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Appendix B.43

LTE CA_41C



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1. Effective (Isotropic) Radiated Power Output Data Test ResultAnt1

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	1RB#0-0RB#0	23.63	26.33	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50RB#0-75RB#0	22.47	25.17	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	1RB#0-0RB#0	23.82	26.52	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	22.57	25.27	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	1RB#0-0RB#0	23.71	26.41	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50RB#0-75RB#0	22.50	25.2	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	1RB#0-0RB#0	22.90	25.6	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50RB#0-75RB#0	21.49	24.19	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	1RB#0-0RB#0	23.10	25.8	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50RB#0-75RB#0	21.66	24.36	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	1RB#0-0RB#0	23.08	25.78	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50RB#0-75RB#0	21.55	24.25	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	1RB#0-0RB#0	22.24	24.94	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50RB#0-75RB#0	21.48	24.18	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	1RB#0-0RB#0	22.48	25.18	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50RB#0-75RB#0	21.61	24.31	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	1RB#0-0RB#0	22.33	25.03	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	50RB#0-75RB#0	21.52	24.22	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	39703-39823	1RB#0-0RB#0	18.94	21.64	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	39703-39823	50RB#0-75RB#0	19.47	22.17	33	PASS



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41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	1RB#0-0RB#0	19.32	22.02	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	50RB#0-75RB#0	19.60	22.3	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	41395-41515	1RB#0-0RB#0	19.21	21.91	33	PASS
41-41	10MHz-15MHz	256QAM-256QAM	41395-41515	50RB#0-75RB#0	19.55	22.25	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	1RB#0-0RB#0	23.65	26.35	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50RB#0-100RB#0	22.49	25.19	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	1RB#0-0RB#0	23.85	26.55	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50RB#0-100RB#0	22.61	25.31	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	1RB#0-0RB#0	23.75	26.45	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	50RB#0-100RB#0	22.49	25.19	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	1RB#0-0RB#0	23.00	25.7	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50RB#0-100RB#0	21.50	24.2	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	1RB#0-0RB#0	23.15	25.85	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50RB#0-100RB#0	21.62	24.32	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	1RB#0-0RB#0	22.98	25.68	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	50RB#0-100RB#0	21.54	24.24	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	1RB#0-0RB#0	22.18	24.88	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	50RB#0-100RB#0	21.50	24.2	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	1RB#0-0RB#0	22.42	25.12	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	50RB#0-100RB#0	21.63	24.33	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	1RB#0-0RB#0	22.30	25	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	50RB#0-100RB#0	21.54	24.24	33	PASS
41-41	10MHz-20MHz	256QAM-256QAM	39705-40669	1RB#0-0RB#0	19.16	21.86	33	PASS



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41	20MHz	256QAM	39849	0RB#0				
41-41	10MHz-20MHz	256QAM-256QAM	39705-39849	50RB#0-100RB#0	19.53	22.23	33	PASS
41-41	10MHz-20MHz	256QAM-256QAM	40526-40670	1RB#0-0RB#0	19.34	22.04	33	PASS
41-41	10MHz-20MHz	256QAM-256QAM	40526-40670	50RB#0-100RB#0	19.64	22.34	33	PASS
41-41	10MHz-20MHz	256QAM-256QAM	41346-41490	1RB#0-0RB#0	19.29	21.99	33	PASS
41-41	10MHz-20MHz	256QAM-256QAM	41346-41490	50RB#0-100RB#0	19.52	22.22	33	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	1RB#0-0RB#0	23.59	26.29	33	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	75RB#0-50RB#0	22.46	25.16	33	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	1RB#0-0RB#0	23.78	26.48	33	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	22.57	25.27	33	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	1RB#0-0RB#0	23.71	26.41	33	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	75RB#0-50RB#0	22.47	25.17	33	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	1RB#0-0RB#0	22.95	25.65	33	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	75RB#0-50RB#0	21.48	24.18	33	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	1RB#0-0RB#0	23.16	25.86	33	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	75RB#0-50RB#0	21.57	24.27	33	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41537	1RB#0-0RB#0	23.08	25.78	33	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41537	75RB#0-50RB#0	21.52	24.22	33	PASS
41-41	15MHz-10MHz	64QAM-64QAM	39725-39845	1RB#0-0RB#0	22.19	24.89	33	PASS
41-41	15MHz-10MHz	64QAM-64QAM	39725-39845	75RB#0-50RB#0	21.47	24.17	33	PASS
41-41	15MHz-10MHz	64QAM-64QAM	40571-40691	1RB#0-0RB#0	22.38	25.08	33	PASS
41-41	15MHz-10MHz	64QAM-64QAM	40571-40691	75RB#0-50RB#0	21.60	24.3	33	PASS
41-41	15MHz-10MHz	64QAM-64QAM	41417-41537	1RB#0-0RB#0	22.34	25.04	33	PASS



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41-41	15MHz-10MHz	64QAM-64QAM	41417-41537	75RB#0-50RB#0	21.49	24.19	33	PASS
41-41	15MHz-10MHz	256QAM-256QAM	39725-39845	1RB#0-0RB#0	19.00	21.7	33	PASS
41-41	15MHz-10MHz	256QAM-256QAM	39725-39845	75RB#0-50RB#0	19.47	22.17	33	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	1RB#0-0RB#0	19.27	21.97	33	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	75RB#0-50RB#0	19.59	22.29	33	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	1RB#0-0RB#0	19.26	21.96	33	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	75RB#0-50RB#0	19.52	22.22	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	1RB#0-0RB#0	23.56	26.26	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75RB#0-75RB#0	22.43	25.13	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	1RB#0-0RB#0	23.77	26.47	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75RB#0-75RB#0	22.53	25.23	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	1RB#0-0RB#0	23.60	26.3	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	75RB#0-75RB#0	22.45	25.15	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	1RB#0-0RB#0	22.85	25.55	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75RB#0-75RB#0	21.50	24.2	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	1RB#0-0RB#0	23.18	25.88	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75RB#0-75RB#0	21.56	24.26	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	1RB#0-0RB#0	23.01	25.71	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	75RB#0-75RB#0	21.49	24.19	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	1RB#0-0RB#0	22.21	24.91	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	75RB#0-75RB#0	21.45	24.15	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	1RB#0-0RB#0	22.36	25.06	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	75RB#0-75RB#0	21.58	24.28	33	PASS



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41	15MHz	64QAM	40695	75RB#0				
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	1RB#0-0RB#0	22.25	24.95	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	75RB#0-75RB#0	21.46	24.16	33	PASS
41-41	15MHz-15MHz	256QAM-256QAM	39725-39875	1RB#0-0RB#0	19.03	21.73	33	PASS
41-41	15MHz-15MHz	256QAM-256QAM	39725-39875	75RB#0-75RB#0	19.46	22.16	33	PASS
41-41	15MHz-15MHz	256QAM-256QAM	40545-40695	1RB#0-0RB#0	19.23	21.93	33	PASS
41-41	15MHz-15MHz	256QAM-256QAM	40545-40695	75RB#0-75RB#0	19.61	22.31	33	PASS
41-41	15MHz-15MHz	256QAM-256QAM	41365-41515	1RB#0-0RB#0	19.12	21.82	33	PASS
41-41	15MHz-15MHz	256QAM-256QAM	41365-41515	75RB#0-75RB#0	19.48	22.18	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	1RB#0-0RB#0	23.42	26.12	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75RB#0-100RB#0	22.44	25.14	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	1RB#0-0RB#0	23.71	26.41	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75RB#0-100RB#0	22.52	25.22	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	1RB#0-0RB#0	23.44	26.14	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	75RB#0-100RB#0	22.45	25.15	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	1RB#0-0RB#0	22.81	25.51	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75RB#0-100RB#0	21.45	24.15	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	1RB#0-0RB#0	22.98	25.68	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75RB#0-100RB#0	21.57	24.27	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	1RB#0-0RB#0	22.75	25.45	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	75RB#0-100RB#0	21.44	24.14	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	1RB#0-0RB#0	22.03	24.73	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	75RB#0-100RB#0	21.45	24.15	33	PASS



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41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	1RB#0-0RB#0	22.27	24.97	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	75RB#0-100RB#0	21.55	24.25	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	1RB#0-0RB#0	22.07	24.77	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	75RB#0-100RB#0	21.43	24.13	33	PASS
41-41	15MHz-20MHz	256QAM-256QAM	39728-39899	1RB#0-0RB#0	18.93	21.63	33	PASS
41-41	15MHz-20MHz	256QAM-256QAM	39728-39899	75RB#0-100RB#0	19.48	22.18	33	PASS
41-41	15MHz-20MHz	256QAM-256QAM	40523-40694	1RB#0-0RB#0	19.14	21.84	33	PASS
41-41	15MHz-20MHz	256QAM-256QAM	40523-40694	75RB#0-100RB#0	19.57	22.27	33	PASS
41-41	15MHz-20MHz	256QAM-256QAM	41319-41490	1RB#0-0RB#0	18.89	21.59	33	PASS
41-41	15MHz-20MHz	256QAM-256QAM	41319-41490	75RB#0-100RB#0	19.49	22.19	33	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	100RB#0-100RB#0	21.76	24.46	33	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	1RB#0-0RB#0	23.51	26.21	33	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-100RB#0	21.85	24.55	33	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	1RB#0-0RB#0	23.81	26.51	33	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	100RB#0-100RB#0	21.80	24.5	33	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	1RB#0-0RB#0	23.75	26.45	33	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39894	100RB#0-100RB#0	20.79	23.49	33	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39894	1RB#0-0RB#0	22.93	25.63	33	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40715	100RB#0-100RB#0	20.87	23.57	33	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40715	1RB#0-0RB#0	23.16	25.86	33	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41535	100RB#0-100RB#0	20.79	23.49	33	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41535	1RB#0-0RB#0	23.01	25.71	33	PASS
41-41	20MHz-10MHz	64QAM-64QAM	39750-40694	100RB#0-100RB#0	20.83	23.53	33	PASS



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Table with 9 columns: Item ID, Frequency, Modulation, Test ID, Modulation, SNR, SNR, SNR, Result. Rows include various modulation schemes like 64QAM, 256QAM, QPSK, and 16QAM at different frequencies and SNR levels, all resulting in 'PASS'.



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41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	1RB#0-0RB#0	22.77	25.47	33	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	100RB#0-75RB#0	21.46	24.16	33	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	1RB#0-0RB#0	22.14	24.84	33	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	100RB#0-75RB#0	21.54	24.24	33	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	1RB#0-0RB#0	22.30	25	33	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	100RB#0-75RB#0	21.42	24.12	33	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	1RB#0-0RB#0	22.05	24.75	33	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	100RB#0-75RB#0	19.45	22.15	33	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	1RB#0-0RB#0	18.99	21.69	33	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	100RB#0-75RB#0	19.54	22.24	33	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	1RB#0-0RB#0	19.23	21.93	33	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	100RB#0-75RB#0	19.44	22.14	33	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	1RB#0-0RB#0	18.86	21.56	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100RB#0-100RB#0	22.46	25.16	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	1RB#0-0RB#0	23.53	26.23	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	22.52	25.22	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	1RB#0-0RB#0	23.70	26.4	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100RB#0-100RB#0	22.41	25.11	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	1RB#0-0RB#0	23.59	26.29	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100RB#0-100RB#0	21.48	24.18	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	1RB#0-0RB#0	22.85	25.55	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	21.52	24.22	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	1RB#0-0RB#0	23.10	25.8	33	PASS



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41	20MHz	16QAM	40719	ORB#0				
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100RB#0-100RB#0	21.44	24.14	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	1RB#0-0RB#0	22.76	25.46	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100RB#0-100RB#0	21.45	24.15	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	1RB#0-0RB#0	22.03	24.73	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100RB#0-100RB#0	21.57	24.27	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	1RB#0-0RB#0	22.21	24.91	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	100RB#0-100RB#0	21.43	24.13	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	1RB#0-0RB#0	22.03	24.73	33	PASS
41-41	20MHz-20MHz	256QAM-256QAM	39750-39948	100RB#0-100RB#0	19.49	22.19	33	PASS
41-41	20MHz-20MHz	256QAM-256QAM	39750-39948	1RB#0-0RB#0	18.84	21.54	33	PASS
41-41	20MHz-20MHz	256QAM-256QAM	40521-40719	100RB#0-100RB#0	19.54	22.24	33	PASS
41-41	20MHz-20MHz	256QAM-256QAM	40521-40719	1RB#0-0RB#0	19.09	21.79	33	PASS
41-41	20MHz-20MHz	256QAM-256QAM	41292-41490	100RB#0-100RB#0	19.45	22.15	33	PASS
41-41	20MHz-20MHz	256QAM-256QAM	41292-41490	1RB#0-0RB#0	18.93	21.63	33	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	100RB#0-25RB#0	22.46	25.16	33	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	1RB#0-0RB#0	23.53	26.23	33	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	22.52	25.22	33	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	1RB#0-0RB#0	23.82	26.52	33	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	100RB#0-25RB#0	22.42	25.12	33	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	1RB#0-0RB#0	23.66	26.36	33	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	100RB#0-25RB#0	21.45	24.15	33	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	1RB#0-0RB#0	22.87	25.57	33	PASS



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41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	21.57	24.27	33	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	1RB#0-0RB#0	23.14	25.84	33	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	100RB#0-25RB#0	21.47	24.17	33	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	1RB#0-0RB#0	22.96	25.66	33	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	100RB#0-25RB#0	21.47	24.17	33	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	1RB#0-0RB#0	22.19	24.89	33	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	100RB#0-25RB#0	21.53	24.23	33	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	1RB#0-0RB#0	22.35	25.05	33	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	100RB#0-25RB#0	21.47	24.17	33	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	1RB#0-0RB#0	22.38	25.08	33	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	100RB#0-25RB#0	19.46	22.16	33	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	1RB#0-0RB#0	19.03	21.73	33	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	100RB#0-25RB#0	19.56	22.26	33	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	1RB#0-0RB#0	19.23	21.93	33	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	100RB#0-25RB#0	19.46	22.16	33	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	1RB#0-0RB#0	19.18	21.88	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1RB#0-0RB#0	23.58	26.28	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25RB#0-100RB#0	22.41	25.11	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	1RB#0-0RB#0	23.79	26.49	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25RB#0-100RB#0	22.57	25.27	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	1RB#0-0RB#0	23.73	26.43	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25RB#0-100RB#0	22.50	25.2	33	PASS
41-41	5MHz-	16QAM-	39683-	1RB#0-	22.84	25.54	33	PASS



