



Report No.: SUCR240400008901

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Appendix B.30

LTE CA_48C



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1. Effective (Isotropic) Radiated Power Output Data

1.1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm/10MHz)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)	Verdict
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	1RB#0-0RB#0	21.94	22.94	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	1RB#0-0RB#0	20.84	21.84	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#0-0RB#0	20	21	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	1RB#0-0RB#0	16.85	17.85	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	20.69	21.69	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	25RB#0-100RB#0	19.68	20.68	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	25RB#0-100RB#0	19.63	20.63	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	25RB#0-100RB#0	17.72	18.72	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	21.54	22.54	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	1RB#0-0RB#0	20.44	21.44	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	1RB#0-0RB#0	19.51	20.51	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	1RB#0-0RB#0	16.47	17.47	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	20.2	21.2	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	19.31	20.31	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	19.26	20.26	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	17.36	18.36	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	21.67	22.67	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	1RB#0-0RB#0	20.51	21.51	23	PASS



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48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	1RB#0-0RB#0	19.77	20.77	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	1RB#0-0RB#0	16.62	17.62	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	20.5	21.5	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	25RB#0-100RB#0	19.41	20.41	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	25RB#0-100RB#0	19.41	20.41	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	25RB#0-100RB#0	17.48	18.48	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-0RB#0	21.8	22.8	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	1RB#0-0RB#0	20.81	21.81	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	1RB#0-0RB#0	19.88	20.88	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	1RB#0-0RB#0	16.94	17.94	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	20.71	21.71	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	100RB#0-25RB#0	19.74	20.74	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	100RB#0-25RB#0	19.7	20.7	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	100RB#0-25RB#0	17.74	18.74	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-0RB#0	21.39	22.39	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	1RB#0-0RB#0	20.34	21.34	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	1RB#0-0RB#0	19.62	20.62	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	1RB#0-0RB#0	16.39	17.39	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	20.35	21.35	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	19.31	20.31	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	19.33	20.33	23	PASS



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48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	17.26	18.26	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-0RB#0	21.61	22.61	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	1RB#0-0RB#0	20.56	21.56	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	1RB#0-0RB#0	19.77	20.77	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	1RB#0-0RB#0	16.69	17.69	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	20.46	21.46	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	100RB#0-25RB#0	19.55	20.55	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	100RB#0-25RB#0	19.47	20.47	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	100RB#0-25RB#0	17.5	18.5	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-0RB#0	19.07	20.07	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	1RB#0-0RB#0	20.81	21.81	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	1RB#0-0RB#0	20.02	21.02	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	1RB#0-0RB#0	16.85	17.85	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	20.82	21.82	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	50RB#0-100RB#0	19.69	20.69	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	50RB#0-100RB#0	19.76	20.76	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	50RB#0-100RB#0	17.69	18.69	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-0RB#0	21.51	22.51	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	1RB#0-0RB#0	20.39	21.39	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	1RB#0-0RB#0	19.65	20.65	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	1RB#0-0RB#0	16.58	17.58	23	PASS



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48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	20.32	21.32	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	19.29	20.29	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	19.35	20.35	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	17.3	18.3	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-0RB#0	19.02	20.02	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	1RB#0-0RB#0	20.61	21.61	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	1RB#0-0RB#0	19.74	20.74	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	1RB#0-0RB#0	16.72	17.72	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	20.49	21.49	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	50RB#0-100RB#0	19.56	20.56	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	50RB#0-100RB#0	19.5	20.5	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	50RB#0-100RB#0	17.48	18.48	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-0RB#0	21.77	22.77	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	1RB#0-0RB#0	20.82	21.82	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	1RB#0-0RB#0	19.92	20.92	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	1RB#0-0RB#0	17	18	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	20.75	21.75	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	100RB#0-50RB#0	19.67	20.67	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	100RB#0-50RB#0	19.76	20.76	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	100RB#0-50RB#0	17.8	18.8	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-0RB#0	21.43	22.43	23	PASS



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48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	1RB#0-0RB#0	20.43	21.43	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	1RB#0-0RB#0	19.54	20.54	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	1RB#0-0RB#0	16.38	17.38	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	20.33	21.33	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	19.32	20.32	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	19.39	20.39	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	17.35	18.35	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-0RB#0	21.64	22.64	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	1RB#0-0RB#0	20.56	21.56	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	1RB#0-0RB#0	19.69	20.69	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	1RB#0-0RB#0	16.59	17.59	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	20.42	21.42	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	100RB#0-50RB#0	19.45	20.45	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	100RB#0-50RB#0	19.43	20.43	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	100RB#0-50RB#0	17.5	18.5	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-0RB#0	21.8	22.8	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	1RB#0-0RB#0	20.8	21.8	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	1RB#0-0RB#0	19.83	20.83	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	1RB#0-0RB#0	16.68	17.68	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	20.69	21.69	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	75RB#0-100RB#0	19.68	20.68	23	PASS



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48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	75RB#0-100RB#0	19.62	20.62	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	75RB#0-100RB#0	17.75	18.75	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-0RB#0	21.38	22.38	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	1RB#0-0RB#0	20.41	21.41	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	1RB#0-0RB#0	19.57	20.57	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	1RB#0-0RB#0	16.32	17.32	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	20.33	21.33	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	19.28	20.28	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	19.21	20.21	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	17.38	18.38	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-0RB#0	19.01	20.01	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	1RB#0-0RB#0	20.55	21.55	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	1RB#0-0RB#0	19.75	20.75	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	1RB#0-0RB#0	16.75	17.75	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	20.53	21.53	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	75RB#0-100RB#0	19.43	20.43	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	75RB#0-100RB#0	19.51	20.51	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	75RB#0-100RB#0	17.46	18.46	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-0RB#0	21.76	22.76	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	1RB#0-0RB#0	20.79	21.79	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	1RB#0-0RB#0	19.9	20.9	23	PASS



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48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	1RB#0-0RB#0	16.85	17.85	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	20.67	21.67	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	100RB#0-75RB#0	19.72	20.72	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	100RB#0-75RB#0	19.67	20.67	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	100RB#0-75RB#0	17.75	18.75	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-0RB#0	21.45	22.45	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	1RB#0-0RB#0	20.47	21.47	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	1RB#0-0RB#0	19.58	20.58	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	1RB#0-0RB#0	16.31	17.31	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	20.3	21.3	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	19.35	20.35	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	19.34	20.34	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	17.27	18.27	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-0RB#0	21.53	22.53	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	1RB#0-0RB#0	20.61	21.61	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	1RB#0-0RB#0	19.75	20.75	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	1RB#0-0RB#0	16.68	17.68	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	20.44	21.44	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	100RB#0-75RB#0	19.48	20.48	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	100RB#0-75RB#0	19.48	20.48	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	100RB#0-75RB#0	17.55	18.55	23	PASS



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48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-0RB#0	21.78	22.78	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	1RB#0-0RB#0	20.89	21.89	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	1RB#0-0RB#0	19.98	20.98	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	1RB#0-0RB#0	16.8	17.8	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	20.64	21.64	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	100RB#0-100RB#0	19.74	20.74	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	100RB#0-100RB#0	19.66	20.66	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	100RB#0-100RB#0	17.69	18.69	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-0RB#0	21.45	22.45	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	1RB#0-0RB#0	20.42	21.42	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	1RB#0-0RB#0	19.58	20.58	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	1RB#0-0RB#0	16.5	17.5	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	20.33	21.33	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	19.3	20.3	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	19.27	20.27	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	17.34	18.34	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-0RB#0	21.69	22.69	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	1RB#0-0RB#0	20.61	21.61	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	1RB#0-0RB#0	19.69	20.69	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	1RB#0-0RB#0	16.45	17.45	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	20.44	21.44	23	PASS



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48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	100RB#0-100RB#0	19.51	20.51	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	100RB#0-100RB#0	19.45	20.45	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	100RB#0-100RB#0	17.47	18.47	23	PASS



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2. 99% & 26dB Bandwidth

2.1 CA_48C_NTNV_OBW

2.1.1 Test Result

Band: CA 48C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK	CC1:3552.5	CC1: 25@0	22.96	/	Pass
	CC2: QPSK	CC2:3564.2	CC2: 100@0			
	CC1: QPSK	CC1:3678.3	CC1: 25@0	22.85	/	Pass
	CC2: QPSK	CC2:3690	CC2: 100@0			
	CC1: 16QAM	CC1:3552.5	CC1: 25@0	22.90	/	Pass
	CC2: 16QAM	CC2:3564.2	CC2: 100@0			
	CC1: 16QAM	CC1:3678.3	CC1: 25@0	22.69	/	Pass
	CC2: 16QAM	CC2:3690	CC2: 100@0			
CC1:10 CC2:20	CC1: 64QAM	CC1:3552.5	CC1: 25@0	22.92	/	Pass
	CC2: 64QAM	CC2:3564.2	CC2: 100@0			
	CC1: 64QAM	CC1:3678.3	CC1: 25@0	22.80	/	Pass
	CC2: 64QAM	CC2:3690	CC2: 100@0			
	CC1: 256QAM	CC1:3552.5	CC1: 25@0	22.60	/	Pass
	CC2: 256QAM	CC2:3564.2	CC2: 100@0			
	CC1: 256QAM	CC1:3678.3	CC1: 25@0	22.47	/	Pass
	CC2: 256QAM	CC2:3690	CC2: 100@0			
CC1:10 CC2:20	CC1: QPSK	CC1:3555	CC1: 50@0	28.19	/	Pass
	CC2: QPSK	CC2:3569.4	CC2: 100@0			
	CC1: QPSK	CC1:3675.6	CC1: 50@0	27.97	/	Pass
	CC2: QPSK	CC2:3690	CC2: 100@0			
	CC1: 16QAM	CC1:3555	CC1: 50@0	28.00	/	Pass
	CC2: 16QAM	CC2:3569.4	CC2: 100@0			
	CC1: 16QAM	CC1:3675.6	CC1: 50@0	28.03	/	Pass
	CC2: 16QAM	CC2:3690	CC2: 100@0			
CC1:15 CC2:20	CC1: 64QAM	CC1:3555	CC1: 50@0	27.80	/	Pass
	CC2: 64QAM	CC2:3569.4	CC2: 100@0			
	CC1: 64QAM	CC1:3675.6	CC1: 50@0	27.98	/	Pass
	CC2: 64QAM	CC2:3690	CC2: 100@0			
	CC1: 256QAM	CC1:3555	CC1: 50@0	27.68	/	Pass
	CC2: 256QAM	CC2:3569.4	CC2: 100@0			
	CC1: 256QAM	CC1:3675.6	CC1: 50@0	27.88	/	Pass
	CC2: 256QAM	CC2:3690	CC2: 100@0			
CC1:15 CC2:20	CC1: QPSK	CC1:3557.5	CC1: 75@0	32.81	/	Pass
	CC2: QPSK	CC2:3574.6	CC2: 100@0			
CC1:15 CC2:20	CC1: QPSK	CC1:3672.9	CC1: 75@0	32.78	/	Pass
	CC2: QPSK	CC2:3685.0	CC2: 100@0			



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		CC2:3690	CC2: 100@0			
	CC1: 16QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.78	/	Pass
	CC2: 16QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	32.65	/	Pass
	CC1: 64QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.36	/	Pass
	CC2: 64QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	32.91	/	Pass
	CC1: 256QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.28	/	Pass
CC1:20 CC2:5	CC2: 256QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	32.75	/	Pass
	CC1: QPSK	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	23.00	/	Pass
	CC2: QPSK	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.89	/	Pass
	CC1: 16QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.85	/	Pass
	CC2: 16QAM	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.95	/	Pass
	CC1: 64QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.22	/	Pass
	CC2: 64QAM	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.80	/	Pass
	CC1: 256QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.97	/	Pass
	CC2: 256QAM	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.73	/	Pass
	CC1: QPSK	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.08	/	Pass
CC1:20 CC2:10	CC2: QPSK	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.03	/	Pass
	CC1: 16QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.09	/	Pass
	CC2: 16QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.05	/	Pass
	CC1: 64QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.06	/	Pass
	CC2: 64QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.04	/	Pass
	CC1: 256QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	27.75	/	Pass
	CC2: 256QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.03	/	Pass
	CC1: QPSK	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	32.89	/	Pass
CC1:20 CC2:15	CC2: QPSK	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.85	/	Pass
	CC1: QPSK	CC1:3560 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.89	/	Pass



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	16QAM	CC2:3577.1	CC2: 75@0			
	CC2:	CC1:3675.4	CC1: 100@0			
	16QAM	CC2:3692.5	CC2: 75@0	32.84	/	Pass
	CC1:	CC1:3560	CC1: 100@0			
	64QAM	CC2:3577.1	CC2: 75@0	32.44	/	Pass
	CC2:	CC1:3675.4	CC1: 100@0			
CC1:20 CC2:20	64QAM	CC2:3692.5	CC2: 75@0	32.78	/	Pass
	CC1:	CC1:3560	CC1: 100@0			
	256QAM	CC2:3577.1	CC2: 75@0	32.90	/	Pass
	CC2:	CC1:3675.4	CC1: 100@0			
	256QAM	CC2:3692.5	CC2: 75@0	32.86	/	Pass
	CC1:	CC1:3560	CC1: 100@0			
	QPSK	CC2:3579.8	CC2: 100@0	37.55	/	Pass
	CC2:	CC1:3670.2	CC1: 100@0			
	QPSK	CC2:3690	CC2: 100@0	37.60	/	Pass
	CC1:	CC1:3560	CC1: 100@0			
	16QAM	CC2:3579.8	CC2: 100@0	37.59	/	Pass
	CC2:	CC1:3670.2	CC1: 100@0			
	16QAM	CC2:3690	CC2: 100@0	37.65	/	Pass
	CC1:	CC1:3560	CC1: 100@0			
	64QAM	CC2:3579.8	CC2: 100@0	37.62	/	Pass
	CC2:	CC1:3670.2	CC1: 100@0			
	64QAM	CC2:3690	CC2: 100@0	37.68	/	Pass
	CC1:	CC1:3560	CC1: 100@0			
	256QAM	CC2:3579.8	CC2: 100@0	37.61	/	Pass
	CC2:	CC1:3670.2	CC1: 100@0			
	256QAM	CC2:3690	CC2: 100@0	37.27	/	Pass



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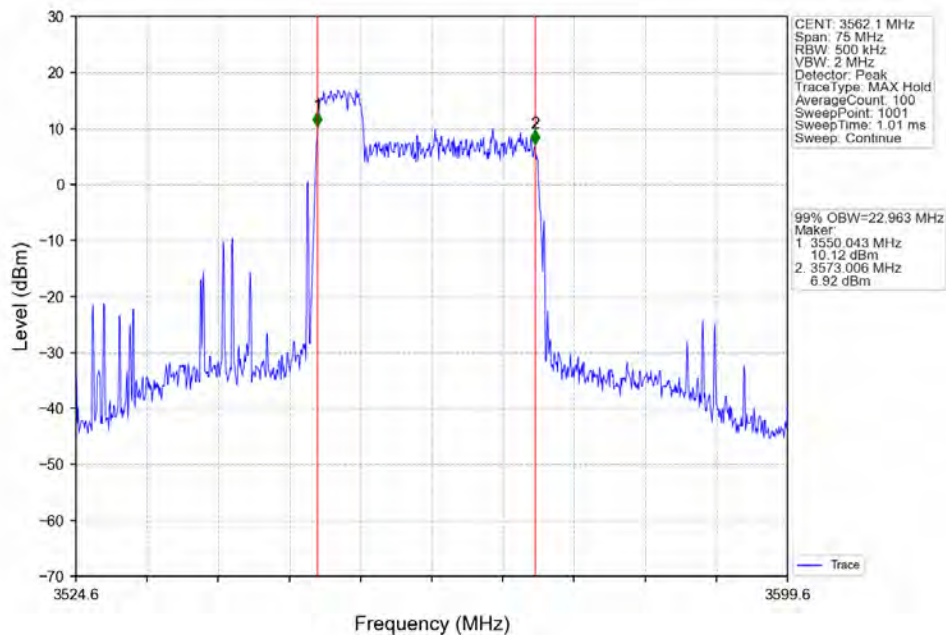
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2.1.2 Test Graph

