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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	23.25	17.15	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	1RB#0-0RB#0	22.12	16.02	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	1RB#0-0RB#0	21.27	15.17	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	1RB#0-0RB#0	18.2	12.1	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55273-55390	25RB#0-100RB#0	22.03	15.93	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55273-55390	25RB#0-100RB#0	21	14.9	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55273-55390	25RB#0-100RB#0	20.93	14.83	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55273-55390	25RB#0-100RB#0	19.01	12.91	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	1RB#0-0RB#0	22.85	16.75	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	1RB#0-0RB#0	21.72	15.62	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	1RB#0-0RB#0	20.8	14.7	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	1RB#0-0RB#0	17.77	11.67	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	55898-56015	25RB#0-100RB#0	21.55	15.45	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	55898-56015	25RB#0-100RB#0	20.59	14.49	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	55898-56015	25RB#0-100RB#0	20.57	14.47	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	55898-56015	25RB#0-100RB#0	18.64	12.54	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	1RB#0-0RB#0	22.96	16.86	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	1RB#0-0RB#0	21.86	15.76	23	PASS



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48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	1RB#0-0RB#0	21.07	14.97	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	1RB#0-0RB#0	17.94	11.84	23	PASS
48-48	5MHz-20MHz	QPSK-QPSK	56523-56640	25RB#0-100RB#0	21.79	15.69	23	PASS
48-48	5MHz-20MHz	16QAM-16QAM	56523-56640	25RB#0-100RB#0	20.75	14.65	23	PASS
48-48	5MHz-20MHz	64QAM-64QAM	56523-56640	25RB#0-100RB#0	20.75	14.65	23	PASS
48-48	5MHz-20MHz	256QAM-256QAM	56523-56640	25RB#0-100RB#0	18.8	12.7	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	1RB#0-0RB#0	23.08	16.98	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	1RB#0-0RB#0	22.13	16.03	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	1RB#0-0RB#0	21.17	15.07	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	1RB#0-0RB#0	18.24	12.14	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55340-55457	100RB#0-25RB#0	22.06	15.96	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55340-55457	100RB#0-25RB#0	21.05	14.95	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55340-55457	100RB#0-25RB#0	21.02	14.92	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55340-55457	100RB#0-25RB#0	19.08	12.98	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	1RB#0-0RB#0	22.69	16.59	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	1RB#0-0RB#0	21.67	15.57	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	1RB#0-0RB#0	20.91	14.81	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	1RB#0-0RB#0	17.74	11.64	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	55965-56082	100RB#0-25RB#0	21.63	15.53	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	55965-56082	100RB#0-25RB#0	20.59	14.49	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	55965-56082	100RB#0-25RB#0	20.61	14.51	23	PASS



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48-48	20MHz-5MHz	256QAM-256QAM	55965-56082	100RB#0-25RB#0	18.61	12.51	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	1RB#0-0RB#0	22.91	16.81	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	1RB#0-0RB#0	21.84	15.74	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	1RB#0-0RB#0	21.05	14.95	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	1RB#0-0RB#0	18.01	11.91	23	PASS
48-48	20MHz-5MHz	QPSK-QPSK	56590-56707	100RB#0-25RB#0	21.76	15.66	23	PASS
48-48	20MHz-5MHz	16QAM-16QAM	56590-56707	100RB#0-25RB#0	20.85	14.75	23	PASS
48-48	20MHz-5MHz	64QAM-64QAM	56590-56707	100RB#0-25RB#0	20.75	14.65	23	PASS
48-48	20MHz-5MHz	256QAM-256QAM	56590-56707	100RB#0-25RB#0	18.77	12.67	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	1RB#0-0RB#0	20.42	14.32	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	1RB#0-0RB#0	22.1	16	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	1RB#0-0RB#0	21.34	15.24	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	1RB#0-0RB#0	18.15	12.05	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55295-55439	50RB#0-100RB#0	22.09	15.99	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55295-55439	50RB#0-100RB#0	21.03	14.93	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55295-55439	50RB#0-100RB#0	21.03	14.93	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55295-55439	50RB#0-100RB#0	19.03	12.93	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	1RB#0-0RB#0	22.82	16.72	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	1RB#0-0RB#0	21.7	15.6	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	1RB#0-0RB#0	20.92	14.82	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	1RB#0-0RB#0	17.86	11.76	23	PASS



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48-48	10MHz-20MHz	QPSK-QPSK	55896-56040	50RB#0-100RB#0	21.59	15.49	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	55896-56040	50RB#0-100RB#0	20.58	14.48	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	55896-56040	50RB#0-100RB#0	20.64	14.54	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	55896-56040	50RB#0-100RB#0	18.6	12.5	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	1RB#0-0RB#0	20.32	14.22	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	1RB#0-0RB#0	21.91	15.81	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	1RB#0-0RB#0	21.03	14.93	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	1RB#0-0RB#0	18.02	11.92	23	PASS
48-48	10MHz-20MHz	QPSK-QPSK	56496-56640	50RB#0-100RB#0	21.76	15.66	23	PASS
48-48	10MHz-20MHz	16QAM-16QAM	56496-56640	50RB#0-100RB#0	20.87	14.77	23	PASS
48-48	10MHz-20MHz	64QAM-64QAM	56496-56640	50RB#0-100RB#0	20.77	14.67	23	PASS
48-48	10MHz-20MHz	256QAM-256QAM	56496-56640	50RB#0-100RB#0	18.8	12.7	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	1RB#0-0RB#0	23.1	17	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	1RB#0-0RB#0	22.12	16.02	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	1RB#0-0RB#0	21.2	15.1	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	1RB#0-0RB#0	18.3	12.2	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55340-55484	100RB#0-50RB#0	22.03	15.93	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55340-55484	100RB#0-50RB#0	21.02	14.92	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55340-55484	100RB#0-50RB#0	21.03	14.93	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55340-55484	100RB#0-50RB#0	19.07	12.97	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	1RB#0-0RB#0	22.74	16.64	23	PASS



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48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	1RB#0-0RB#0	21.7	15.6	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	1RB#0-0RB#0	20.82	14.72	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	1RB#0-0RB#0	17.71	11.61	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	55941-56085	100RB#0-50RB#0	21.68	15.58	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	55941-56085	100RB#0-50RB#0	20.64	14.54	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	55941-56085	100RB#0-50RB#0	20.7	14.6	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	55941-56085	100RB#0-50RB#0	18.66	12.56	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	1RB#0-0RB#0	22.97	16.87	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	1RB#0-0RB#0	21.84	15.74	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	1RB#0-0RB#0	21.01	14.91	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	1RB#0-0RB#0	17.92	11.82	23	PASS
48-48	20MHz-10MHz	QPSK-QPSK	56541-56685	100RB#0-50RB#0	21.75	15.65	23	PASS
48-48	20MHz-10MHz	16QAM-16QAM	56541-56685	100RB#0-50RB#0	20.78	14.68	23	PASS
48-48	20MHz-10MHz	64QAM-64QAM	56541-56685	100RB#0-50RB#0	20.73	14.63	23	PASS
48-48	20MHz-10MHz	256QAM-256QAM	56541-56685	100RB#0-50RB#0	18.8	12.7	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	1RB#0-0RB#0	23.11	17.01	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	1RB#0-0RB#0	22.1	16	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	1RB#0-0RB#0	21.14	15.04	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	1RB#0-0RB#0	17.97	11.87	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55318-55489	75RB#0-100RB#0	21.97	15.87	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55318-55489	75RB#0-100RB#0	21.02	14.92	23	PASS



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48-48	15MHz-20MHz	64QAM-64QAM	55318-55489	75RB#0-100RB#0	20.95	14.85	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55318-55489	75RB#0-100RB#0	19.06	12.96	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	1RB#0-0RB#0	22.67	16.57	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	1RB#0-0RB#0	21.74	15.64	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	1RB#0-0RB#0	20.85	14.75	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	1RB#0-0RB#0	17.67	11.57	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	55893-56064	75RB#0-100RB#0	21.61	15.51	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	55893-56064	75RB#0-100RB#0	20.58	14.48	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	55893-56064	75RB#0-100RB#0	20.55	14.45	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	55893-56064	75RB#0-100RB#0	18.68	12.58	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	1RB#0-0RB#0	20.28	14.18	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	1RB#0-0RB#0	21.85	15.75	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	1RB#0-0RB#0	21.03	14.93	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	1RB#0-0RB#0	18.04	11.94	23	PASS
48-48	15MHz-20MHz	QPSK-QPSK	56469-56640	75RB#0-100RB#0	21.82	15.72	23	PASS
48-48	15MHz-20MHz	16QAM-16QAM	56469-56640	75RB#0-100RB#0	20.78	14.68	23	PASS
48-48	15MHz-20MHz	64QAM-64QAM	56469-56640	75RB#0-100RB#0	20.8	14.7	23	PASS
48-48	15MHz-20MHz	256QAM-256QAM	56469-56640	75RB#0-100RB#0	18.75	12.65	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	1RB#0-0RB#0	23.1	17	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	1RB#0-0RB#0	22.08	15.98	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	1RB#0-0RB#0	21.19	15.09	23	PASS



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48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	1RB#0-0RB#0	18.15	12.05	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55340-55511	100RB#0-75RB#0	21.99	15.89	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55340-55511	100RB#0-75RB#0	21.04	14.94	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55340-55511	100RB#0-75RB#0	20.96	14.86	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55340-55511	100RB#0-75RB#0	19.02	12.92	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	1RB#0-0RB#0	22.76	16.66	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	1RB#0-0RB#0	21.75	15.65	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	1RB#0-0RB#0	20.89	14.79	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	1RB#0-0RB#0	17.61	11.51	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	55916-56087	100RB#0-75RB#0	21.64	15.54	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	55916-56087	100RB#0-75RB#0	20.64	14.54	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	55916-56087	100RB#0-75RB#0	20.61	14.51	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	55916-56087	100RB#0-75RB#0	18.59	12.49	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	1RB#0-0RB#0	22.87	16.77	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	1RB#0-0RB#0	21.91	15.81	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	1RB#0-0RB#0	21.04	14.94	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	1RB#0-0RB#0	18.01	11.91	23	PASS
48-48	20MHz-15MHz	QPSK-QPSK	56491-56662	100RB#0-75RB#0	21.74	15.64	23	PASS
48-48	20MHz-15MHz	16QAM-16QAM	56491-56662	100RB#0-75RB#0	20.77	14.67	23	PASS
48-48	20MHz-15MHz	64QAM-64QAM	56491-56662	100RB#0-75RB#0	20.81	14.71	23	PASS
48-48	20MHz-15MHz	256QAM-256QAM	56491-56662	100RB#0-75RB#0	18.82	12.72	23	PASS



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48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	1RB#0-0RB#0	23.08	16.98	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	1RB#0-0RB#0	22.17	16.07	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	1RB#0-0RB#0	21.31	15.21	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	1RB#0-0RB#0	18.12	12.02	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55340-55538	100RB#0-100RB#0	21.96	15.86	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55340-55538	100RB#0-100RB#0	21.05	14.95	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55340-55538	100RB#0-100RB#0	21	14.9	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55340-55538	100RB#0-100RB#0	19.03	12.93	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	1RB#0-0RB#0	22.78	16.68	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	1RB#0-0RB#0	21.7	15.6	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	1RB#0-0RB#0	20.88	14.78	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	1RB#0-0RB#0	17.79	11.69	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	55891-56089	100RB#0-100RB#0	21.63	15.53	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	55891-56089	100RB#0-100RB#0	20.64	14.54	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	55891-56089	100RB#0-100RB#0	20.61	14.51	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	55891-56089	100RB#0-100RB#0	18.64	12.54	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	1RB#0-0RB#0	23	16.9	23	PASS
48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	1RB#0-0RB#0	21.89	15.79	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	1RB#0-0RB#0	20.97	14.87	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	1RB#0-0RB#0	17.77	11.67	23	PASS
48-48	20MHz-20MHz	QPSK-QPSK	56442-56640	100RB#0-100RB#0	21.78	15.68	23	PASS



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48-48	20MHz-20MHz	16QAM-16QAM	56442-56640	100RB#0-100RB#0	20.79	14.69	23	PASS
48-48	20MHz-20MHz	64QAM-64QAM	56442-56640	100RB#0-100RB#0	20.78	14.68	23	PASS
48-48	20MHz-20MHz	256QAM-256QAM	56442-56640	100RB#0-100RB#0	18.78	12.68	23	PASS



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2. 99% & 26dB Bandwidth

2.1 CA_48C_NTNV_OBW

2.1.1 Test Result

Band: CA 48C / NTN						
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	CC2:3684.8	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:	CC1:3560	CC1: 100@0	32.89	/	Pass



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



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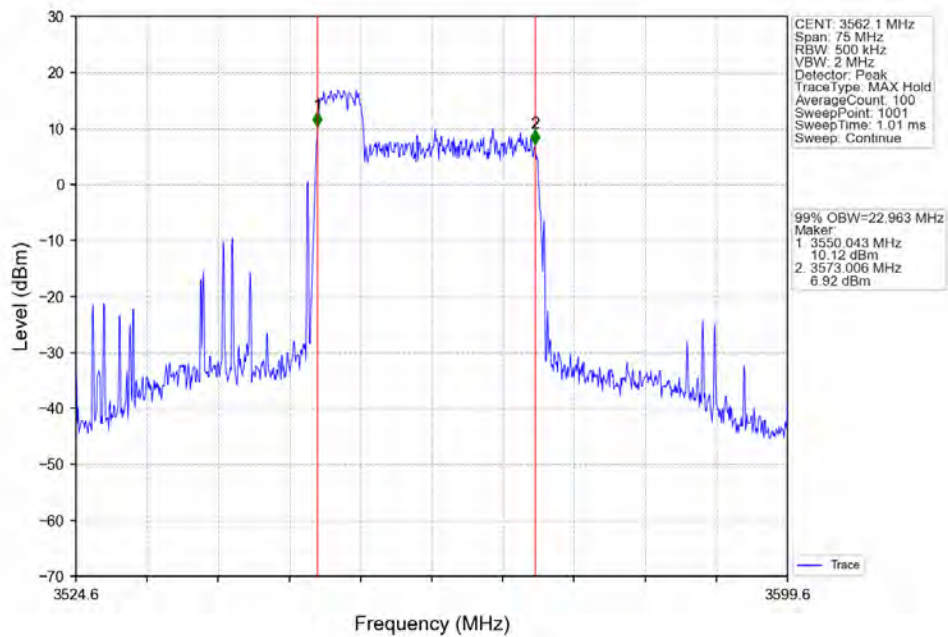
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2.1.2 Test Graph

