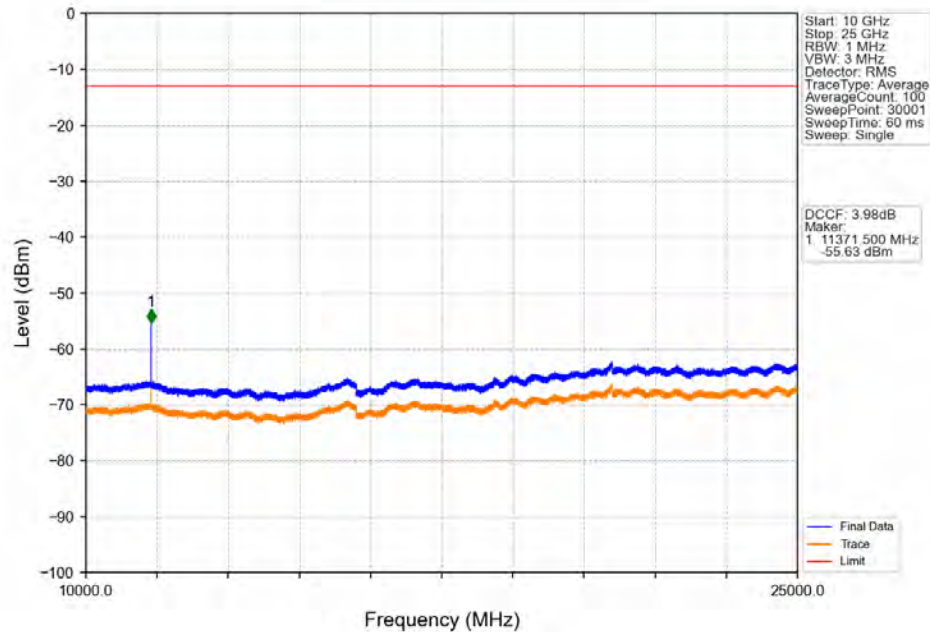
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Report No.: SUCR240400008901

Rev.: 01

Page: 196 of 227



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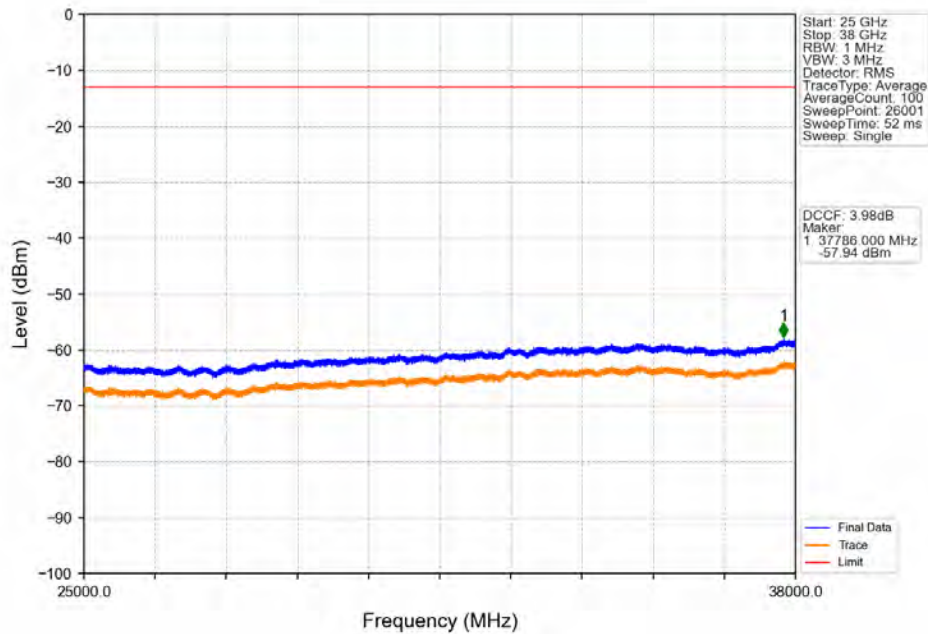
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Report No.: SUCR240400008901

Rev.: 01

Page: 197 of 227

Band43d_10MHz_QPSK_HCH_3795MHz_RB_1_0_NTNV



Band43d_10MHz_QPSK_HCH_3795MHz_RB_1_49_NTNV



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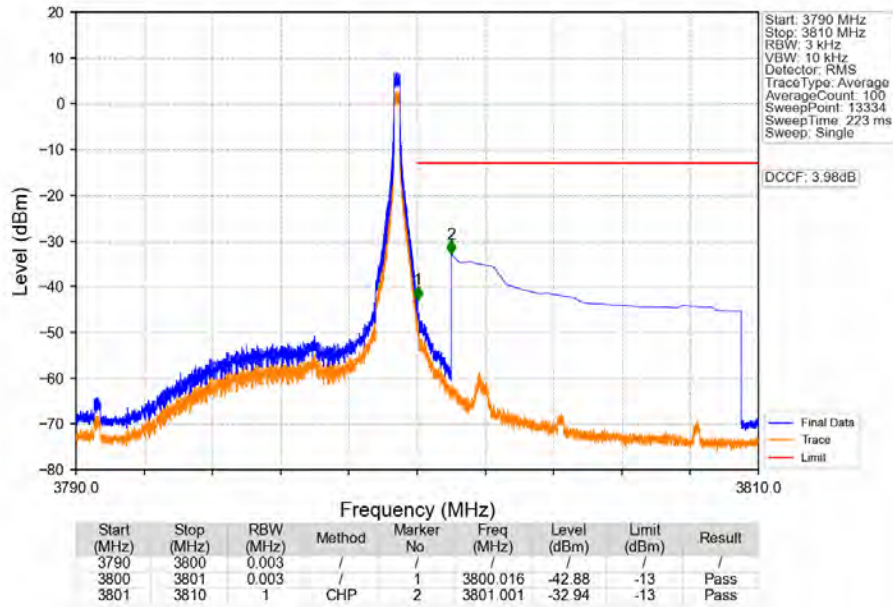
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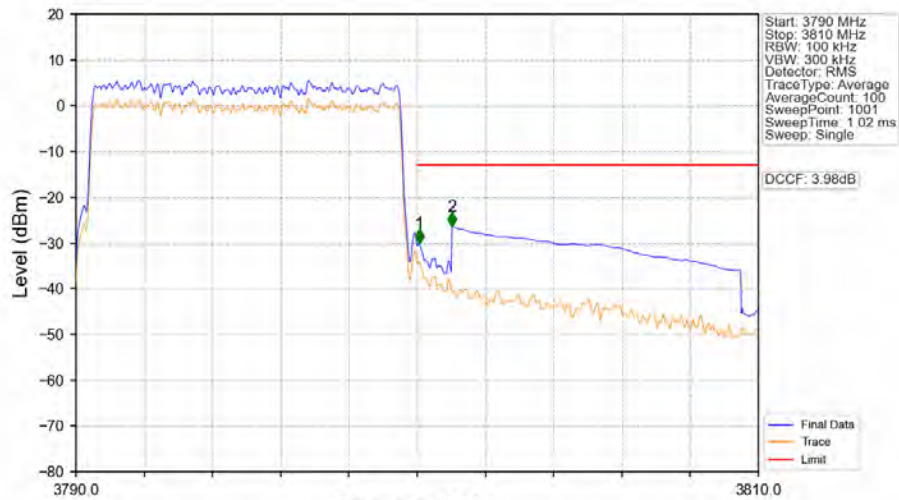
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Report No.: SUCR240400008901

Rev.: 01

Page: 199 of 227

Band43d_10MHz_QPSK_HCH_3795MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.1	/	1	3800.060	-30.06	-13	Pass
3801	3810	1	CHP	2	3801.020	-26.37	-13	Pass



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Rev.: 01

Page: 200 of 227

6.3 B43d_15MHz

6.3.1 Test Result

Band: 43d / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3707.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	3750	1	0	Refer To Test Graph		Pass
	3792.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass