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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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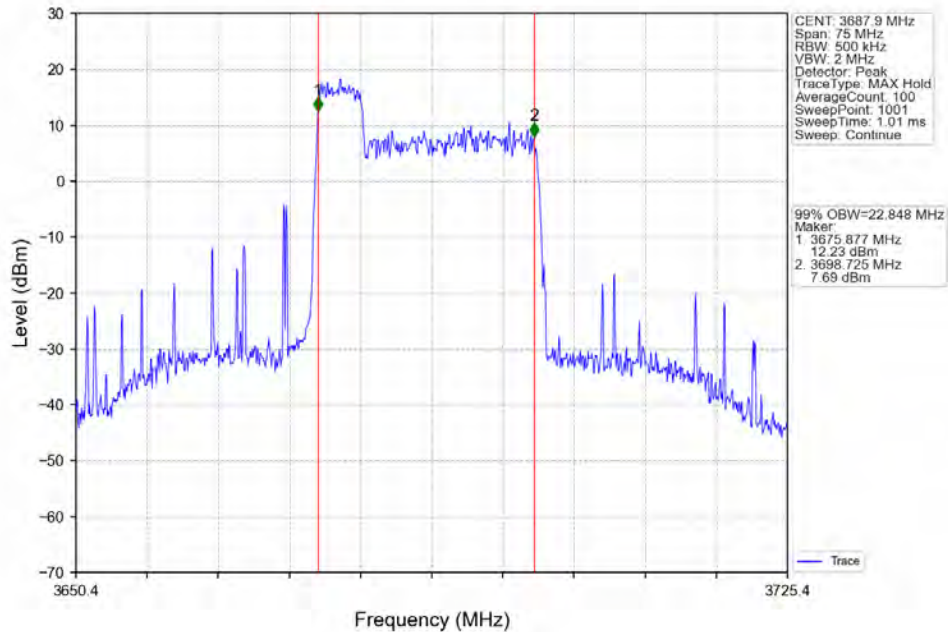
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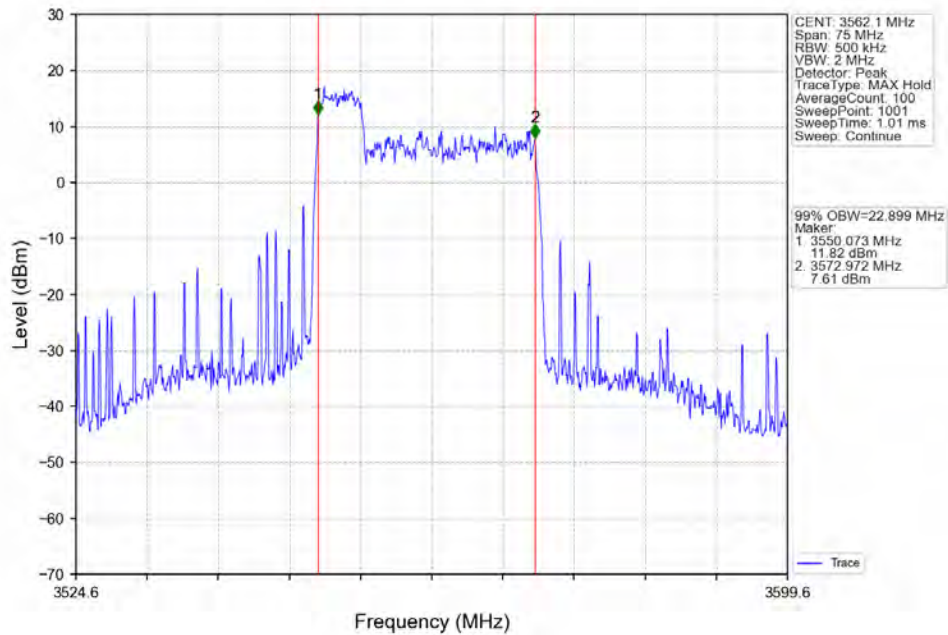
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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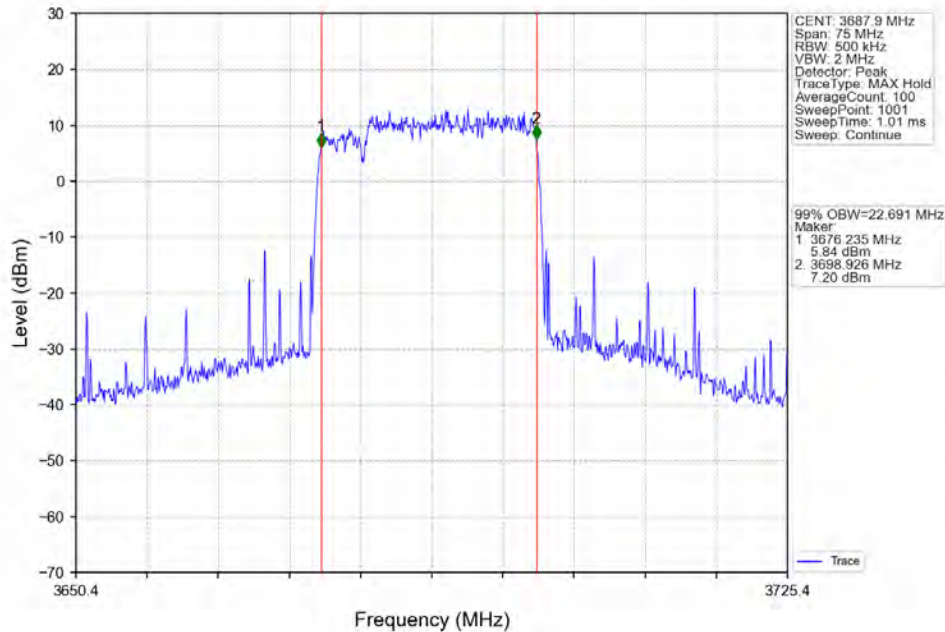
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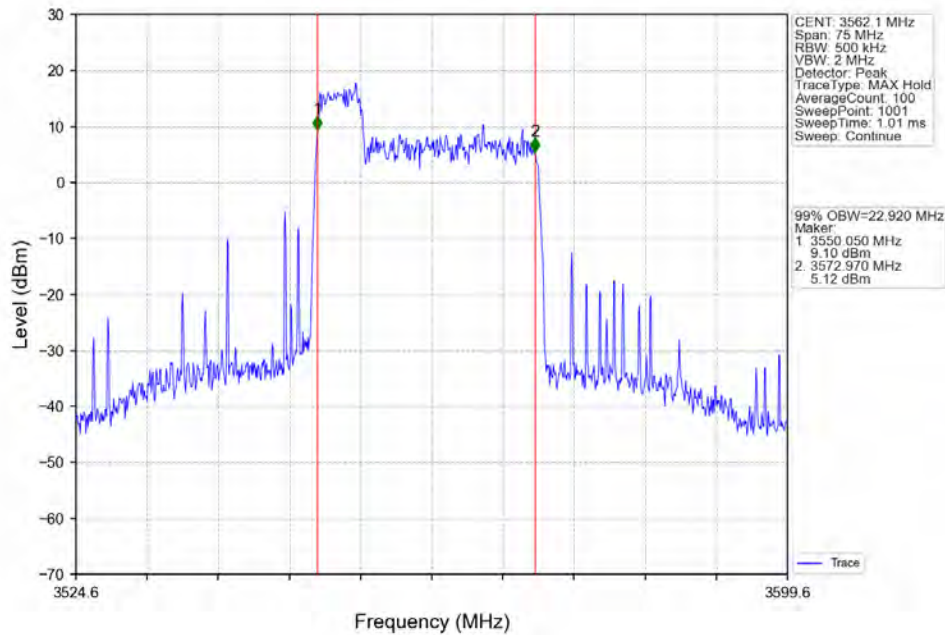
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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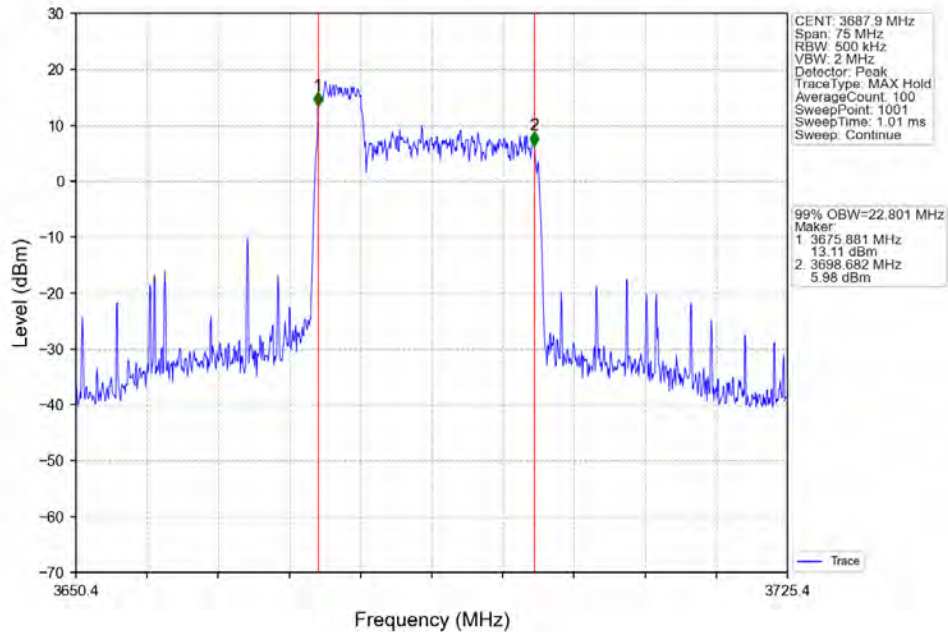
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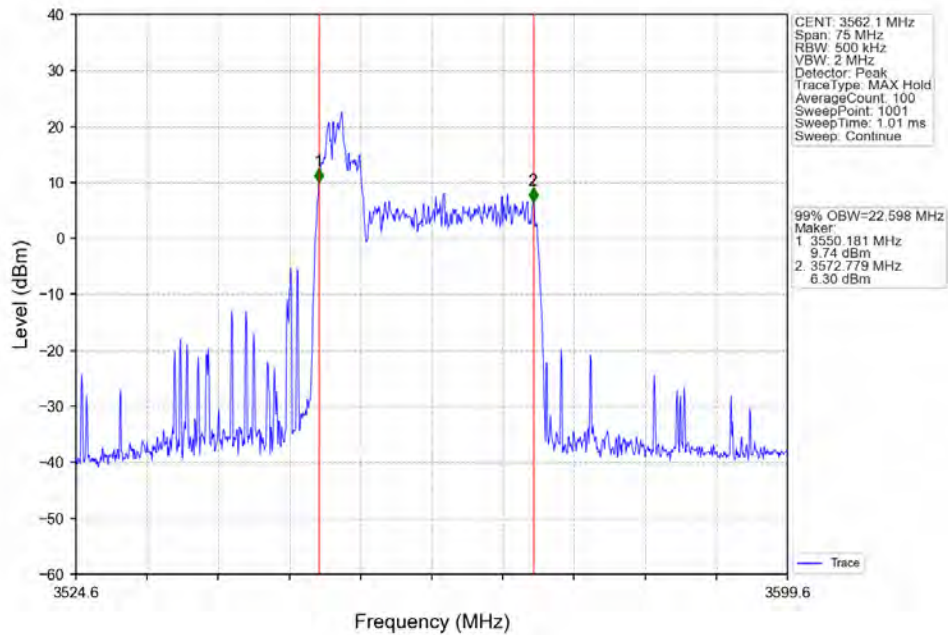
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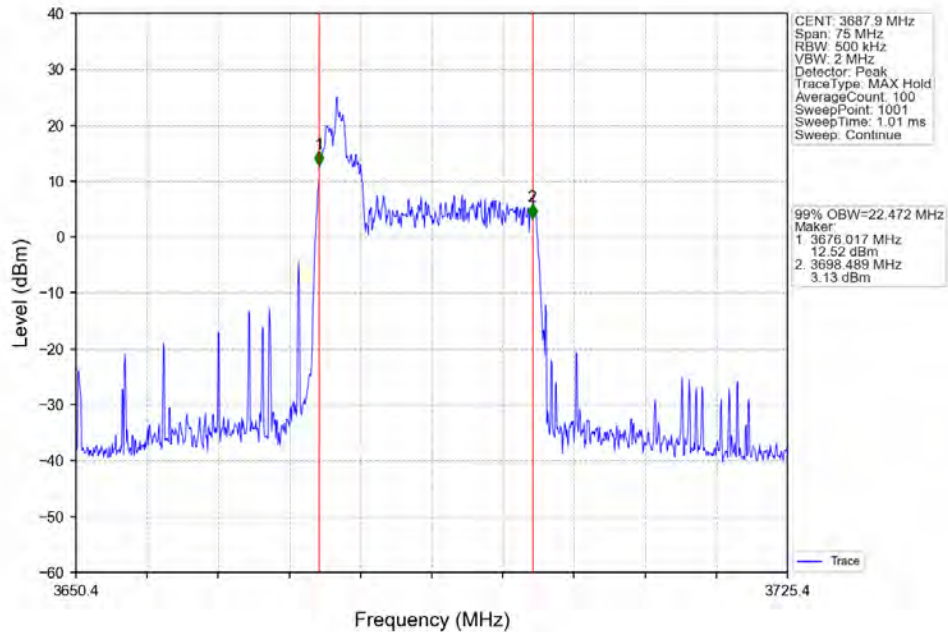
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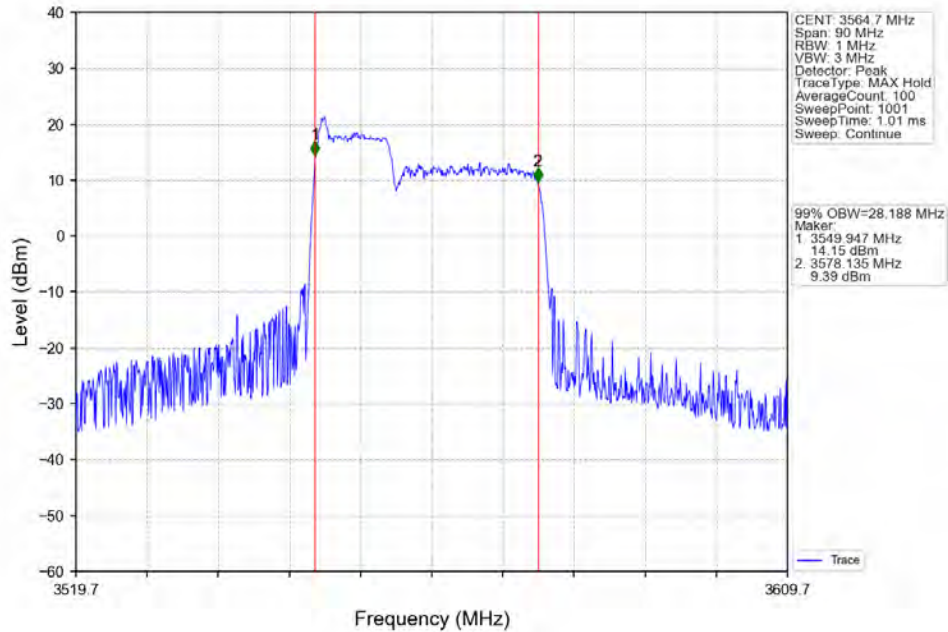
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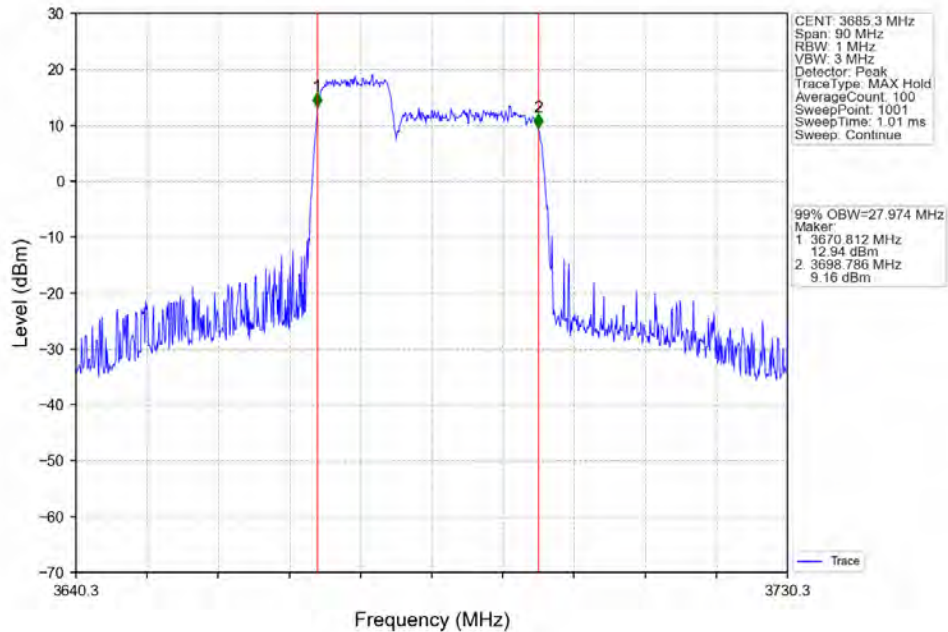
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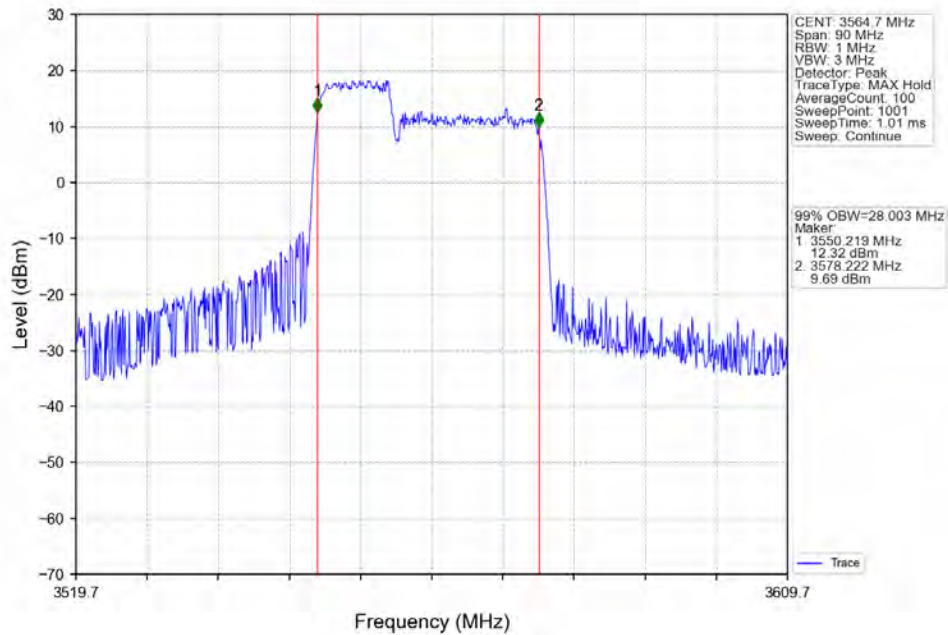
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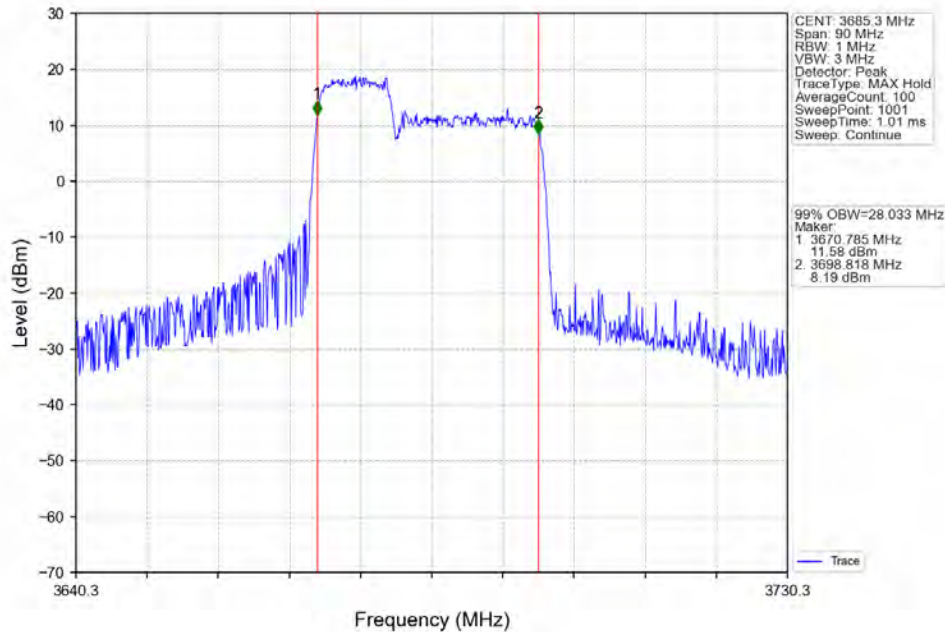
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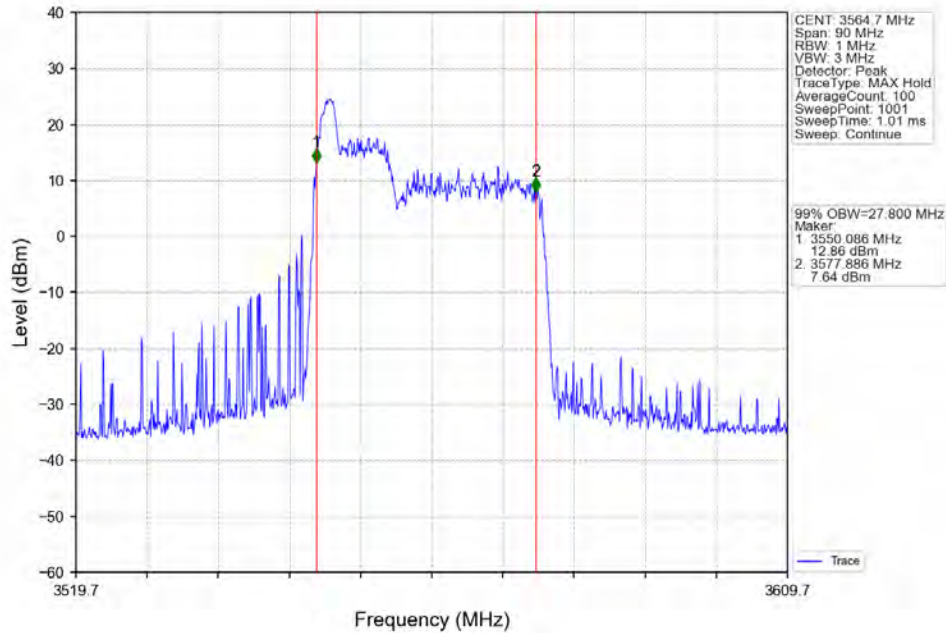
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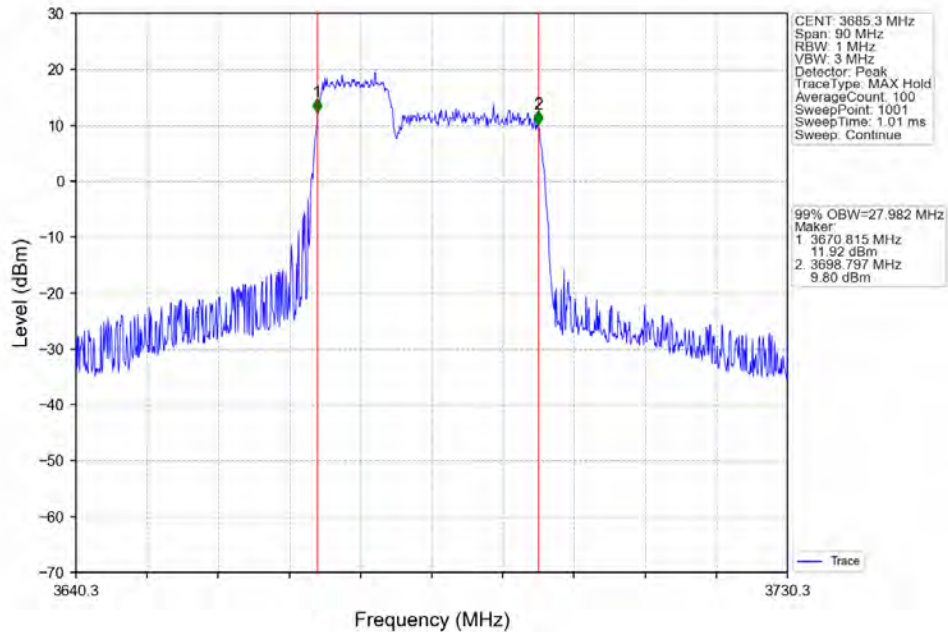
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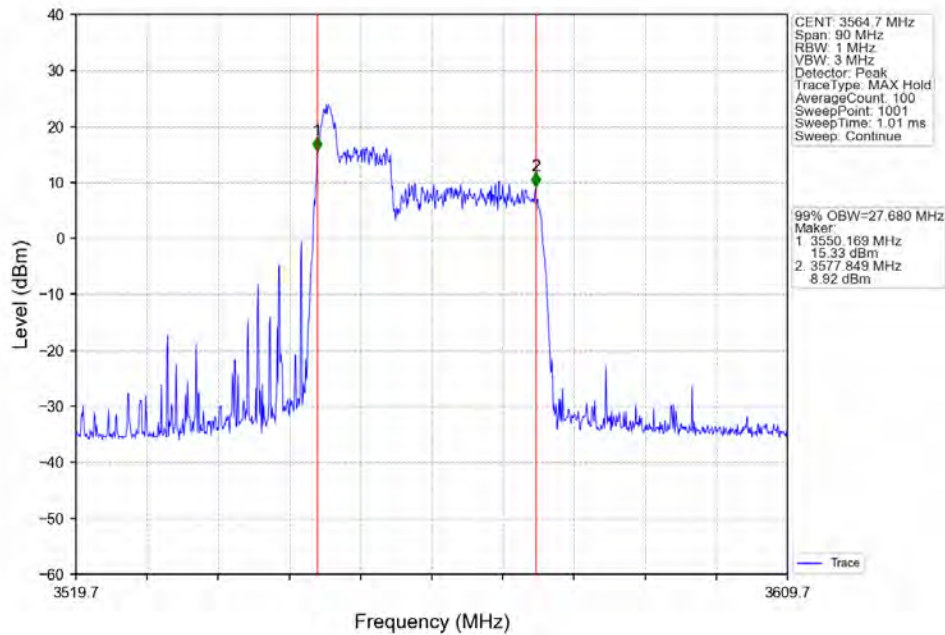
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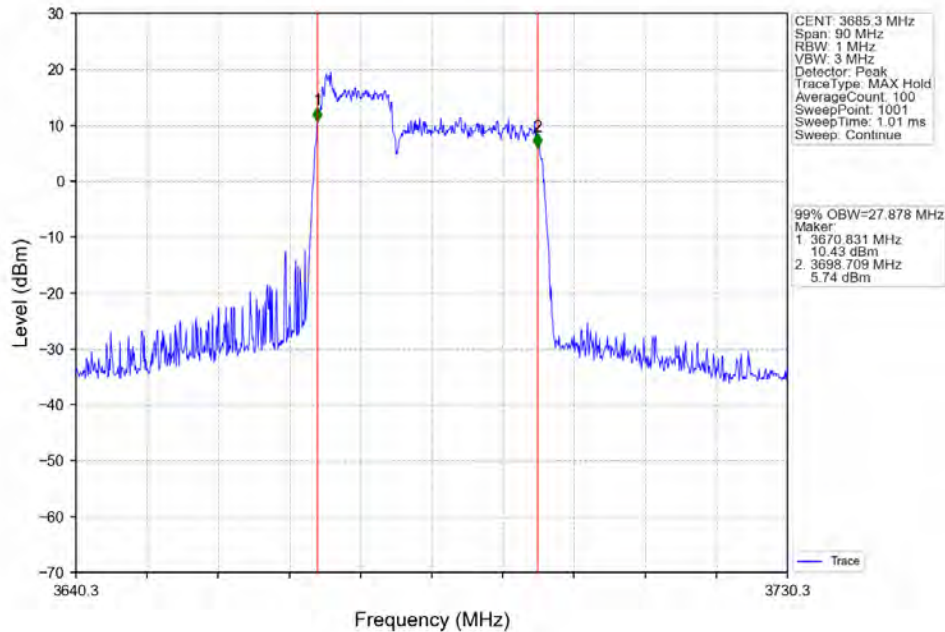
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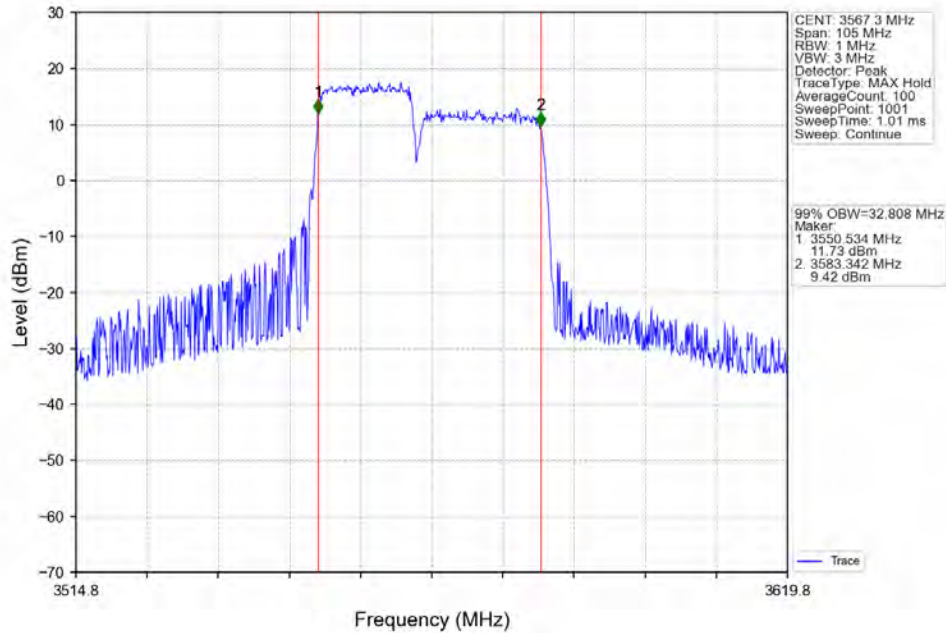
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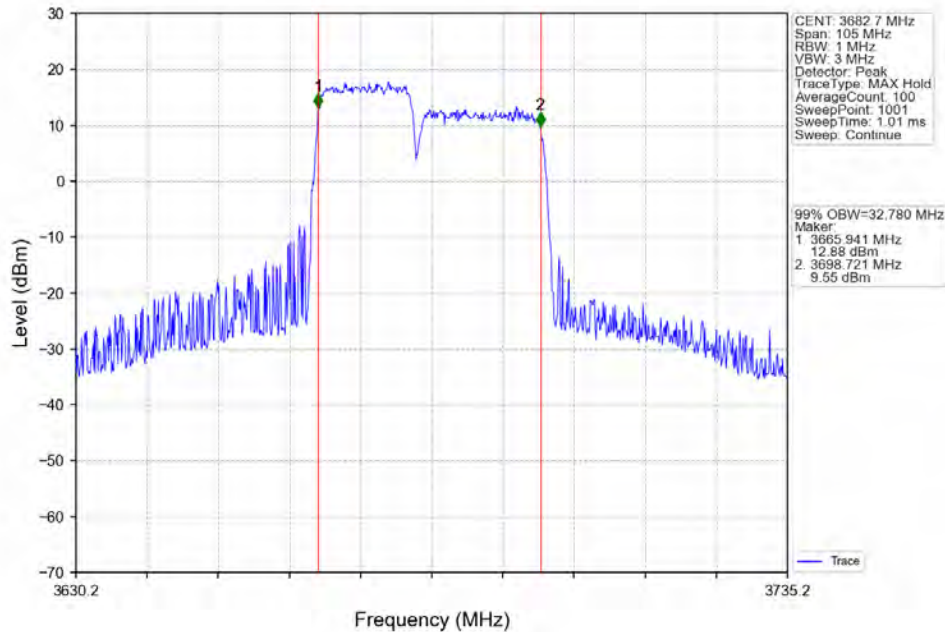
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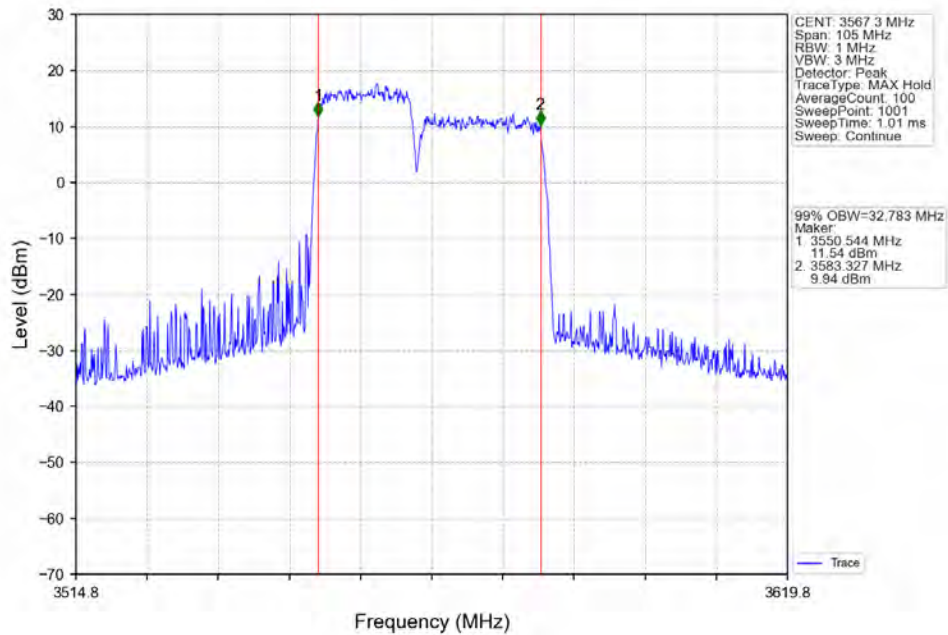
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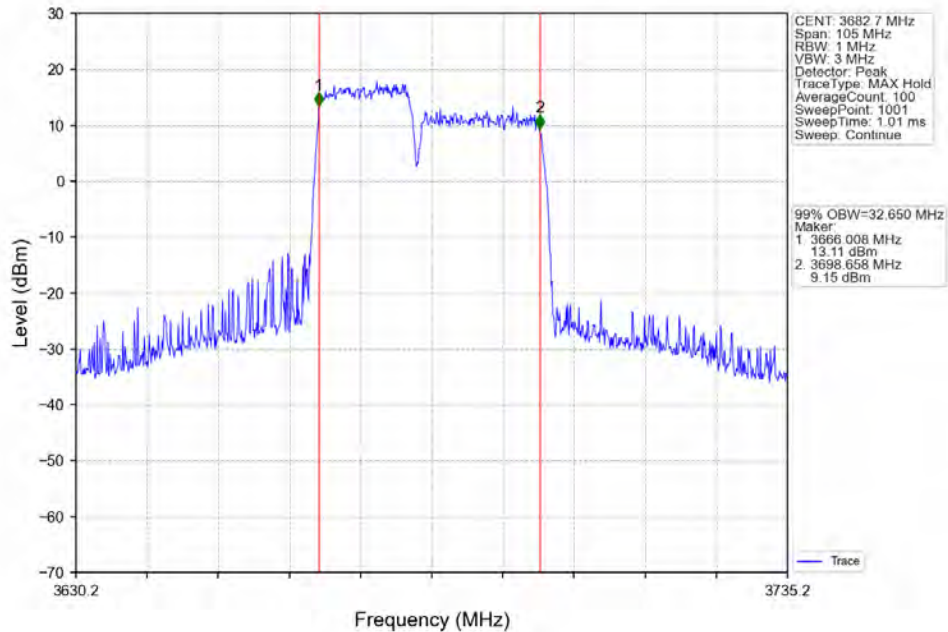
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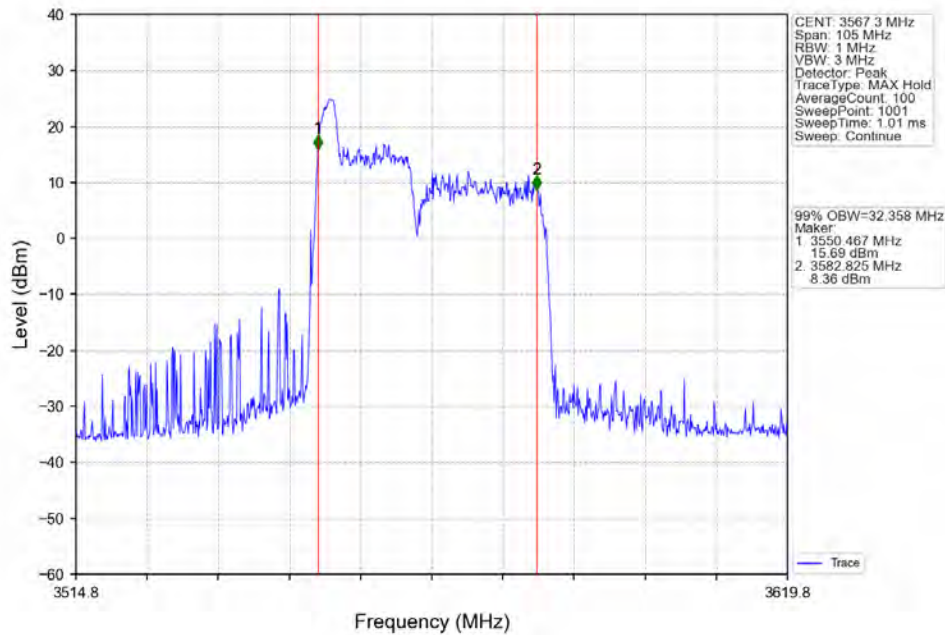
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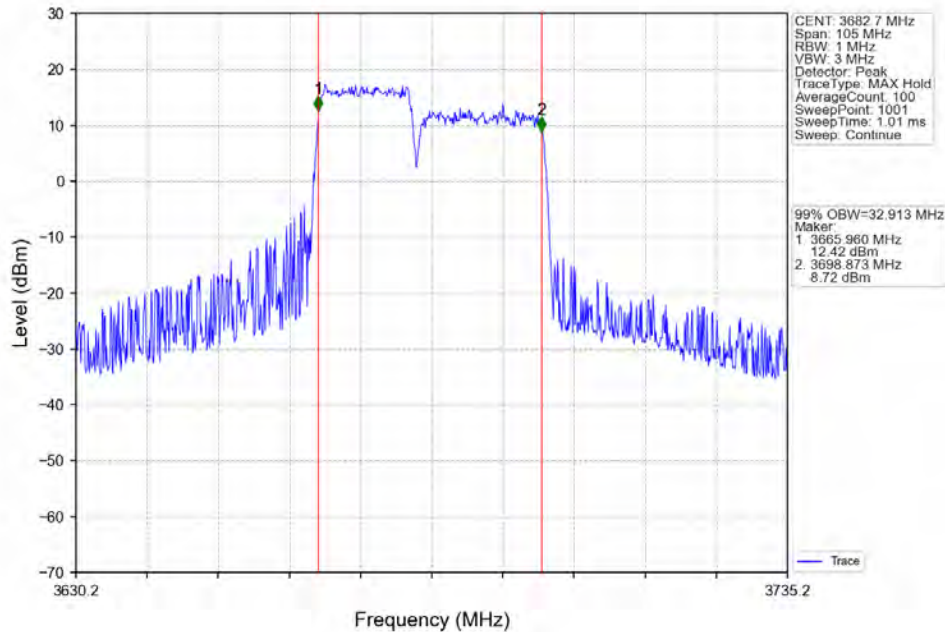
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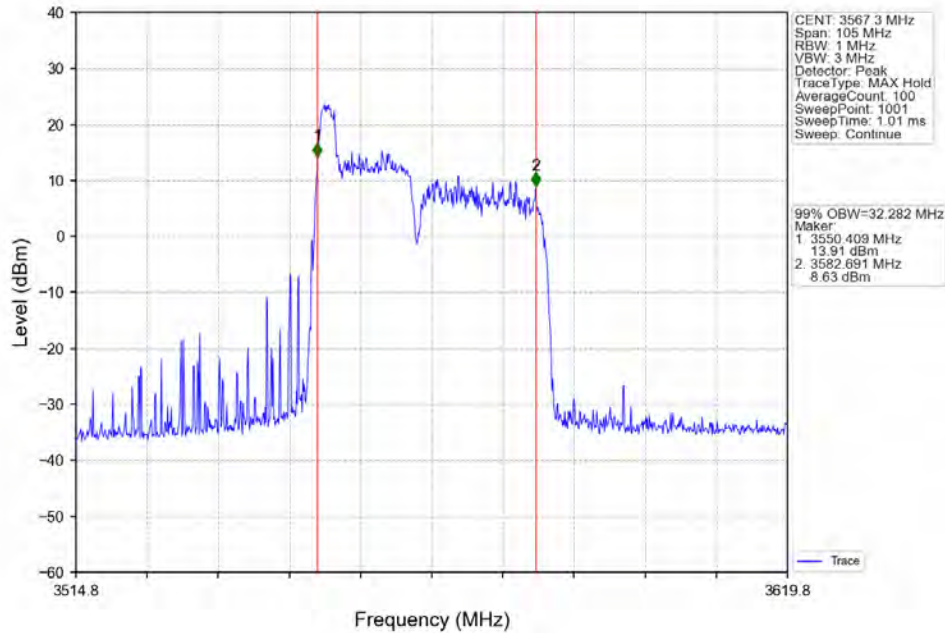
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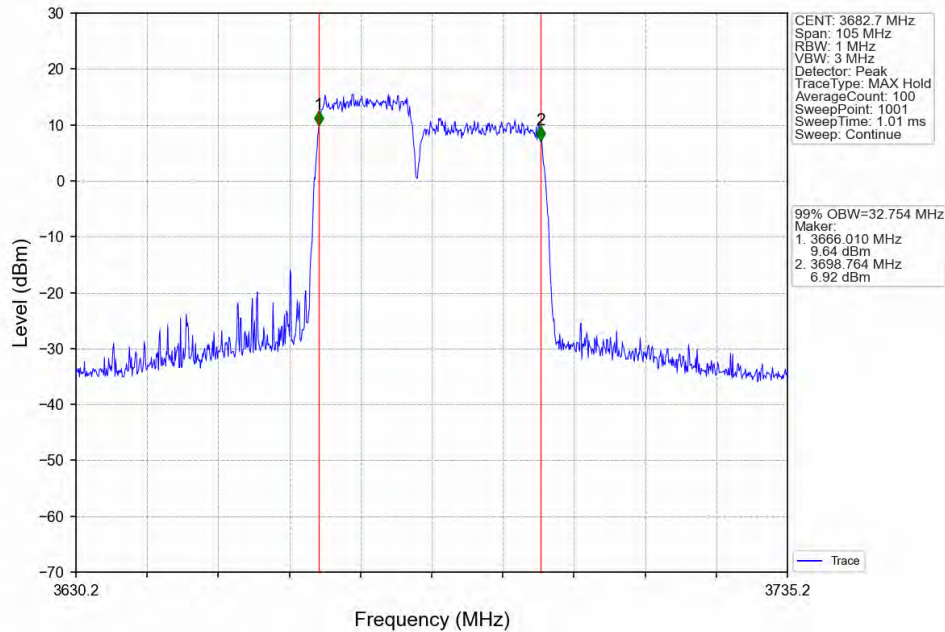
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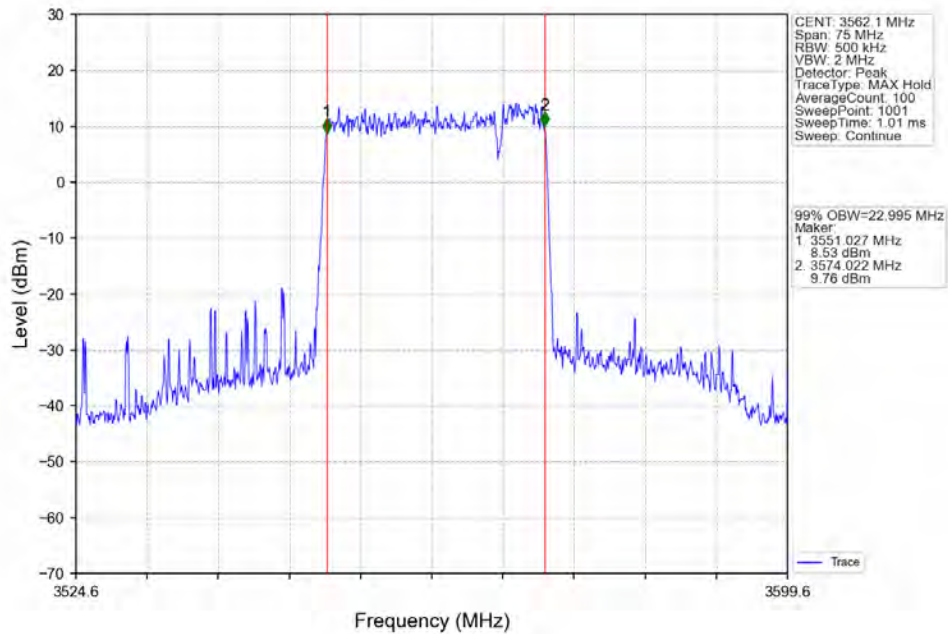
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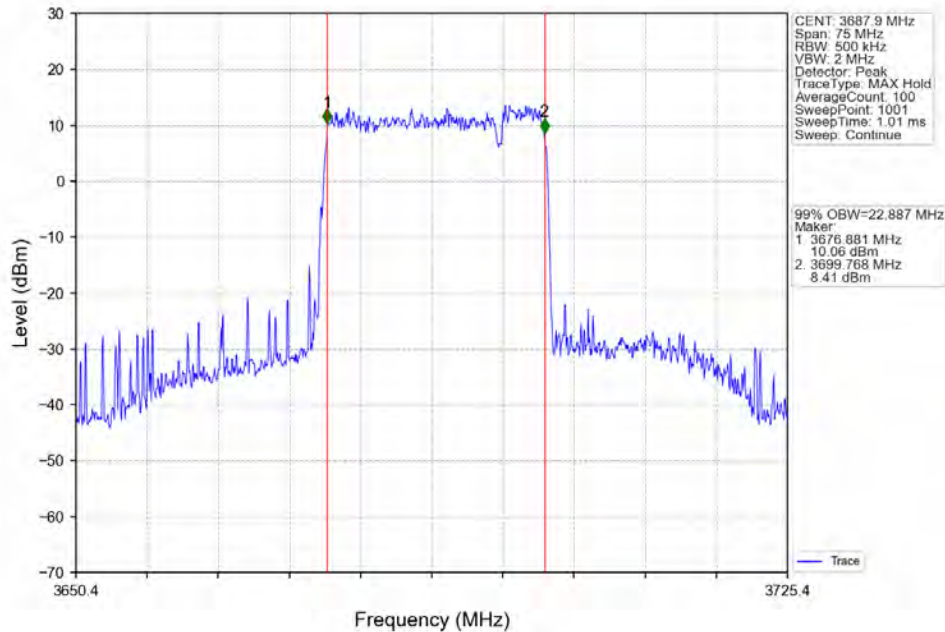
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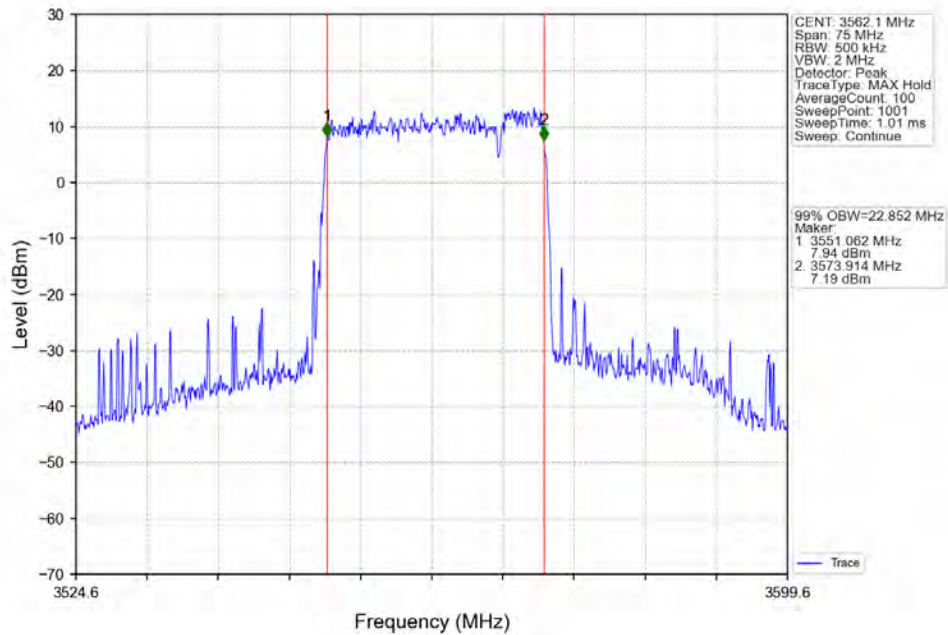
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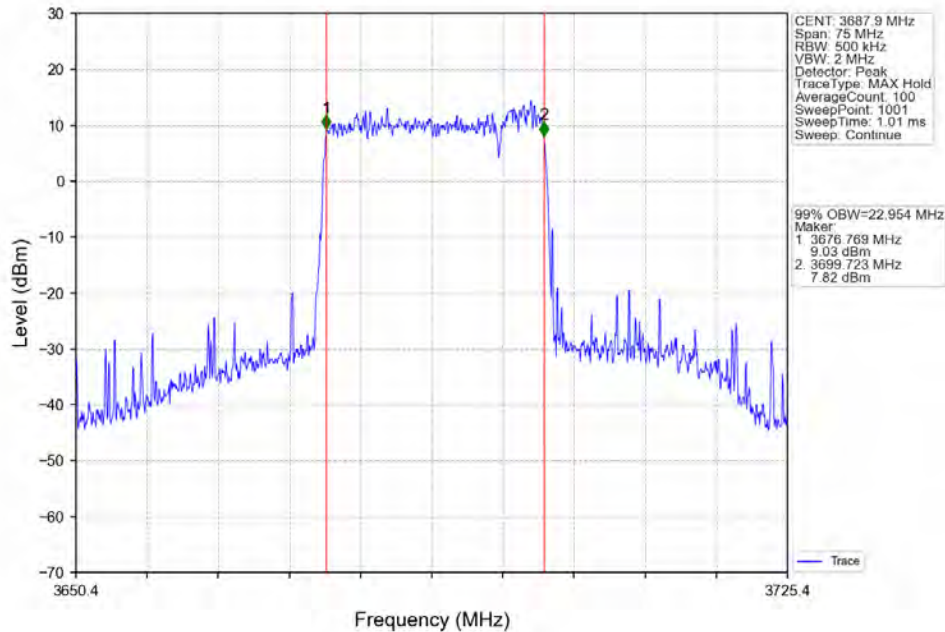
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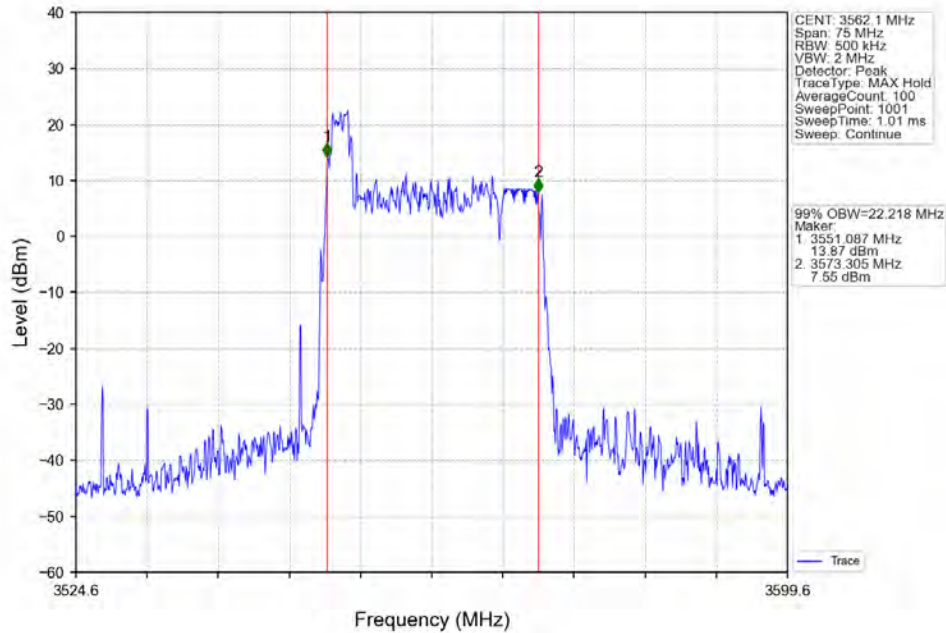
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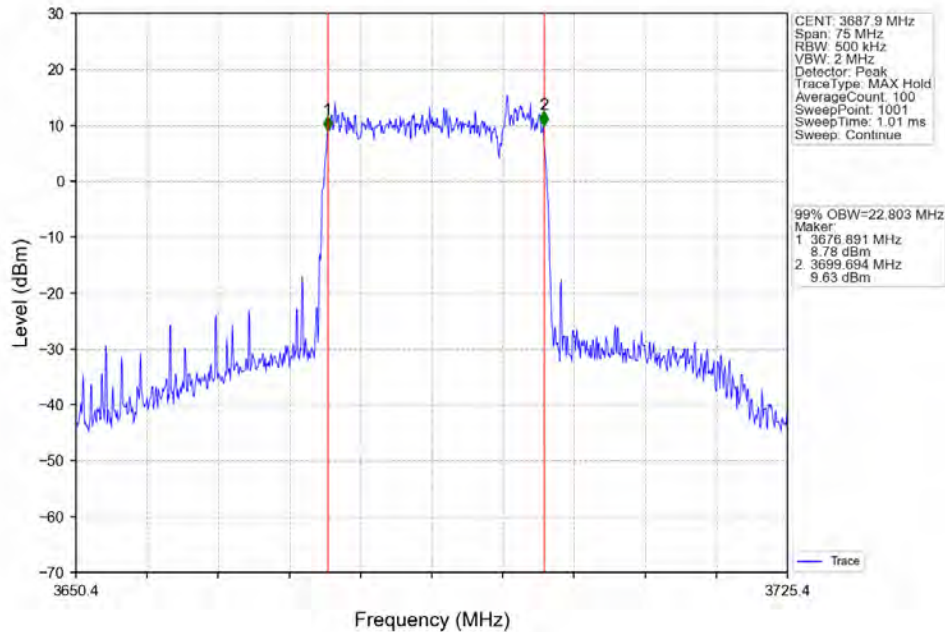
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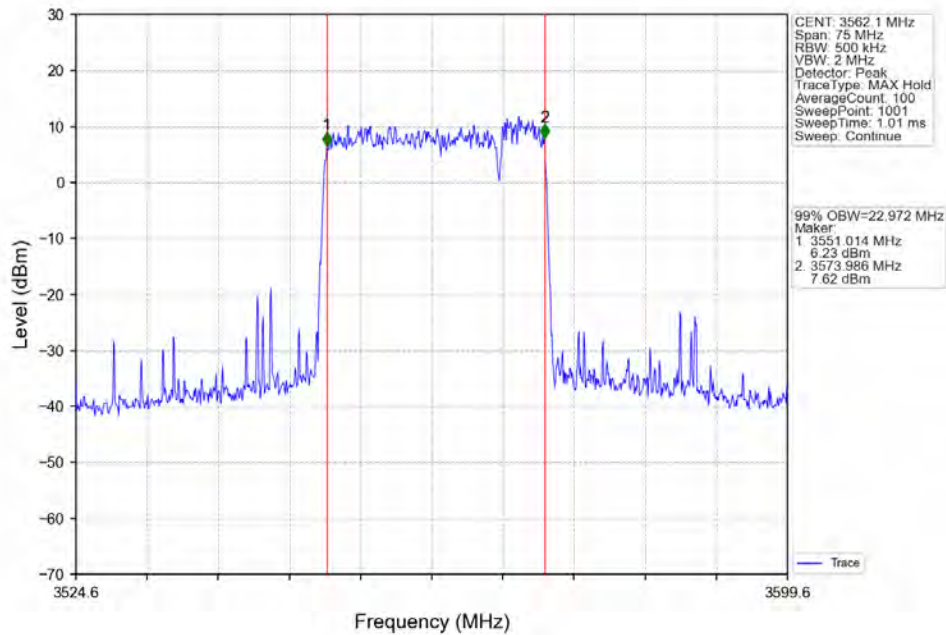
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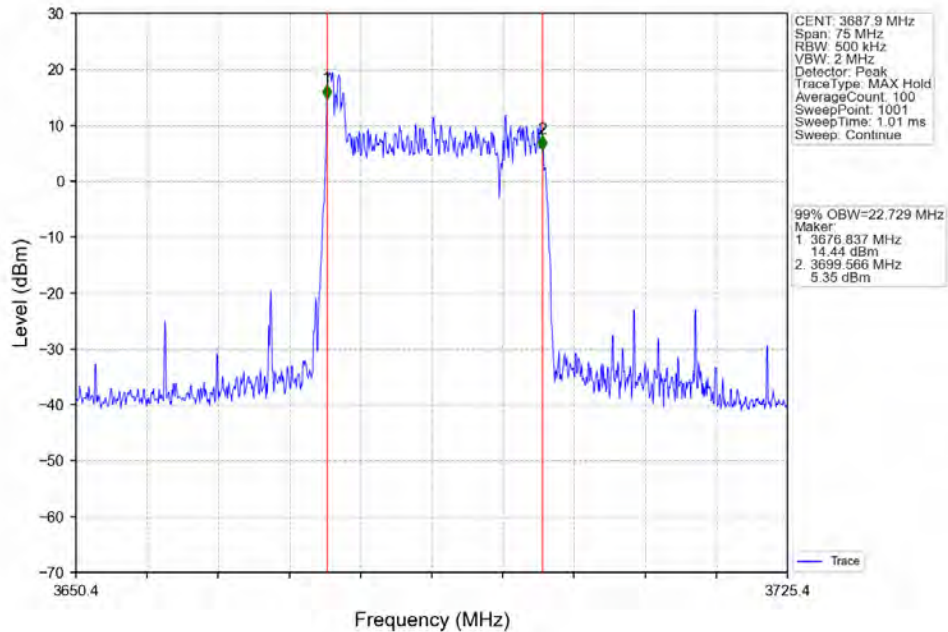
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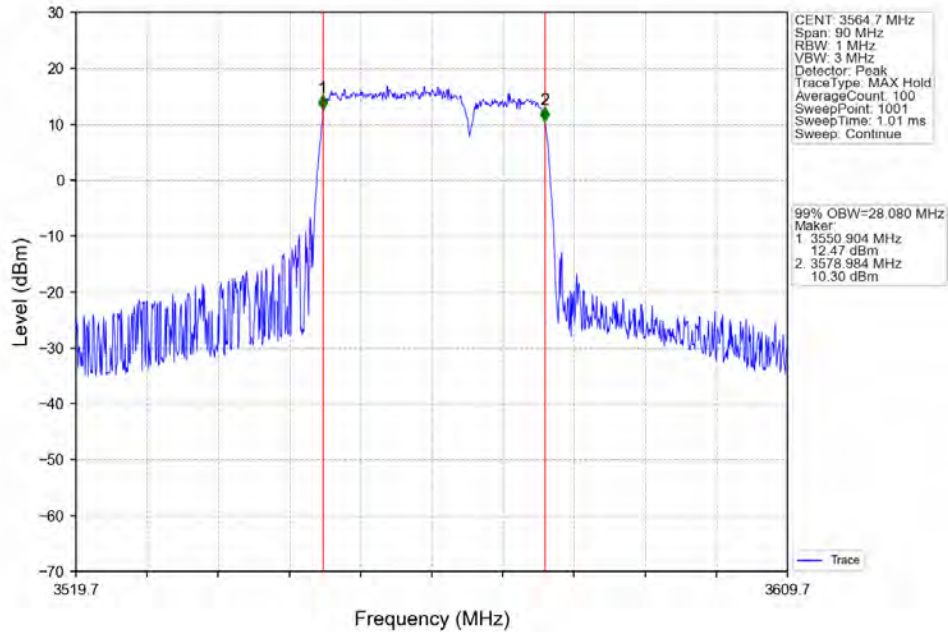
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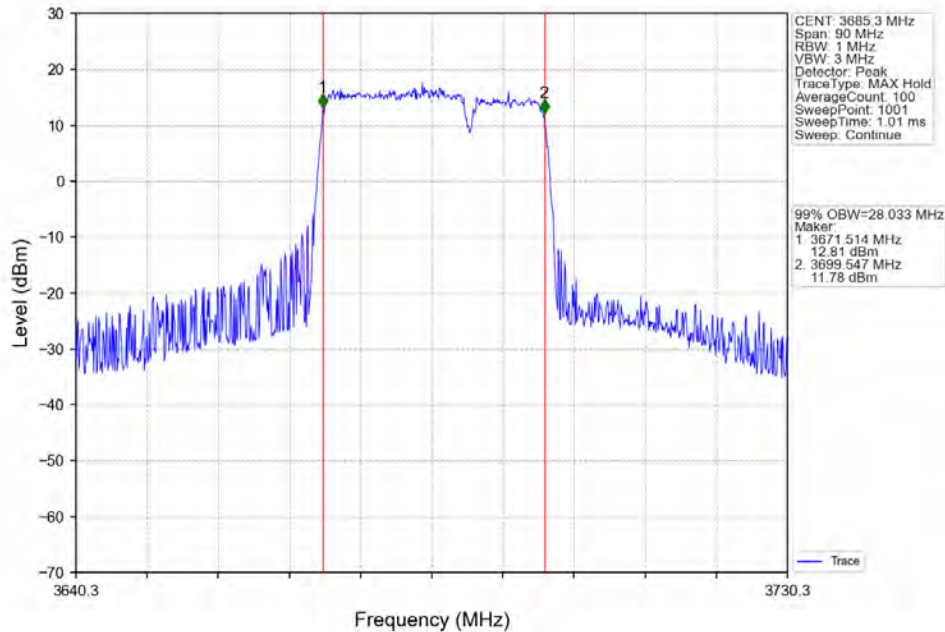
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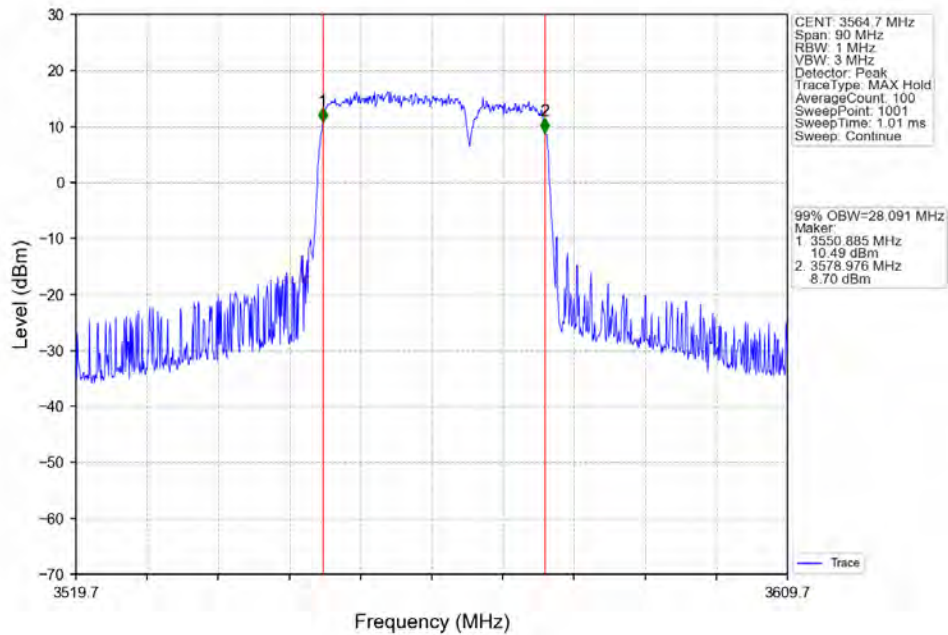
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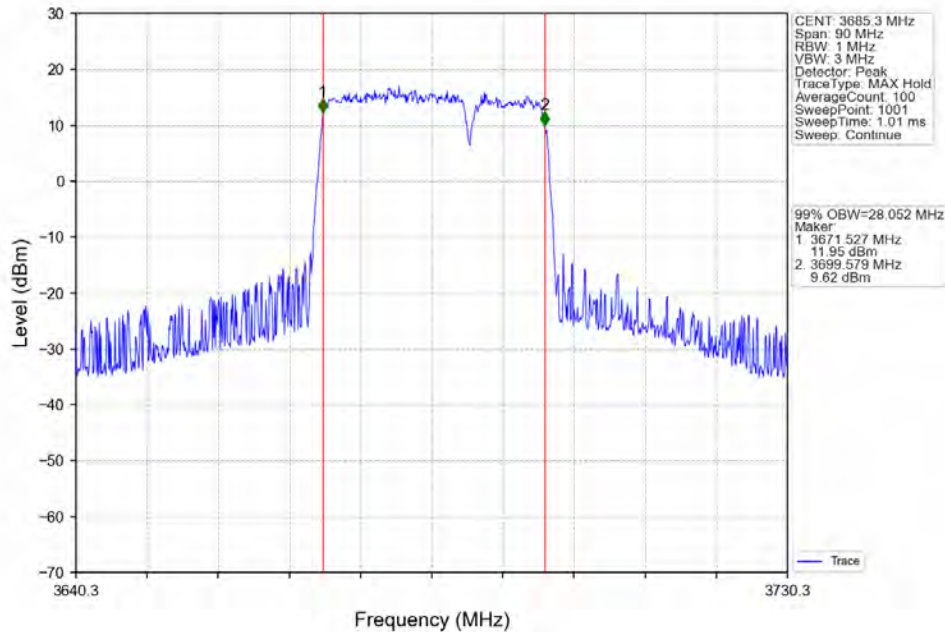
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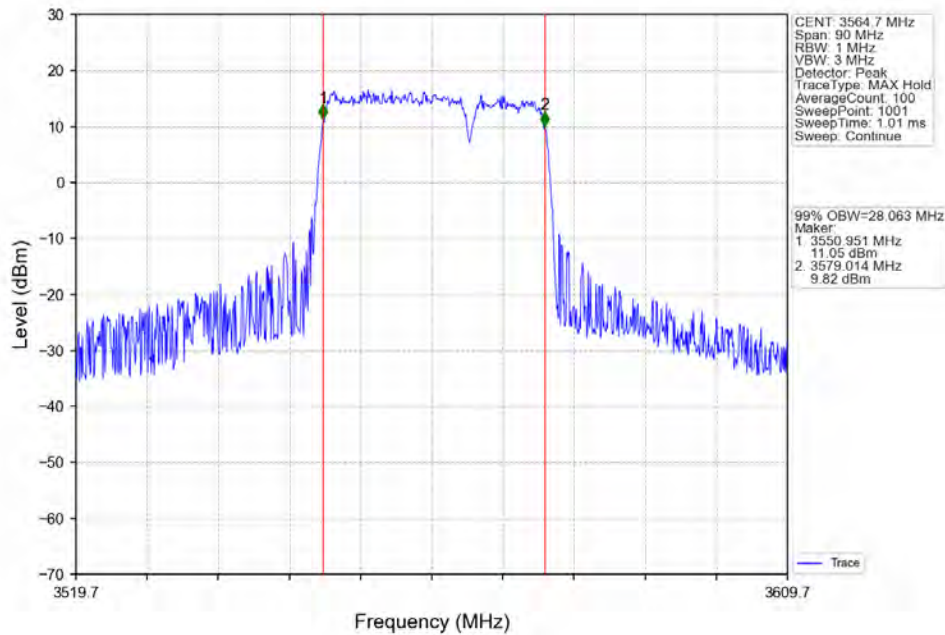
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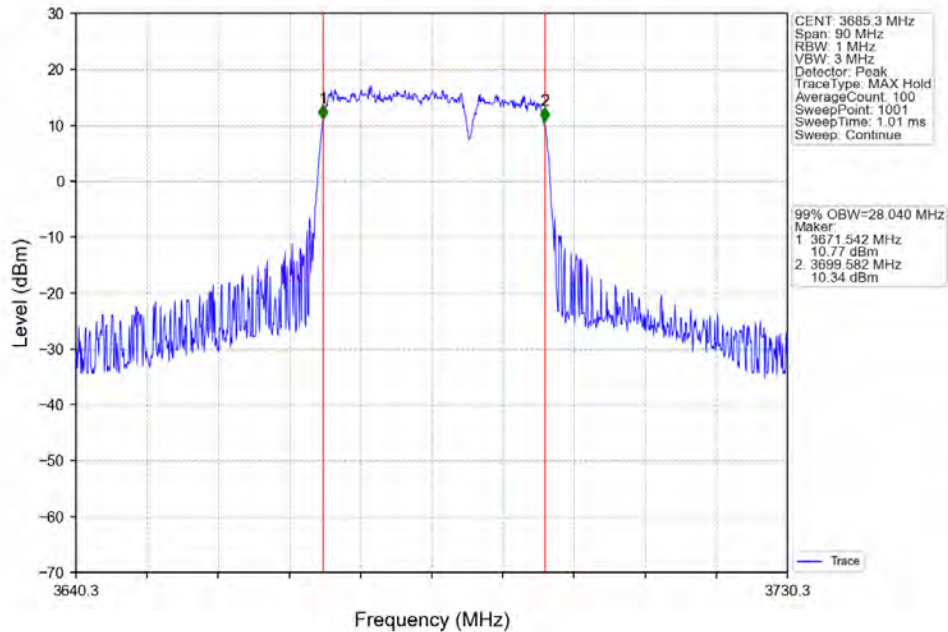
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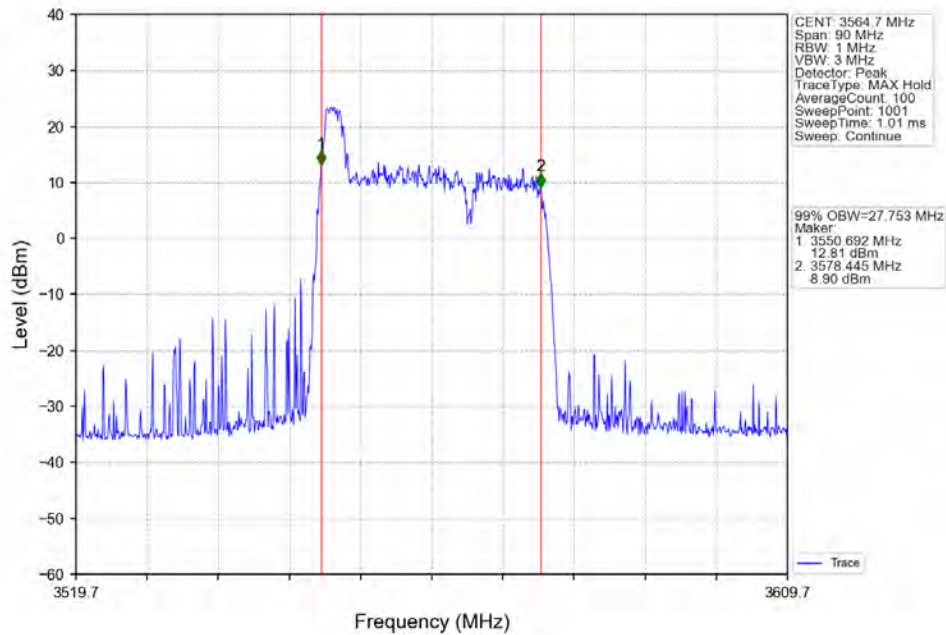
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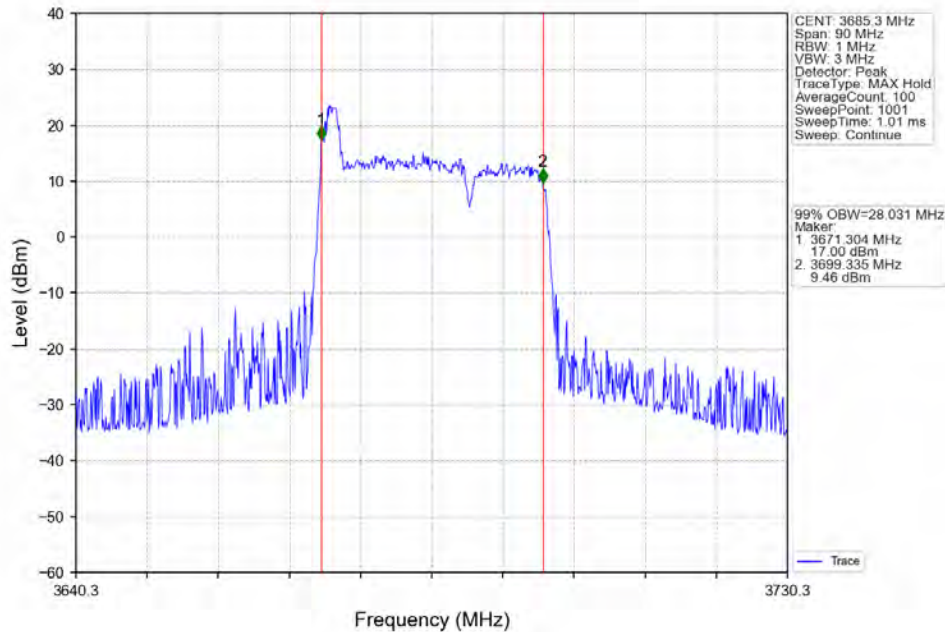
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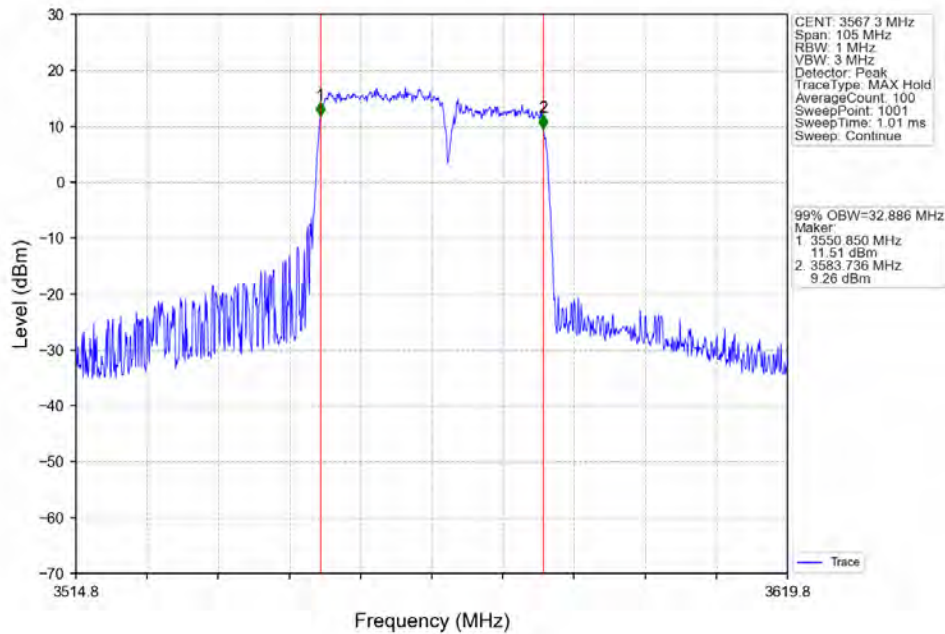
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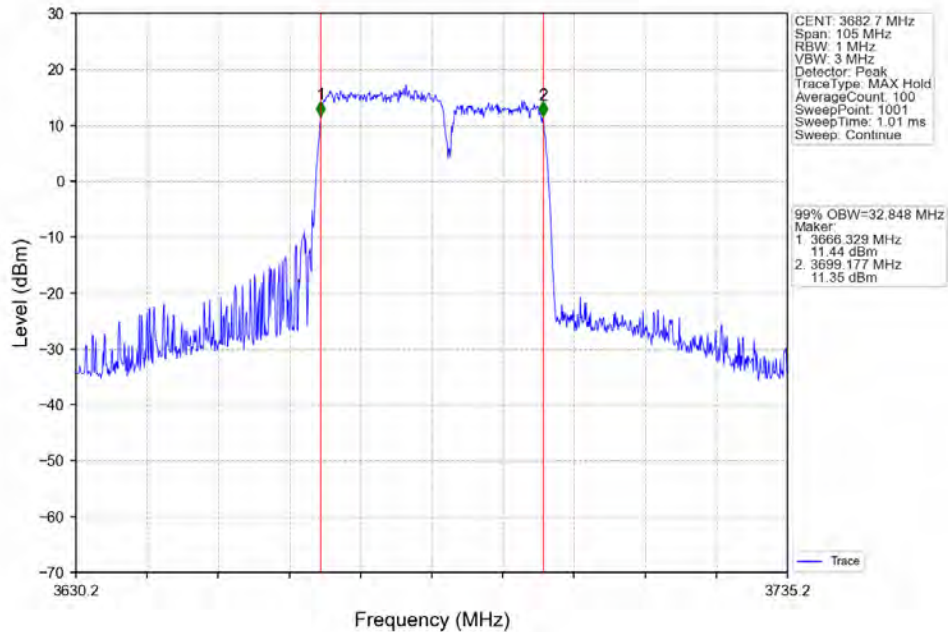
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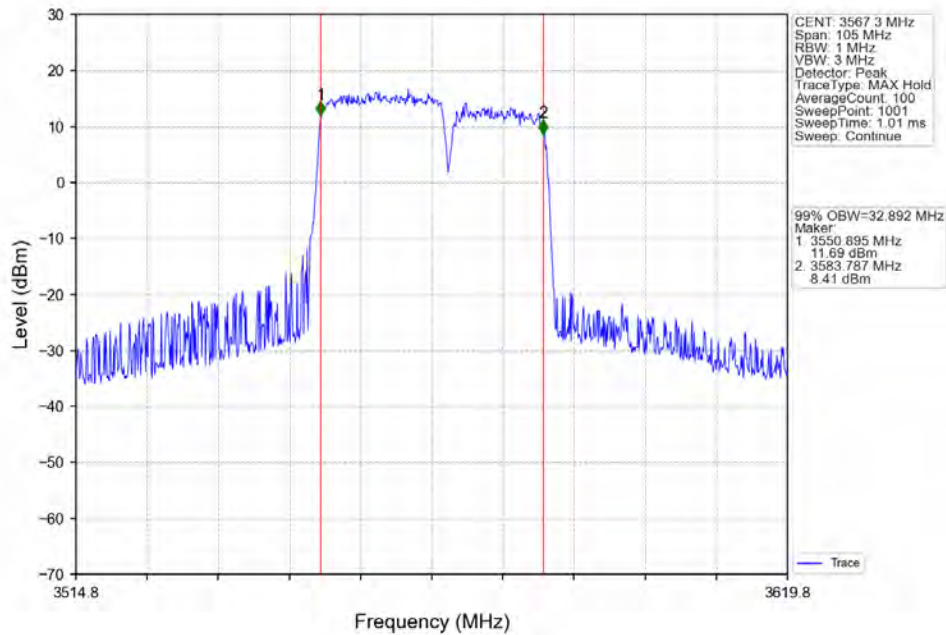
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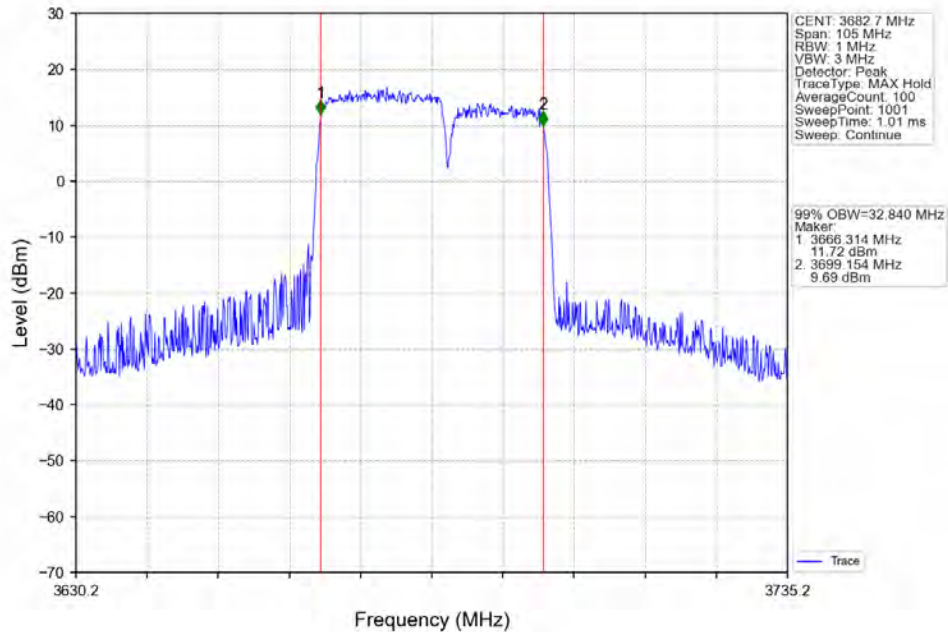
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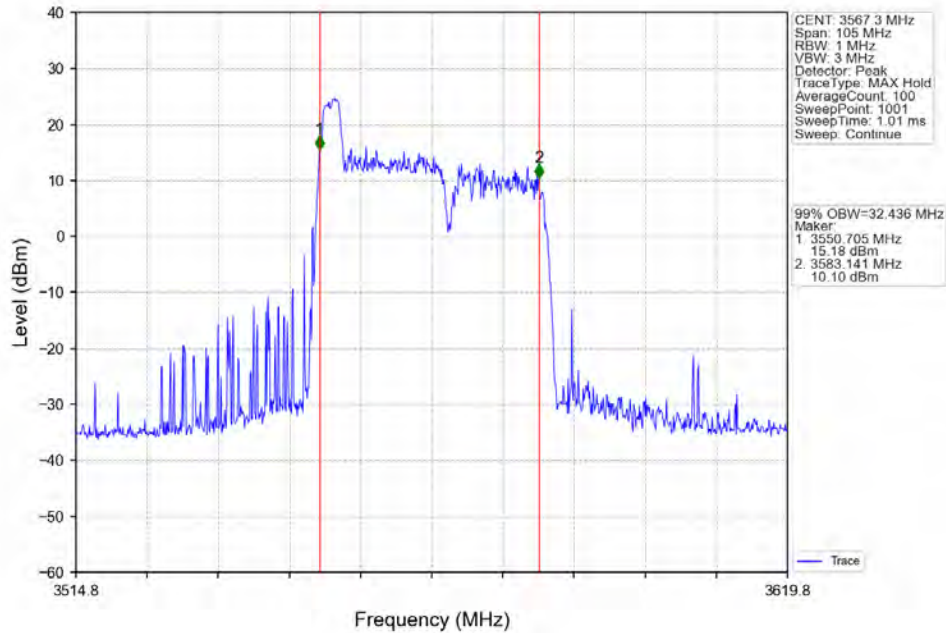
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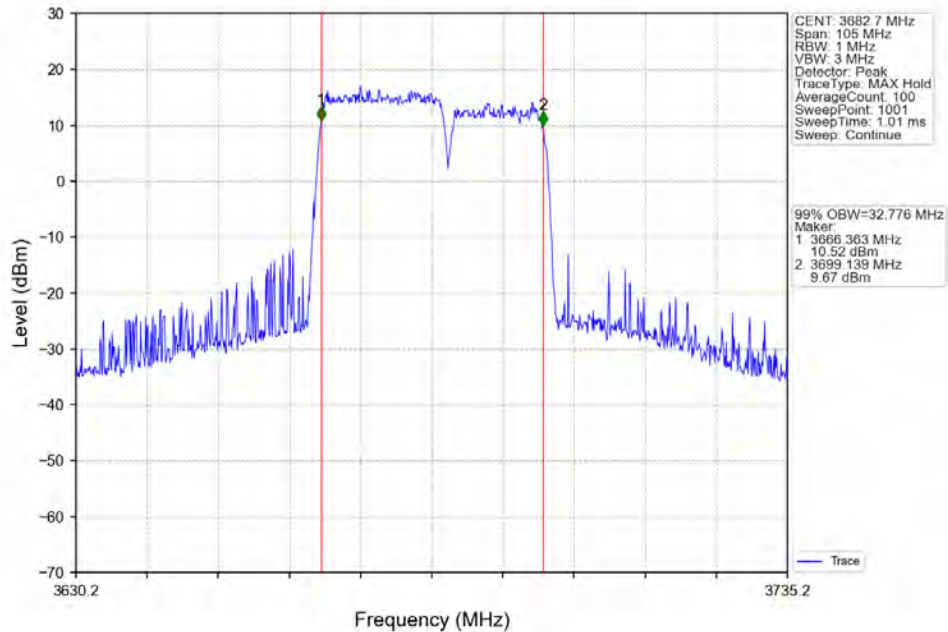
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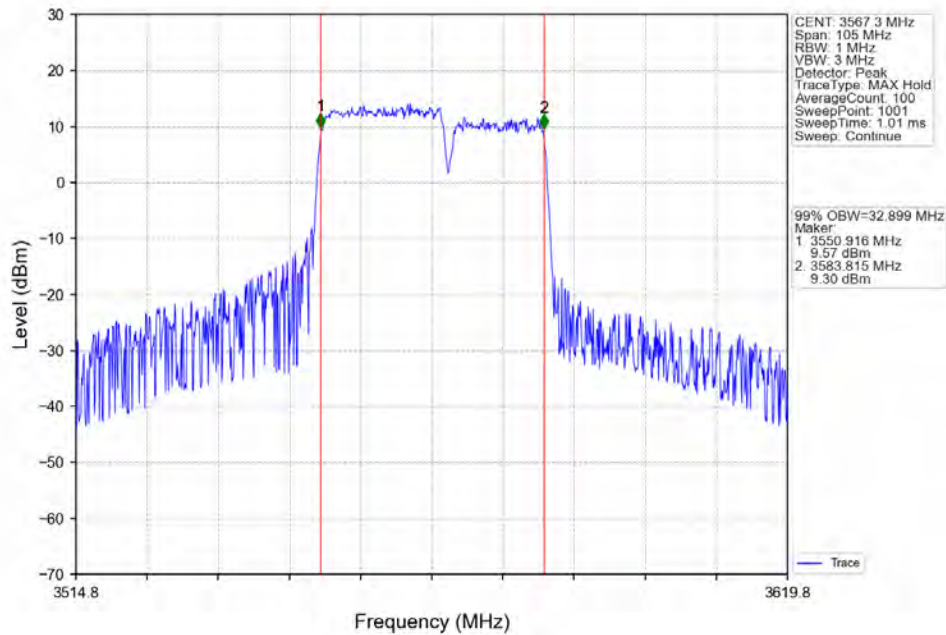
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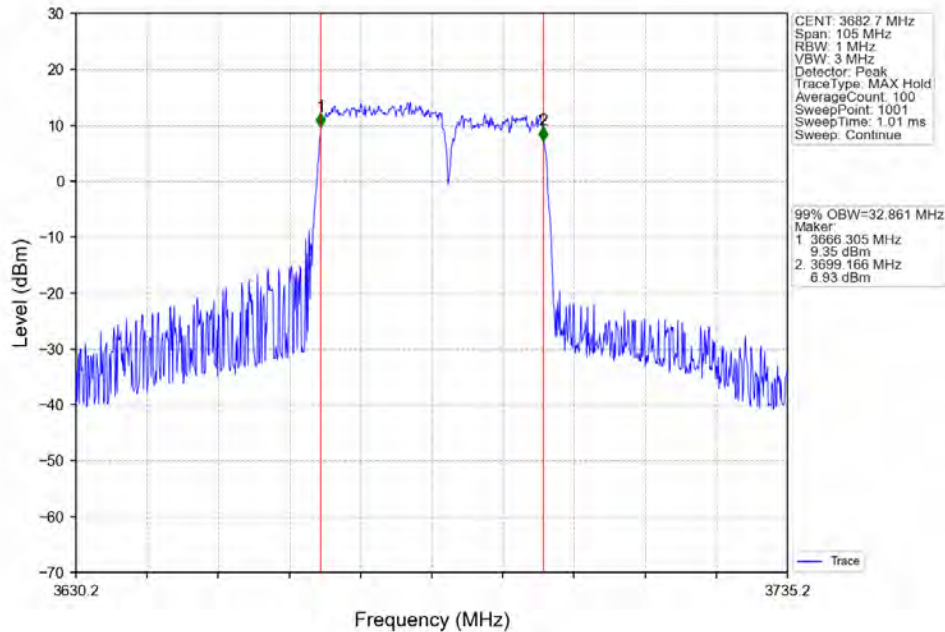
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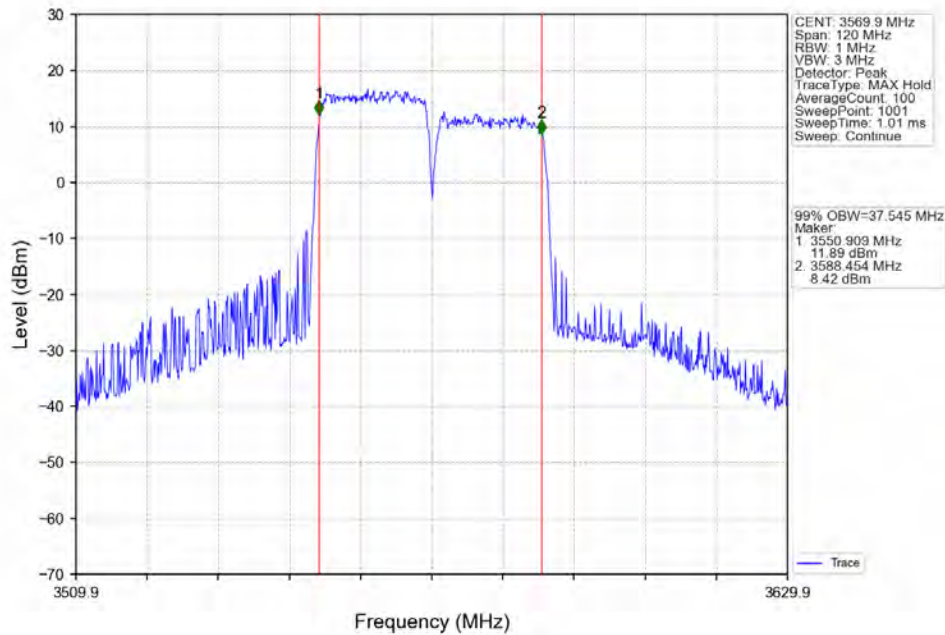
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CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