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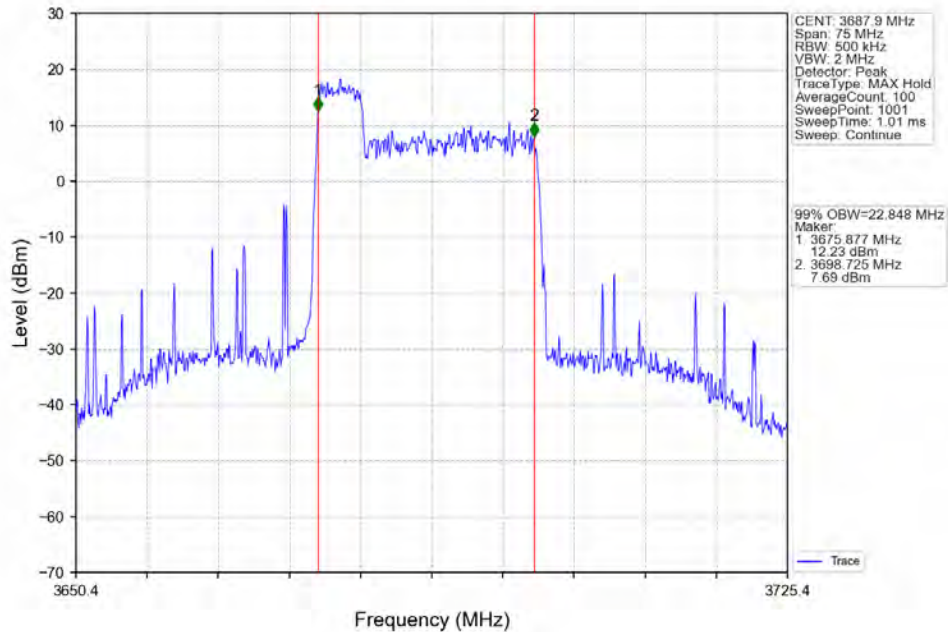
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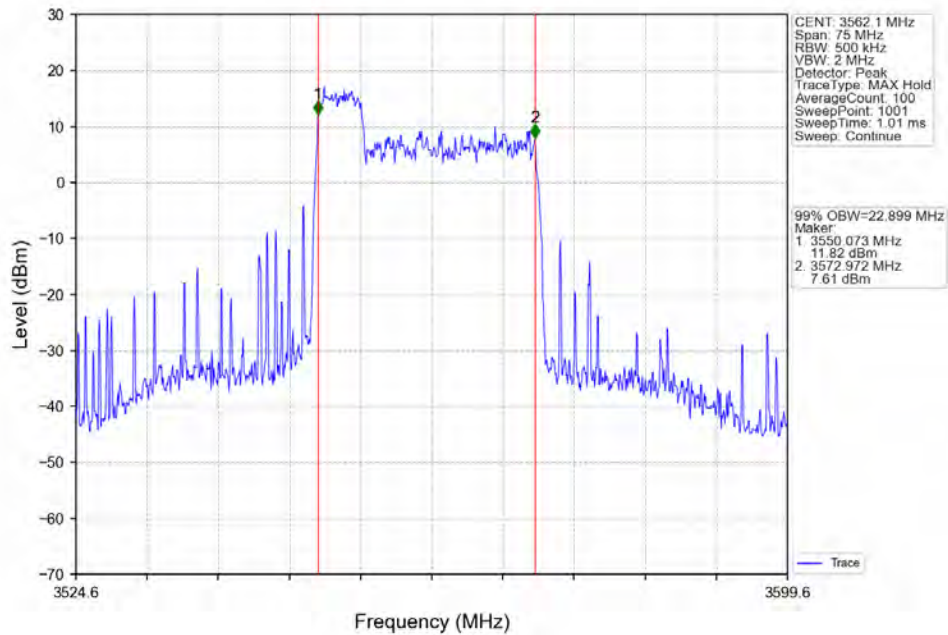
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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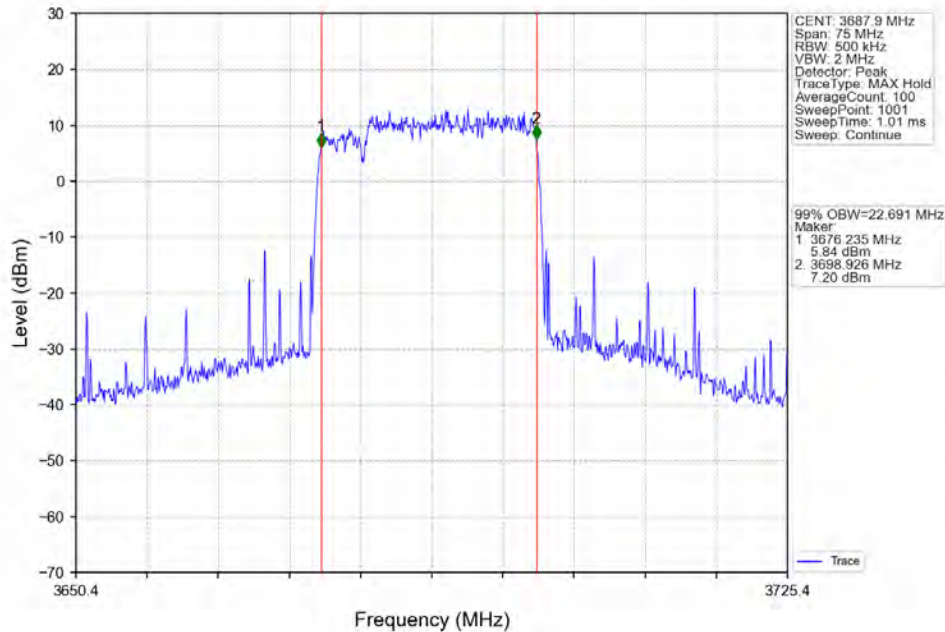
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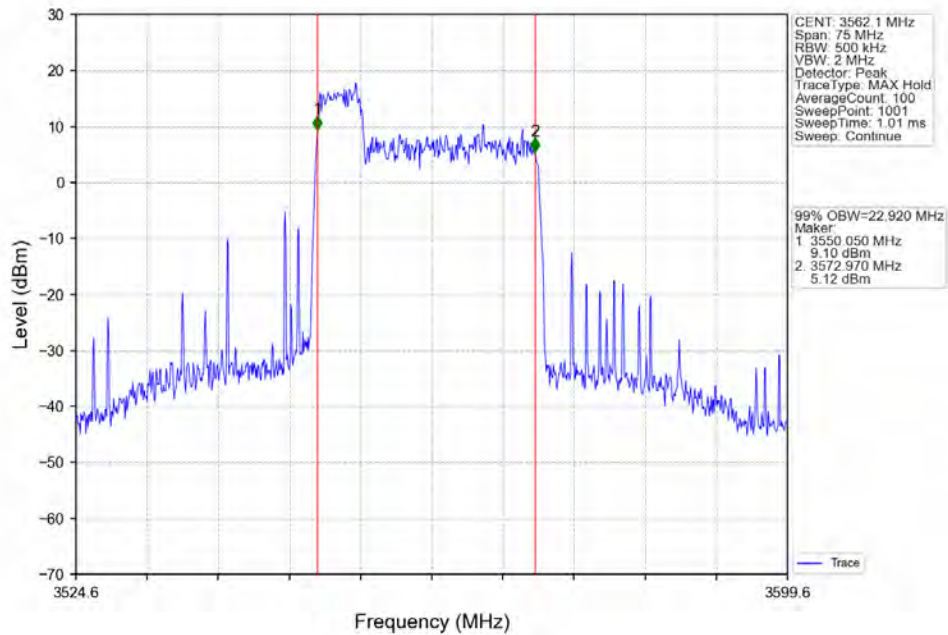
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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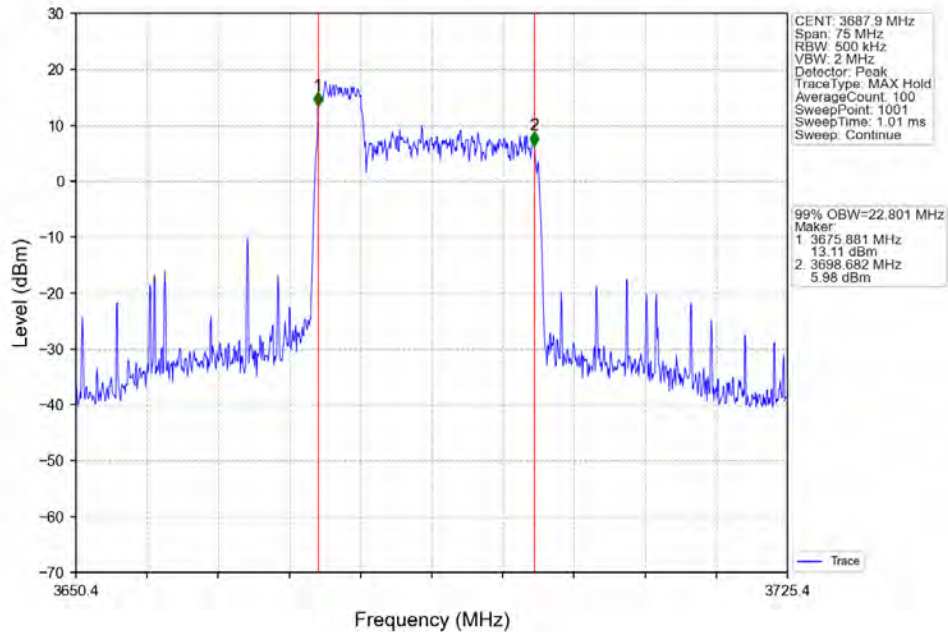
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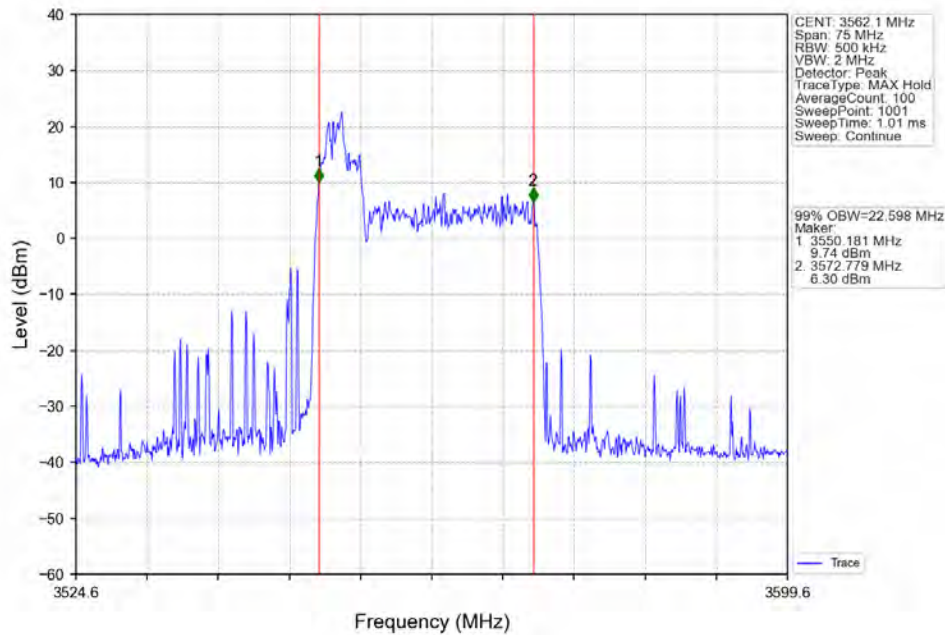
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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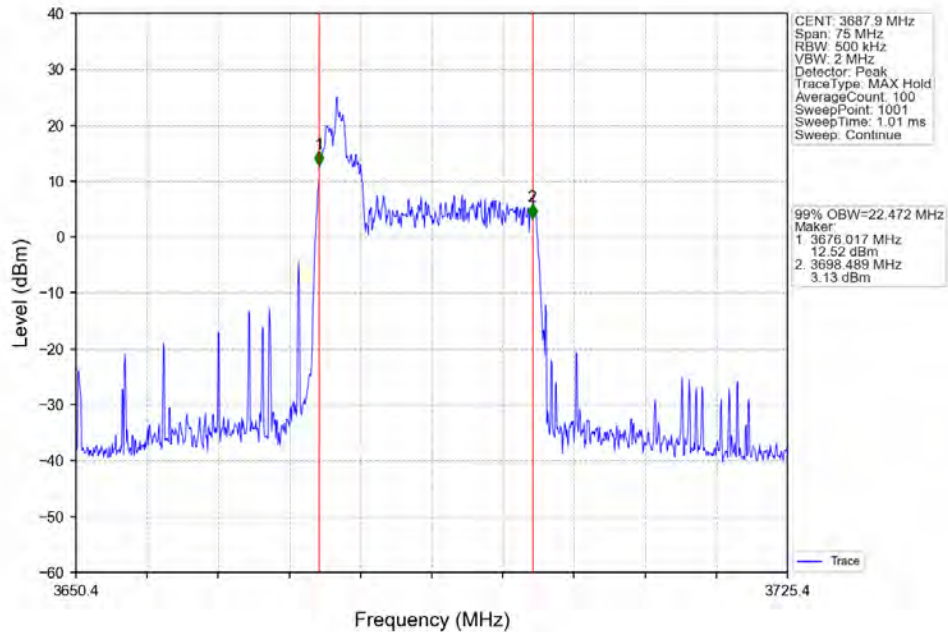
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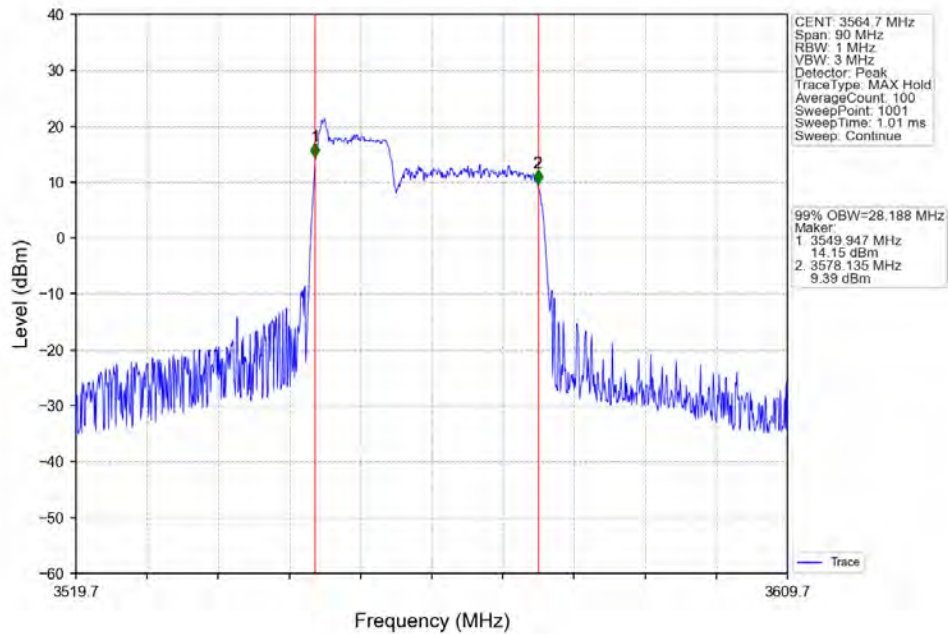
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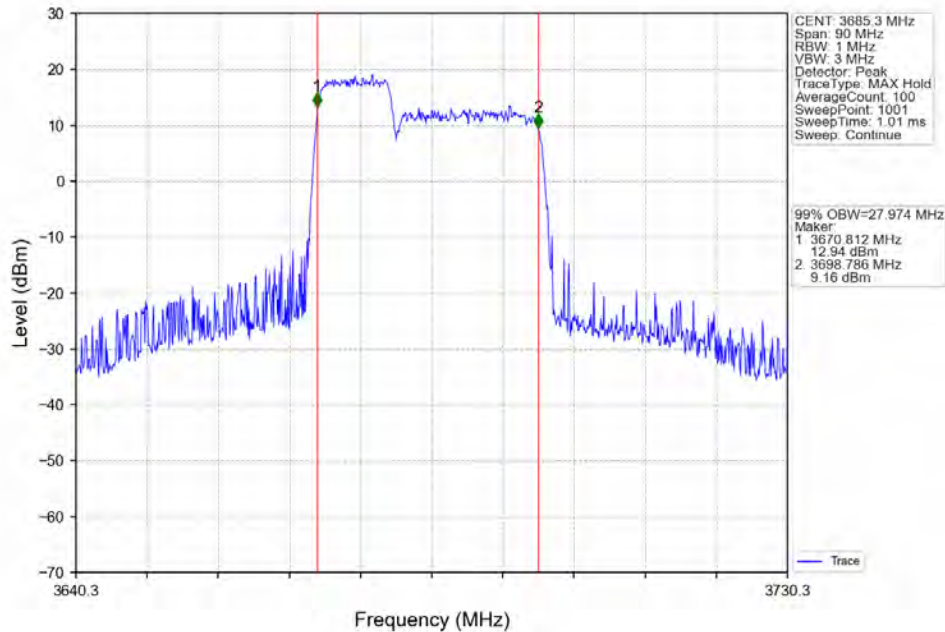
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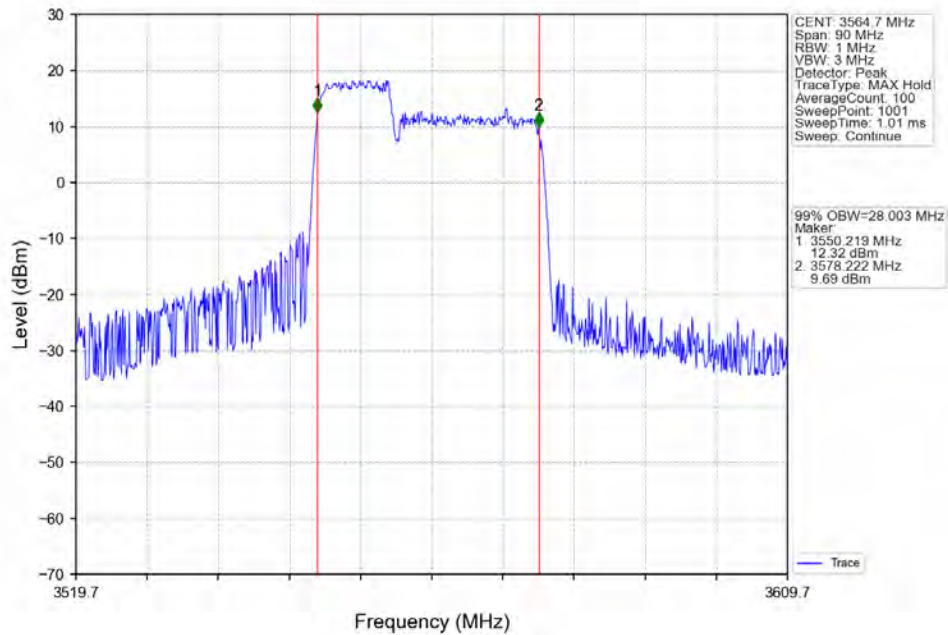
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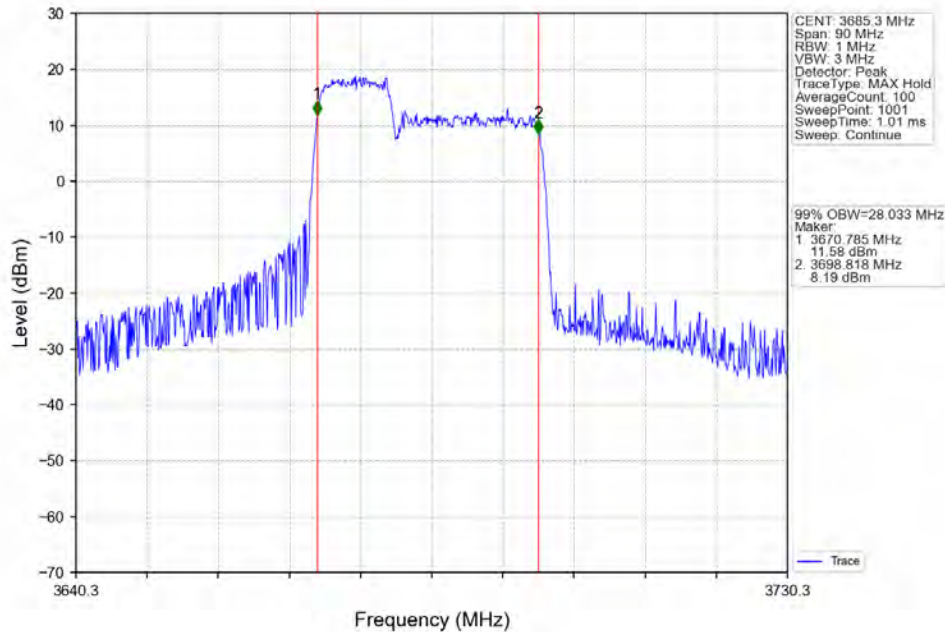
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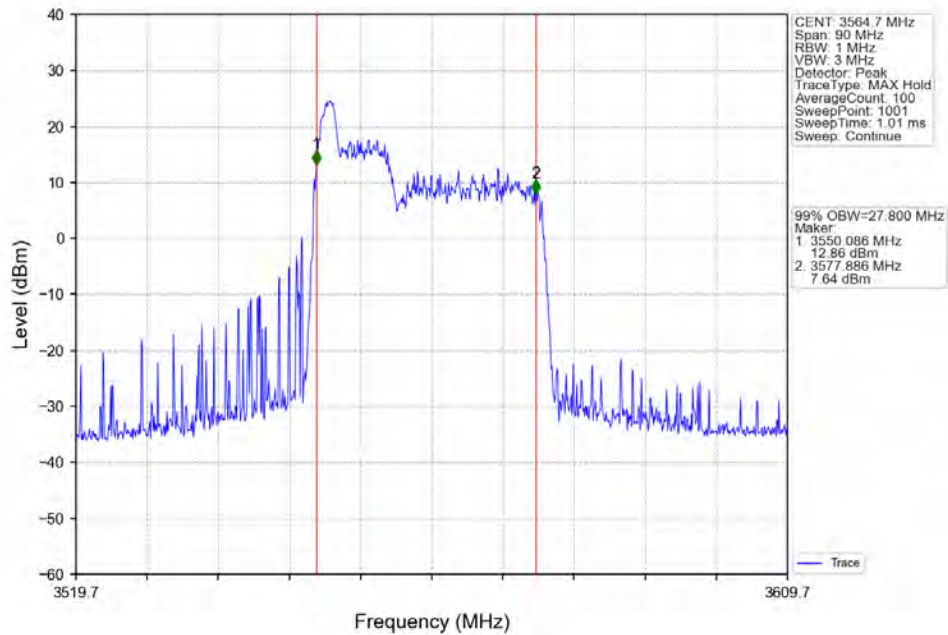
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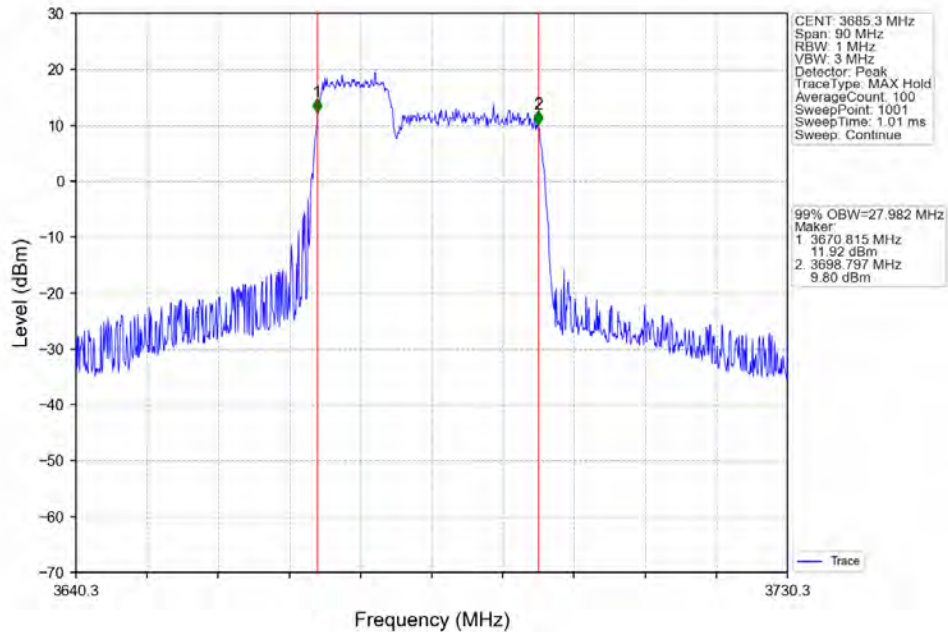
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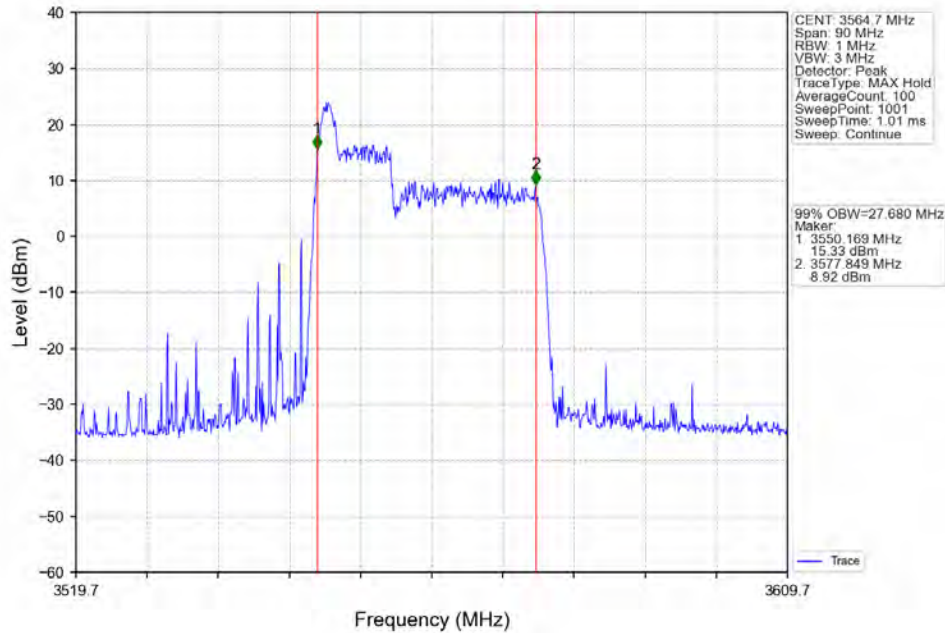
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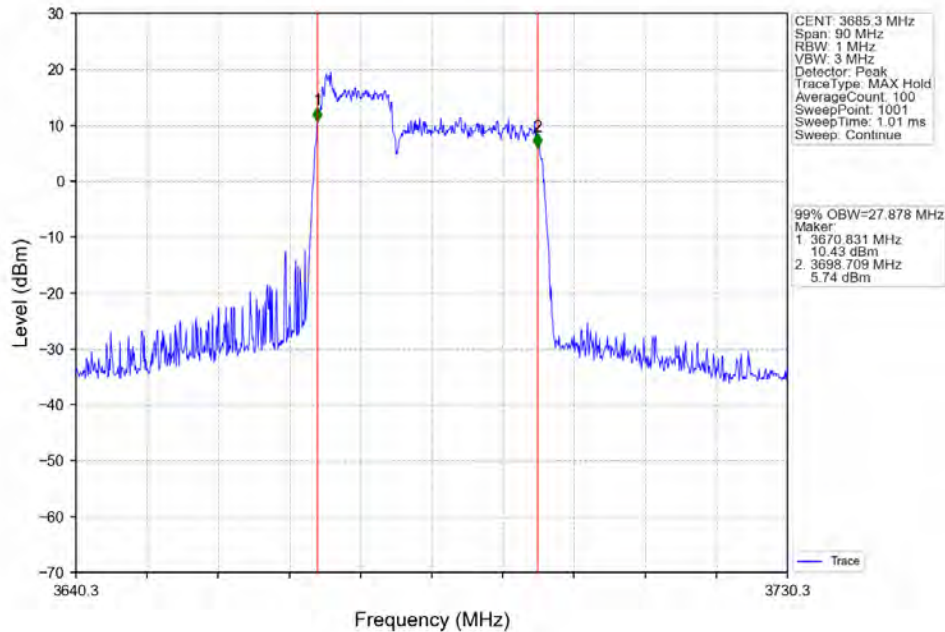
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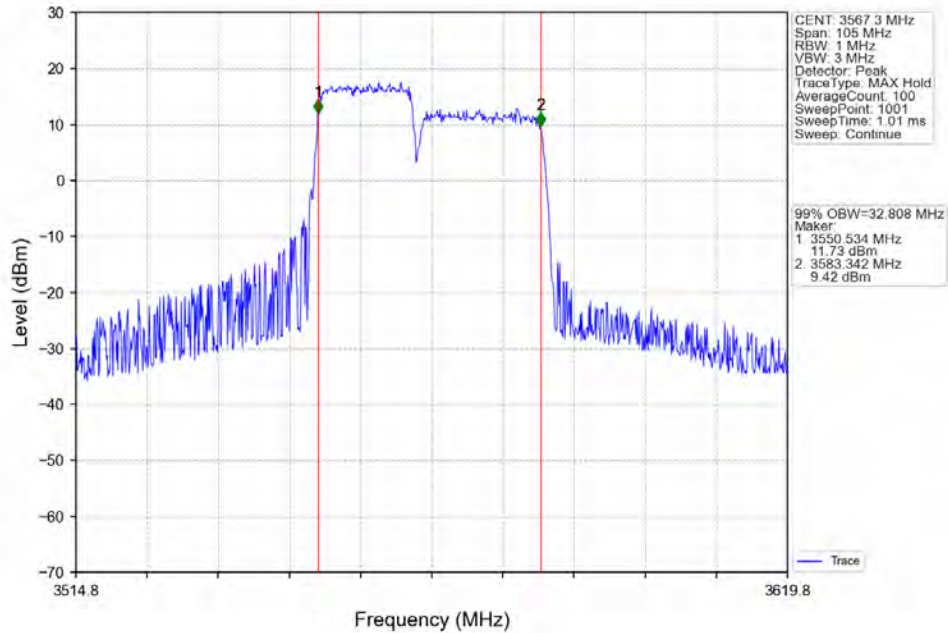
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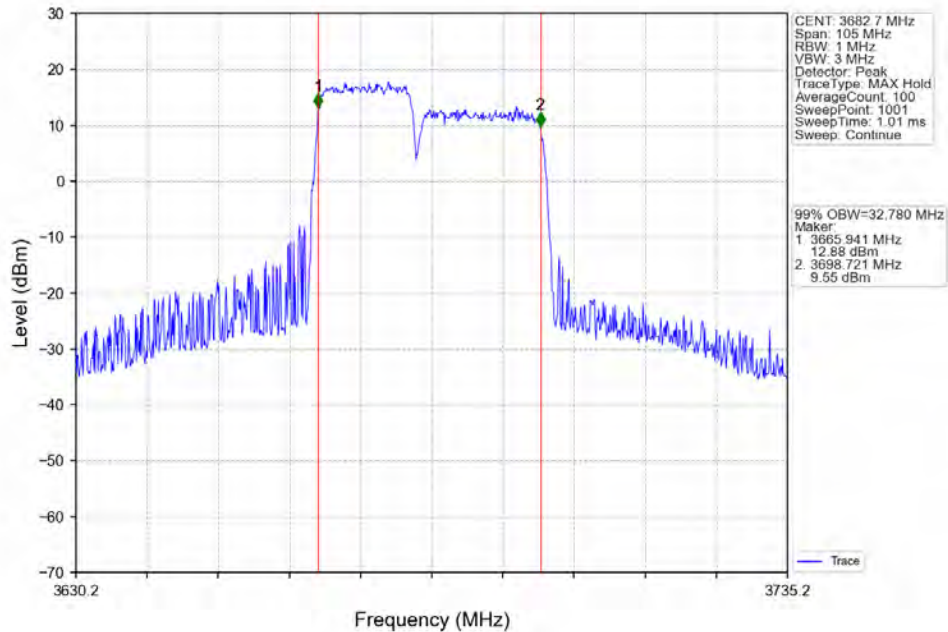
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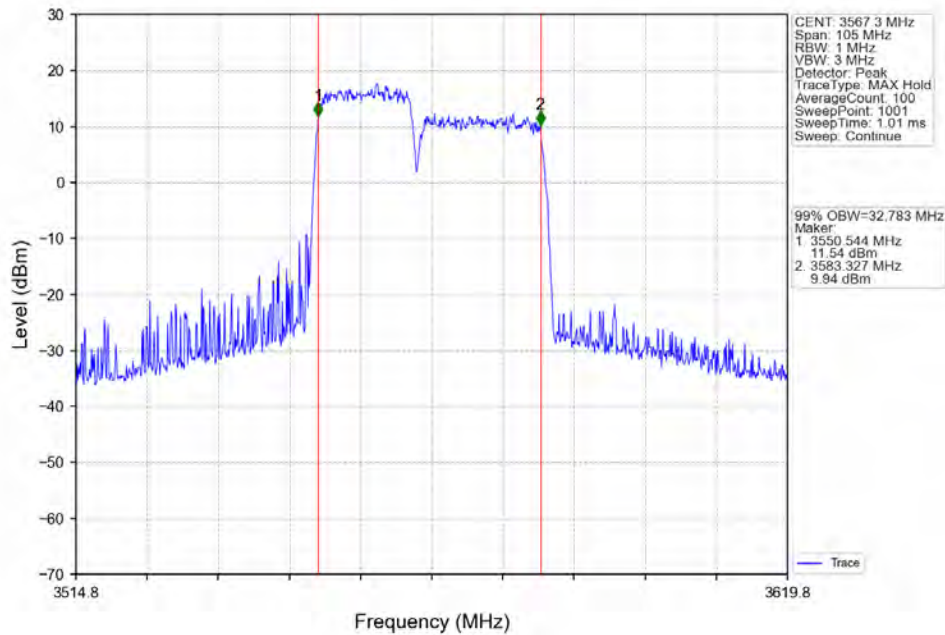
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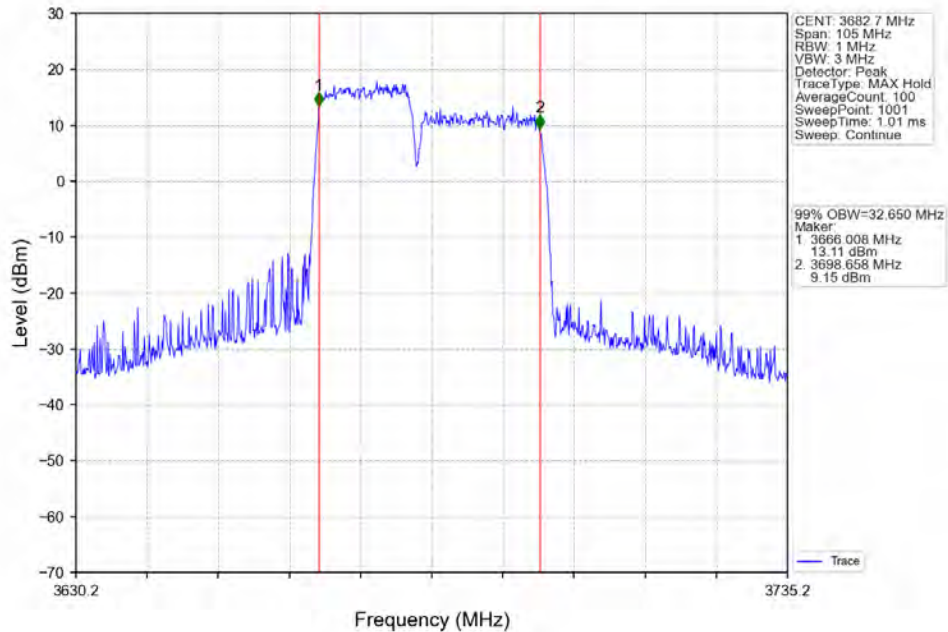
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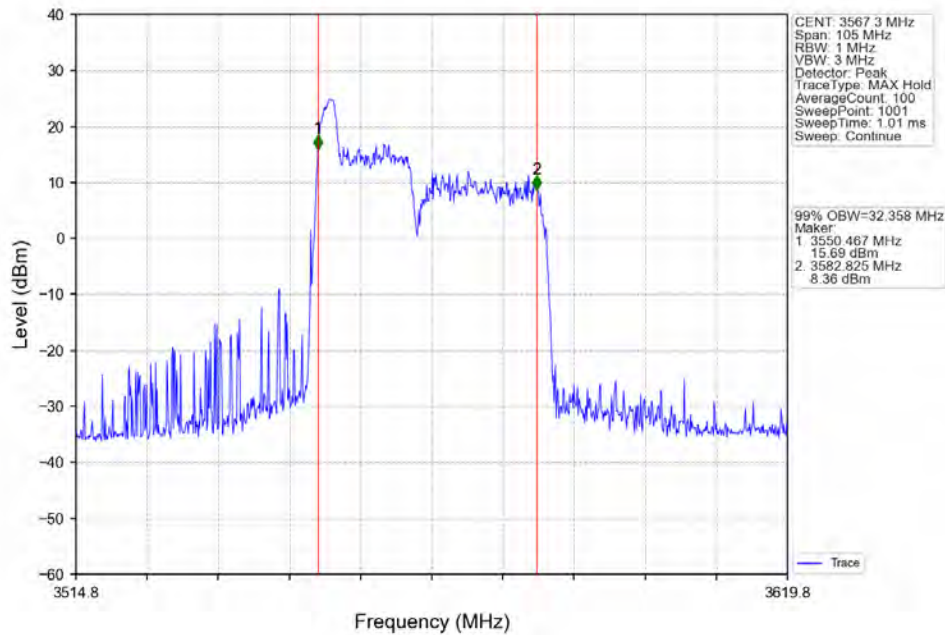
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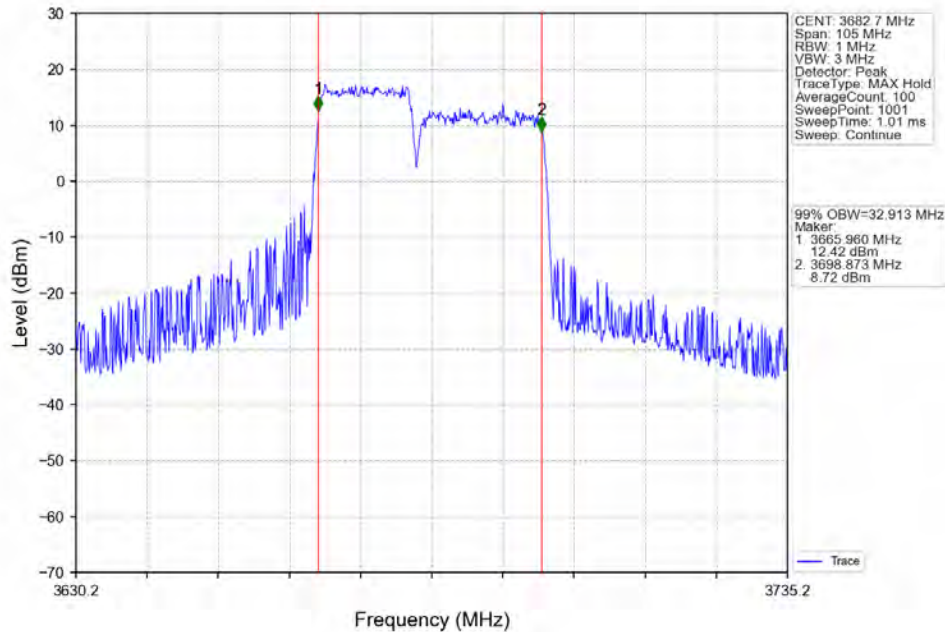
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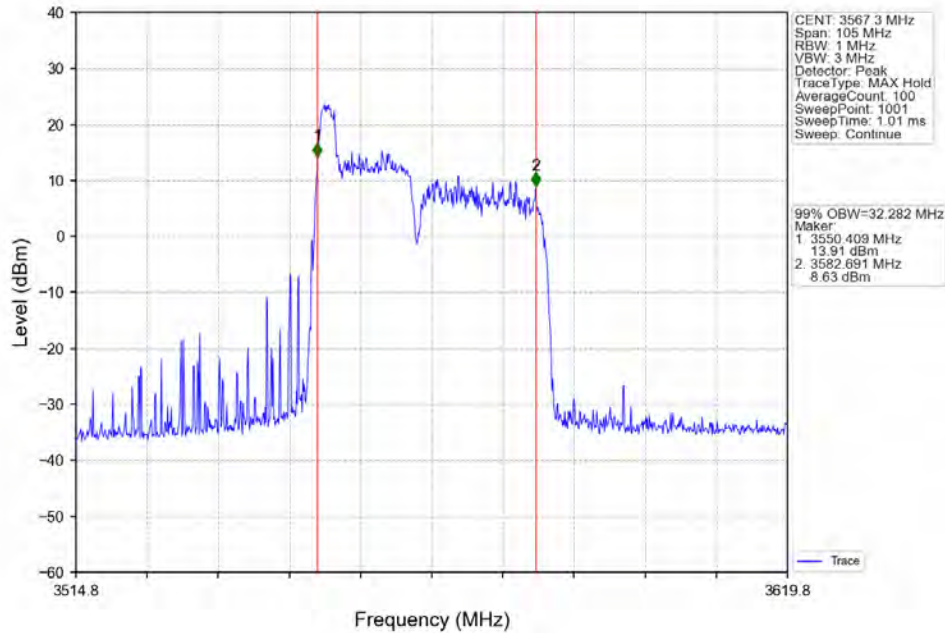
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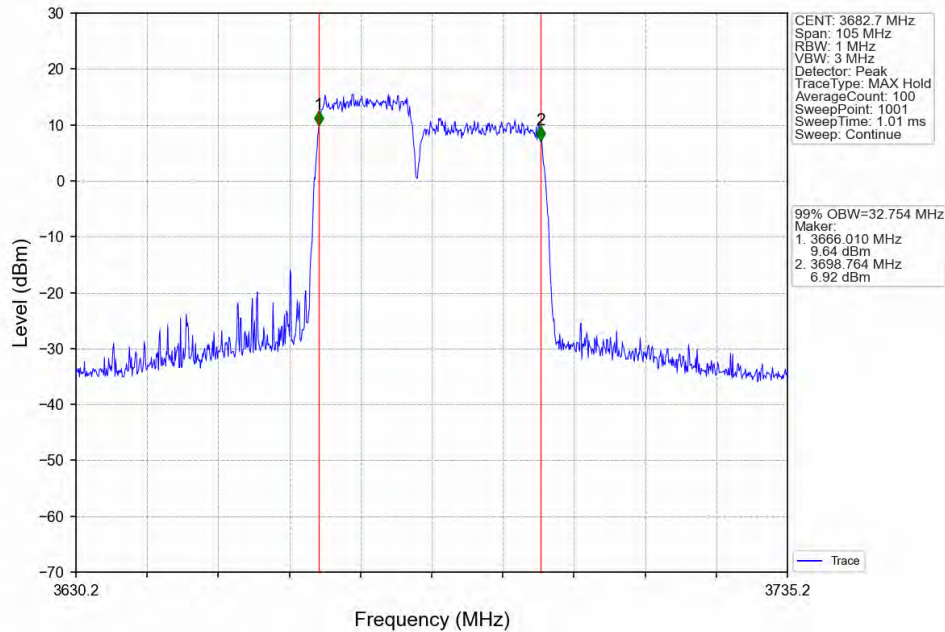
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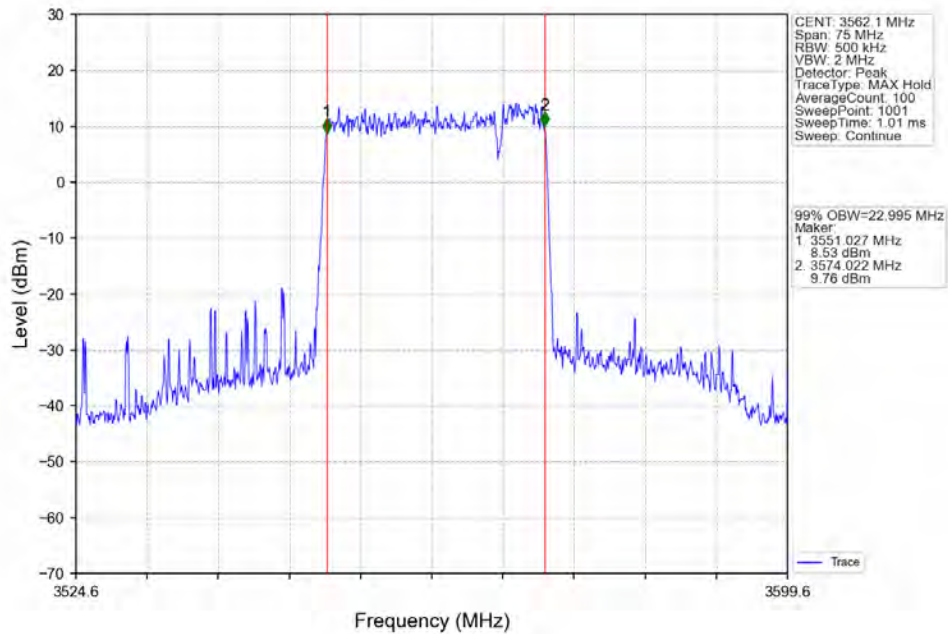
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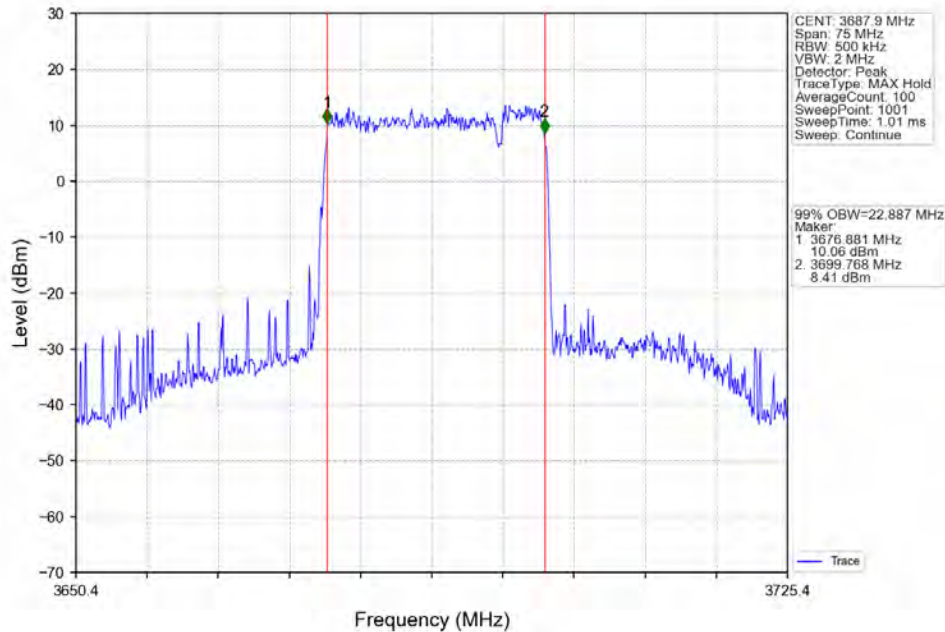
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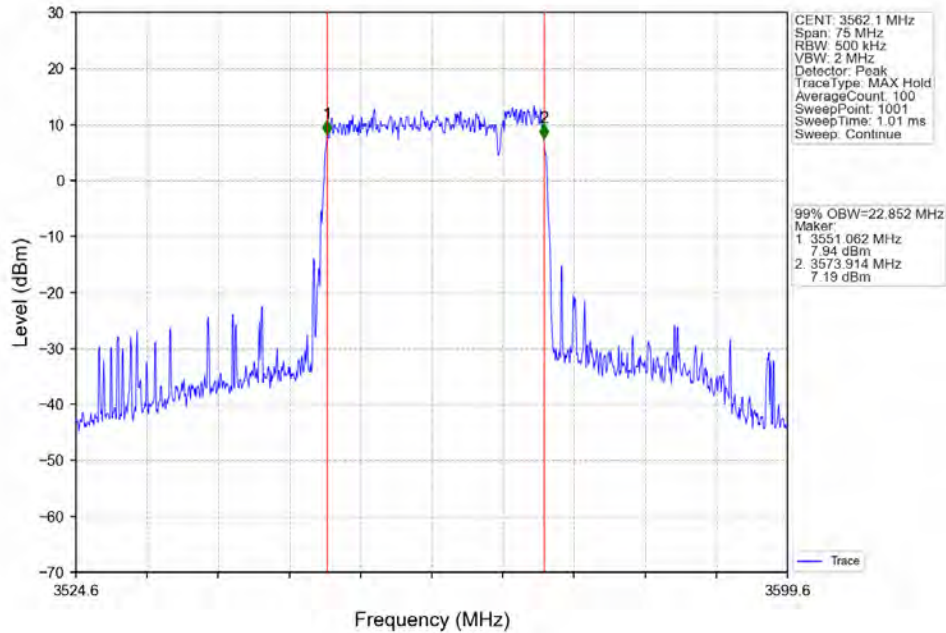
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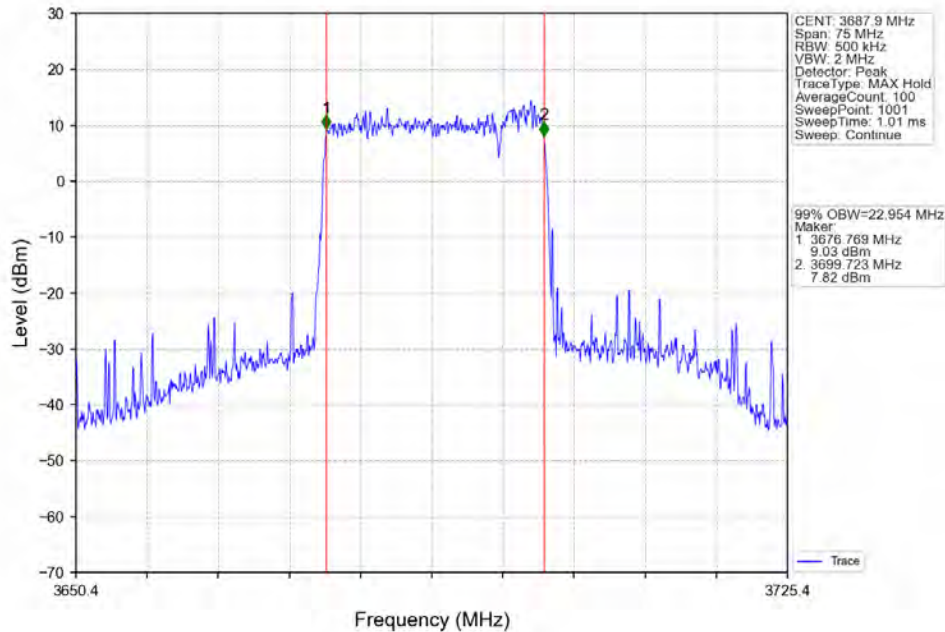
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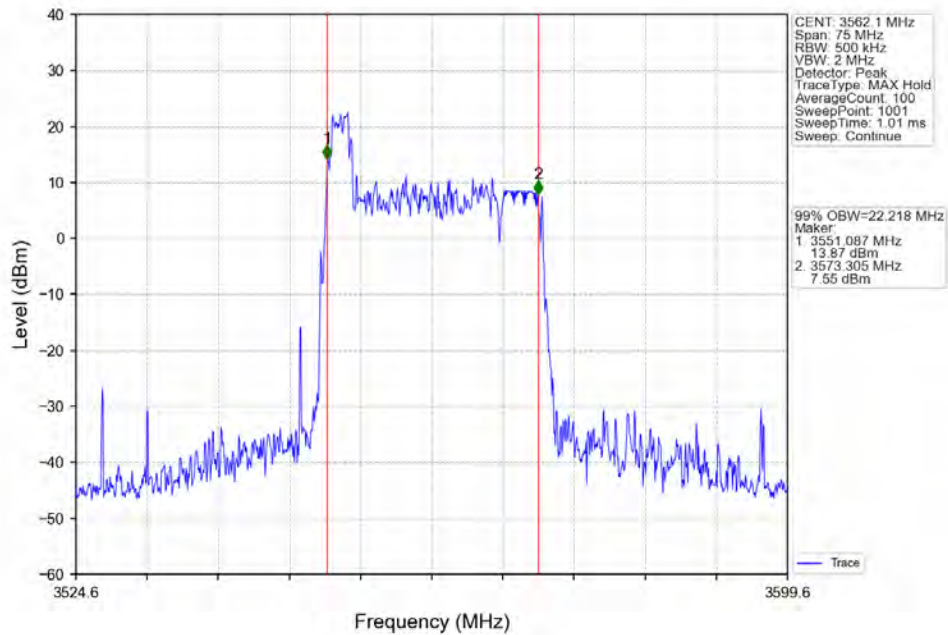
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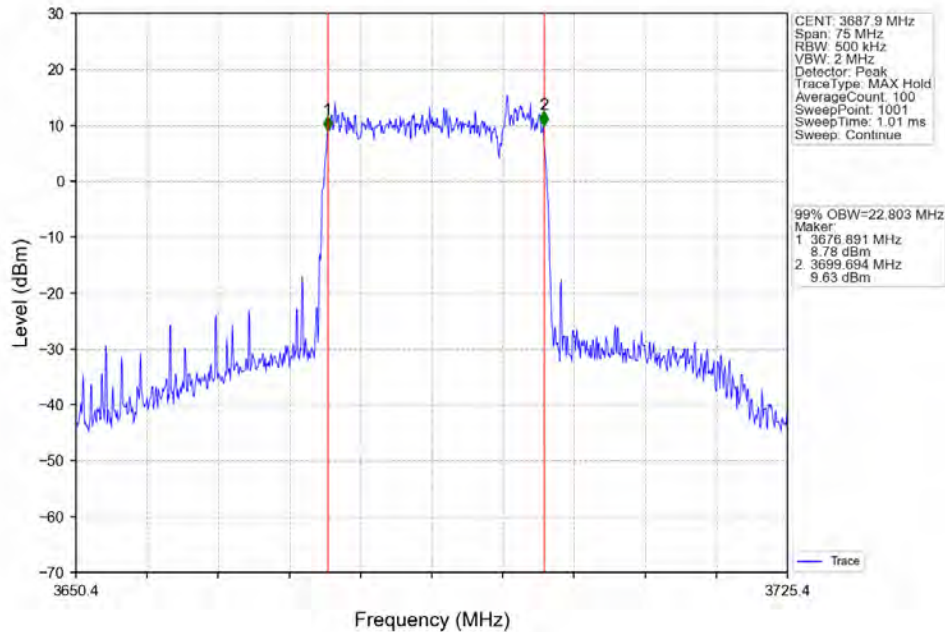
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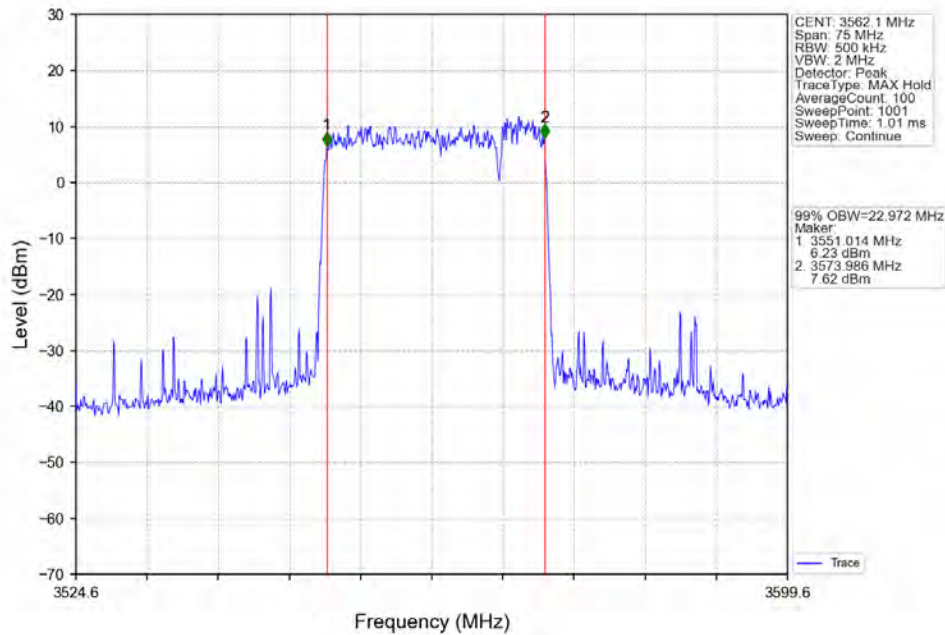
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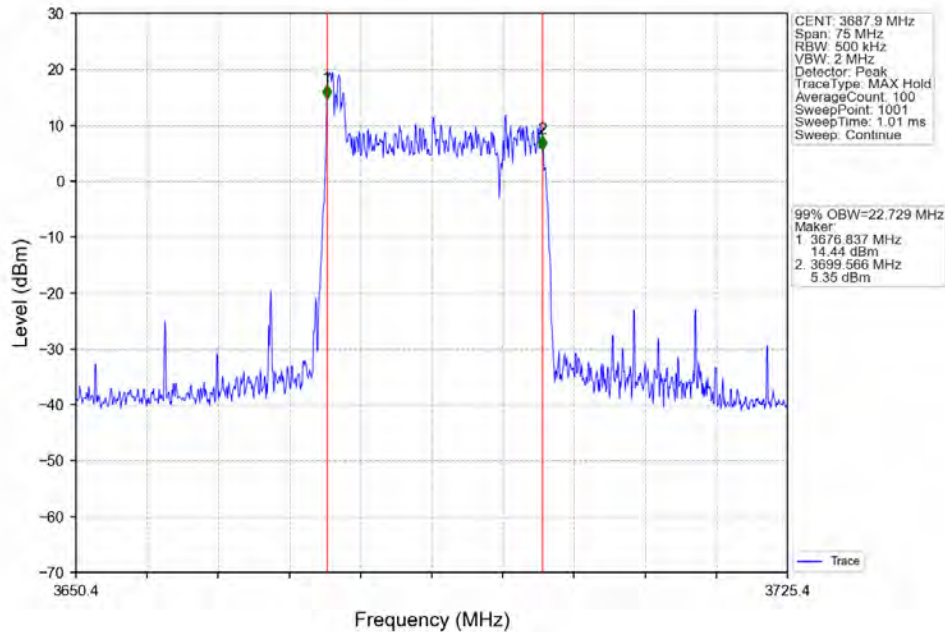
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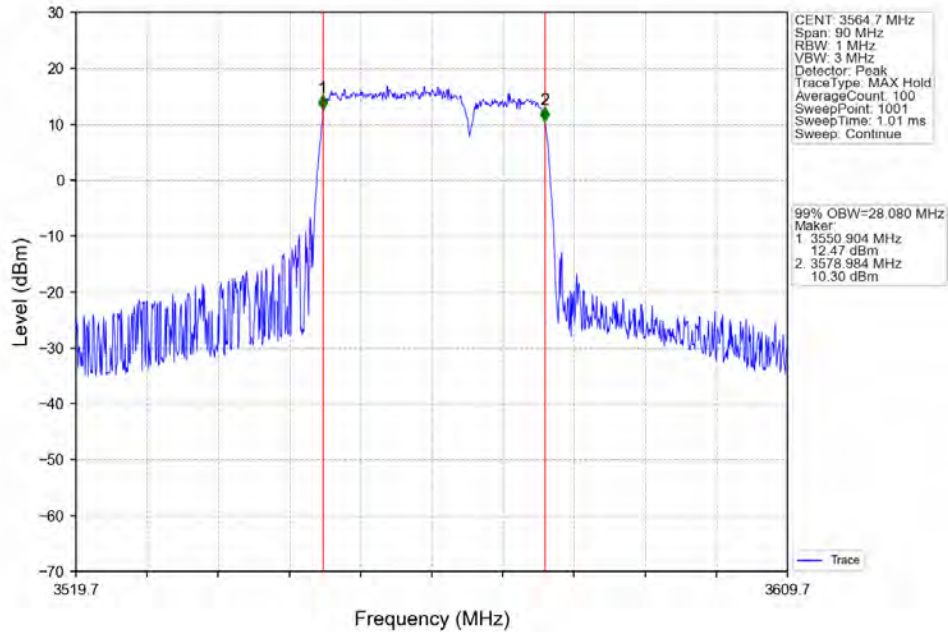
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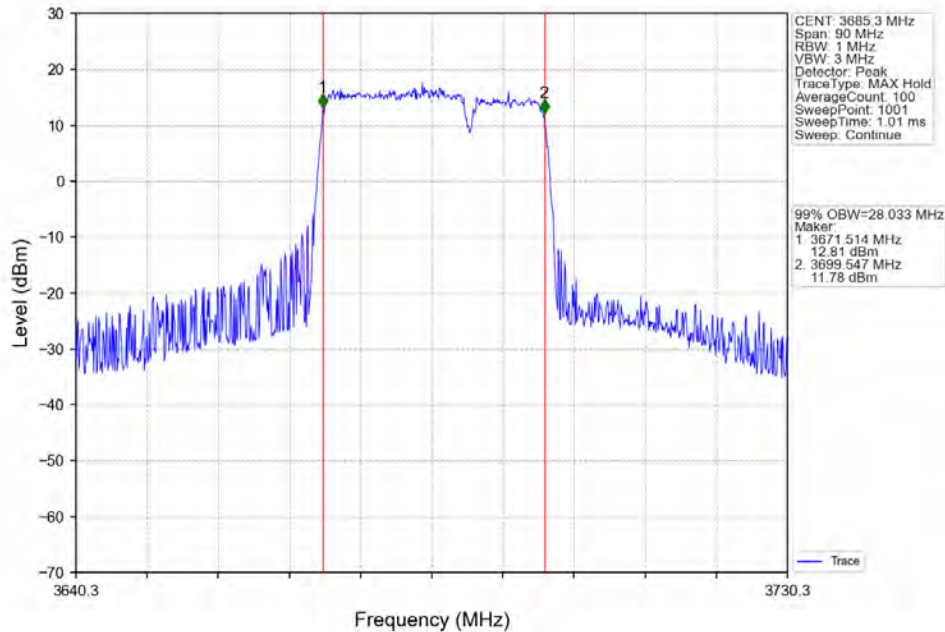
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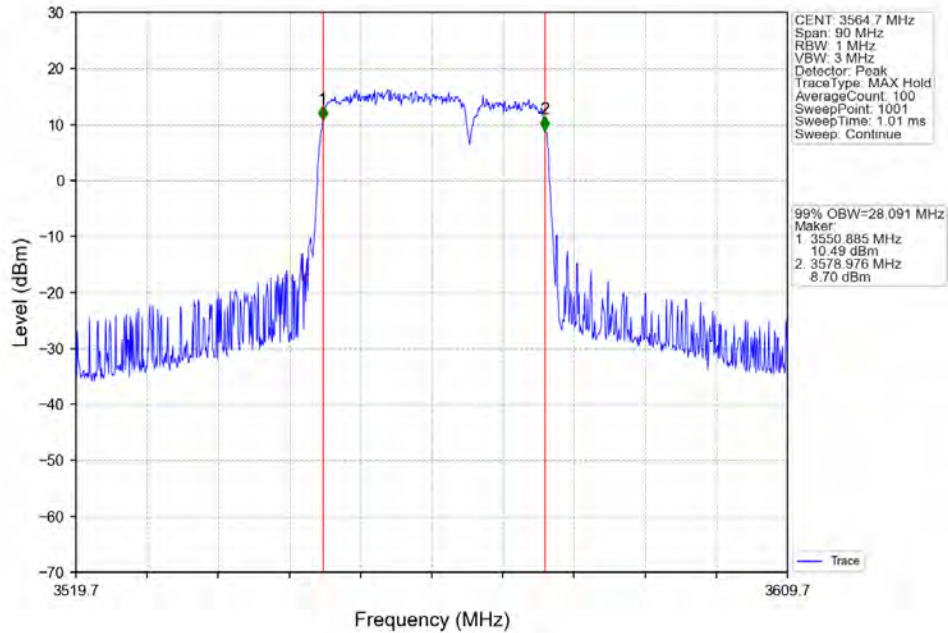
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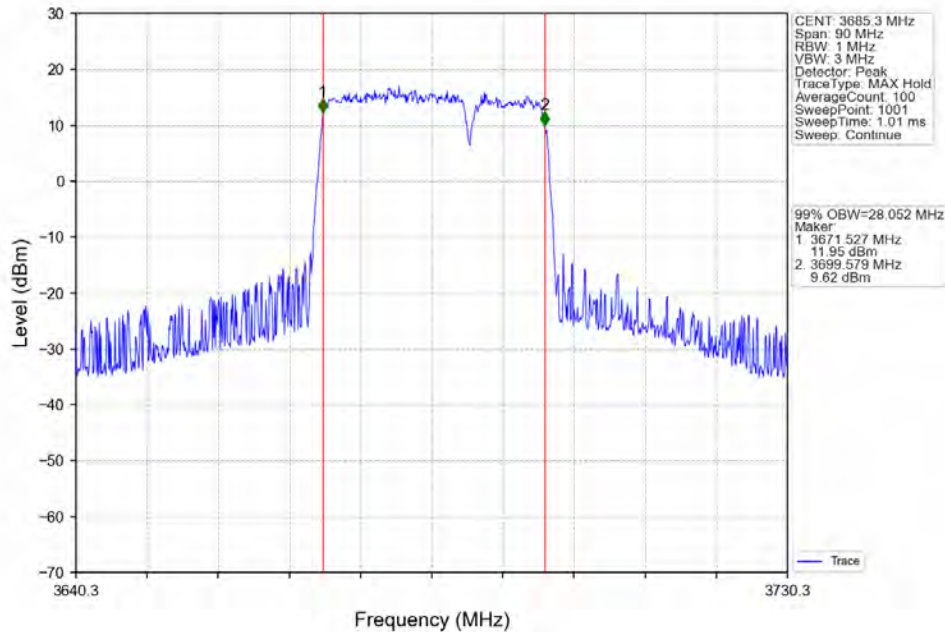
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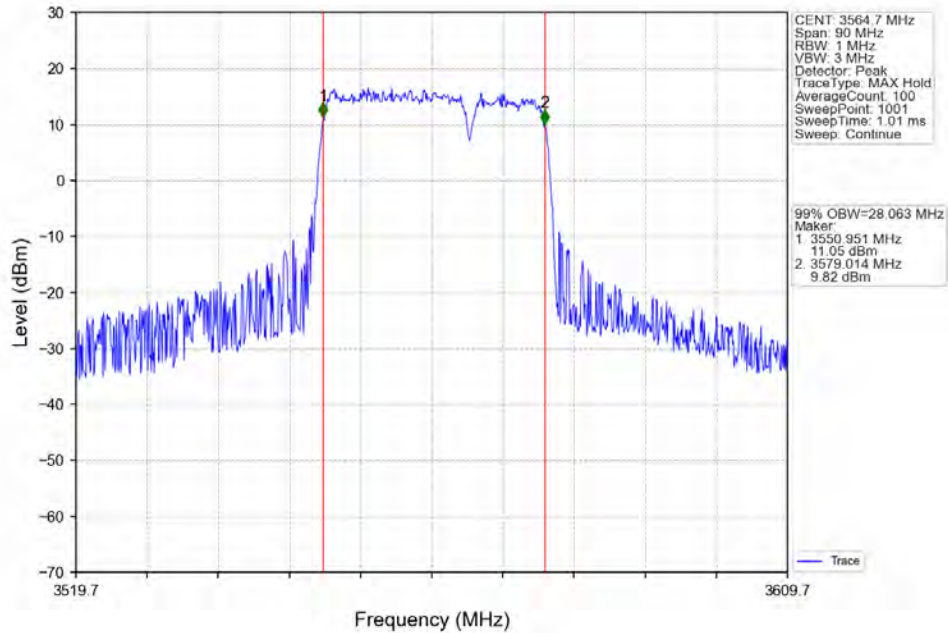
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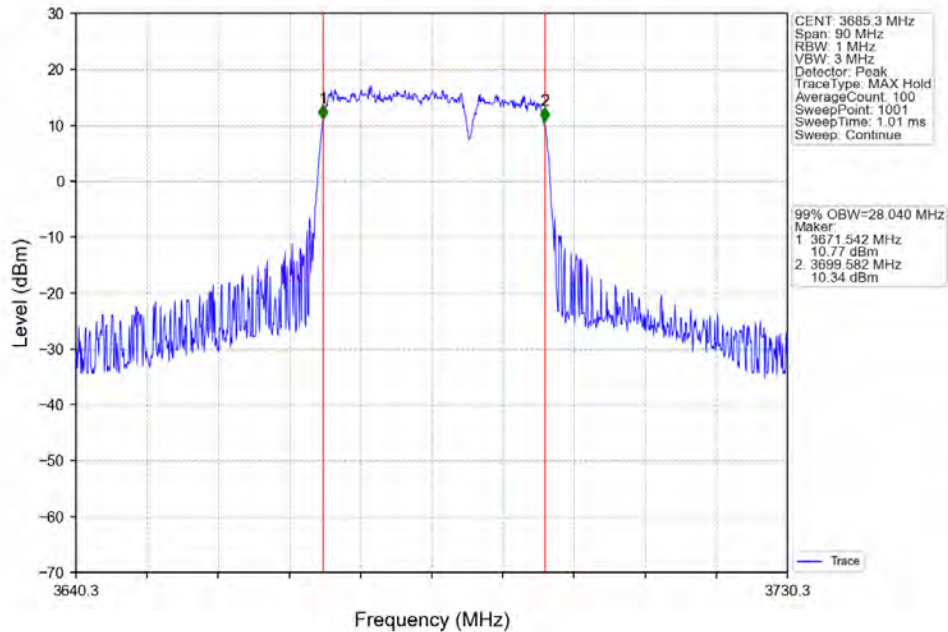
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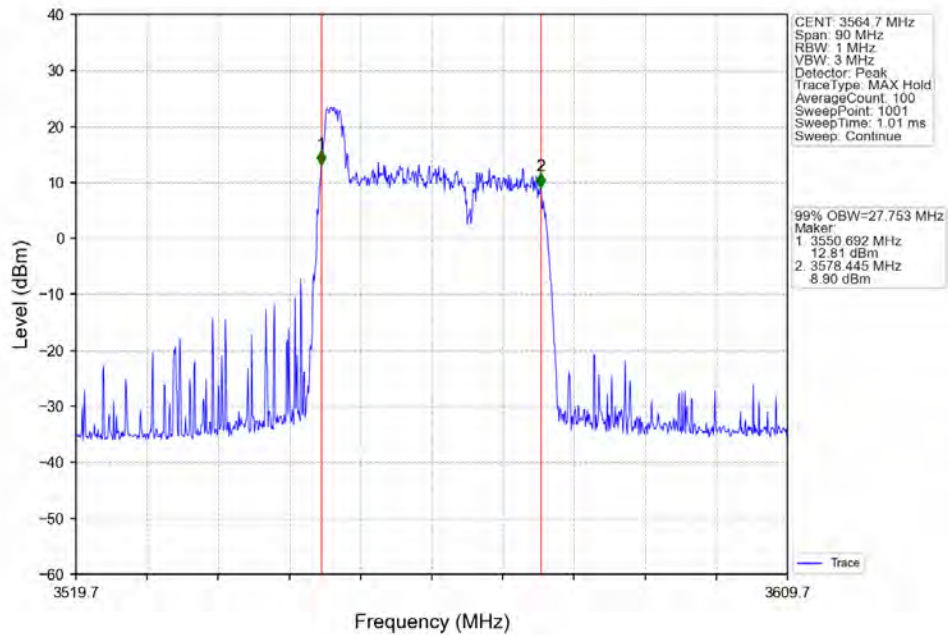
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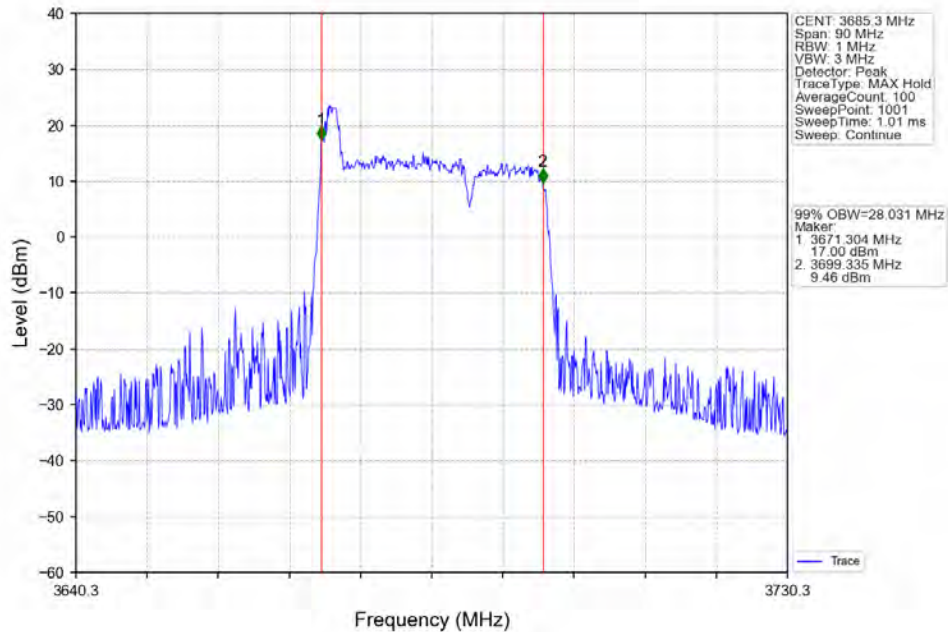
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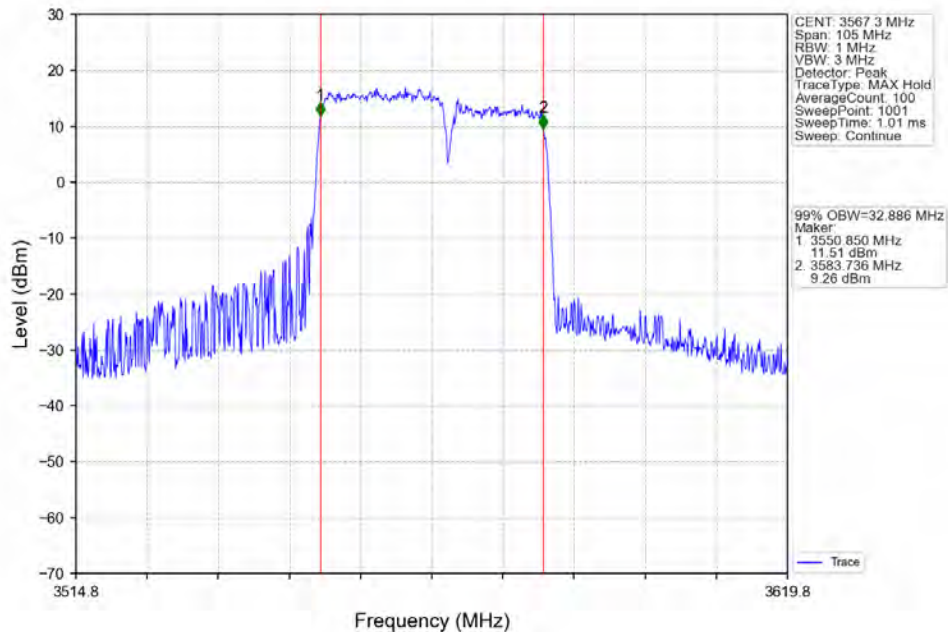
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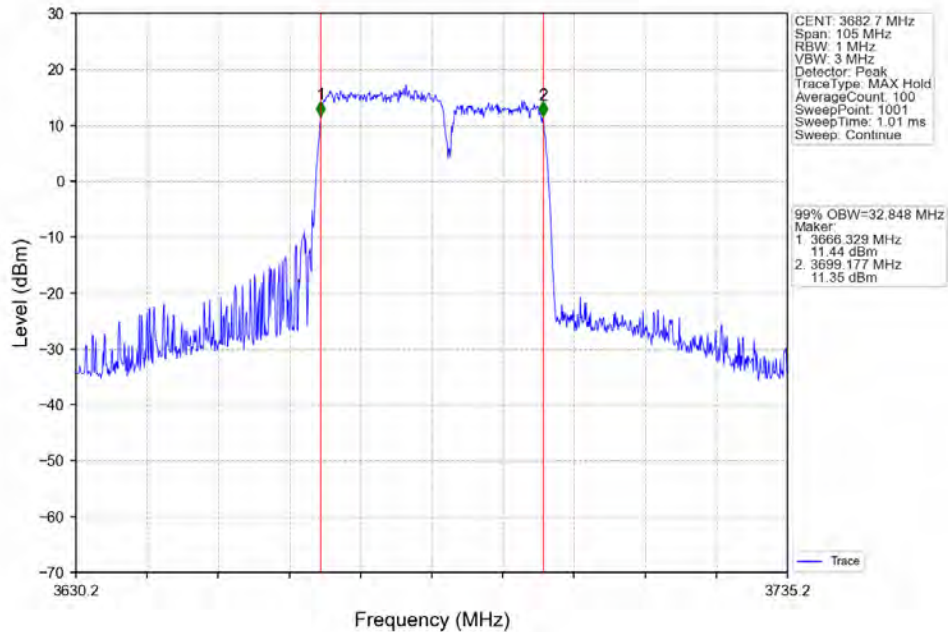
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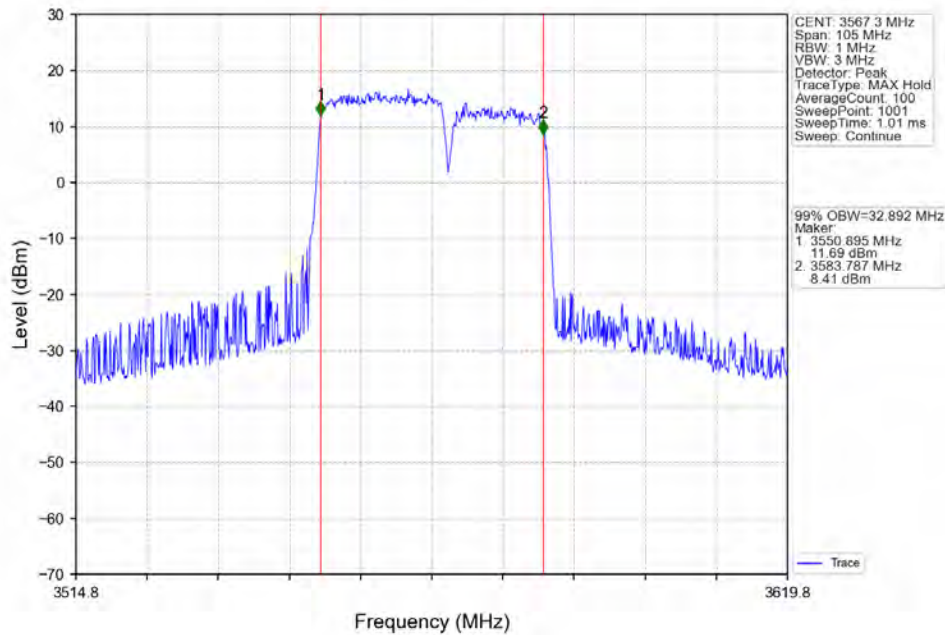
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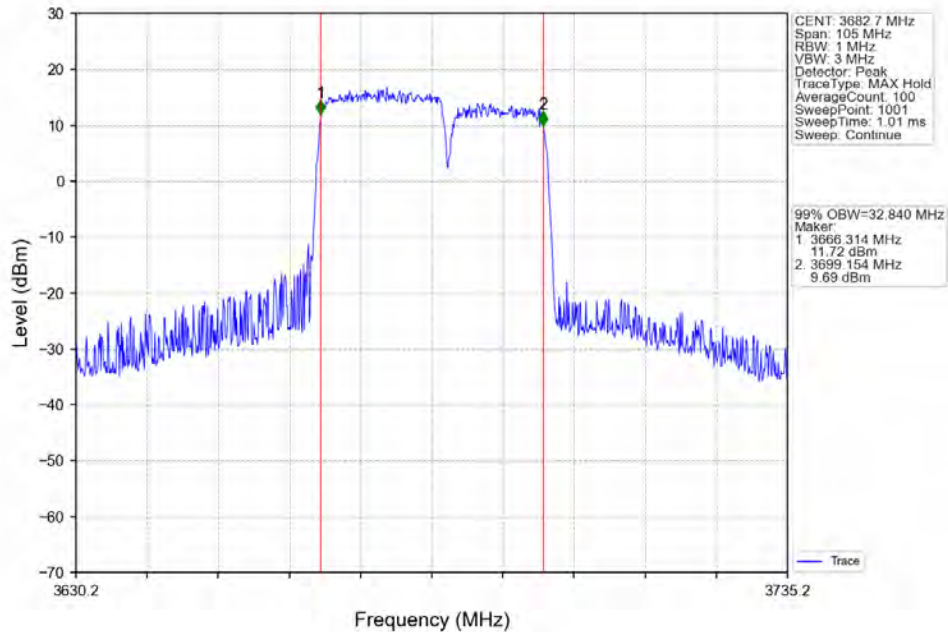
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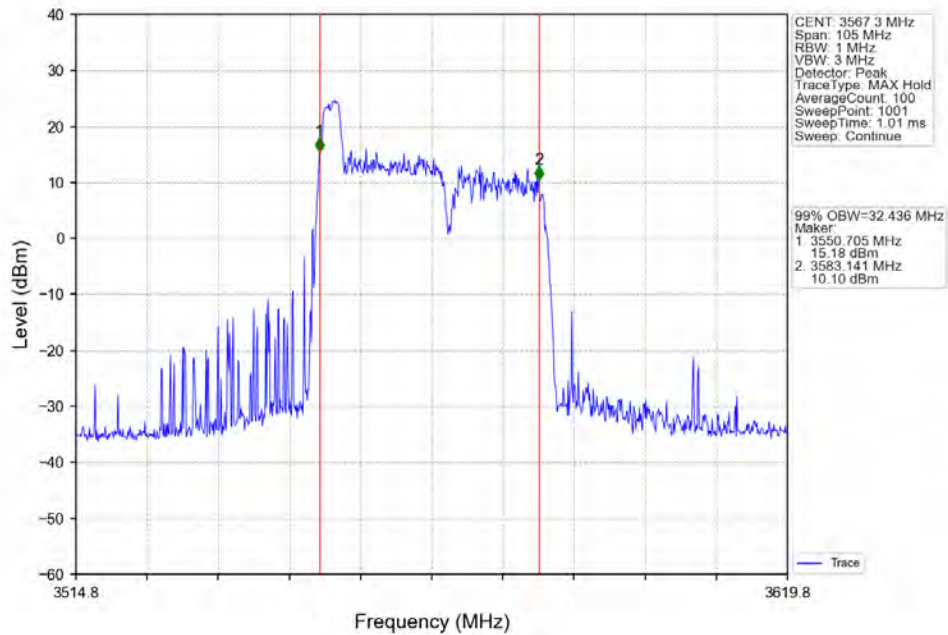
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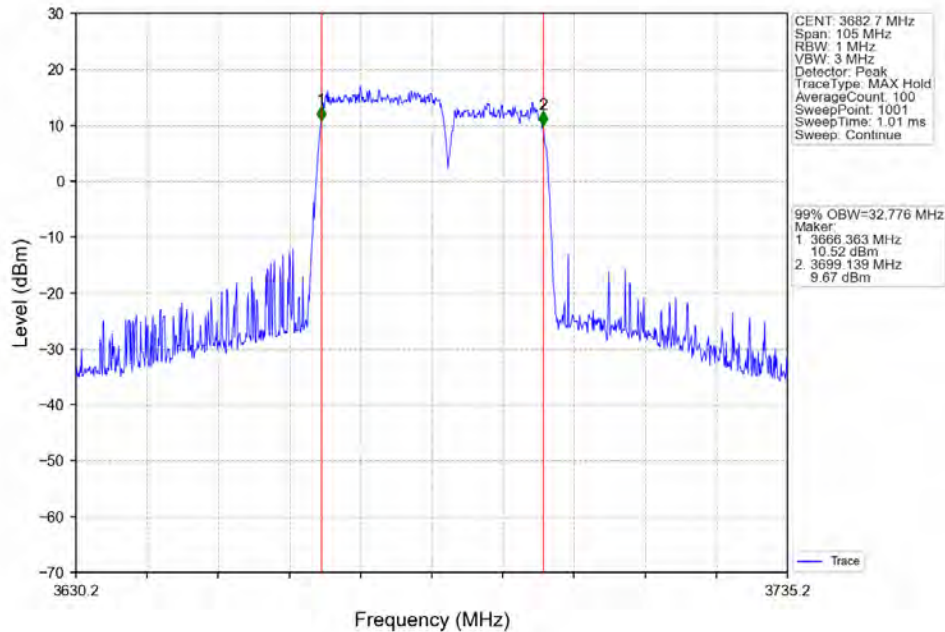
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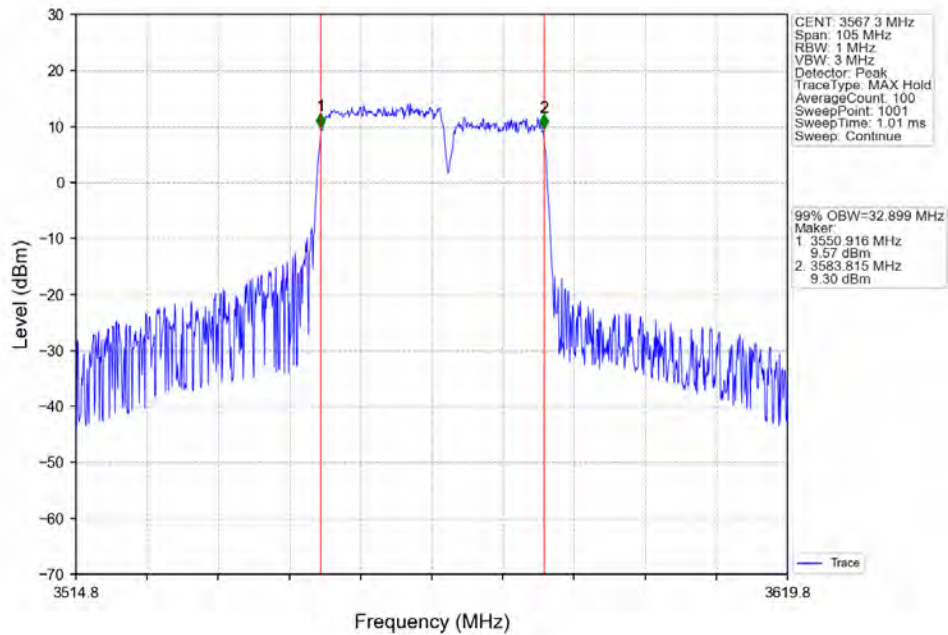
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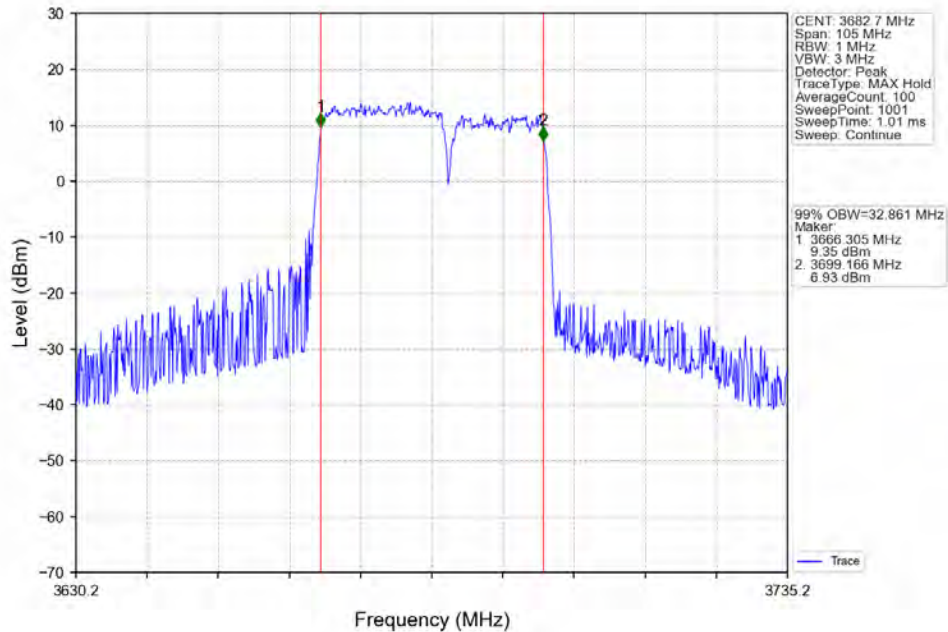
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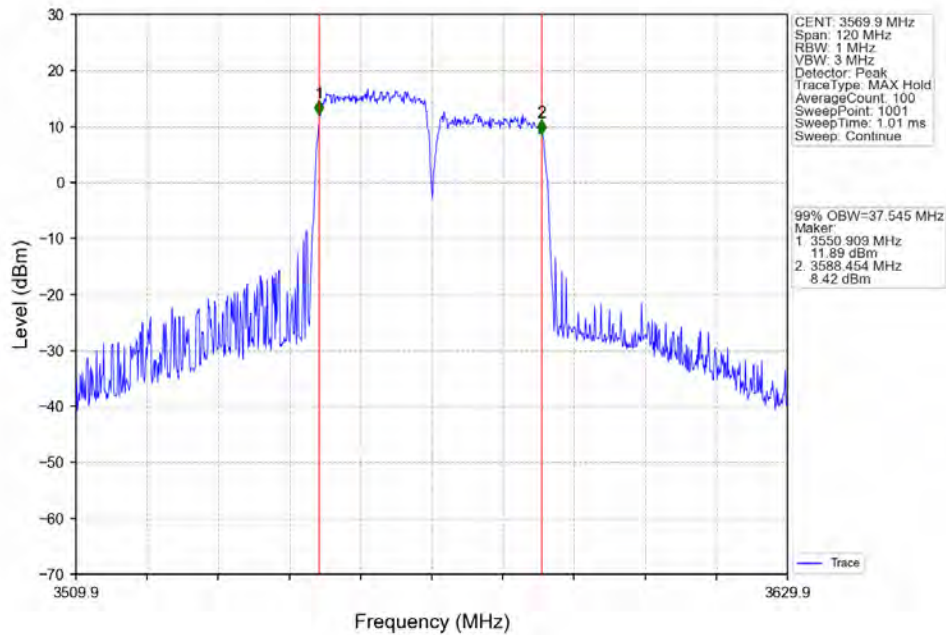
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CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