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41	20MHz	16QAM	39800	0RB#0				
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25RB#0-100RB#0	21.47	24.17	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	1RB#0-0RB#0	23.10	25.8	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25RB#0-100RB#0	21.63	24.33	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	1RB#0-0RB#0	22.90	25.6	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	25RB#0-100RB#0	21.51	24.21	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	1RB#0-0RB#0	22.33	25.03	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25RB#0-100RB#0	21.45	24.15	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	1RB#0-0RB#0	22.50	25.2	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	25RB#0-100RB#0	21.64	24.34	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	1RB#0-0RB#0	22.34	25.04	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	25RB#0-100RB#0	21.50	24.2	33	PASS
41-41	5MHz-20MHz	256QAM-256QAM	39683-39800	1RB#0-0RB#0	19.03	21.73	33	PASS
41-41	5MHz-20MHz	256QAM-256QAM	39683-39800	25RB#0-100RB#0	19.44	22.14	33	PASS
41-41	5MHz-20MHz	256QAM-256QAM	40528-40645	1RB#0-0RB#0	19.34	22.04	33	PASS
41-41	5MHz-20MHz	256QAM-256QAM	40528-40645	25RB#0-100RB#0	19.65	22.35	33	PASS
41-41	5MHz-20MHz	256QAM-256QAM	41373-41490	1RB#0-0RB#0	19.27	21.97	33	PASS
41-41	5MHz-20MHz	256QAM-256QAM	41373-41490	25RB#0-100RB#0	19.55	22.25	33	PASS

2. 99% & 26dB Bandwidth

2.1 CA_41C_NTNV_OBW

2.1.1 Test Result



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Band: CA_41C / NTNV							
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict	
				Sum	Limit		
CC1:5 CC2:20	CC1: QPSK	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	22.93	/	Pass	
	CC2: QPSK	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	23.00	/	Pass	
	CC1: 16QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	22.87	/	Pass	
	CC2: 16QAM	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	22.91	/	Pass	
	CC1: 64QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	22.85	/	Pass	
	CC2: 64QAM	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	22.93	/	Pass	
	CC1: 256QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	22.95	/	Pass	
	CC2: 256QAM	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	22.91	/	Pass	
	CC1:10 CC2:15	CC1: QPSK	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.23	/	Pass
		CC2: QPSK	CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.25	/	Pass
		CC1: 16QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.12	/	Pass
		CC2: 16QAM	CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.25	/	Pass
CC1: 64QAM		CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.25	/	Pass	
CC2: 64QAM		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.24	/	Pass	
CC1: 256QAM		CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	23.08	/	Pass	
CC2: 256QAM		CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	23.23	/	Pass	
CC1:10 CC2:20		CC1: QPSK	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.19	/	Pass
		CC2: QPSK	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.32	/	Pass
		CC1: 16QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.11	/	Pass
		CC2: 16QAM	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.18	/	Pass
	CC1: 64QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.08	/	Pass	
	CC2: 64QAM	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.16	/	Pass	
	CC1: 256QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	28.04	/	Pass	
	CC2: 256QAM	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	28.12	/	Pass	



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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

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	256QAM	CC2:2680	CC2: 100@0			
CC1:15 CC2:10	CC1: QPSK	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.25	/	Pass
	CC2: QPSK	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.26	/	Pass
	CC1: 16QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.18	/	Pass
	CC2: 16QAM	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.19	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.20	/	Pass
	CC2: 64QAM	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.28	/	Pass
	CC1: 256QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	23.18	/	Pass
	CC2: 256QAM	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	23.22	/	Pass
CC1:15 CC2:15	CC1: QPSK	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.78	/	Pass
	CC2: QPSK	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.73	/	Pass
	CC1: 16QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.65	/	Pass
	CC2: 16QAM	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.72	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.65	/	Pass
	CC2: 64QAM	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.73	/	Pass
	CC1: 256QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	28.69	/	Pass
	CC2: 256QAM	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	28.76	/	Pass
CC1:15 CC2:20	CC1: QPSK	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	33.01	/	Pass
	CC2: QPSK	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	33.07	/	Pass
	CC1: 16QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	32.88	/	Pass
	CC2: 16QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	32.88	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	32.98	/	Pass
	CC2: 64QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	32.98	/	Pass
	CC1: 256QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	32.92	/	Pass
	CC2: 256QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	33.02	/	Pass
CC1:20	CC1:	CC1:2506	CC1: 100@0	22.95	/	Pass



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CC2:5	QPSK	CC2:2517.7	CC2: 25@0			
	CC2:	CC1:2675.8	CC1: 100@0	23.13	/	Pass
	QPSK	CC2:2687.5	CC2: 25@0			
	CC1:	CC1:2506	CC1: 100@0	22.94	/	Pass
	16QAM	CC2:2517.7	CC2: 25@0			
	CC2:	CC1:2675.8	CC1: 100@0	23.05	/	Pass
	16QAM	CC2:2687.5	CC2: 25@0			
	CC1:	CC1:2506	CC1: 100@0	22.96	/	Pass
CC1:20 CC2:10	64QAM	CC2:2517.7	CC2: 25@0	23.00	/	Pass
	CC2:	CC1:2675.8	CC1: 100@0	22.95	/	Pass
	64QAM	CC2:2687.5	CC2: 25@0	22.99	/	Pass
	CC1:	CC1:2506	CC1: 100@0	28.14	/	Pass
	256QAM	CC2:2520.4	CC2: 50@0	28.24	/	Pass
	CC2:	CC1:2670.6	CC1: 100@0	28.21	/	Pass
	256QAM	CC2:2685	CC2: 50@0	28.19	/	Pass
	CC1:	CC1:2506	CC1: 100@0	28.12	/	Pass
CC1:20 CC2:15	16QAM	CC2:2520.4	CC2: 50@0	28.26	/	Pass
	CC2:	CC1:2670.6	CC1: 100@0	28.01	/	Pass
	16QAM	CC2:2685	CC2: 50@0	28.21	/	Pass
	CC1:	CC1:2506	CC1: 100@0	33.07	/	Pass
	QPSK	CC2:2523.1	CC2: 75@0	33.00	/	Pass
	CC2:	CC1:2665.4	CC1: 100@0	32.90	/	Pass
	QPSK	CC2:2682.5	CC2: 75@0	33.01	/	Pass
	CC1:	CC1:2506	CC1: 100@0	32.94	/	Pass
CC1:20 CC2:20	16QAM	CC2:2523.1	CC2: 75@0	33.01	/	Pass
	CC2:	CC1:2665.4	CC1: 100@0	33.01	/	Pass
	16QAM	CC2:2682.5	CC2: 75@0	32.98	/	Pass
	CC1:	CC1:2506	CC1: 100@0	32.95	/	Pass
	256QAM	CC2:2523.1	CC2: 75@0	37.88	/	Pass
	CC2:	CC1:2665.4	CC1: 100@0	37.99	/	Pass
	256QAM	CC2:2682.5	CC2: 75@0			
	CC1:	CC1:2506	CC1: 100@0			



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		CC2:2680	CC2: 100@0			
CC1: 16QAM	CC2: 16QAM	CC1:2506	CC1: 100@0	37.79	/	Pass
		CC2:2525.8	CC2: 100@0			
CC1: 16QAM	CC2: 16QAM	CC1:2660.2	CC1: 100@0	37.80	/	Pass
		CC2:2680	CC2: 100@0			
CC1: 64QAM	CC2: 64QAM	CC1:2506	CC1: 100@0	37.78	/	Pass
		CC2:2525.8	CC2: 100@0			
CC1: 64QAM	CC2: 64QAM	CC1:2660.2	CC1: 100@0	37.92	/	Pass
		CC2:2680	CC2: 100@0			
CC1: 256QAM	CC2: 256QAM	CC1:2506	CC1: 100@0	37.80	/	Pass
		CC2:2525.8	CC2: 100@0			
CC1: 256QAM	CC2: 256QAM	CC1:2660.2	CC1: 100@0	37.90	/	Pass
		CC2:2680	CC2: 100@0			

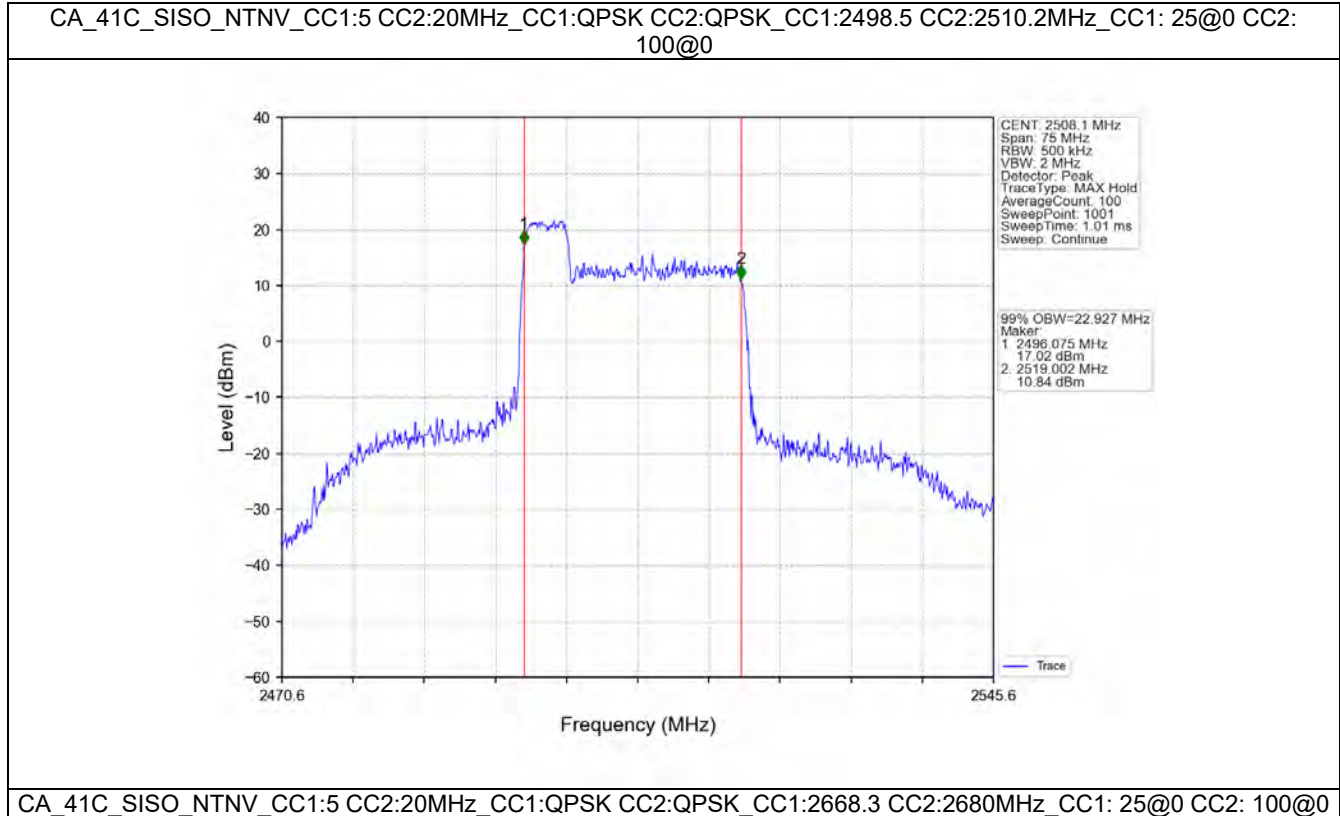


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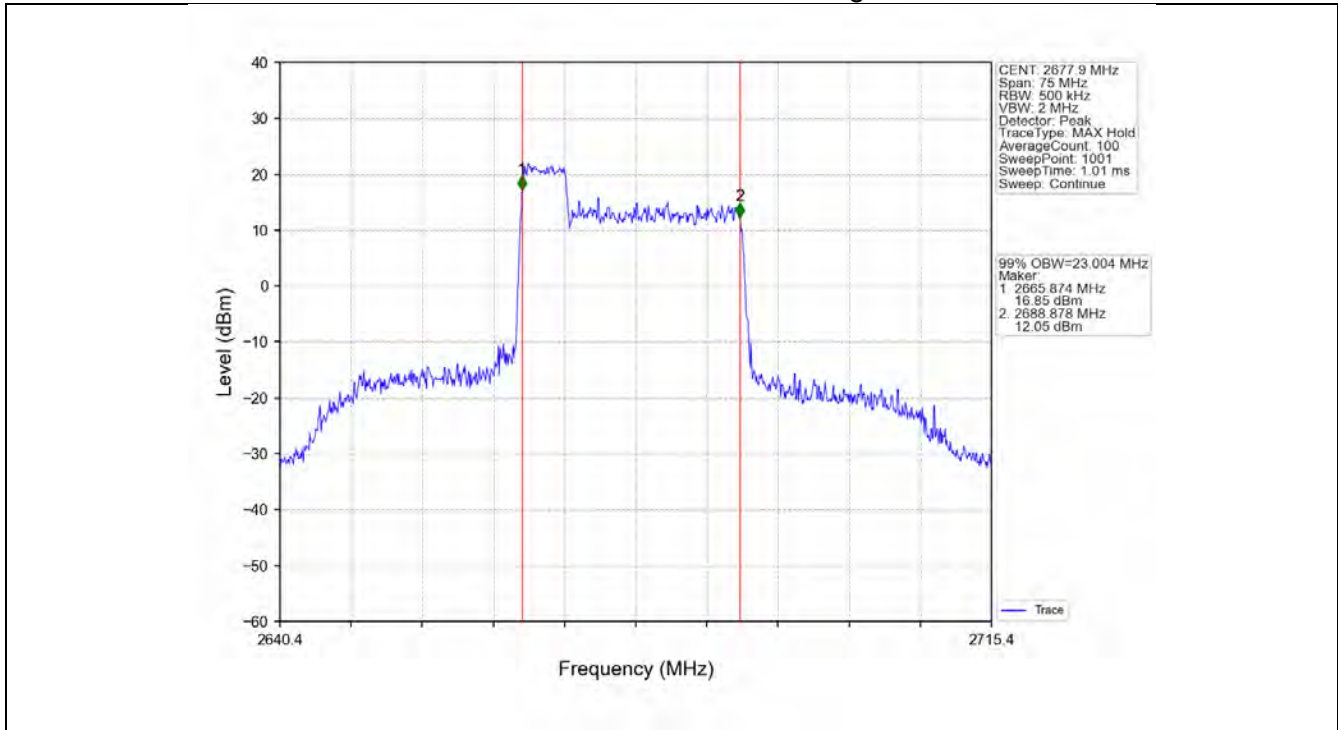
2.1.2 Test Graph