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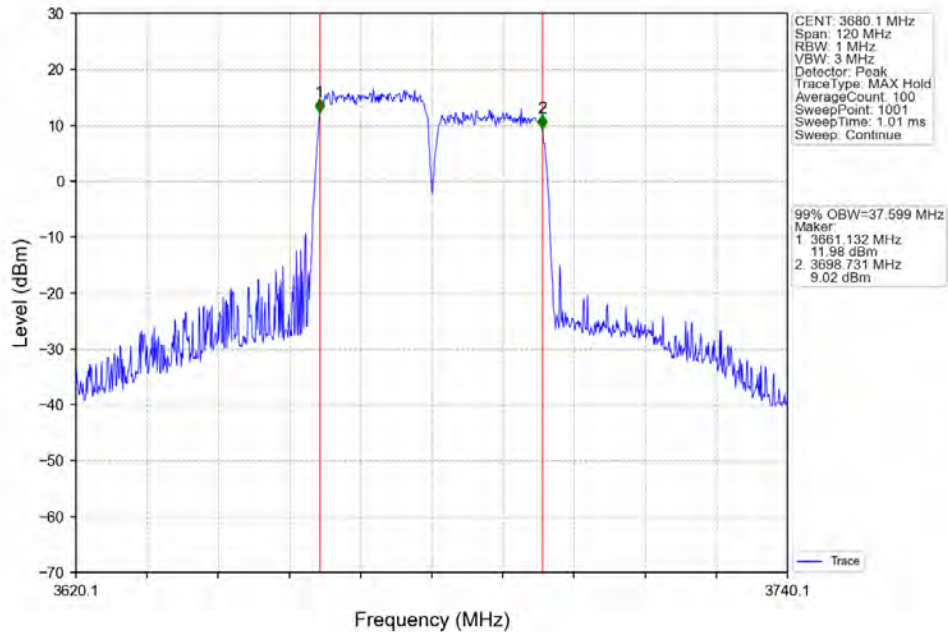
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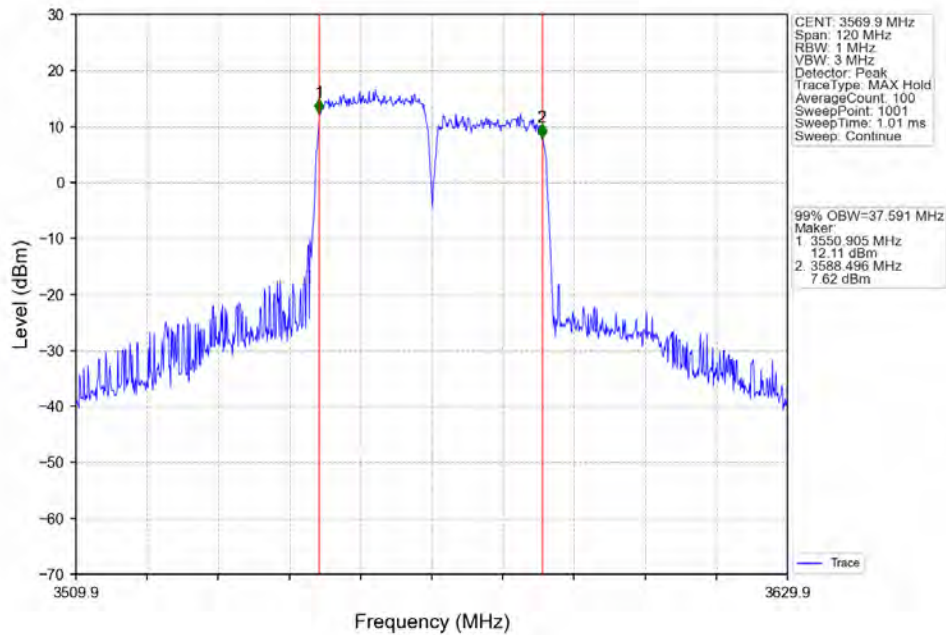
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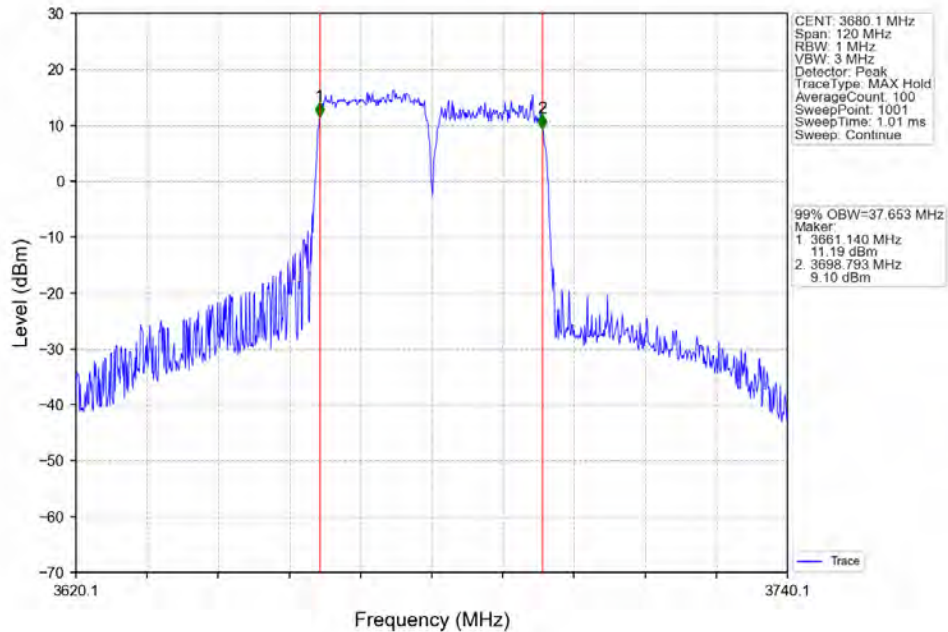
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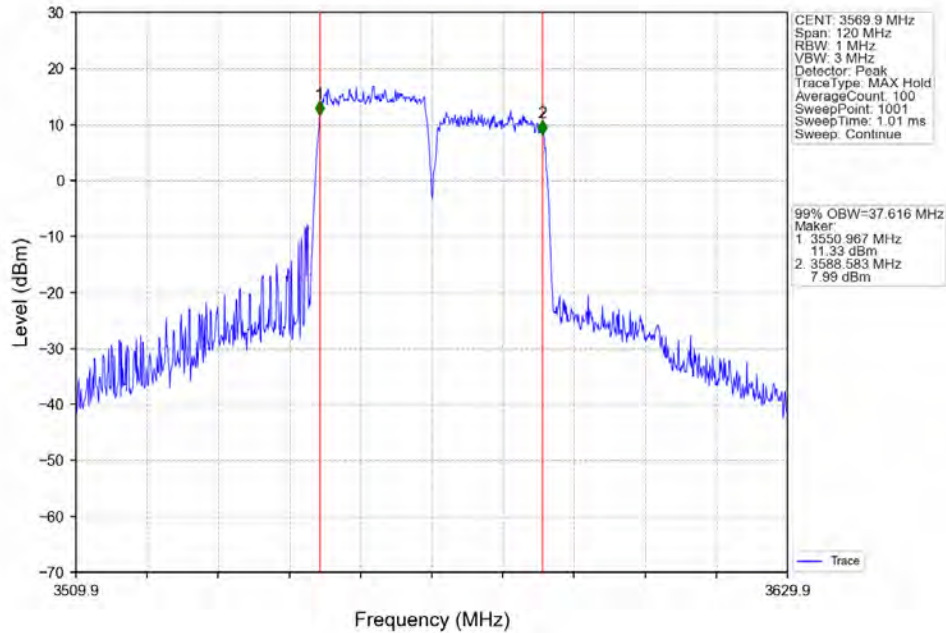
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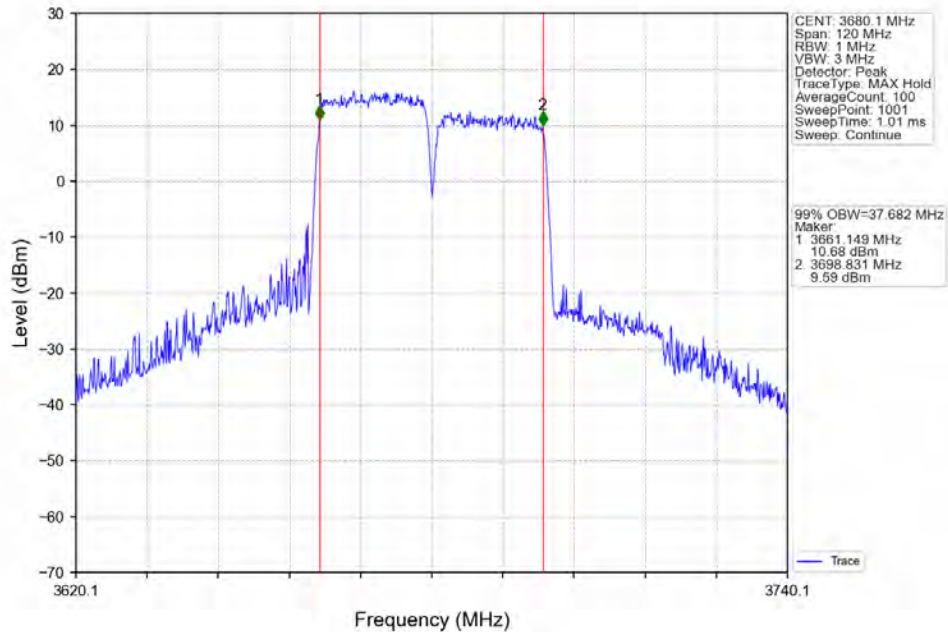
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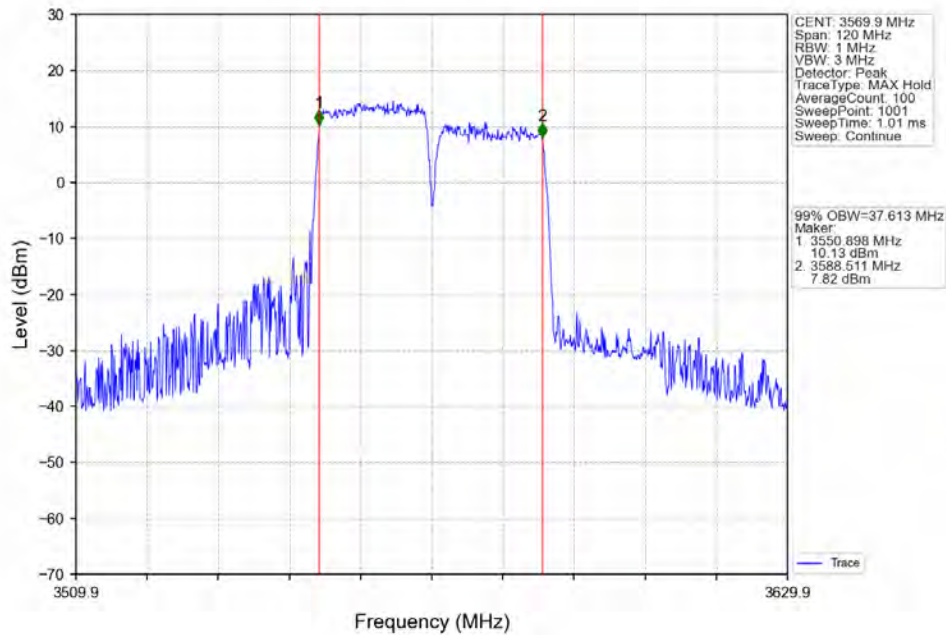
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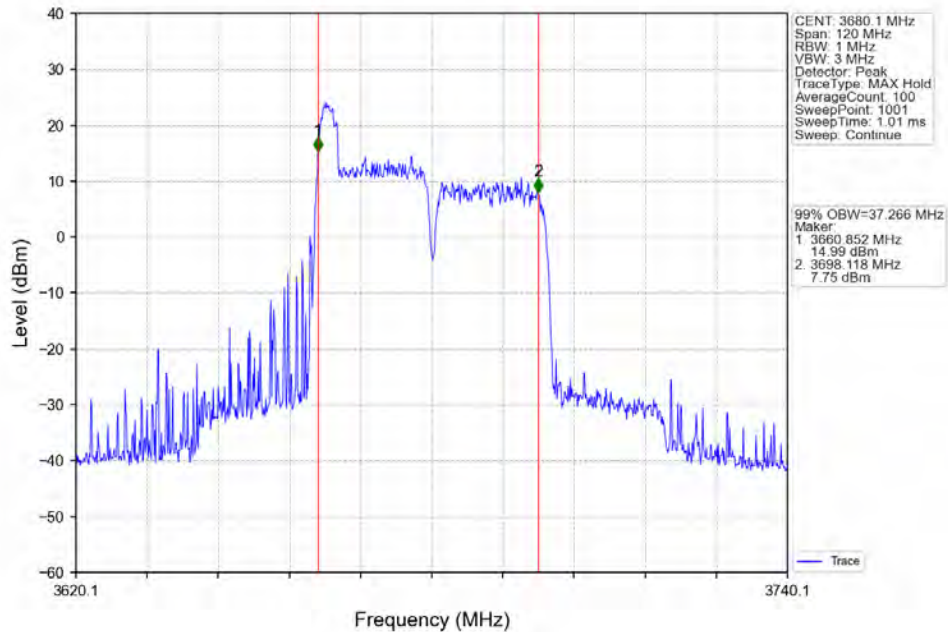
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2.2 CA_48C_NTNV_XDB

2.2.1 Test Result

Band: CA 48C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	25.09	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	27.17	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	27.97	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	29.72	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	27.07	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	24.03	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	23.65	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	23.50	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	30.00	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	30.14	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	30.09	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	30.57	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	30.77	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	30.95	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	30.68	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	29.70	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	36.56	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	36.87	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	34.99	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	35.00	/	Pass



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	CC1: 64QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	34.89	/	Pass
	CC2: 64QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	38.80	/	Pass
	CC1: 256QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	34.59	/	Pass
	CC2: 256QAM	CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	34.96	/	Pass
CC1:20 CC2:5	CC1: QPSK	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.20	/	Pass
	CC2: QPSK	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	24.31	/	Pass
	CC1: 16QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.26	/	Pass
	CC2: 16QAM	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	24.61	/	Pass
	CC1: 64QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	23.49	/	Pass
	CC2: 64QAM	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	24.06	/	Pass
	CC1: 256QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.06	/	Pass
	CC2: 256QAM	CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	23.78	/	Pass
CC1:20 CC2:10	CC1: QPSK	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	31.37	/	Pass
	CC2: QPSK	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	31.14	/	Pass
	CC1: 16QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	30.70	/	Pass
	CC2: 16QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	30.33	/	Pass
	CC1: 64QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	31.64	/	Pass
	CC2: 64QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	31.15	/	Pass
	CC1: 256QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	29.34	/	Pass
	CC2: 256QAM	CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	29.56	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	36.01	/	Pass
	CC2: QPSK	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	35.34	/	Pass
	CC1: 16QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	35.40	/	Pass
	CC2: 16QAM	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	35.09	/	Pass
	CC1: 64QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	34.85	/	Pass



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	CC2: 64QAM	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	35.19	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	36.24	/	Pass
CC1:20 CC2:20	CC2: 256QAM	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	36.30	/	Pass
	CC1: QPSK	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	41.17	/	Pass
	CC2: QPSK	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	41.23	/	Pass
	CC1: 16QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	40.05	/	Pass
	CC2: 16QAM	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	40.90	/	Pass
	CC1: 64QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	41.29	/	Pass
	CC2: 64QAM	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	41.23	/	Pass
	CC1: 256QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	40.52	/	Pass
	CC2: 256QAM	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	39.98	/	Pass



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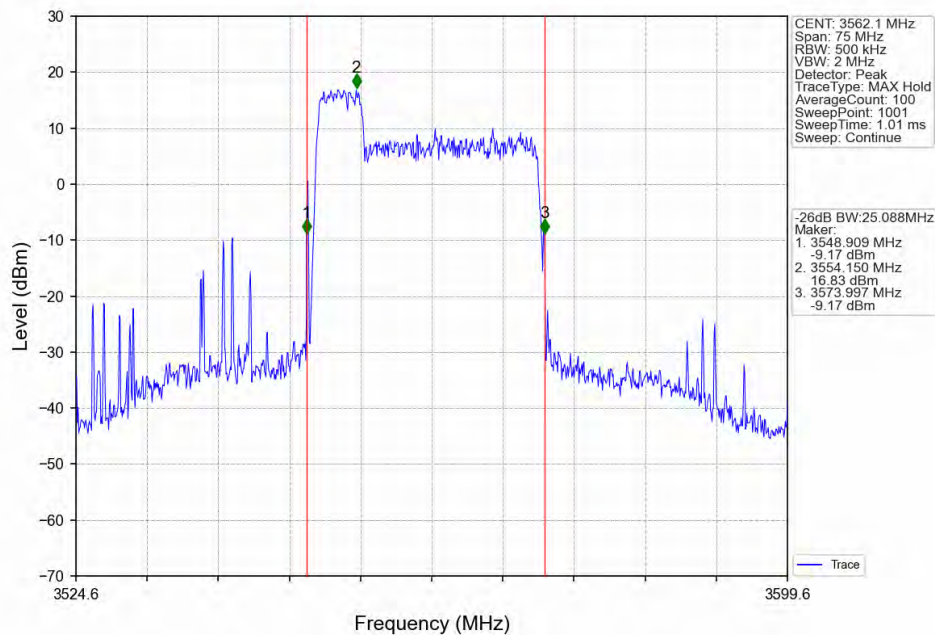
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2.2.2 Test Graph

CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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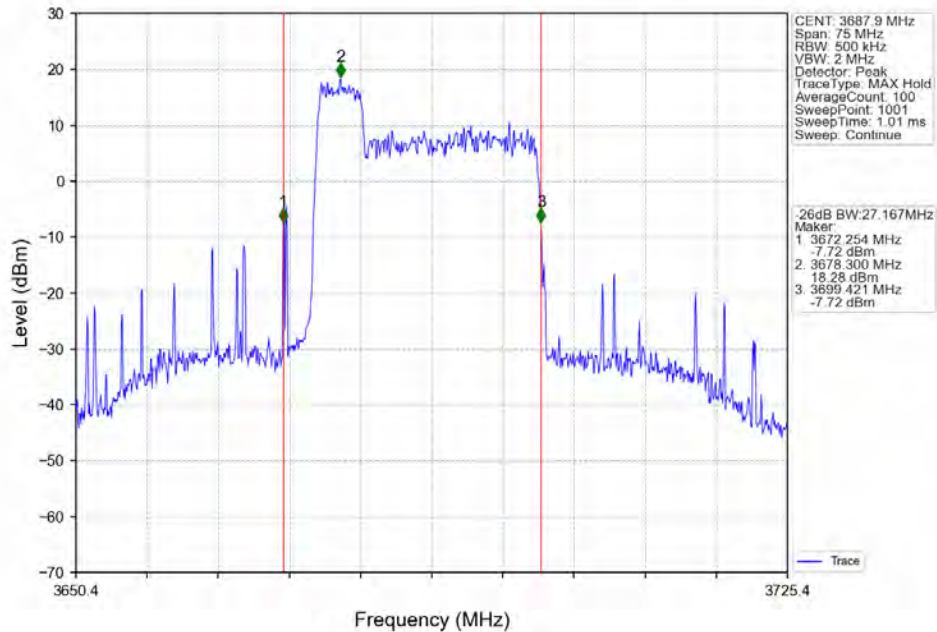
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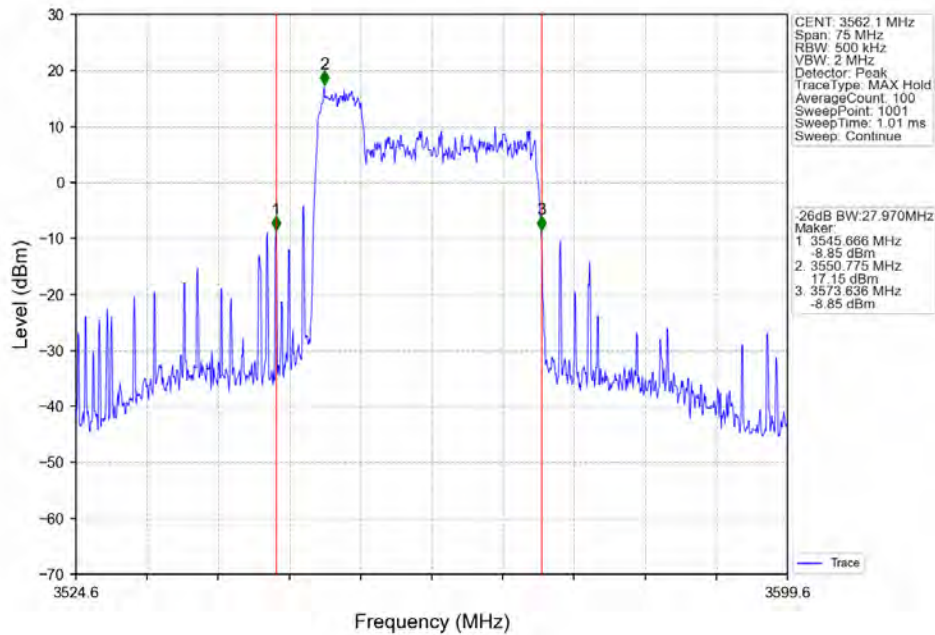
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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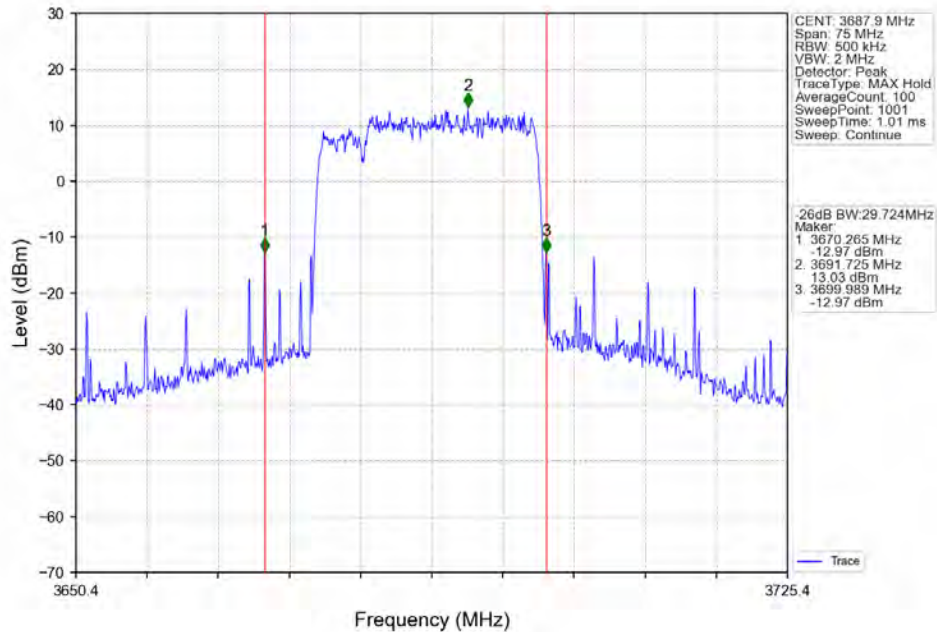
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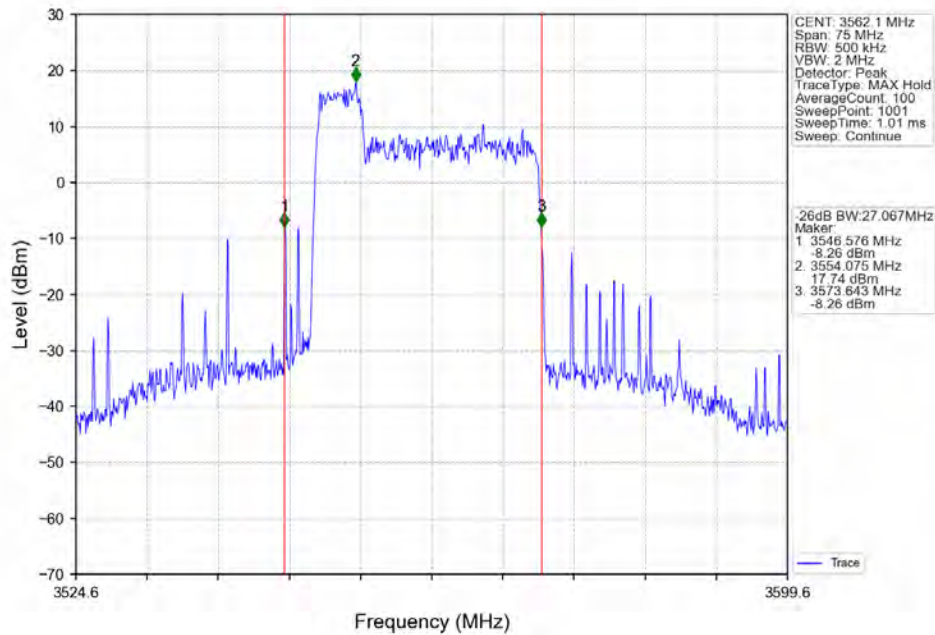
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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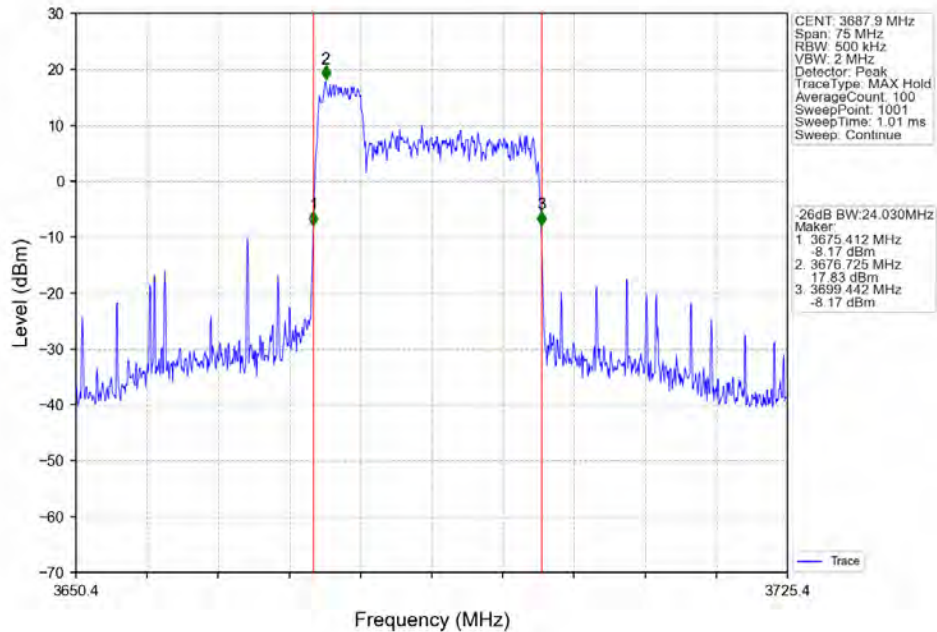
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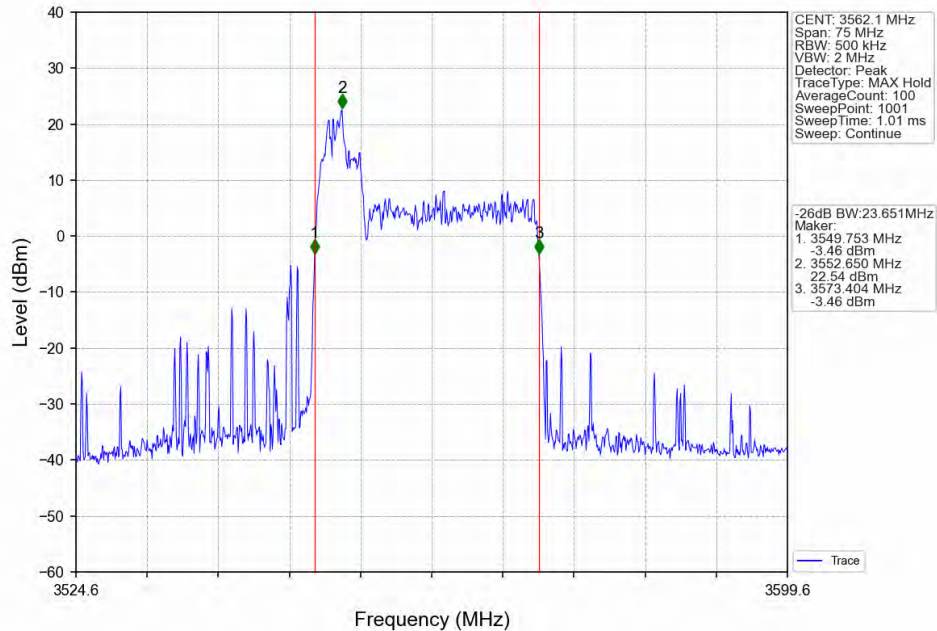
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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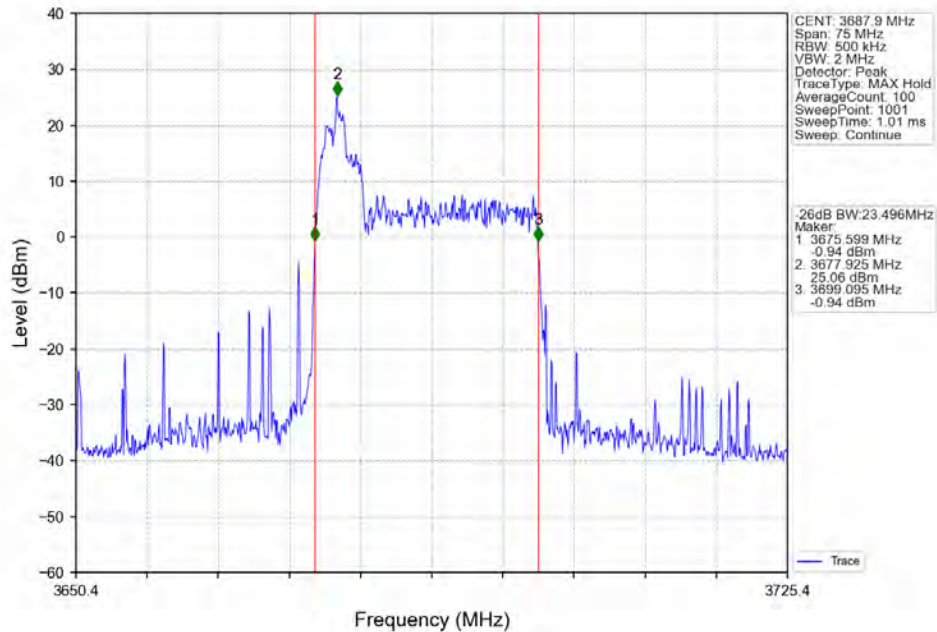
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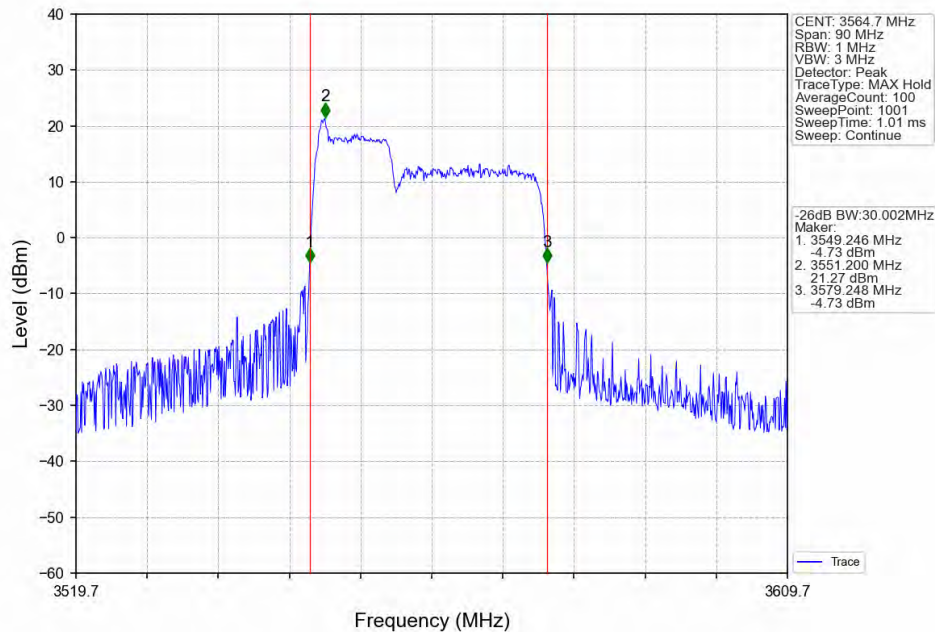
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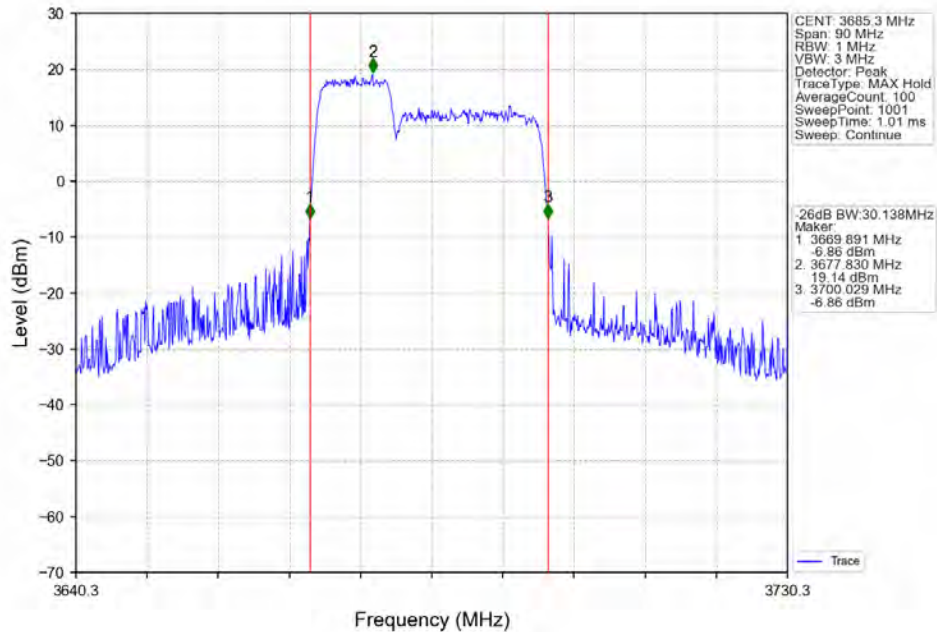
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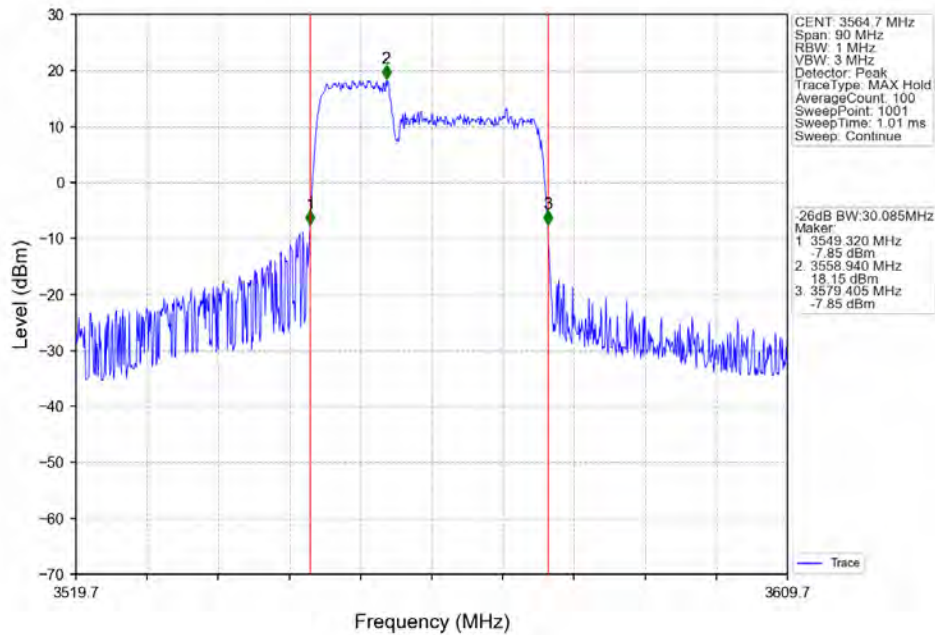
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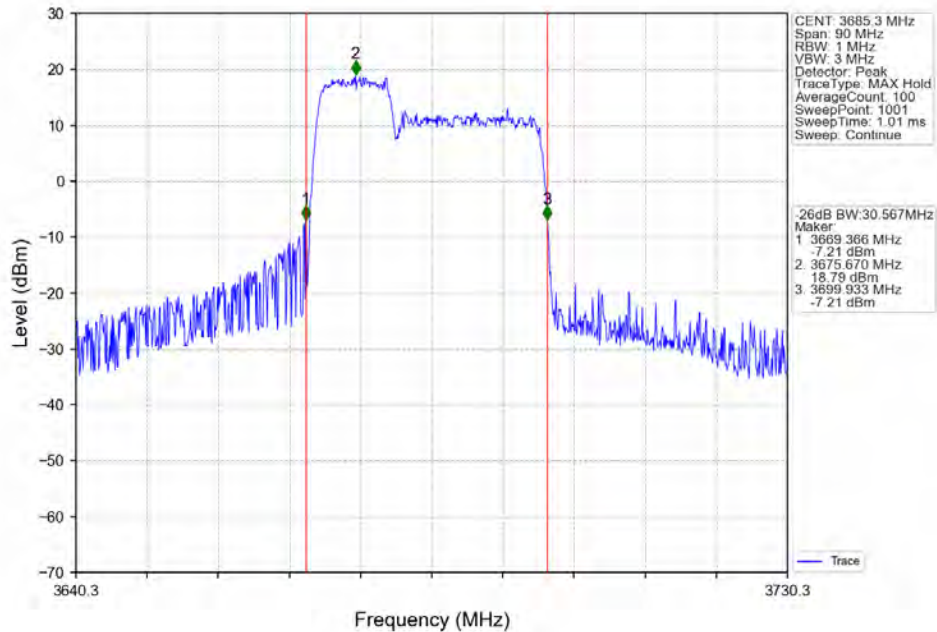
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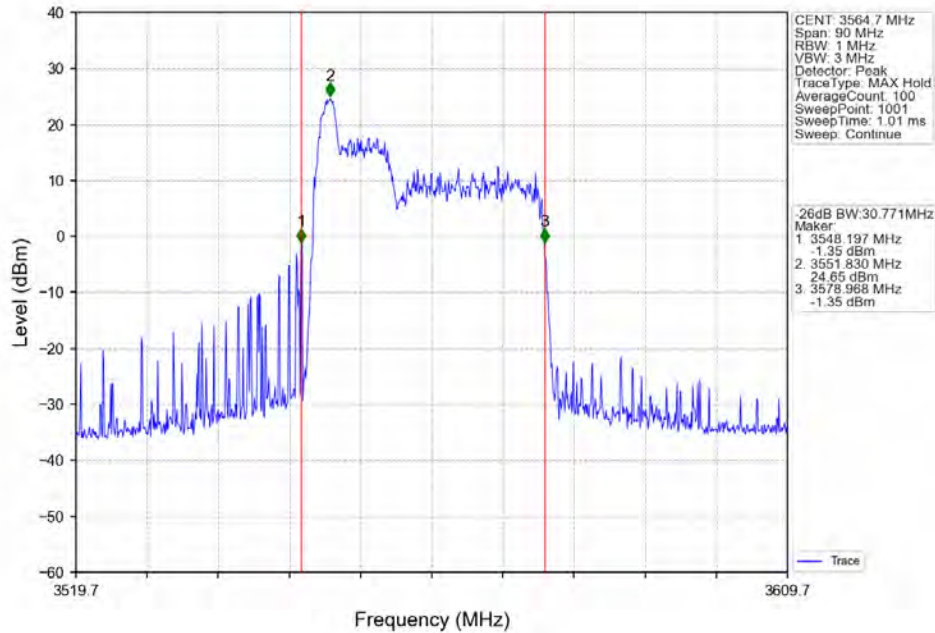
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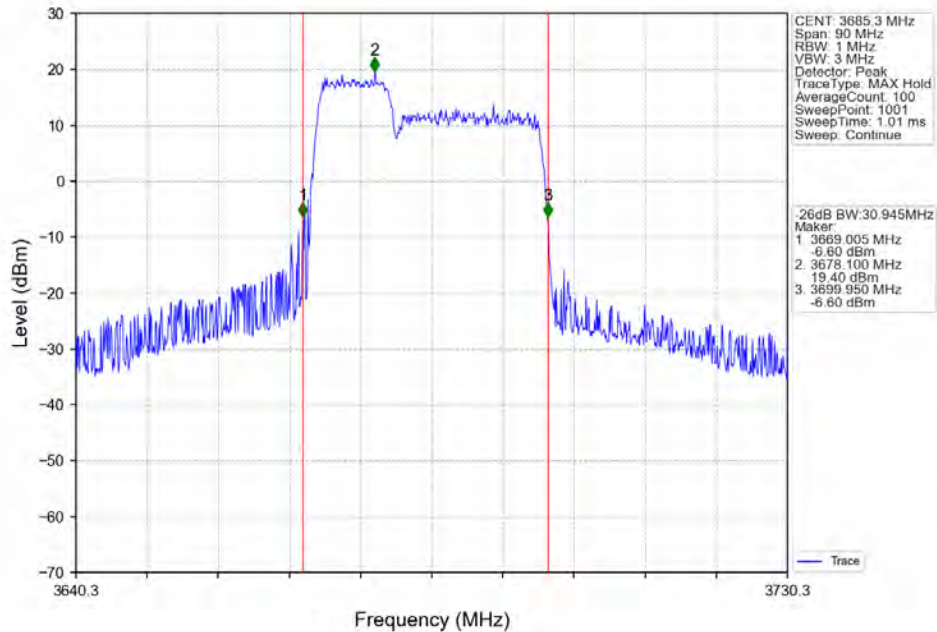
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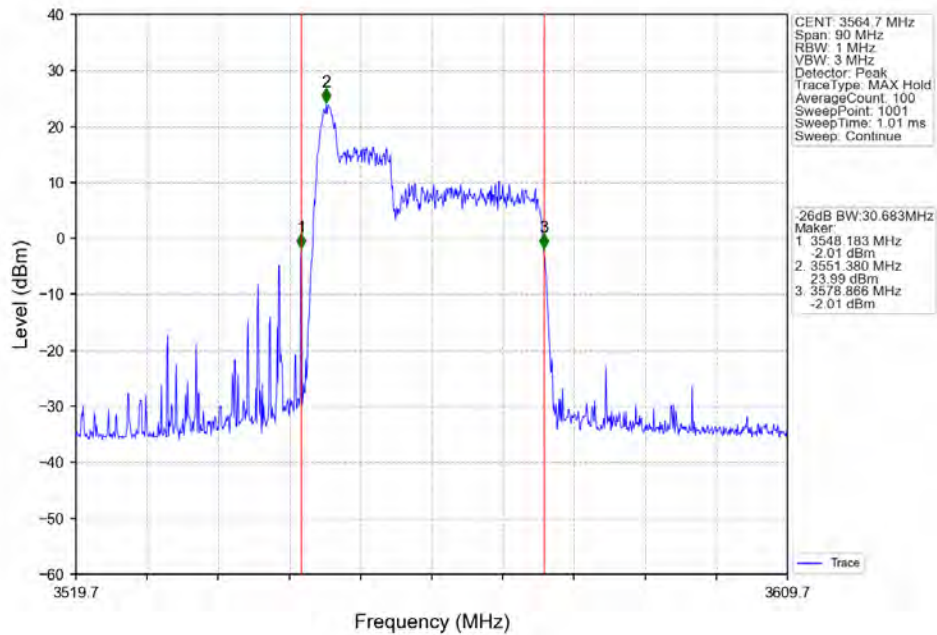
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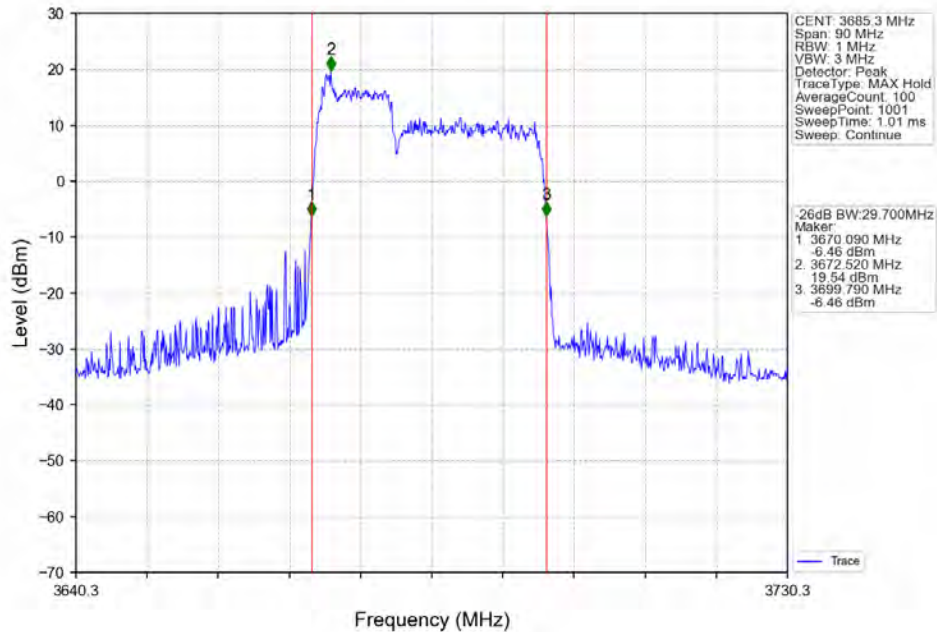
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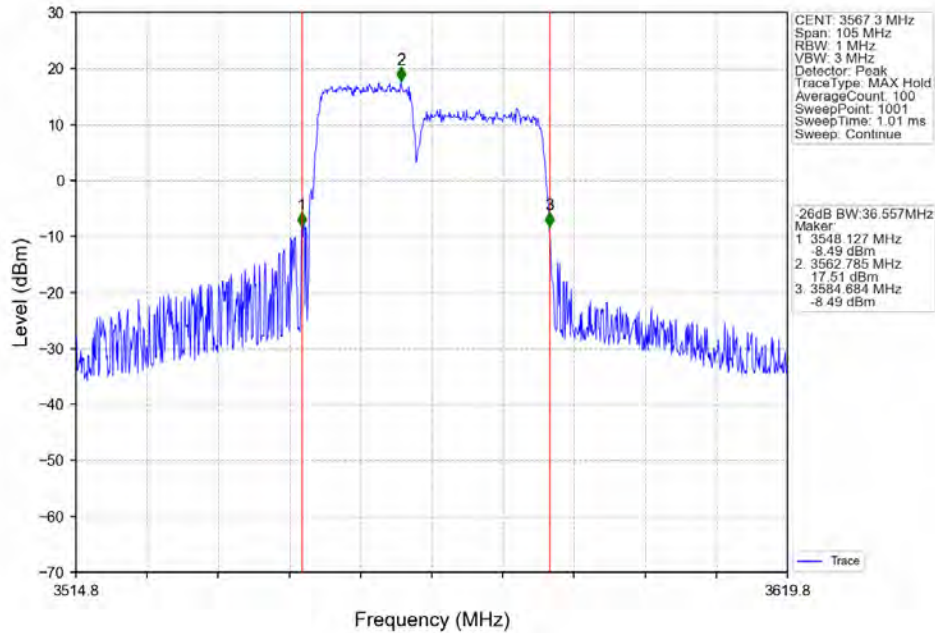
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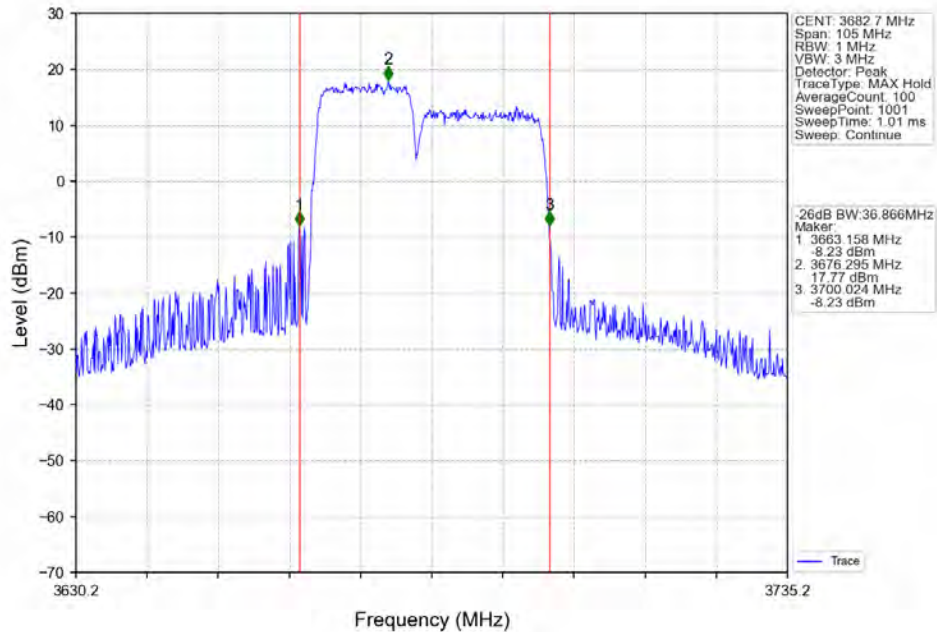
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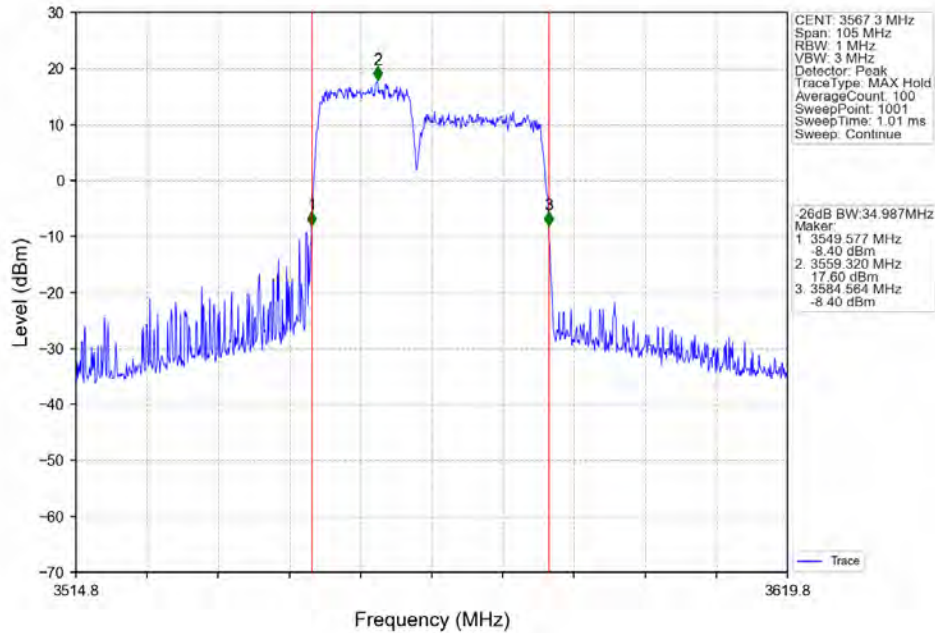
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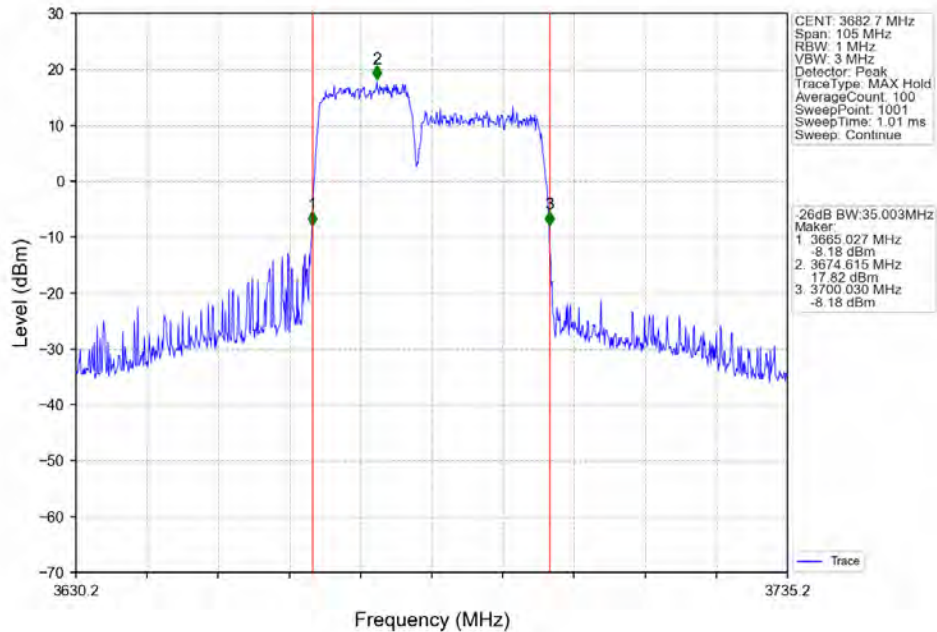
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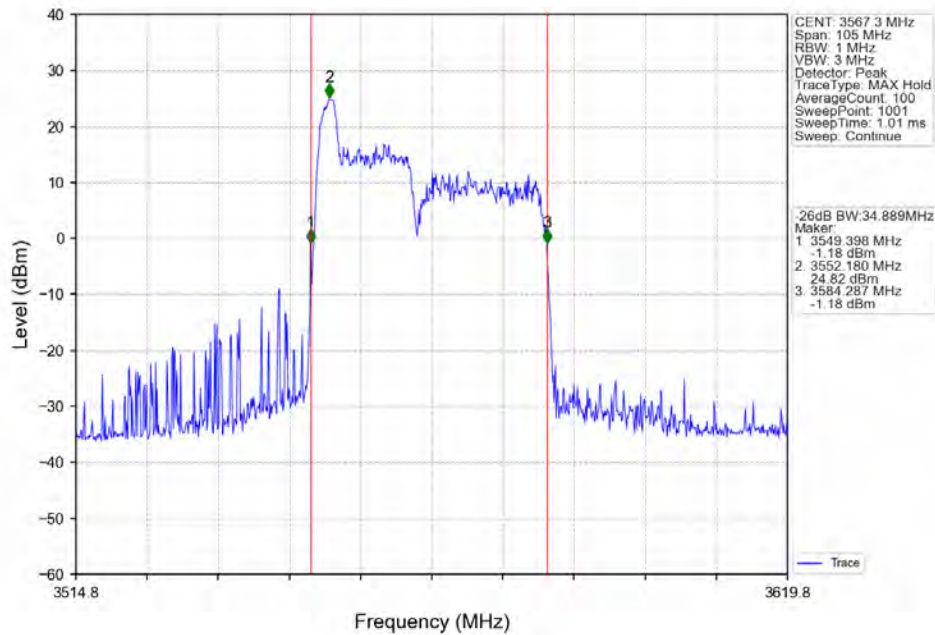
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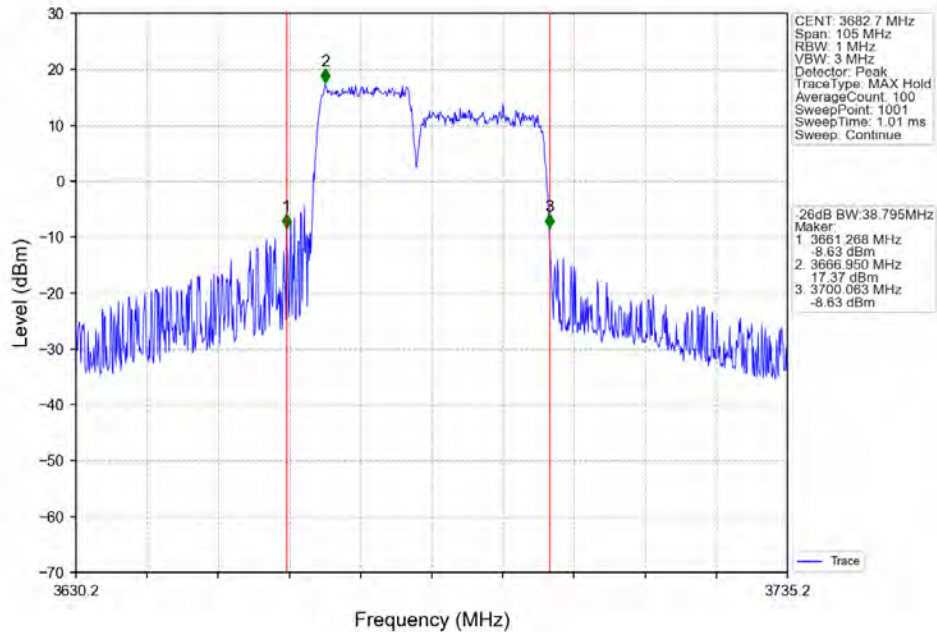
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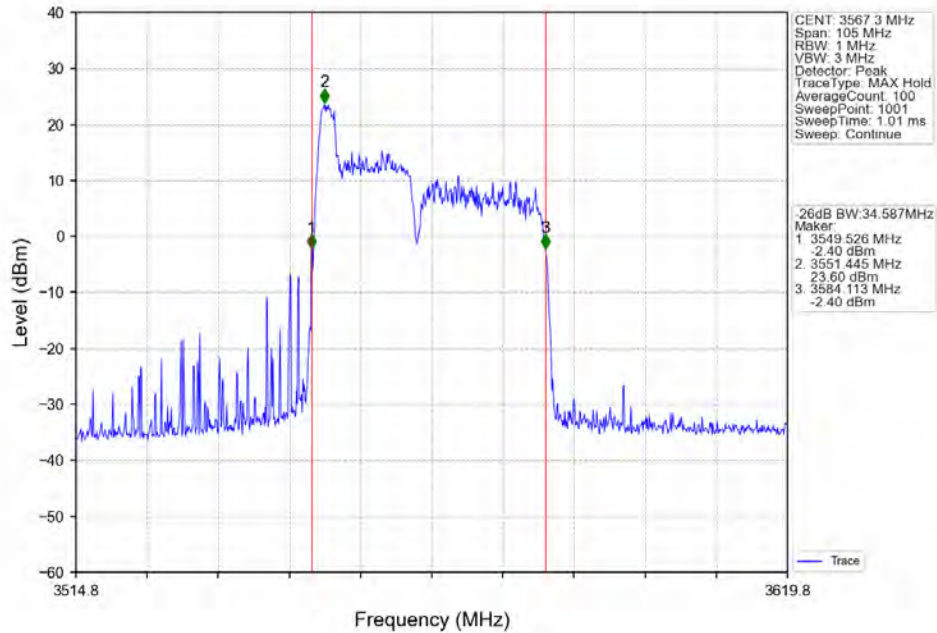
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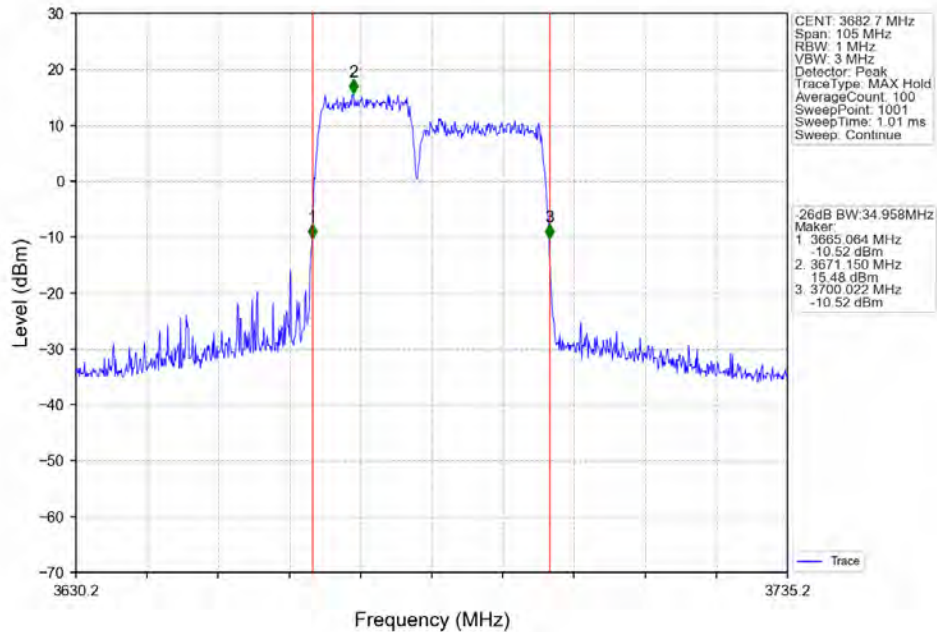
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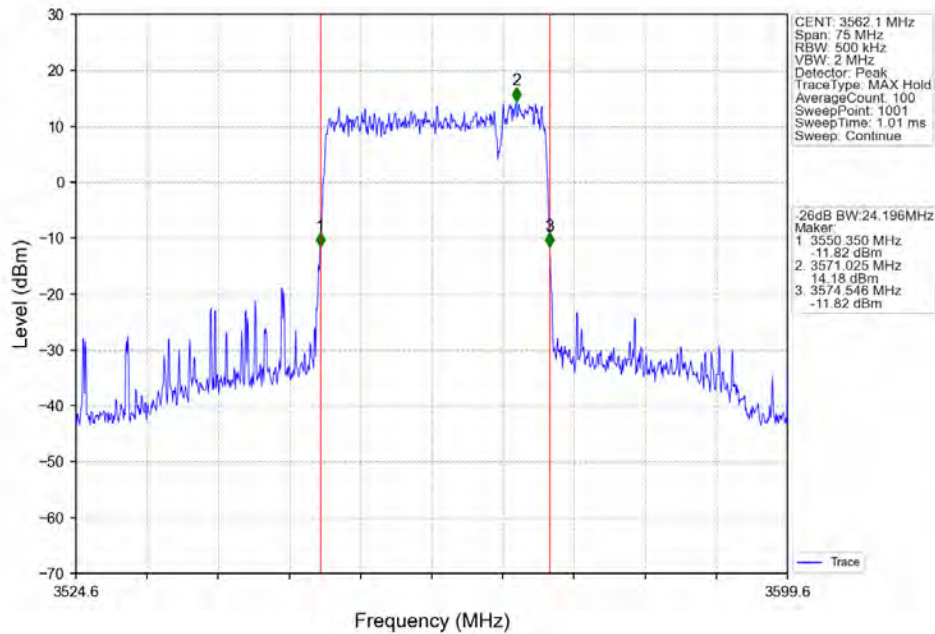
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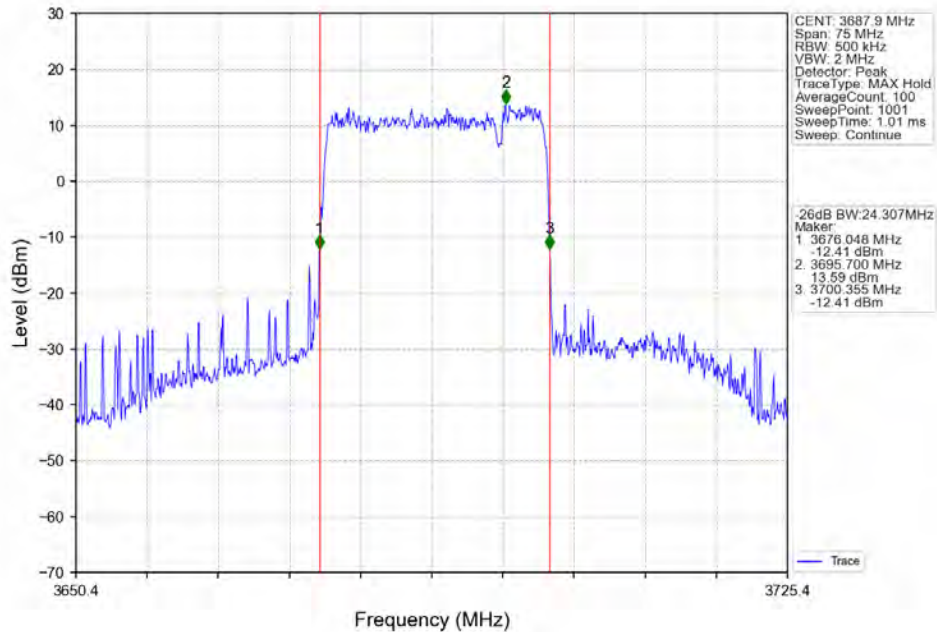
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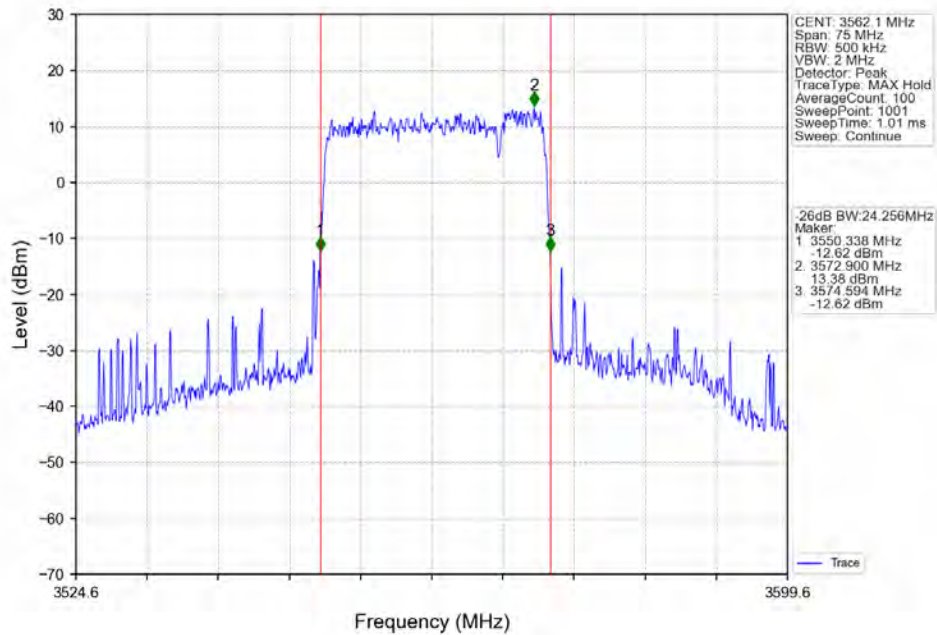
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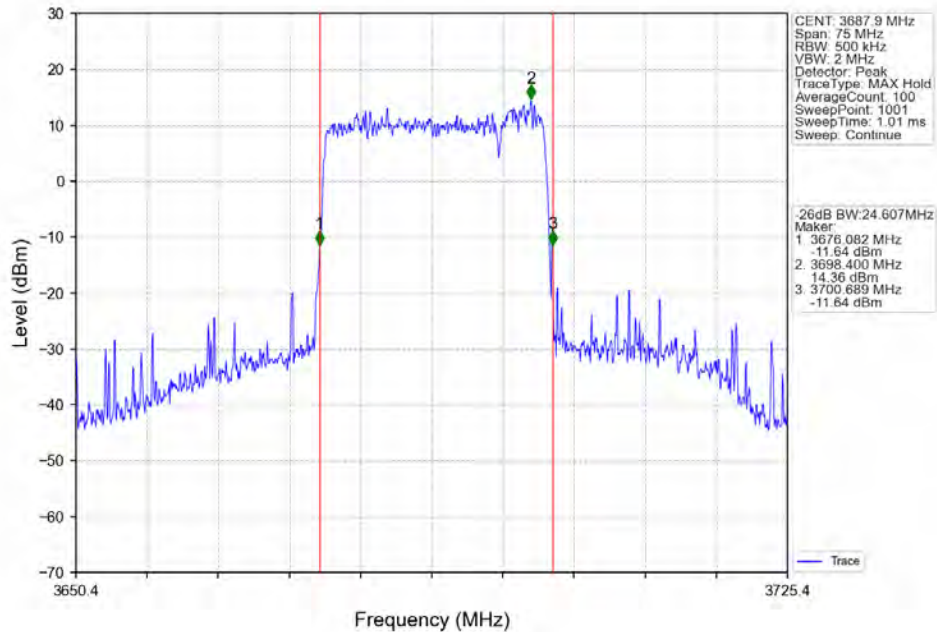
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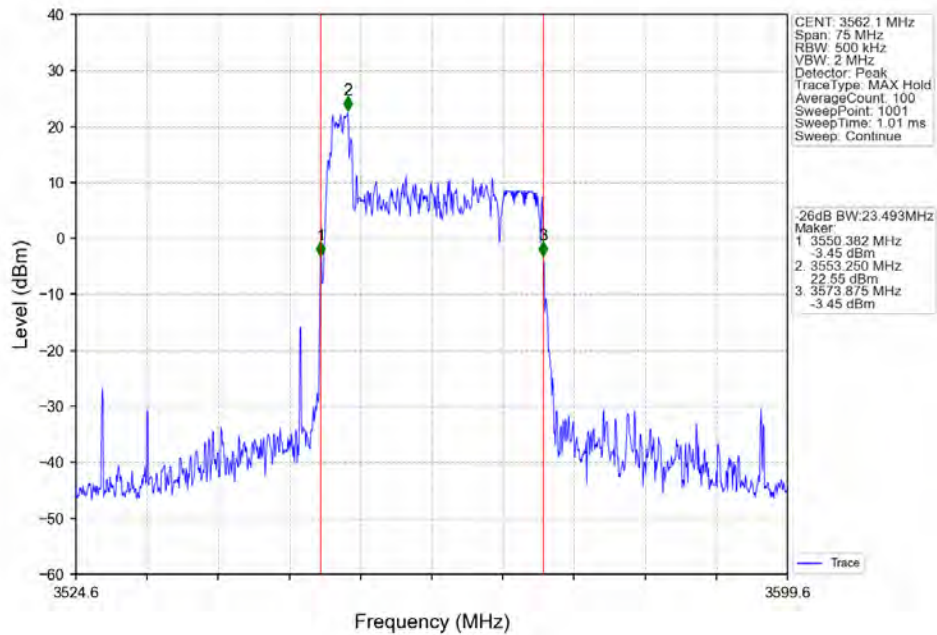
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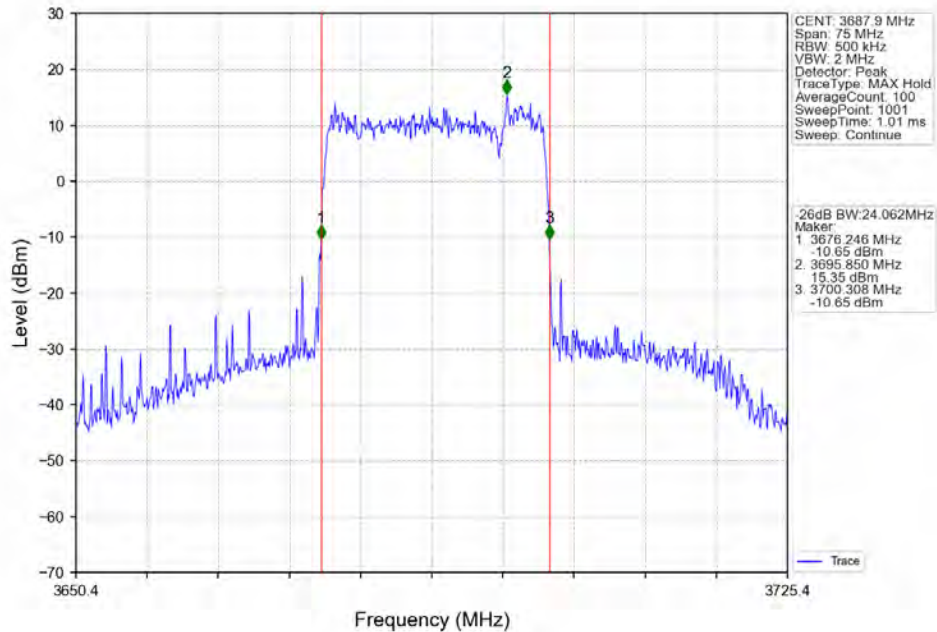
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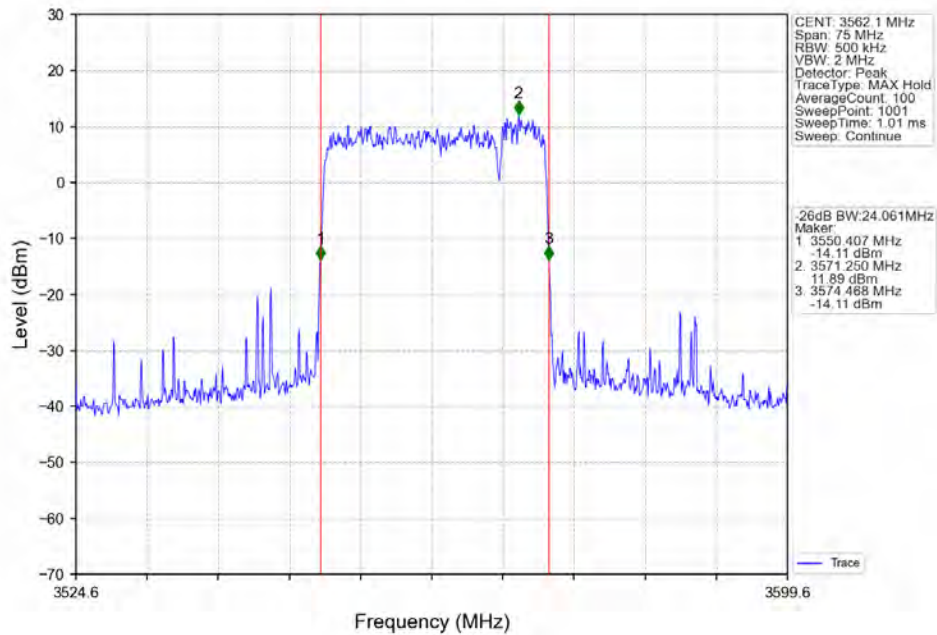
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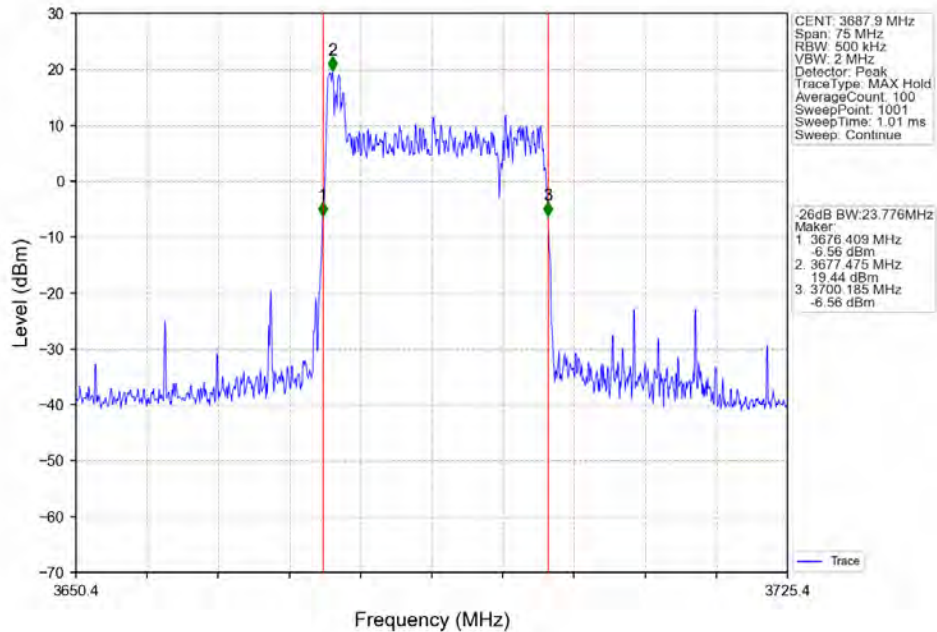
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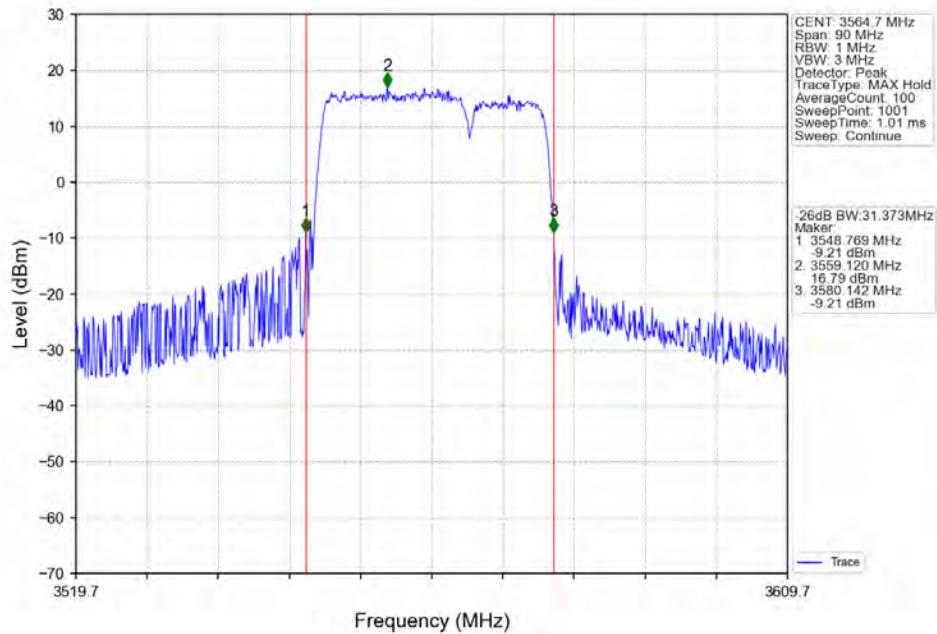
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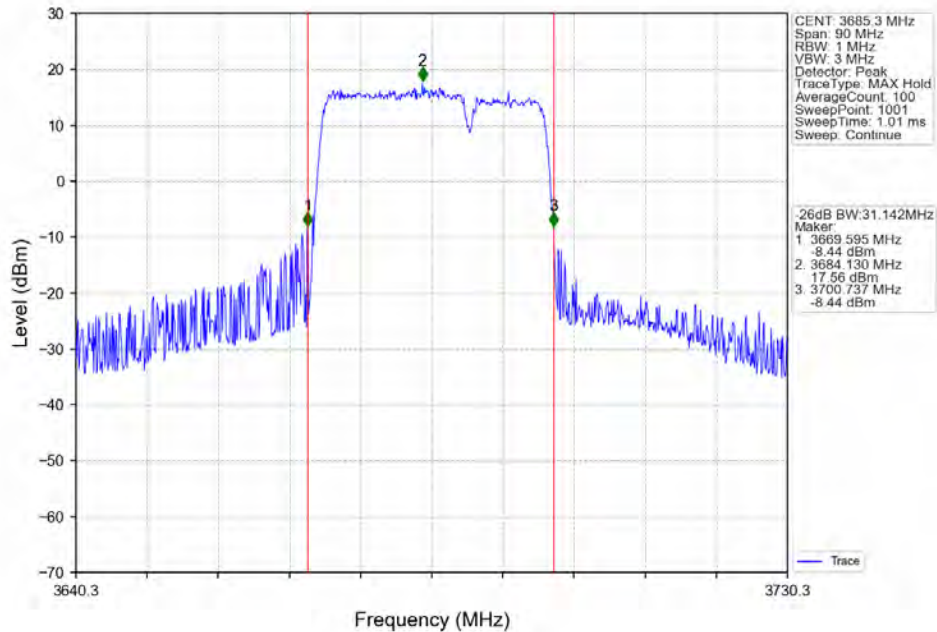
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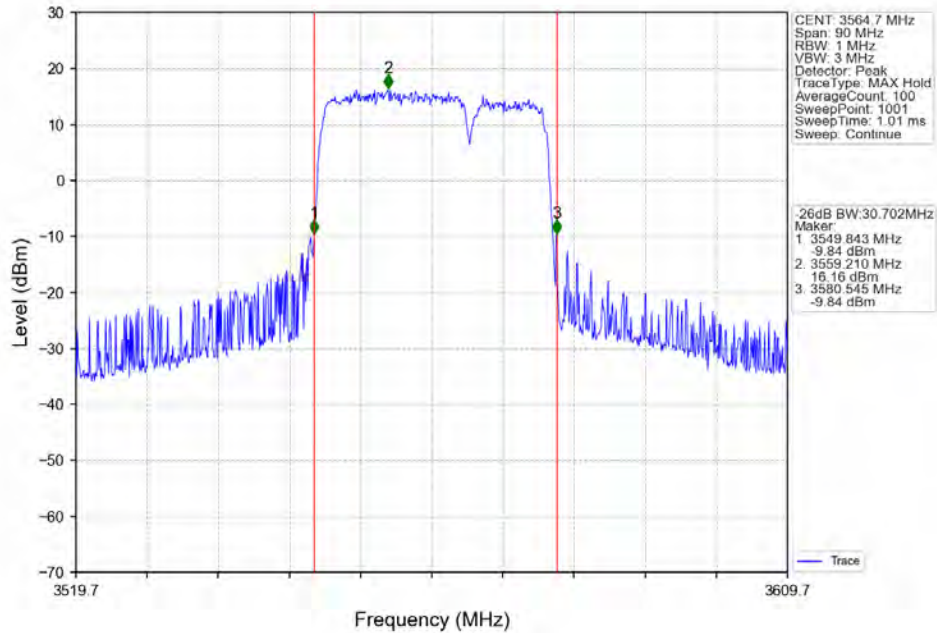
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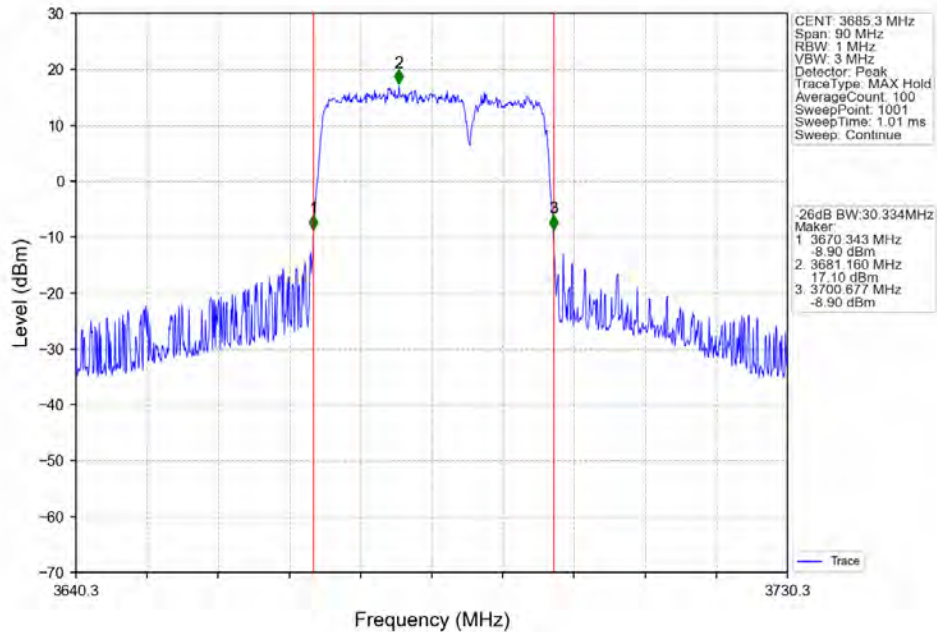
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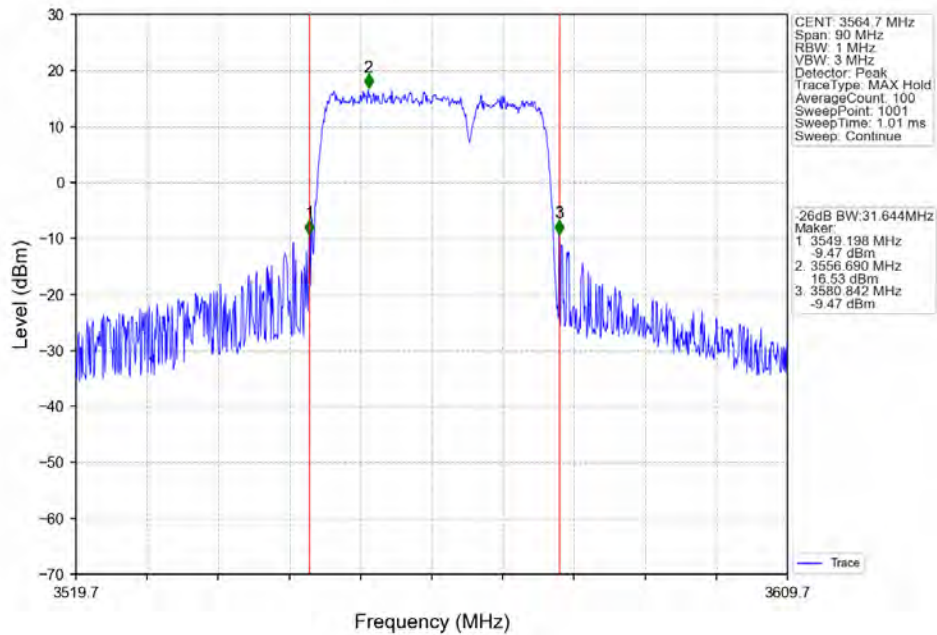
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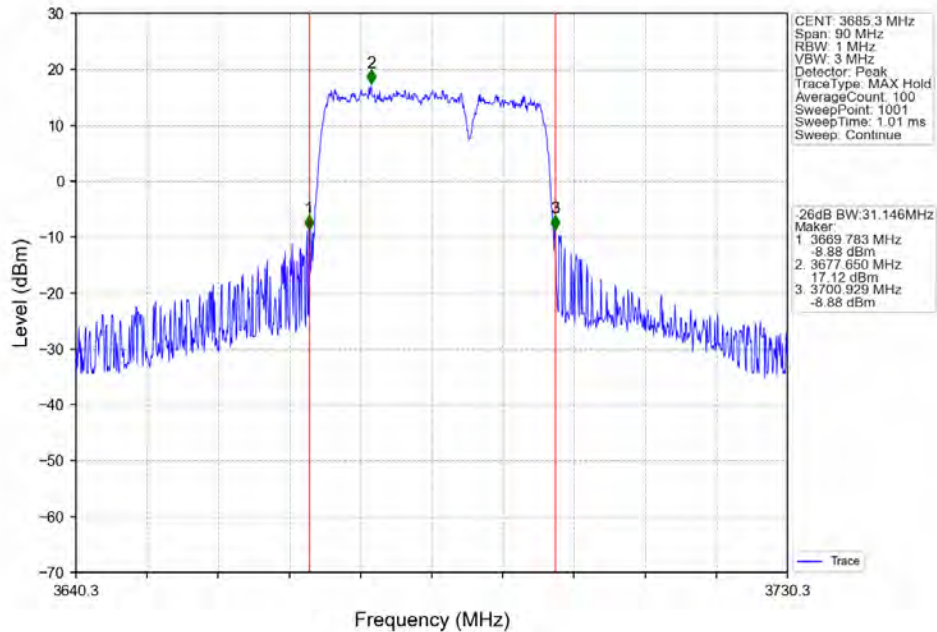
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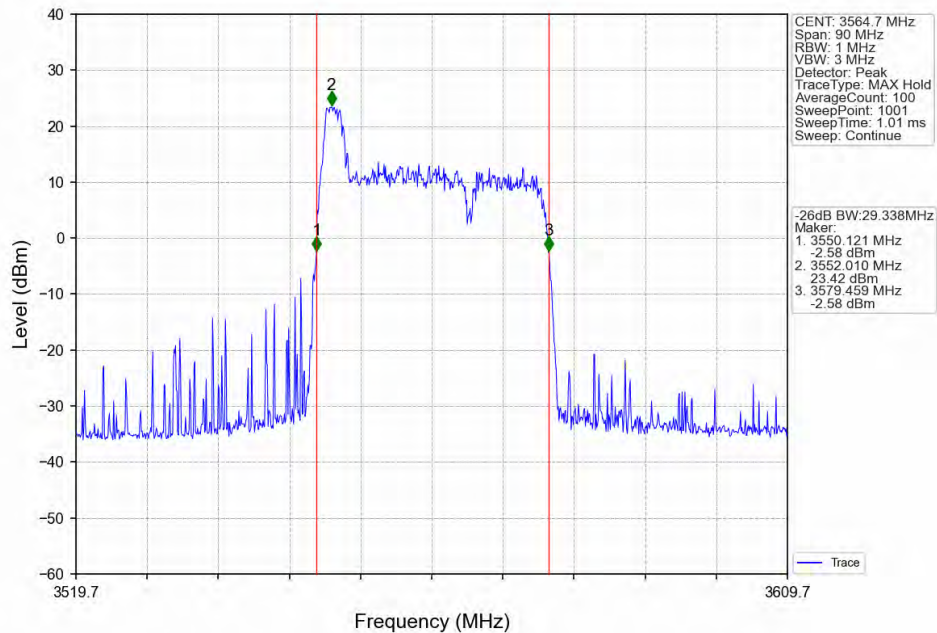
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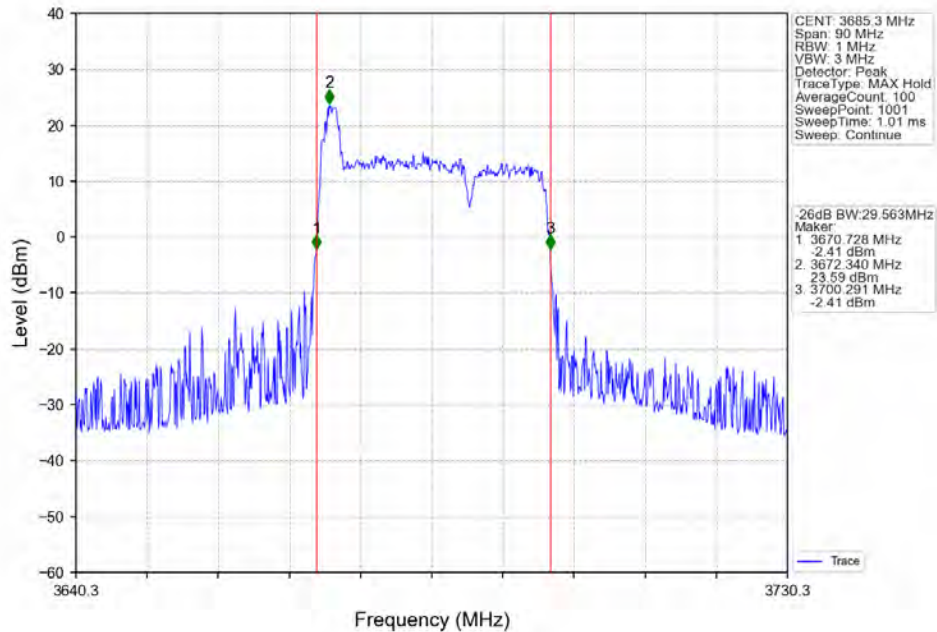
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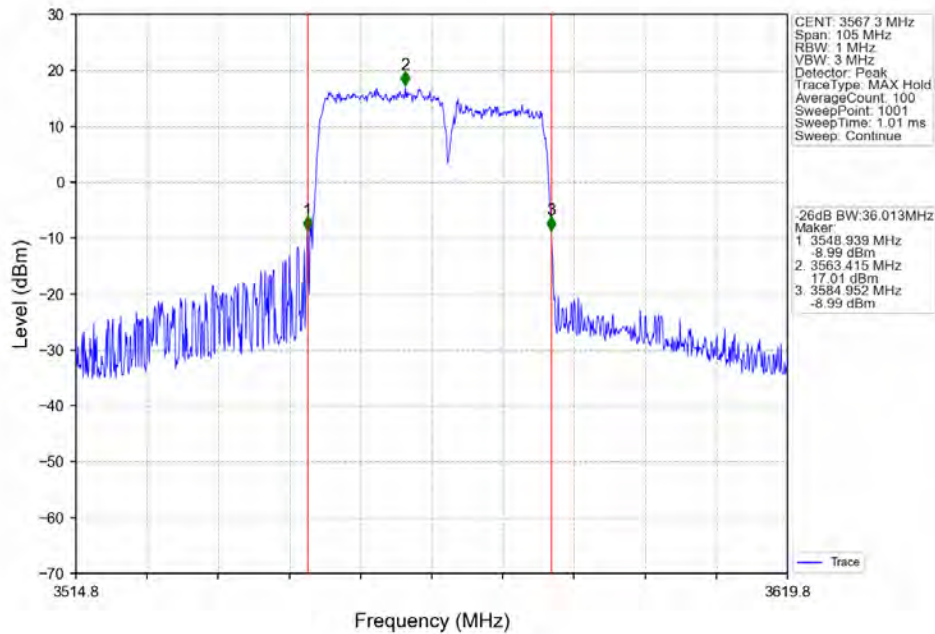
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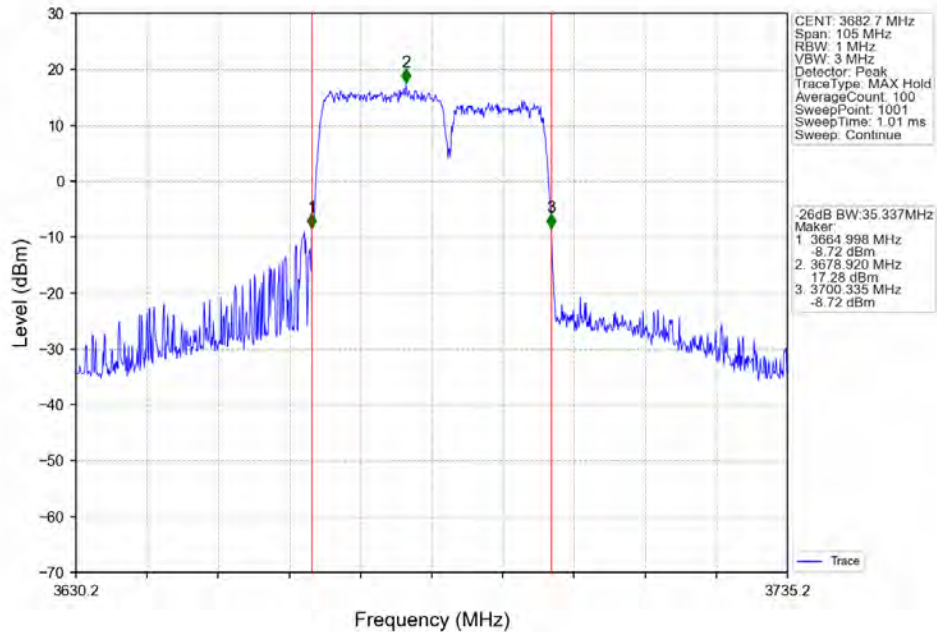
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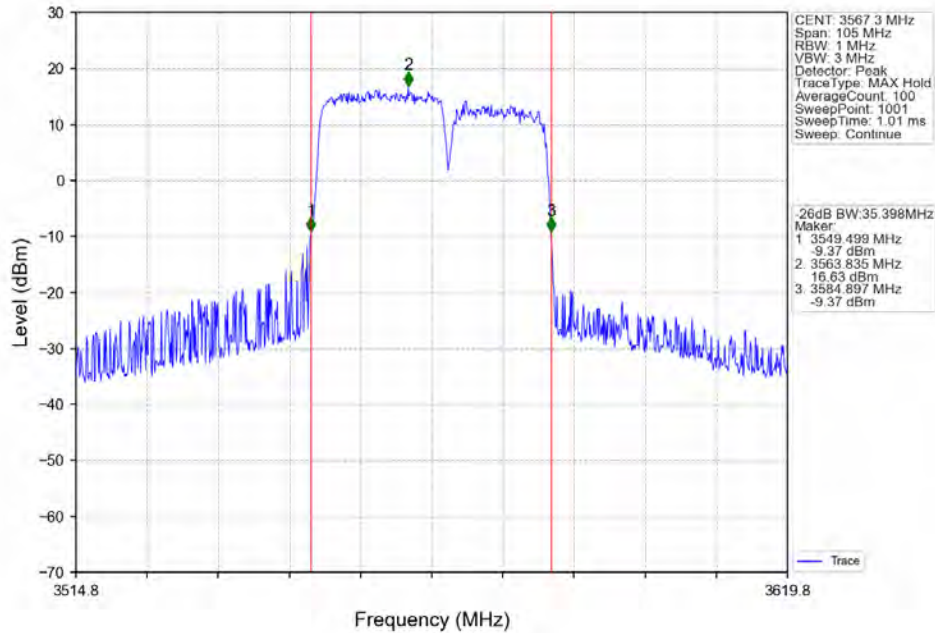
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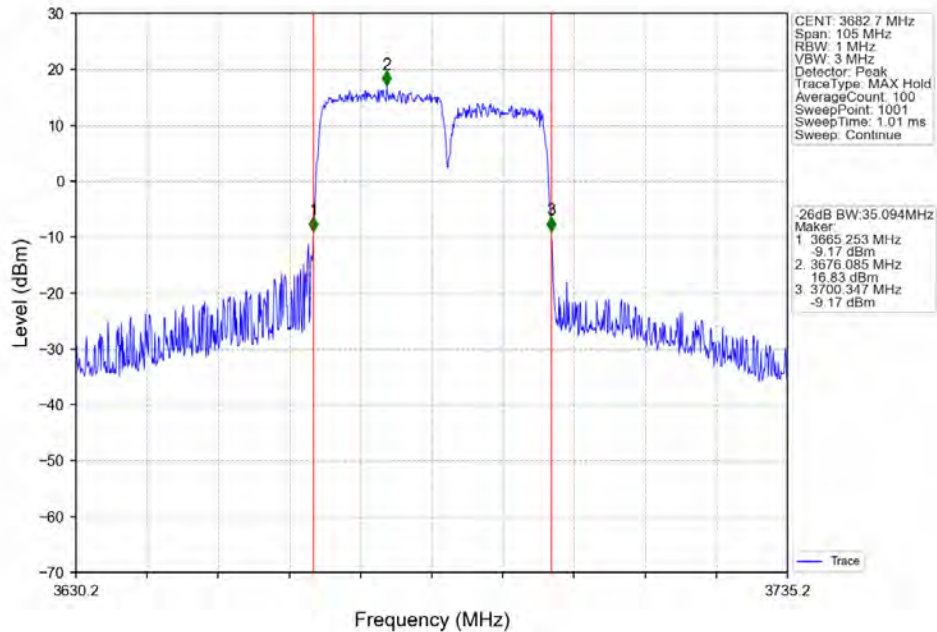
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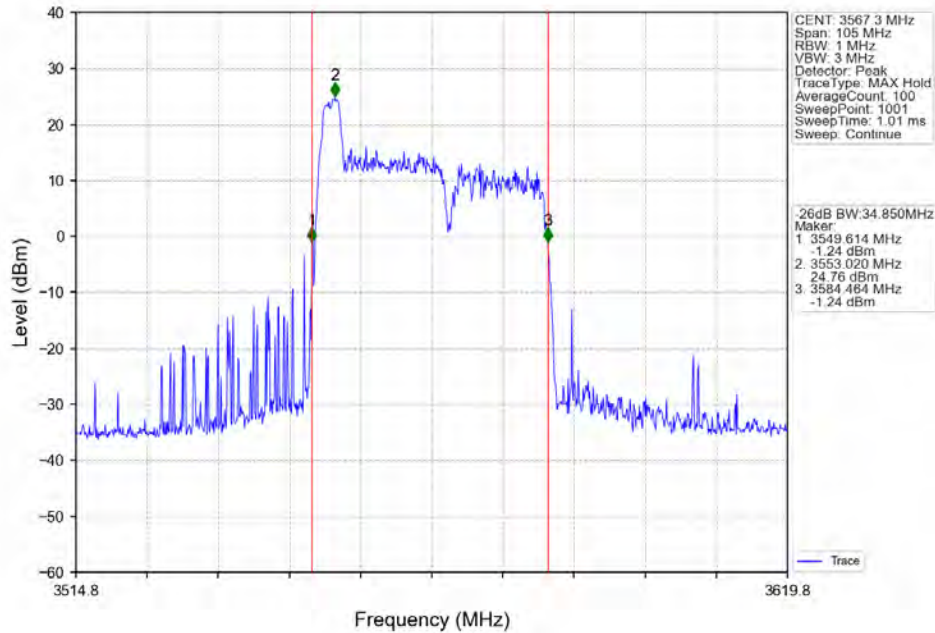
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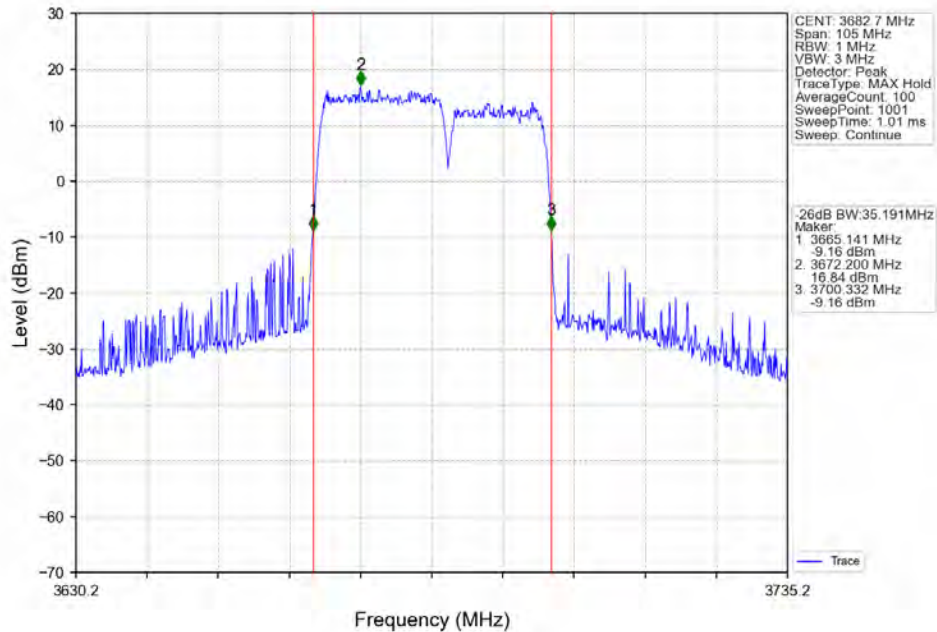
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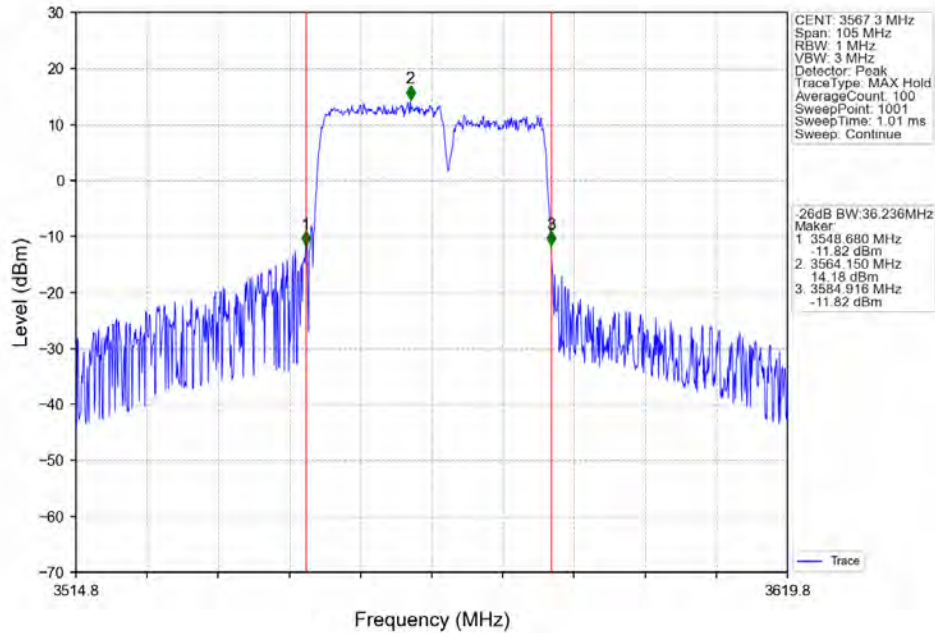
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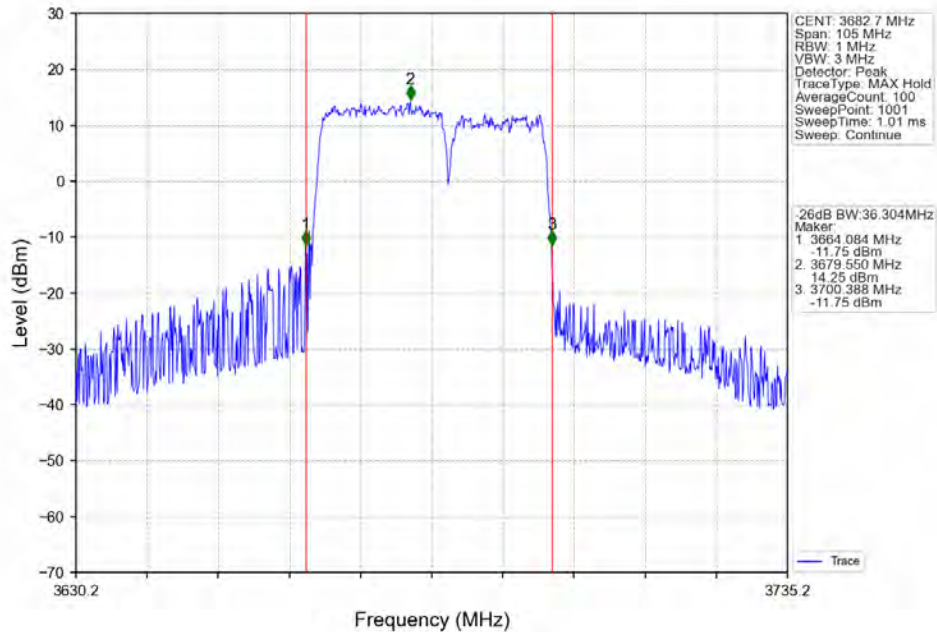
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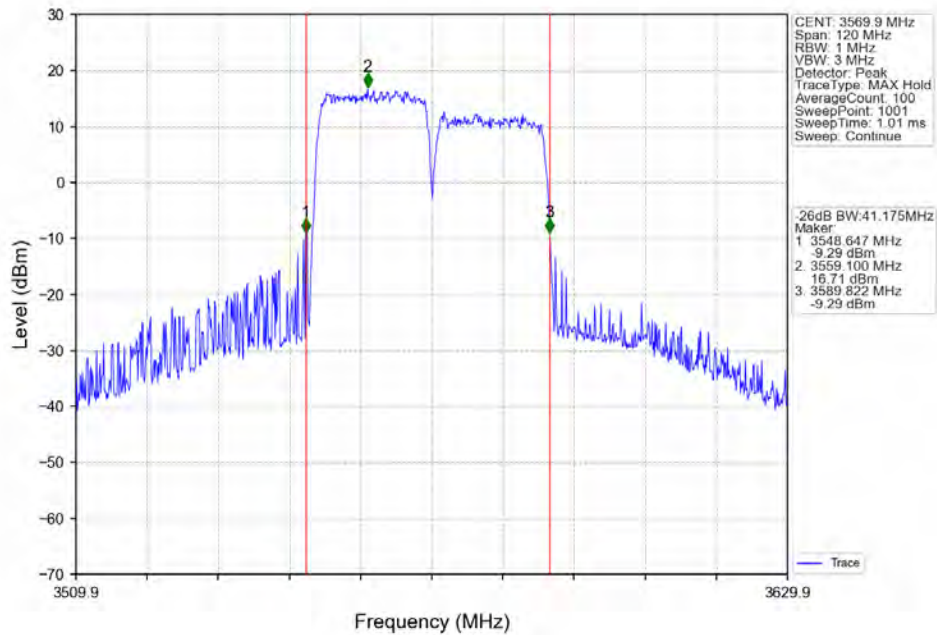
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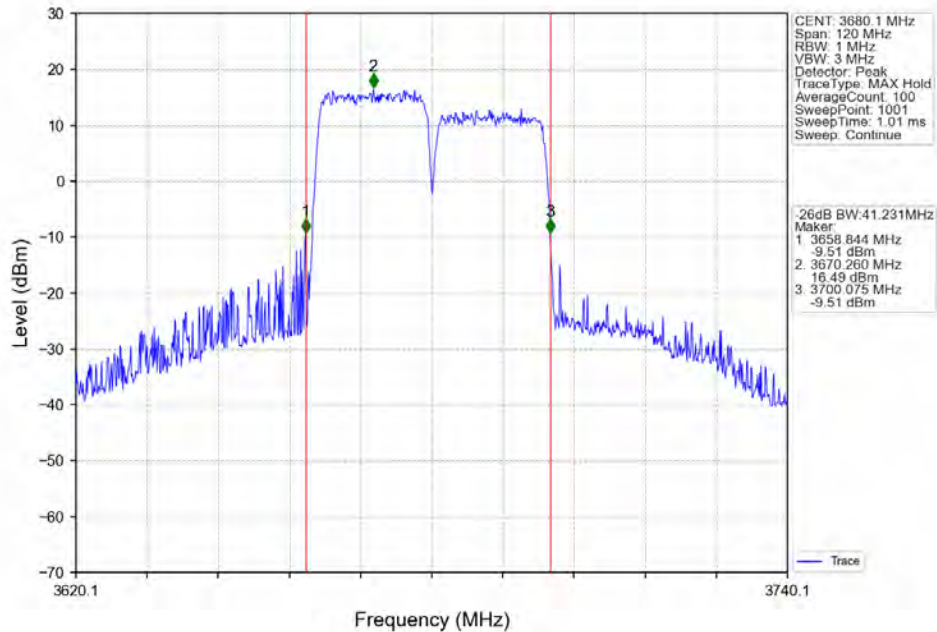
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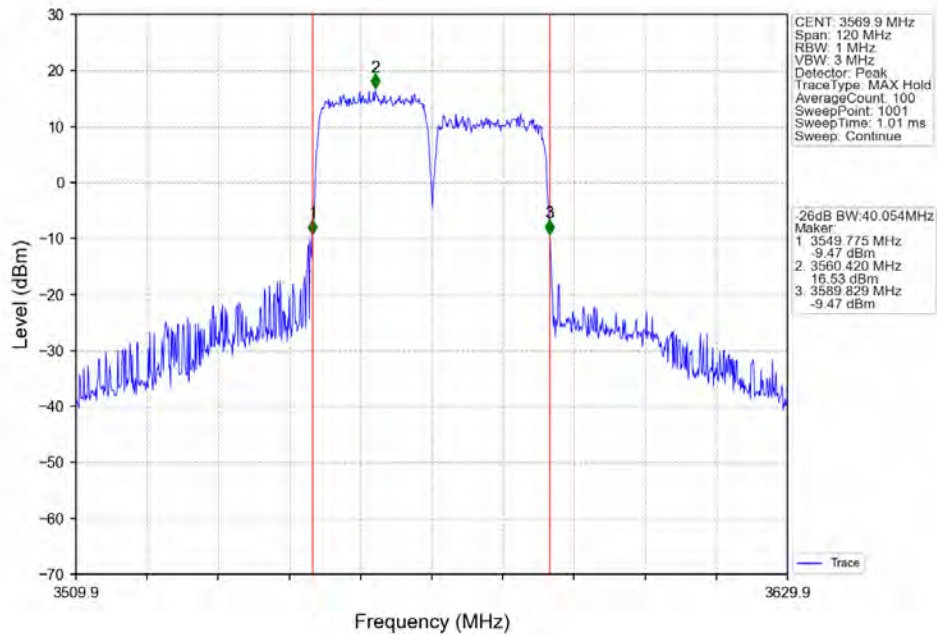
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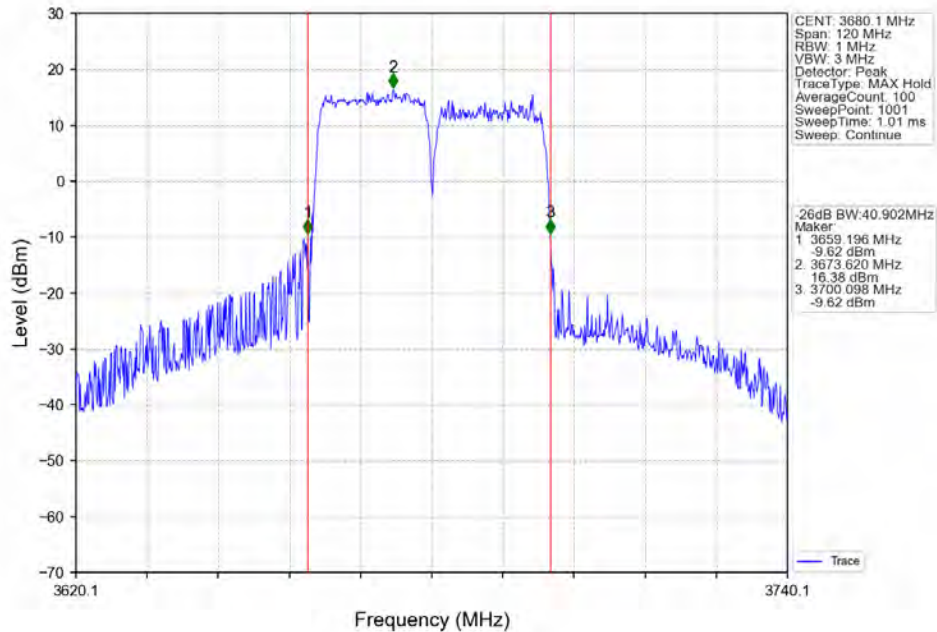
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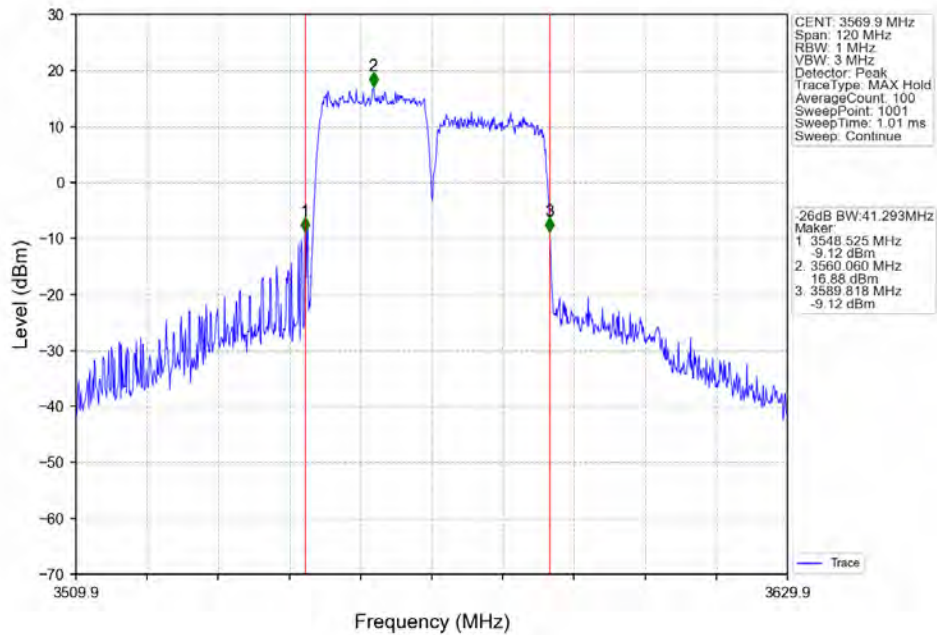
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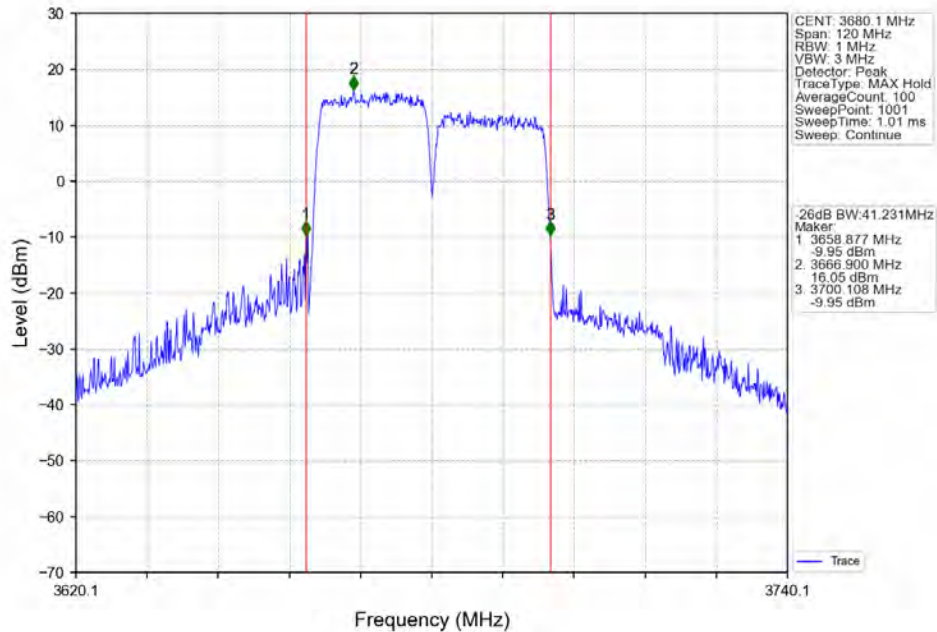
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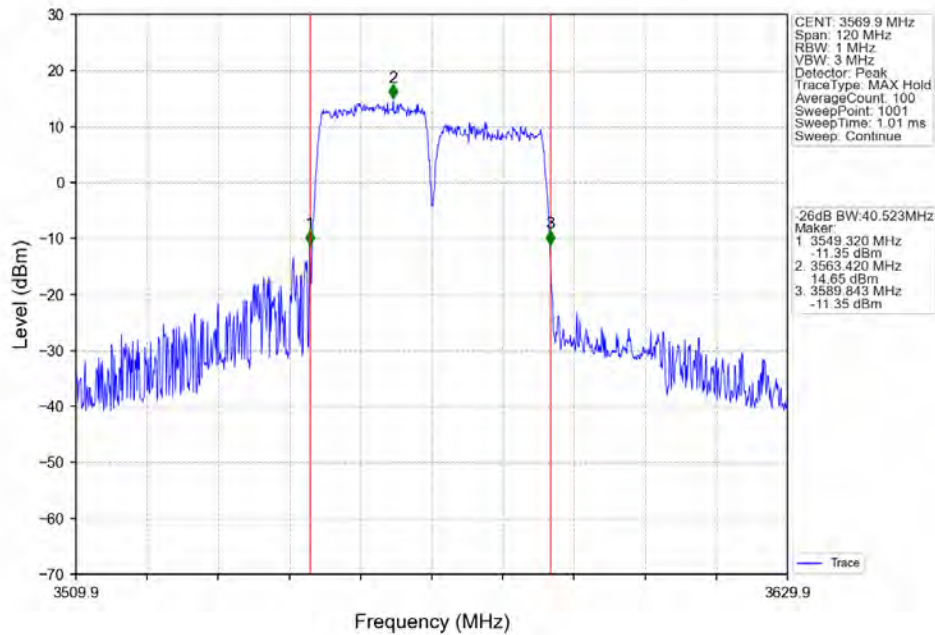
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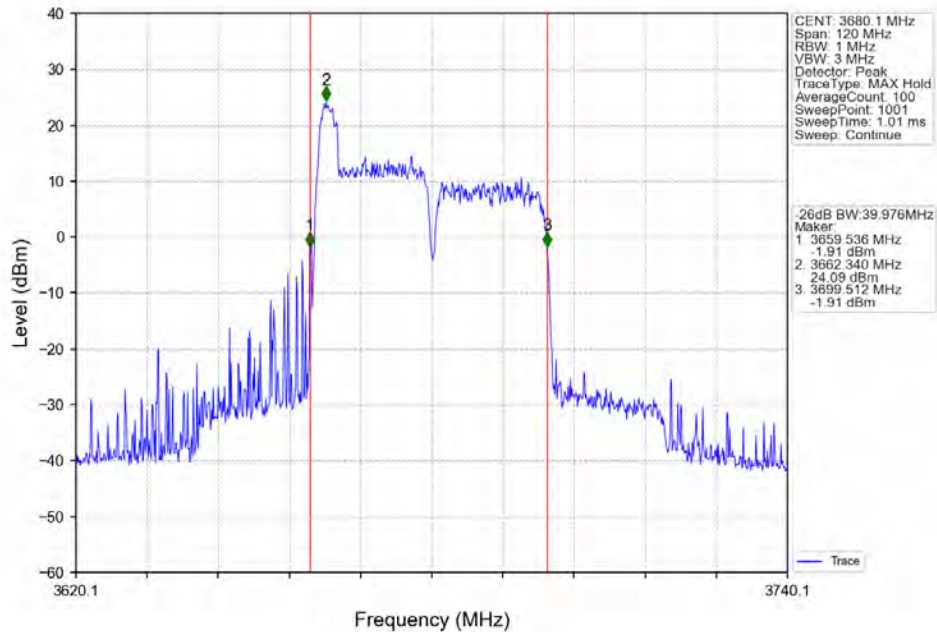
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3. Spurious Emission & Band Edges