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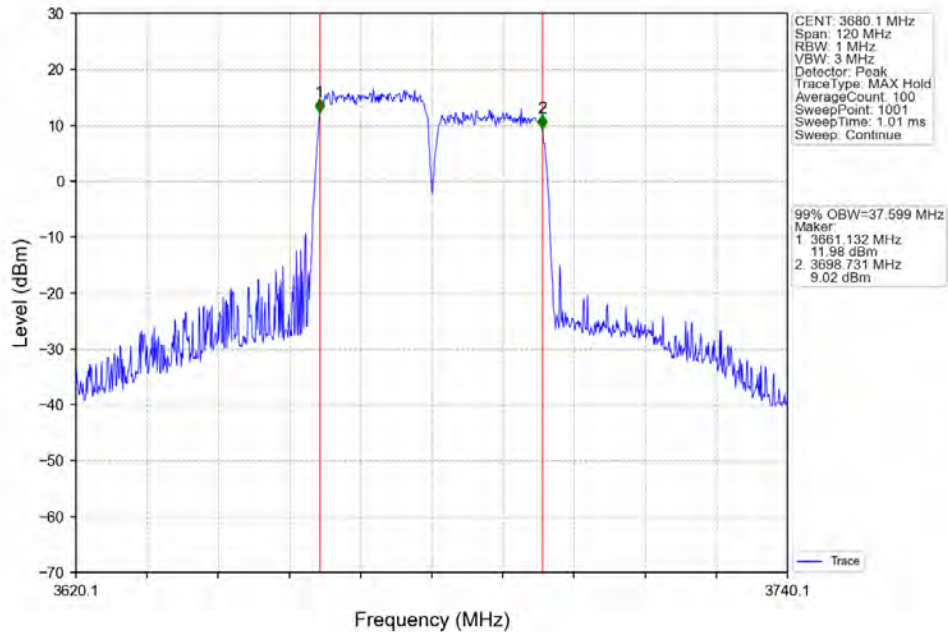
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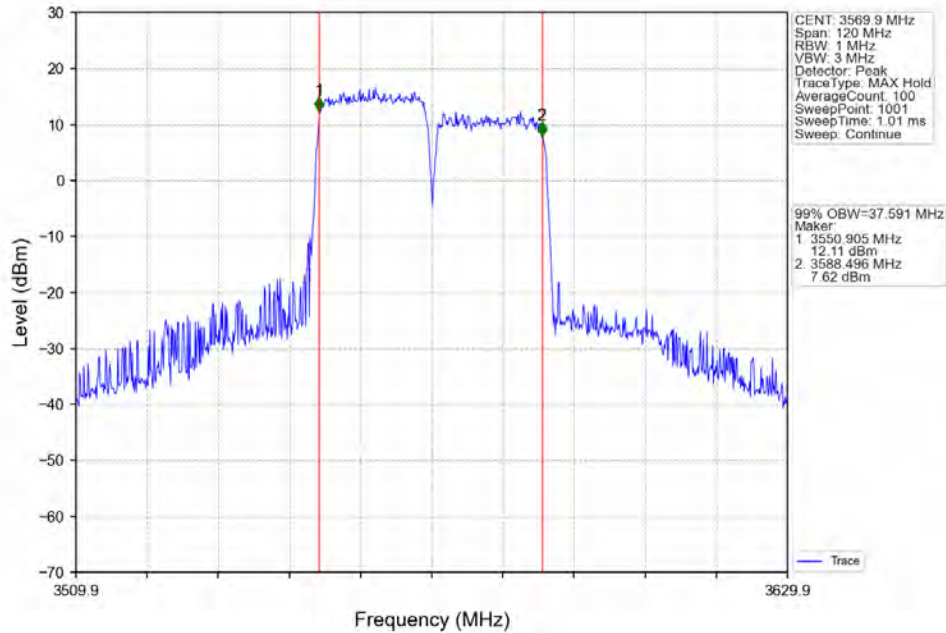
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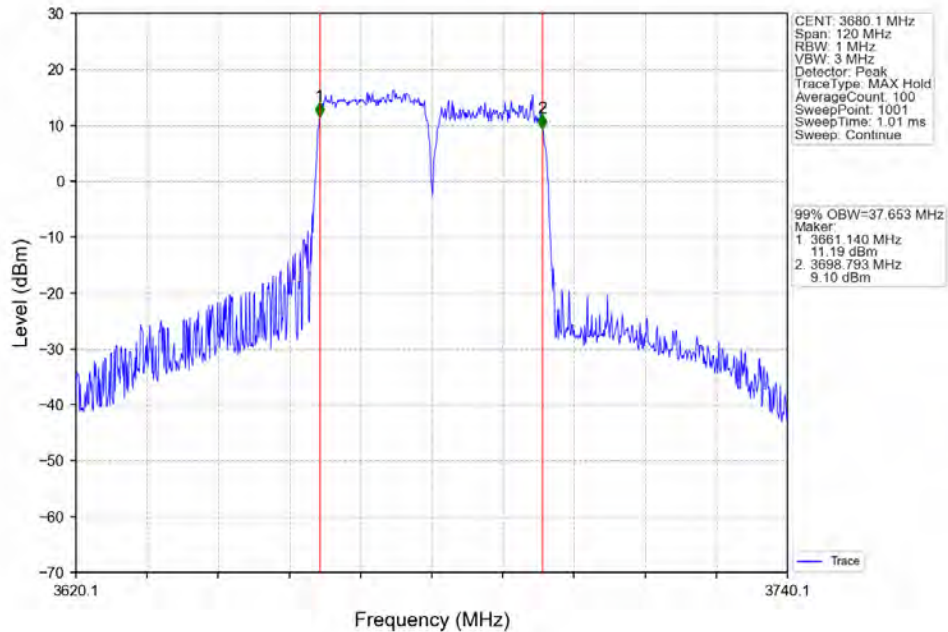
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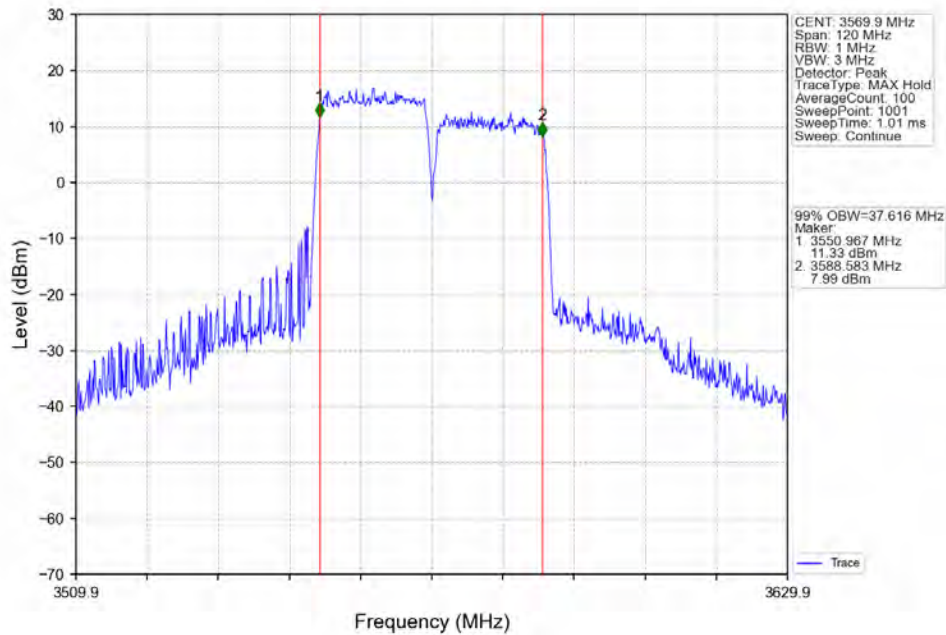
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CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



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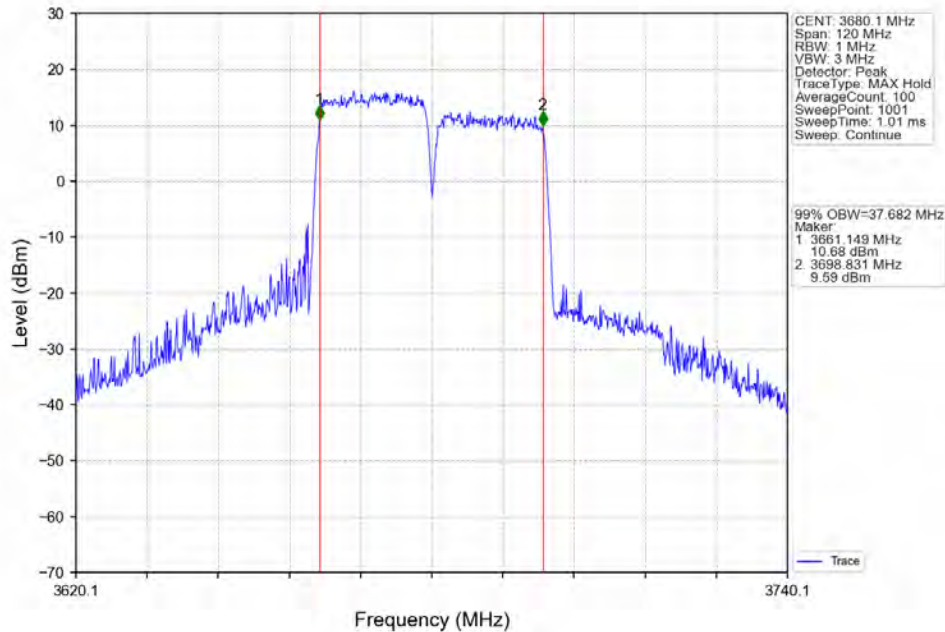
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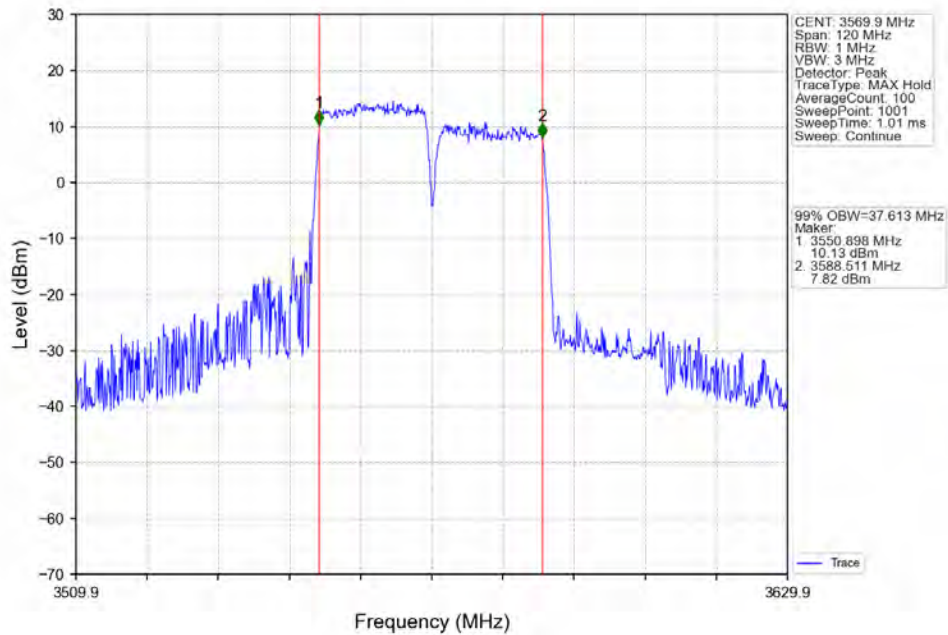
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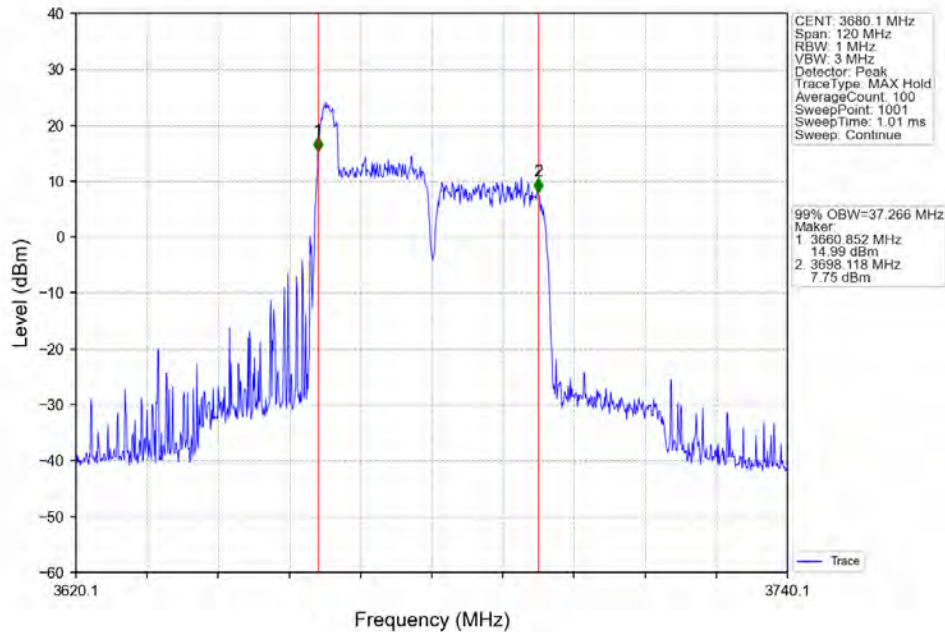
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2.2 CA_48C_NTNV_XDB

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
	CC2: 64QAM	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	35.09	/	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	CC1: QPSK CC2: QPSK	CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	36.30	/	Pass
	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	41.17	/	Pass
	CC1: QPSK CC2: QPSK	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	41.23	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	40.05	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	40.90	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	41.29	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	41.23	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	40.52	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	39.98	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	40.52	/	Pass



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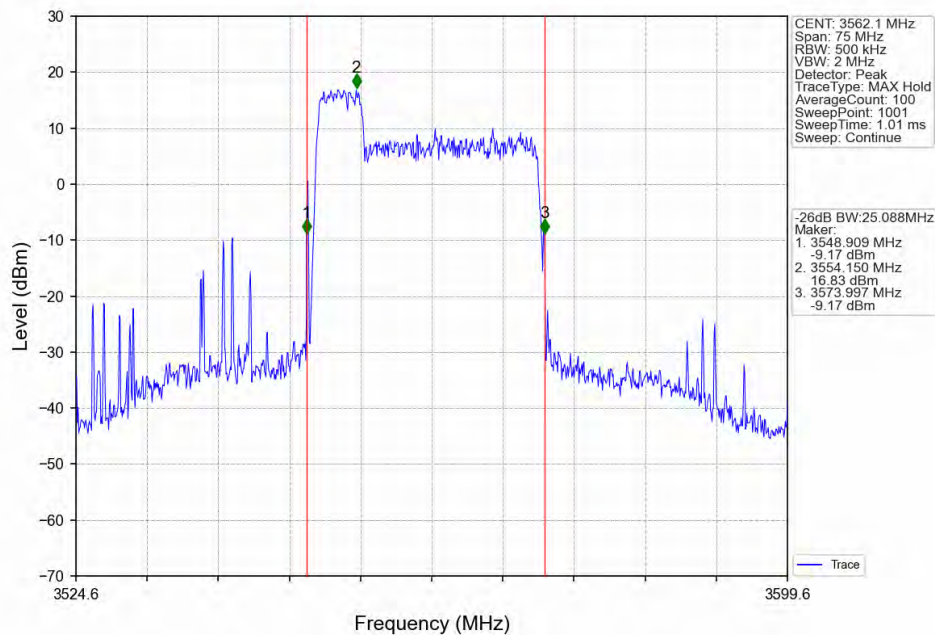
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2.2.2 Test Graph

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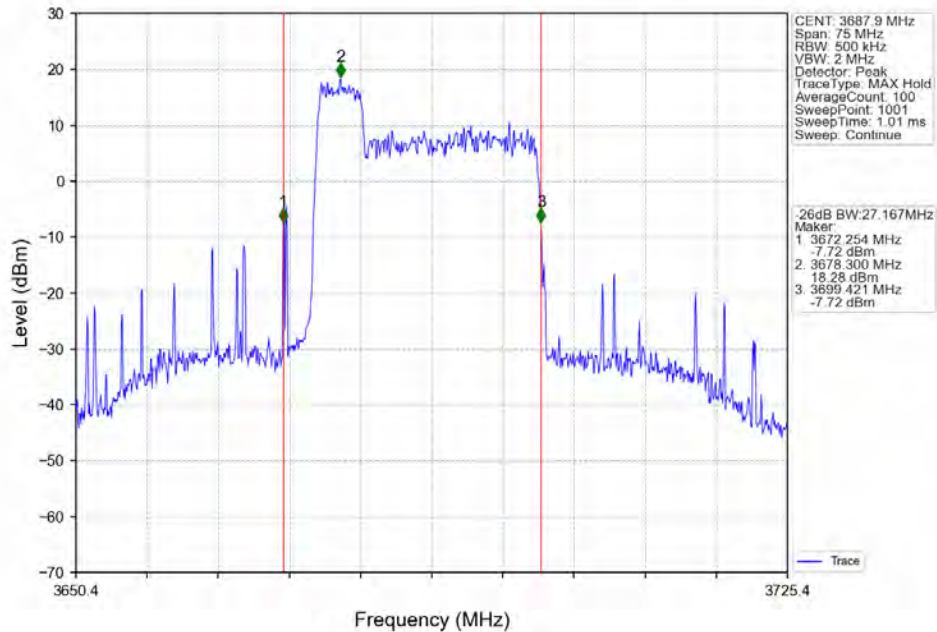
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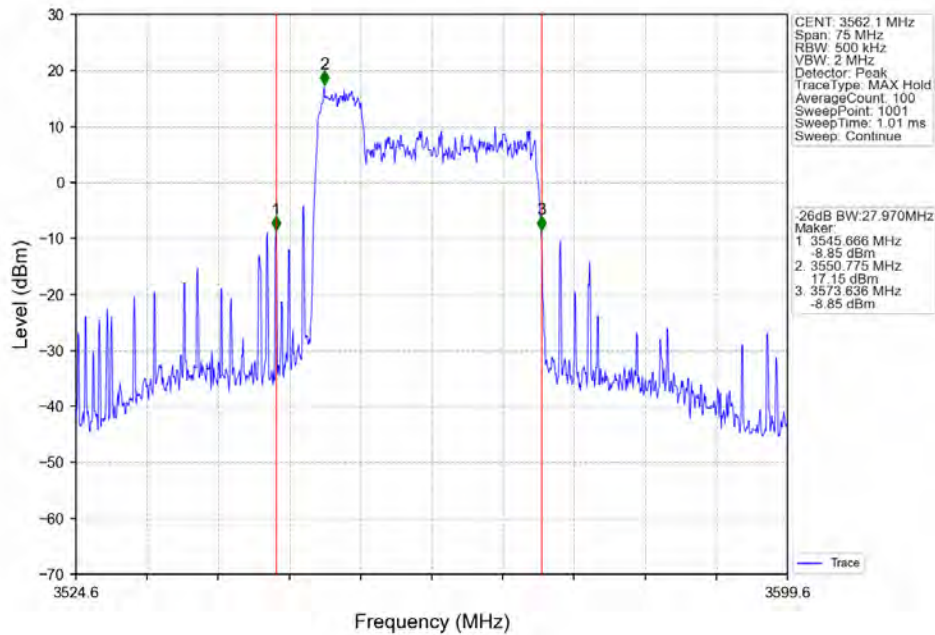
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



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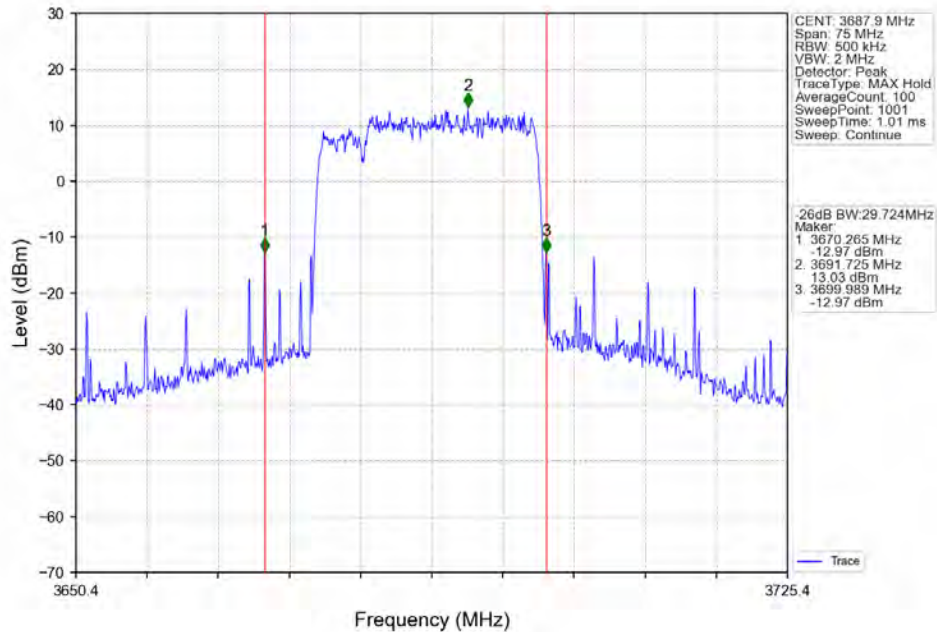
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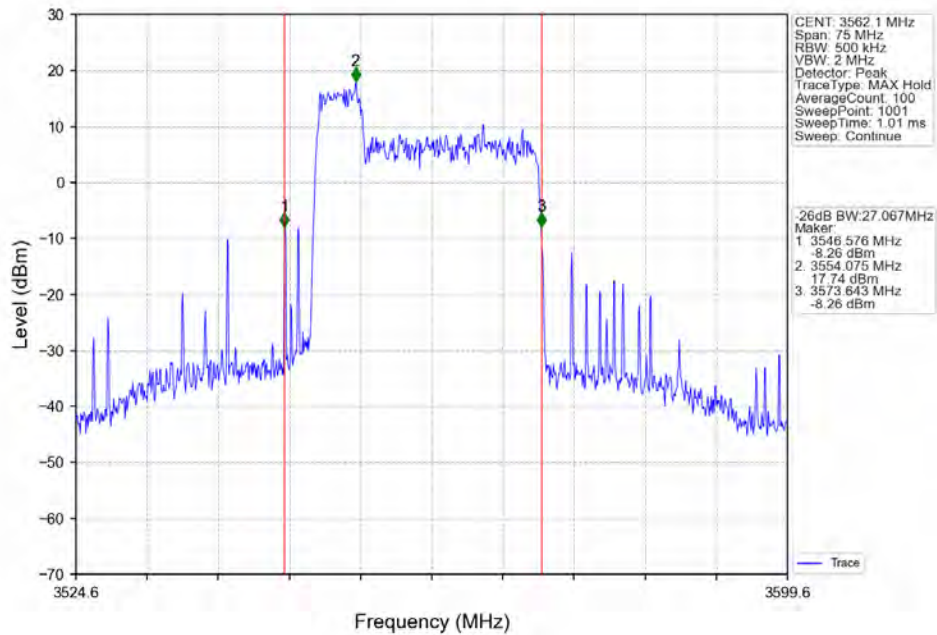
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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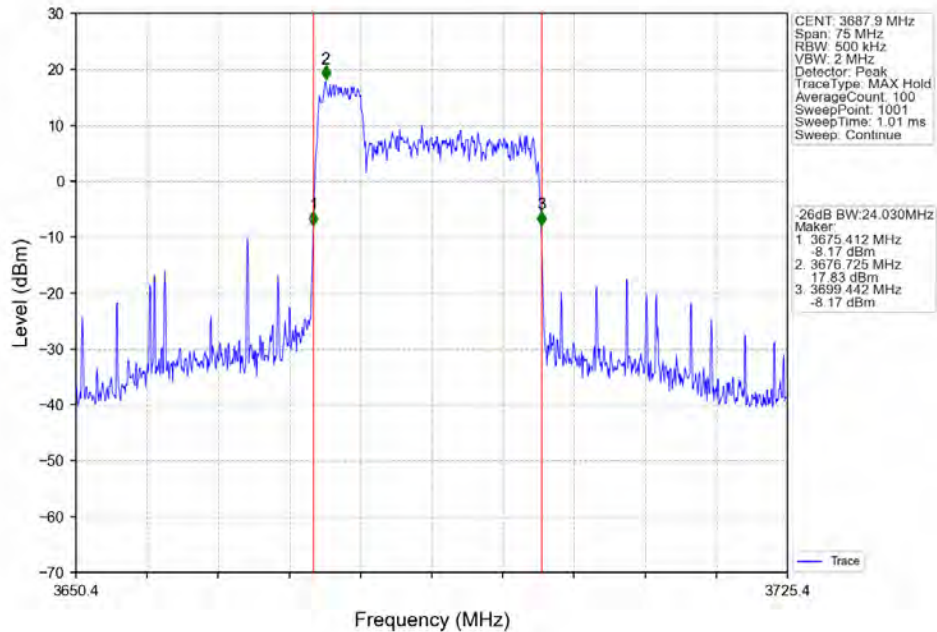
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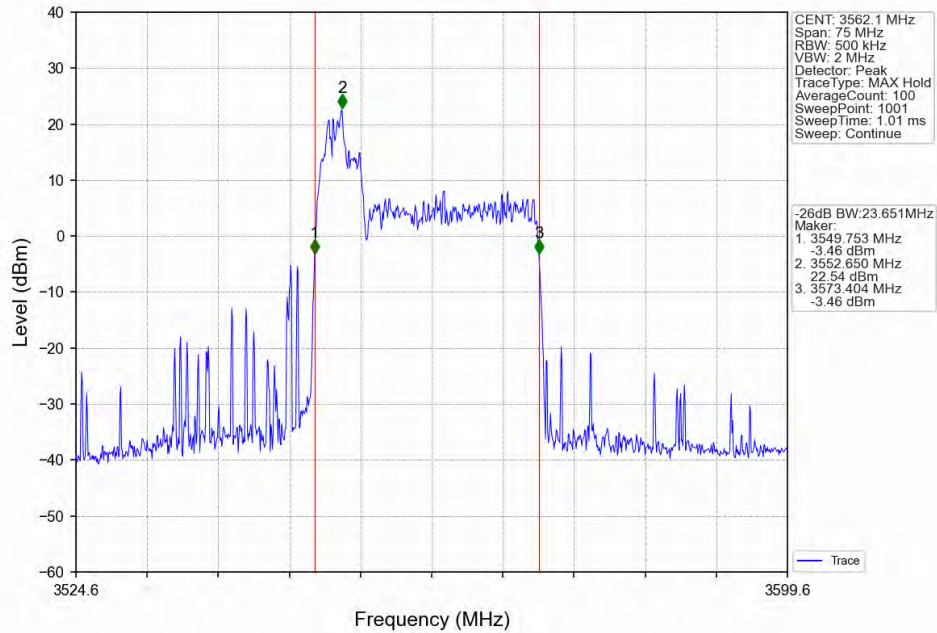
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