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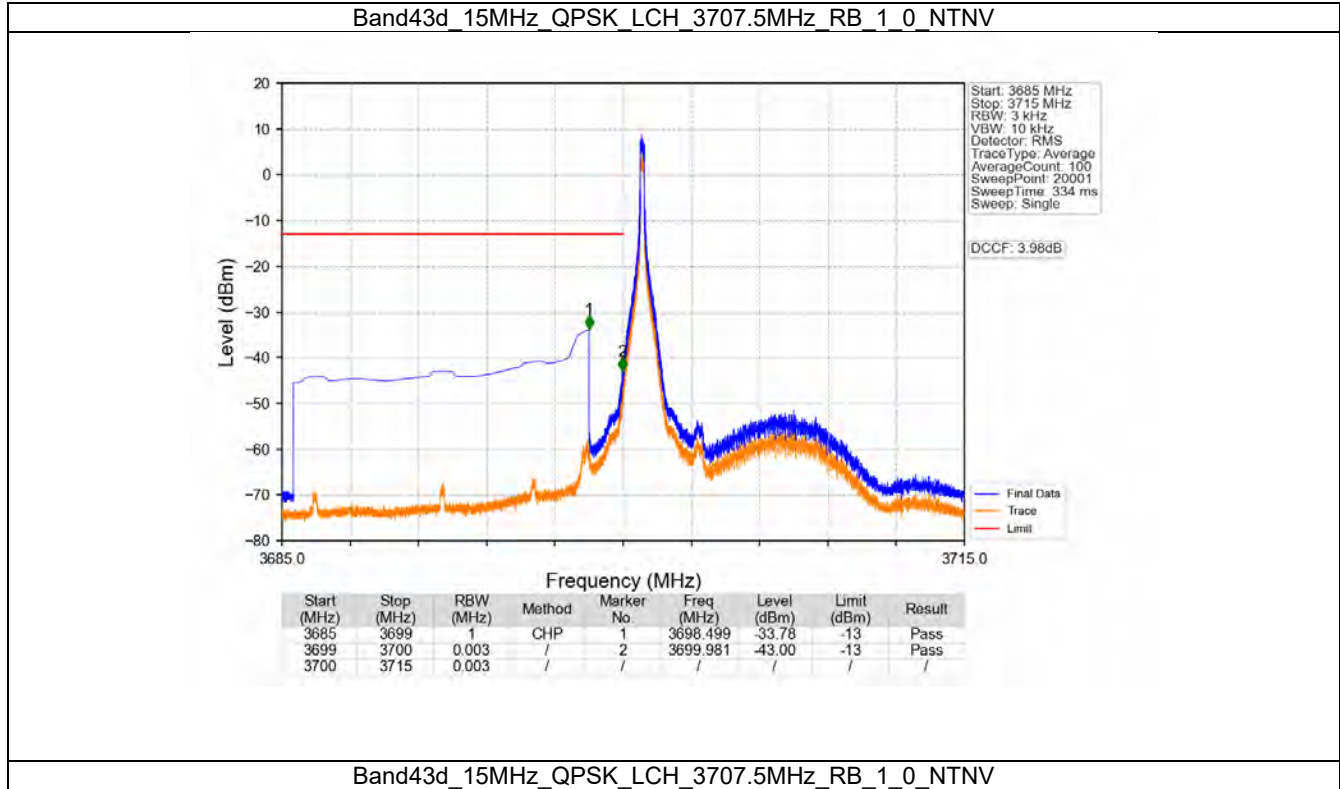
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6.3.2 Test Graph



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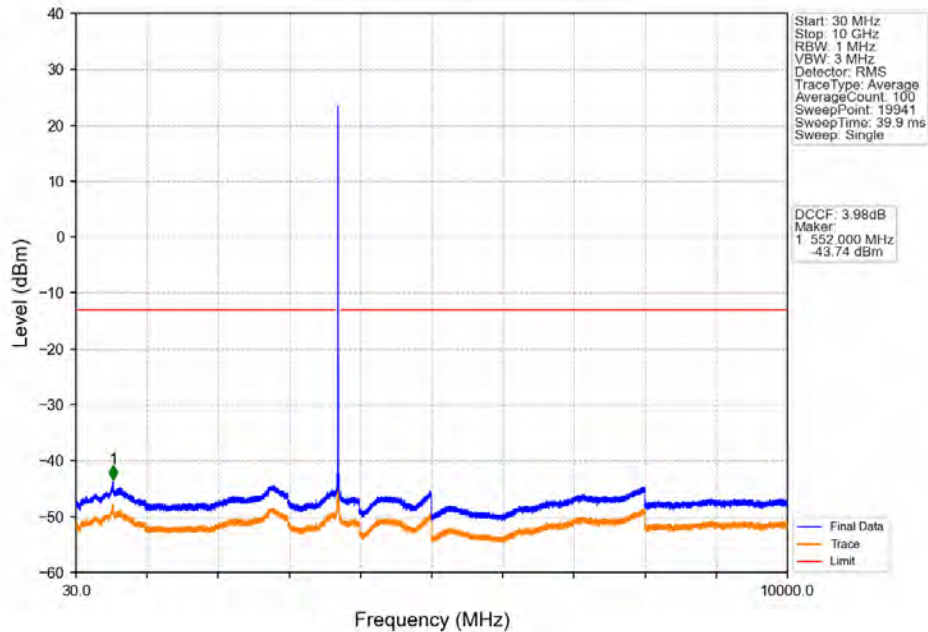
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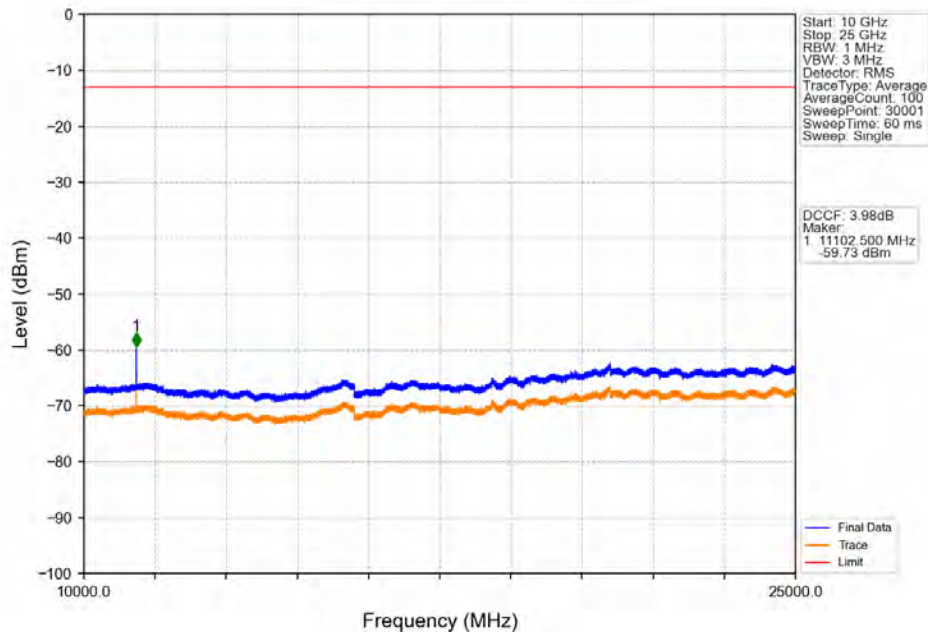
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Rev.: 01