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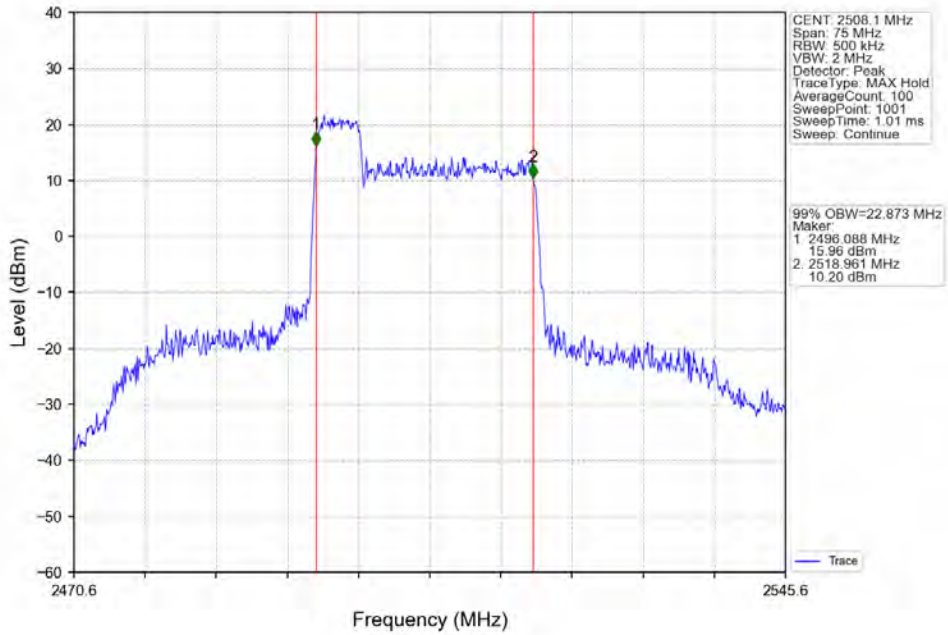
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CA_41C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2498.5 CC2:2510.2MHz_CC1: 25@0 CC2: 100@0



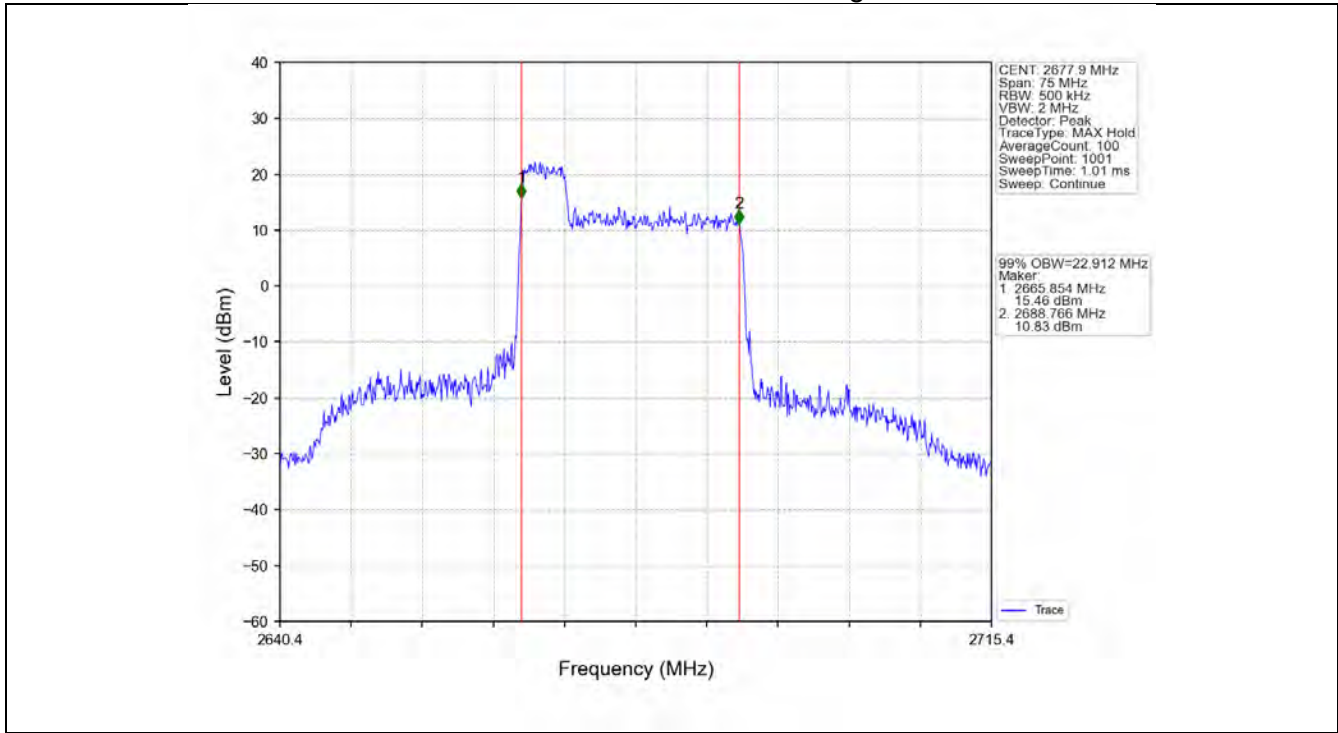
CA_41C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2668.3 CC2:2680MHz_CC1: 25@0 CC2: 100@0



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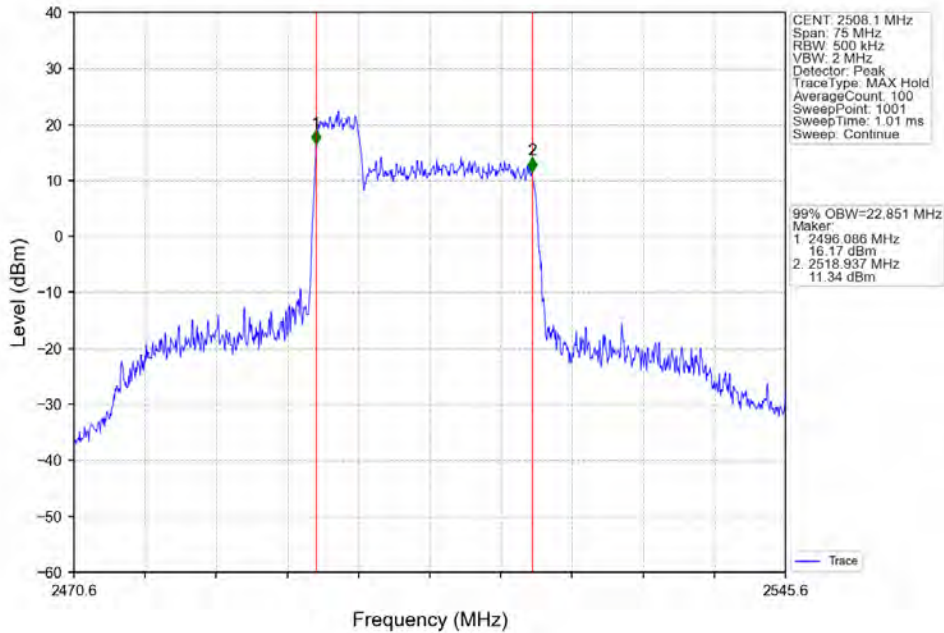


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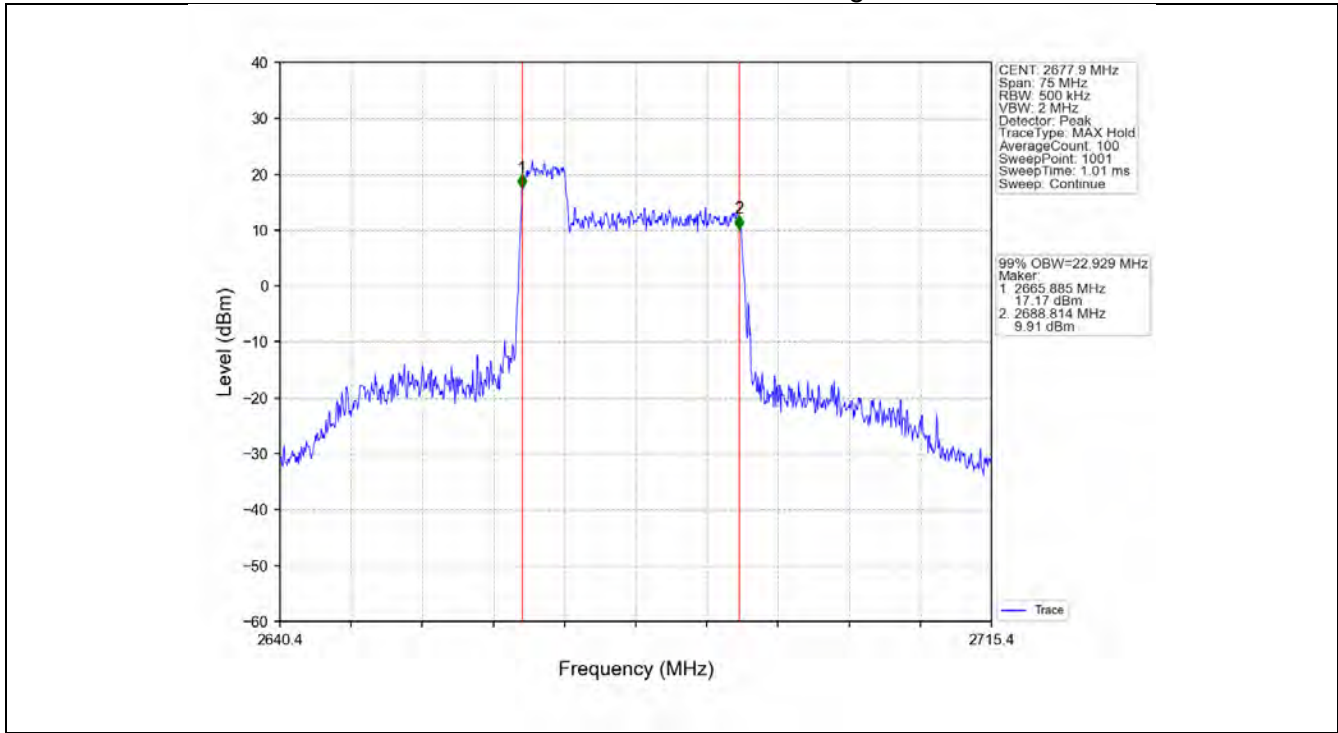
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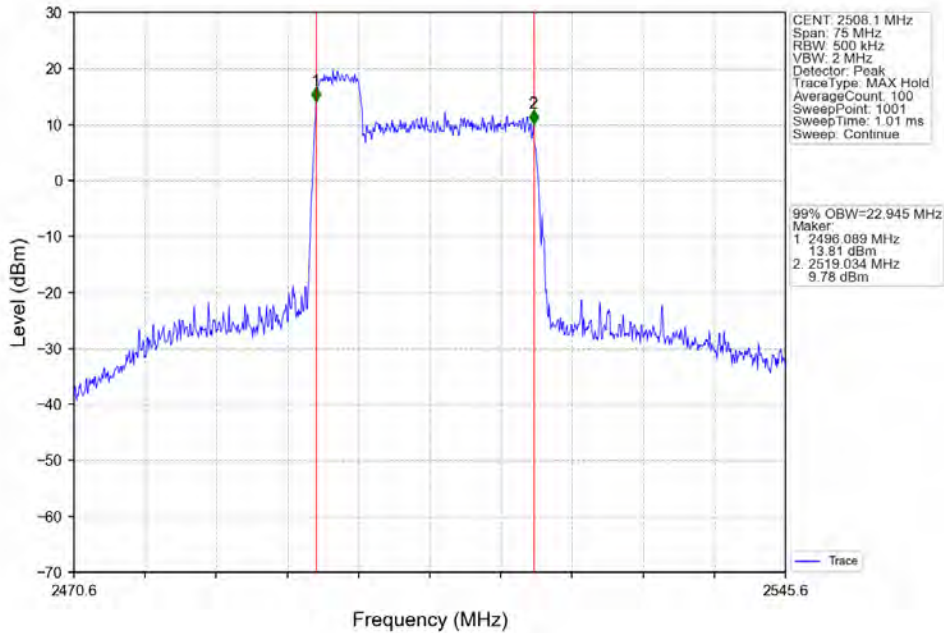