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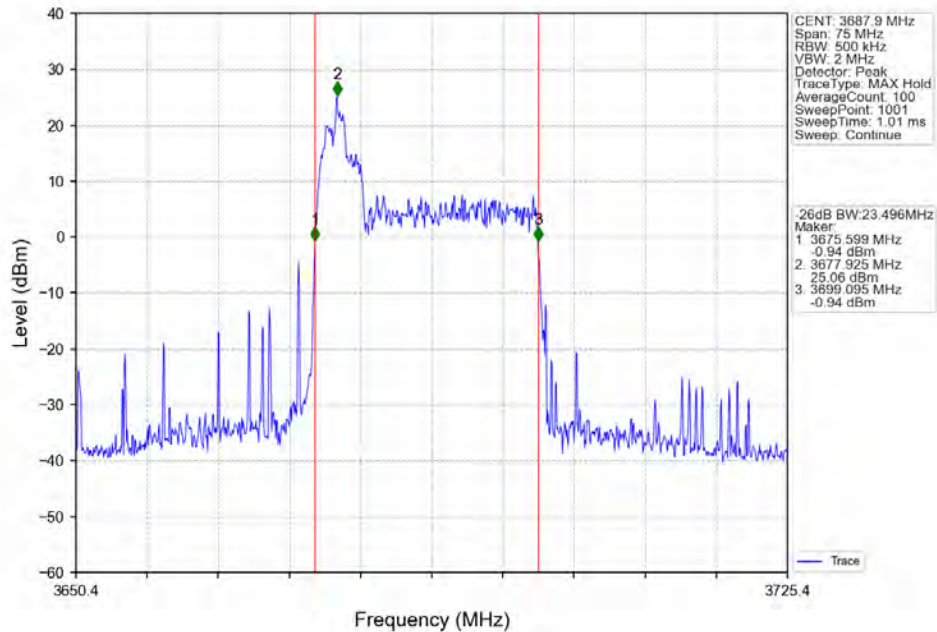
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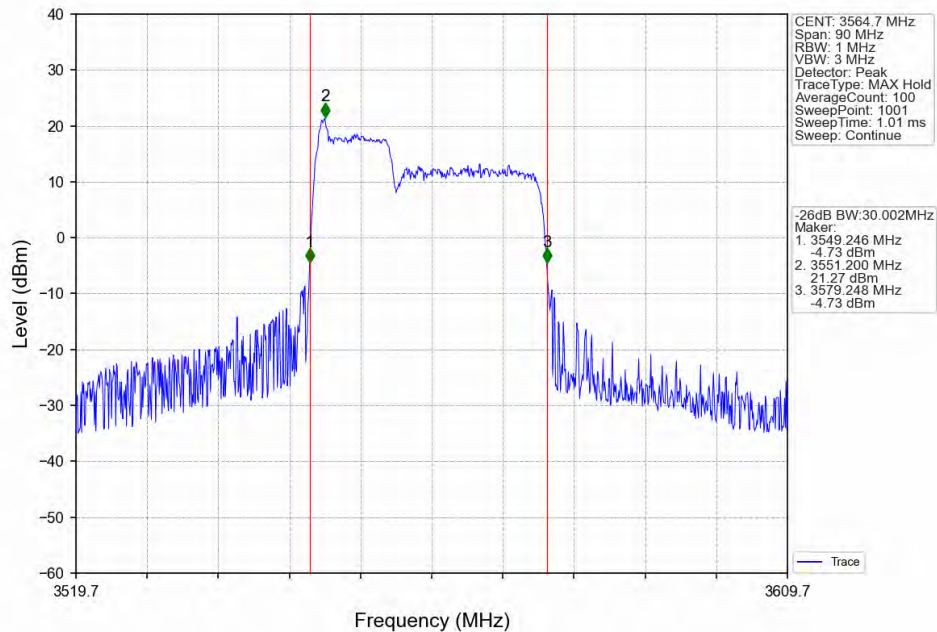
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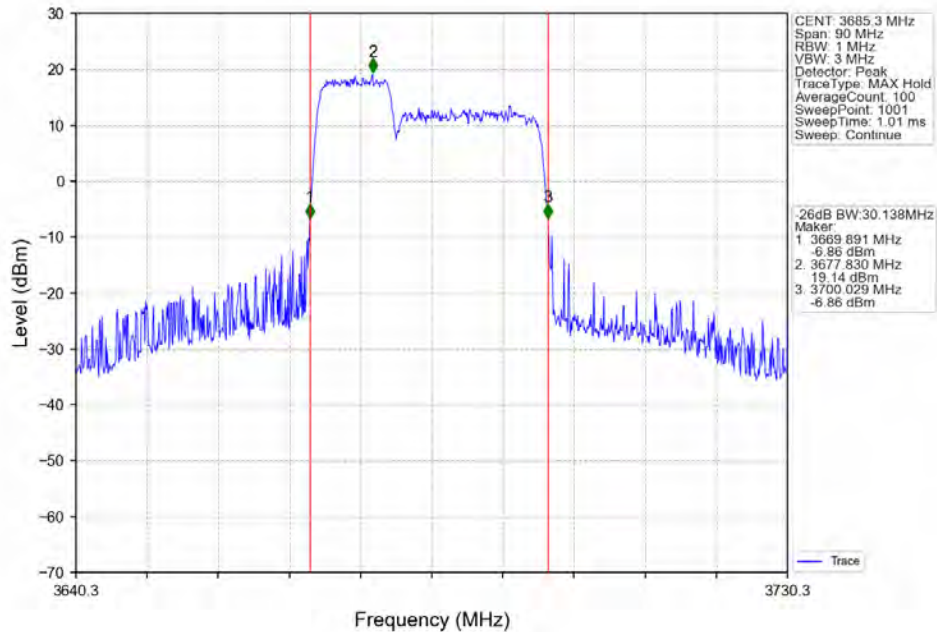
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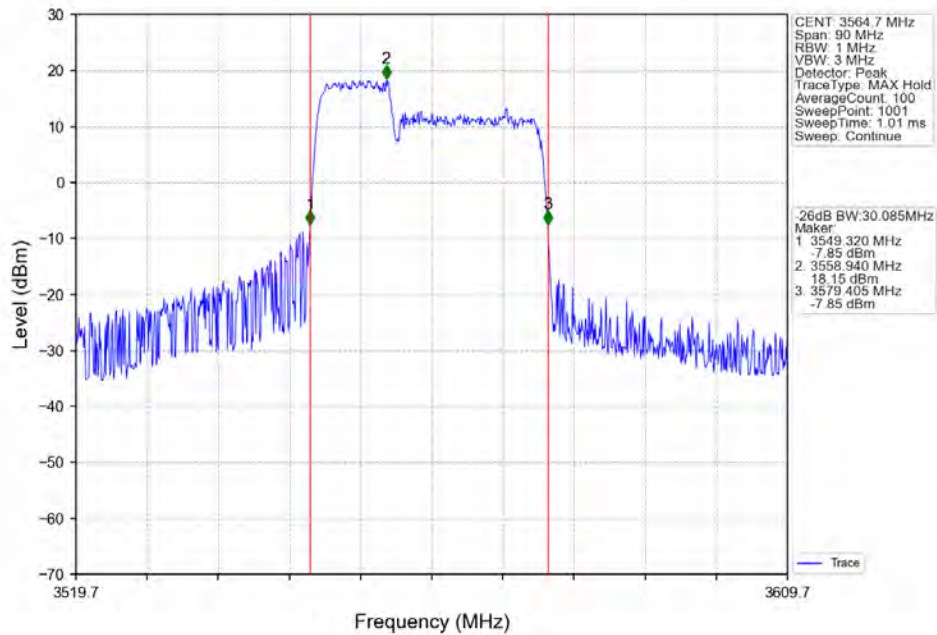
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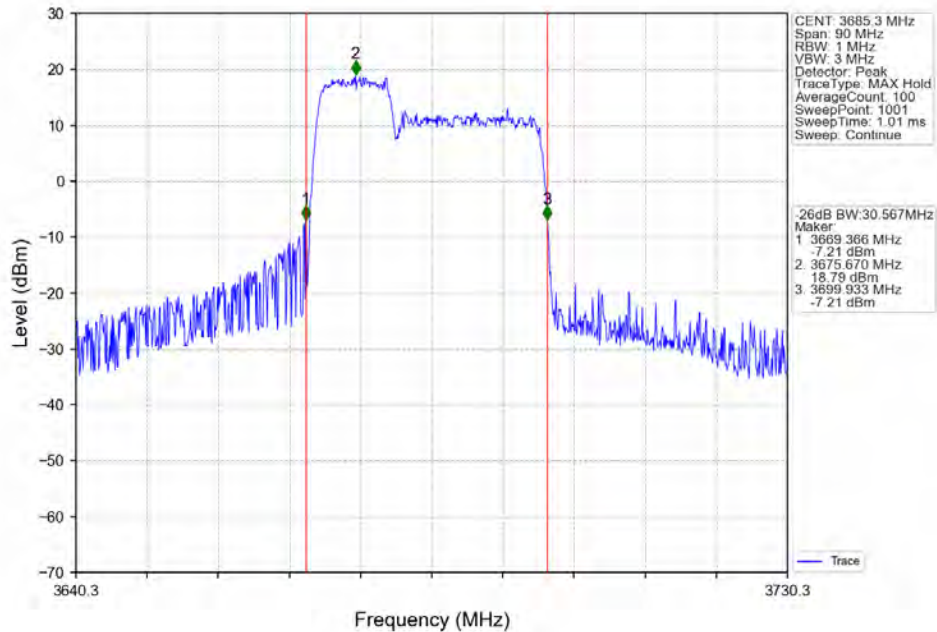
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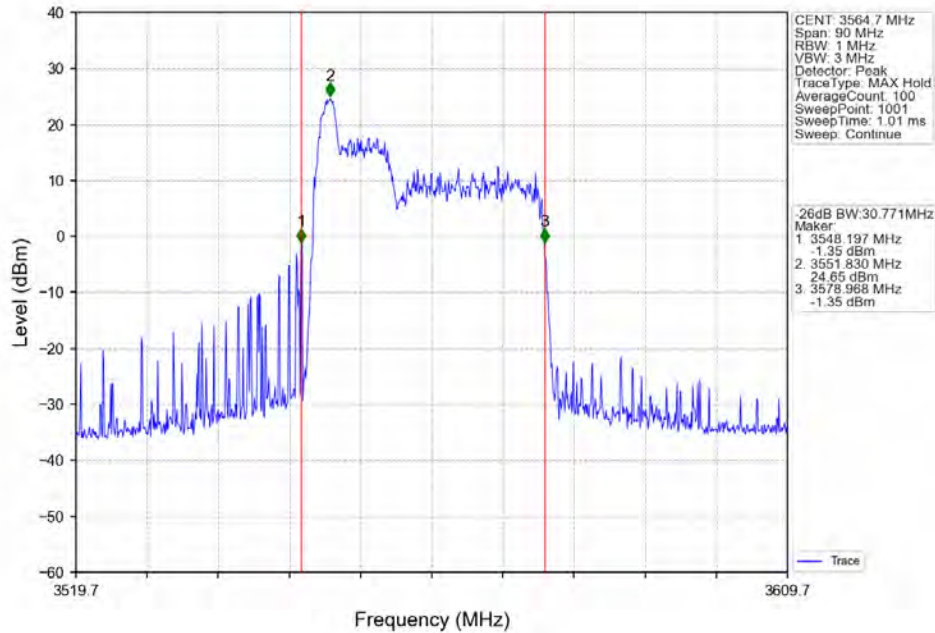
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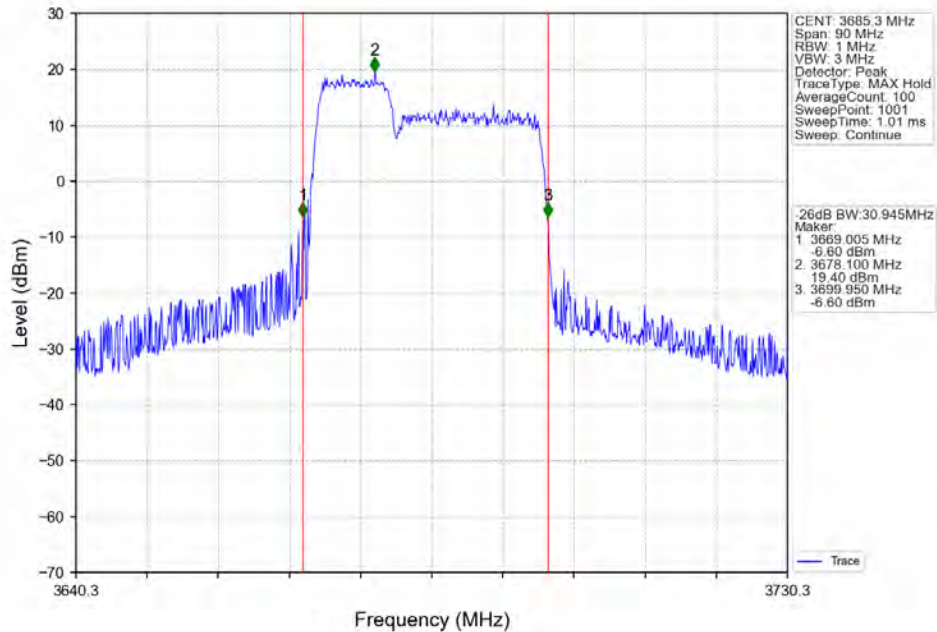
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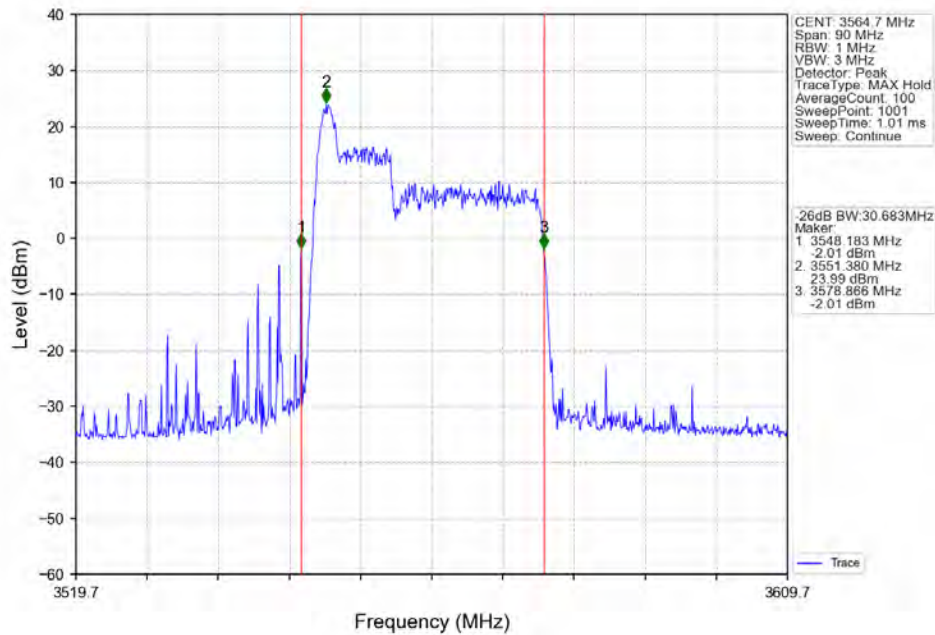
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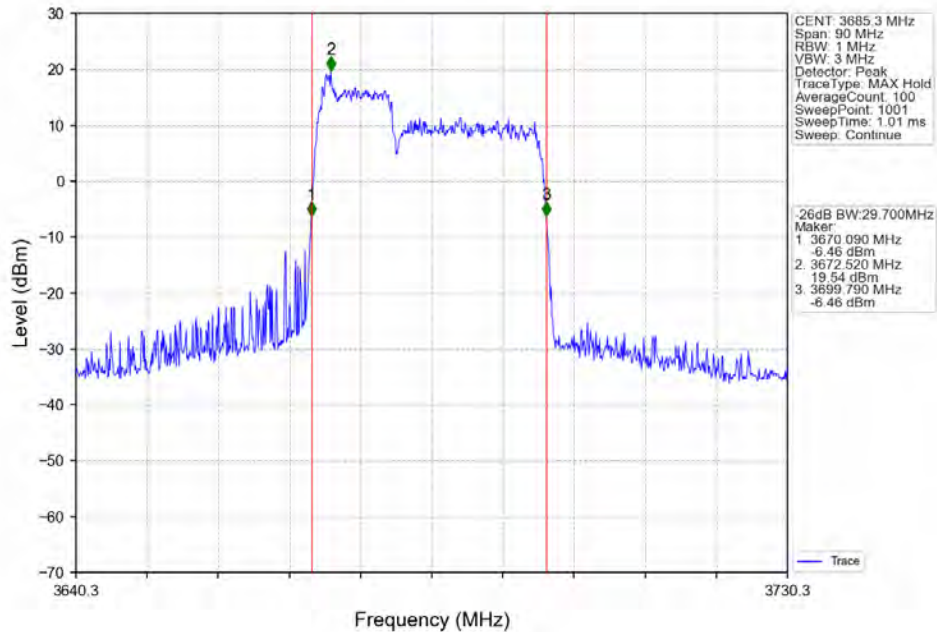
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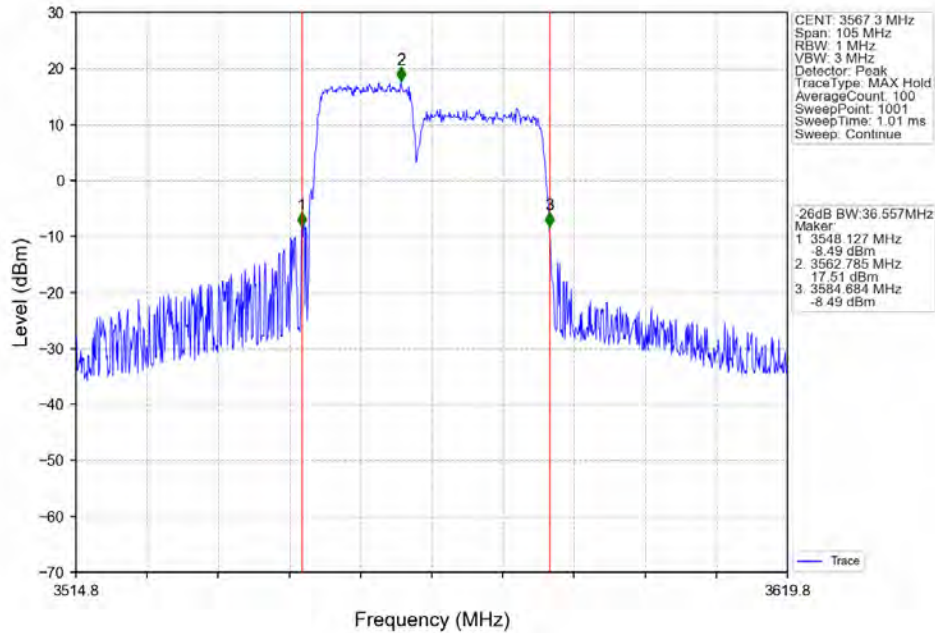
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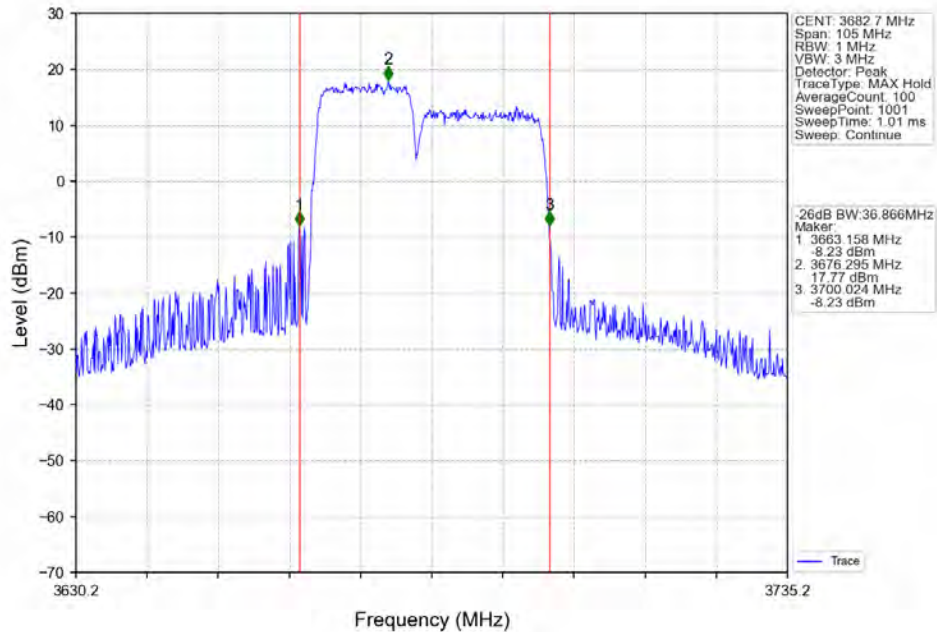
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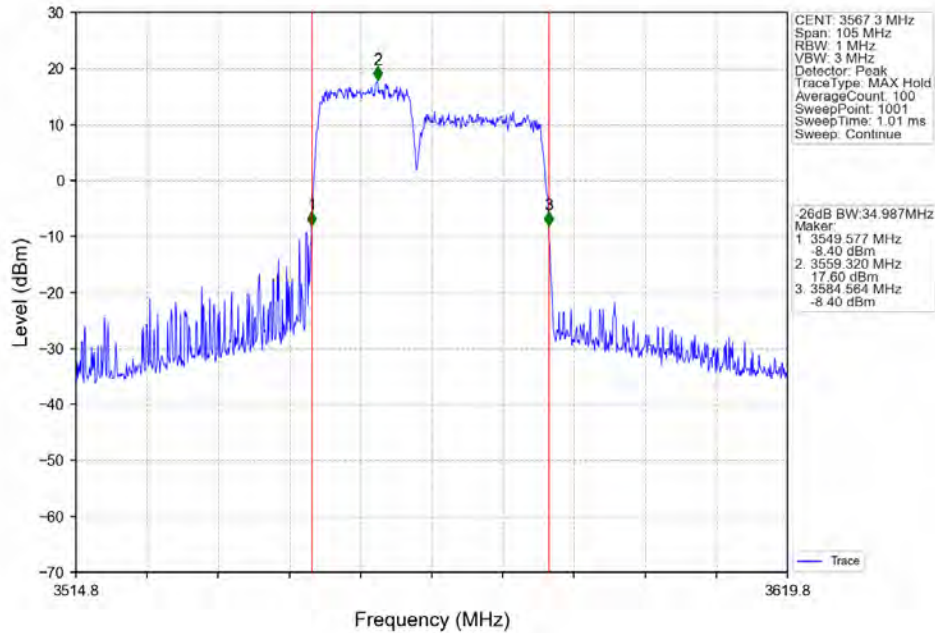
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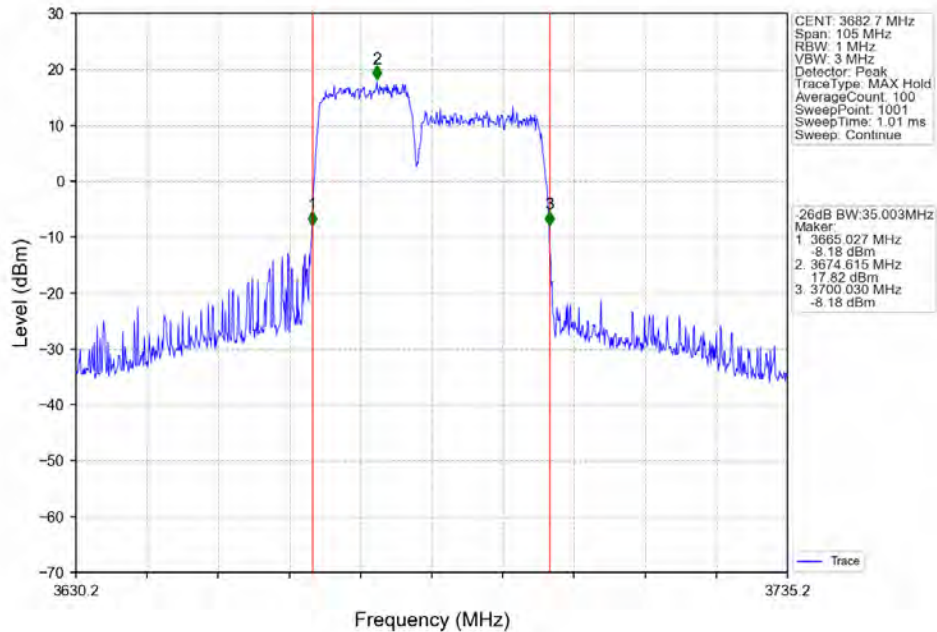
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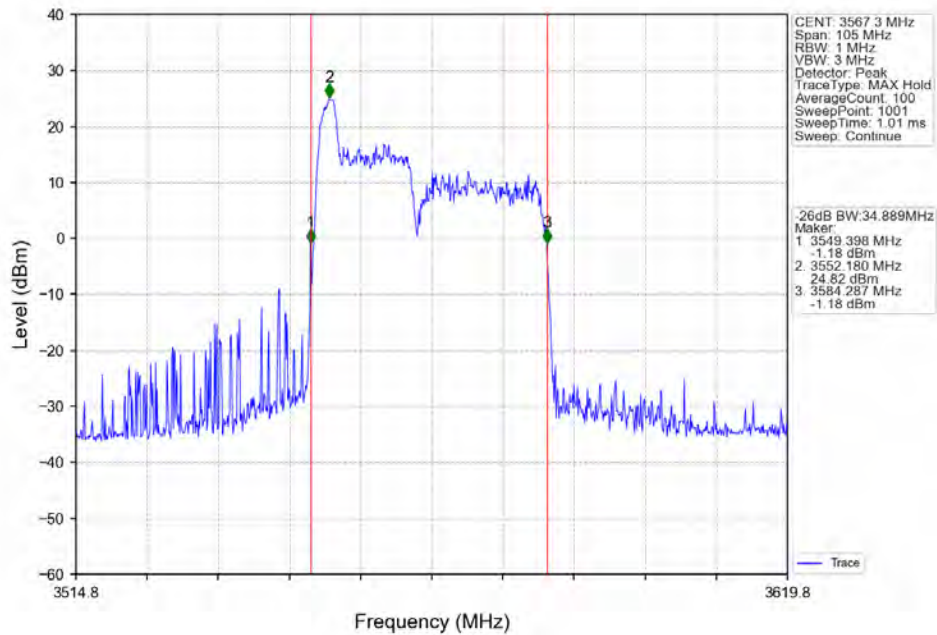
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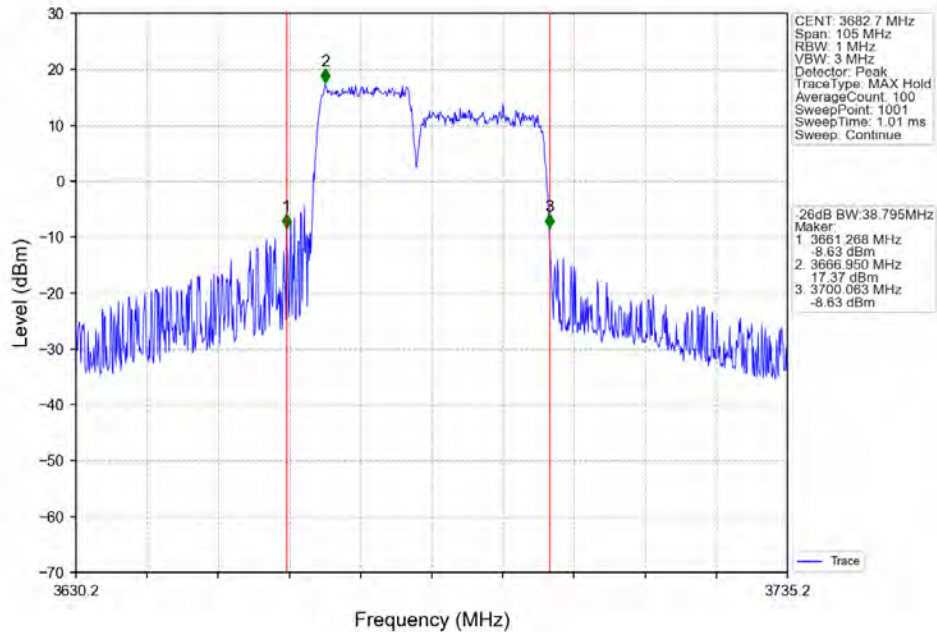
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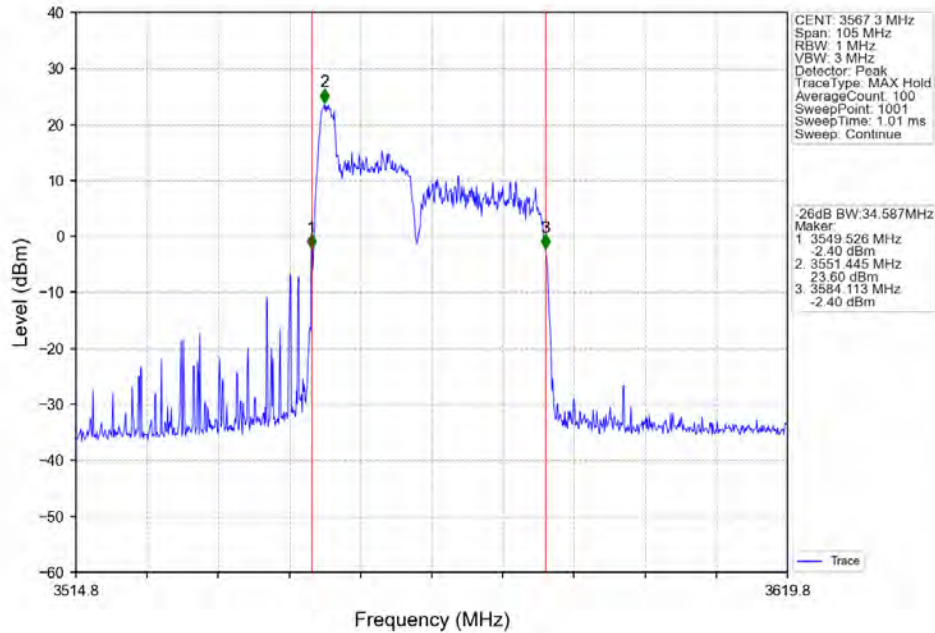
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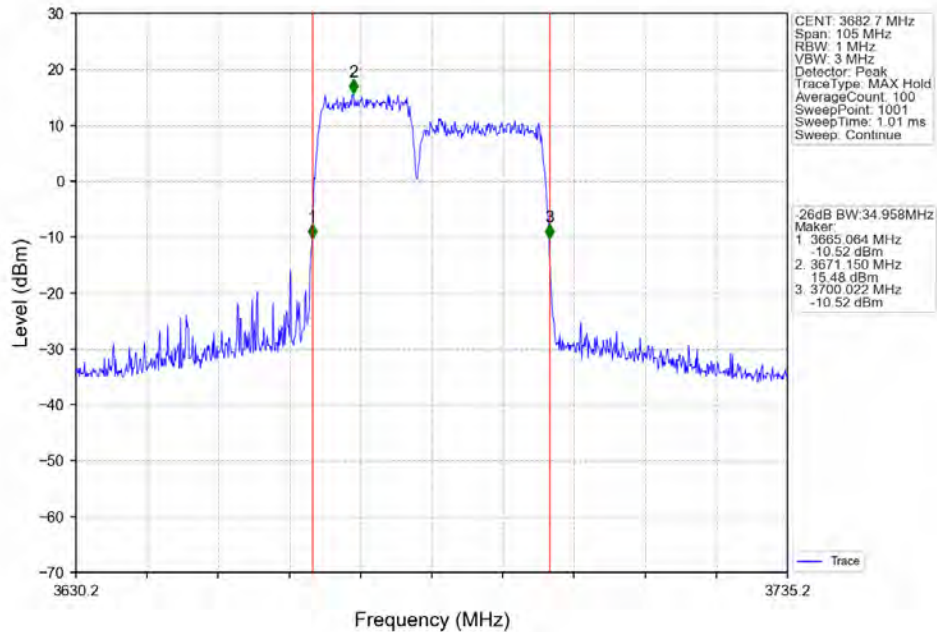
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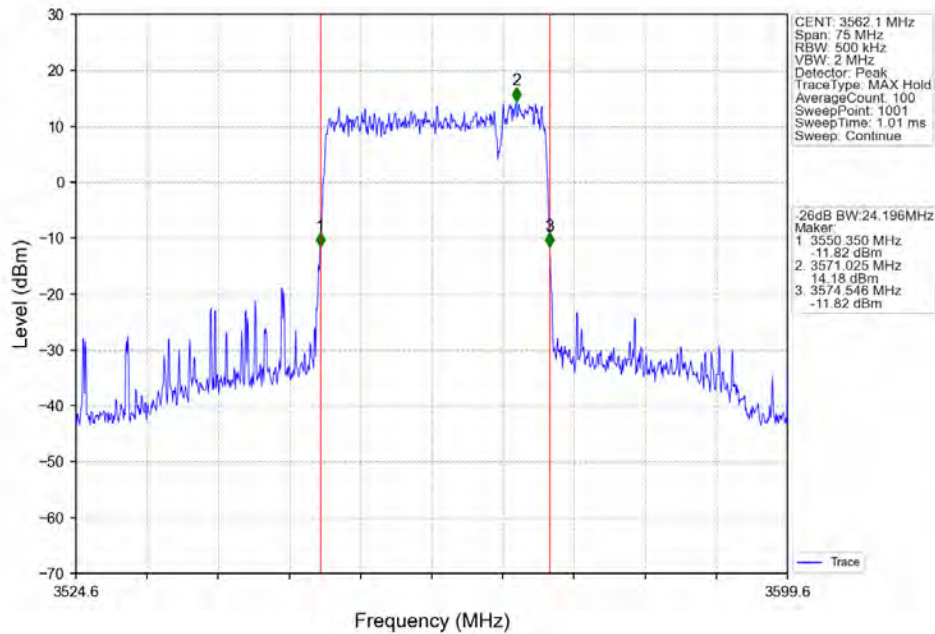
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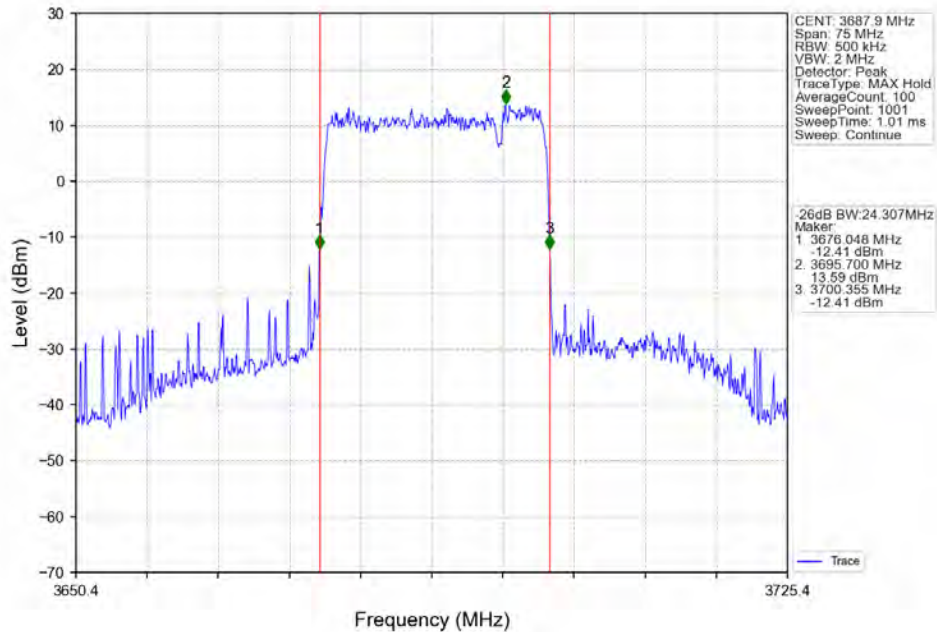
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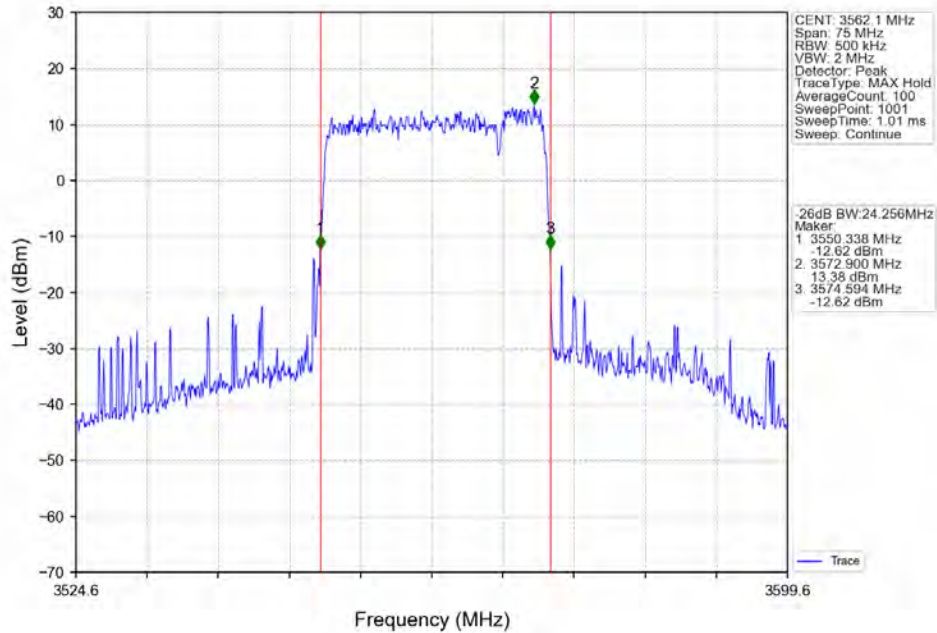
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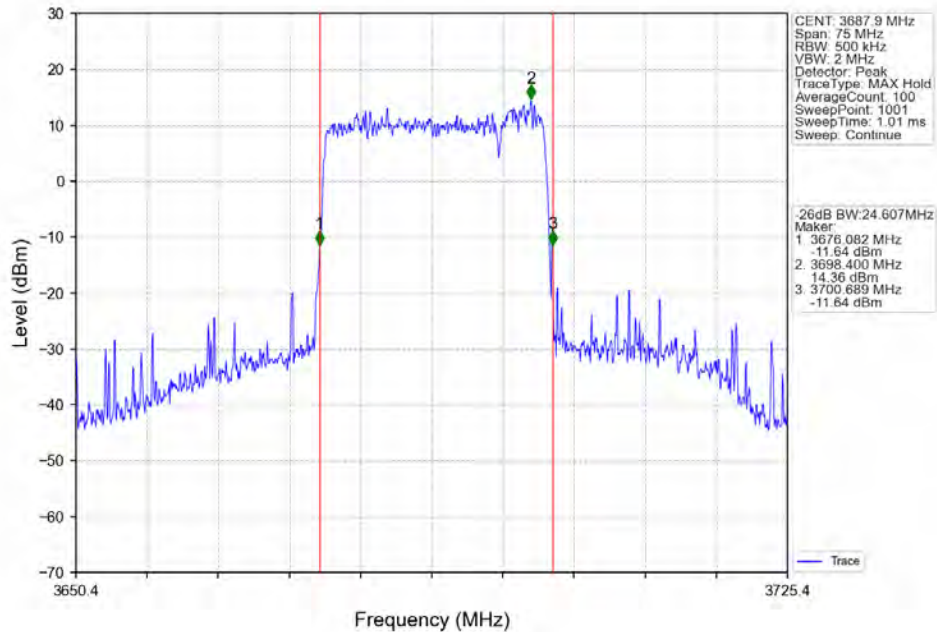
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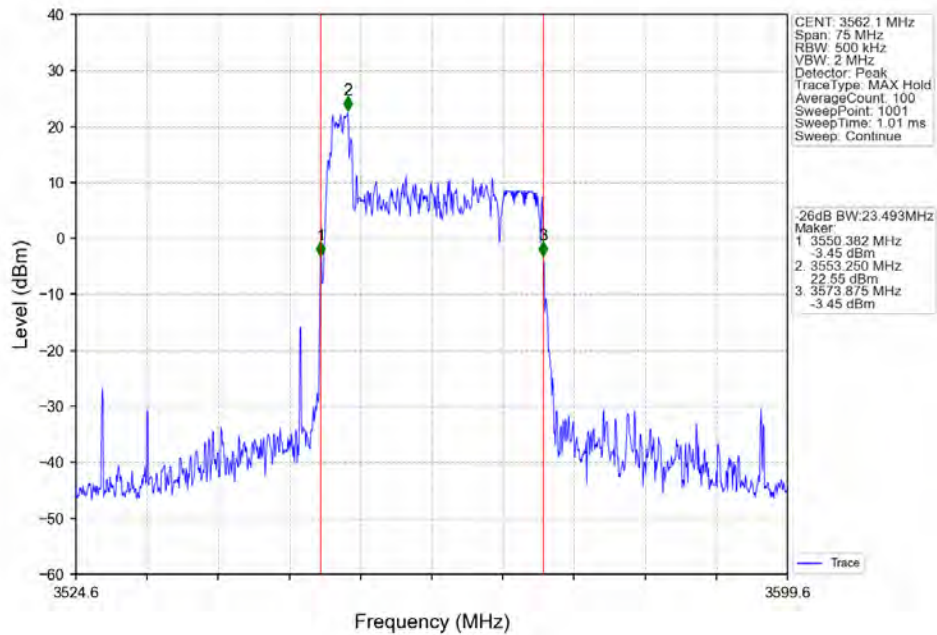
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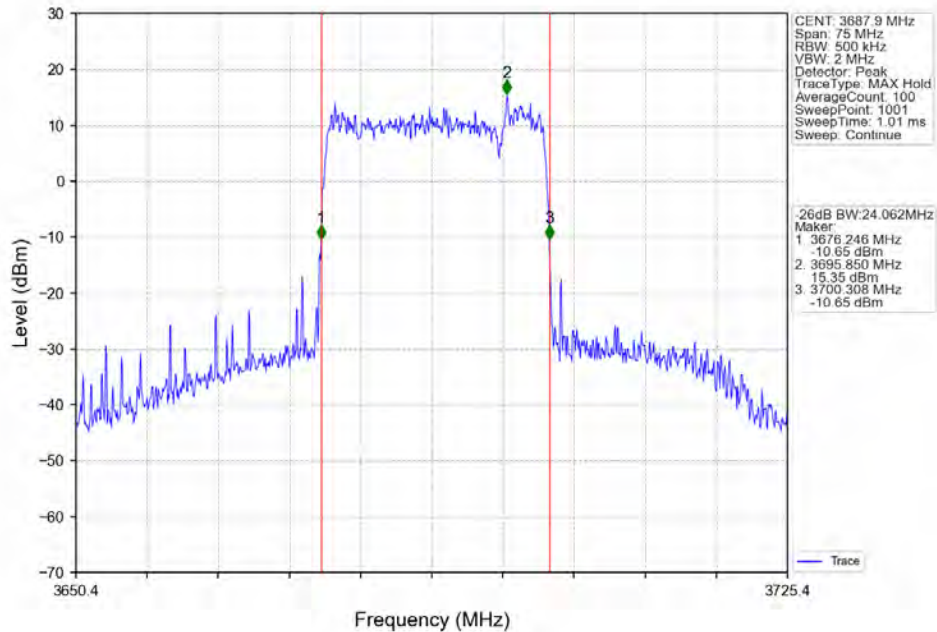
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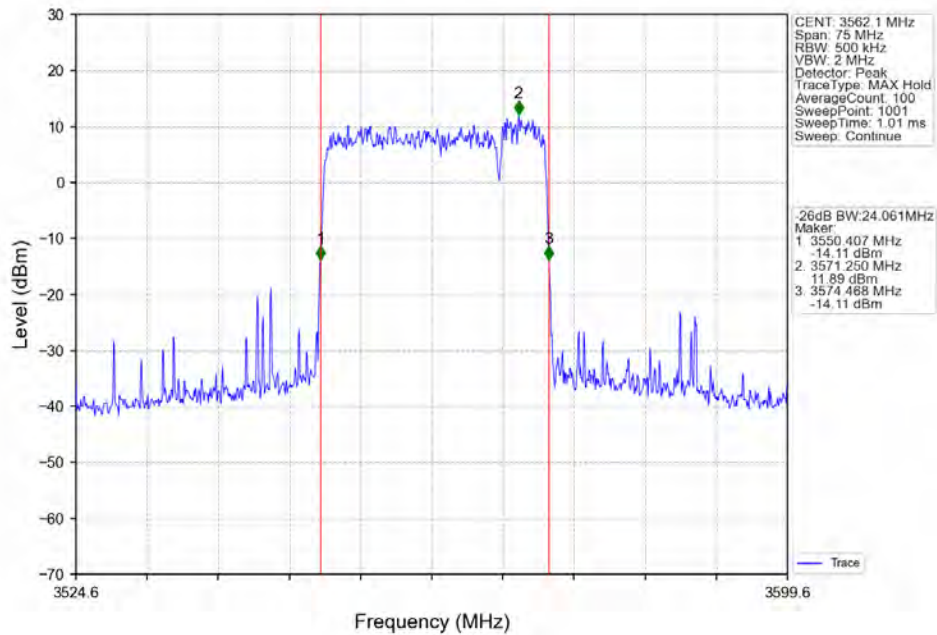
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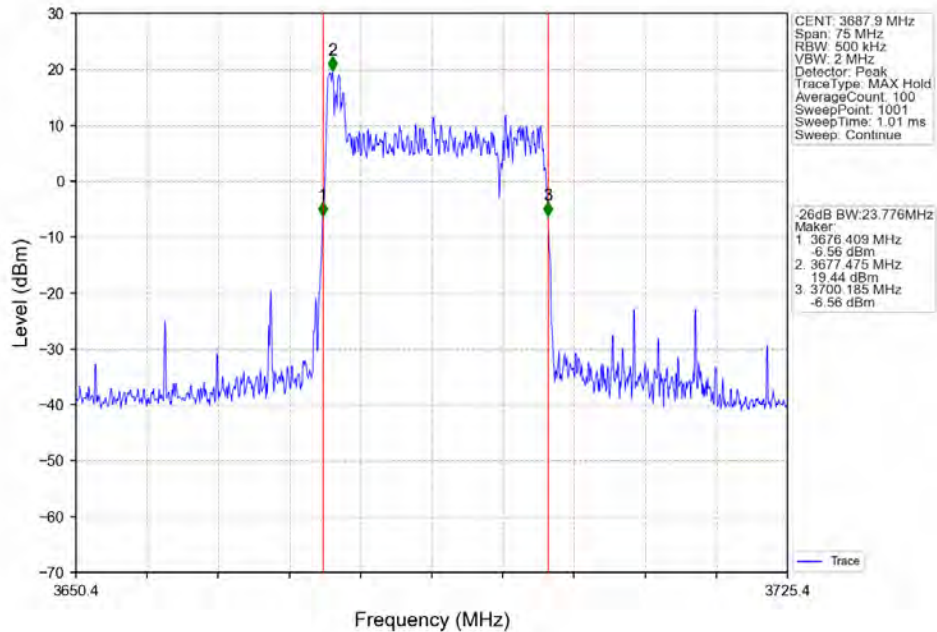
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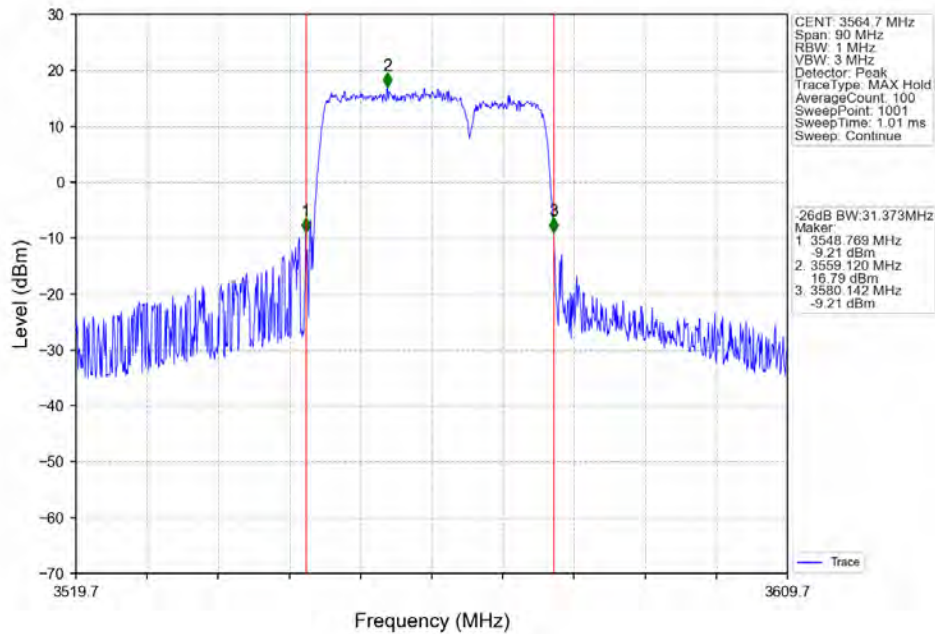
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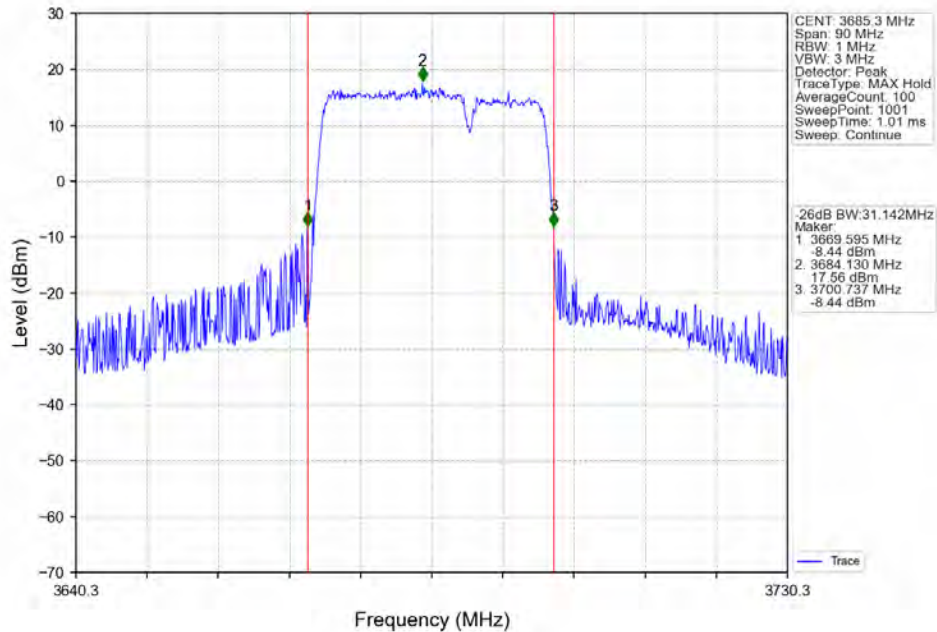
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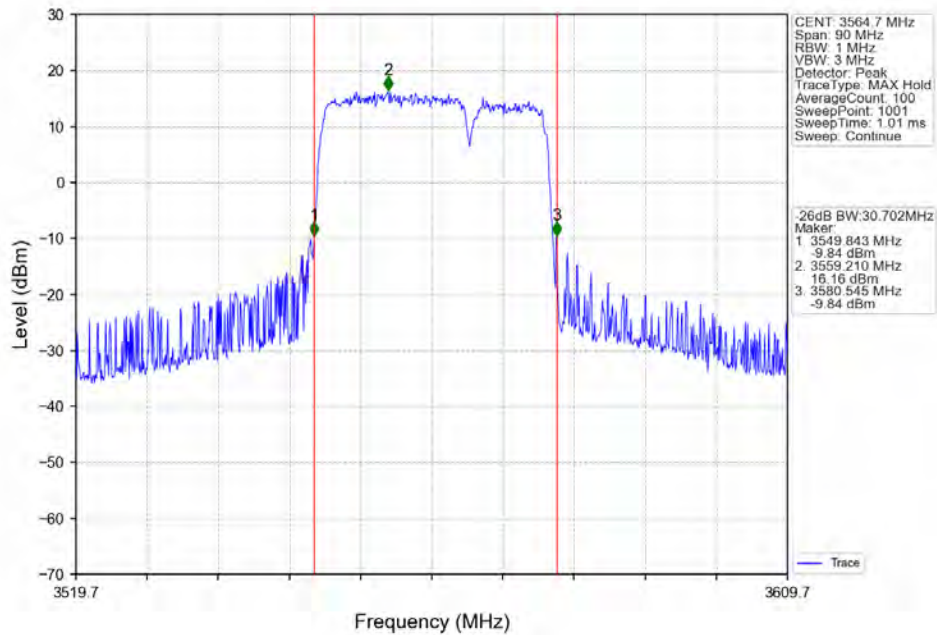
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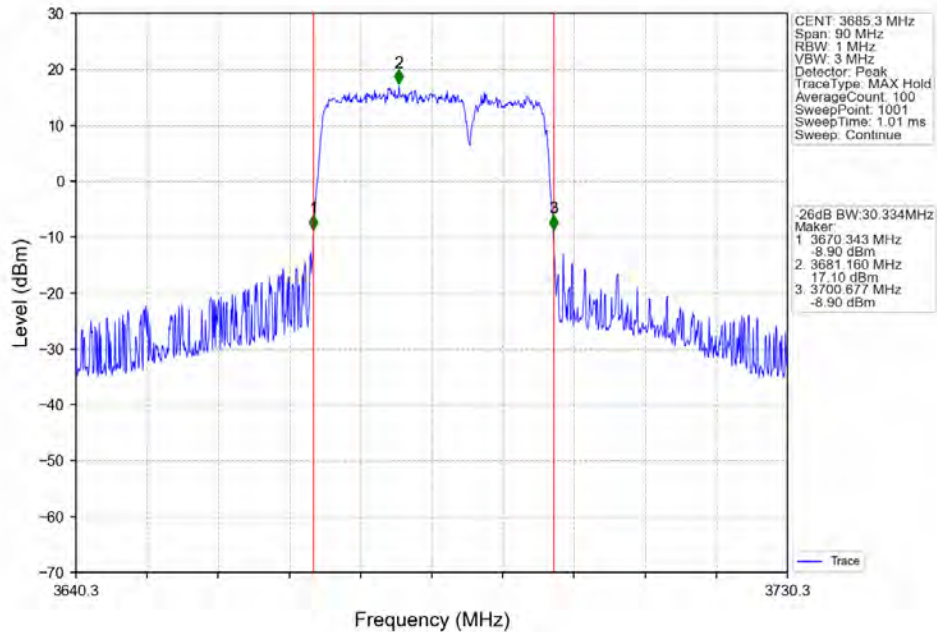
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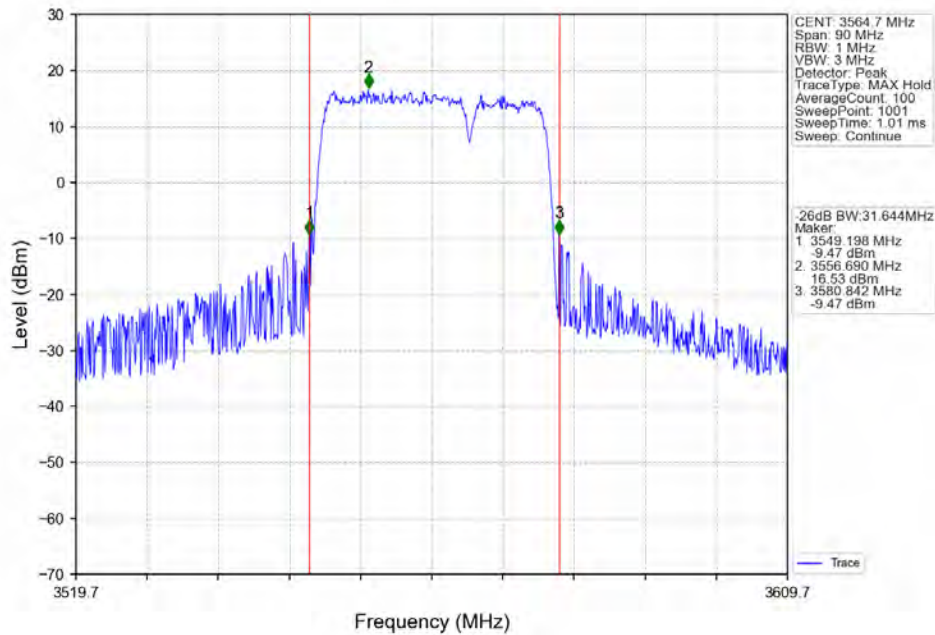
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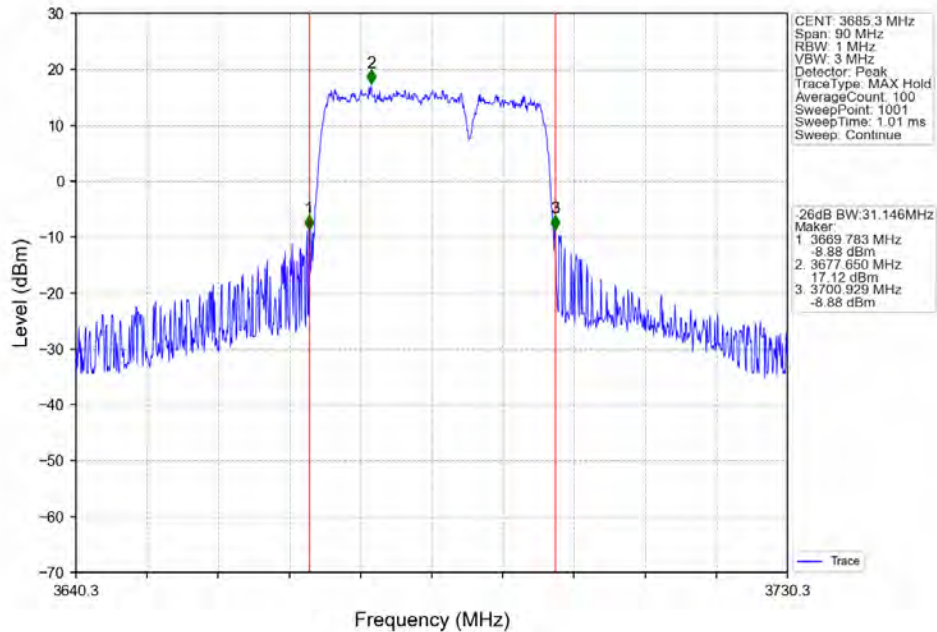
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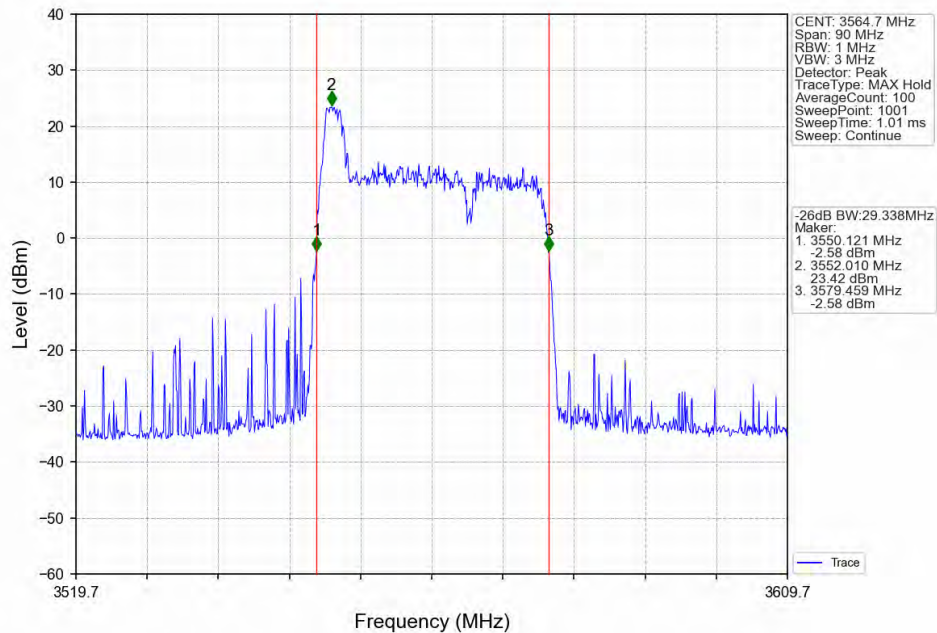
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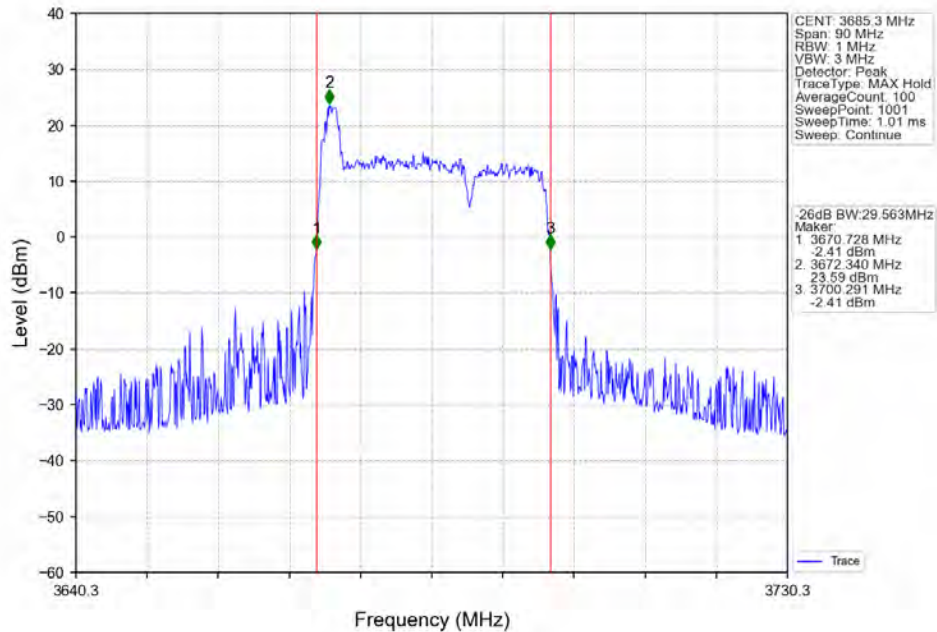
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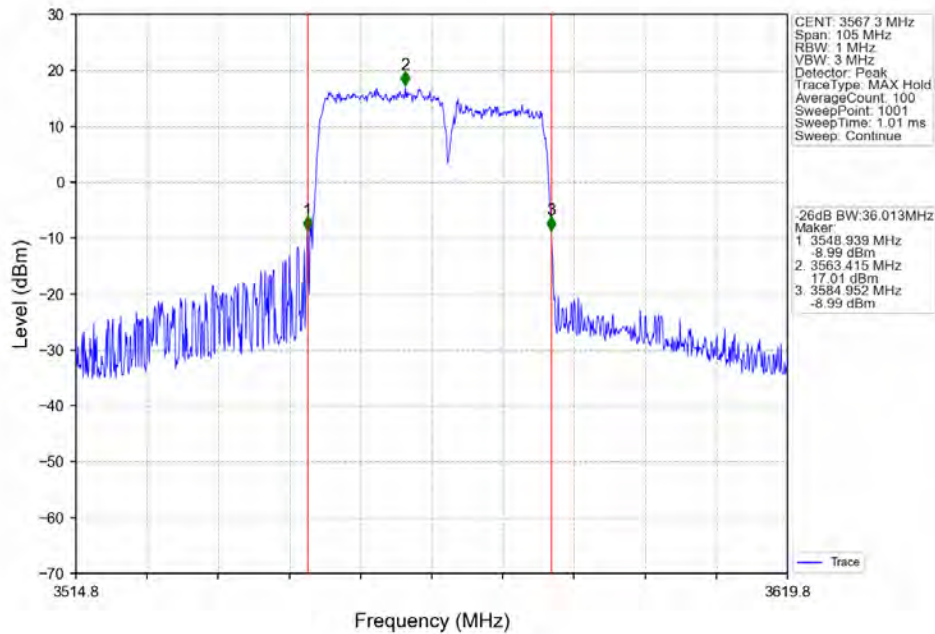
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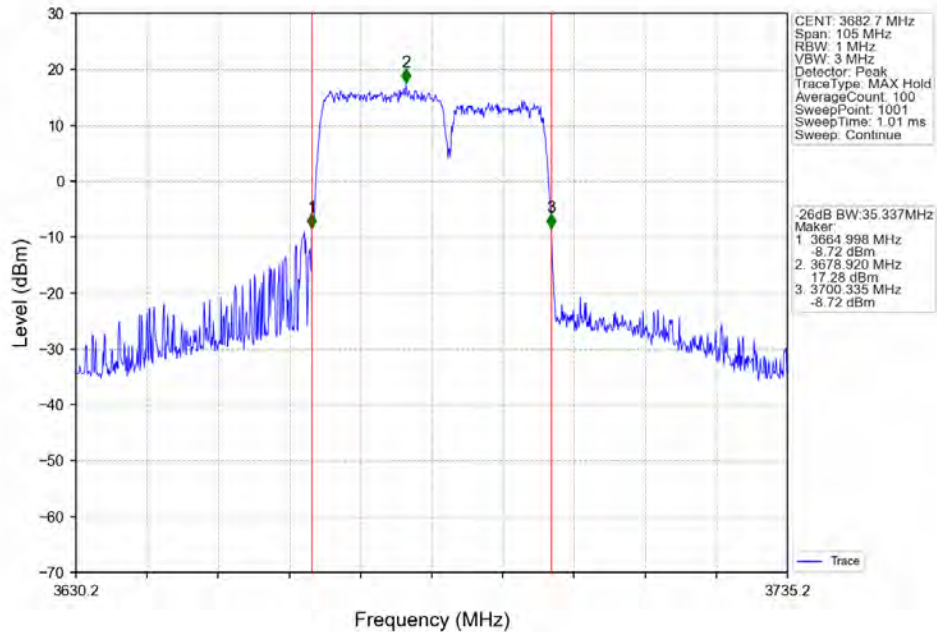
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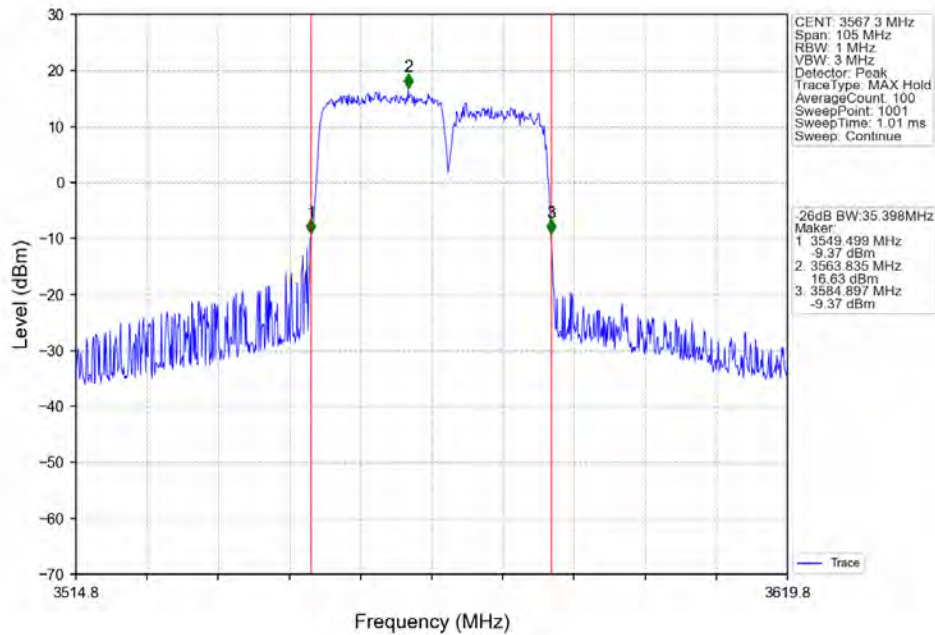
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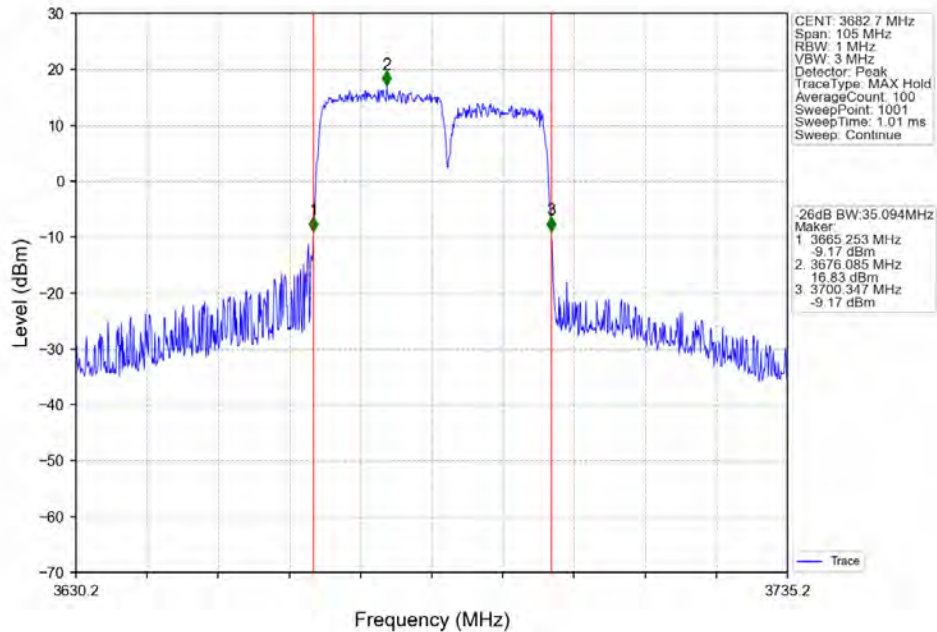
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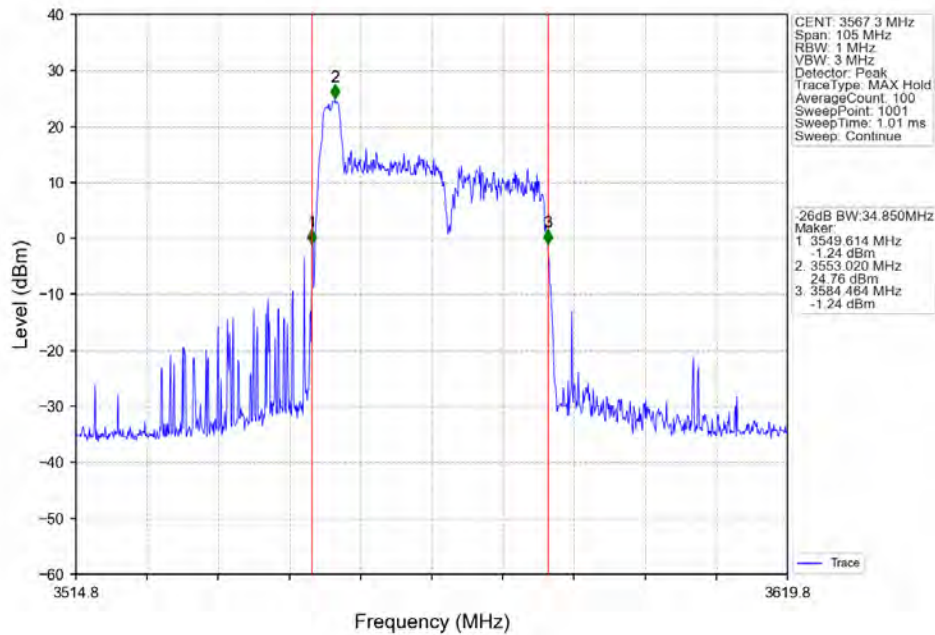
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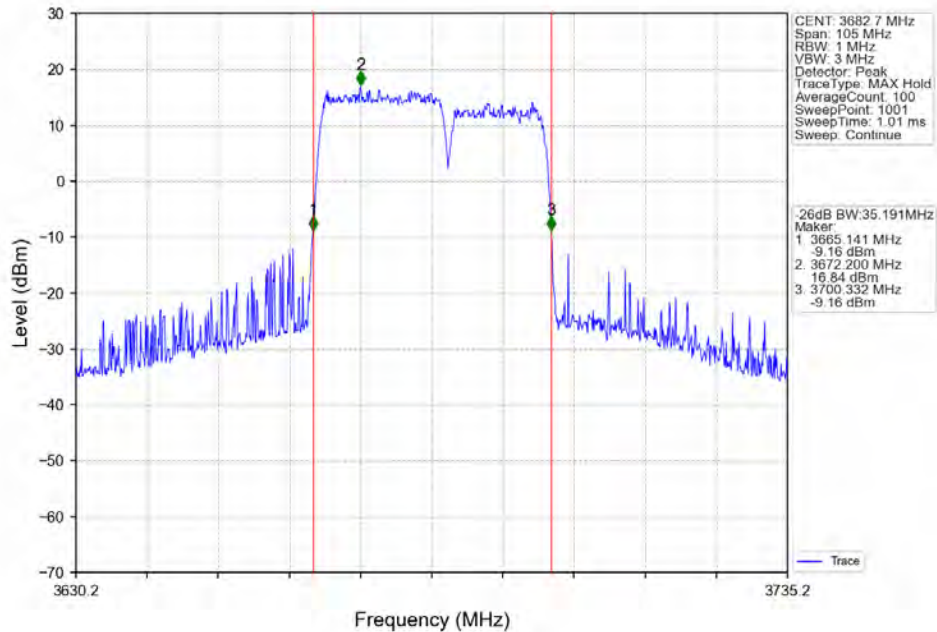
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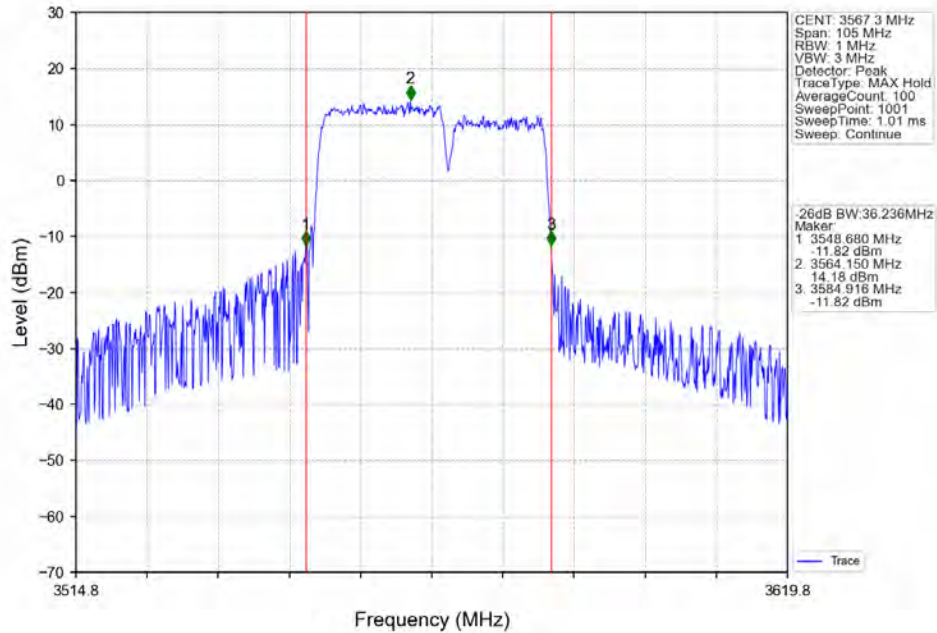
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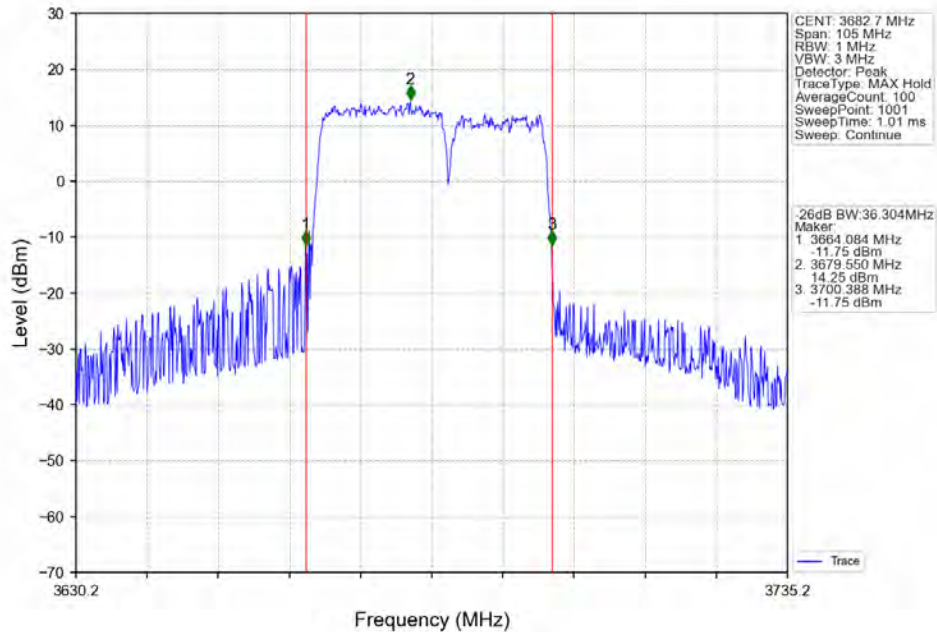
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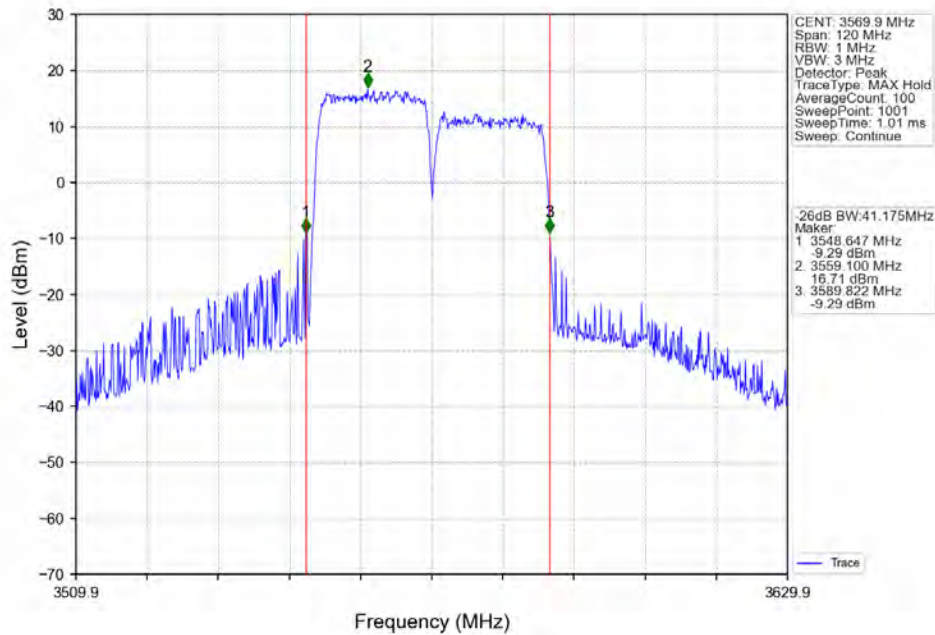
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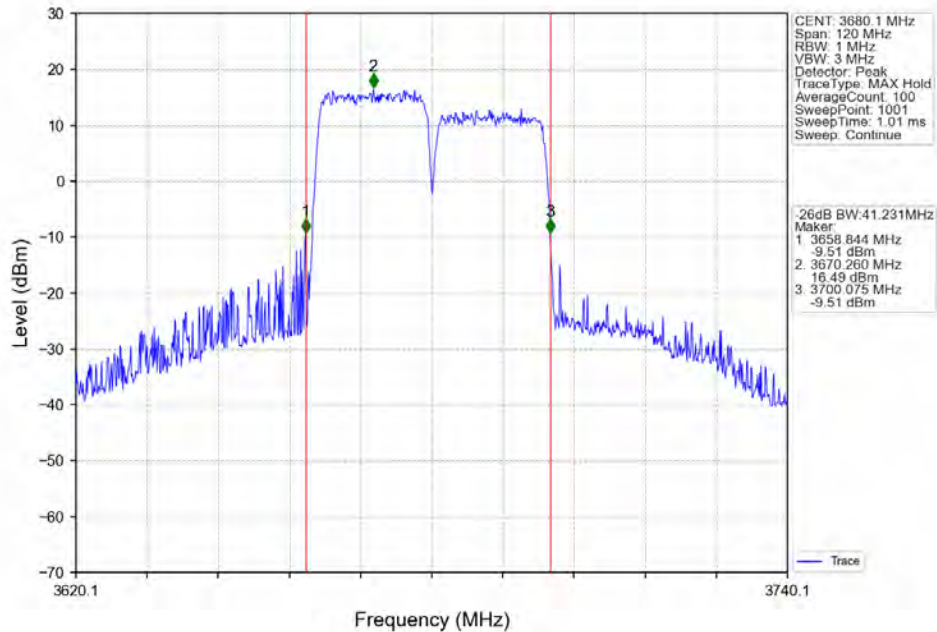
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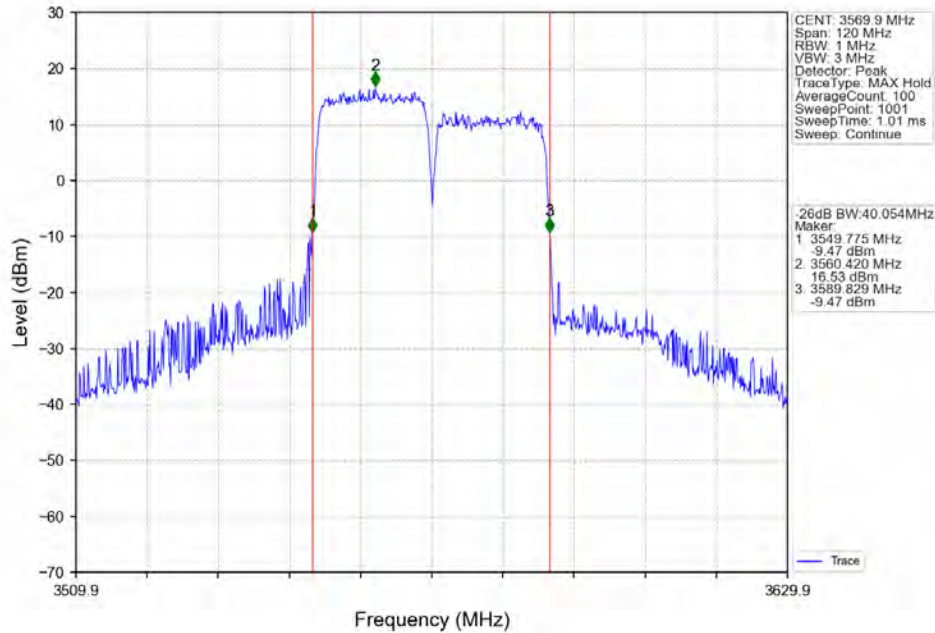
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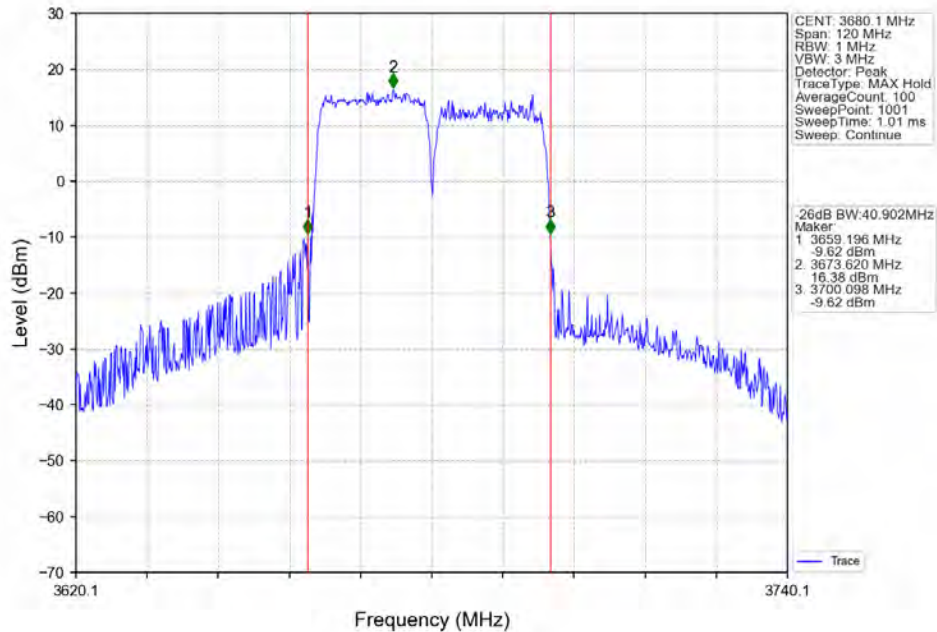
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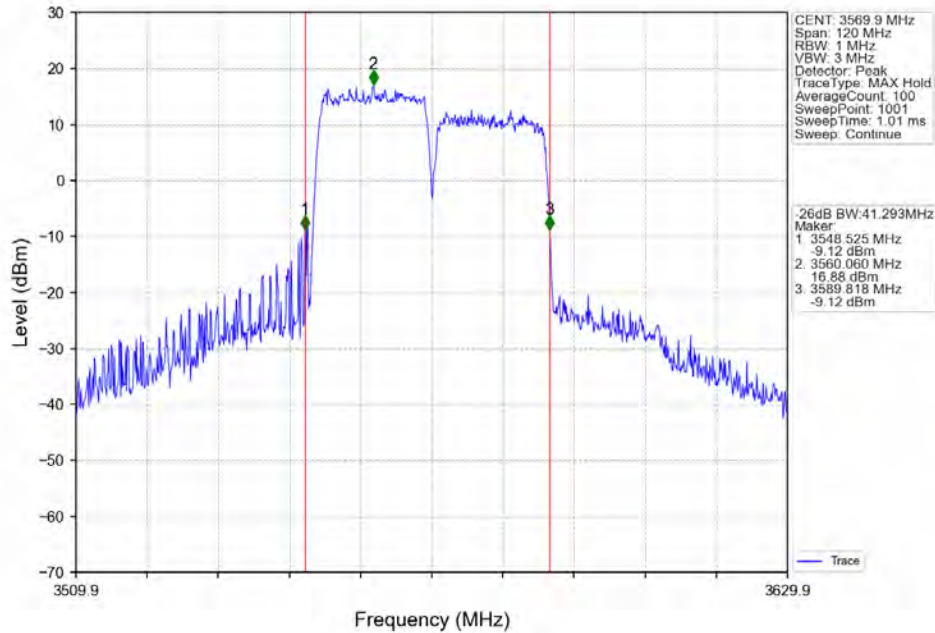
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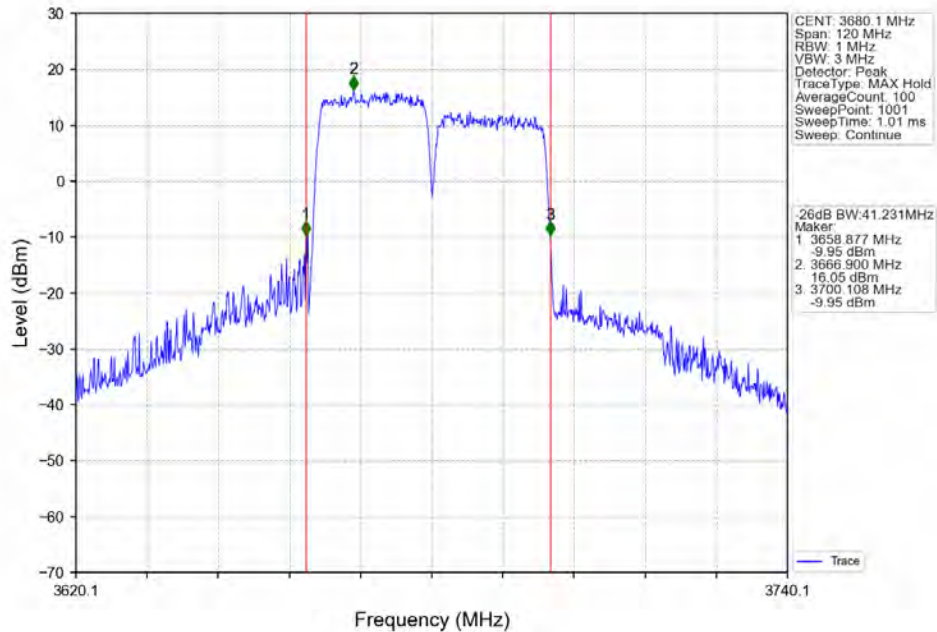
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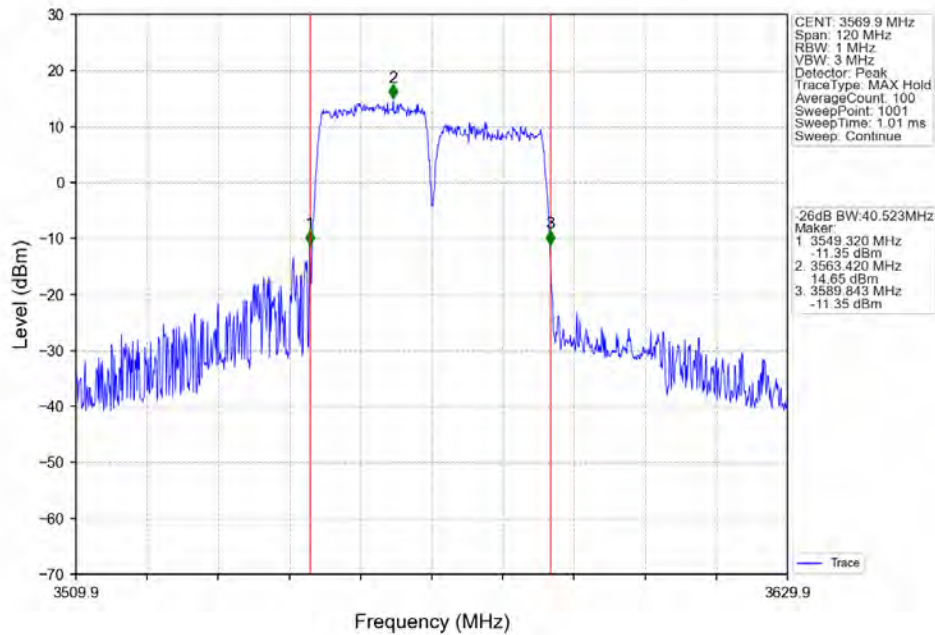
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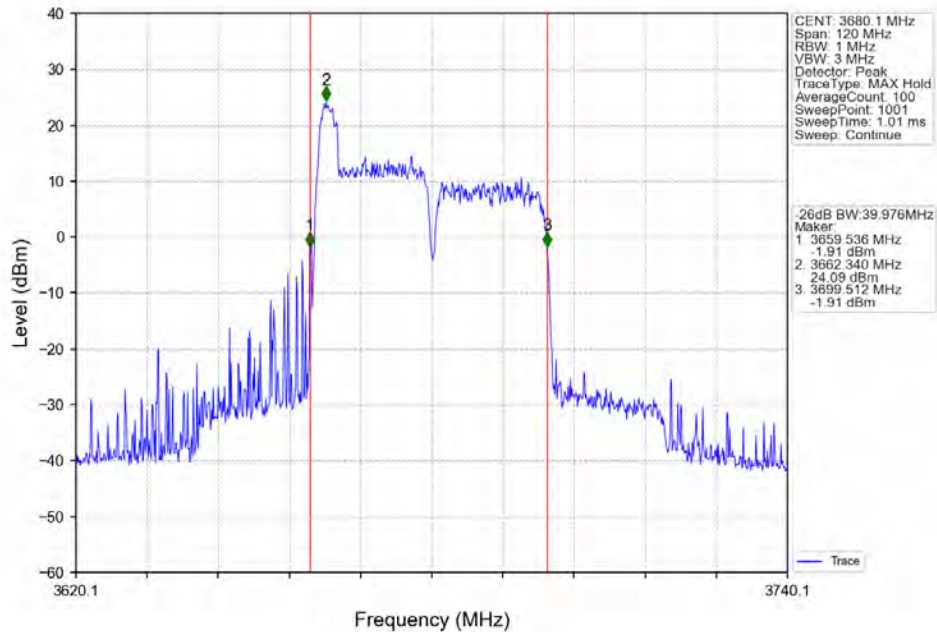
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3. Spurious Emission & Band Edges