Page: 203 of 227

Band43d_15MHz_QPSK_LCH_3707.5MHz_RB_1_0_NTNV



Band43d_15MHz_QPSK_LCH_3707.5MHz_RB_1_0_NTNV



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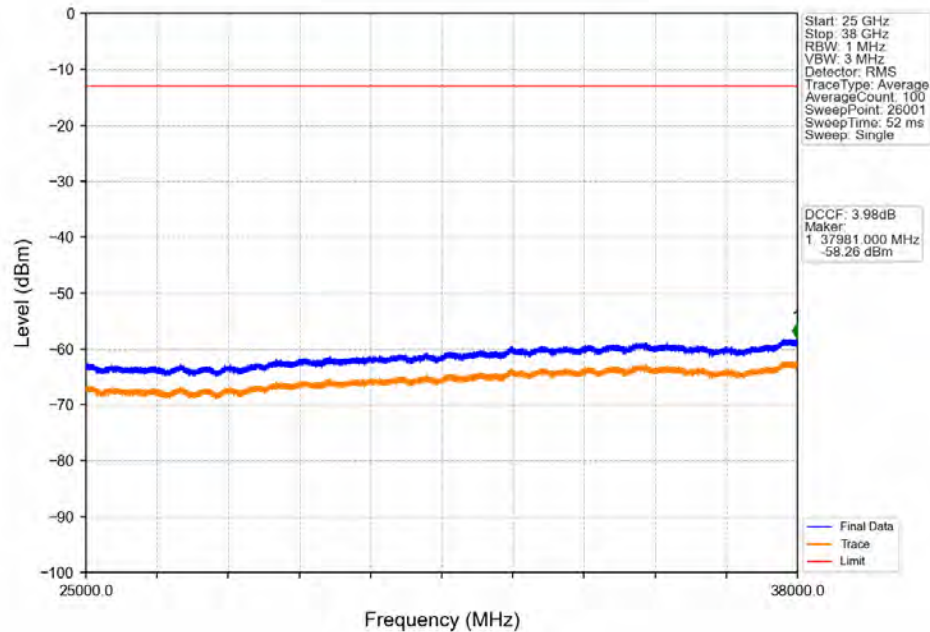
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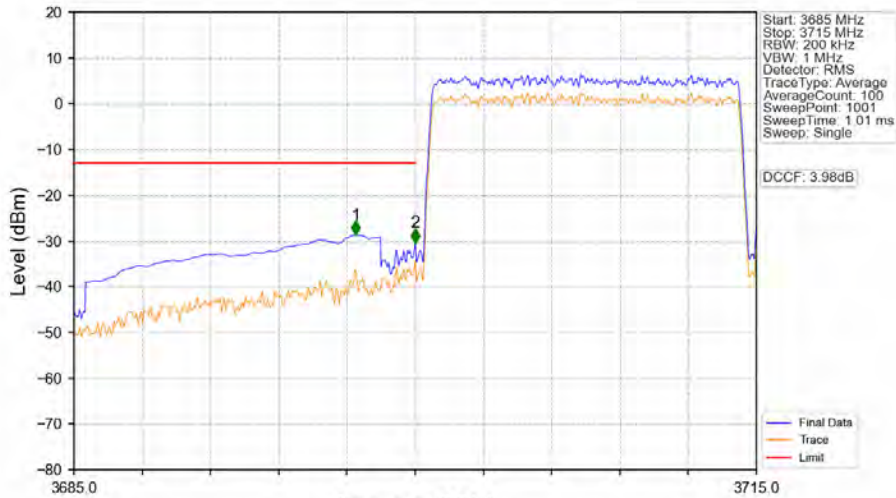
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Report No.: SUCR240400008901

Rev.: 01

Page: 205 of 227

Band43d_15MHz_QPSK_LCH_3707.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3685	3699	1	CHP	1	3697.390	-28.68	-13	Pass
3699	3700	0.2	/	2	3700.000	-30.37	-13	Pass
3700	3715	0.2	/	/	/	/	/	/

Band43d_15MHz_QPSK_MCH_3750MHz_RB_1_0_NTNV



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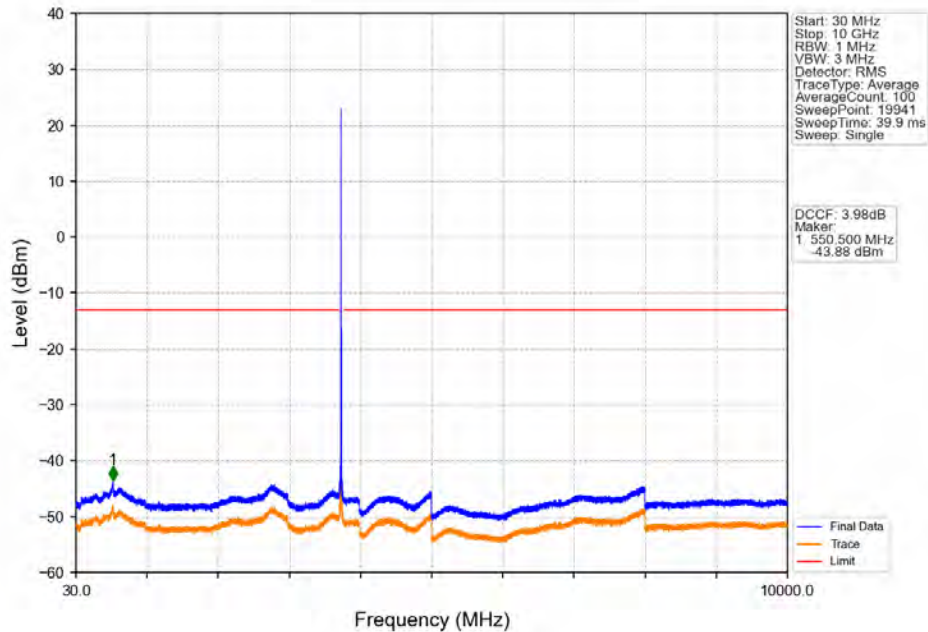
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Rev.: 01

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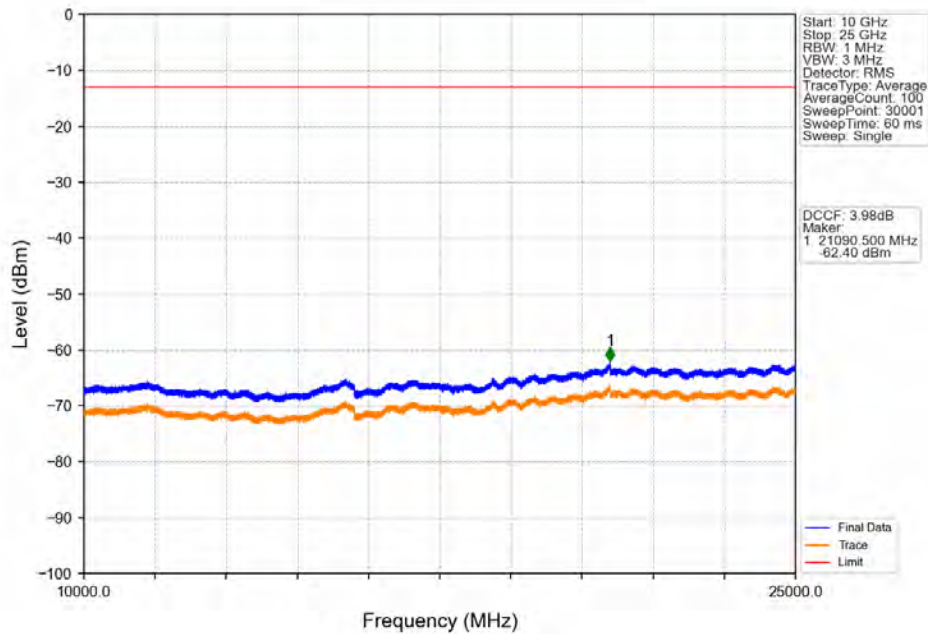
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Report No.: SUCR240400008901