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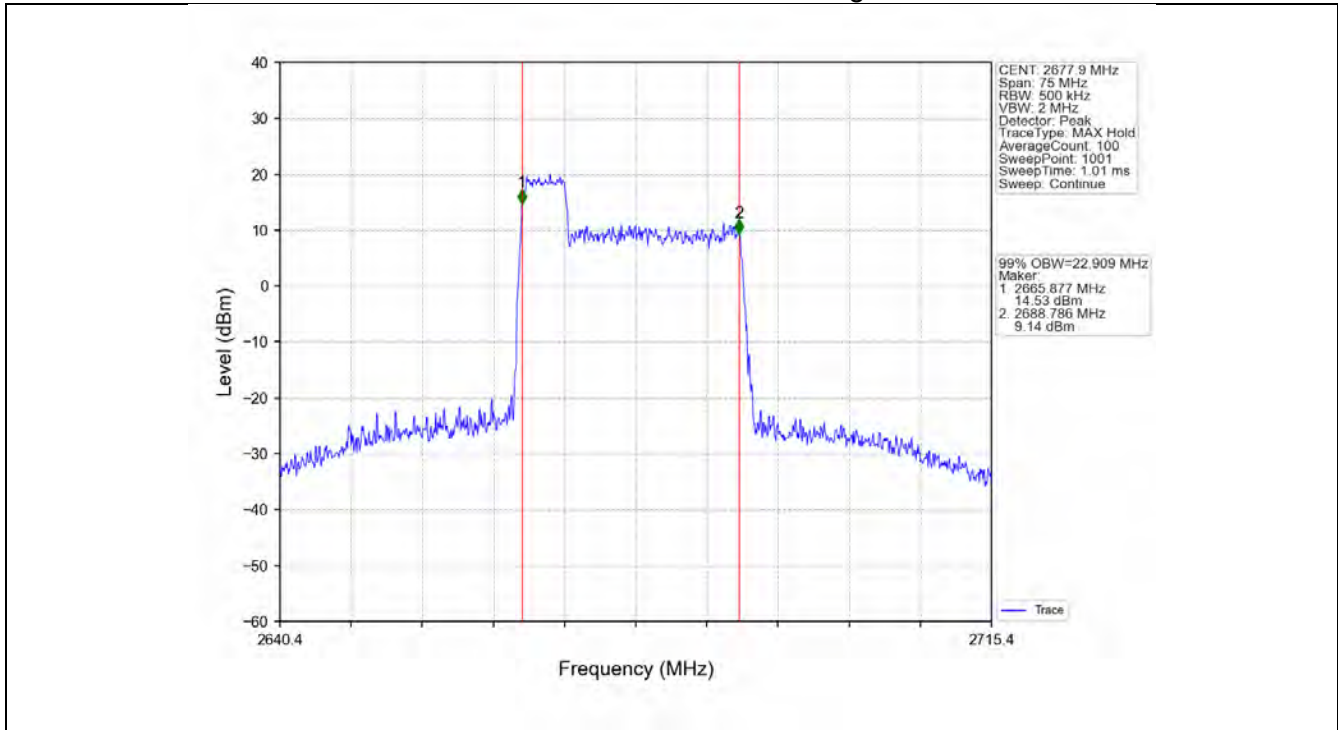
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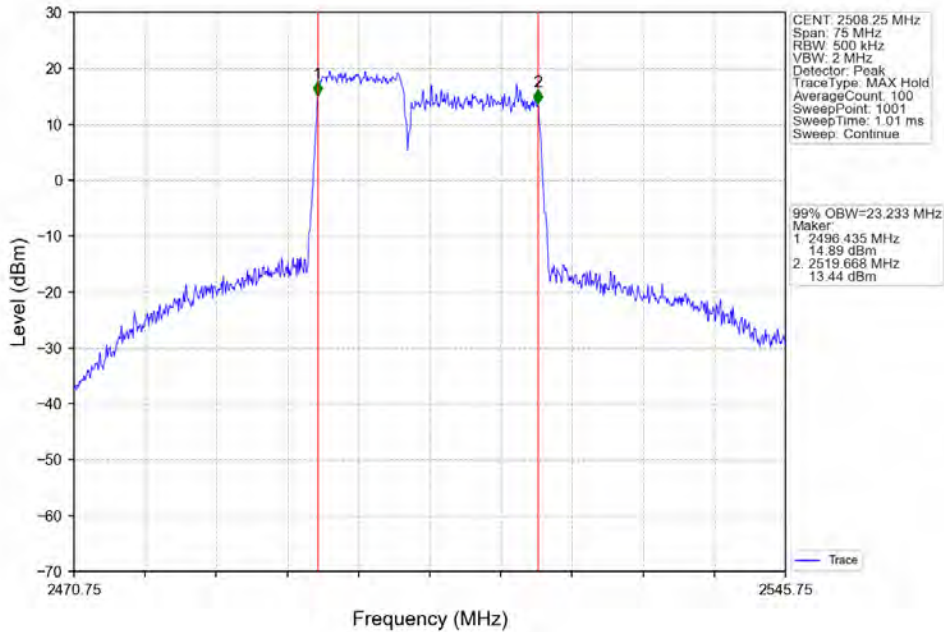
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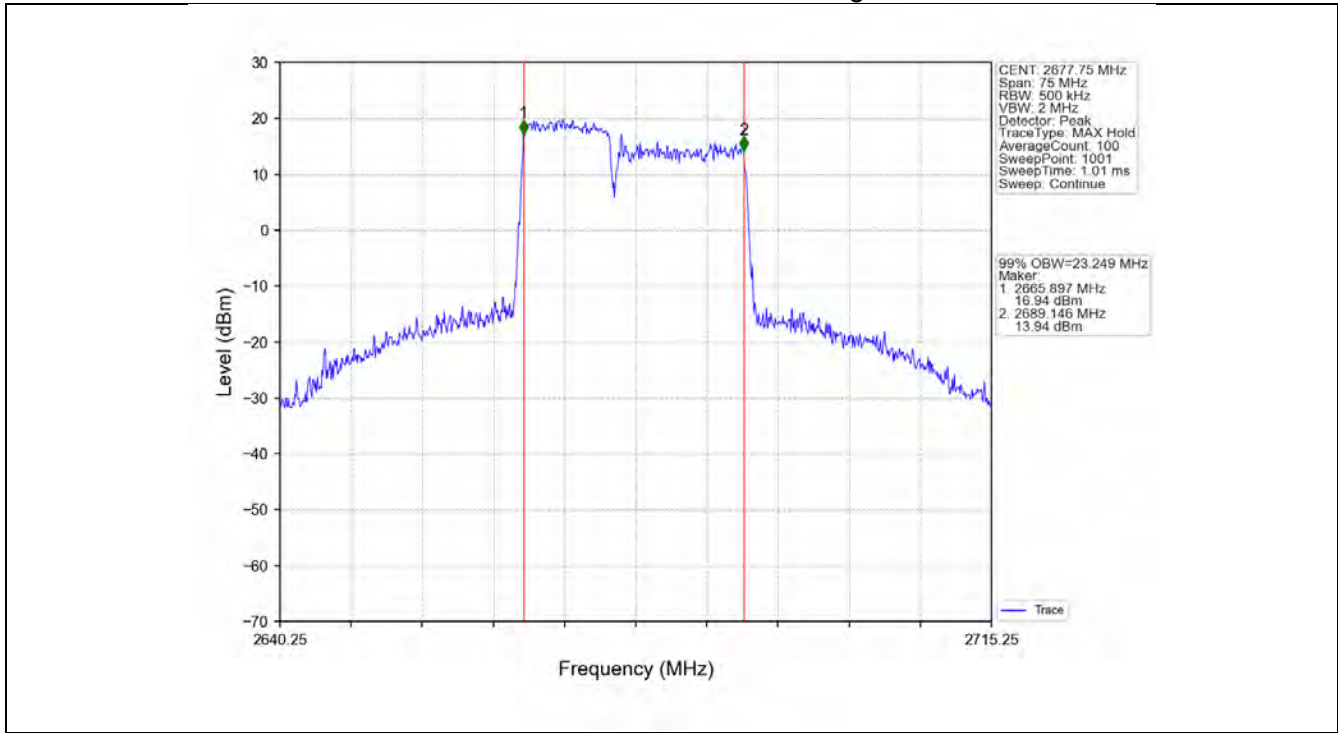
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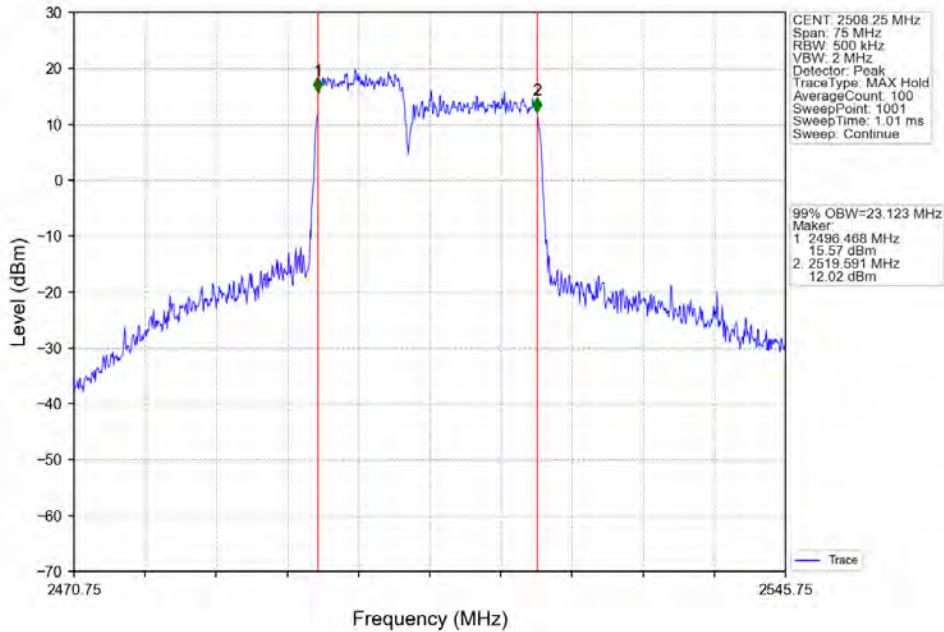
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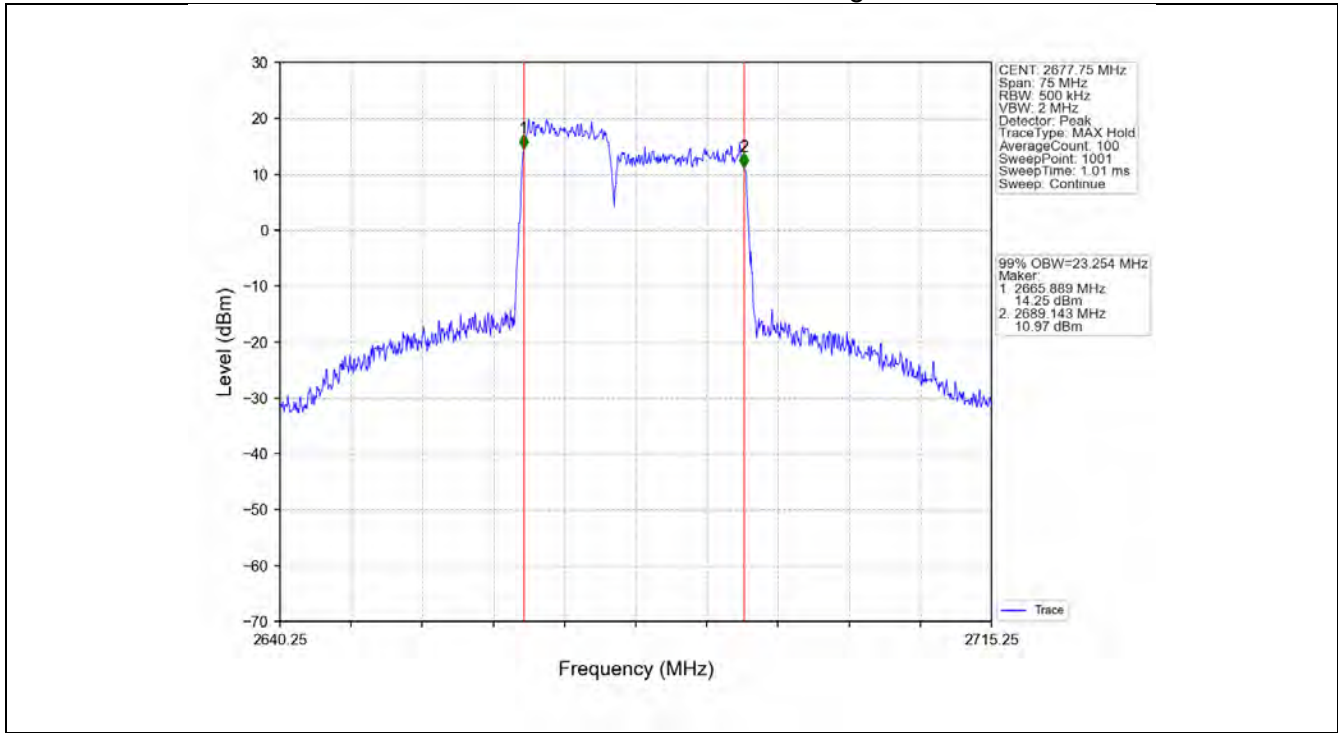
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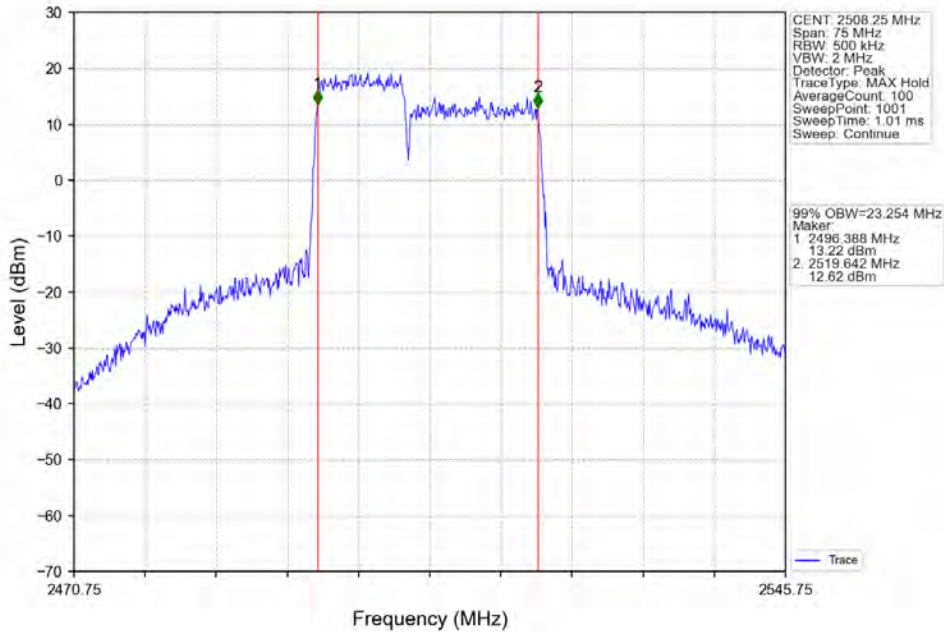
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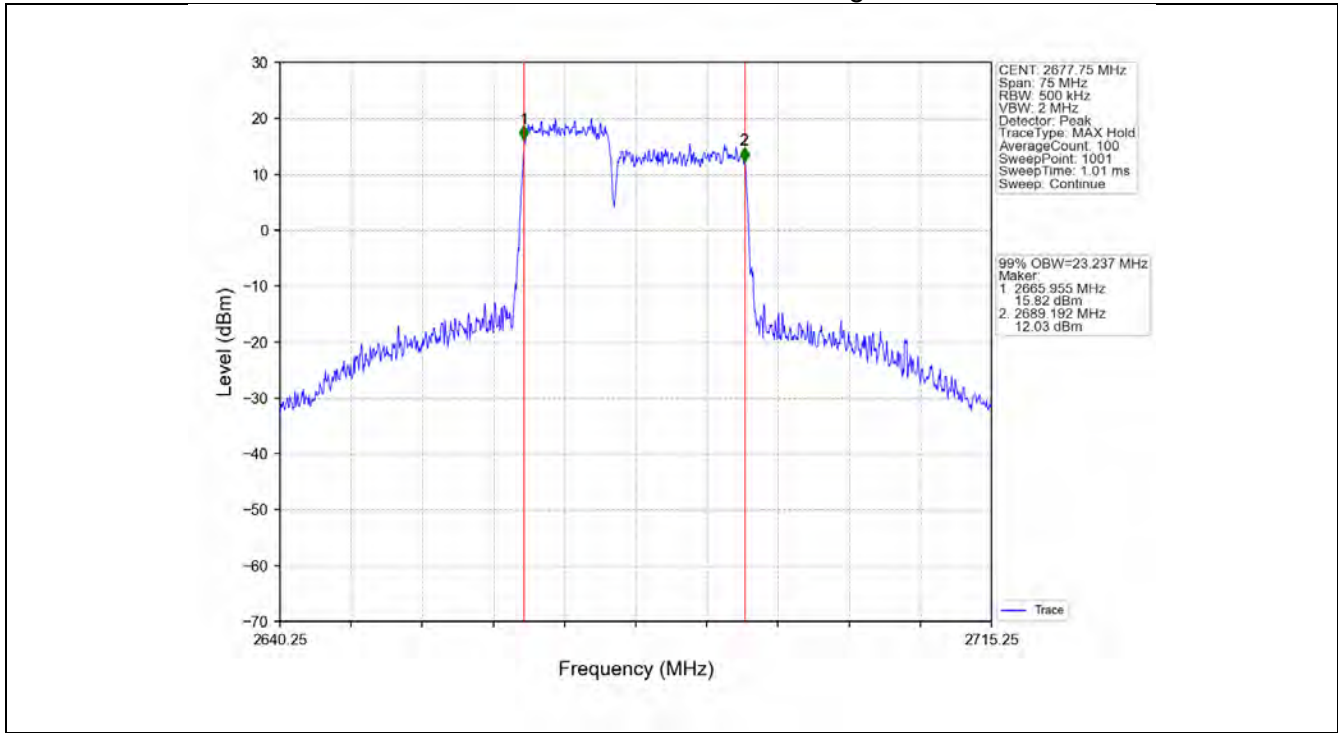
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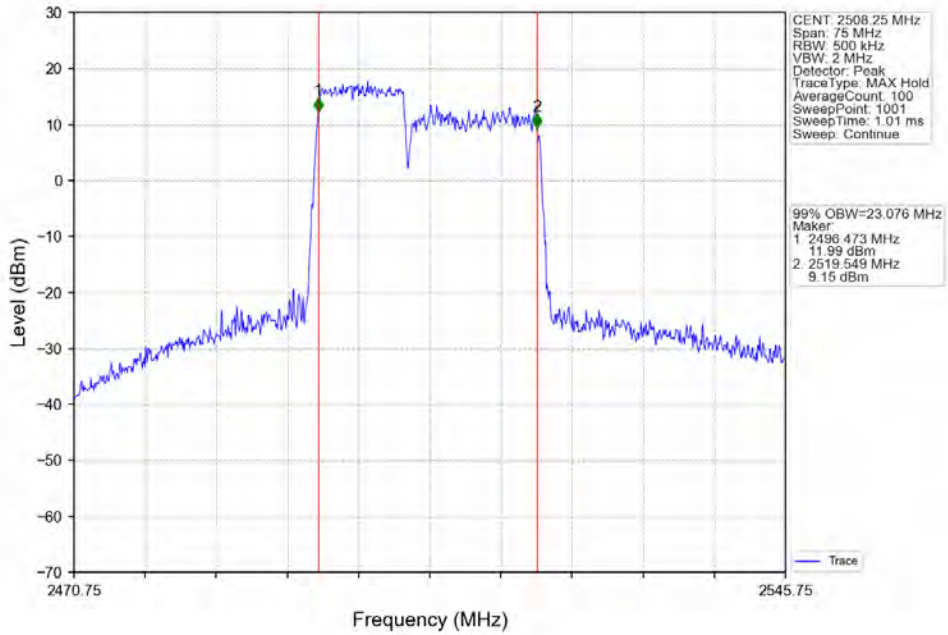