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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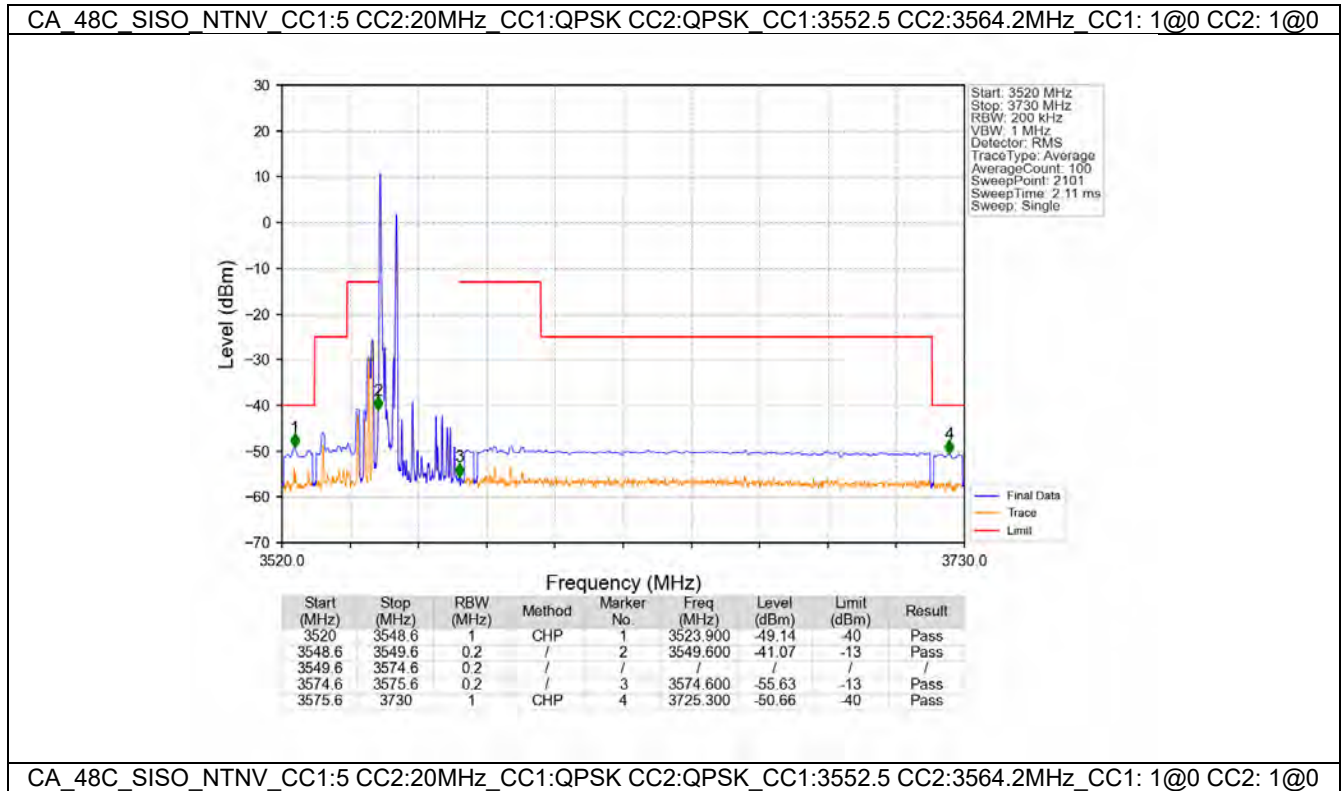
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3.1.2 Test Graph



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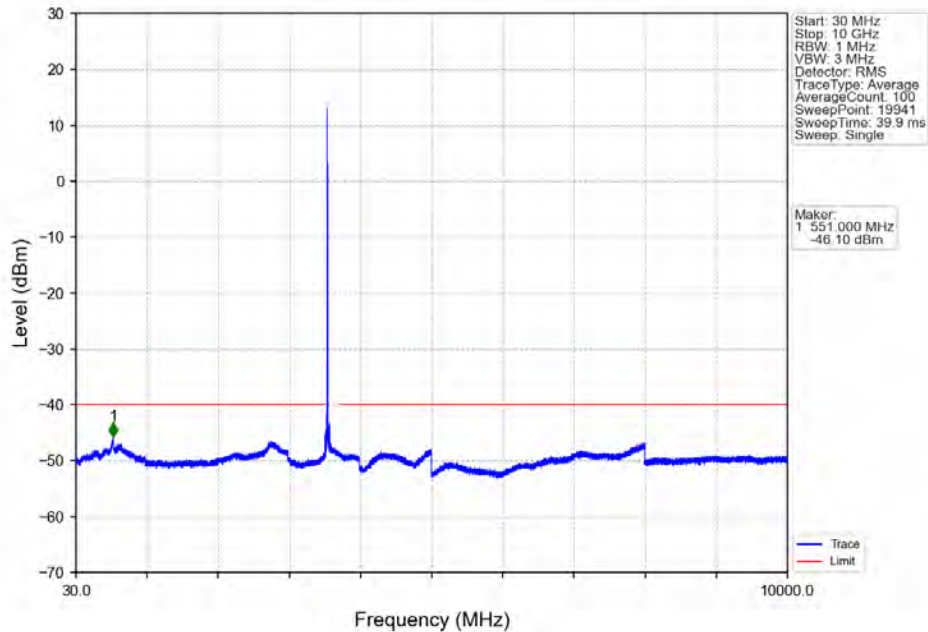
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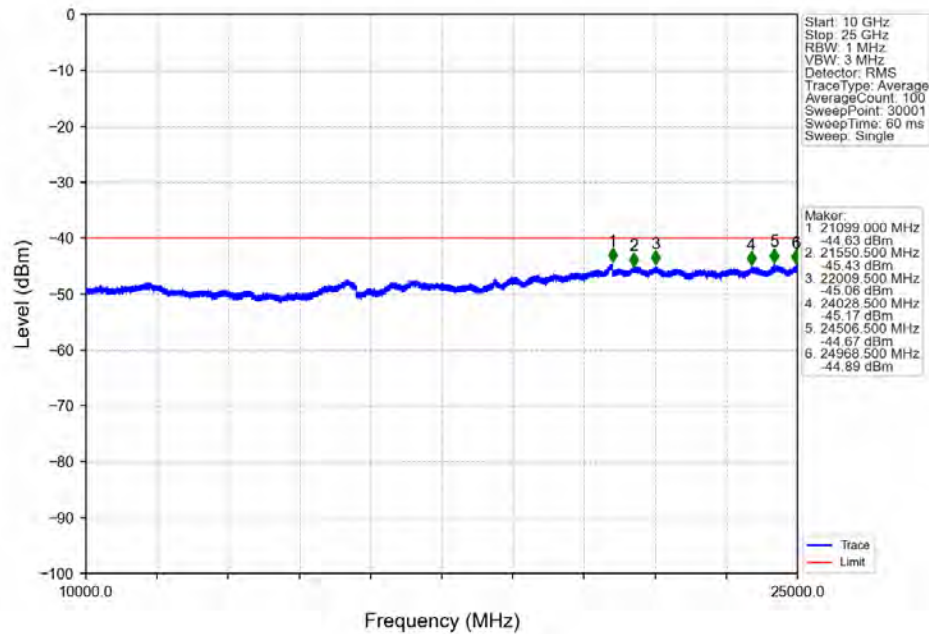
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CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 1@0 CC2: 1@0