Rev.: 01

Page: 207 of 227

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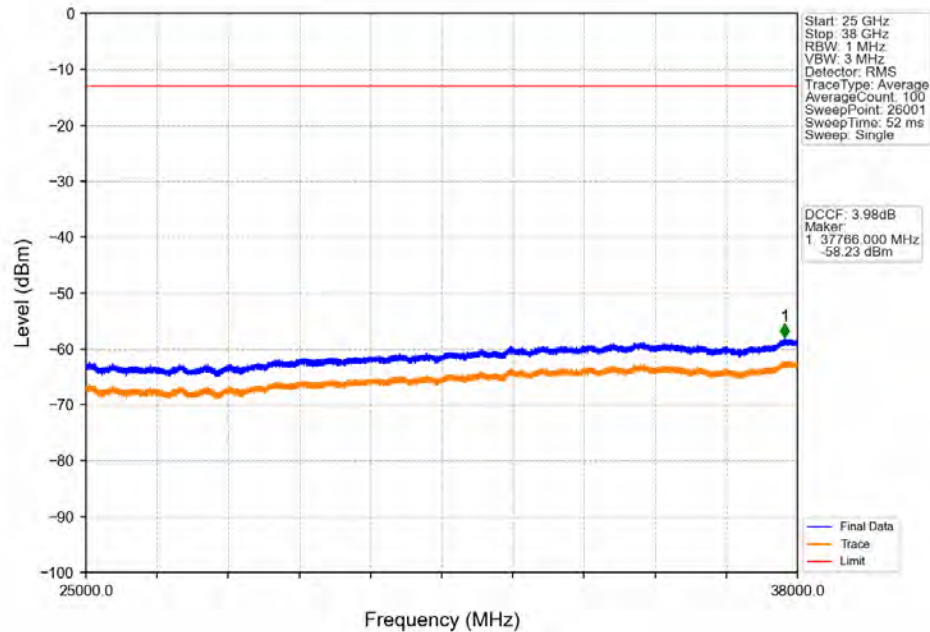
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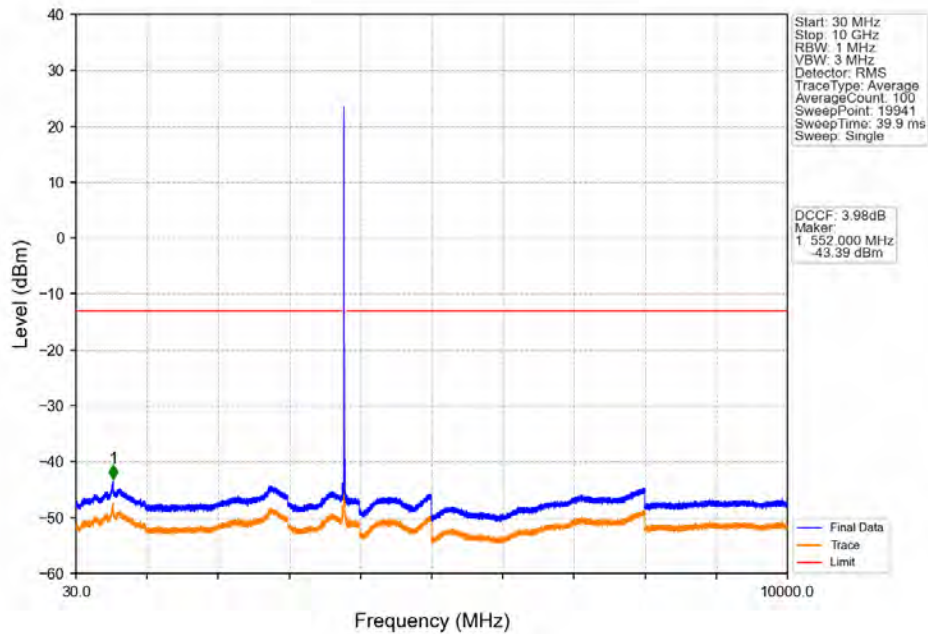
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Report No.: SUCR240400008901

Rev.: 01

Page: 209 of 227

Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_1_0_NTNV



Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_1_0_NTNV



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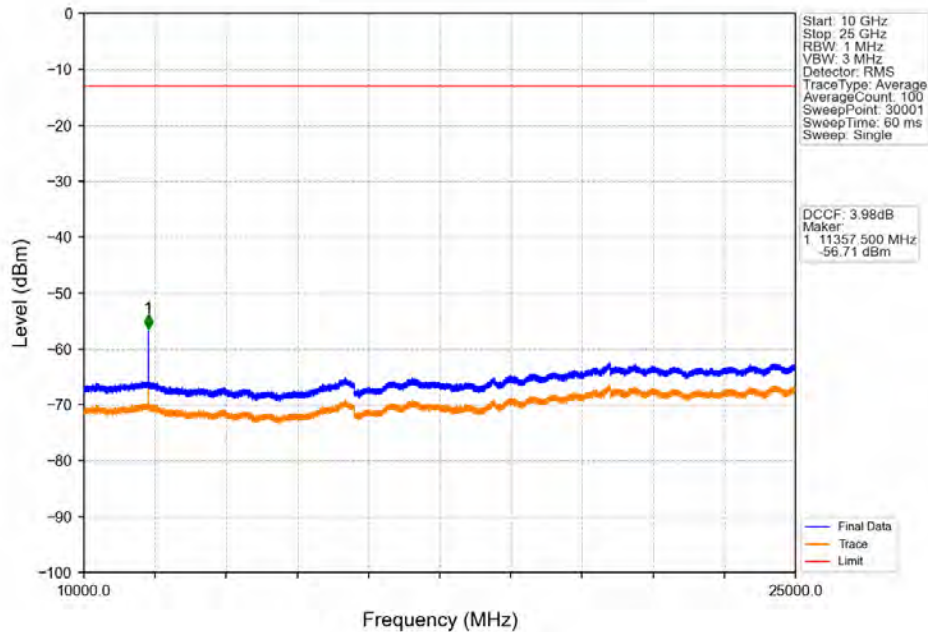
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Report No.: SUCR240400008901

Rev.: 01

Page: 210 of 227



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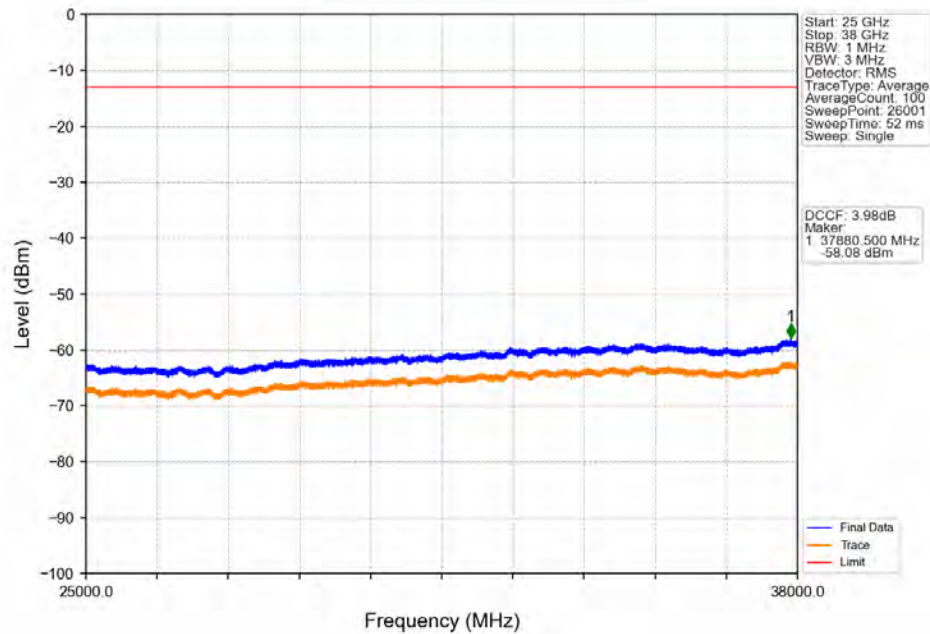
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Report No.: SUCR240400008901