3.1 CA_48C_NTNV

3.1.1 Test Result

Band: CA_48C / NTNv								
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
				CC1	CC2	Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:3552.5 CC2:3564.2	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:3678.3 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@24 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 25@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:3675.6 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@49 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 50@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph				Pass
		CC1:3672.9 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@74 CC2: 1@99	Refer To Test Graph				Pass
			CC1: 75@0 CC2: 100@0	Refer To Test Graph				Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 100@0 CC2: 25@0	Refer To Test Graph				Pass
		CC1:3685.8 CC2:3697.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph				Pass
			CC1: 1@99 CC2: 1@24	Refer To Test Graph				Pass



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			CC1: 100@0 CC2: 25@0	Refer To Test Graph	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
		CC1:3680.6 CC2:3695	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@49	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 50@0	Refer To Test Graph	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
		CC1:3675.4 CC2:3692.5	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@74	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 75@0	Refer To Test Graph	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass
		CC1:3670.2 CC2:3690	CC1: 1@0 CC2: 1@0	Refer To Test Graph	Pass
			CC1: 1@99 CC2: 1@99	Refer To Test Graph	Pass
			CC1: 100@0 CC2: 100@0	Refer To Test Graph	Pass



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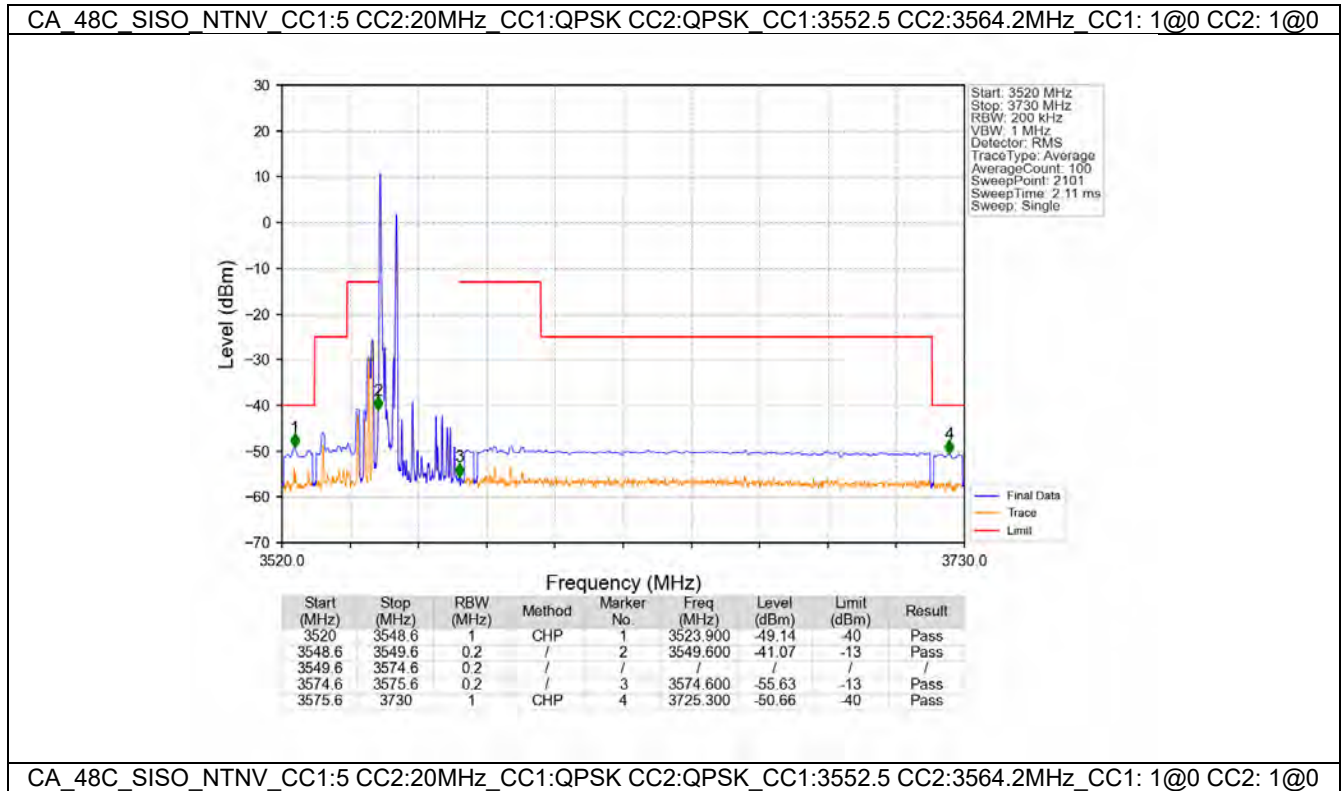
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3.1.2 Test Graph



CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2: 1@0



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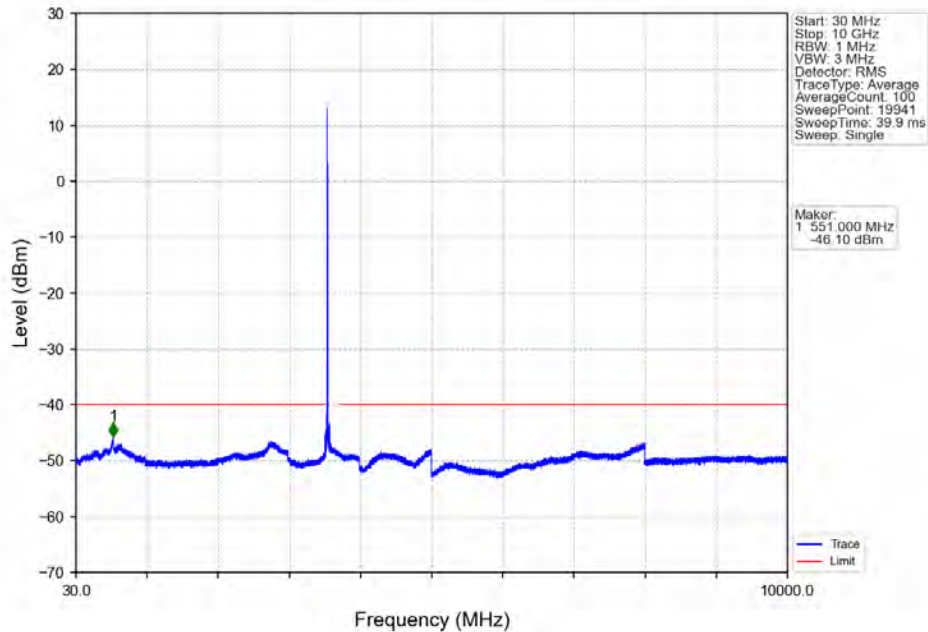
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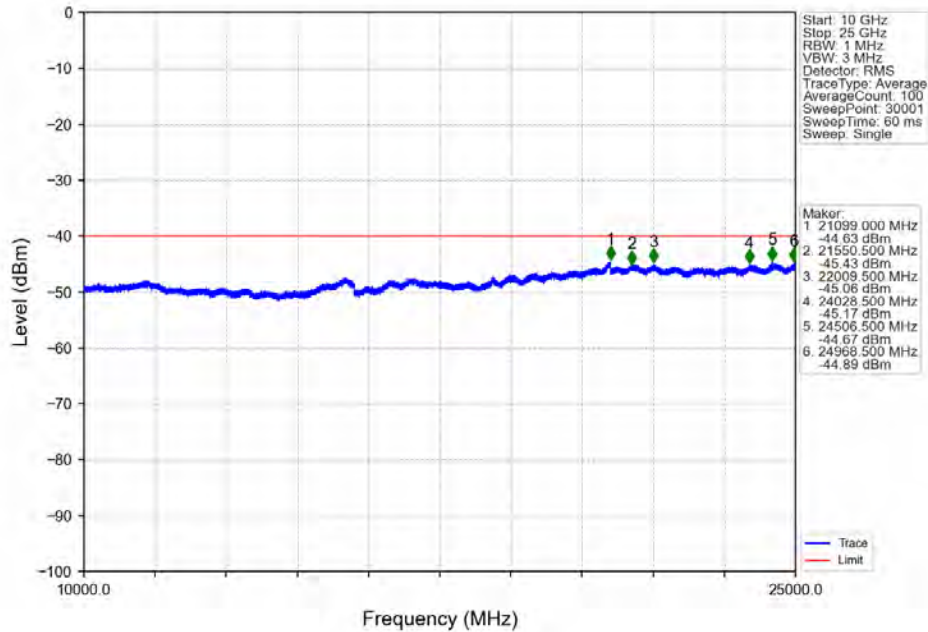
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CA_48C_SISO_NTNV_CC1:5_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:3552.5_CC2:3564.2MHz_CC1: 1@0_CC2: 1@0