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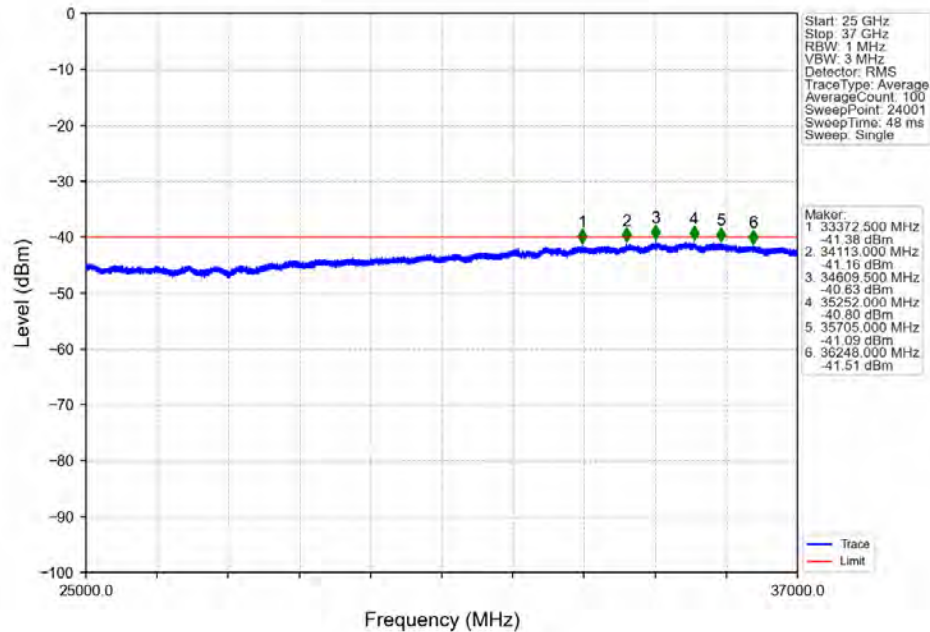
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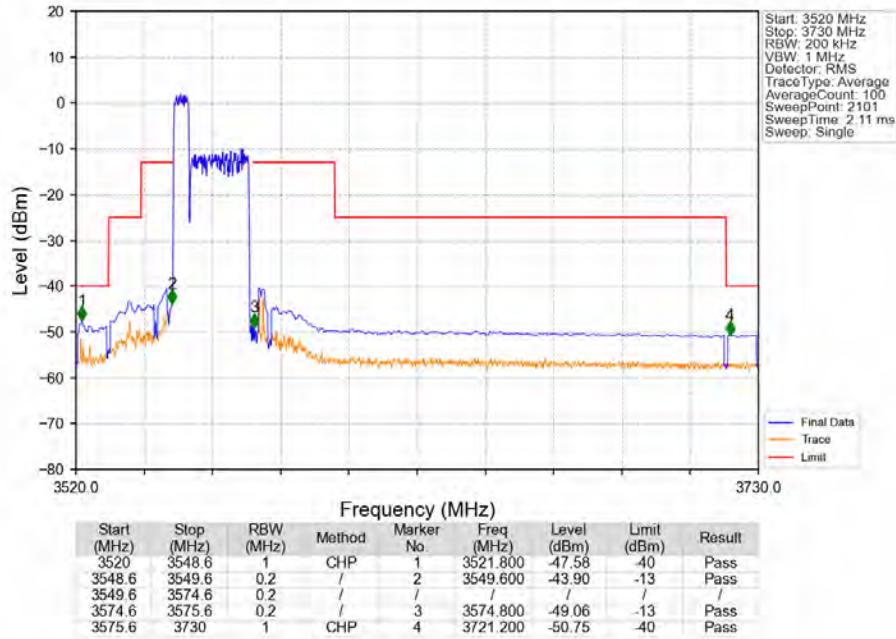
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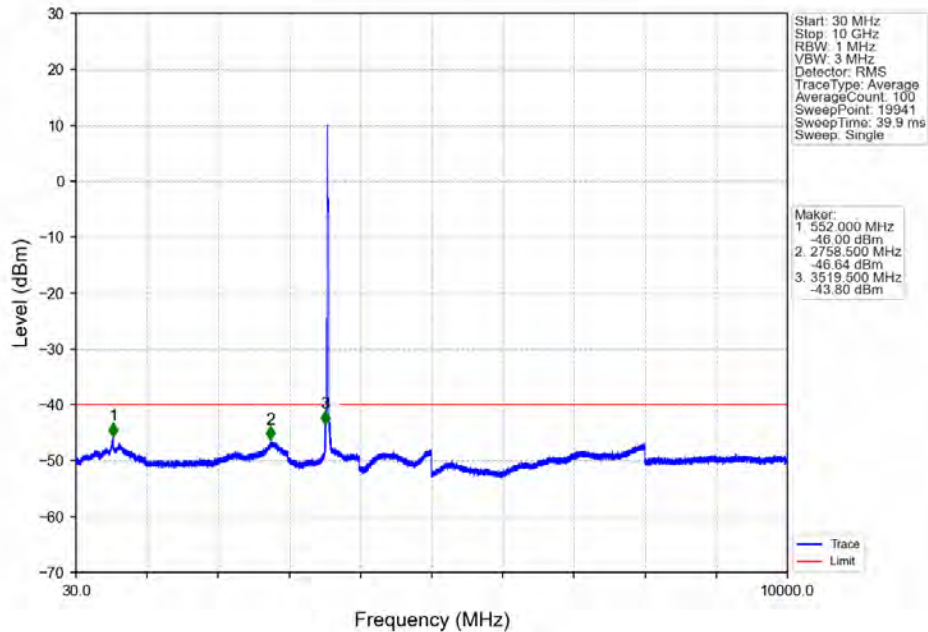
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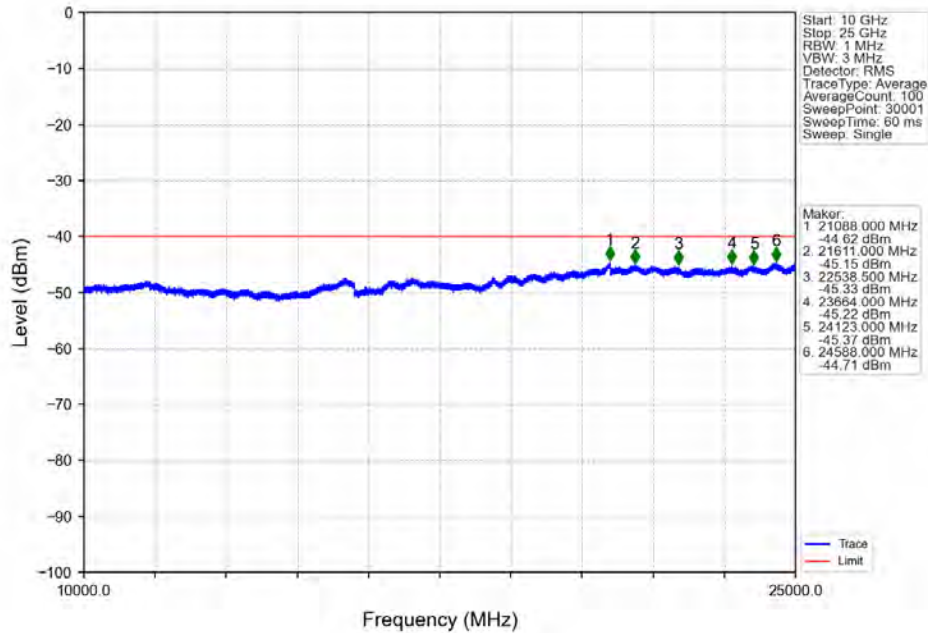
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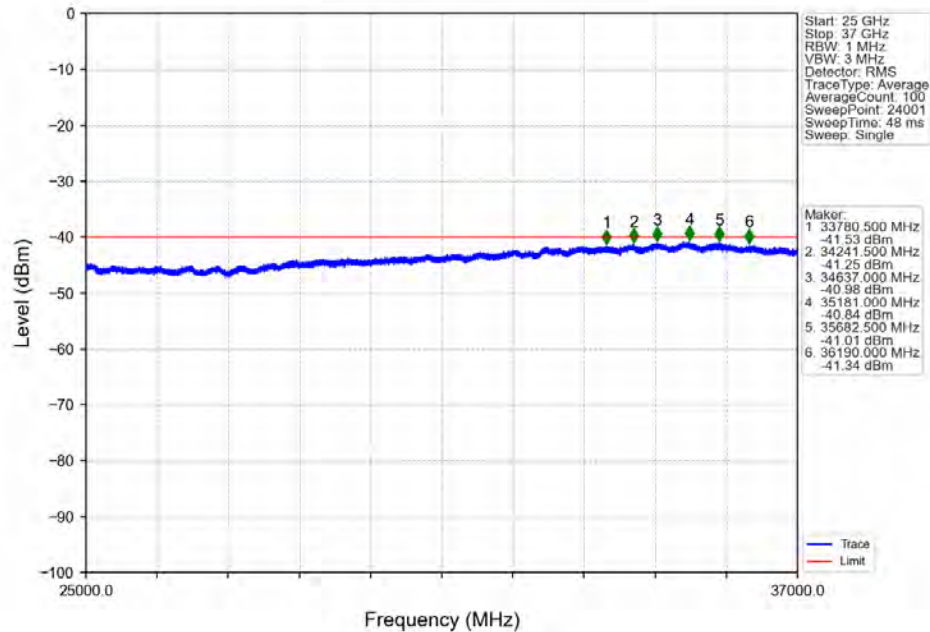
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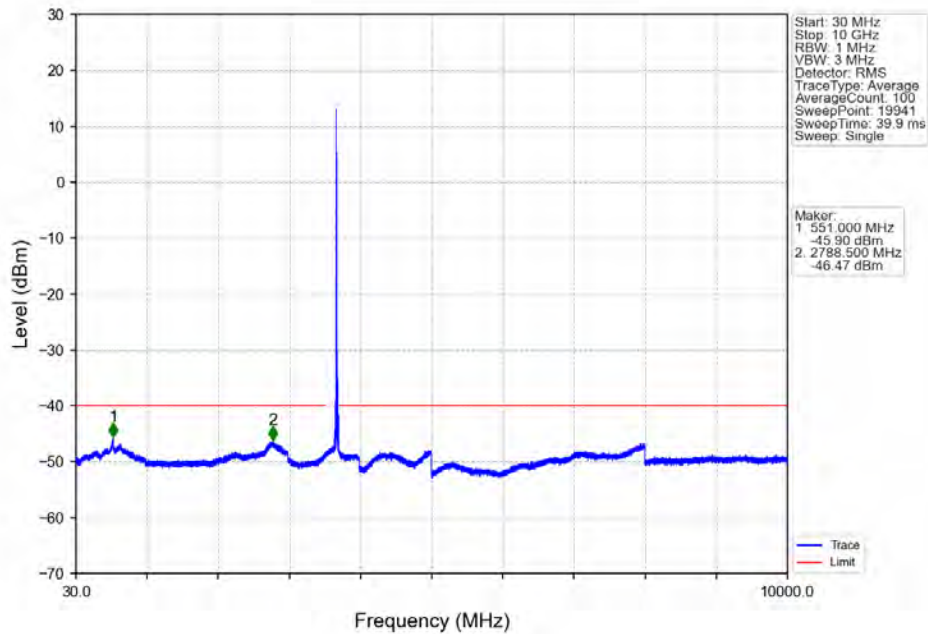
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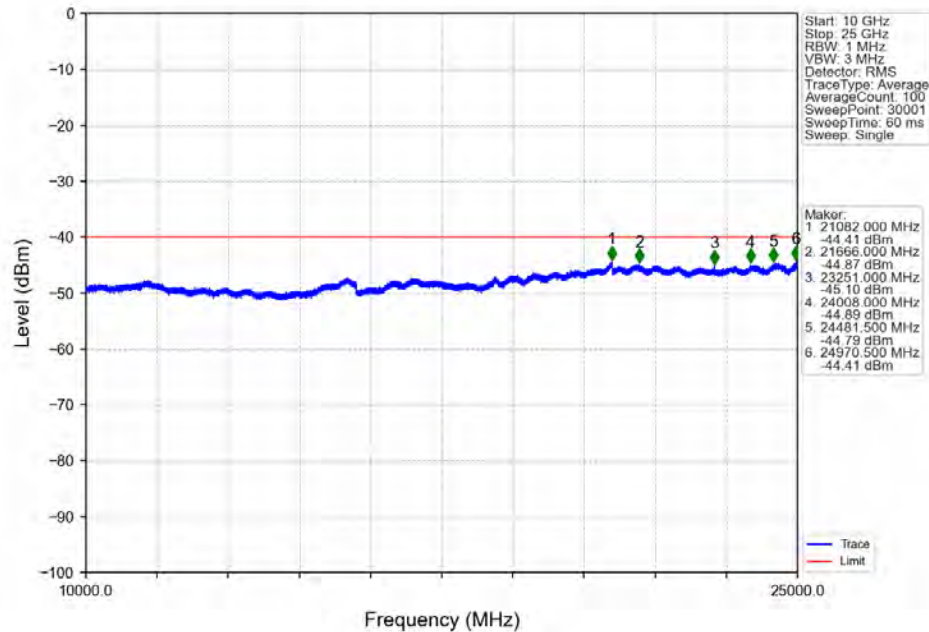
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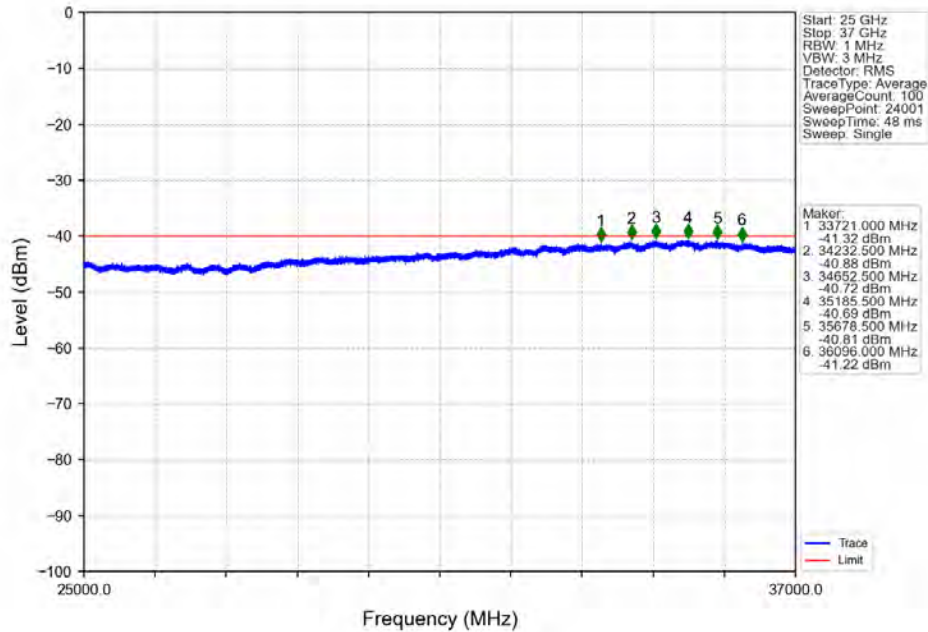
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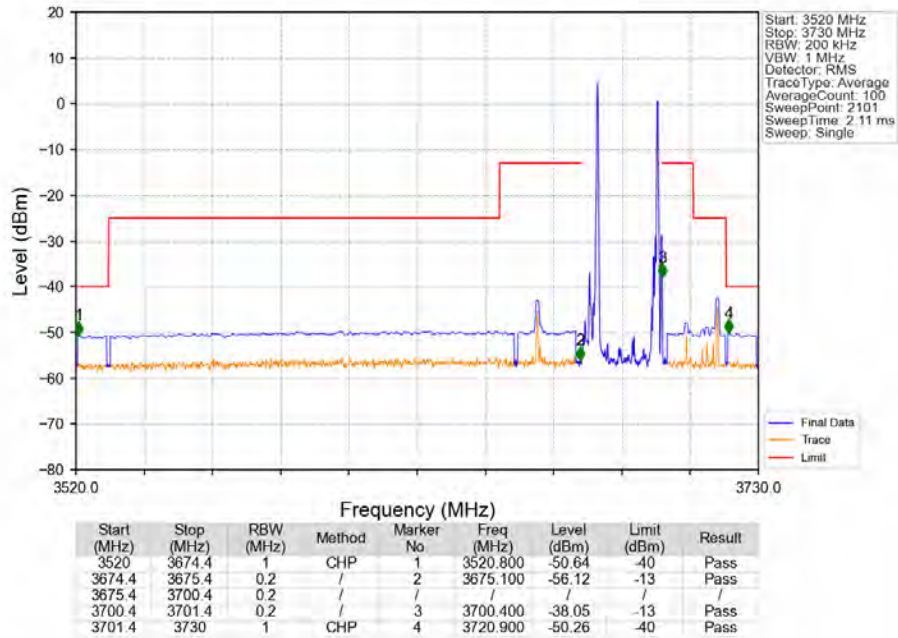
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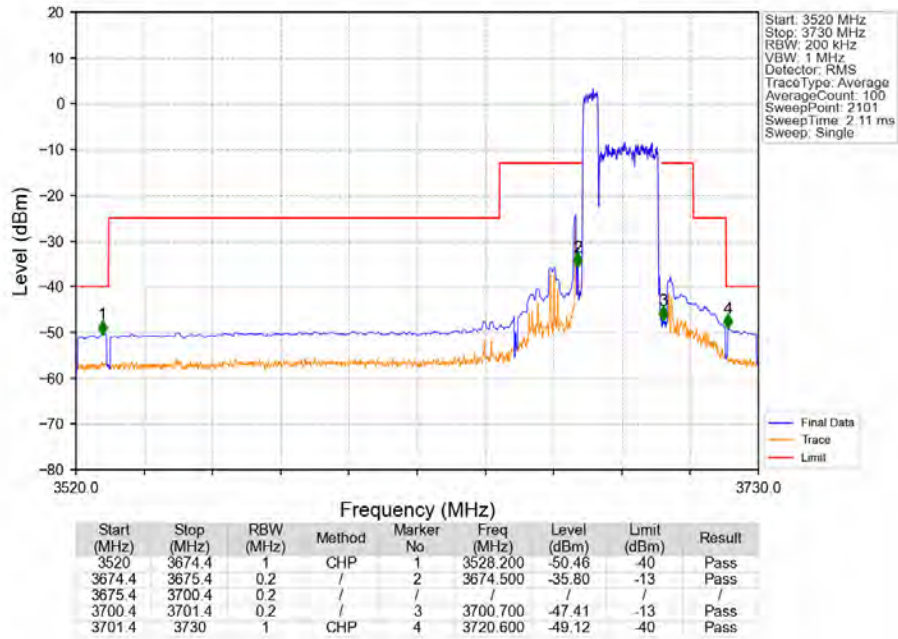
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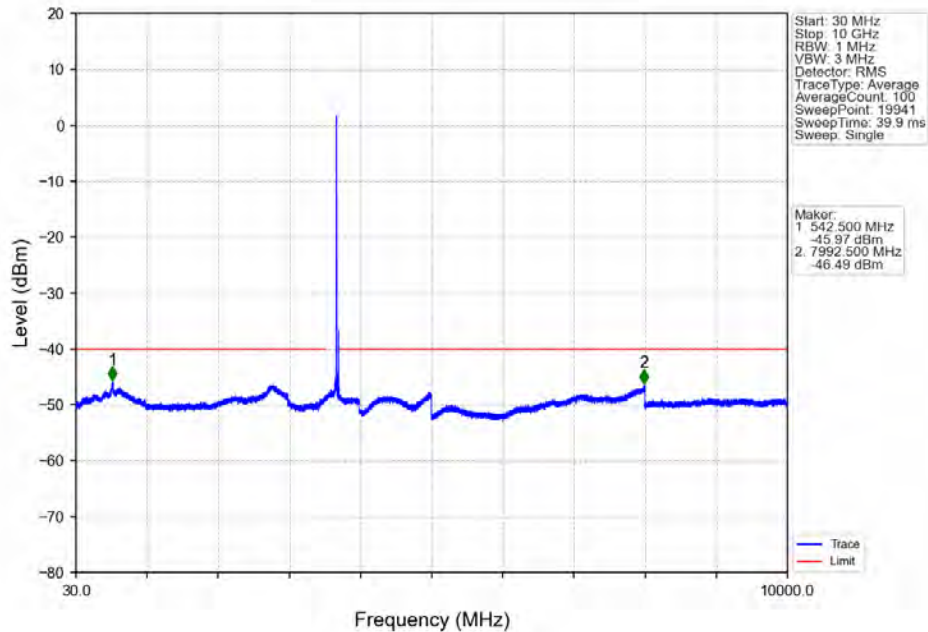
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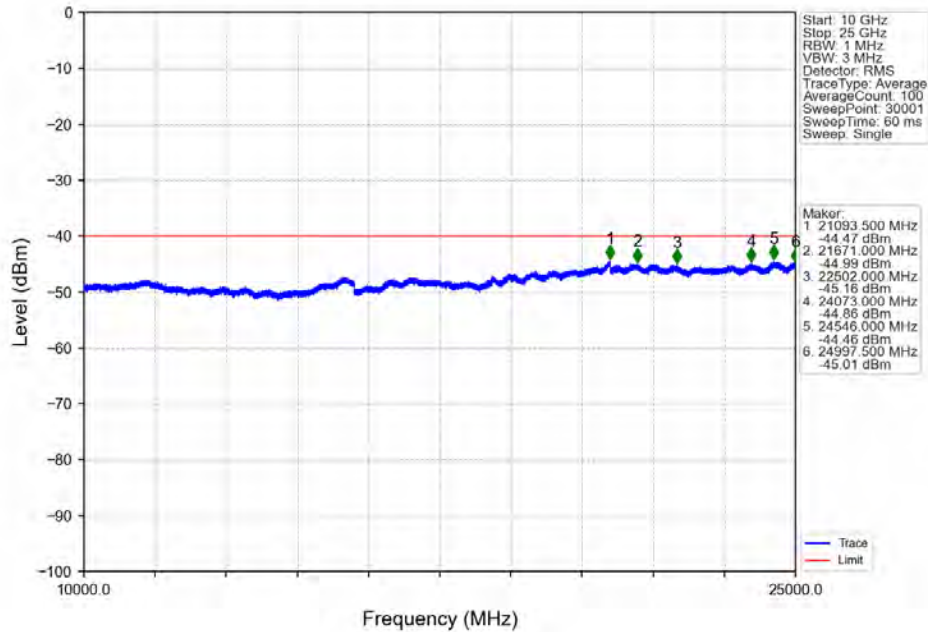
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CA_48C_SISO_NTNV_CC1:5_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:3678.3_CC2:3690MHz_CC1: 25@0_CC2: 100@0



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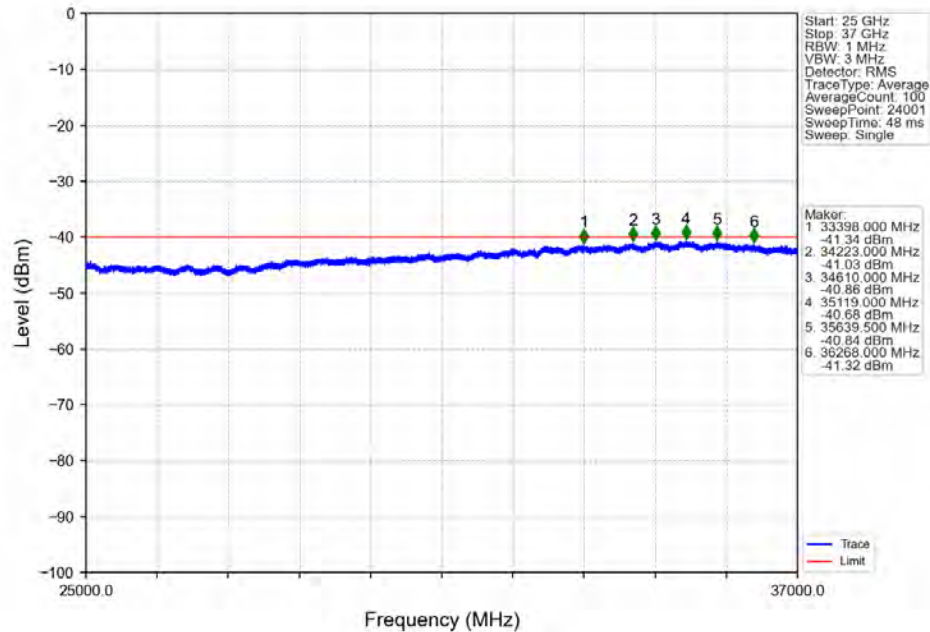
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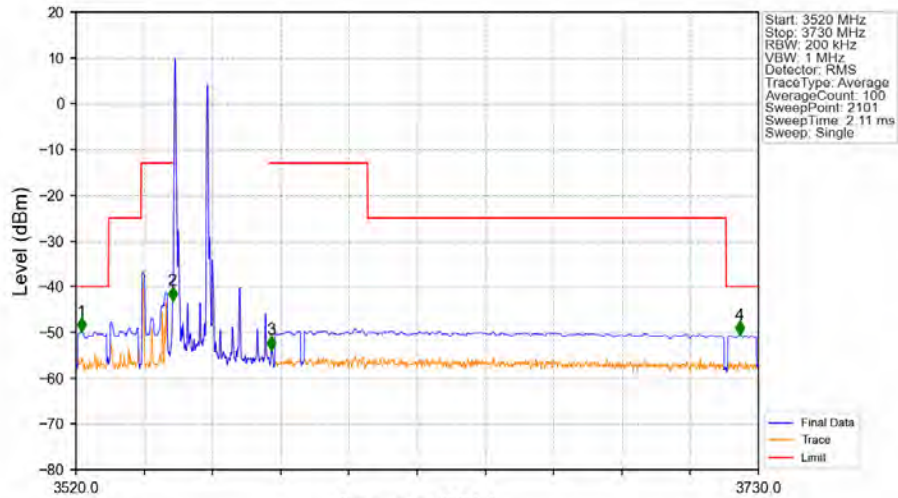
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.7	1	CHP	1	3521.700	-49.86	-40	Pass
3548.7	3549.7	0.2	/	2	3549.700	-43.08	-13	Pass
3549.7	3579.7	0.2	/	/	/	/	/	/
3579.7	3580.7	0.2	/	3	3580.100	-53.83	-13	Pass
3580.7	3730	1	CHP	4	3724.200	-50.52	-40	Pass

CA_48C_SISO_NTNV_CC1:10_CC2:20MHz_CC1:QPSK_CC2:QPSK_CC1:3555_CC2:3569.4MHz_CC1: 1@0_CC2: 1@0



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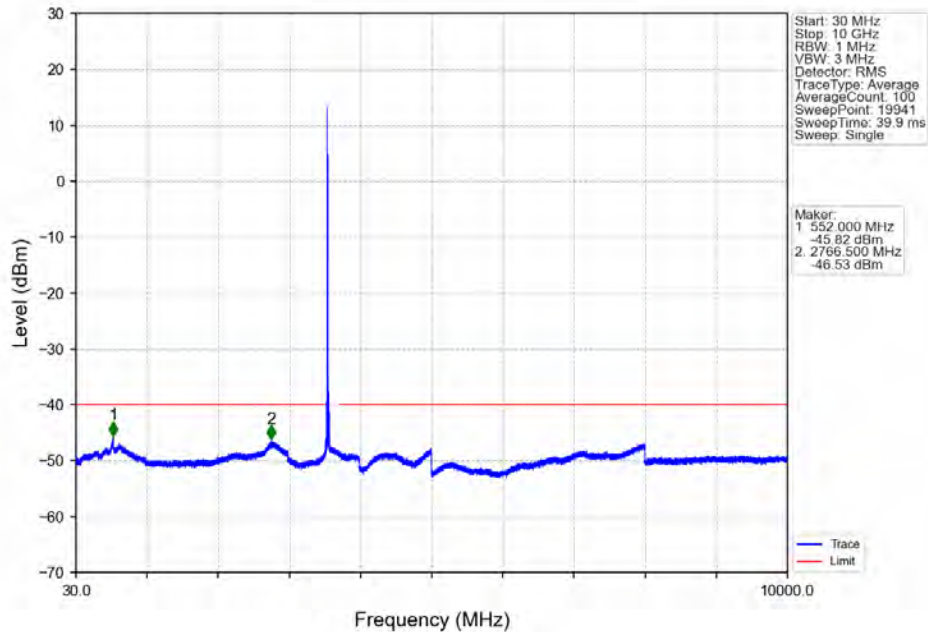
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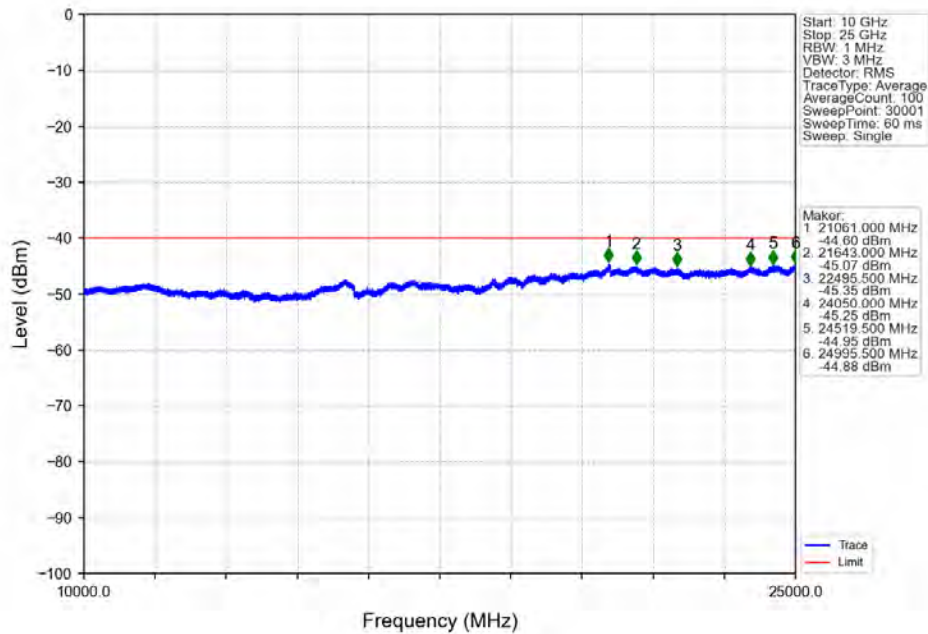
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CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3555 CC2:3569.4MHz_CC1: 1@0 CC2: 1@0



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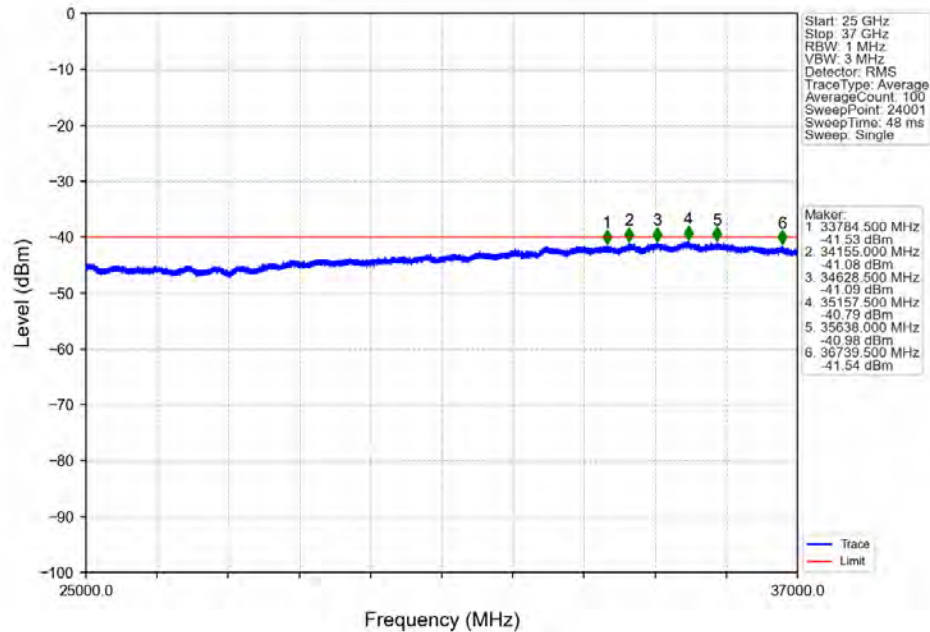
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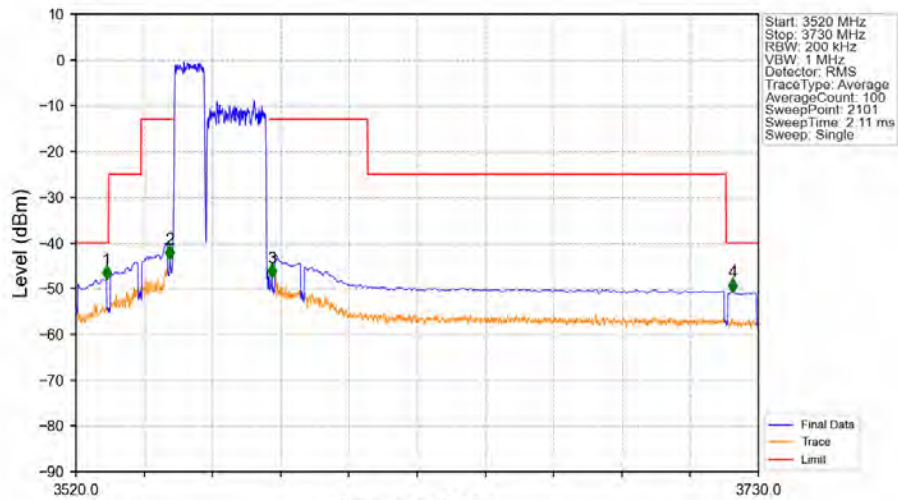
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3548.7	1	CHP	1	3529.400	-48.00	-40	Pass
3548.7	3549.7	0.2	/	2	3548.900	-43.63	-13	Pass
3549.7	3579.7	0.2	/	/	/	/	/	/
3579.7	3580.7	0.2	/	3	3580.200	-47.71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