Rev.: 01

Page: 211 of 227

Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_1_0_NTNV



Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_1_74_NTNV



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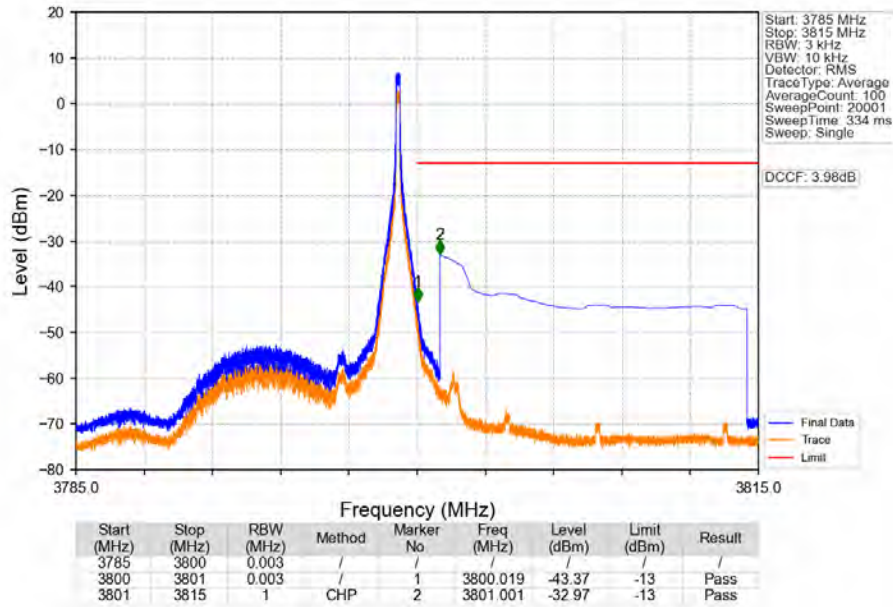
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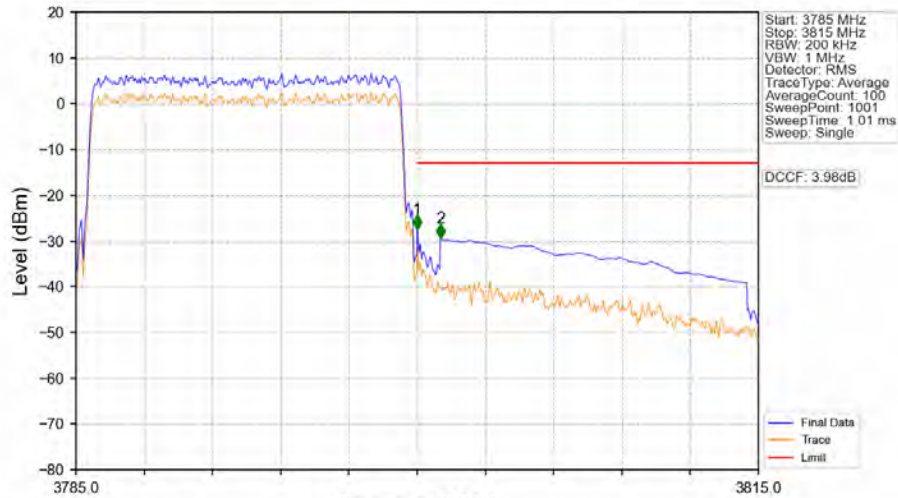
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Page: 213 of 227

Band43d_15MHz_QPSK_HCH_3792.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3785	3800	0.2	/	/	/	/	/	/
3800	3801	0.2	/	1	3800.000	-27.46	-13	Pass
3801	3815	1	CHP	2	3801.020	-29.42	-13	Pass



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Report No.: SUCR240400008901

Rev.: 01

Page: 214 of 227

6.4 B43d_20MHz

6.4.1 Test Result

Band: 43d / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	3710	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	3750	1	0	Refer To Test Graph		Pass
	3790	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass



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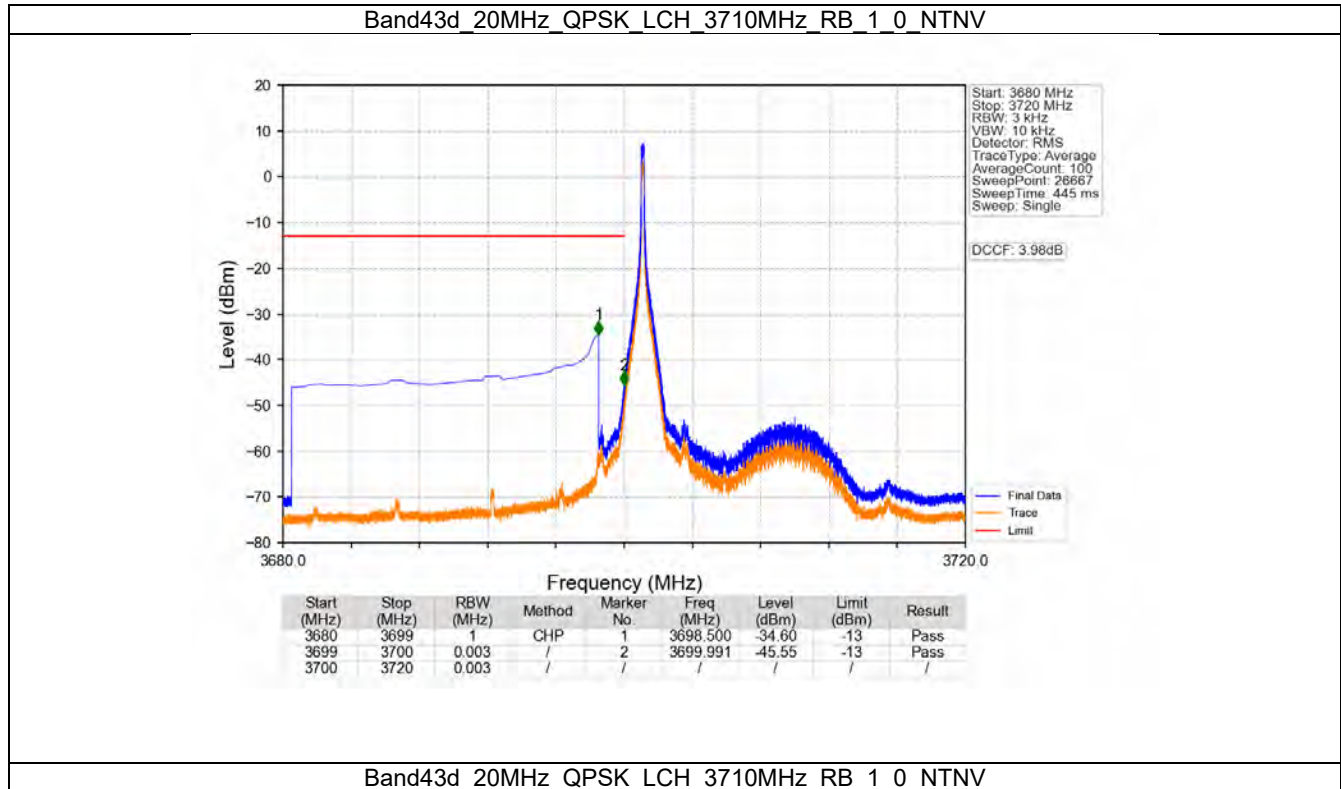
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6.4.2 Test Graph