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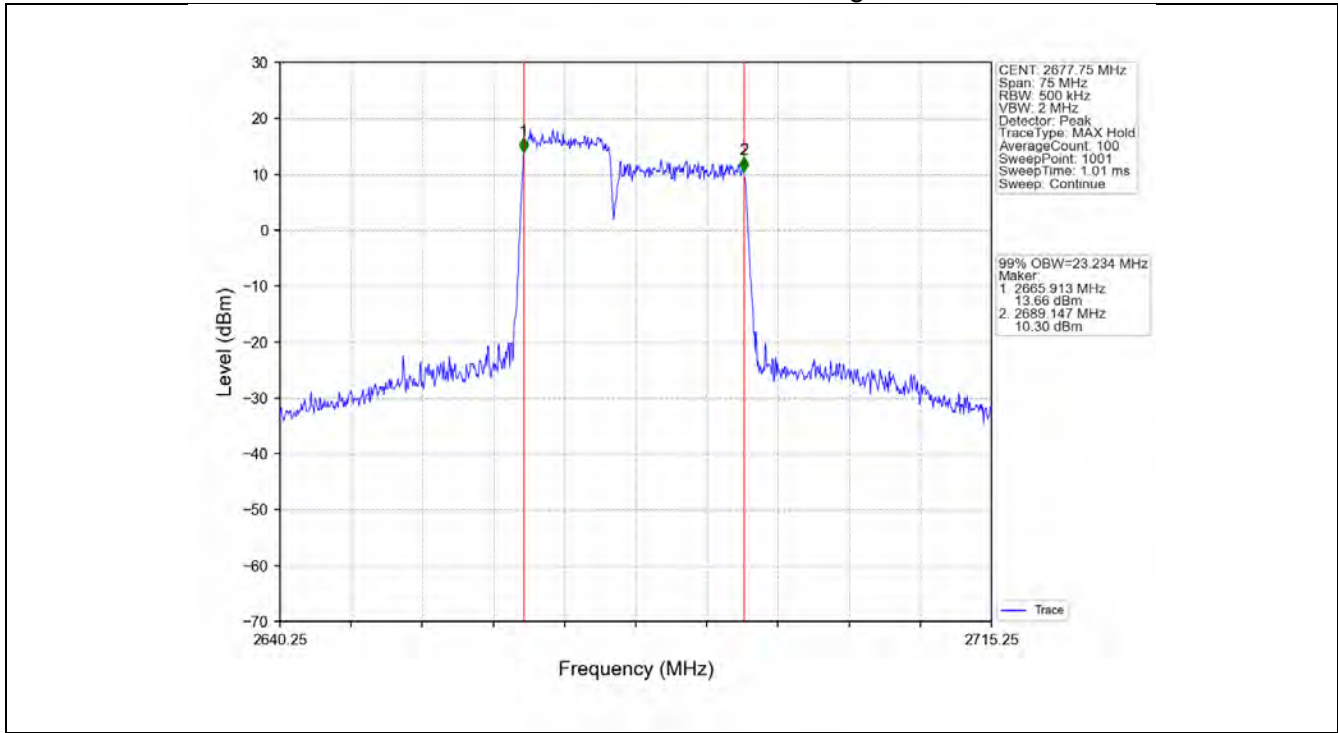
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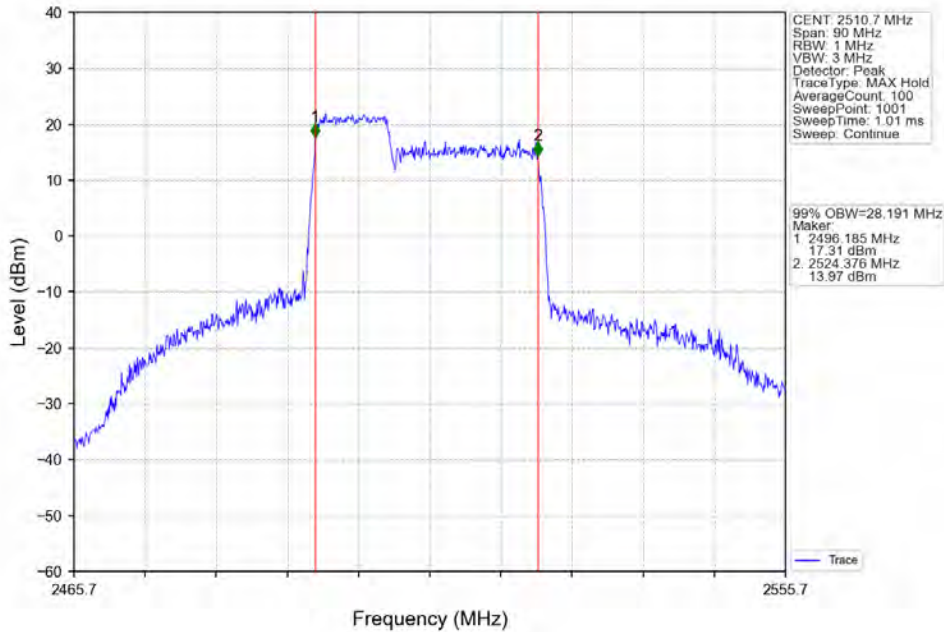
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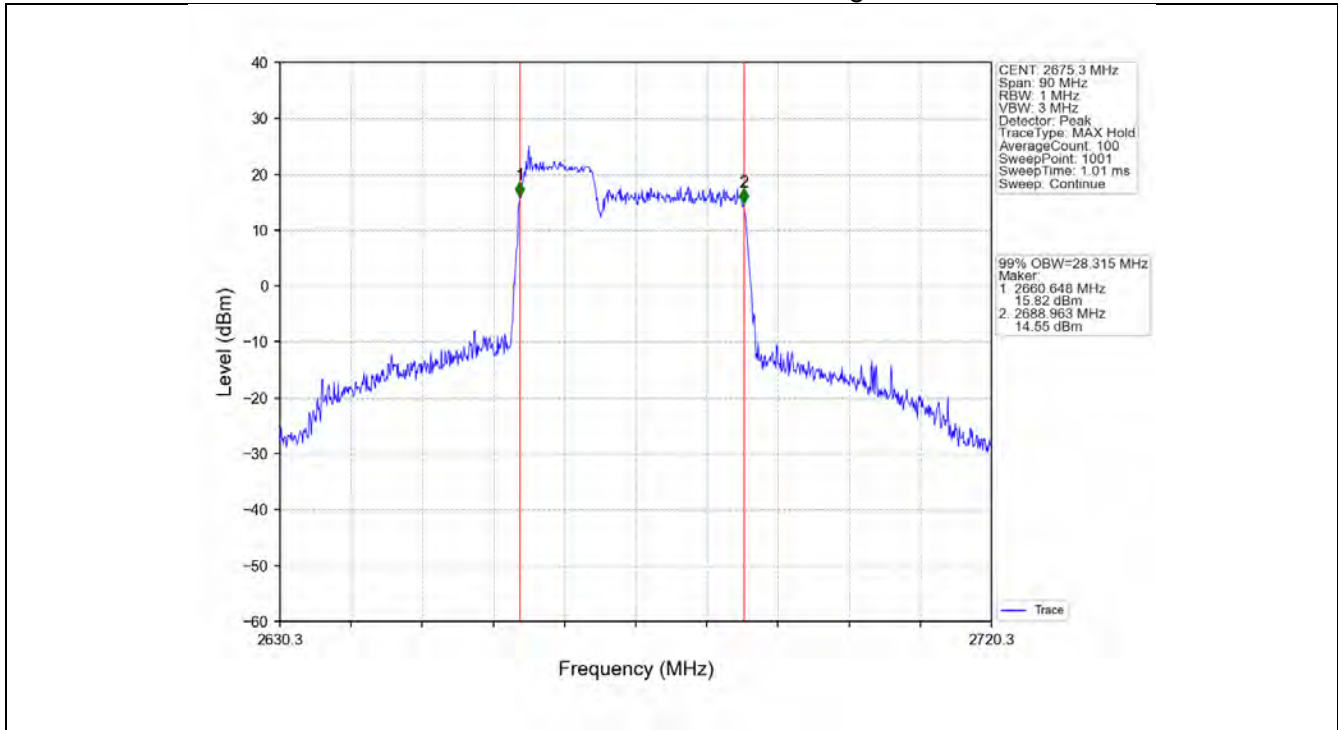
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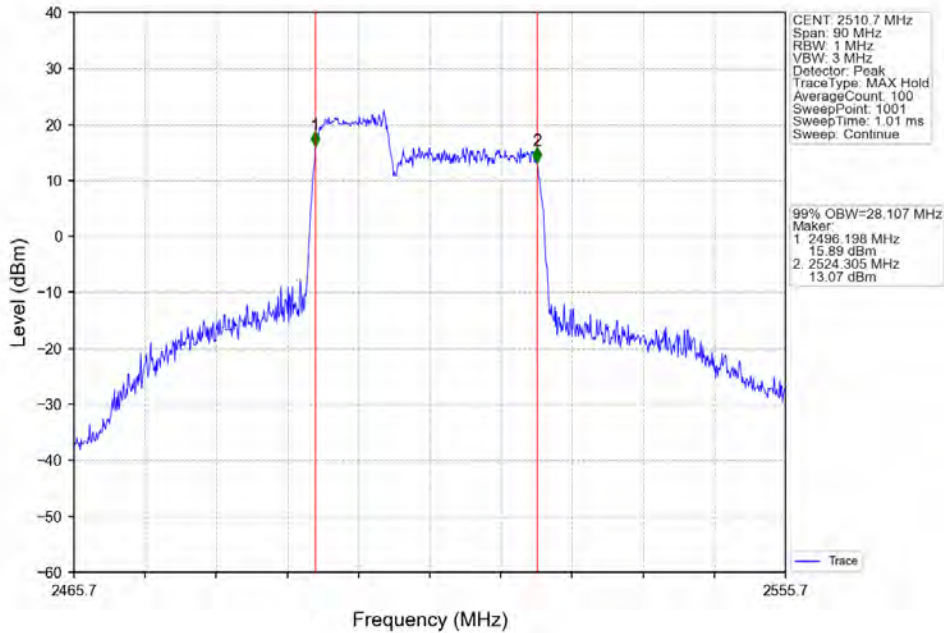