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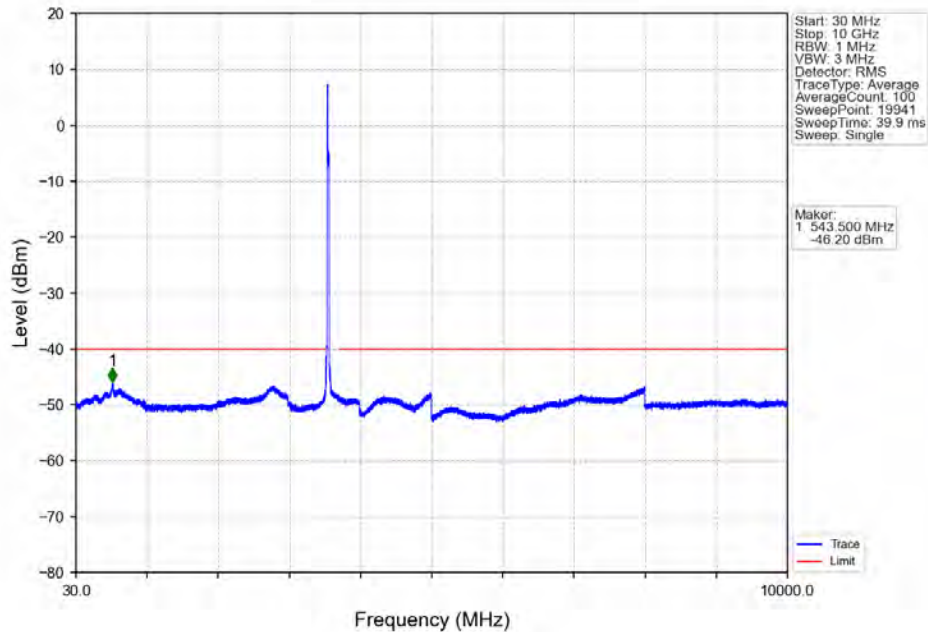
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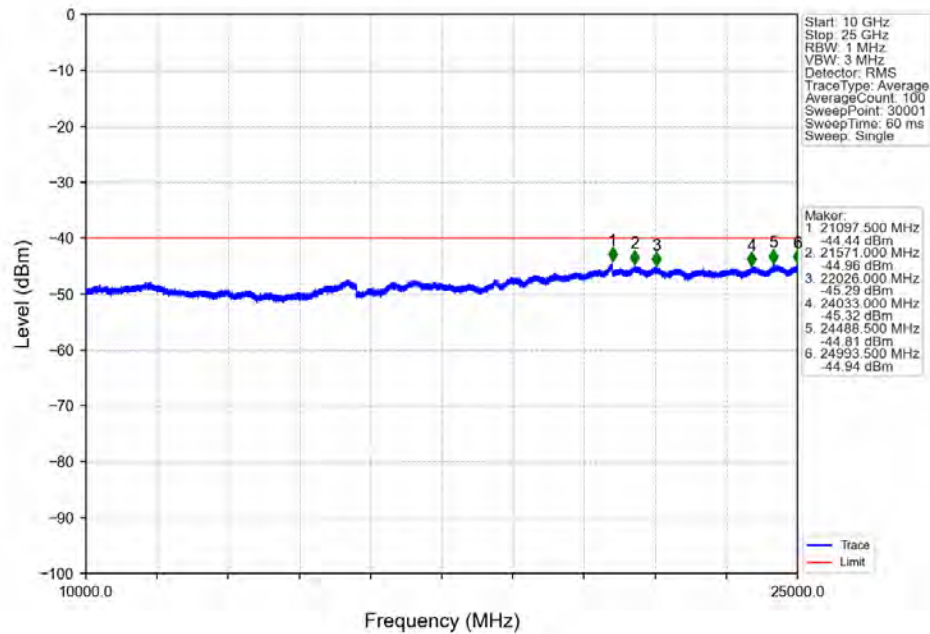
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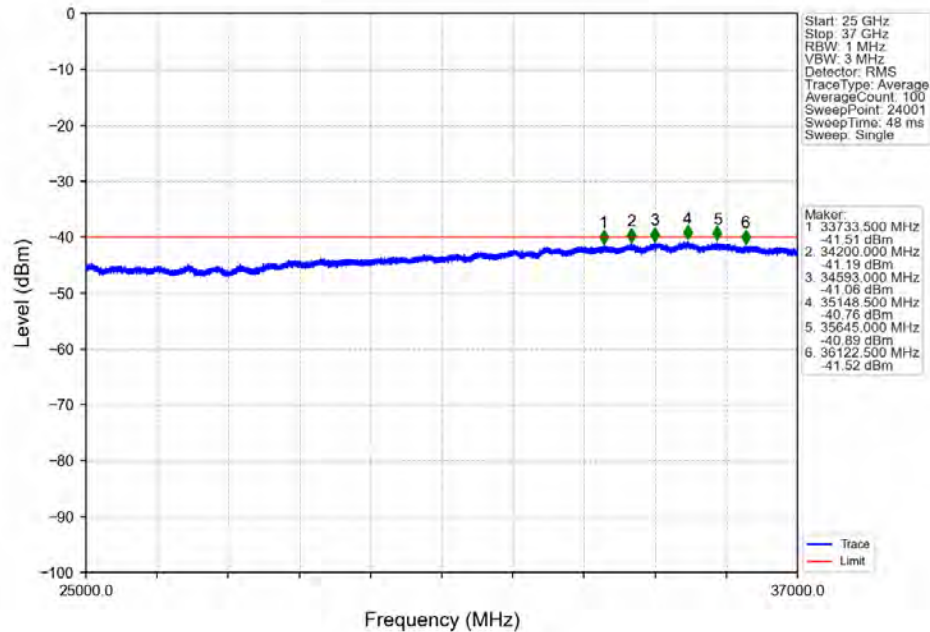
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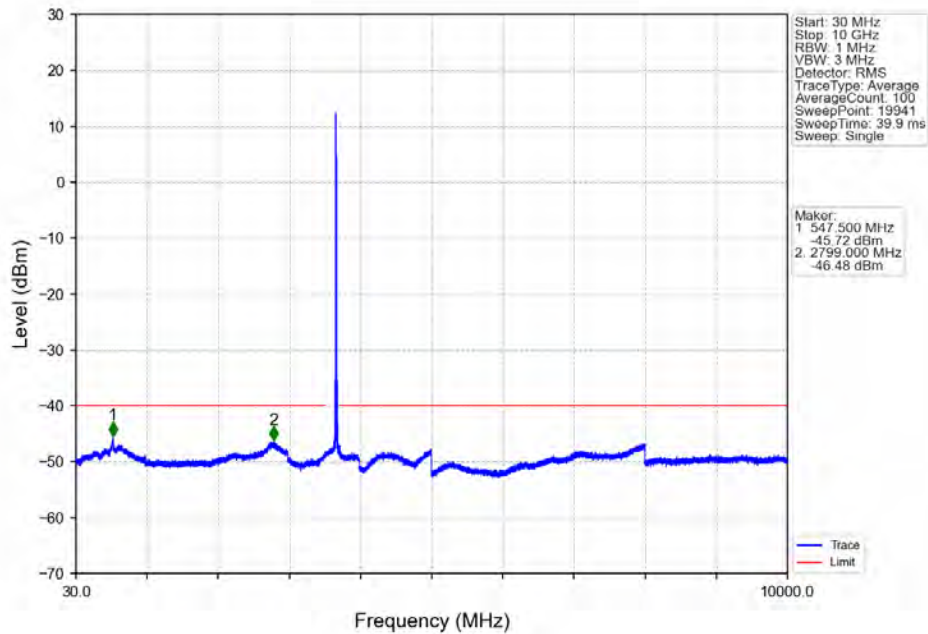
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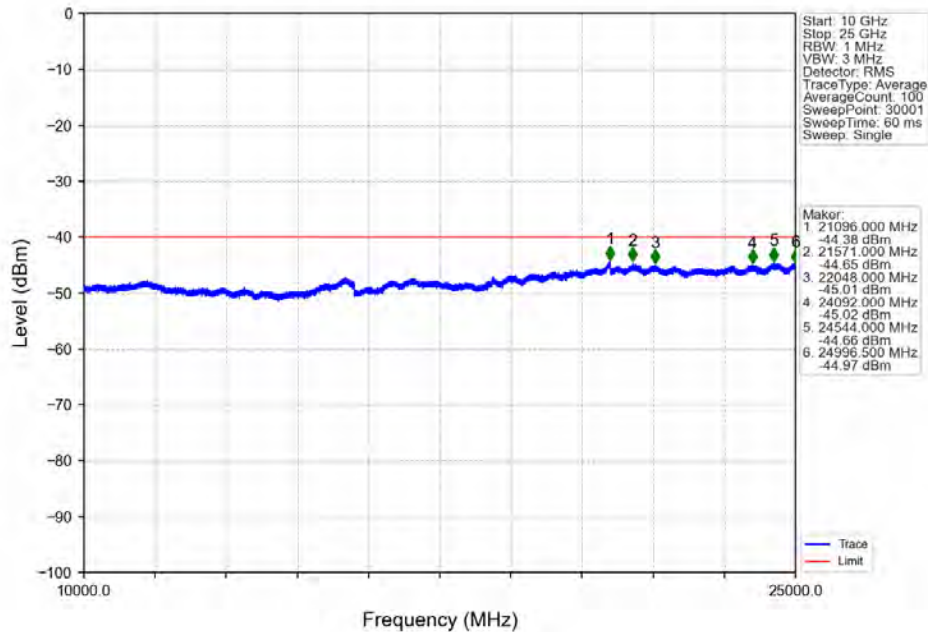
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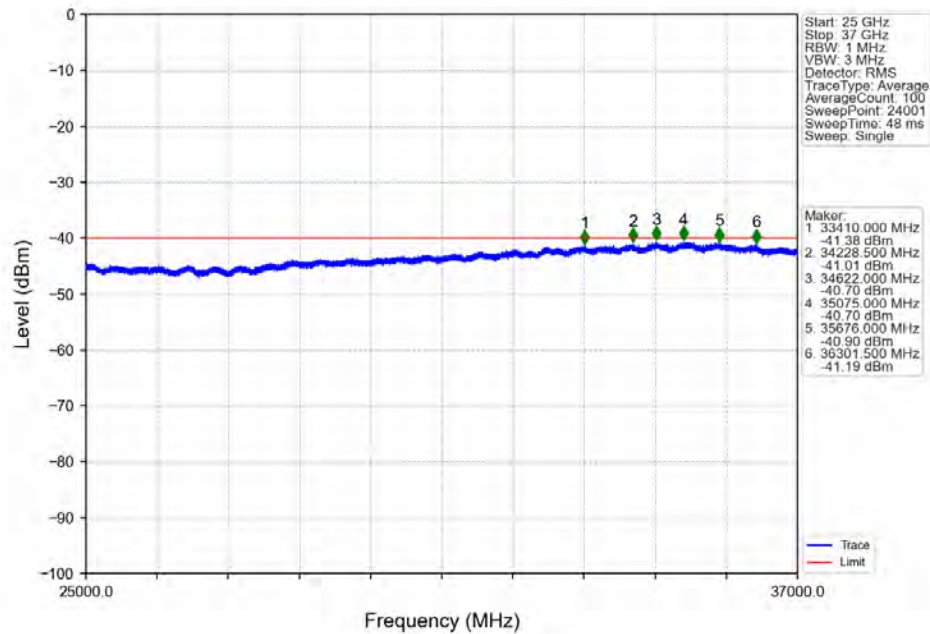
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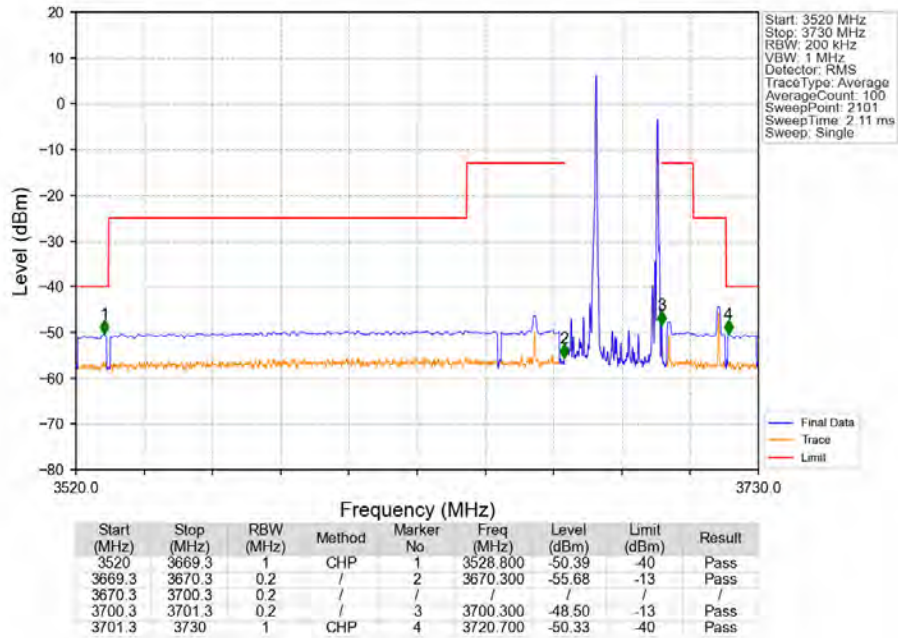
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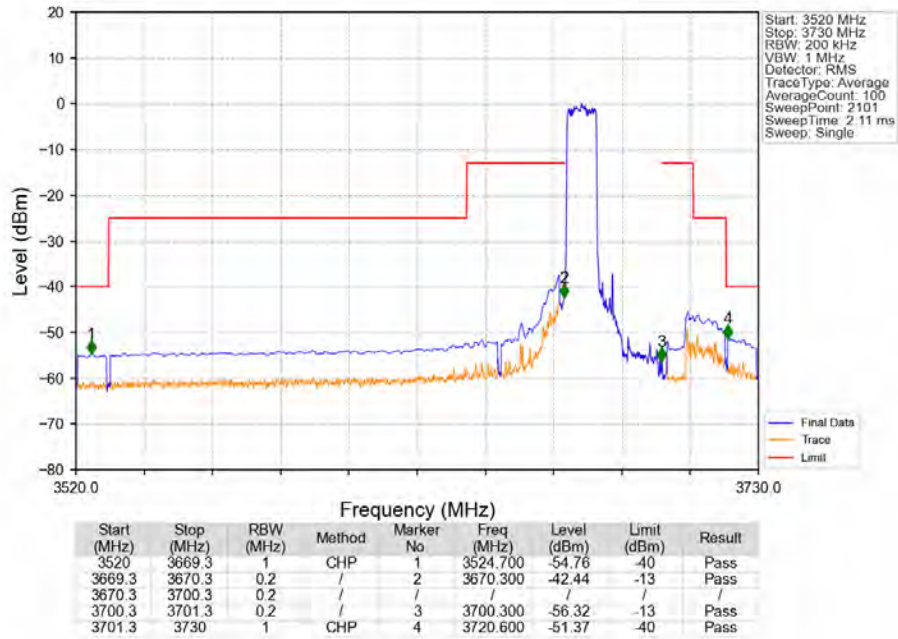
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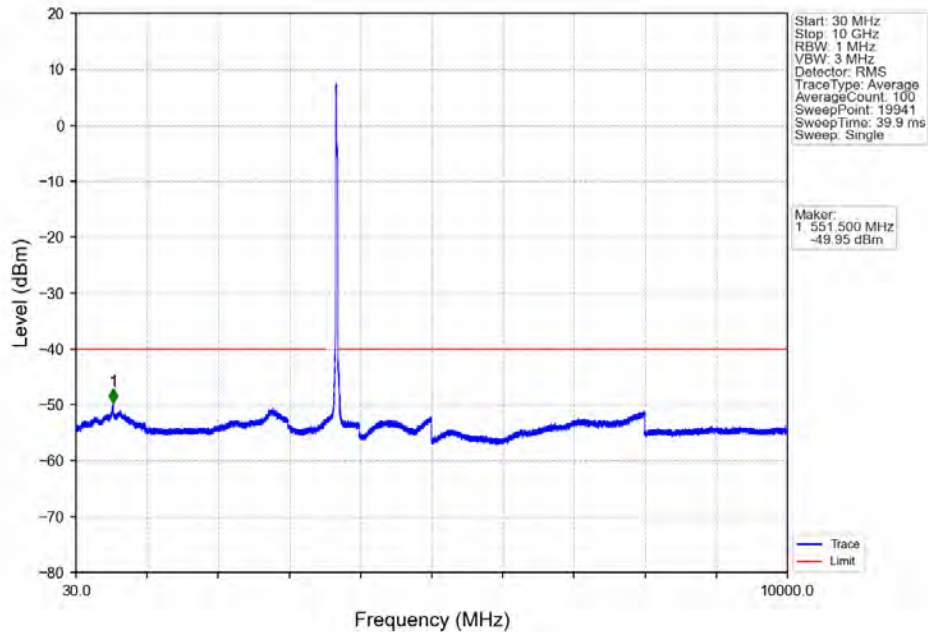
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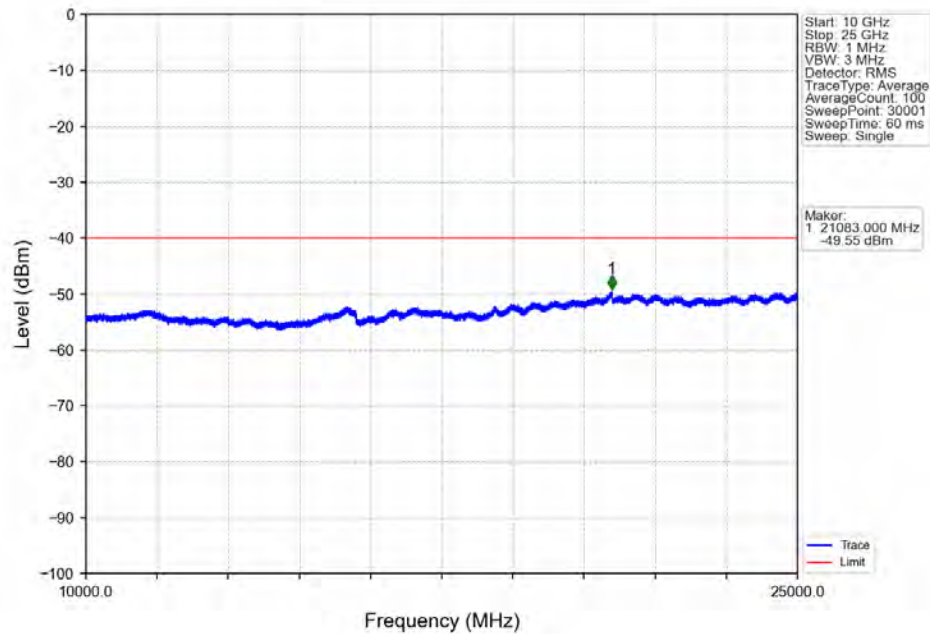
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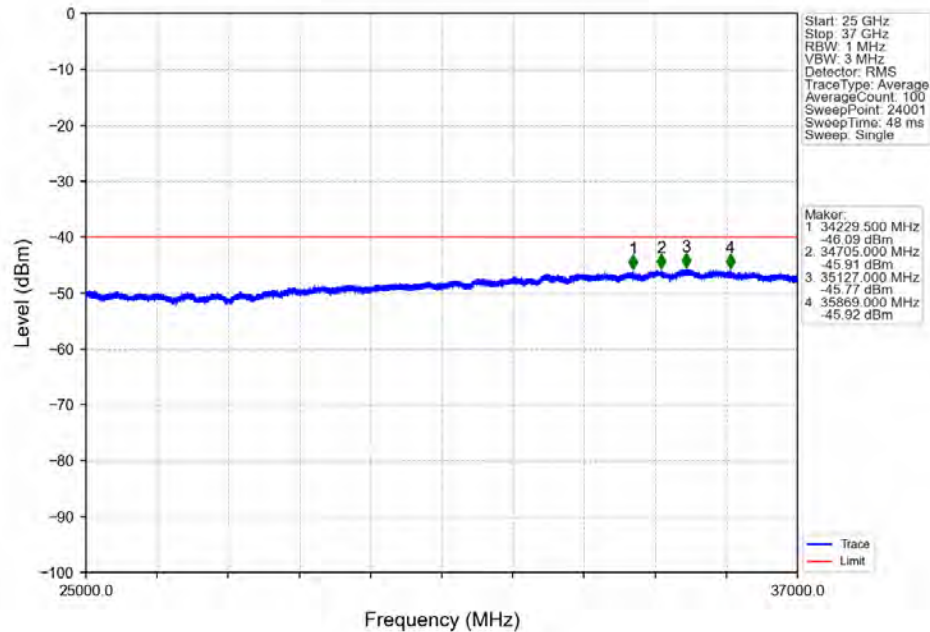
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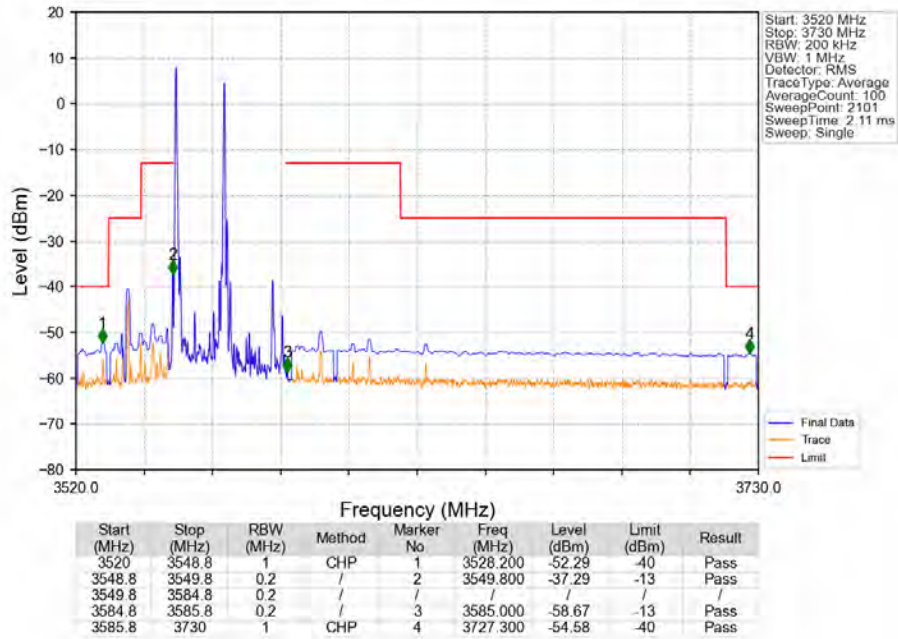
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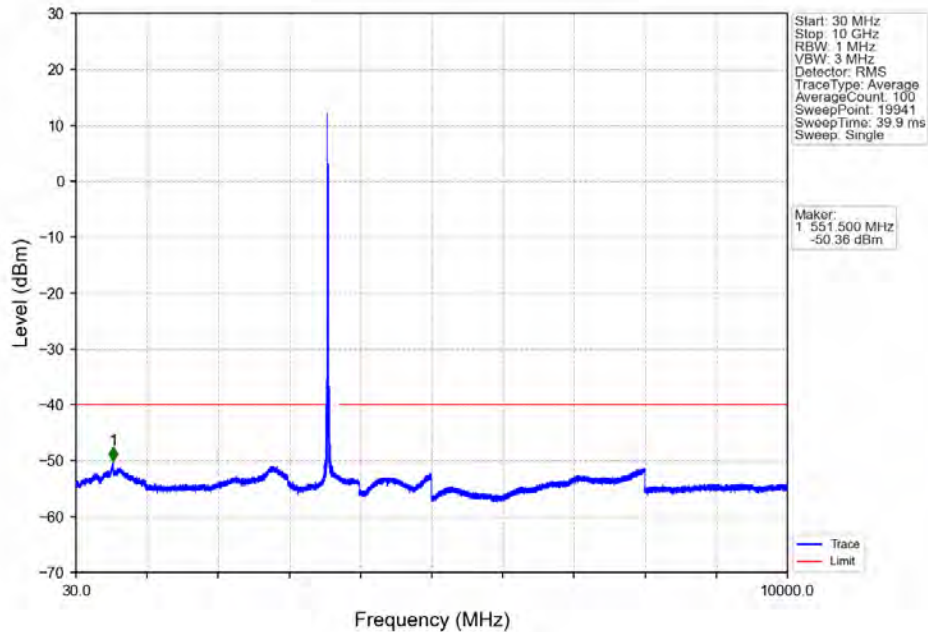
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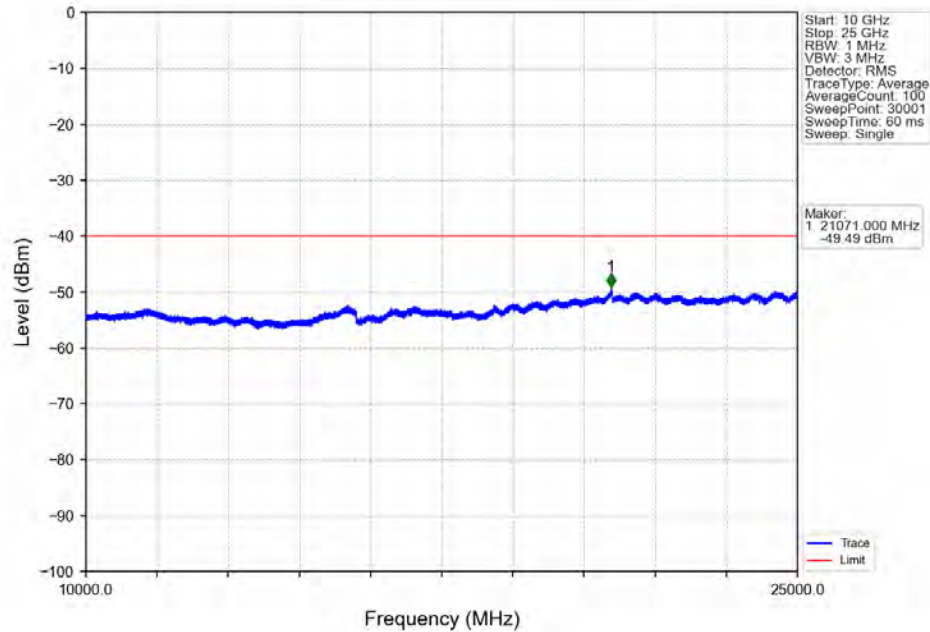
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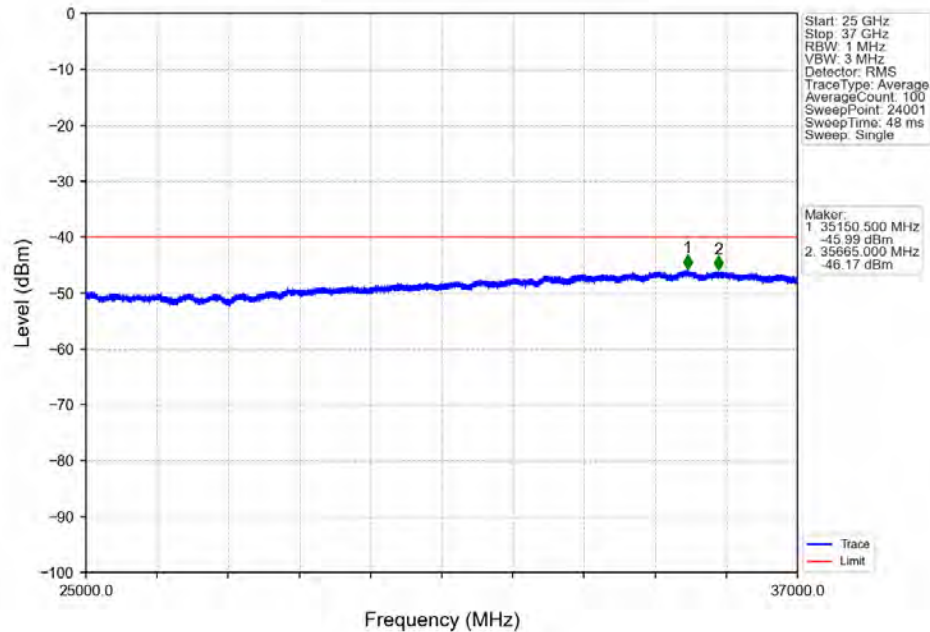
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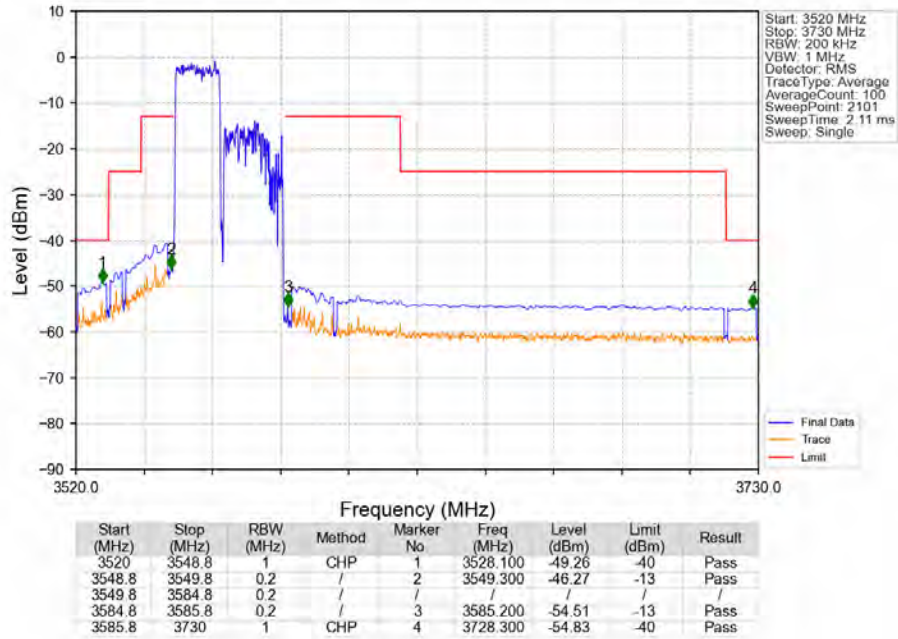
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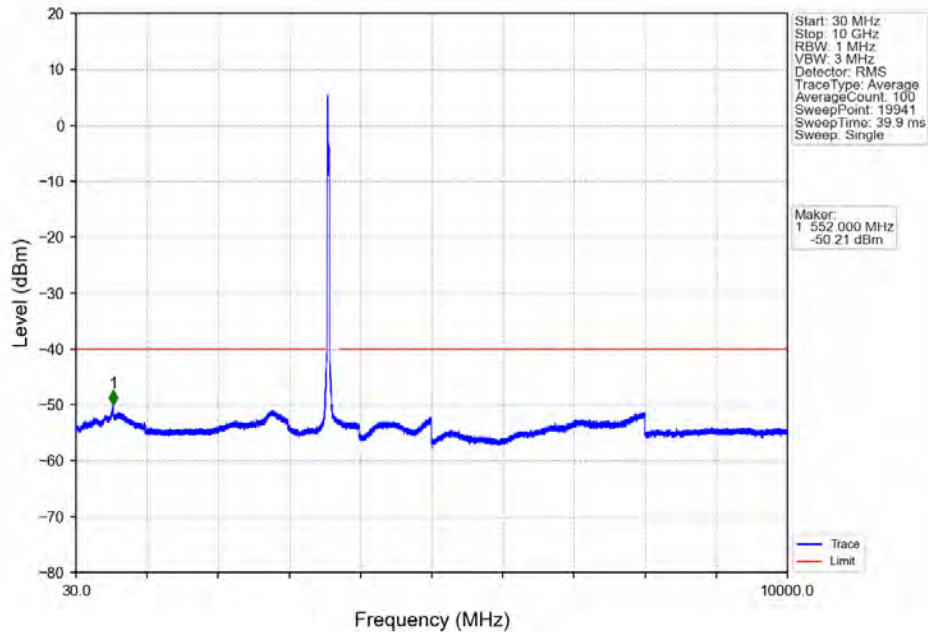
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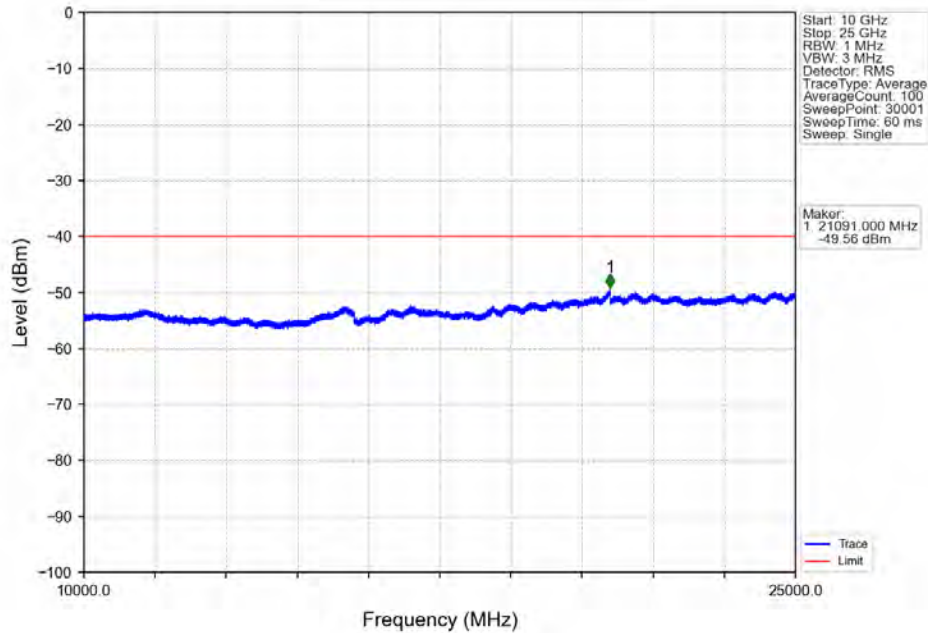
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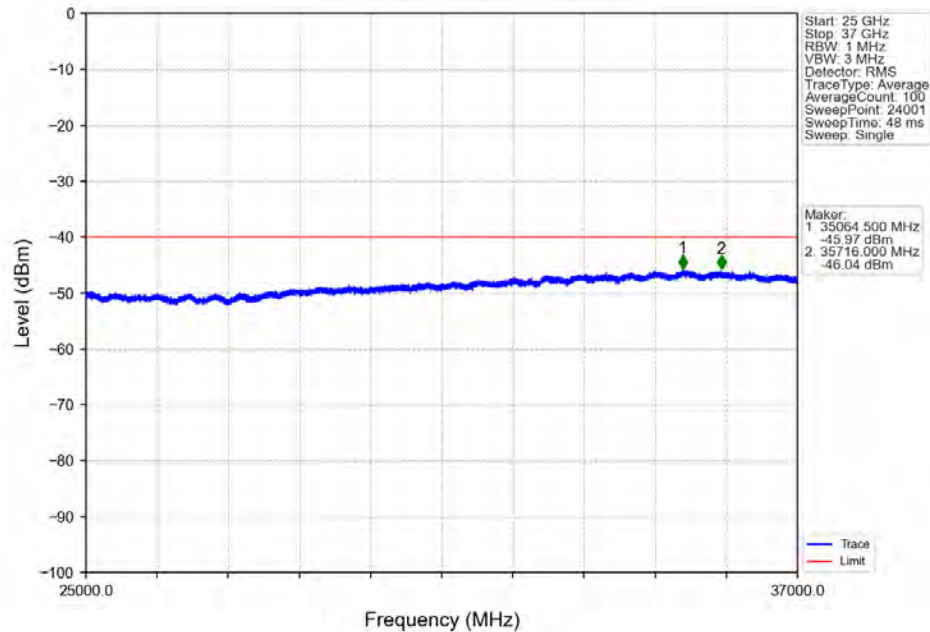
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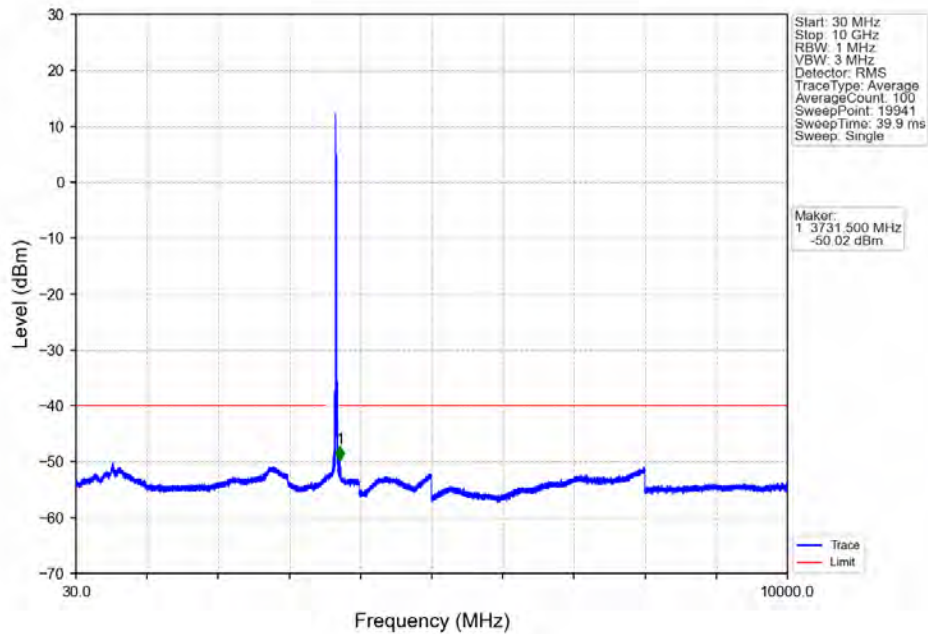
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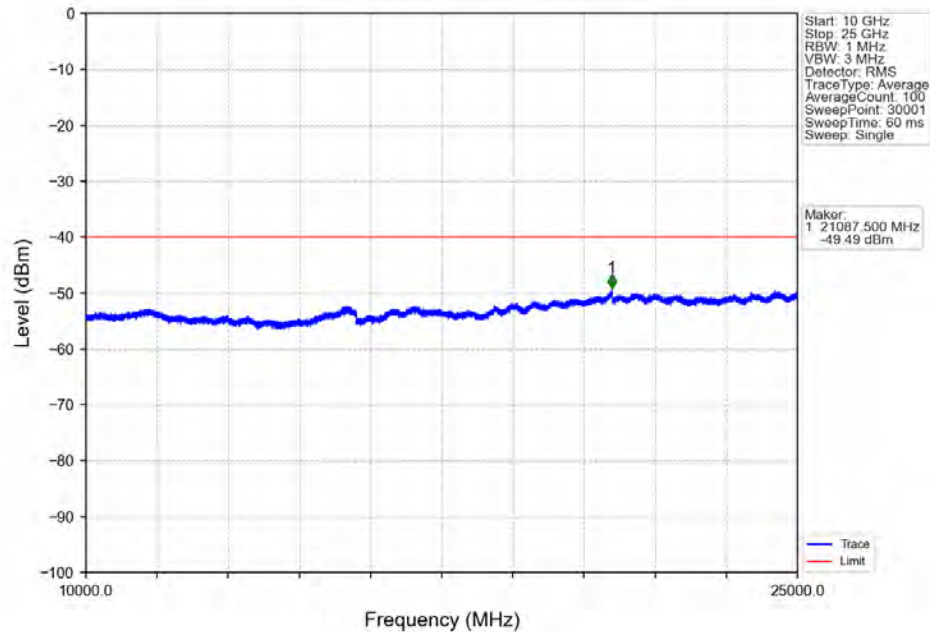
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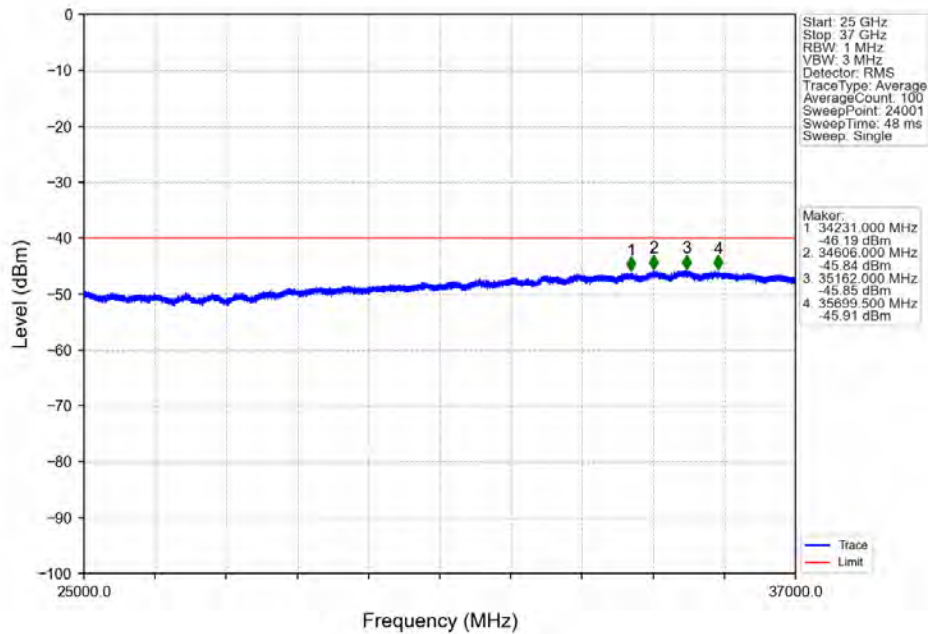
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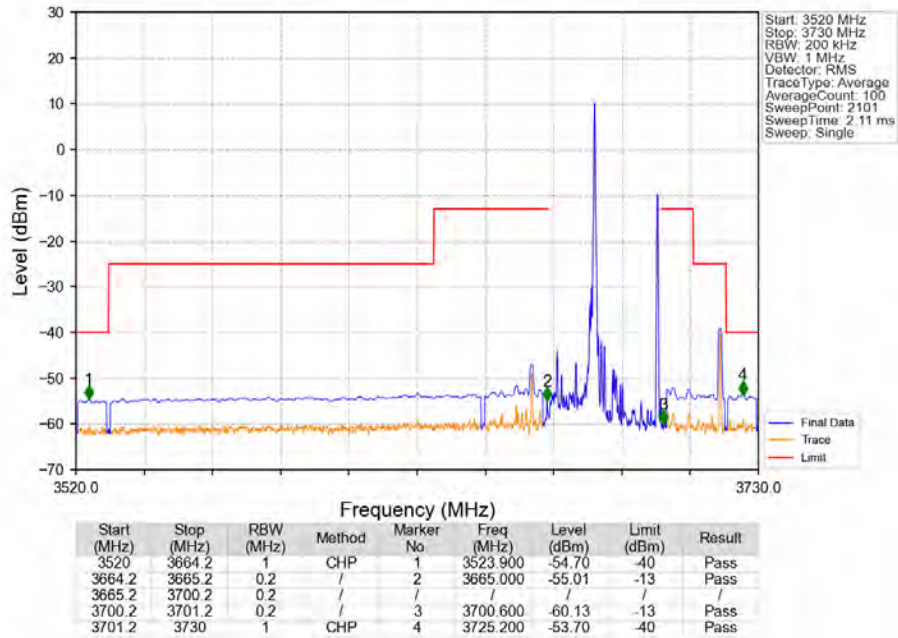
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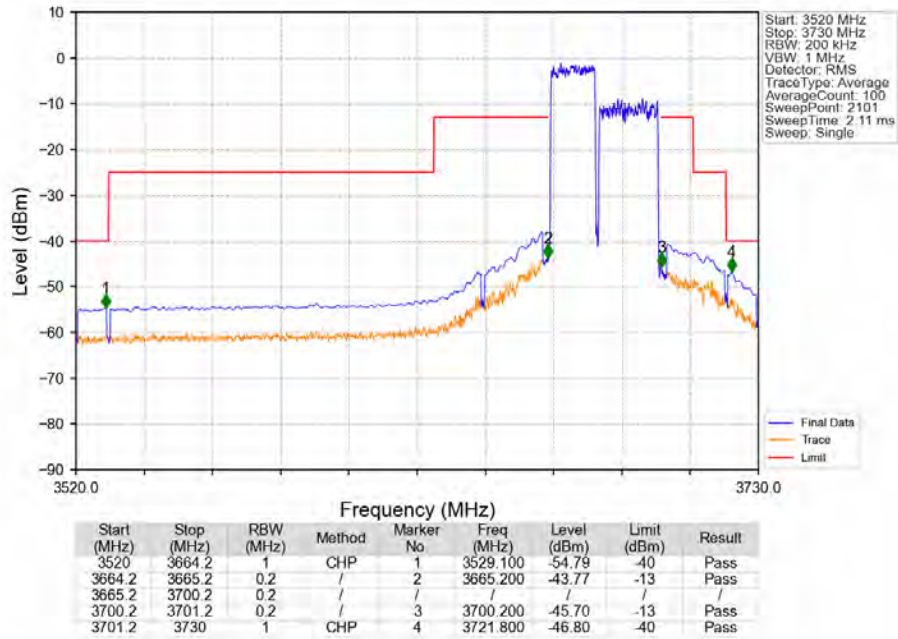
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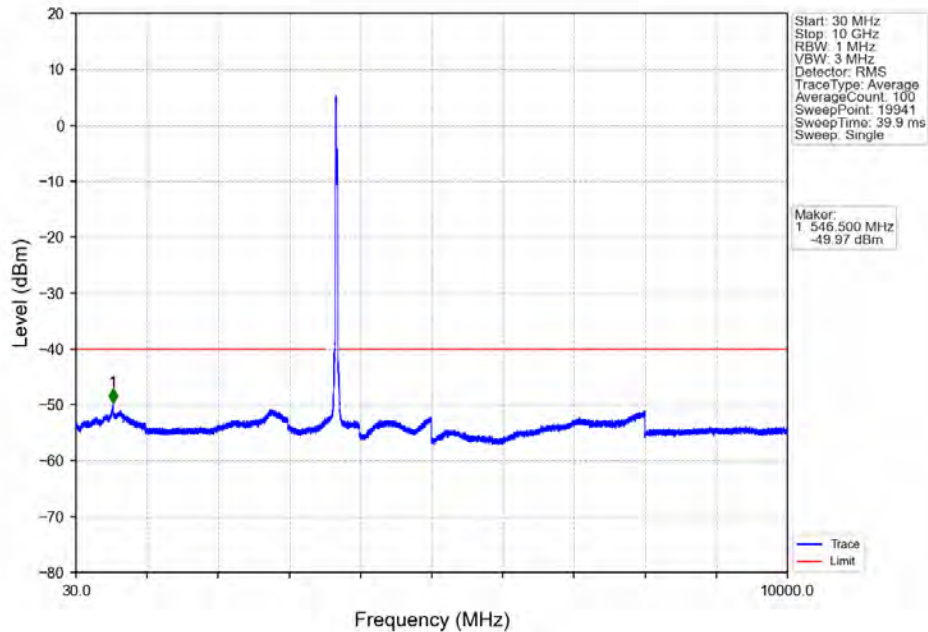
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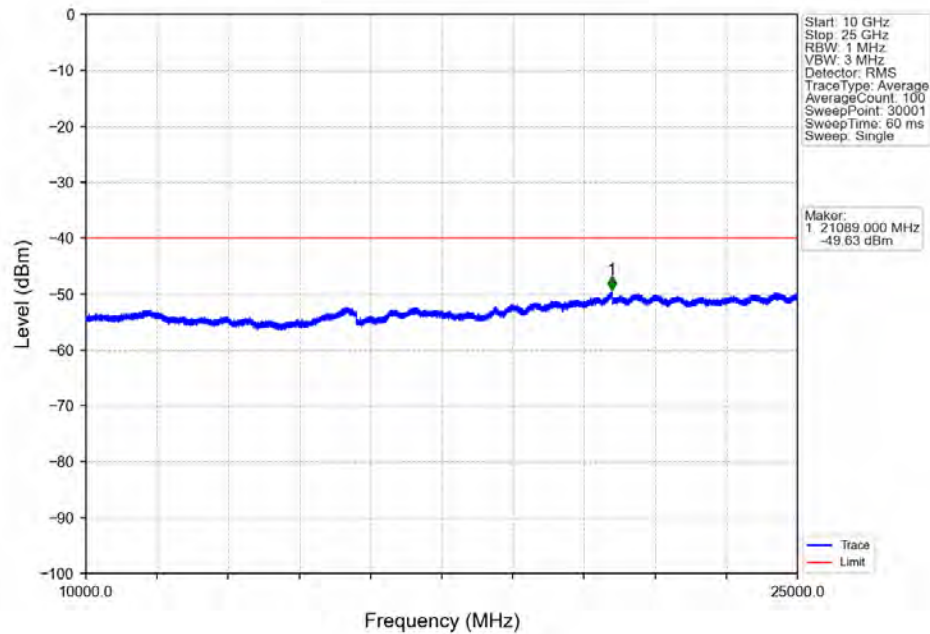
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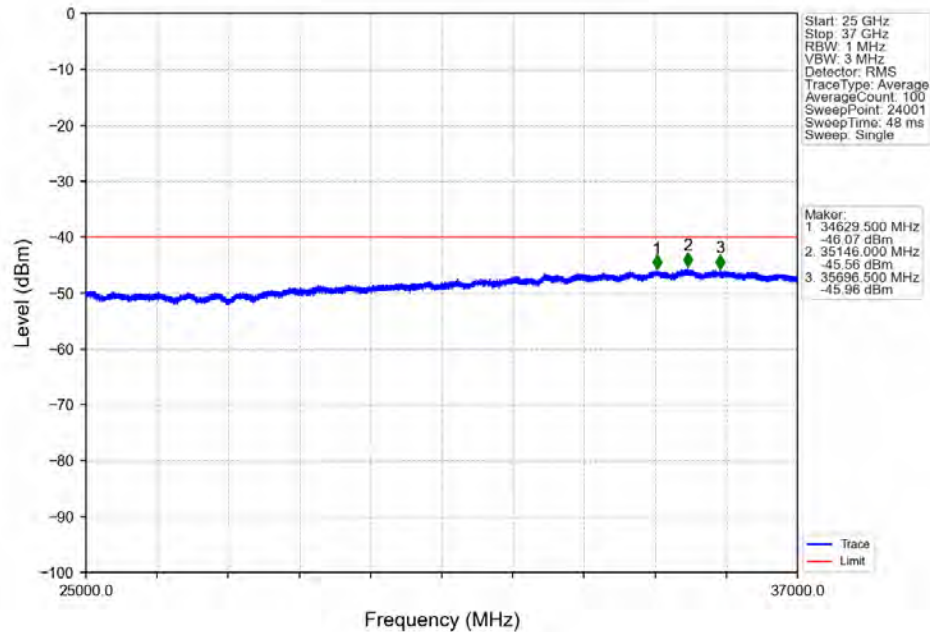
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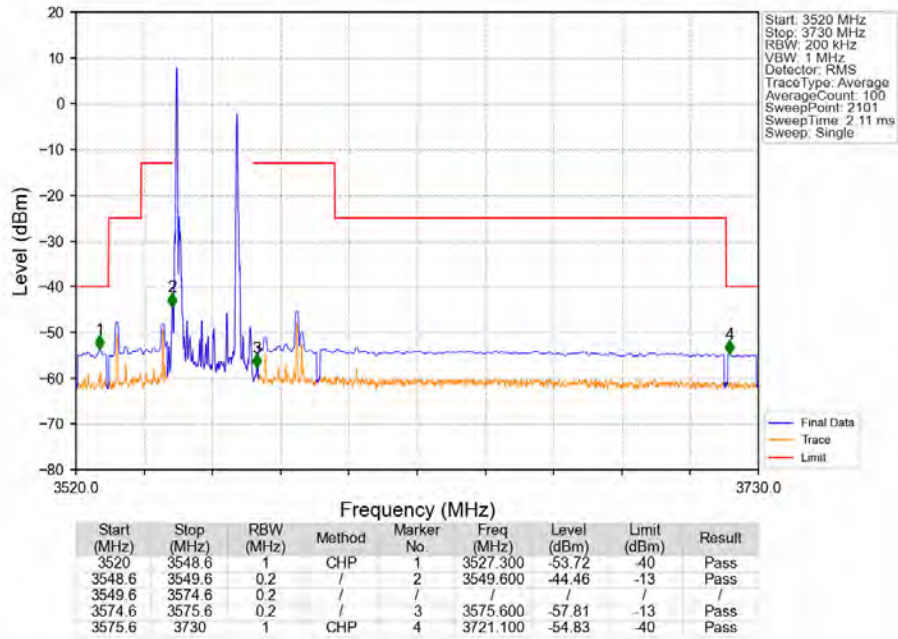