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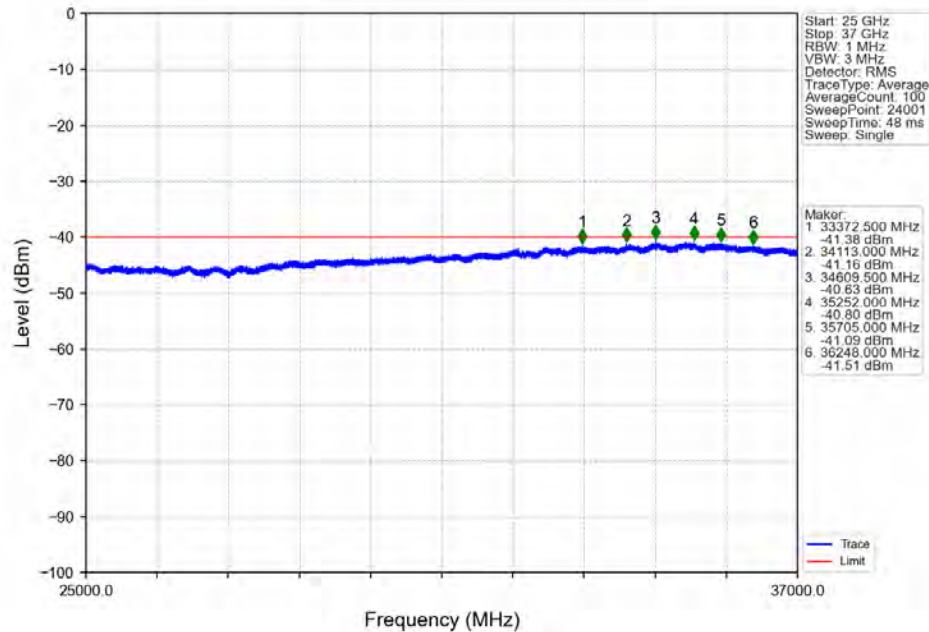
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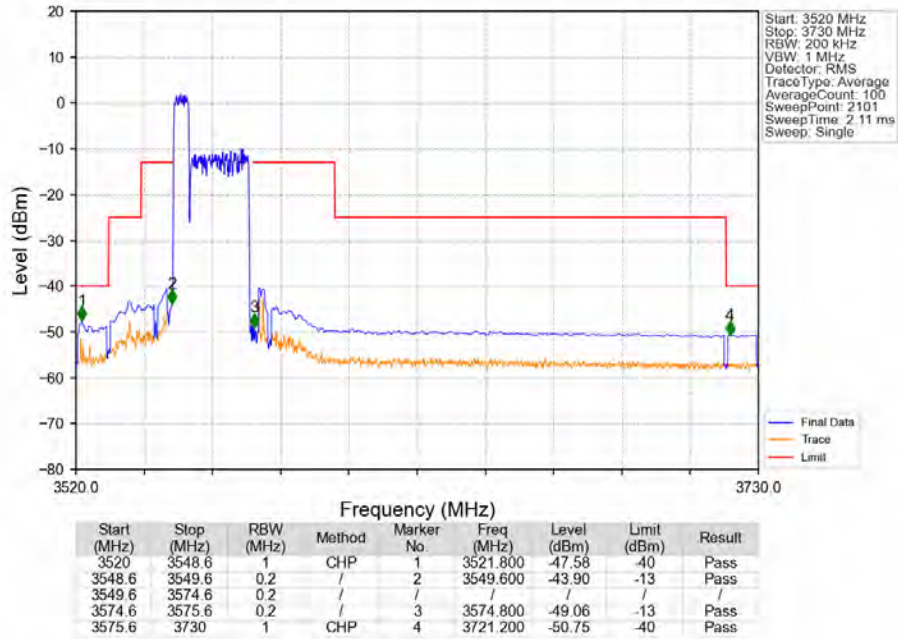
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



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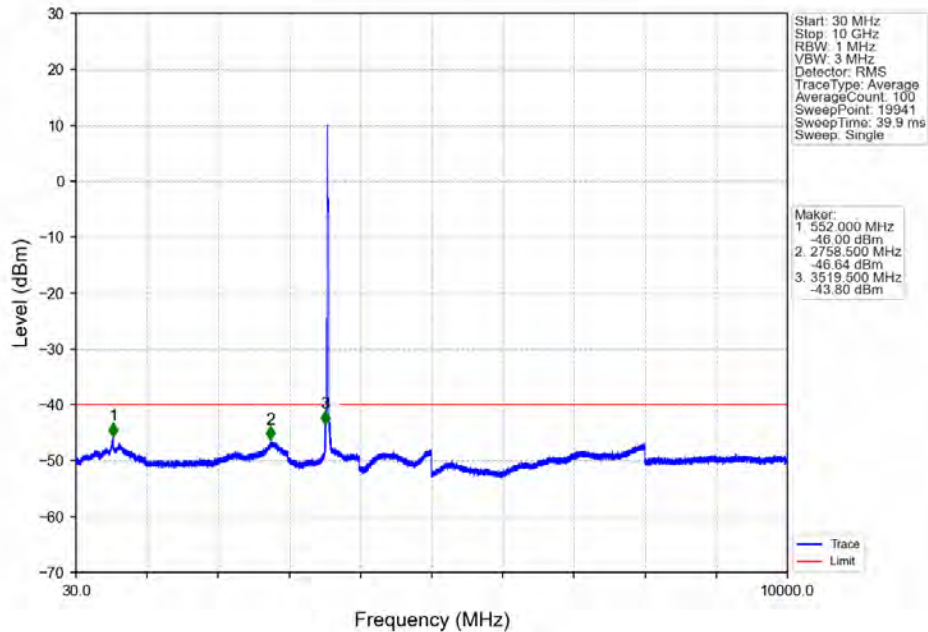
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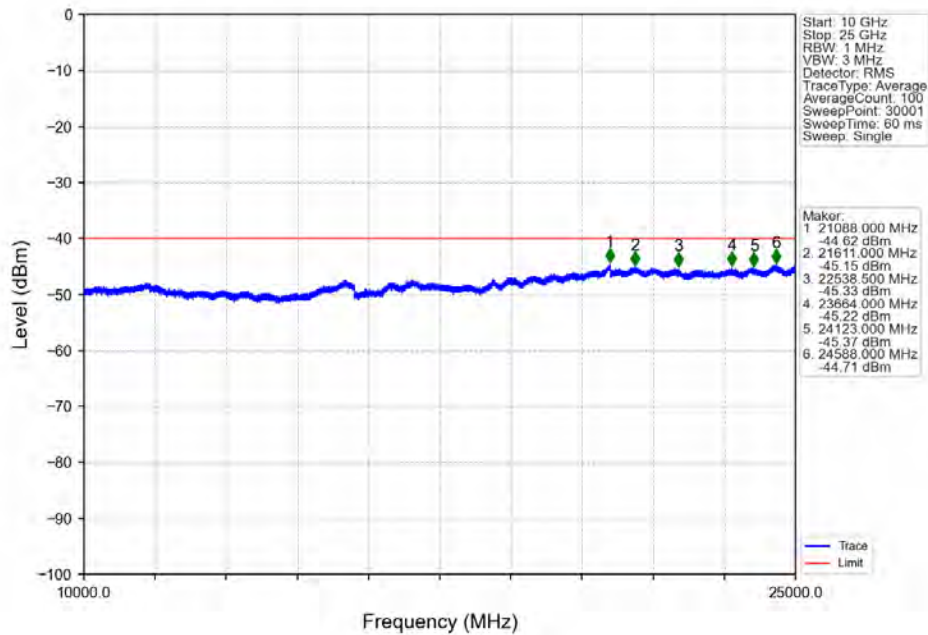
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



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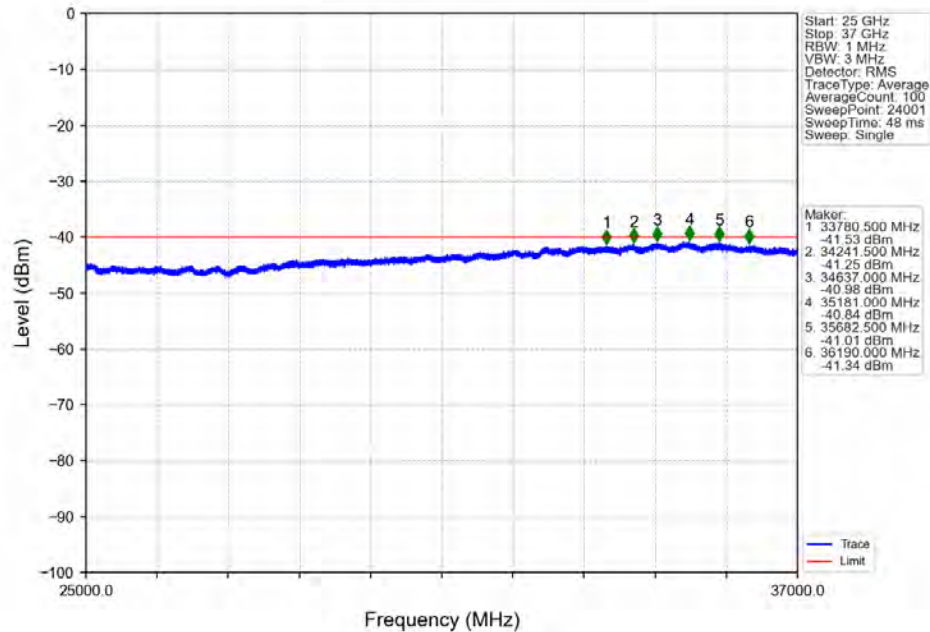
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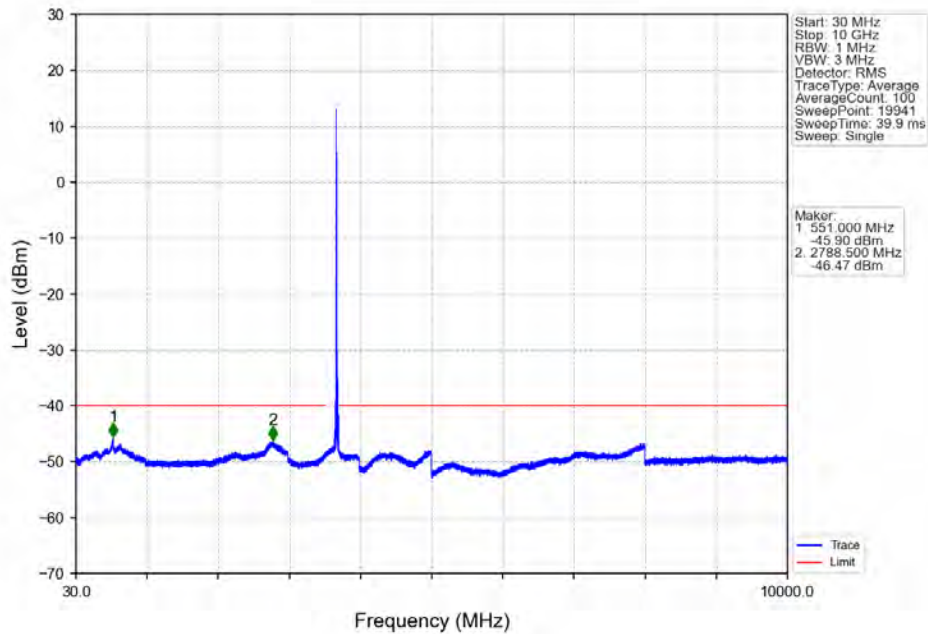
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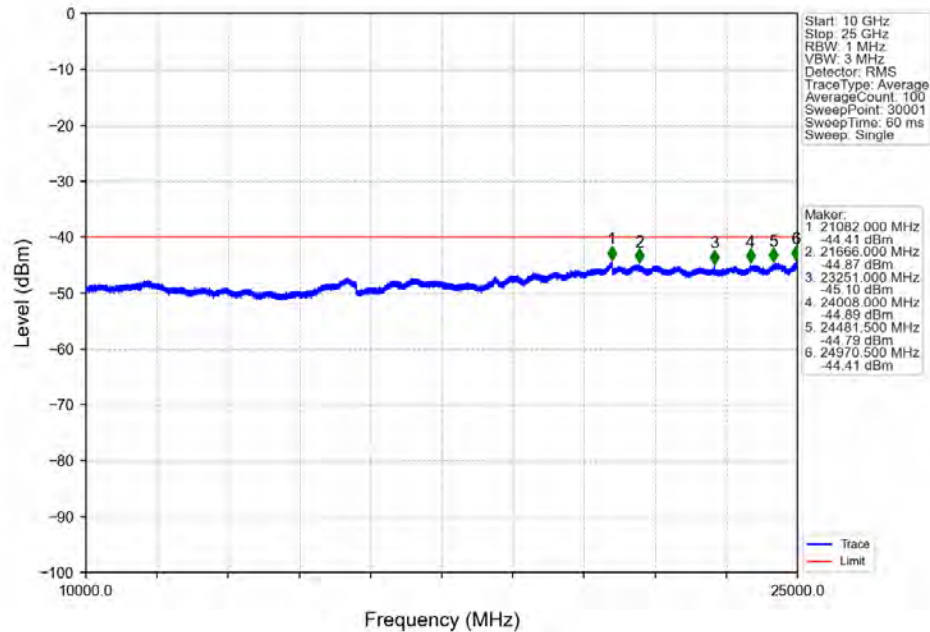
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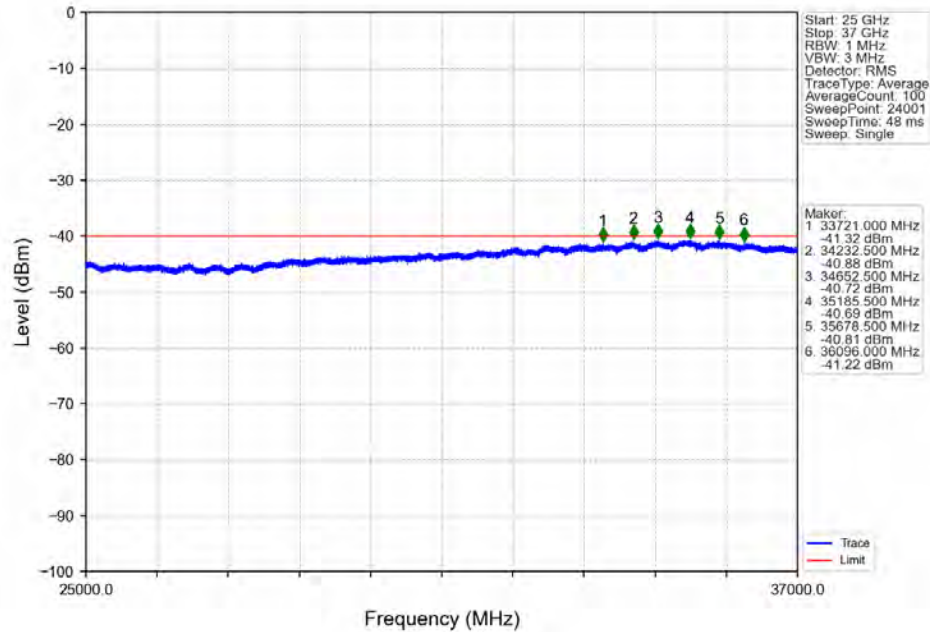
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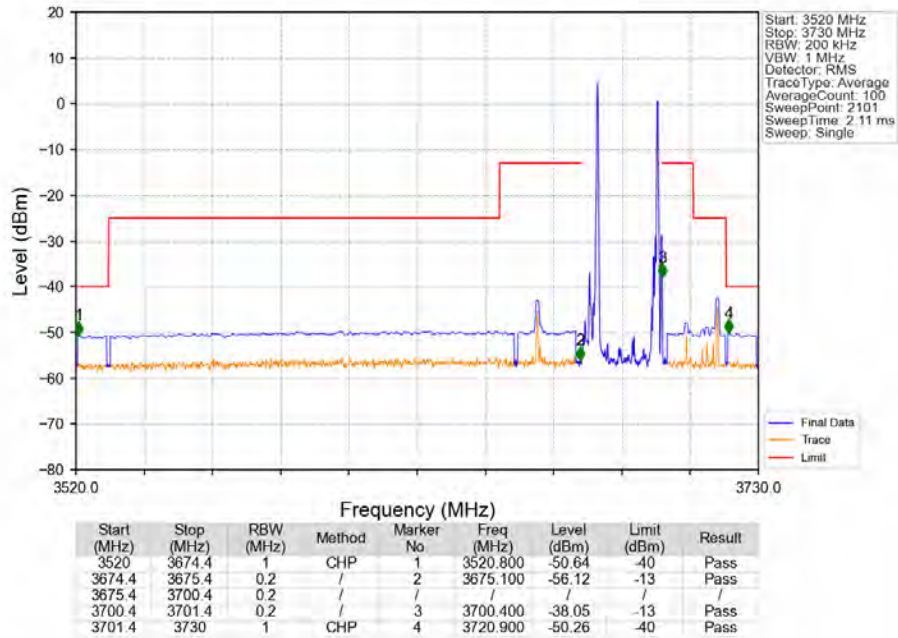
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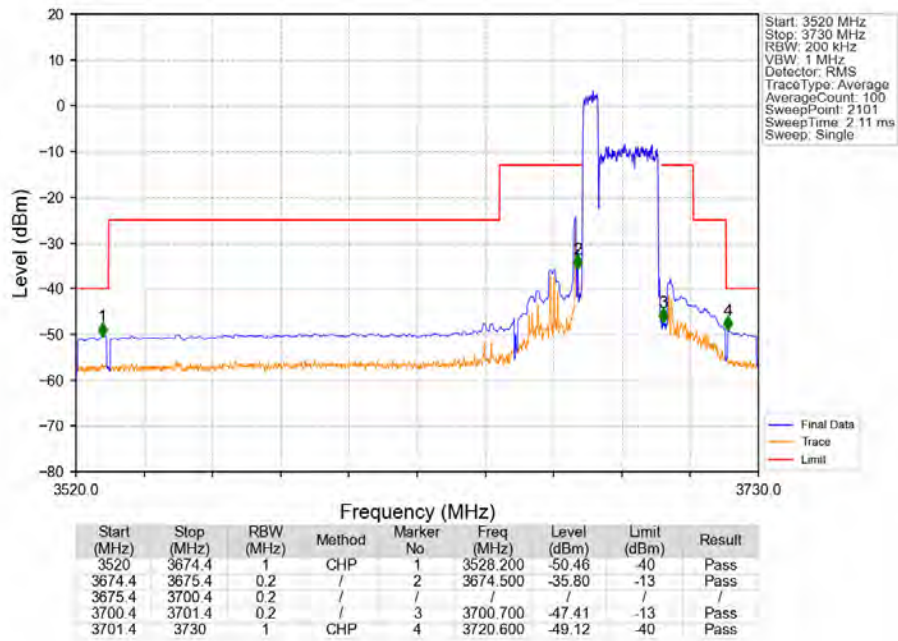
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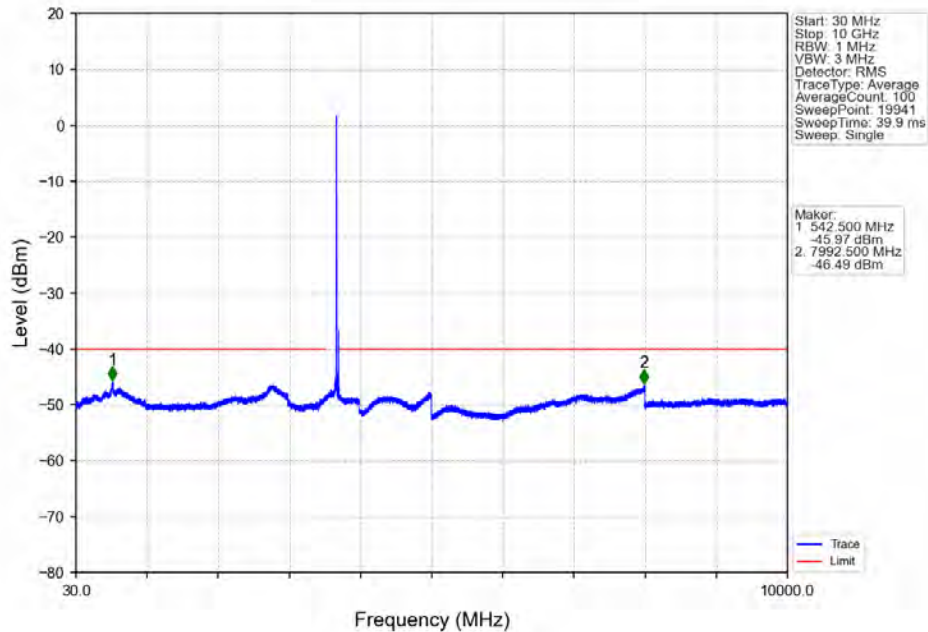
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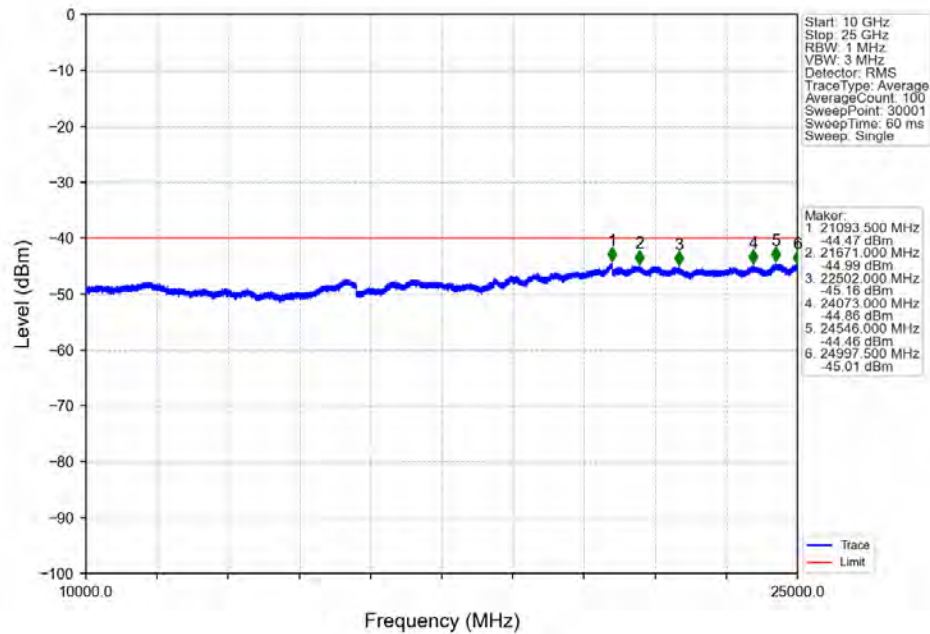
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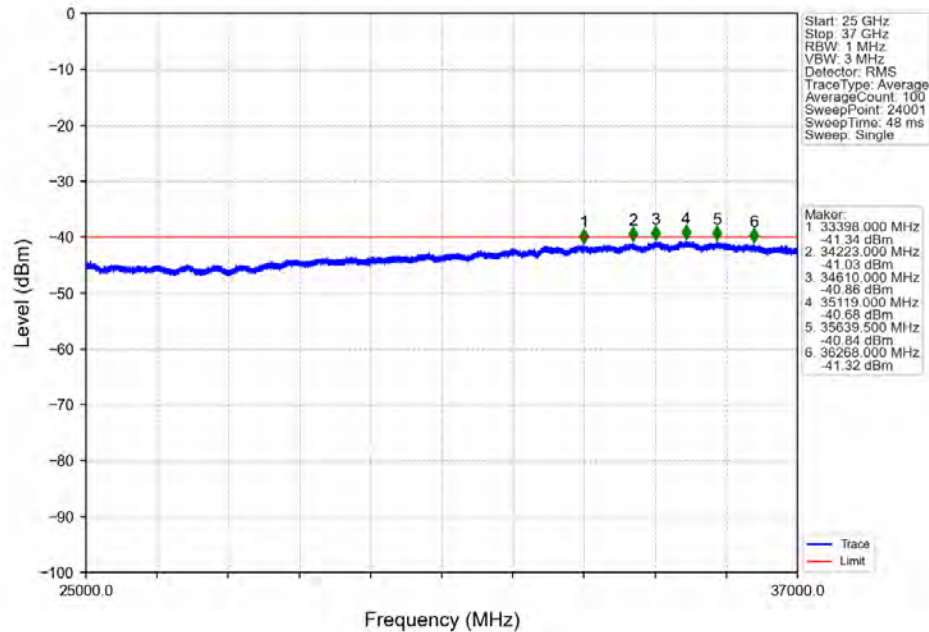
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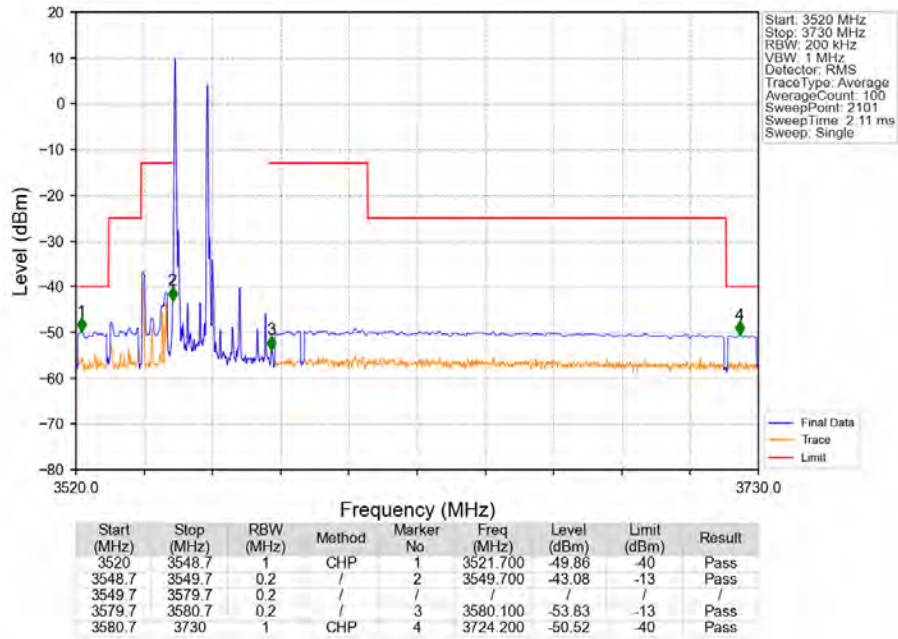
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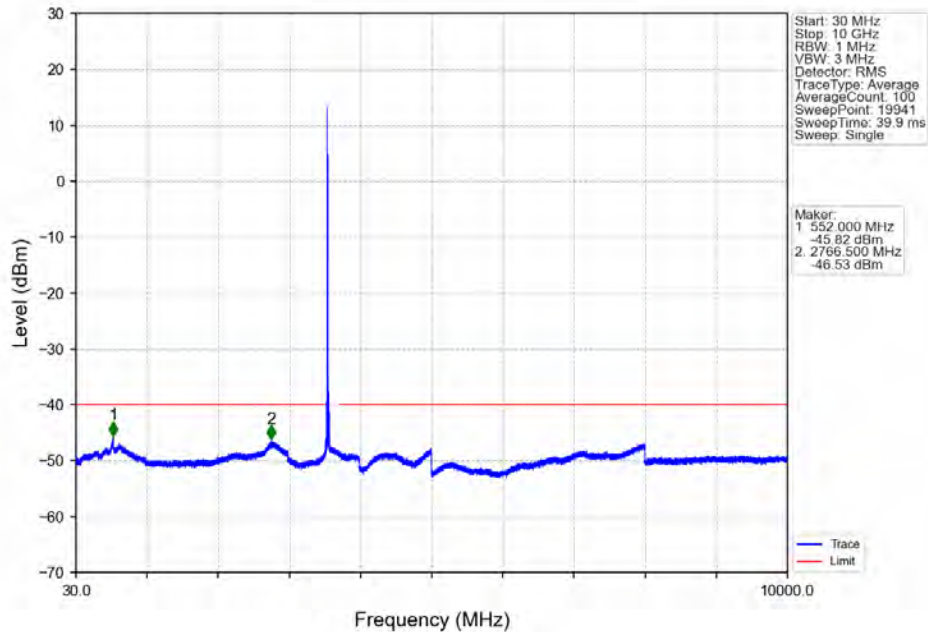
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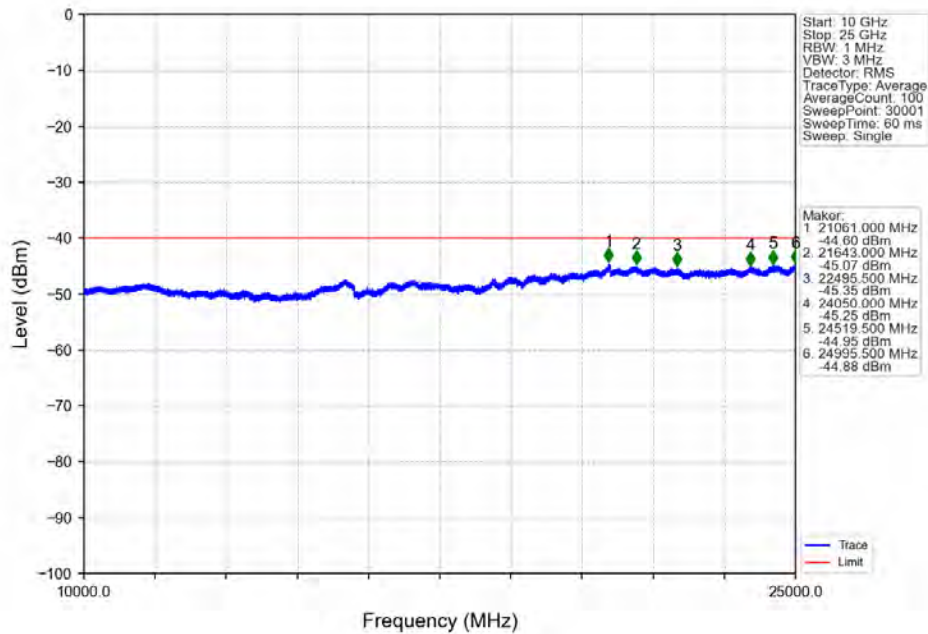
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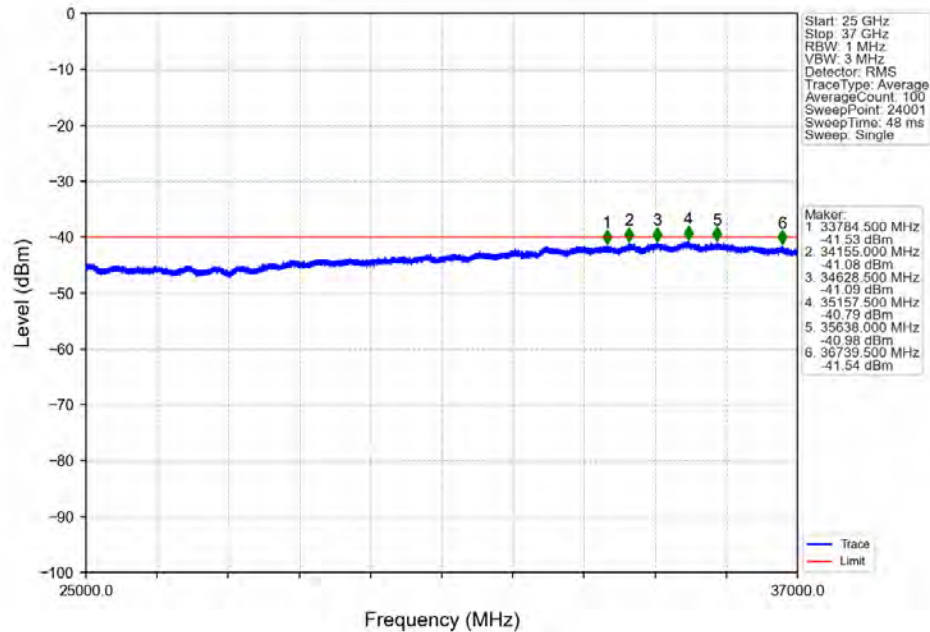
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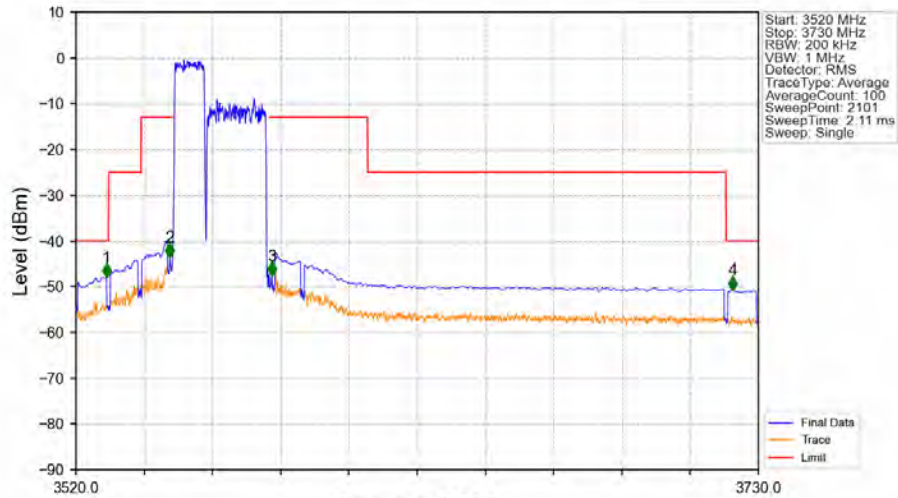
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.7	1	CHP	1	3529.400	-48.00	-40	Pass
3548.7	3549.7	0.2	/	2	3548.900	-43.63	-13	Pass
3549.7	3579.7	0.2	/	/	/	/	/	/
3579.7	3580.7	0.2	/	3	3580.200	-47.71	-13	Pass
3580.7	3730	1	CHP	4	3722.100	-50.76	-40	Pass