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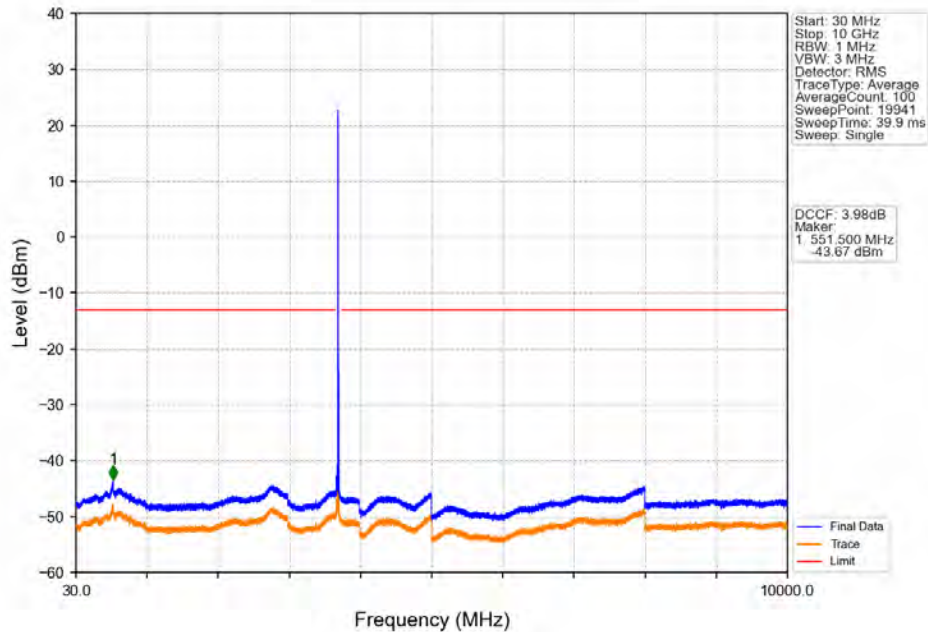
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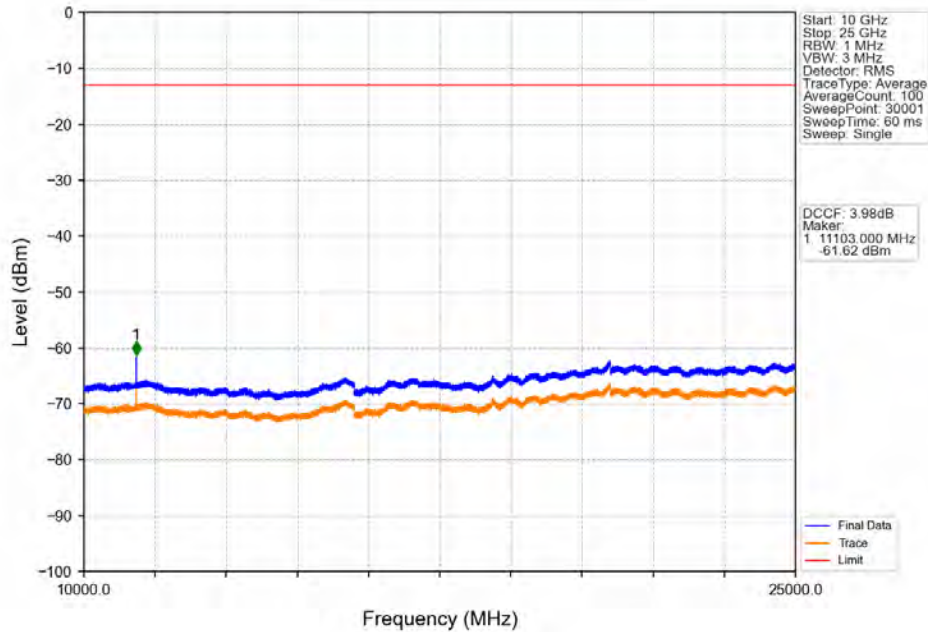
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Report No.: SUCR240400008901

Rev.: 01

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Band43d_20MHz_QPSK_LCH_3710MHz_RB_1_0_NTNV



Band43d_20MHz_QPSK_LCH_3710MHz_RB_1_0_NTNV



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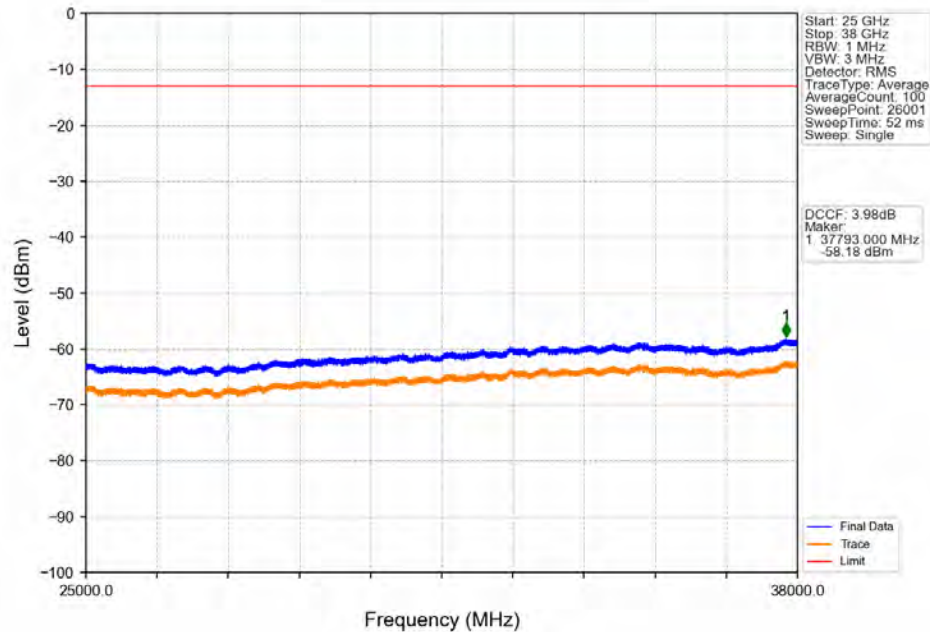
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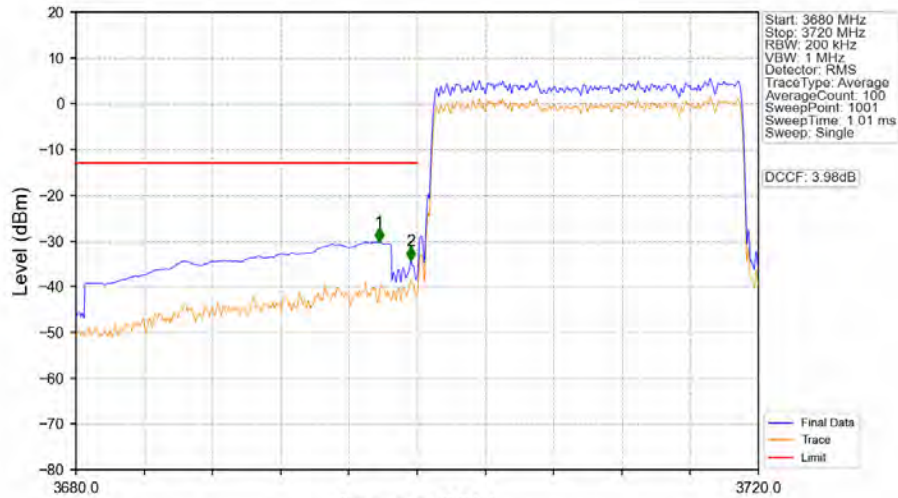
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Report No.: SUCR240400008901

Rev.: 01

Page: 219 of 227

Band43d_20MHz_QPSK_LCH_3710MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3680	3699	0.2	CHP	1	3687.760	-30.28	-13	Pass
3699	3700	0.2	/	2	3699.640	-34.34	-13	Pass
3700	3720							