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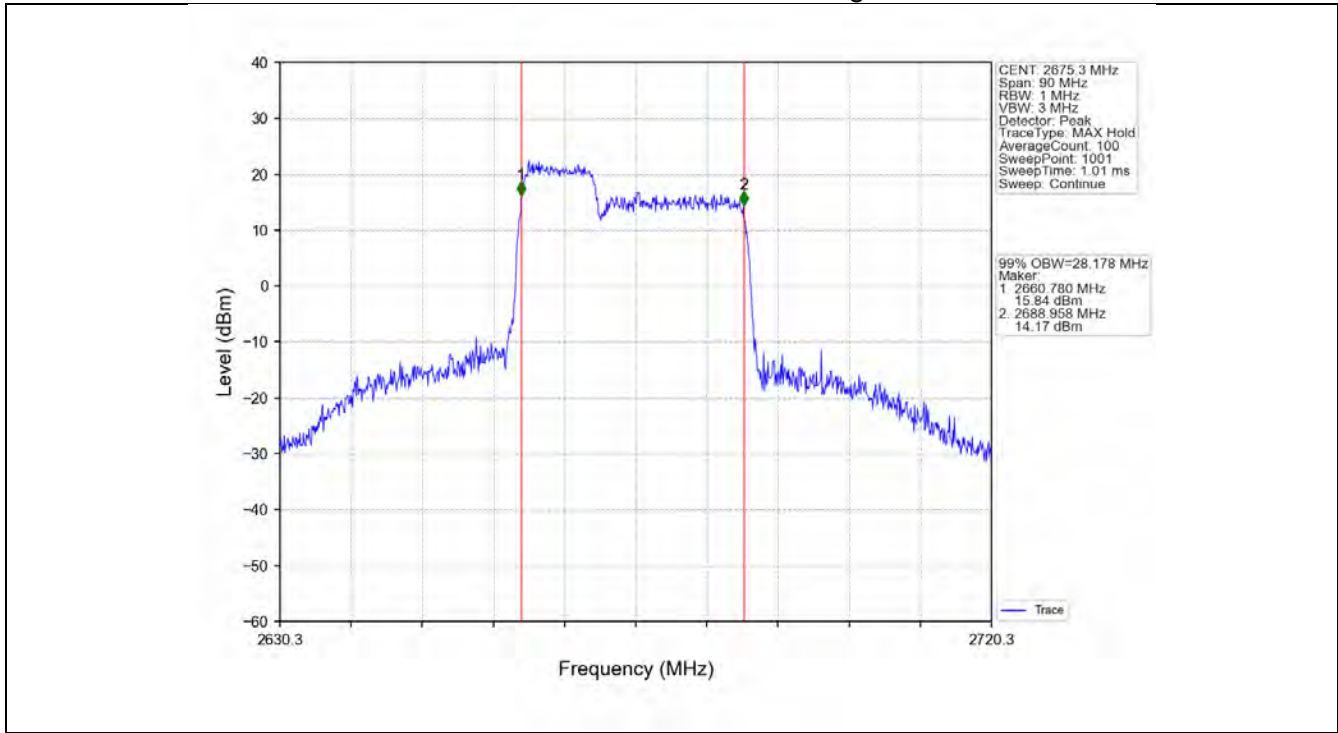
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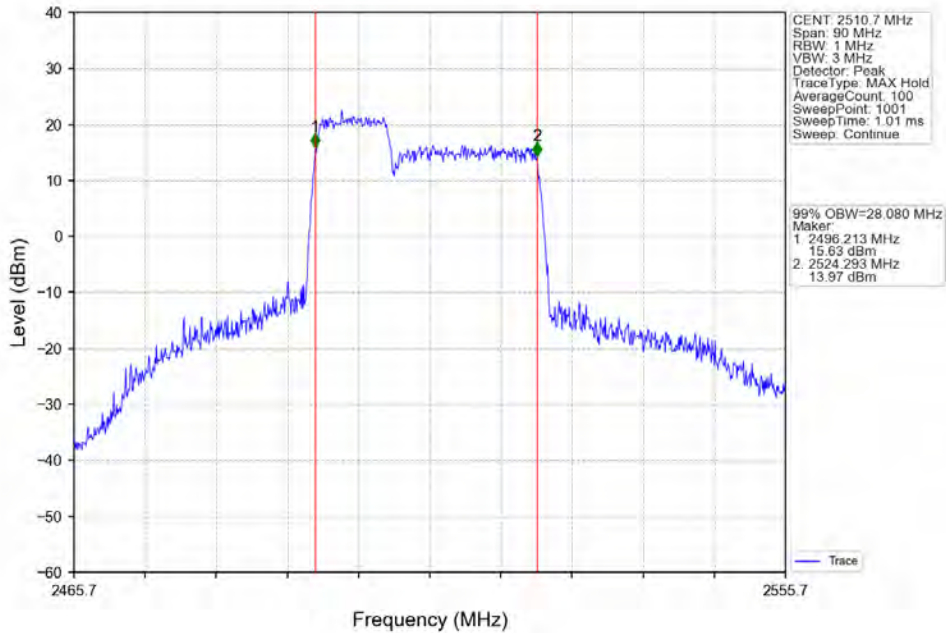


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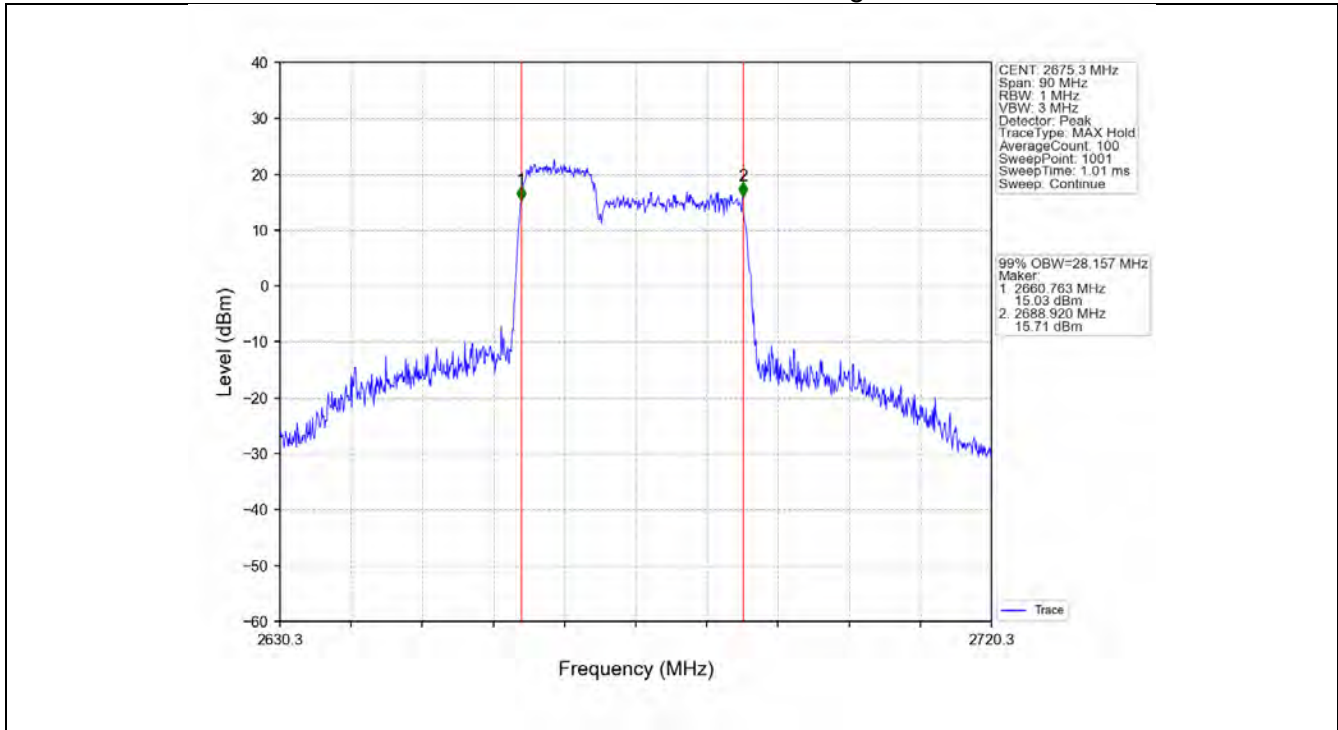
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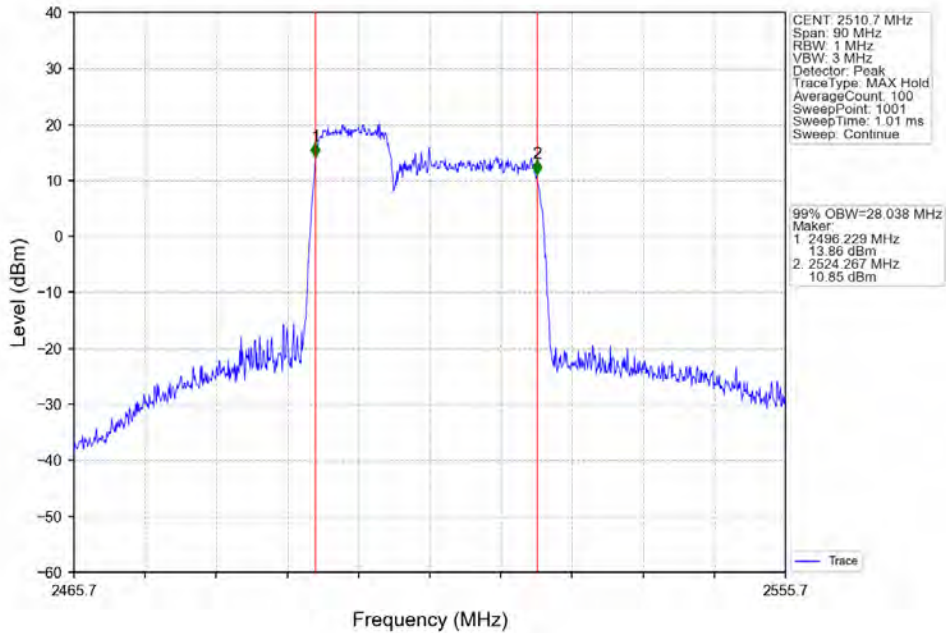
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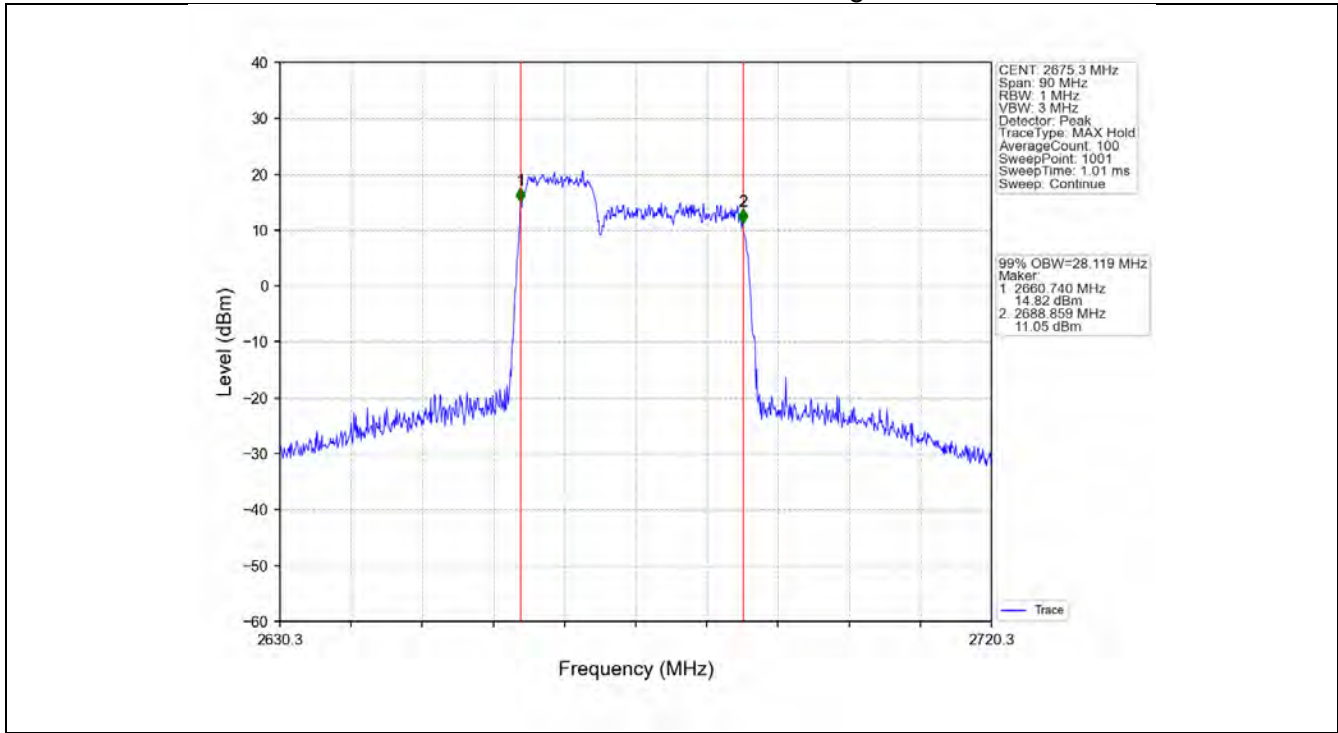
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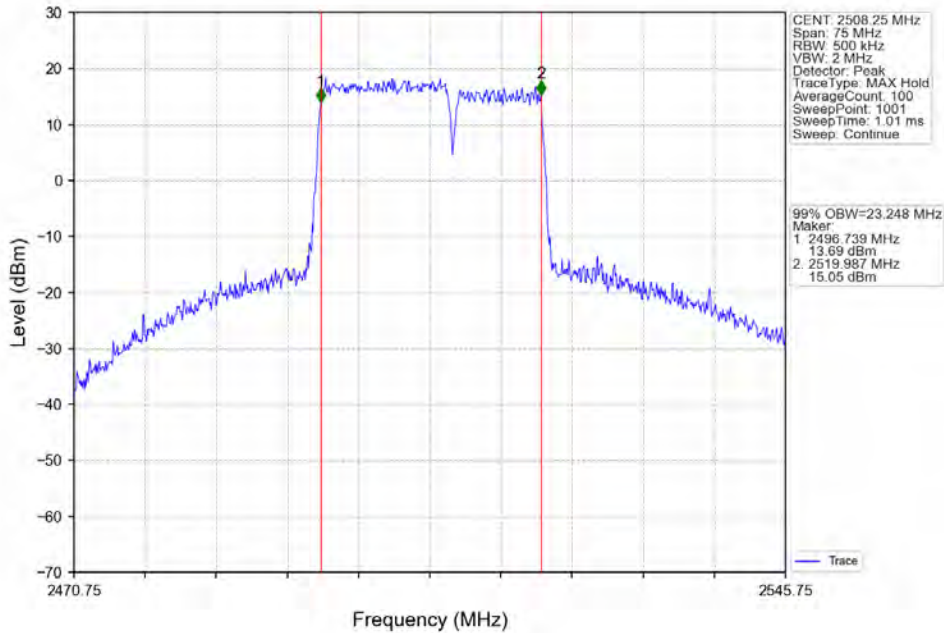