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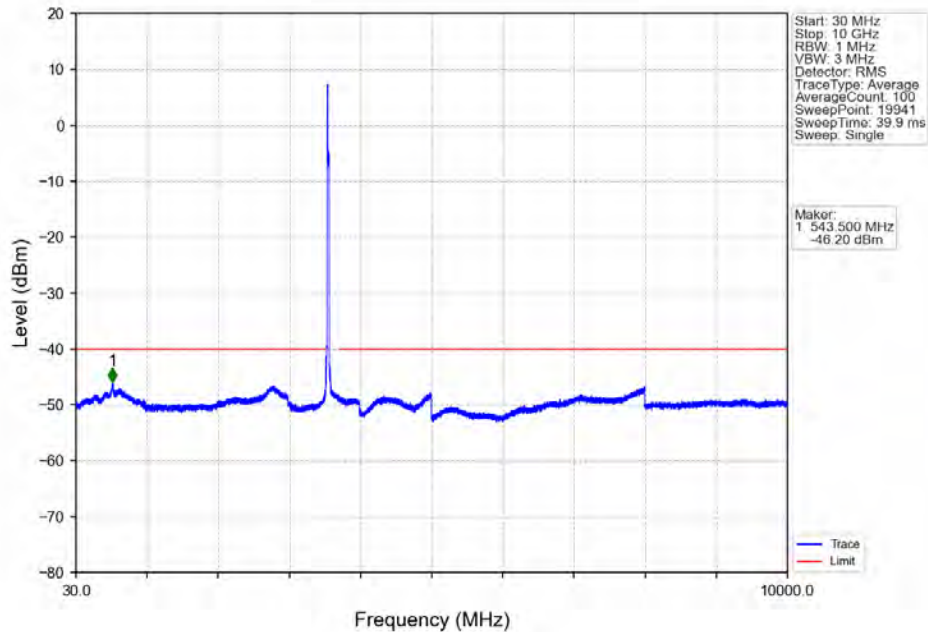
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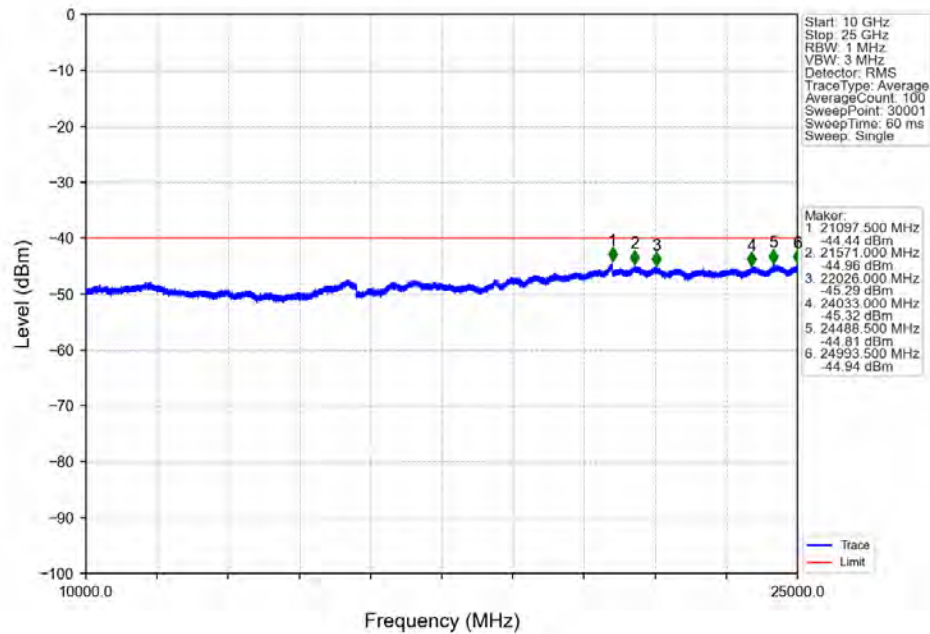
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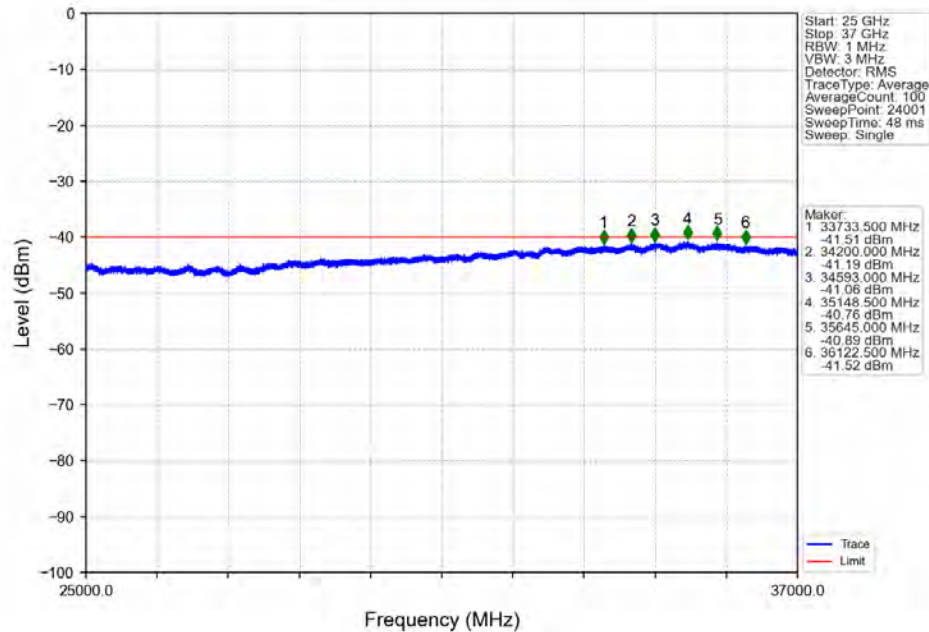
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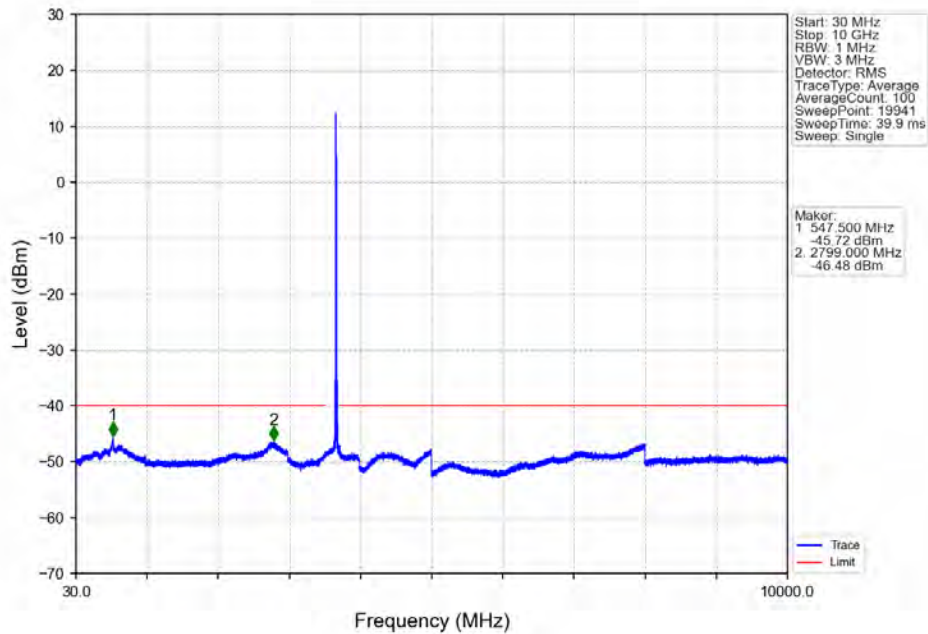
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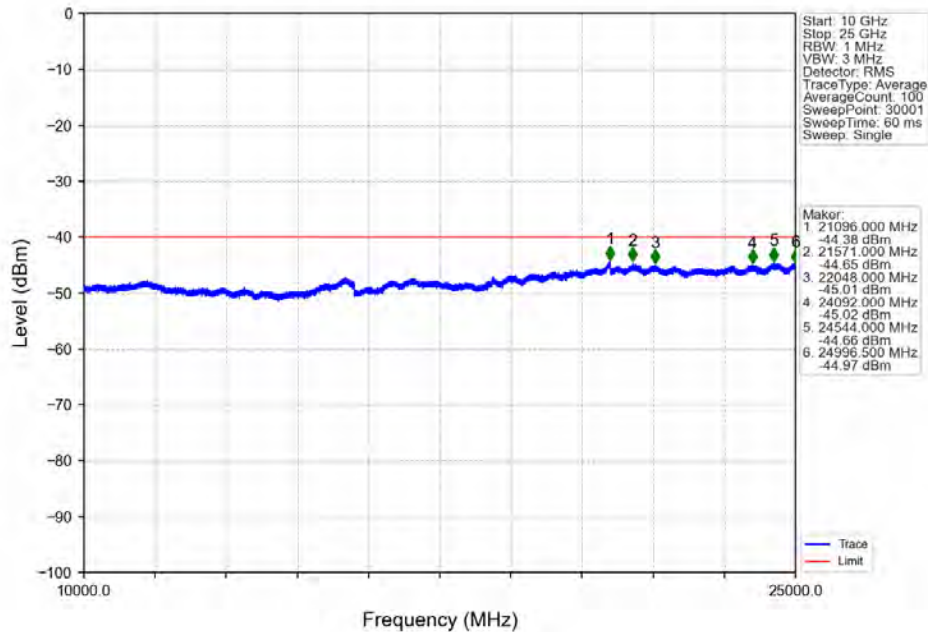
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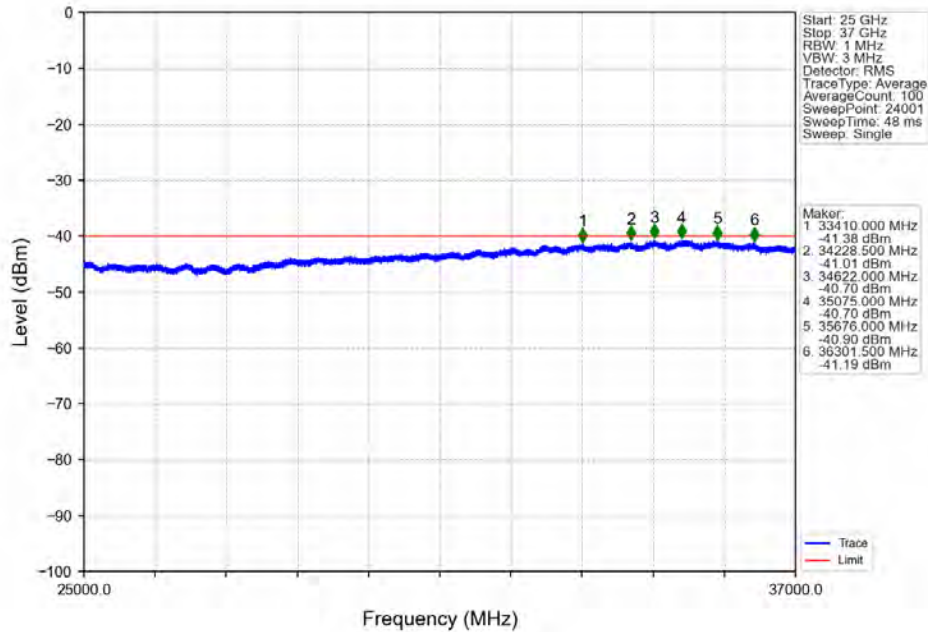
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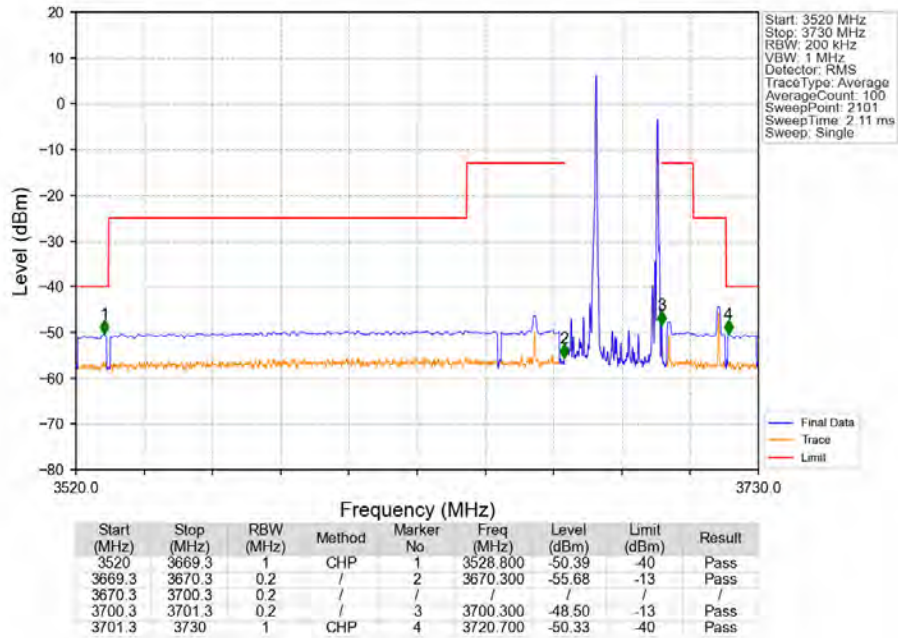
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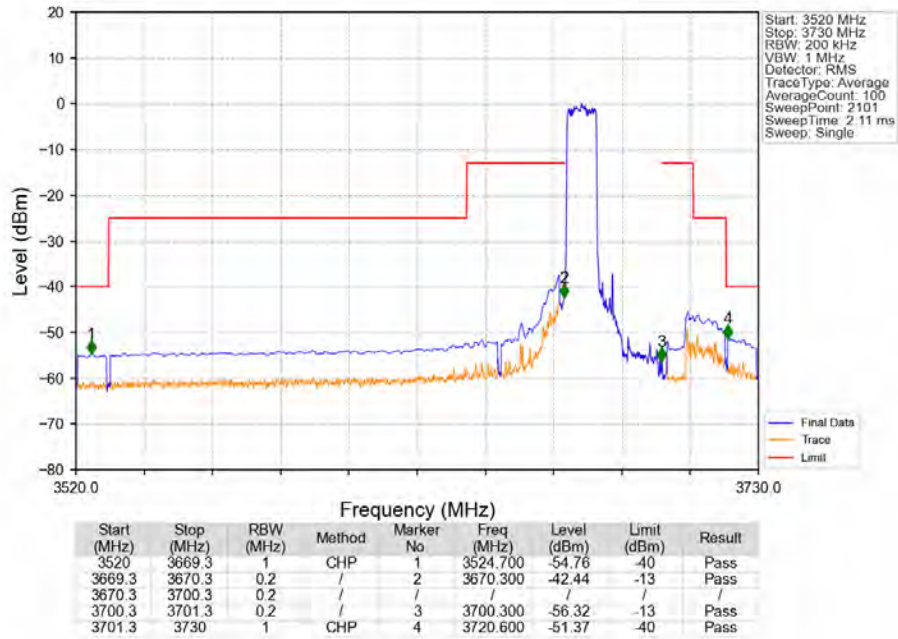
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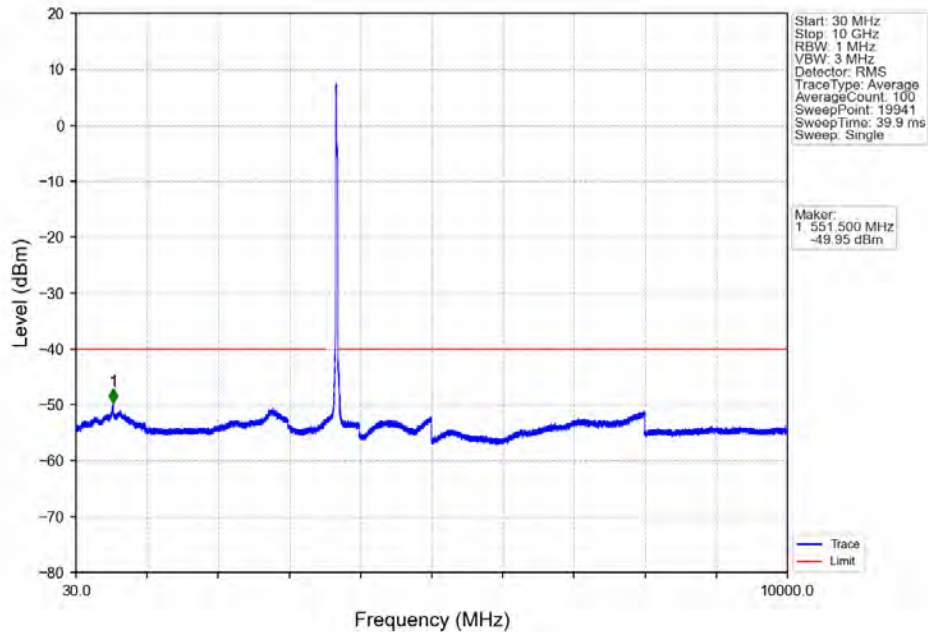
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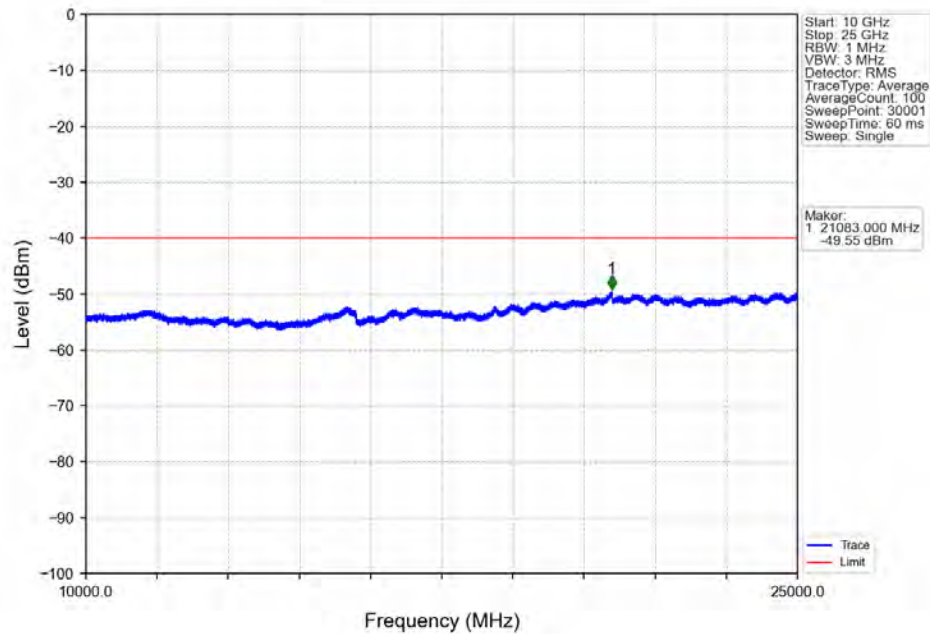
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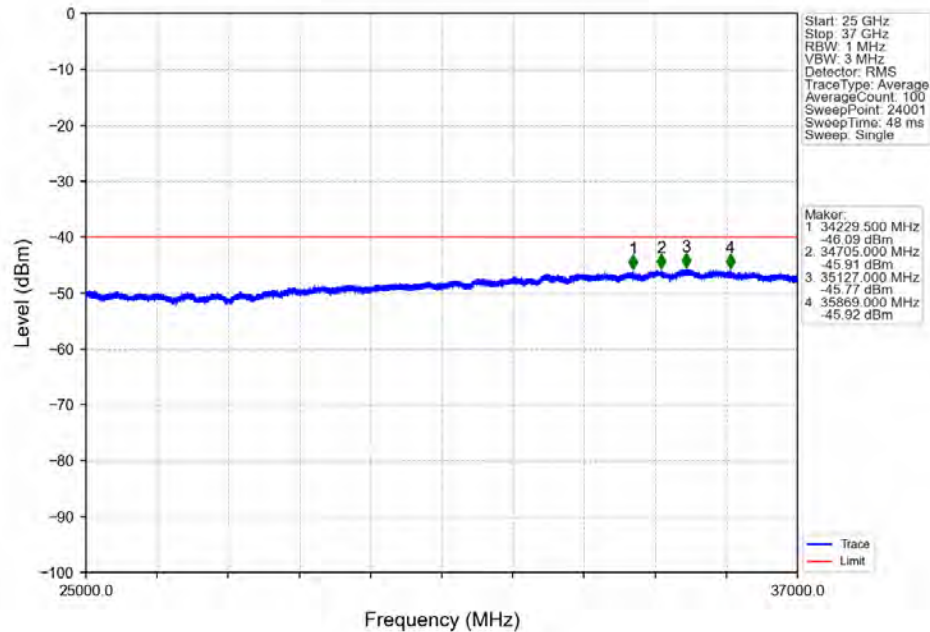
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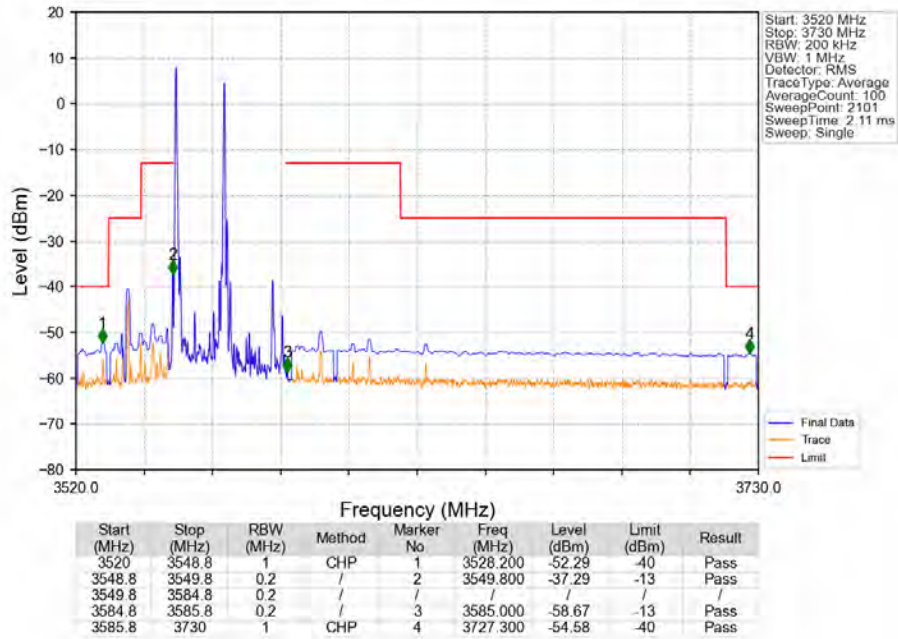
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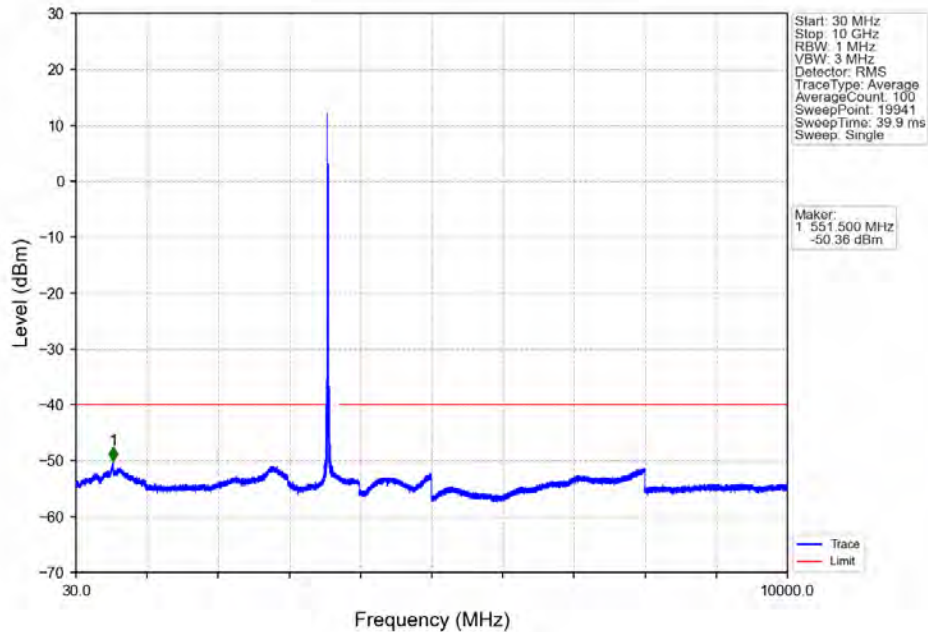
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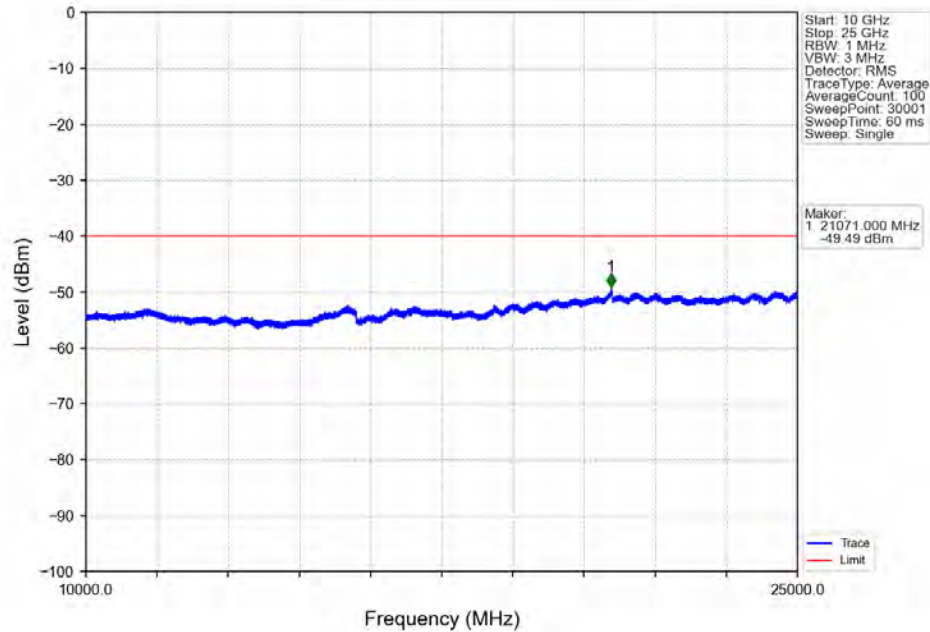
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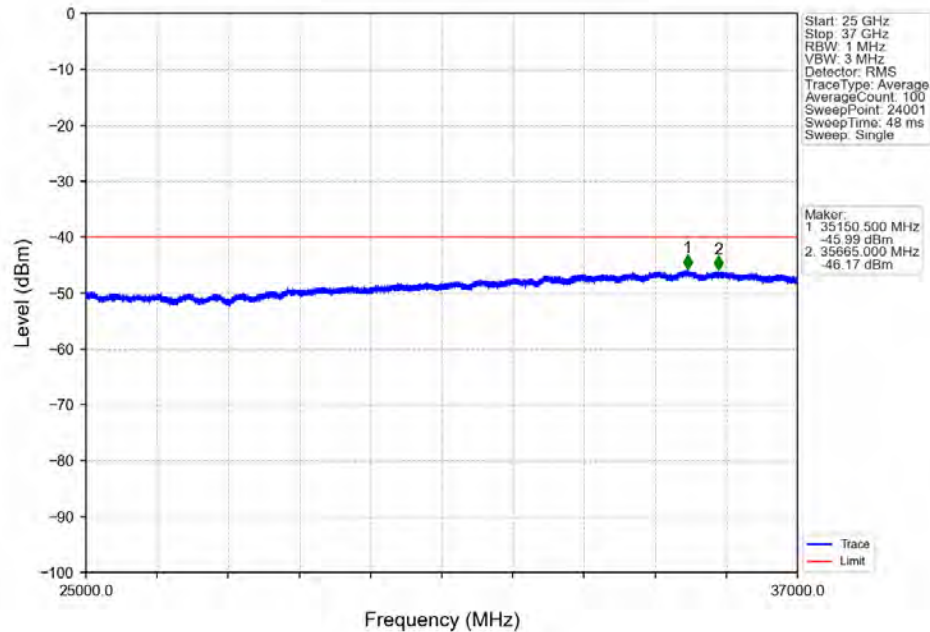
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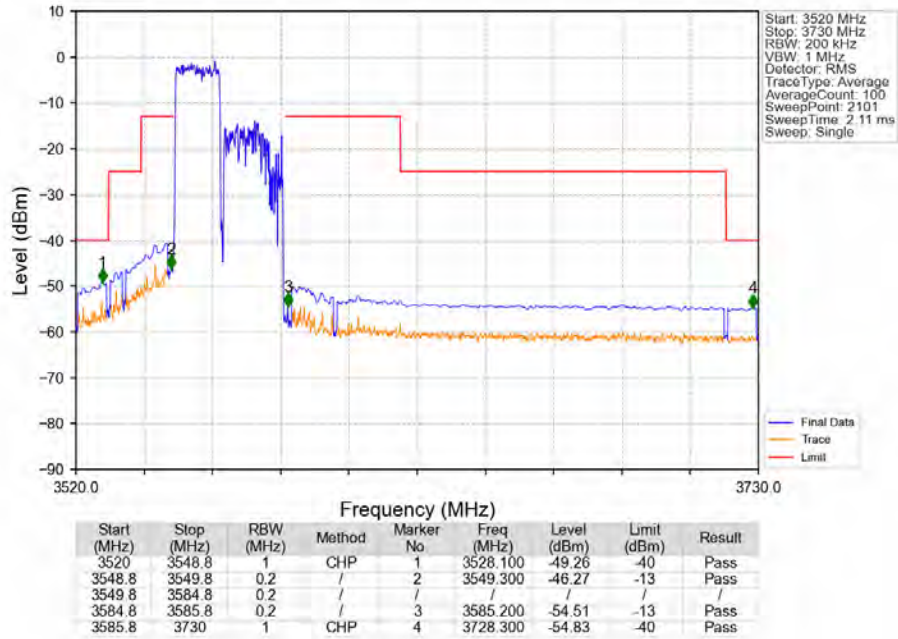
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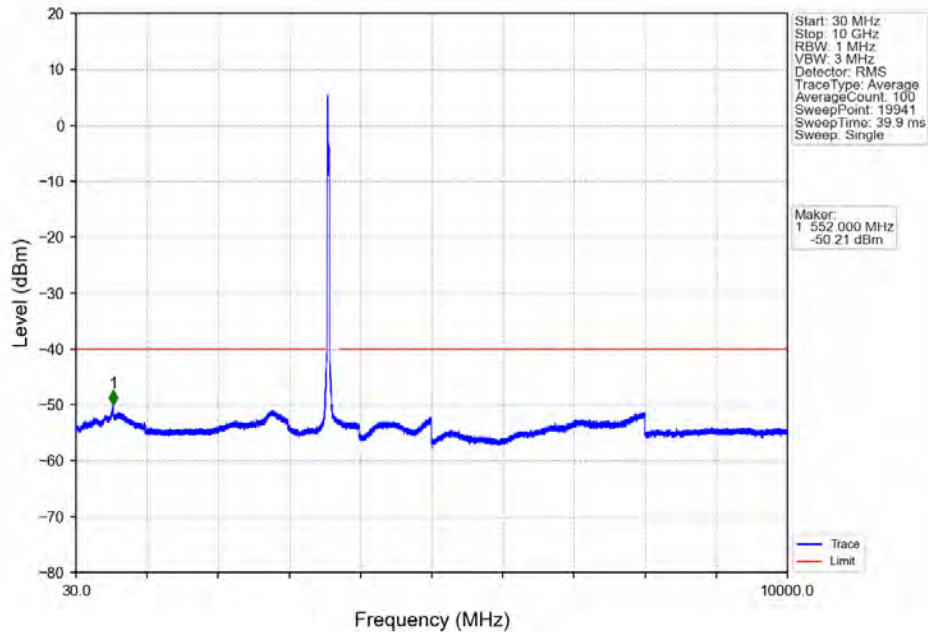
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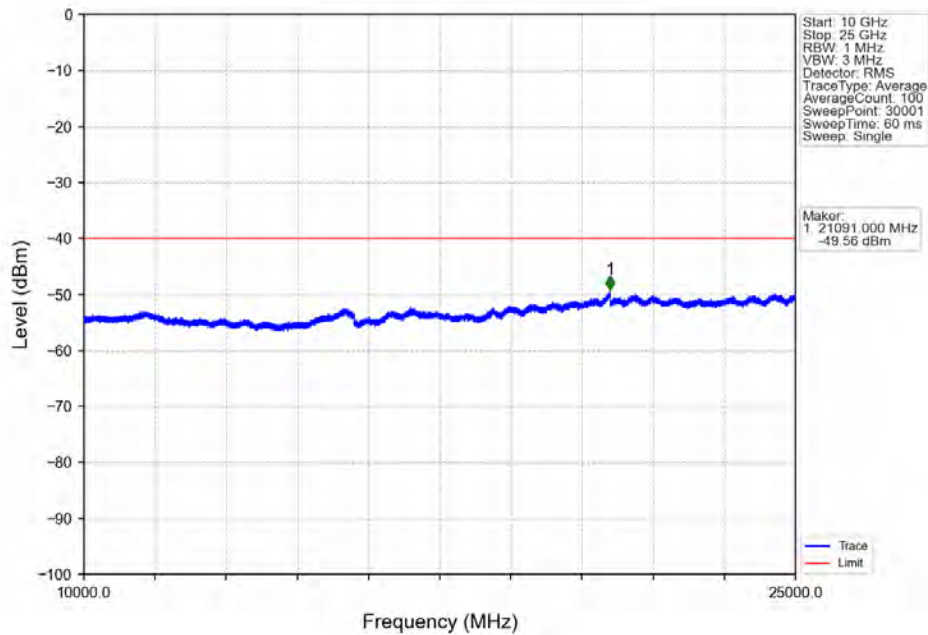
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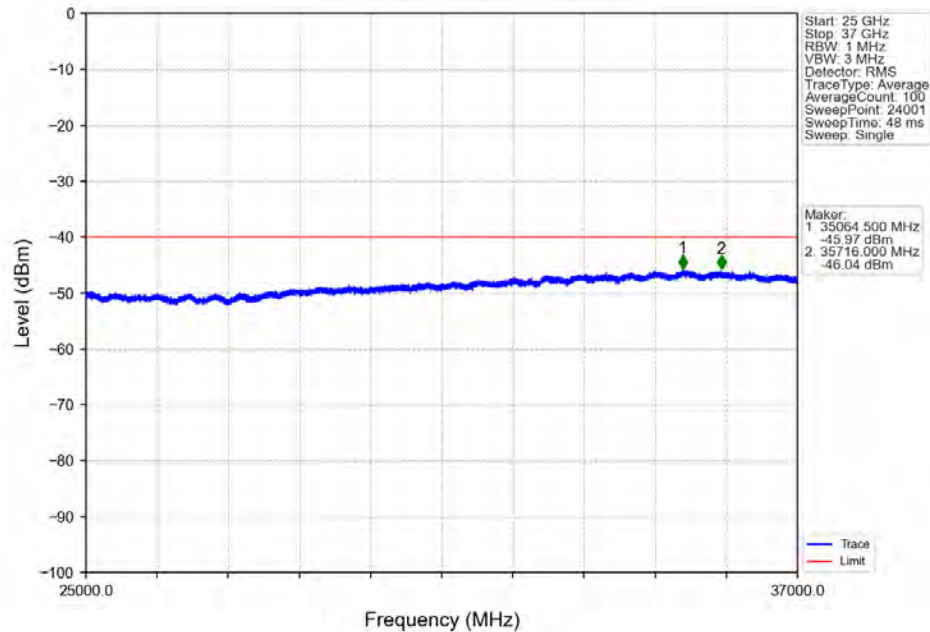
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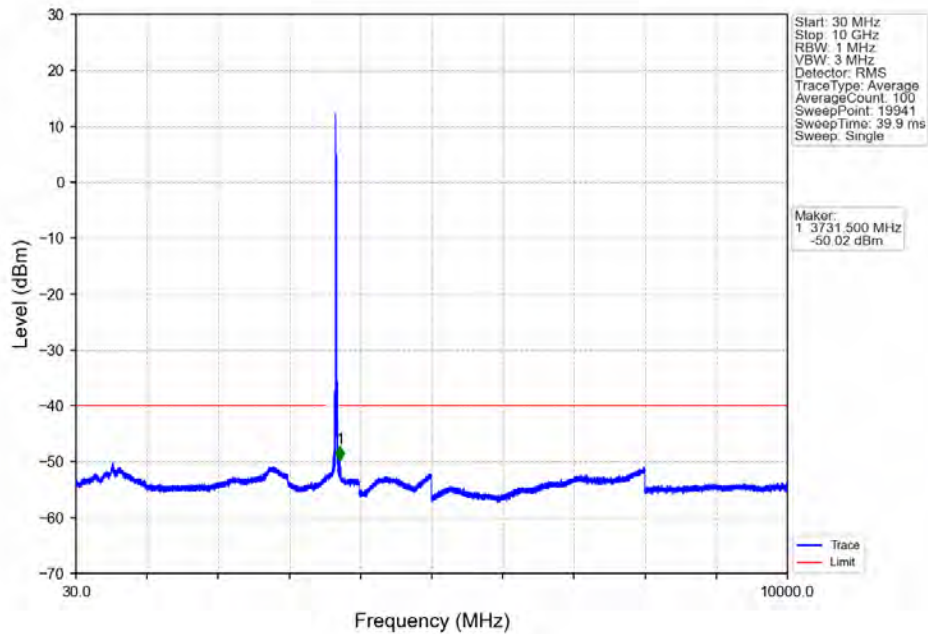
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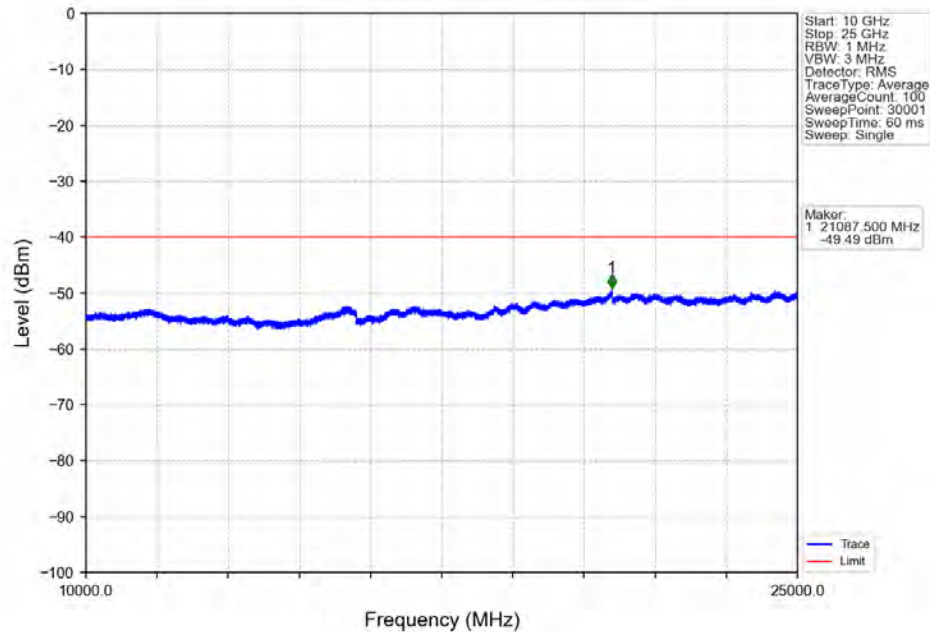
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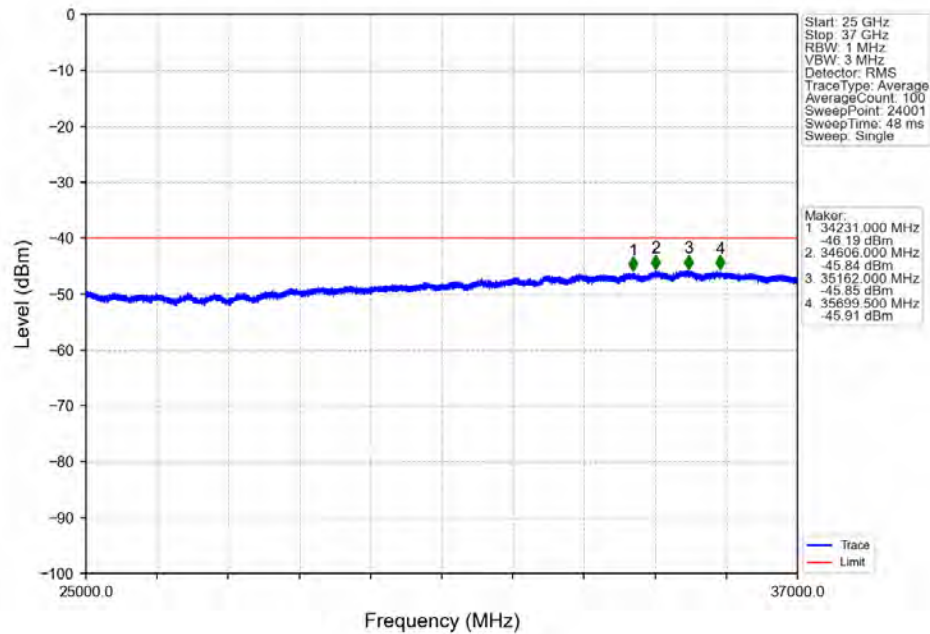
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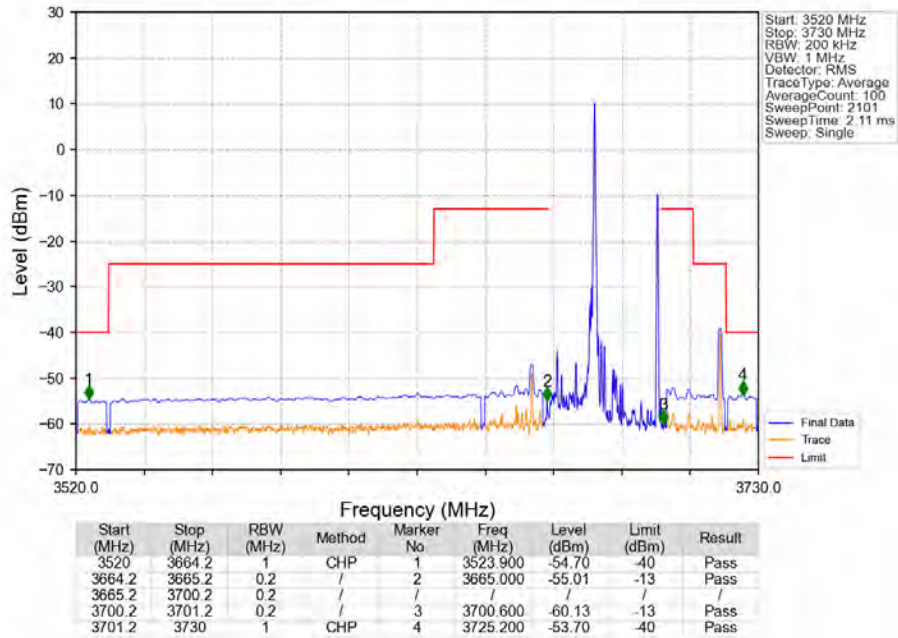
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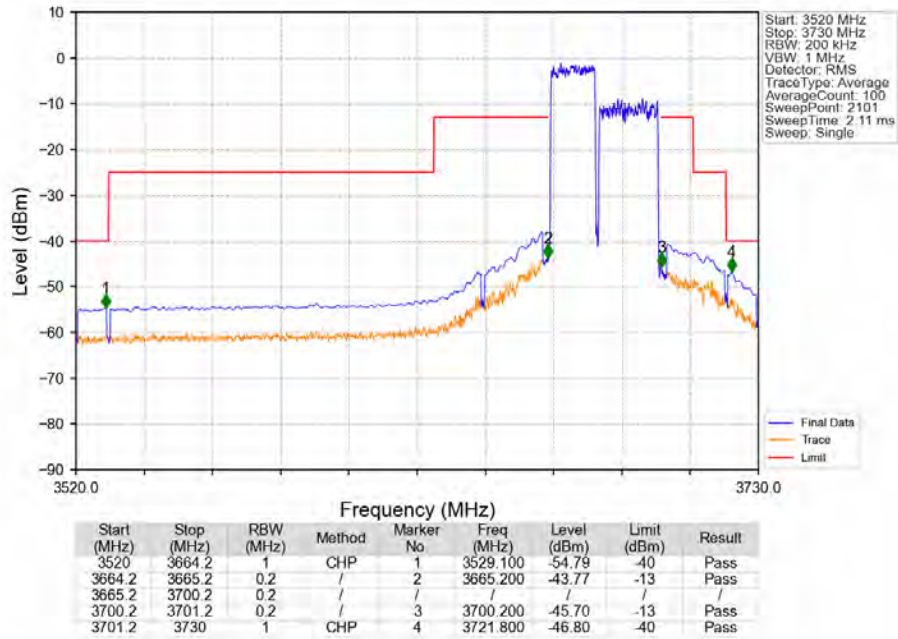
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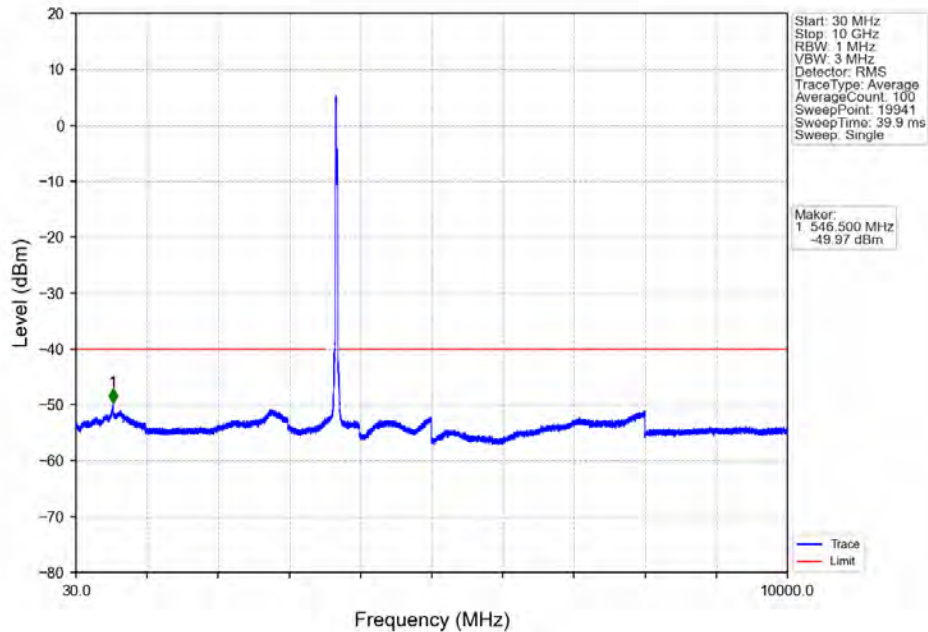
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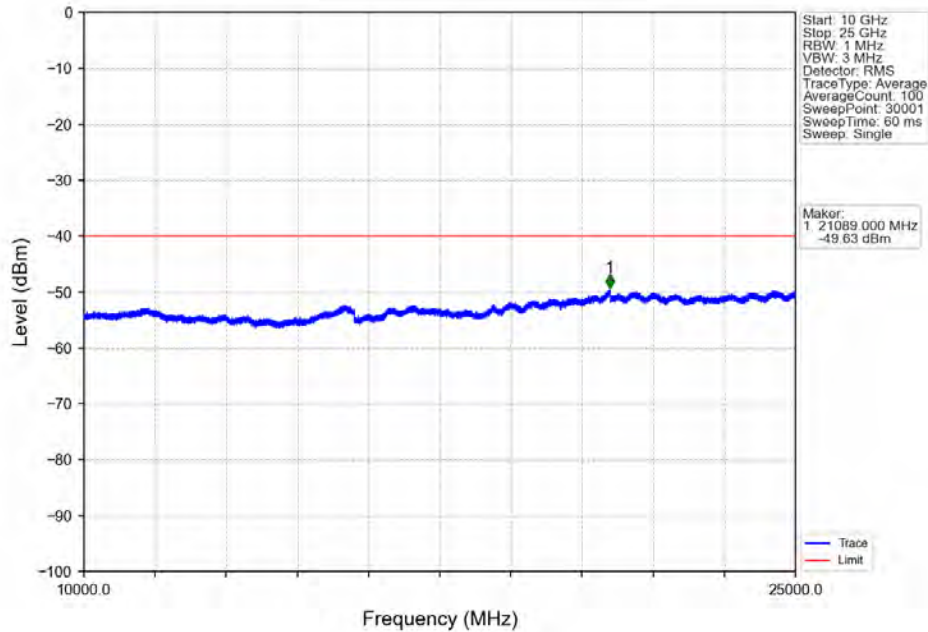
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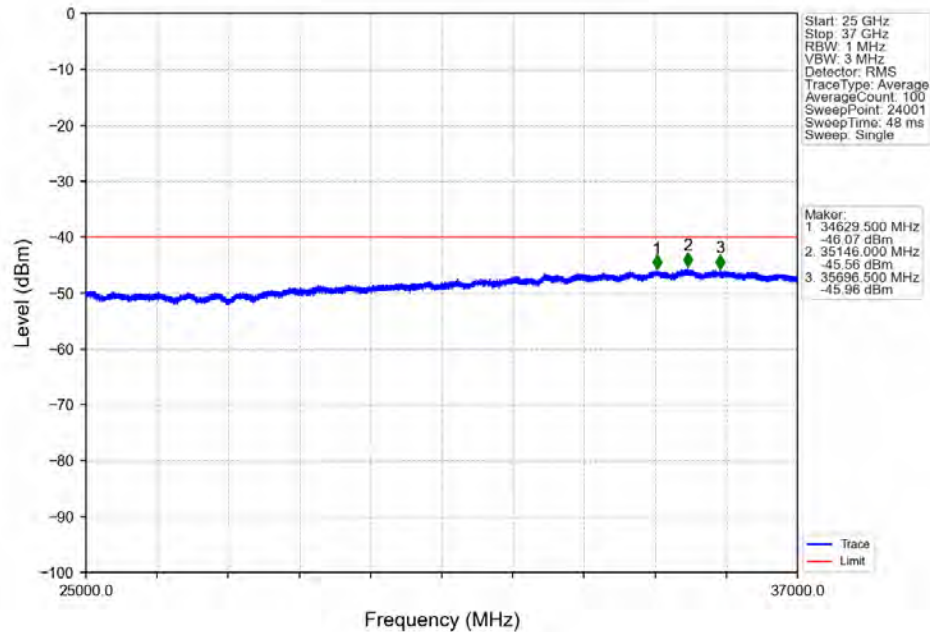
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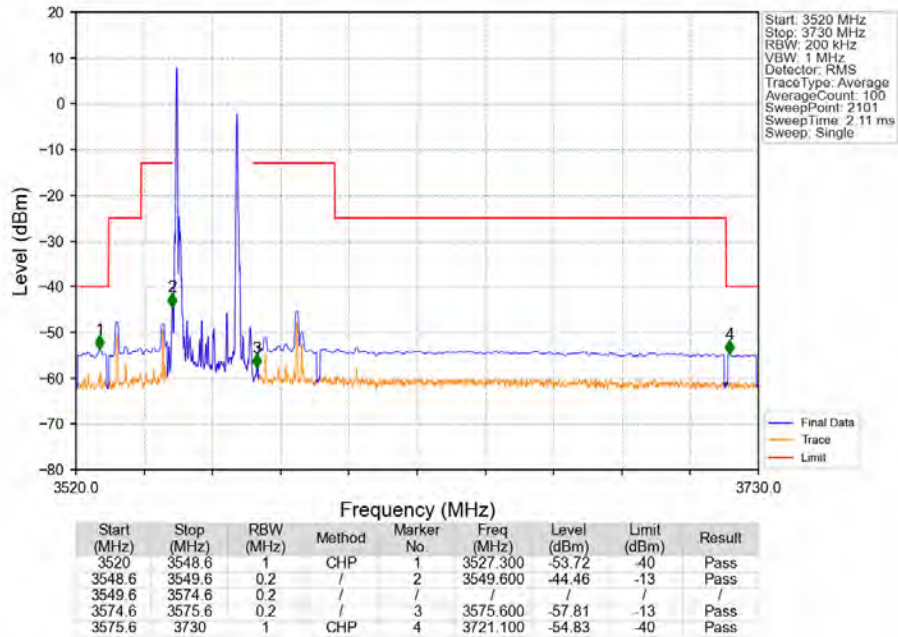
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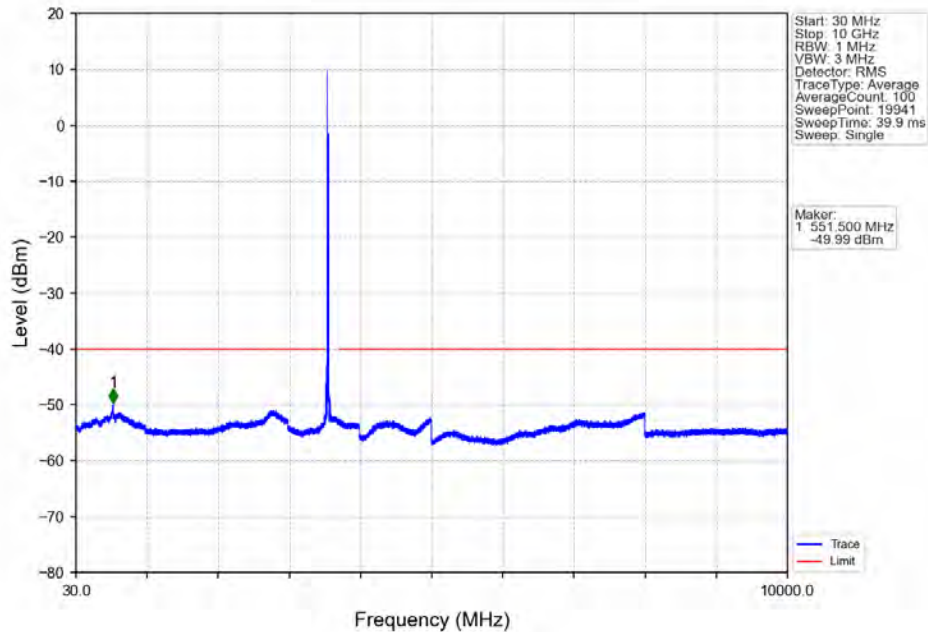
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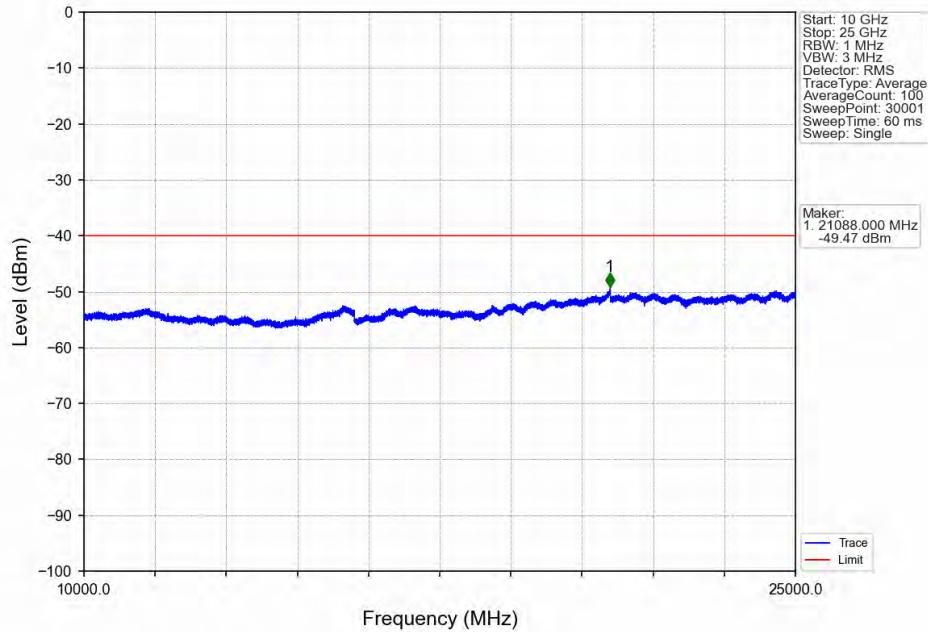
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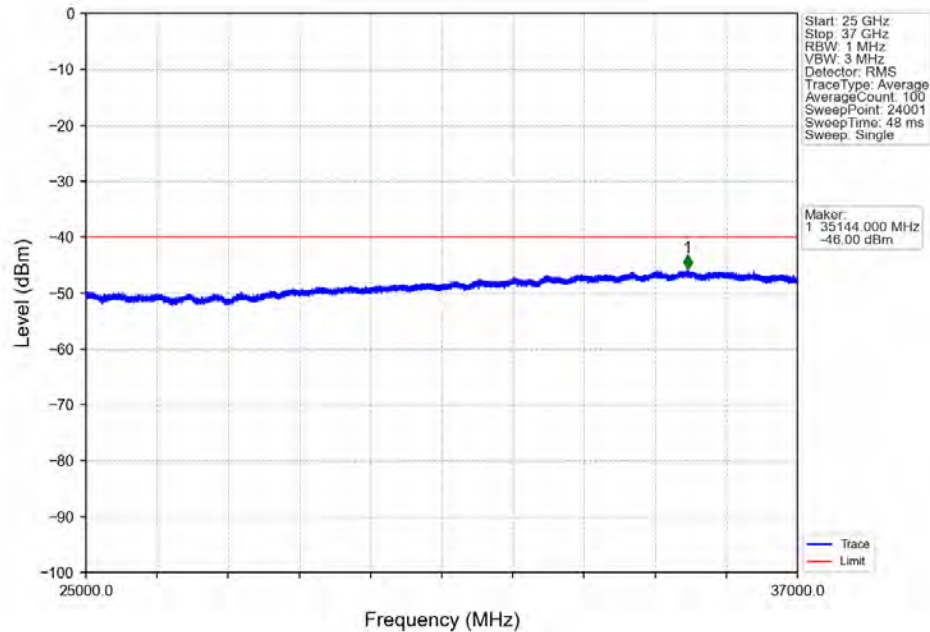
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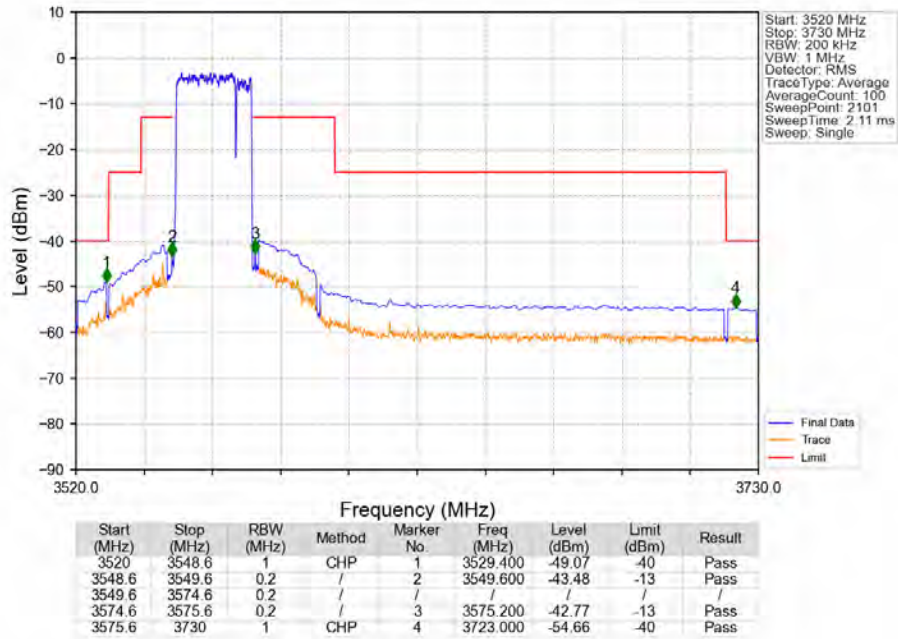
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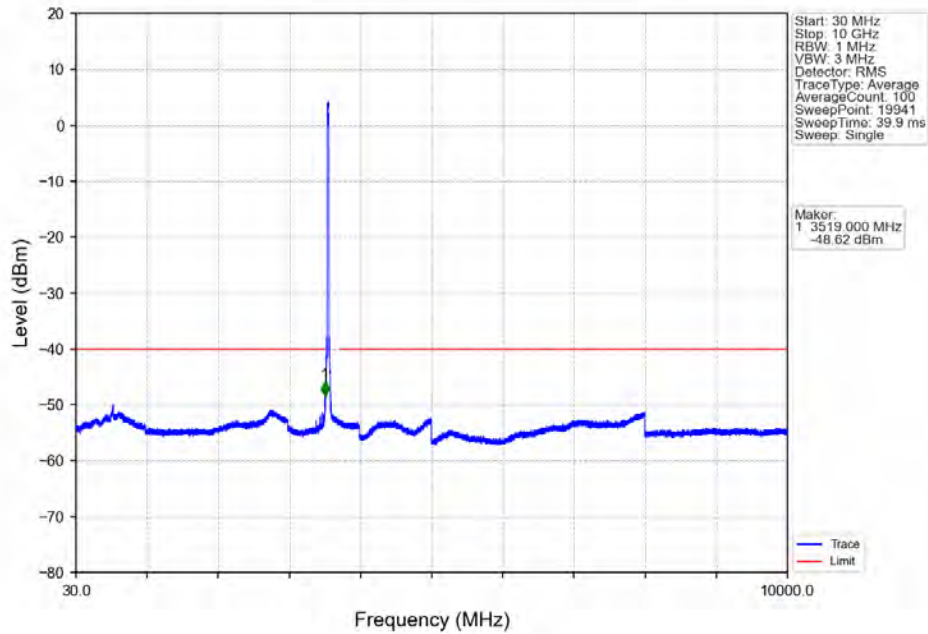
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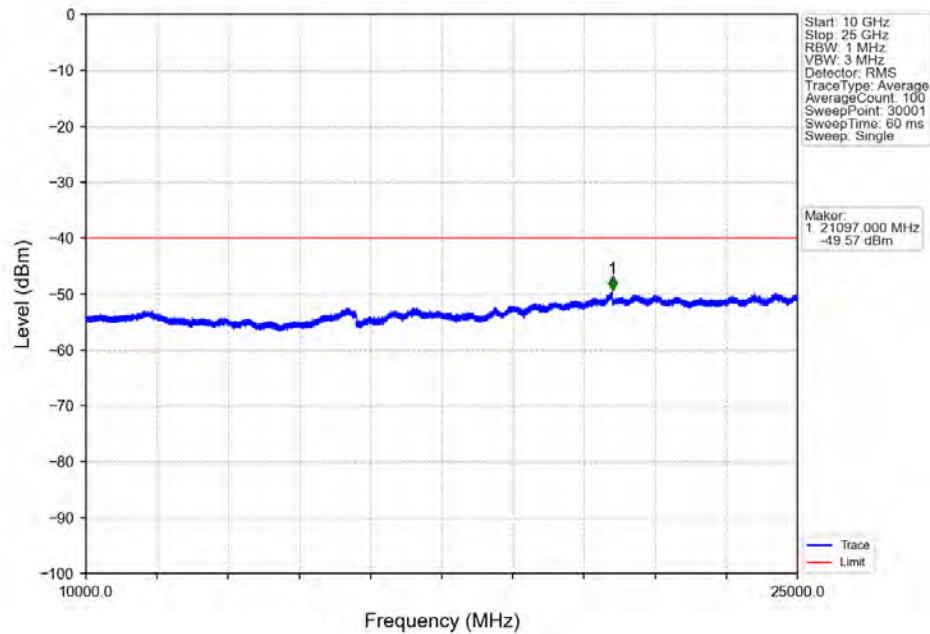
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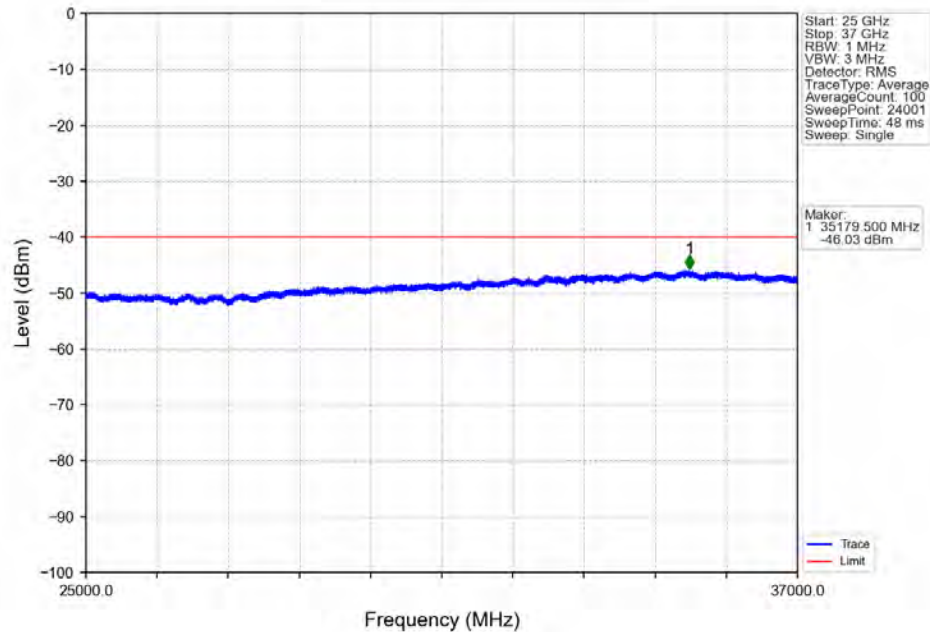
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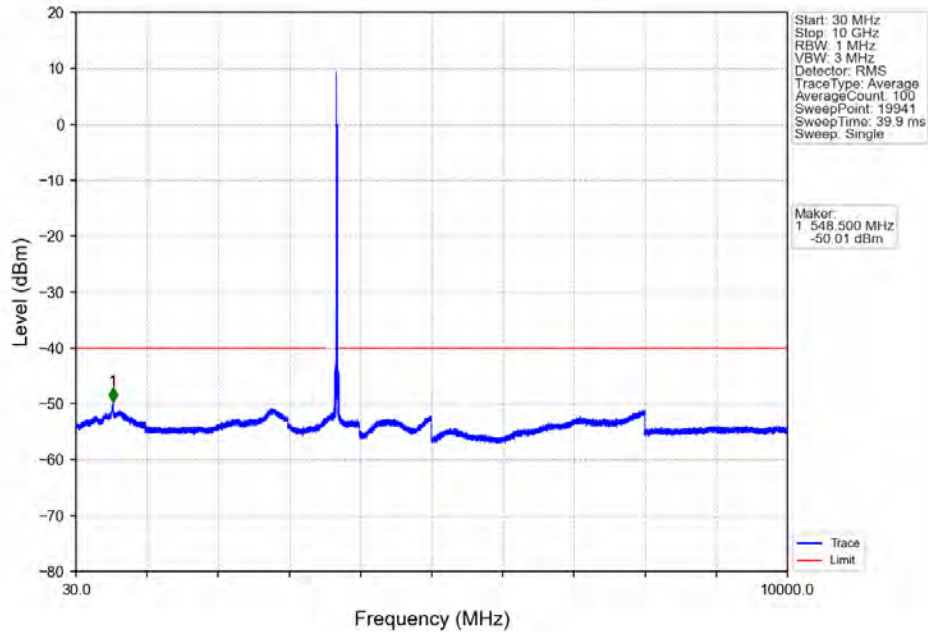
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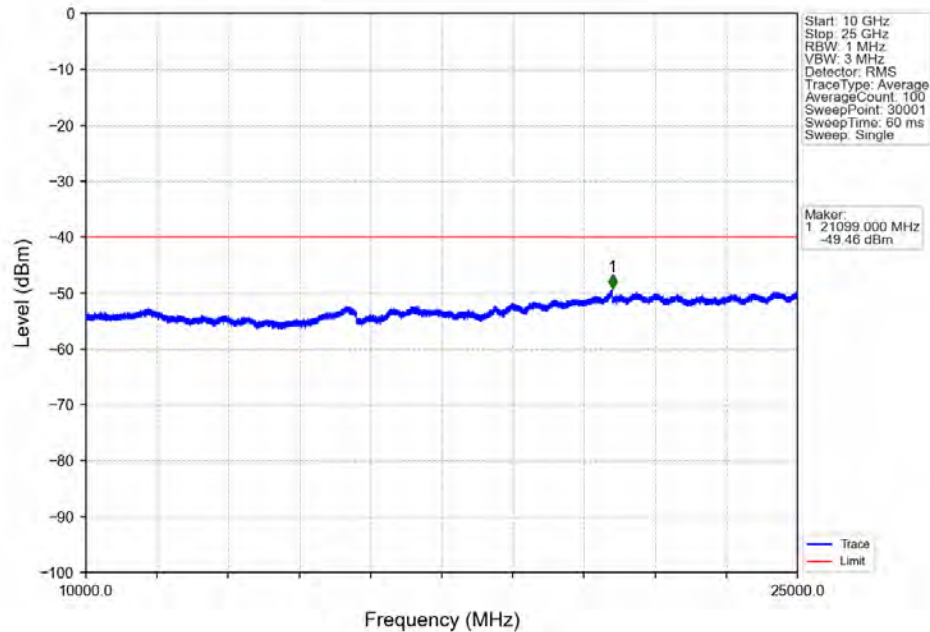
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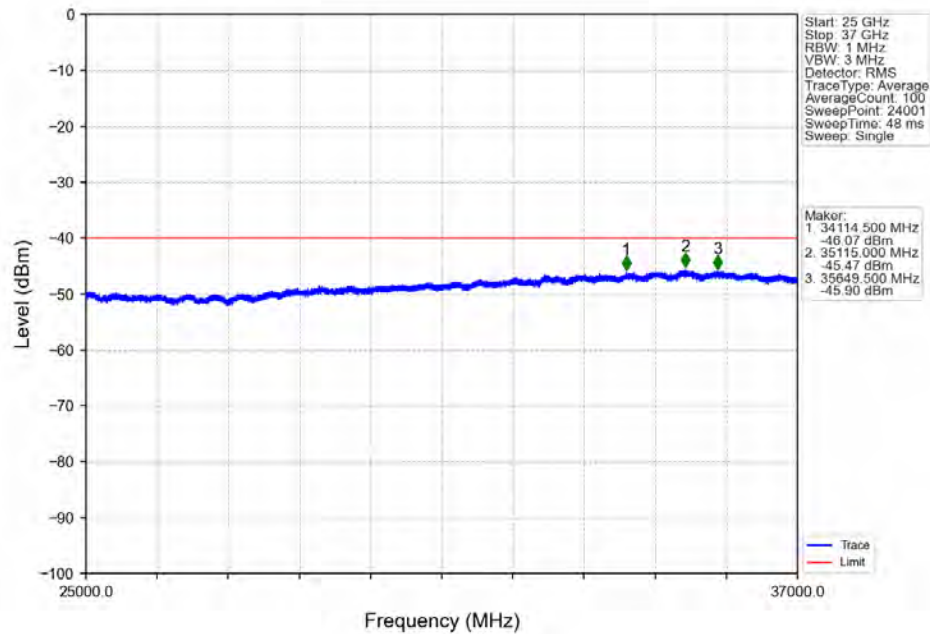
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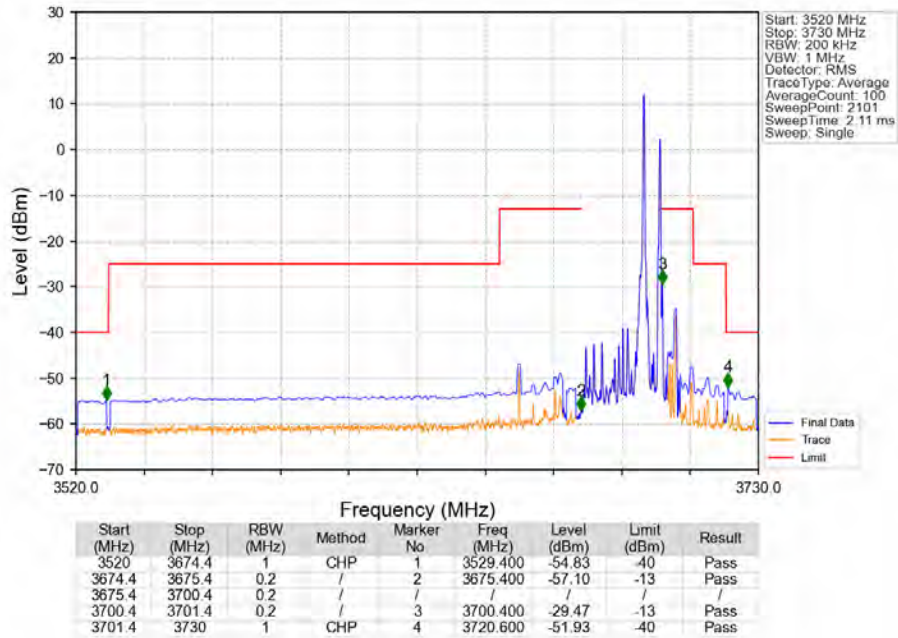
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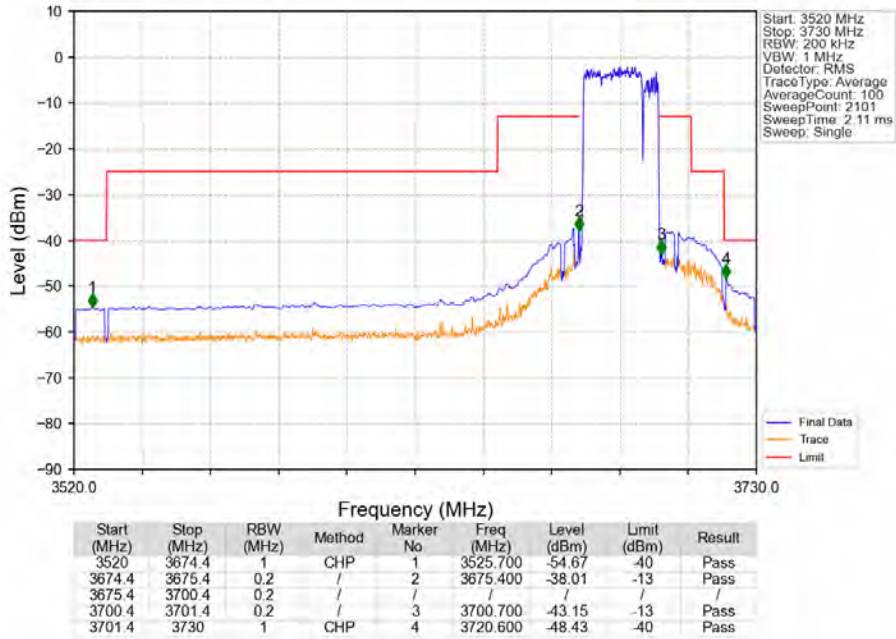
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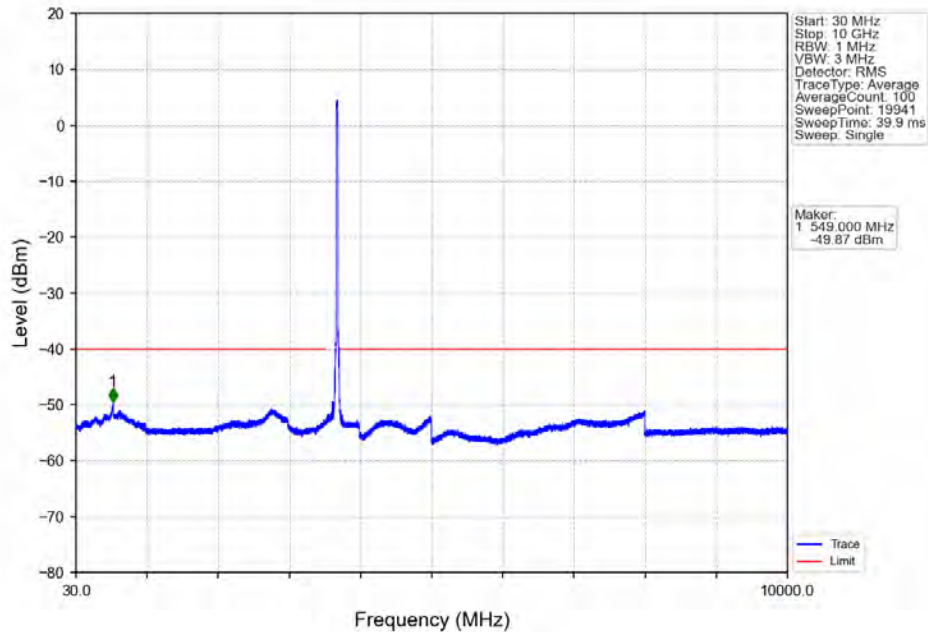
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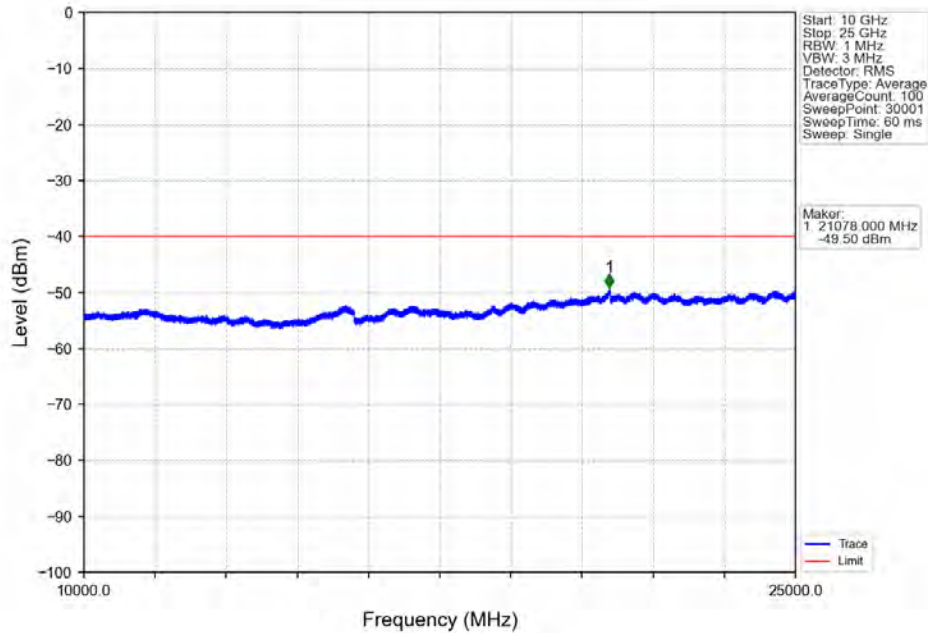
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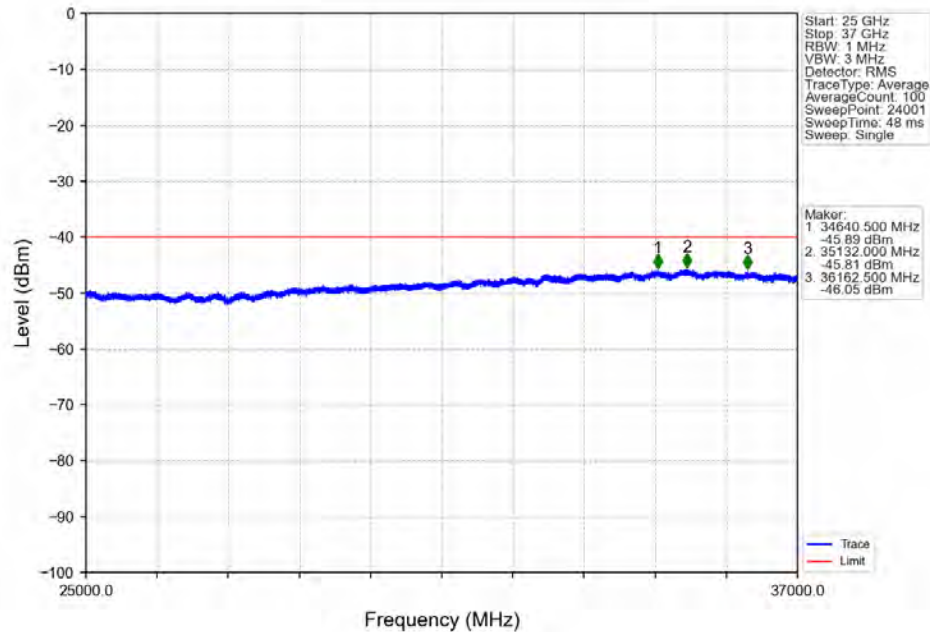
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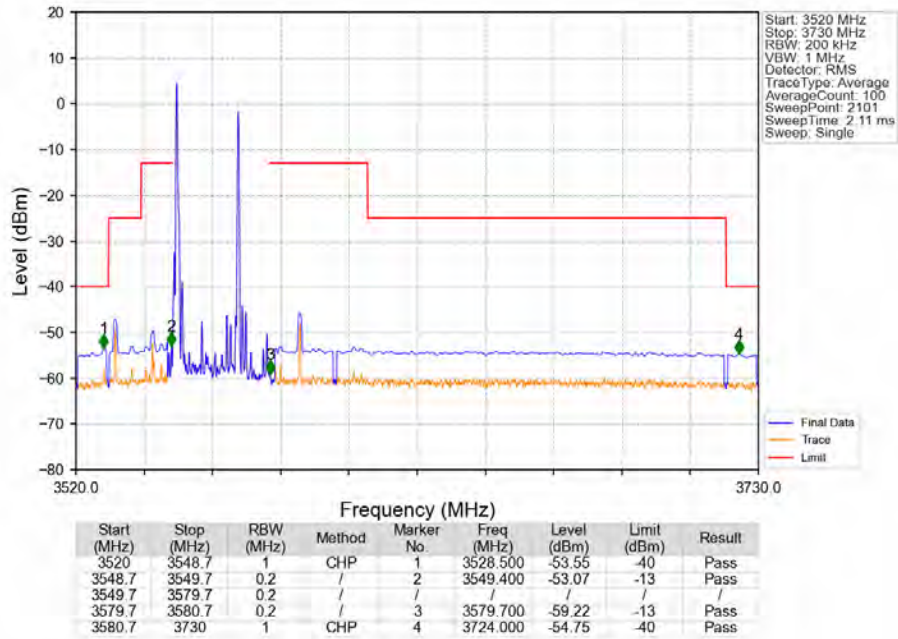
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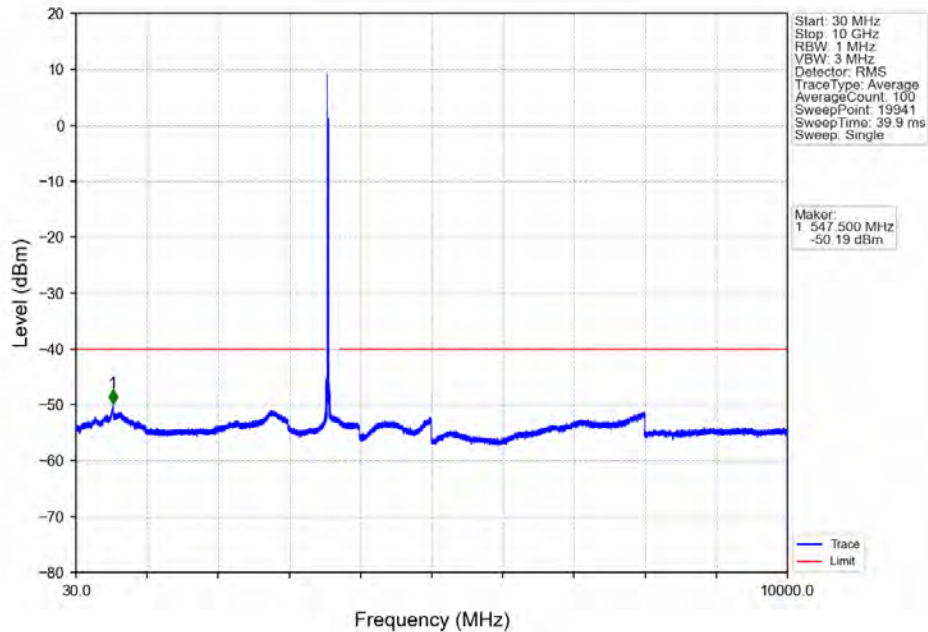
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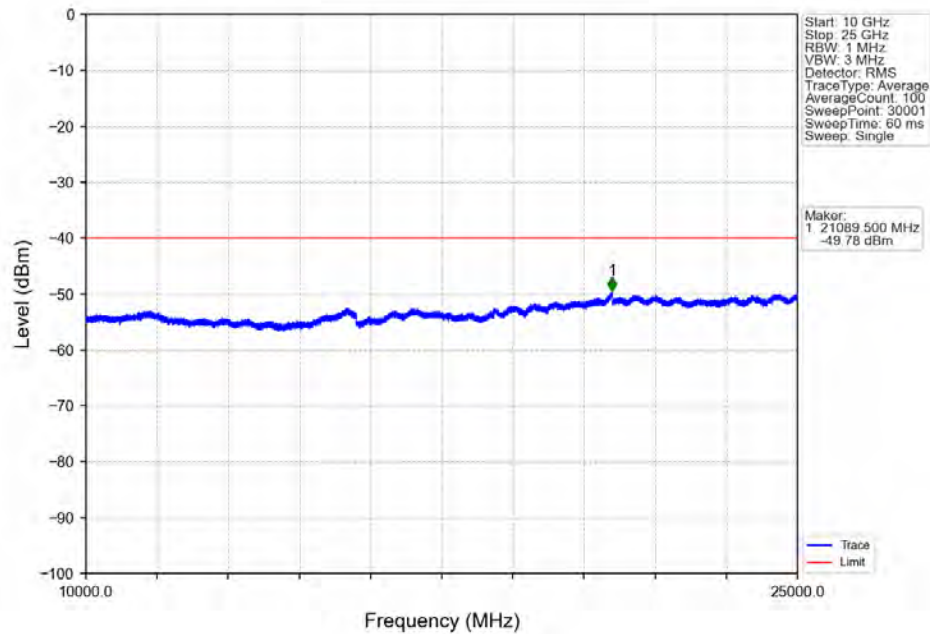
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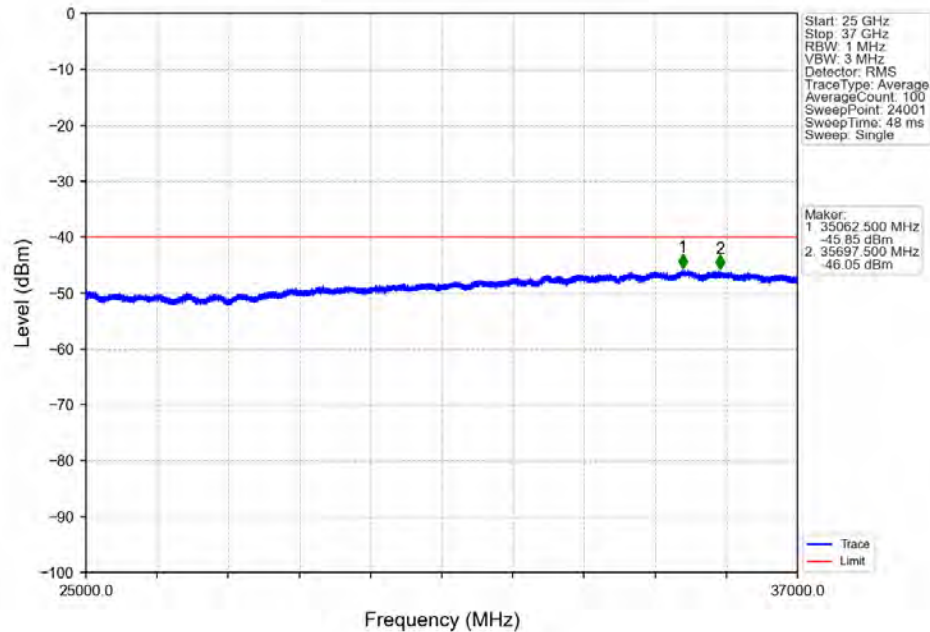
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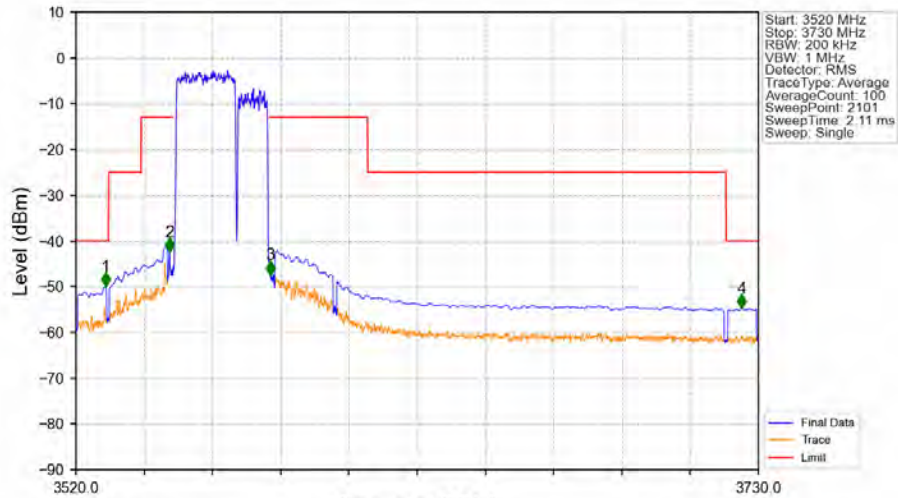
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.7	1	CHP	1	3529.100	-50.02	-40	Pass
3548.7	3549.7	0.2	/	2	3548.800	-42.44	-13	Pass
3549.7	3579.7	0.2	/	/	/	/	/	/
3579.7	3580.7	0.2	/	3	3579.700	-47.42	-13	Pass
3580.7	3730	1	CHP	4	3724.900	-54.74	-40	Pass