Band43d_20MHz_QPSK_MCH_3750MHz_RB_1_0_NTNV



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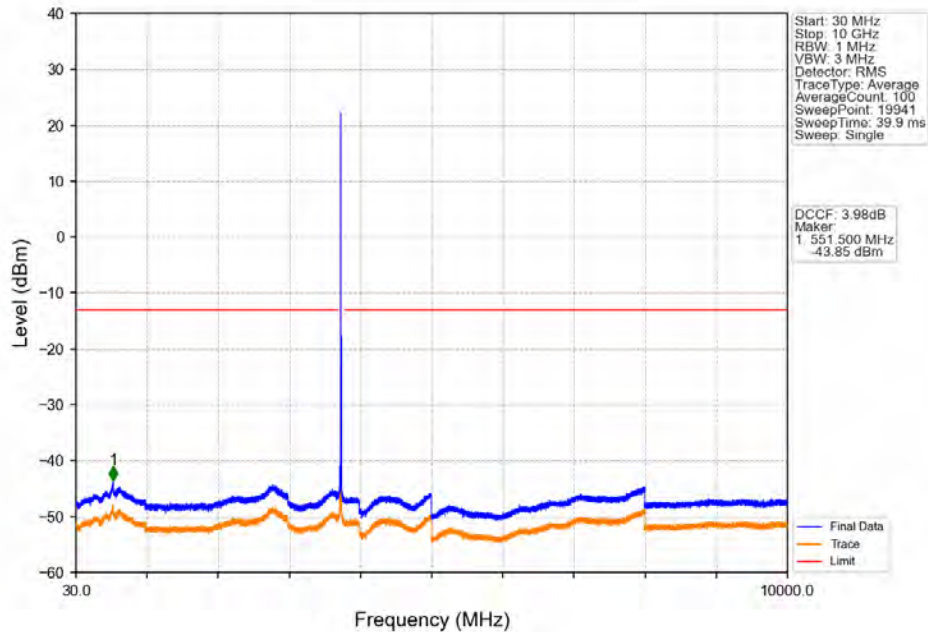
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Report No.: SUCR240400008901

Rev.: 01

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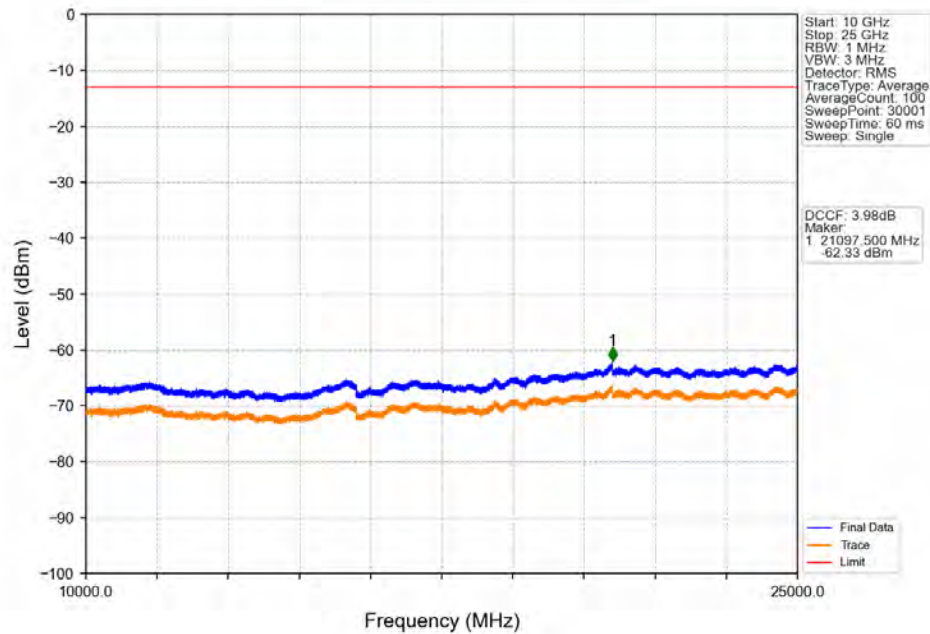
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Report No.: SUCR240400008901

Rev.: 01

Page: 221 of 227

Band43d_20MHz_QPSK_MCH_3750MHz_RB_1_0_NTNV



Band43d_20MHz_QPSK_MCH_3750MHz_RB_1_0_NTNV



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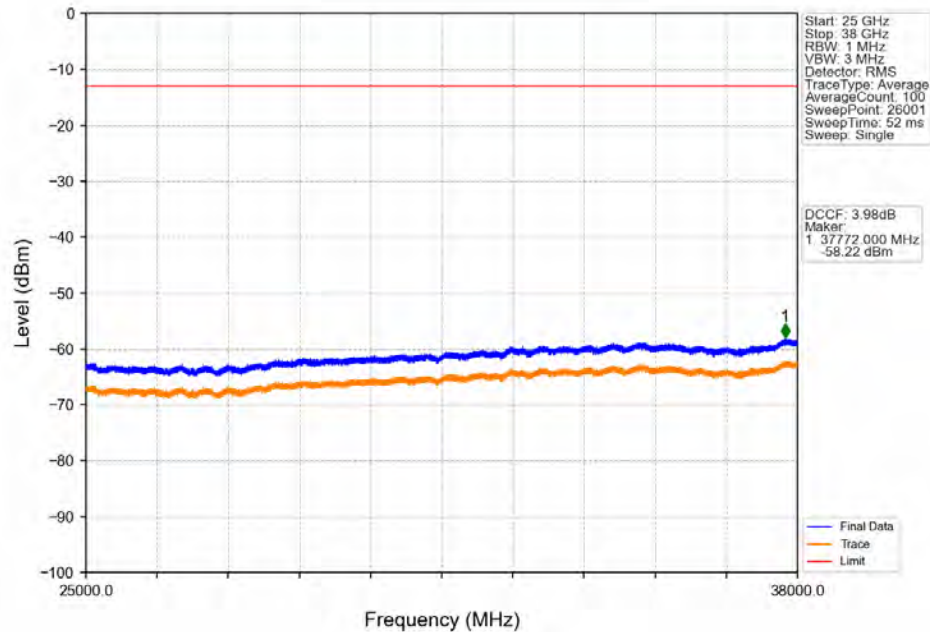
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Report No.: SUCR240400008901

Rev.: 01

Page: 222 of 227



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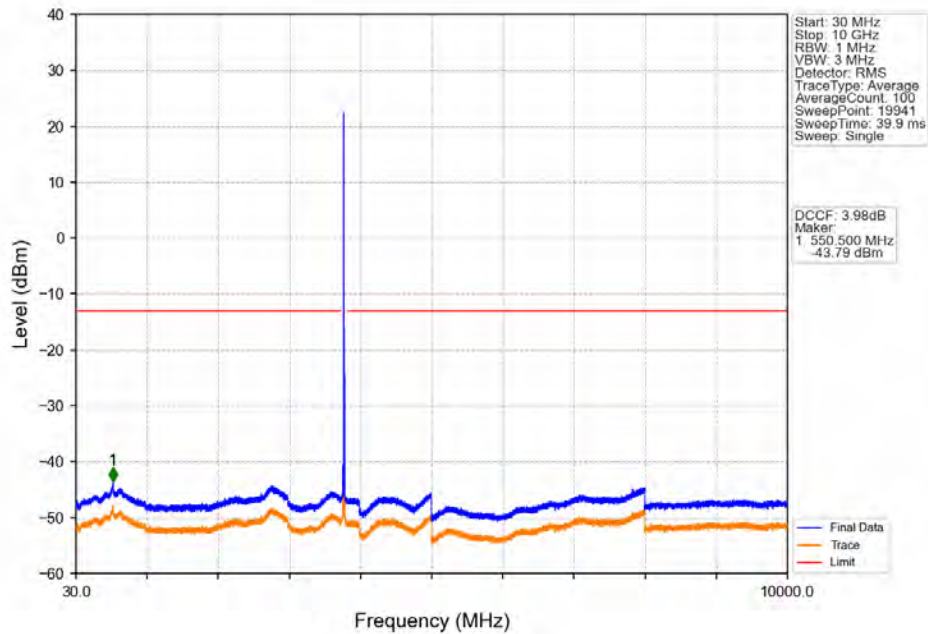
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Report No.: SUCR240400008901