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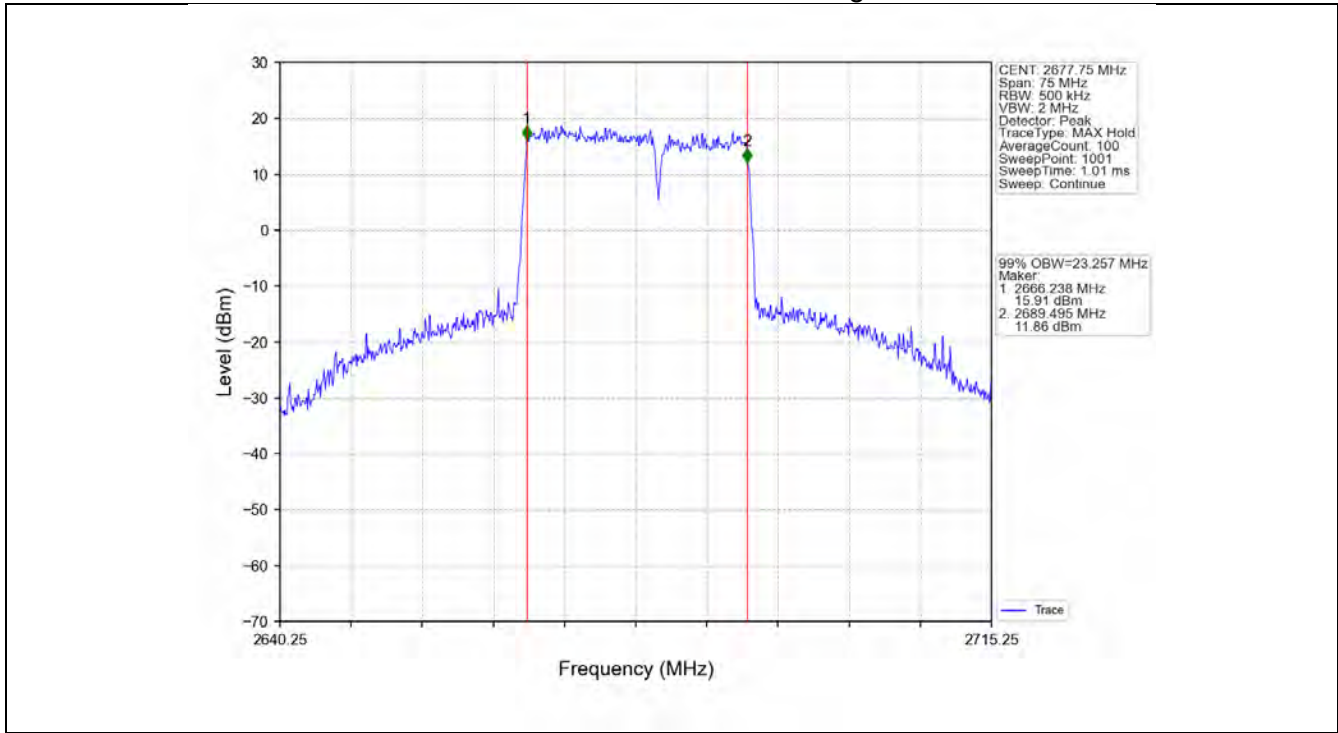
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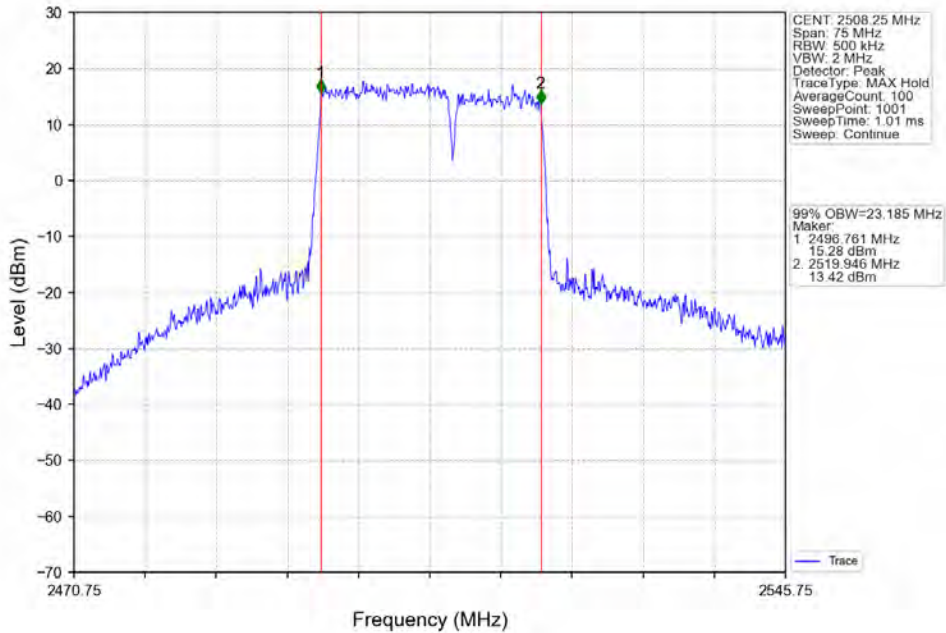


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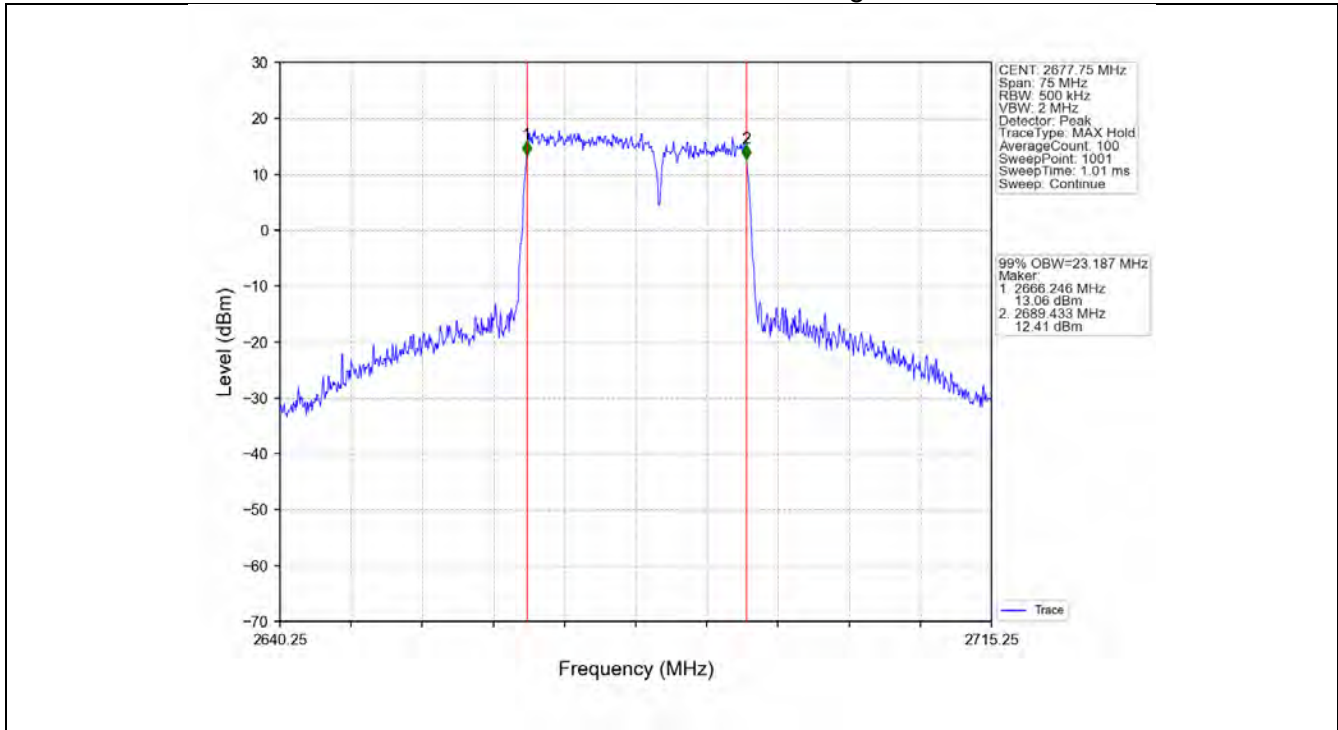
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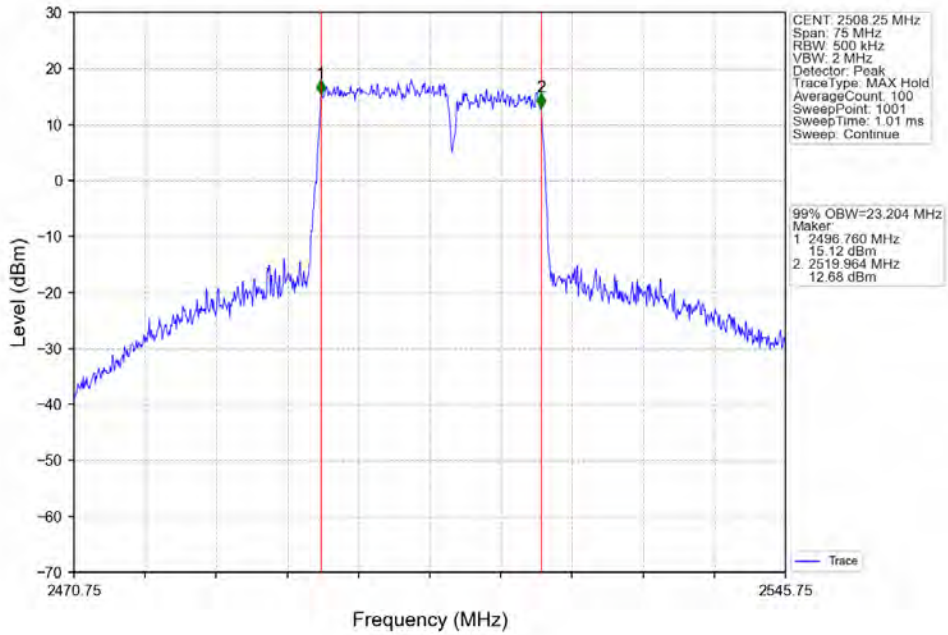