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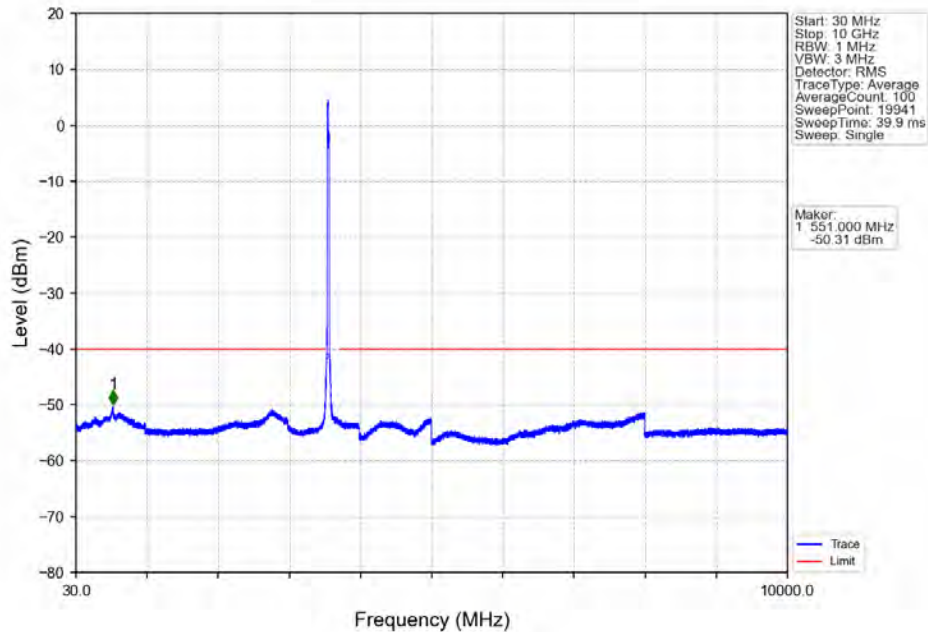
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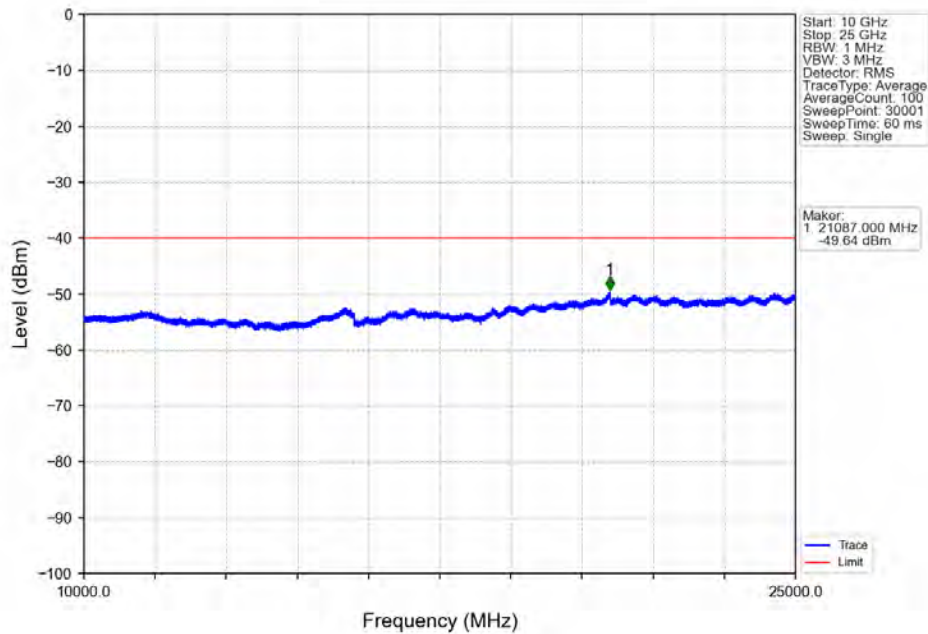
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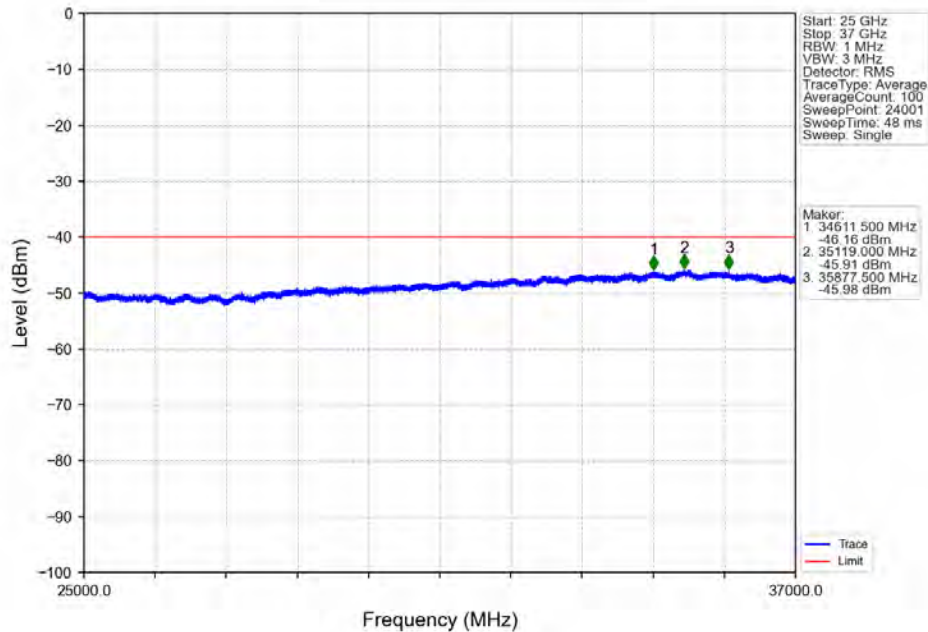
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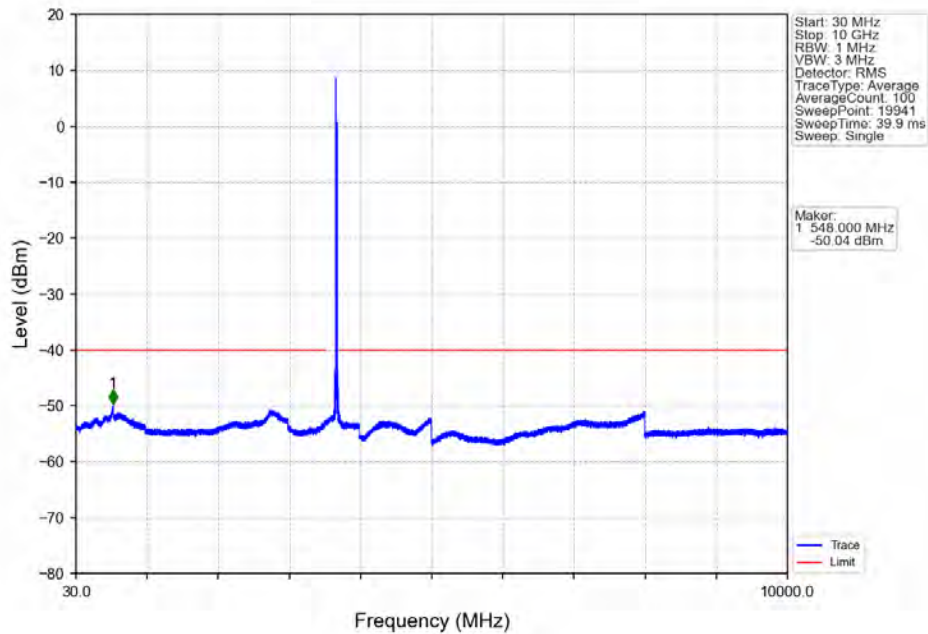
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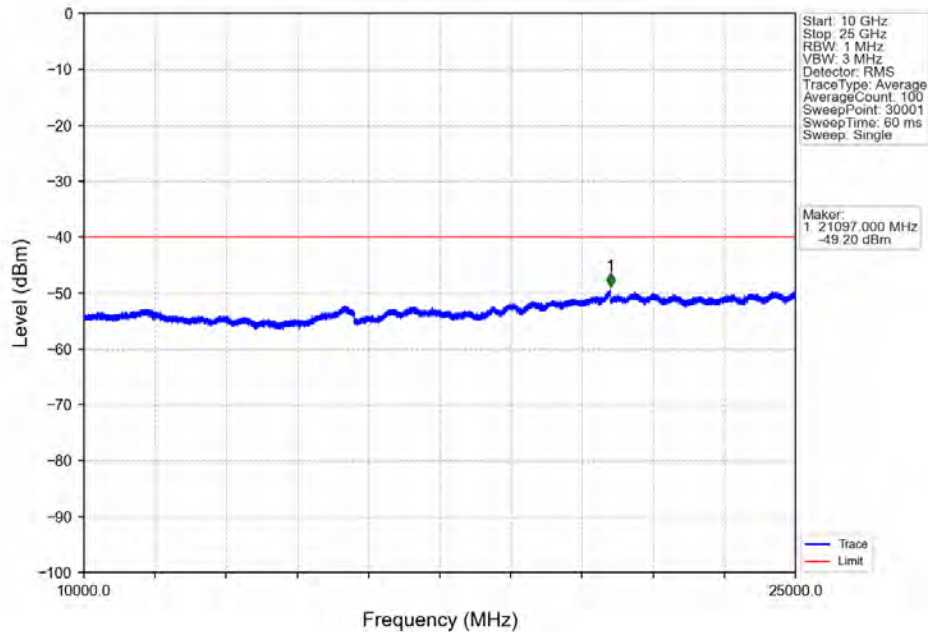
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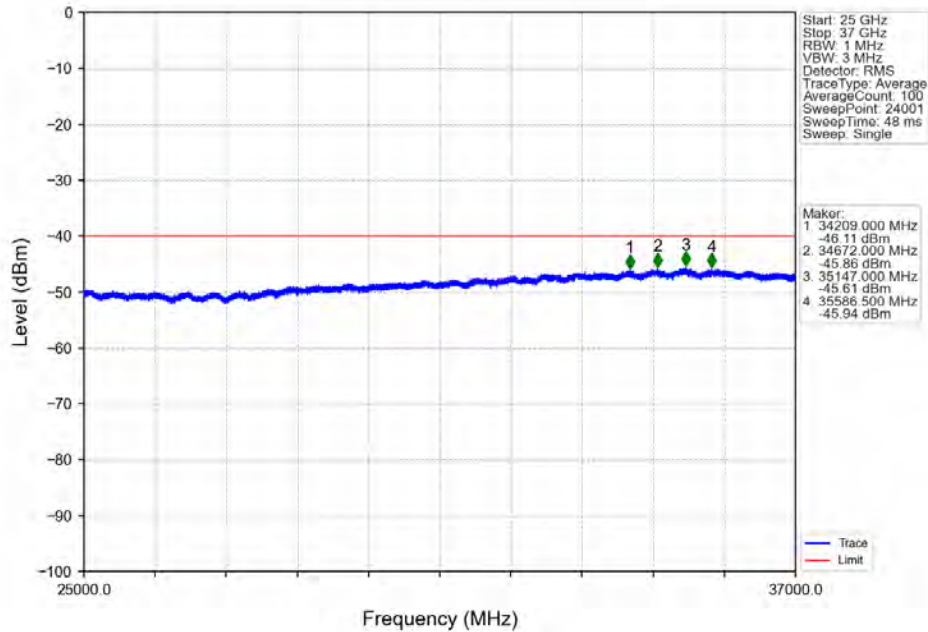
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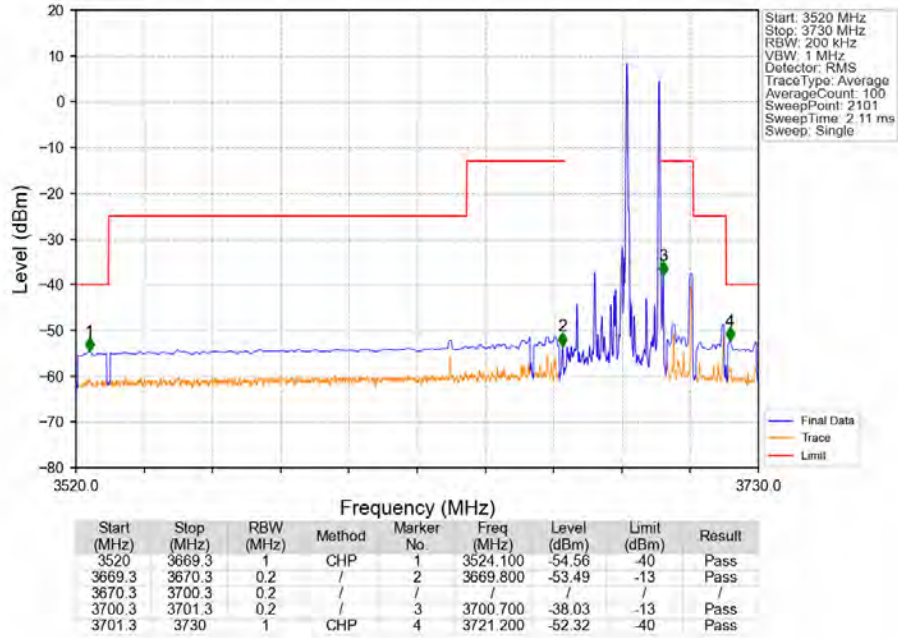
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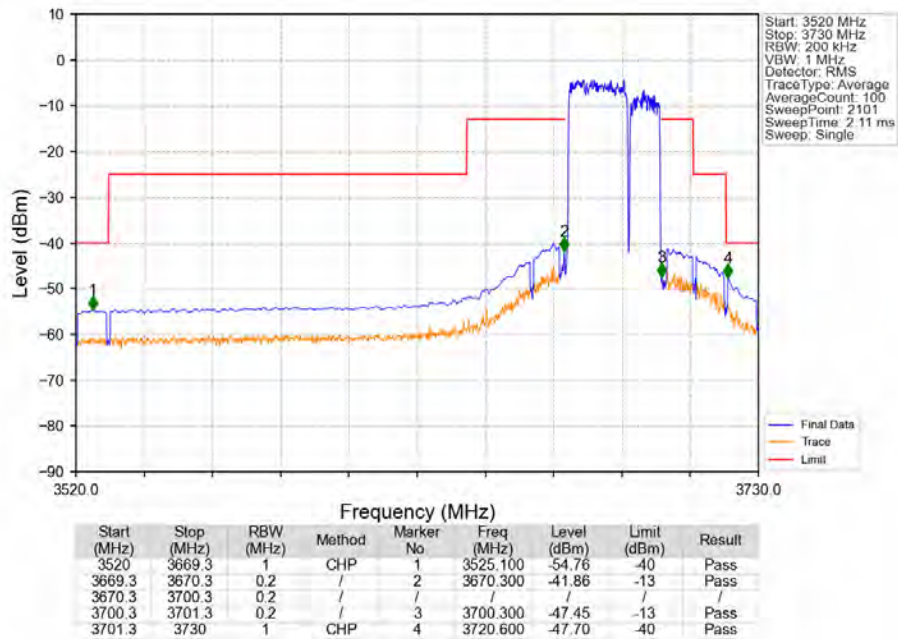
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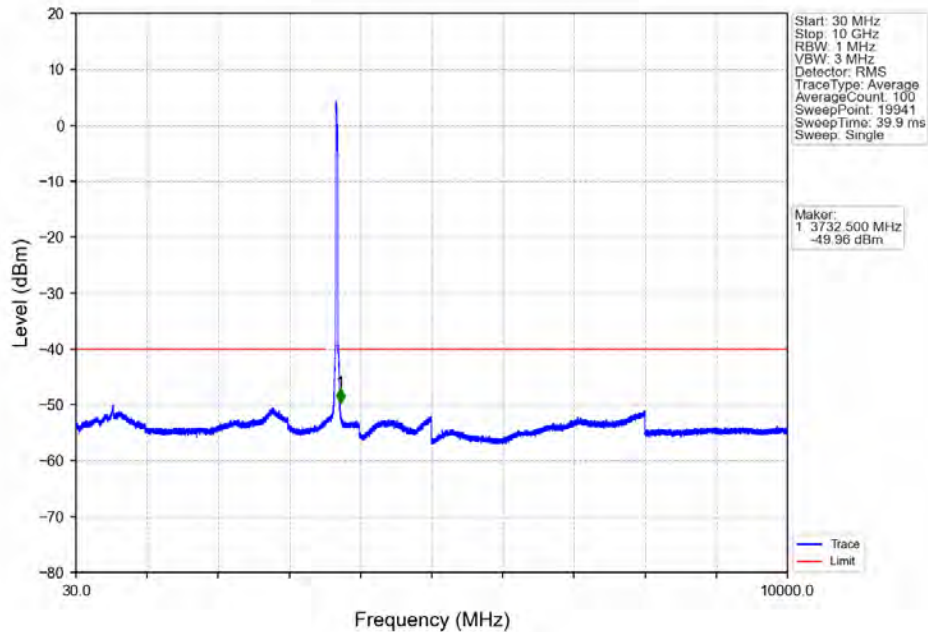
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