Rev.: 01

Page: 223 of 227

Band43d_20MHz_QPSK_HCH_3790MHz_RB_1_0_NTNV



Band43d_20MHz_QPSK_HCH_3790MHz_RB_1_0_NTNV



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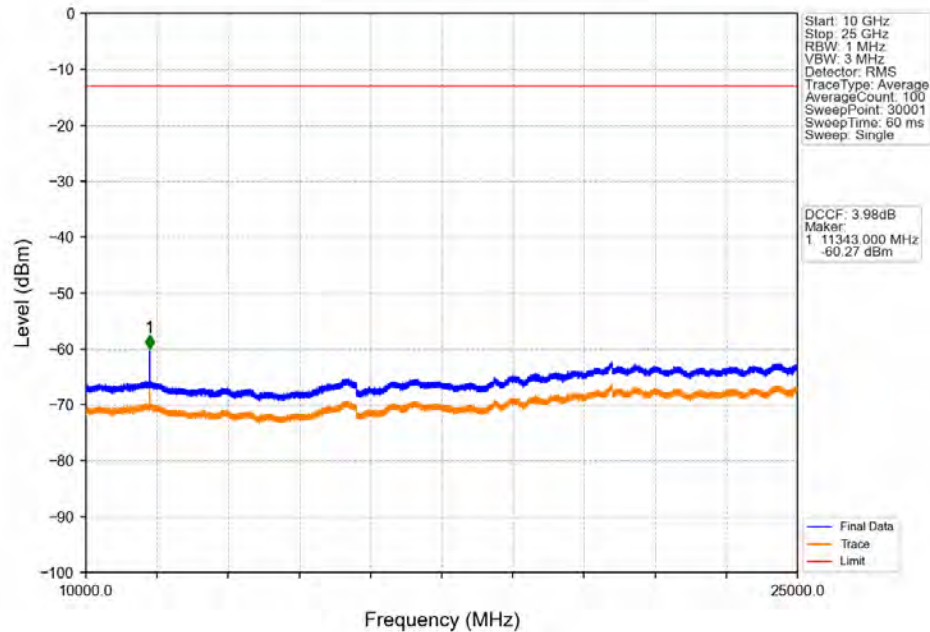
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Report No.: SUCR240400008901

Rev.: 01

Page: 224 of 227



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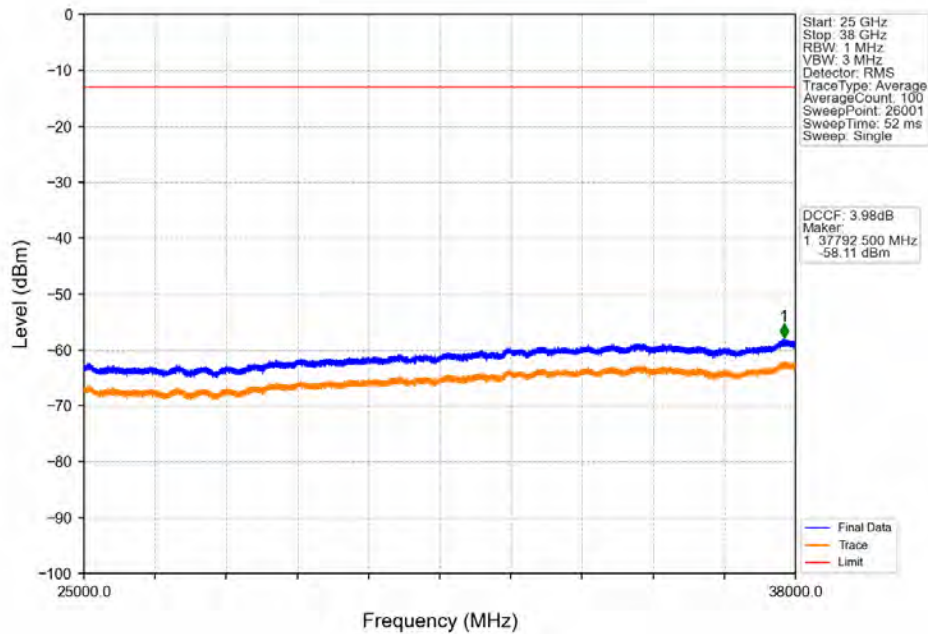
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Report No.: SUCR240400008901

Rev.: 01

Page: 225 of 227

Band43d_20MHz_QPSK_HCH_3790MHz_RB_1_0_NTNV



Band43d_20MHz_QPSK_HCH_3790MHz_RB_1_99_NTNV



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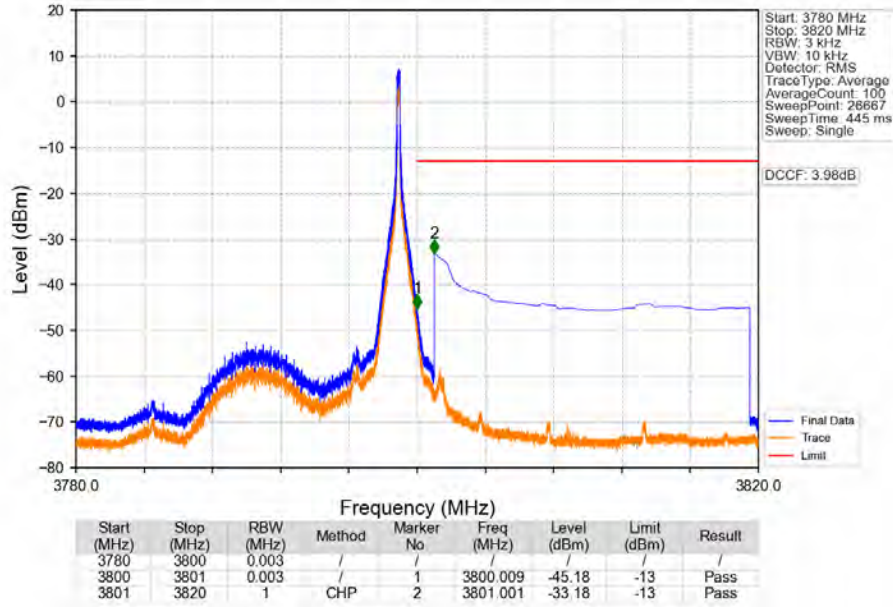
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Page: 226 of 227



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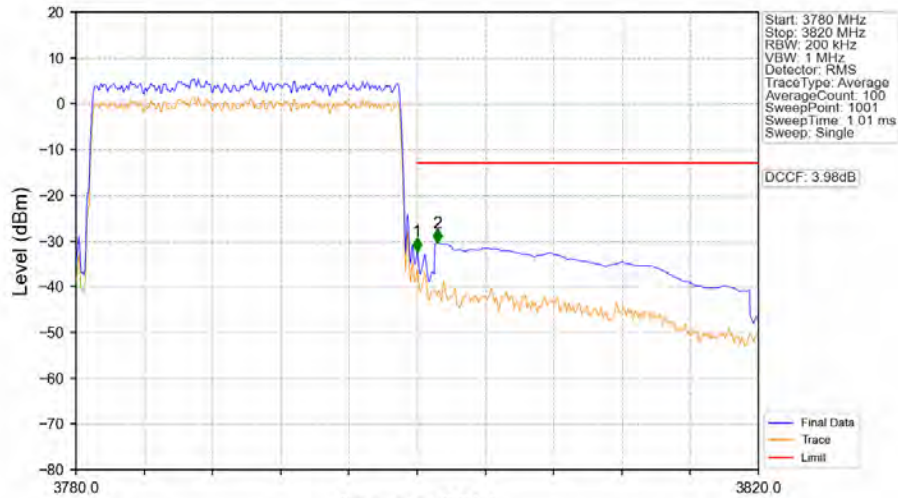
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Report No.: SUCR240400008901

Rev.: 01

Page: 227 of 227

Band43d_20MHz QPSK HCH 3790MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3780	3800	0.2	/	/	/	/	/	/
3800	3801	0.2	/	1	3800.000	-32.29	-13	Pass
3801	3820	1	CHP	2	3801.200	-30.46	-13	Pass

---End of Attachment---



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