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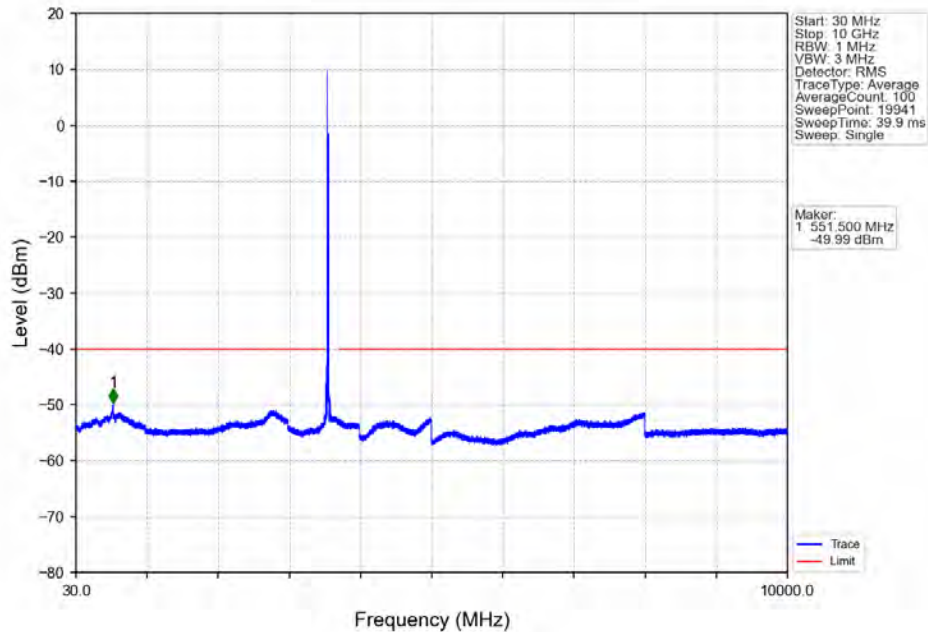
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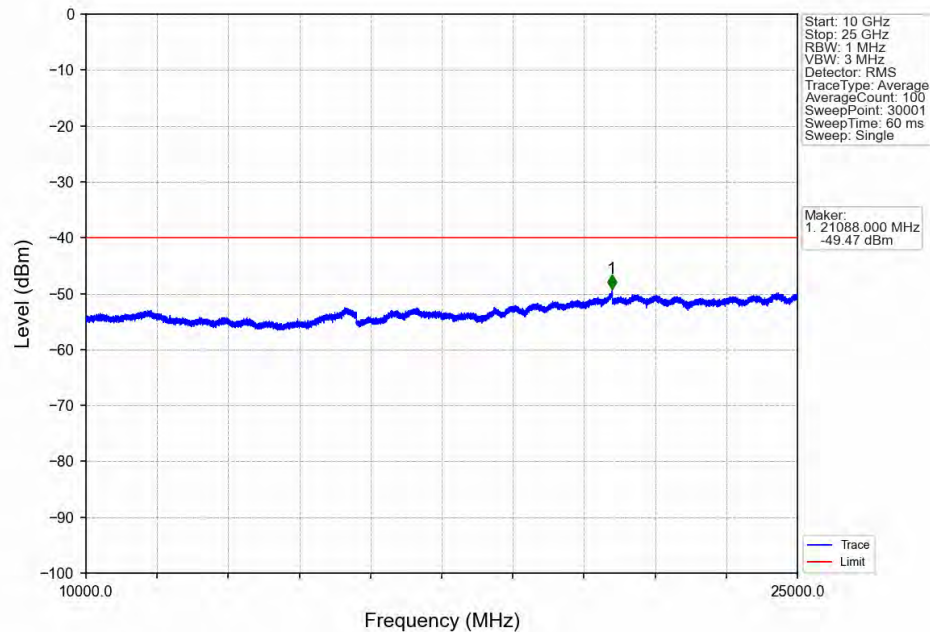
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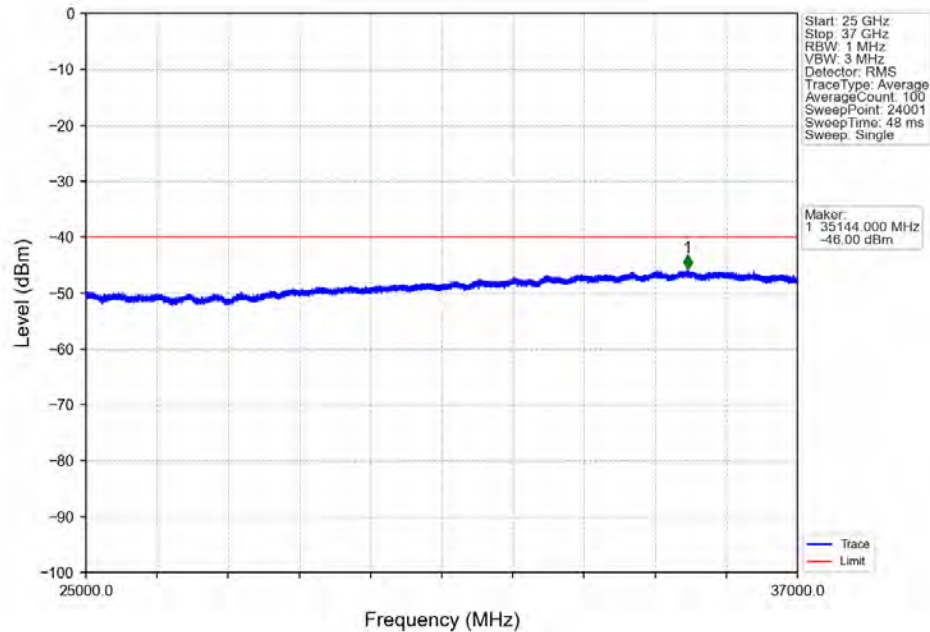
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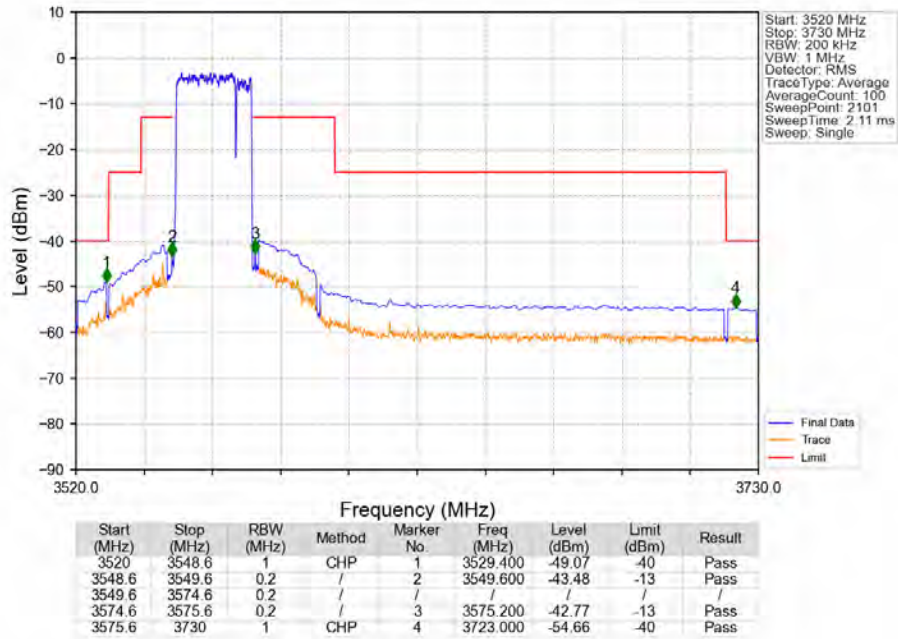
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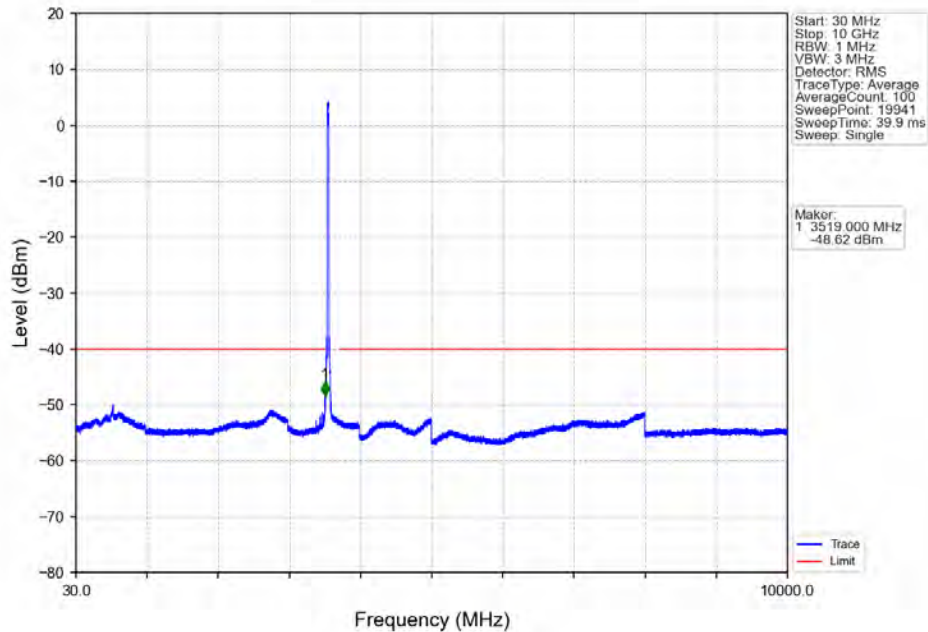
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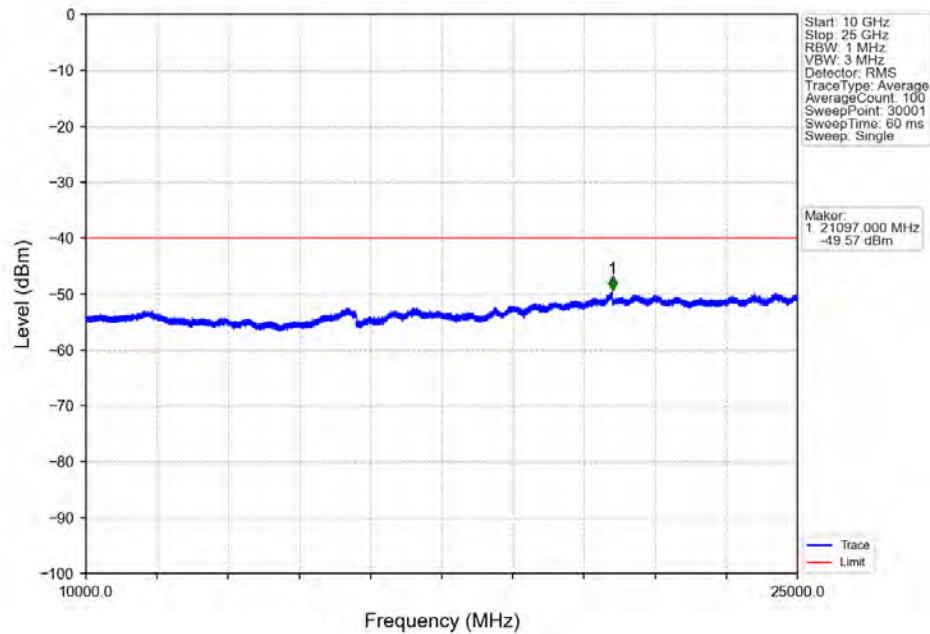
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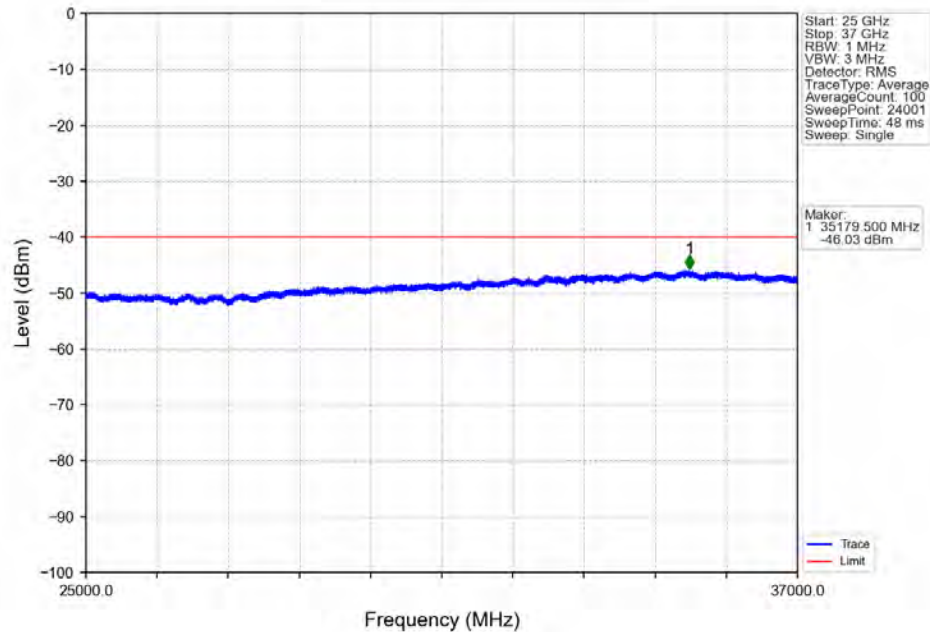
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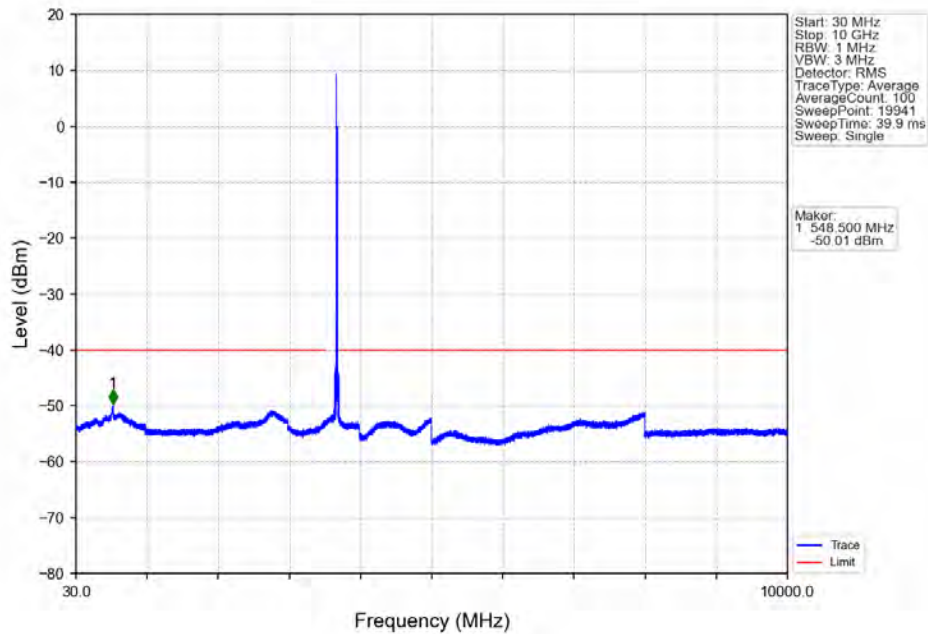
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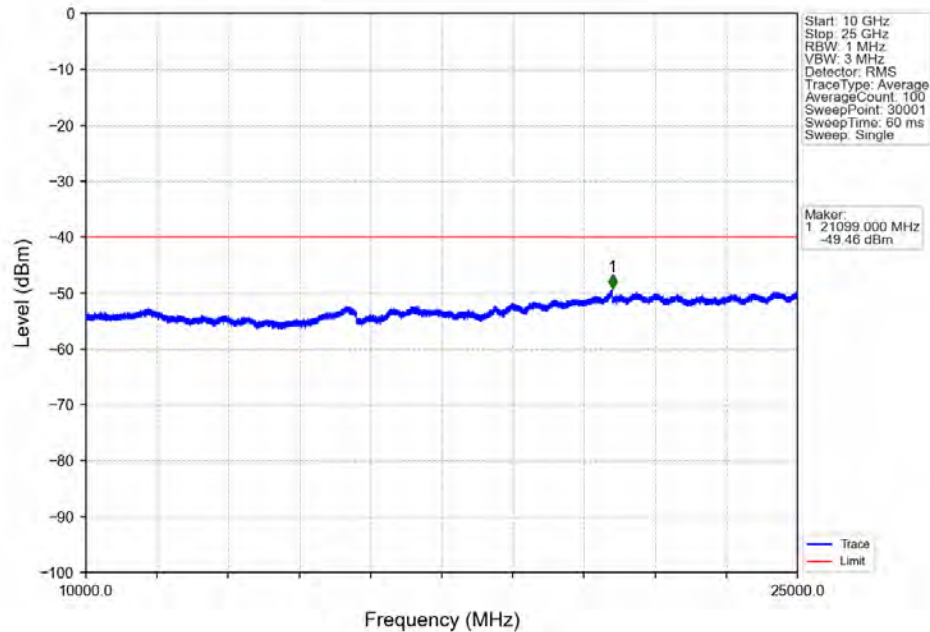
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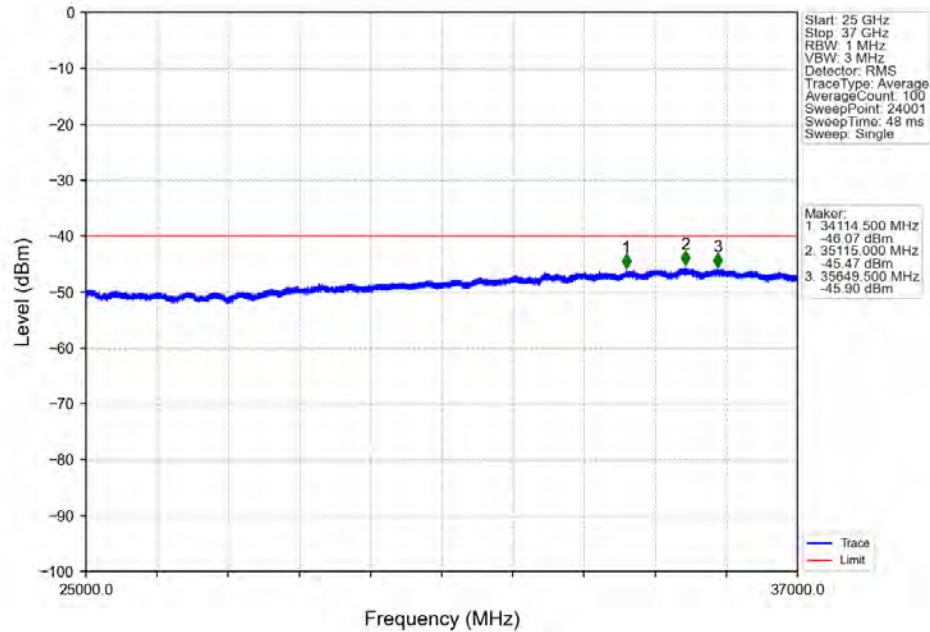
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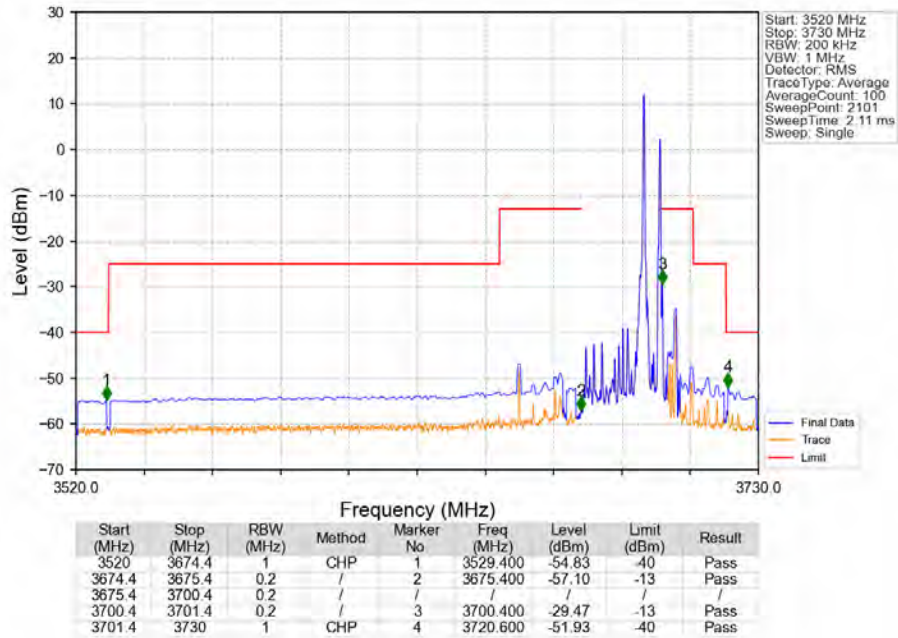
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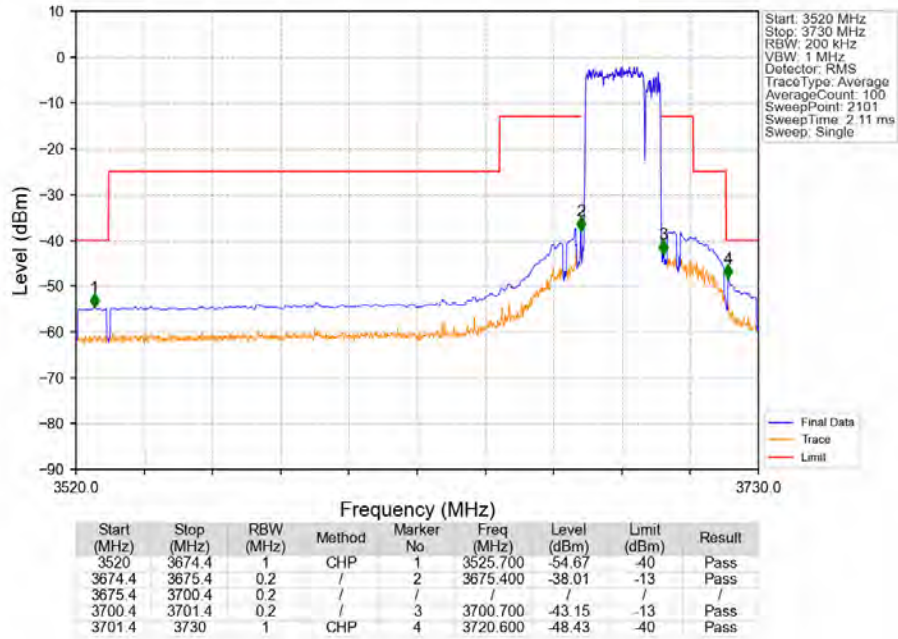
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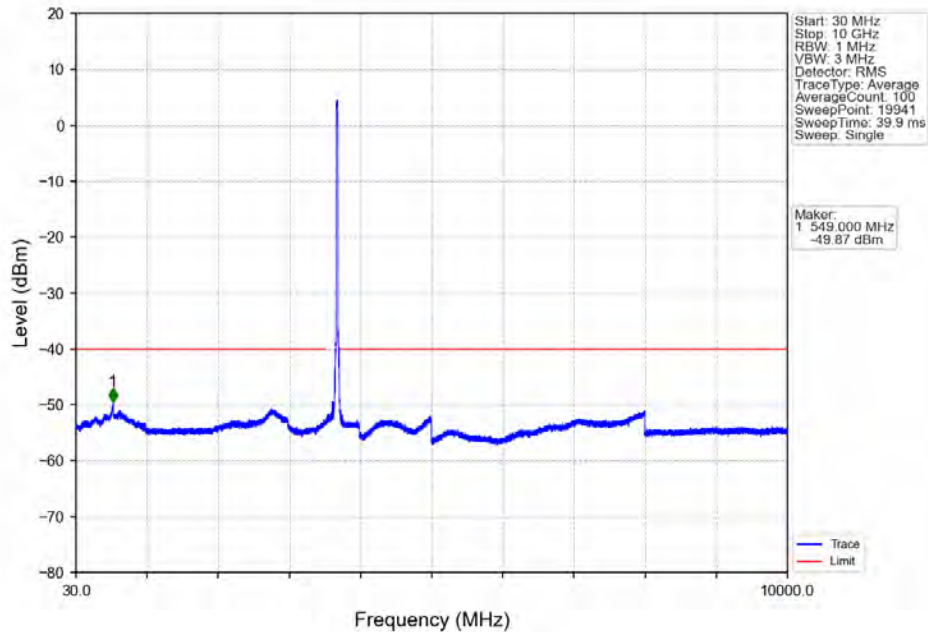
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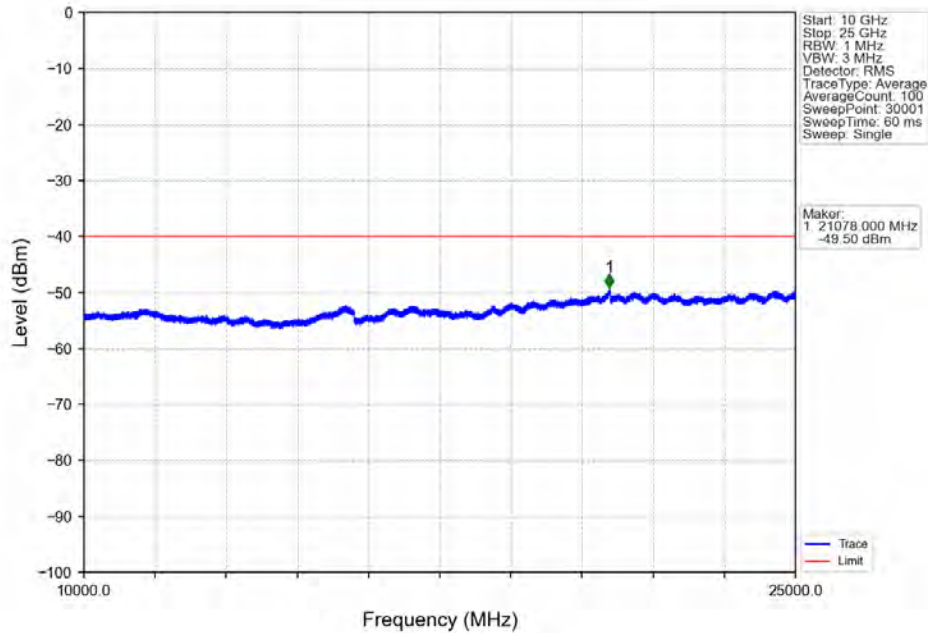
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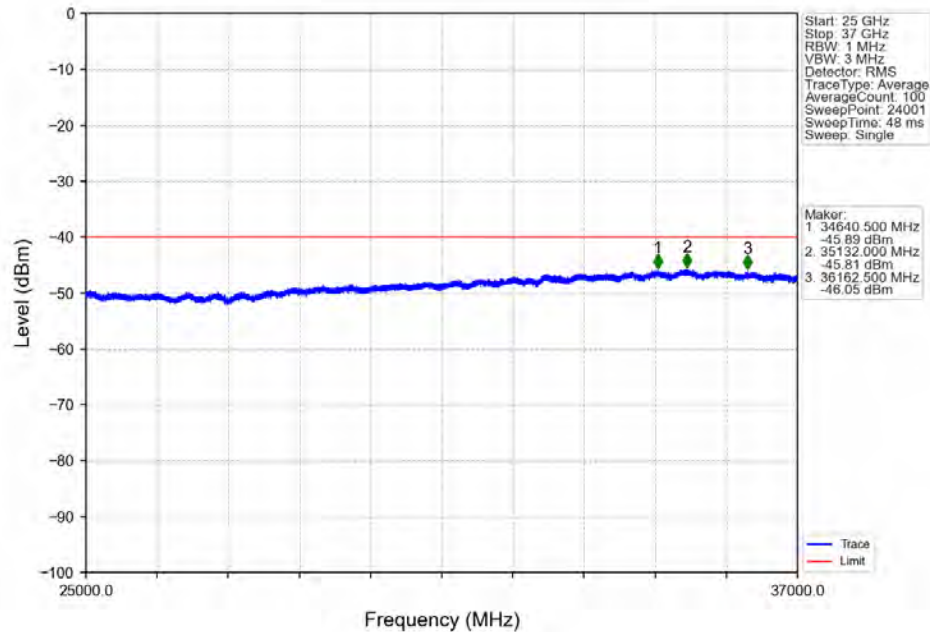
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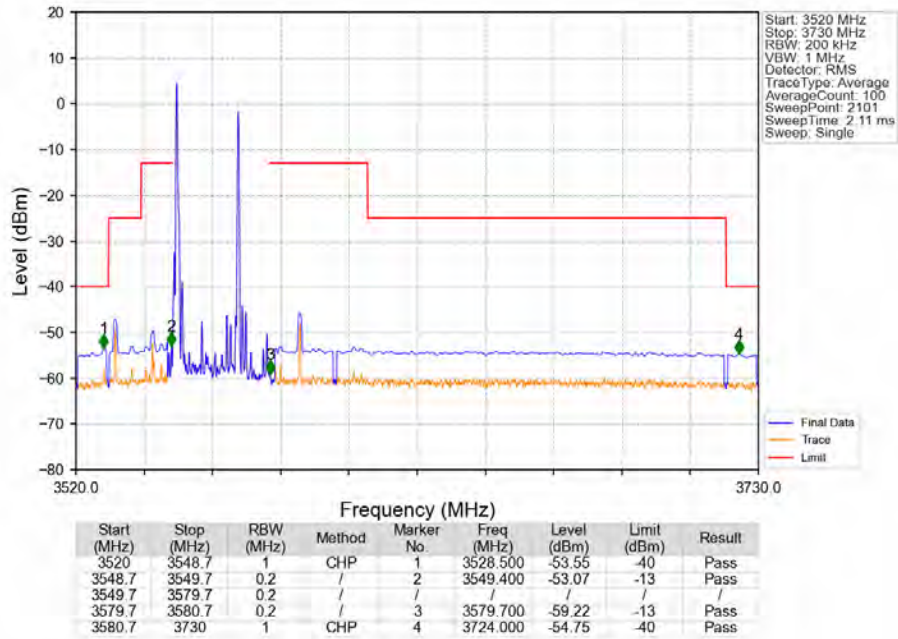
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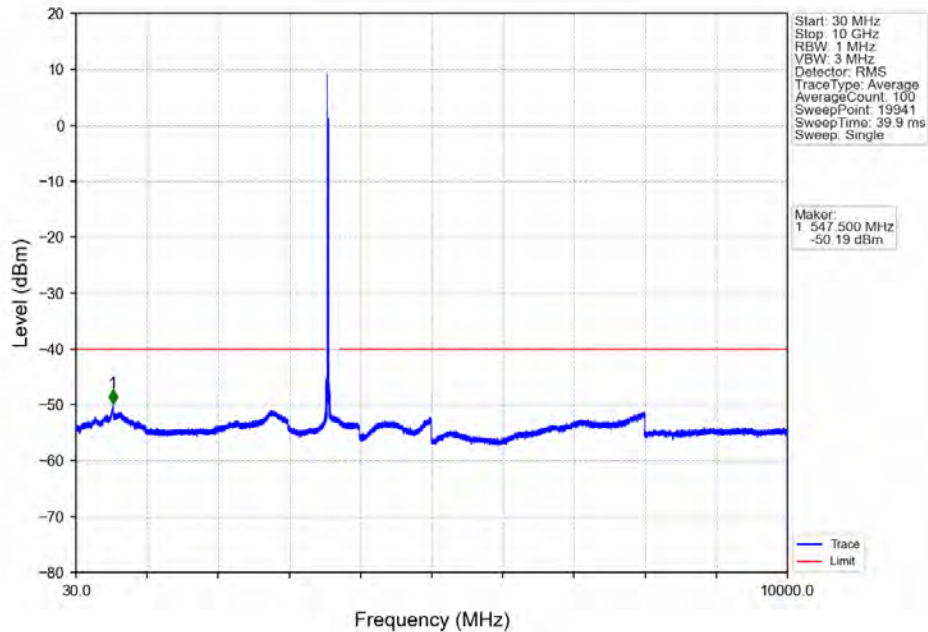
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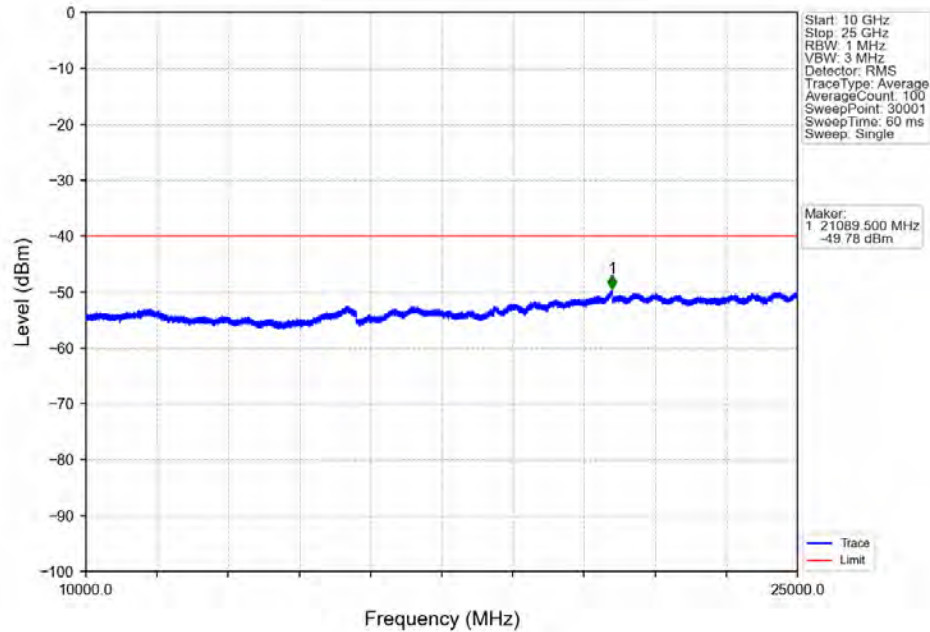
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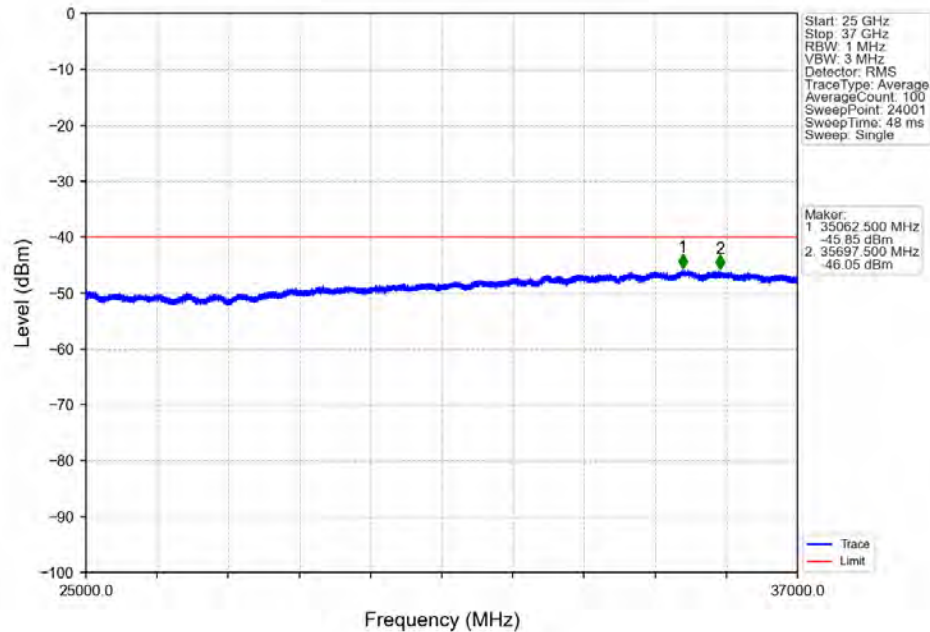
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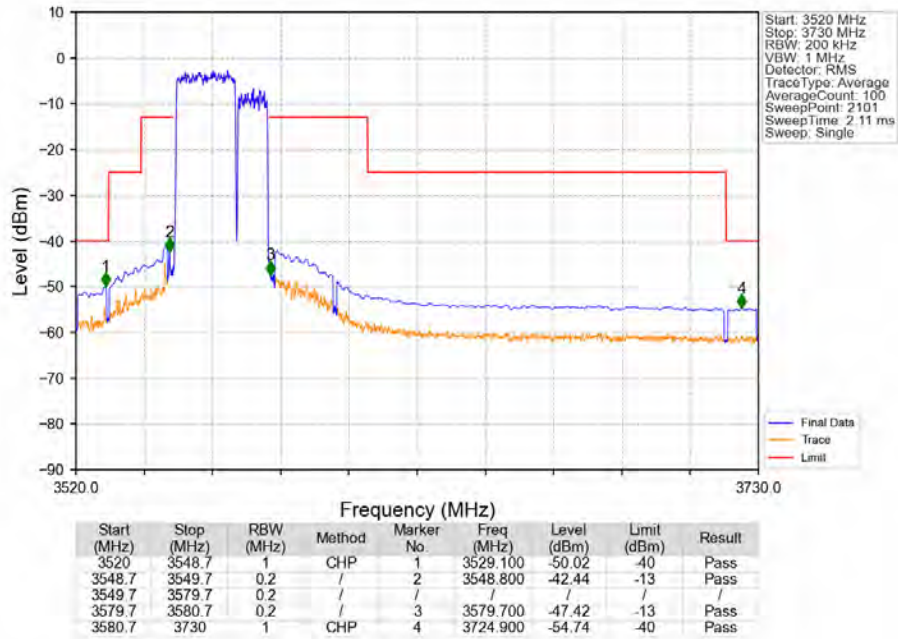
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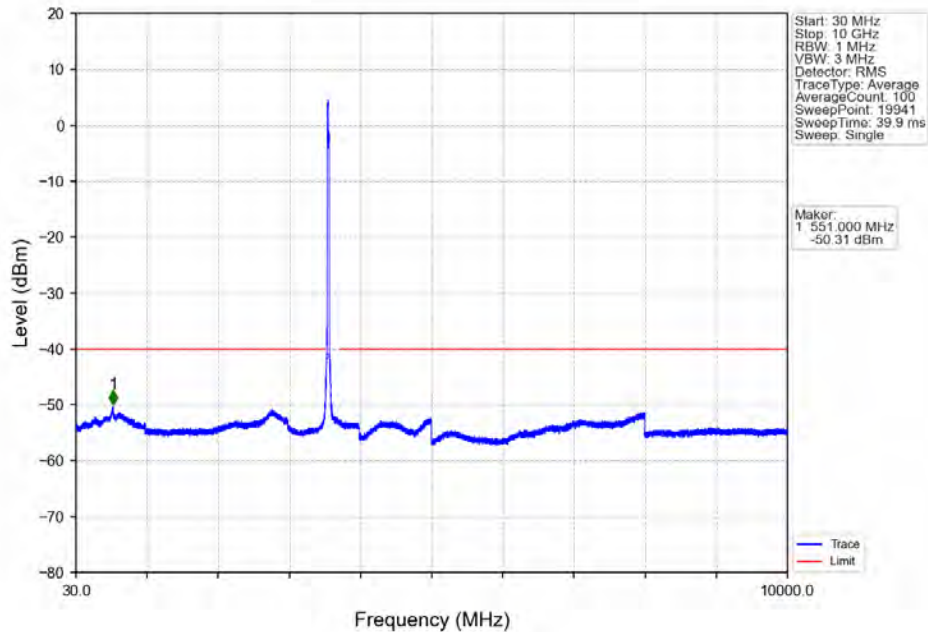
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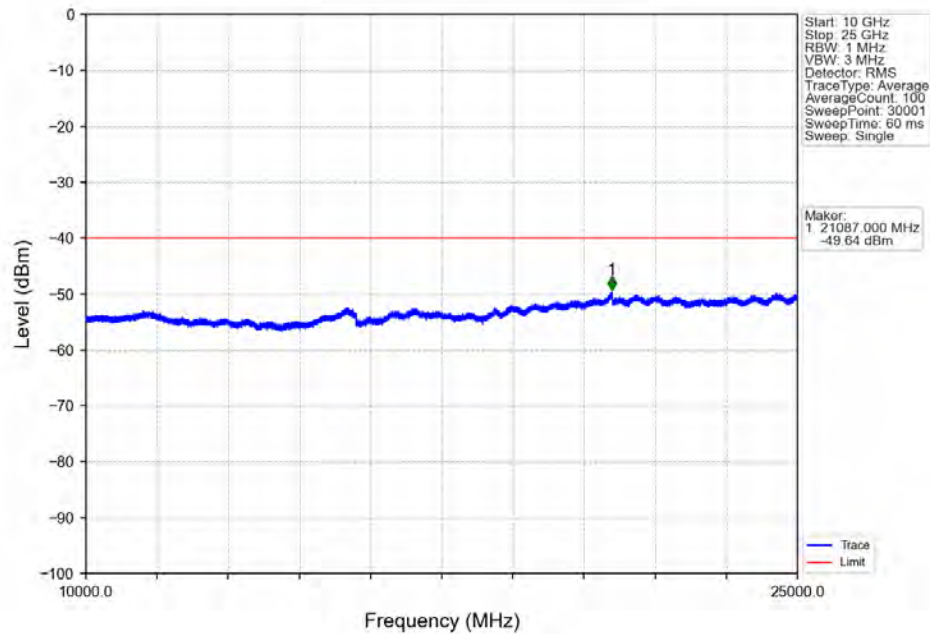
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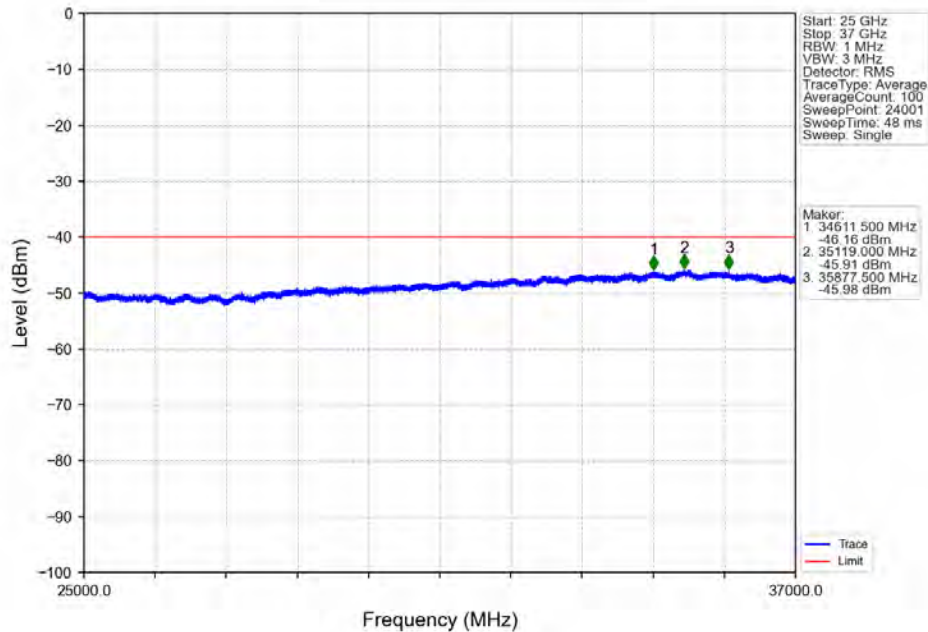
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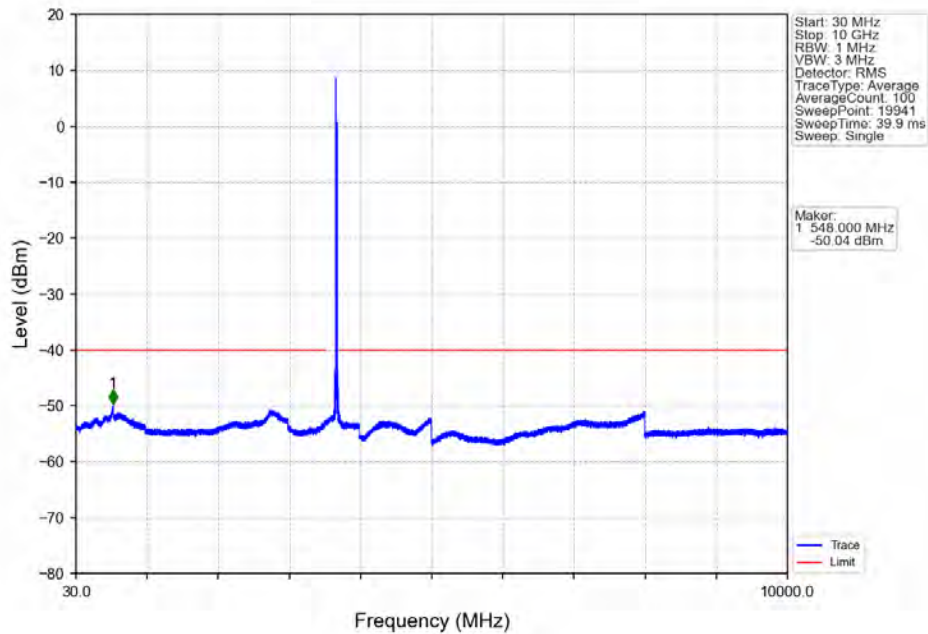
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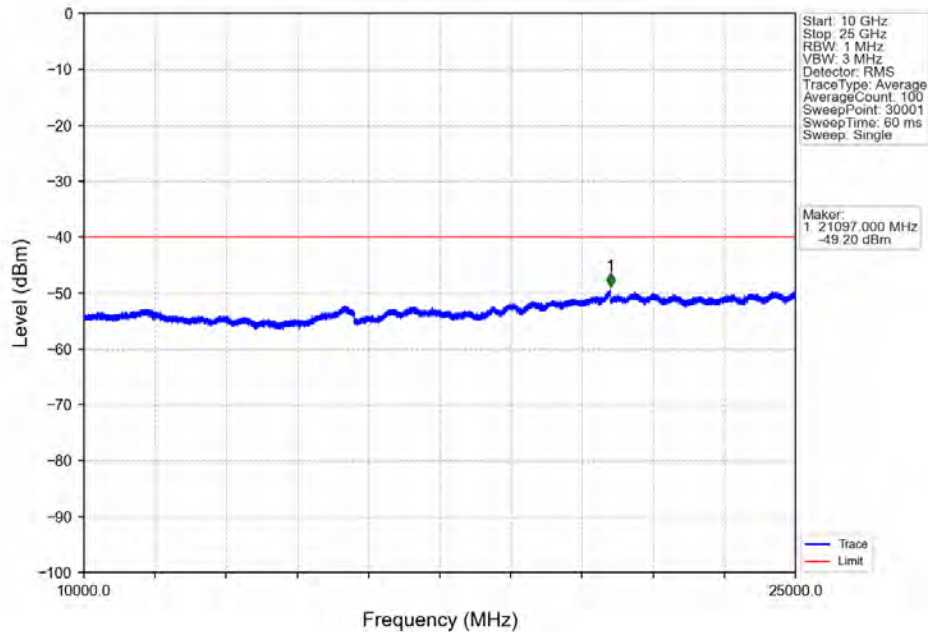
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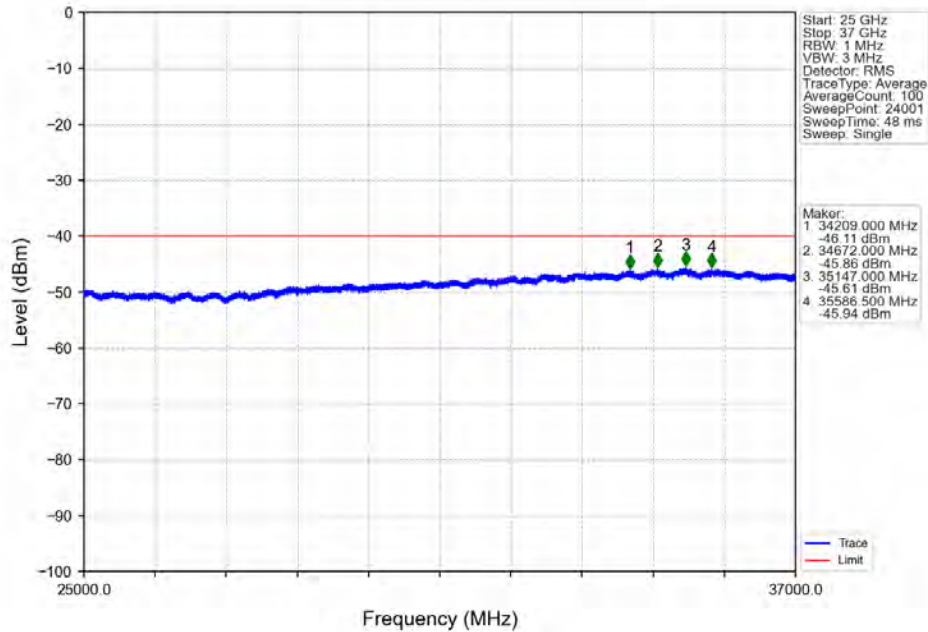
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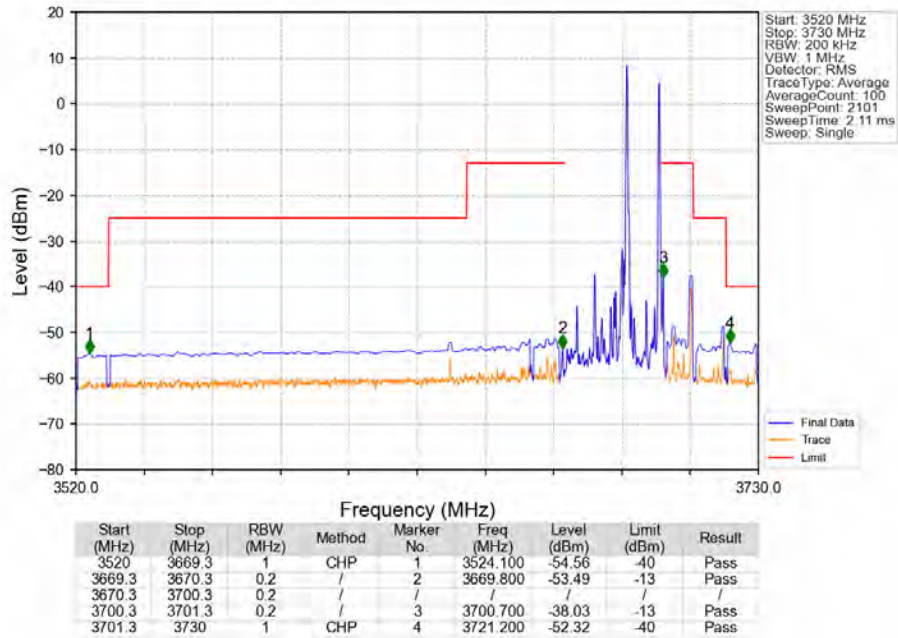
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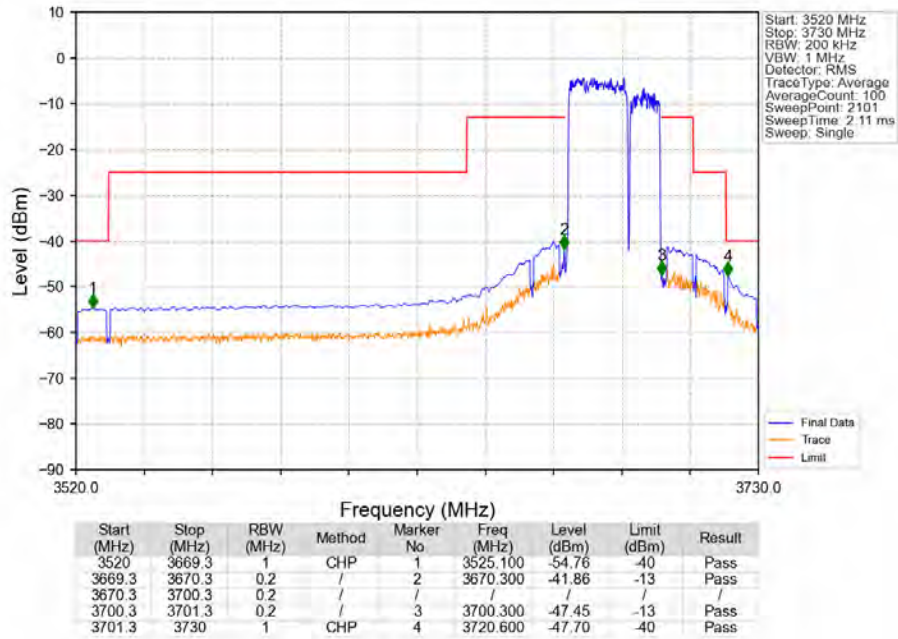
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