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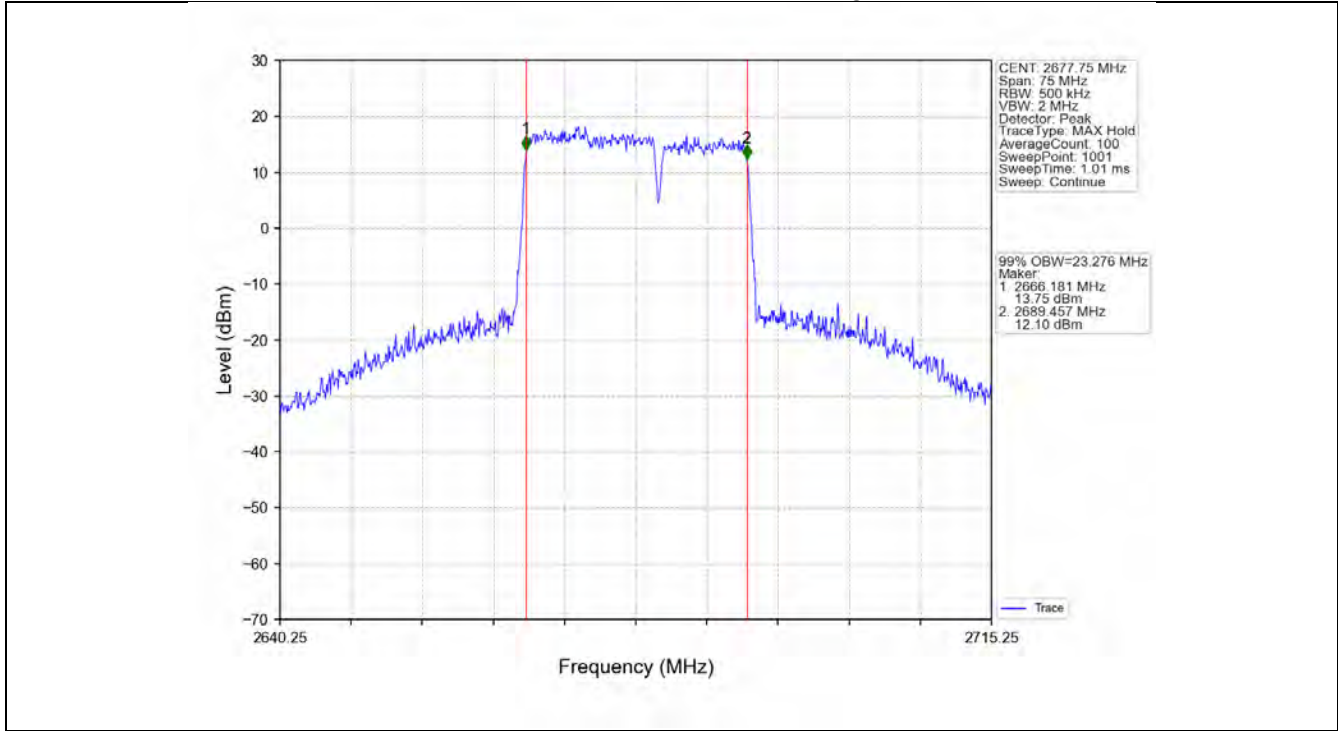
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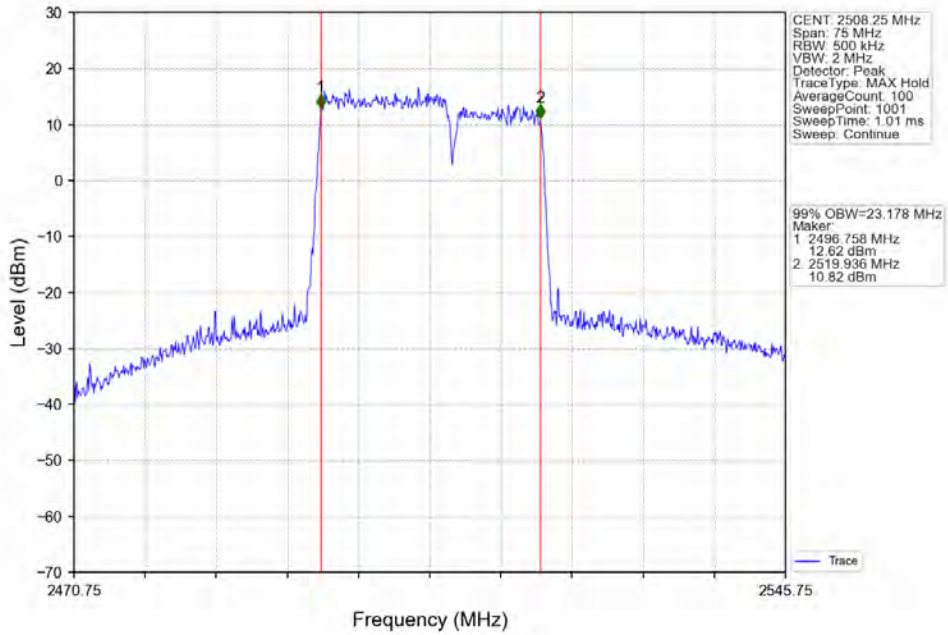
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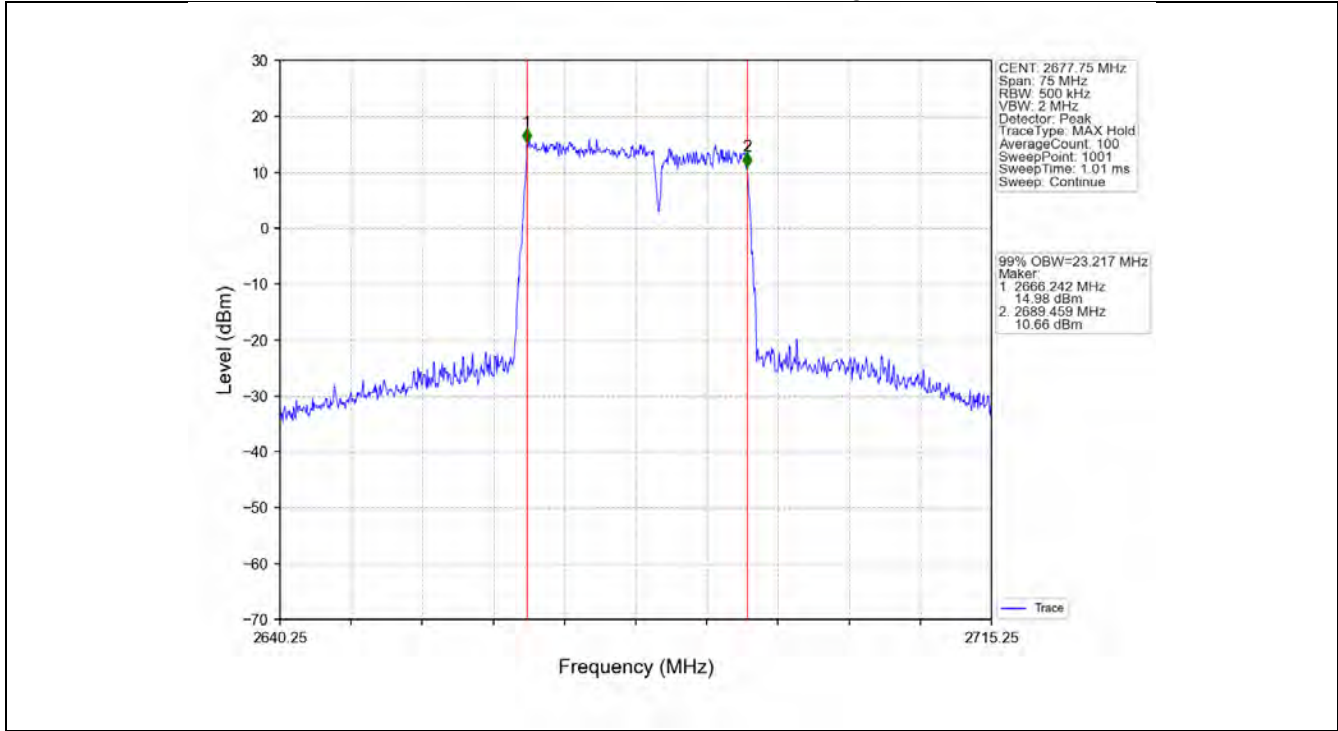
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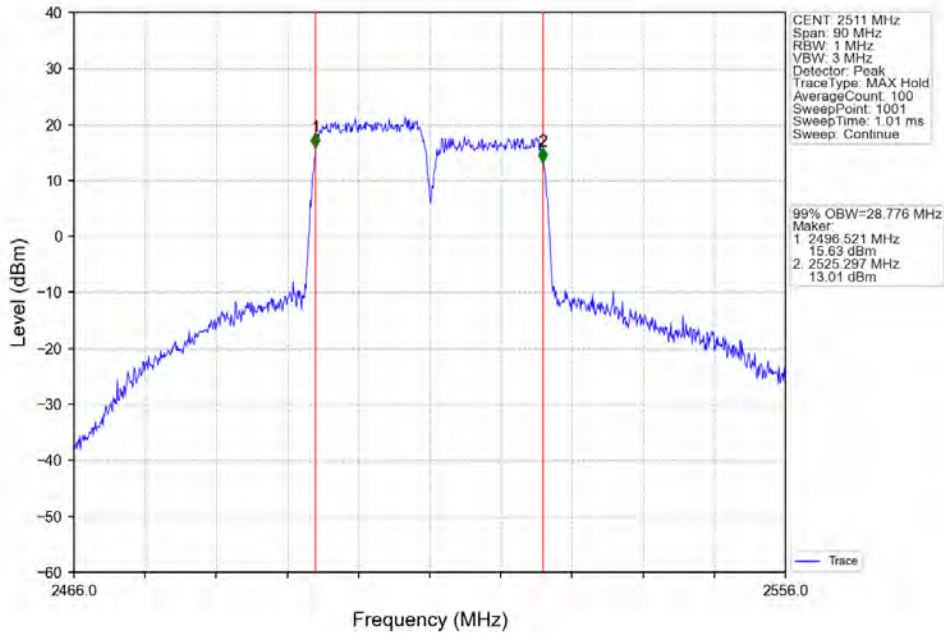


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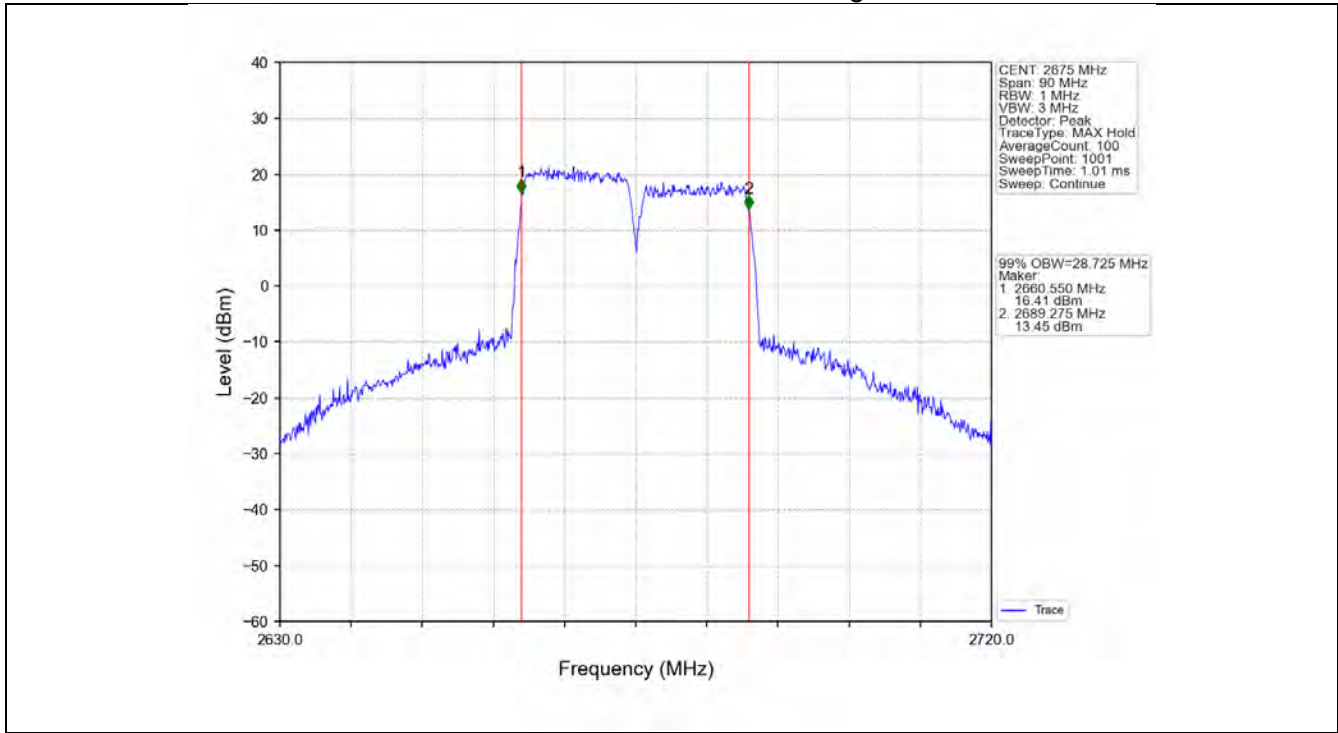
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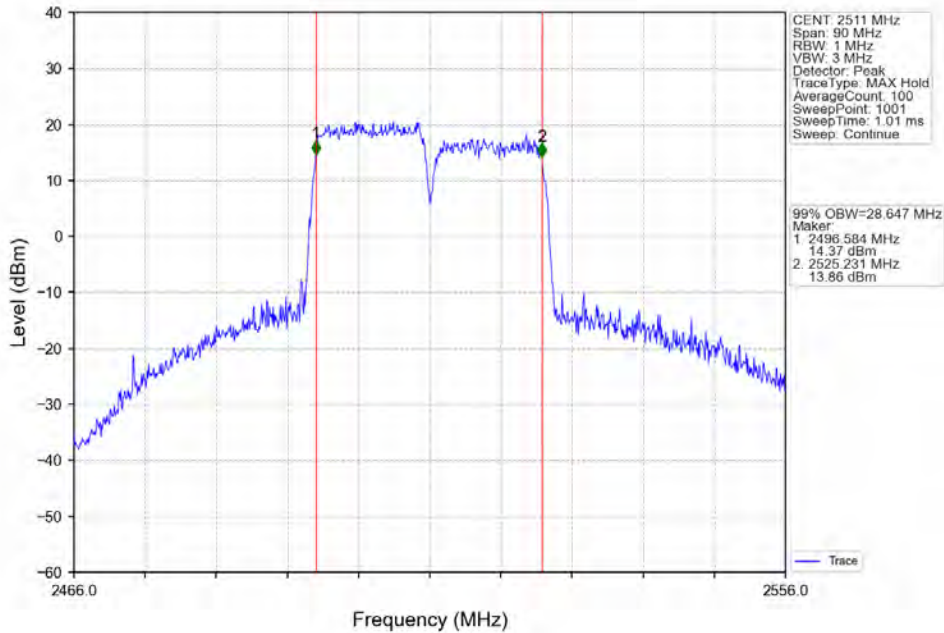


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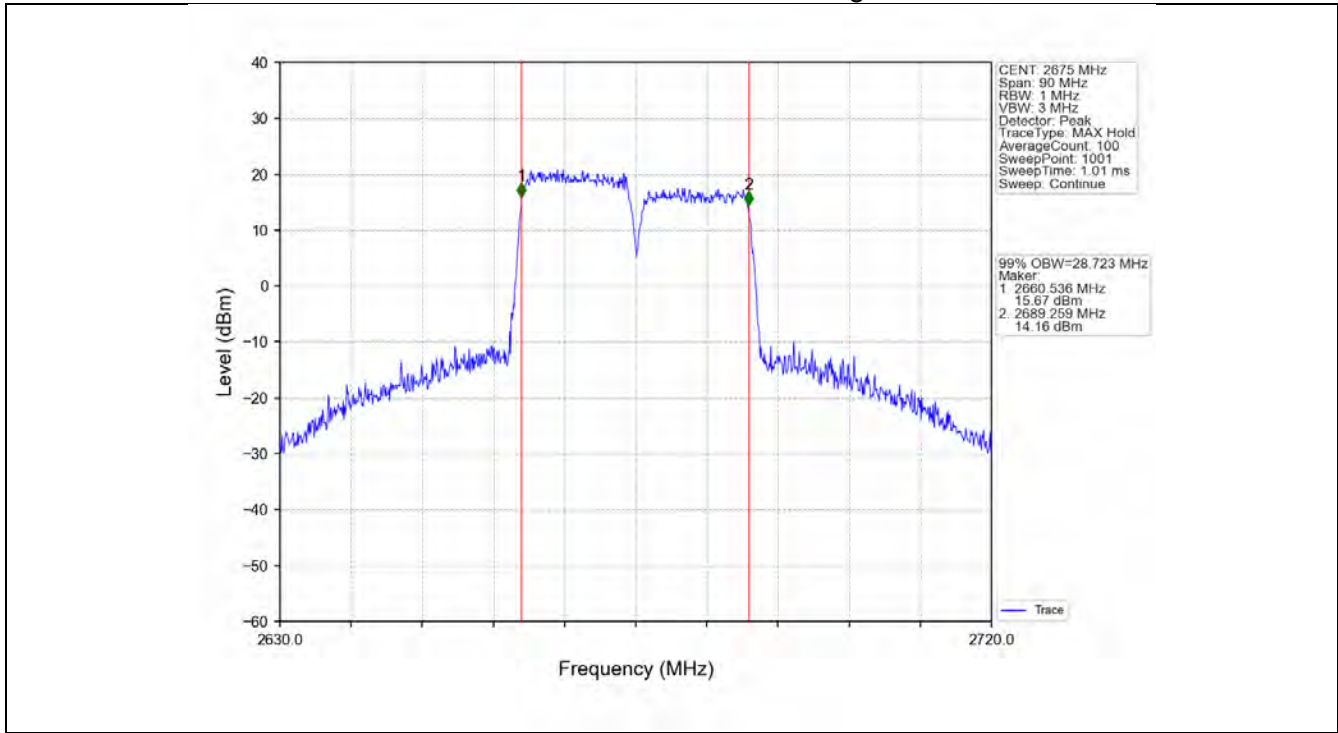
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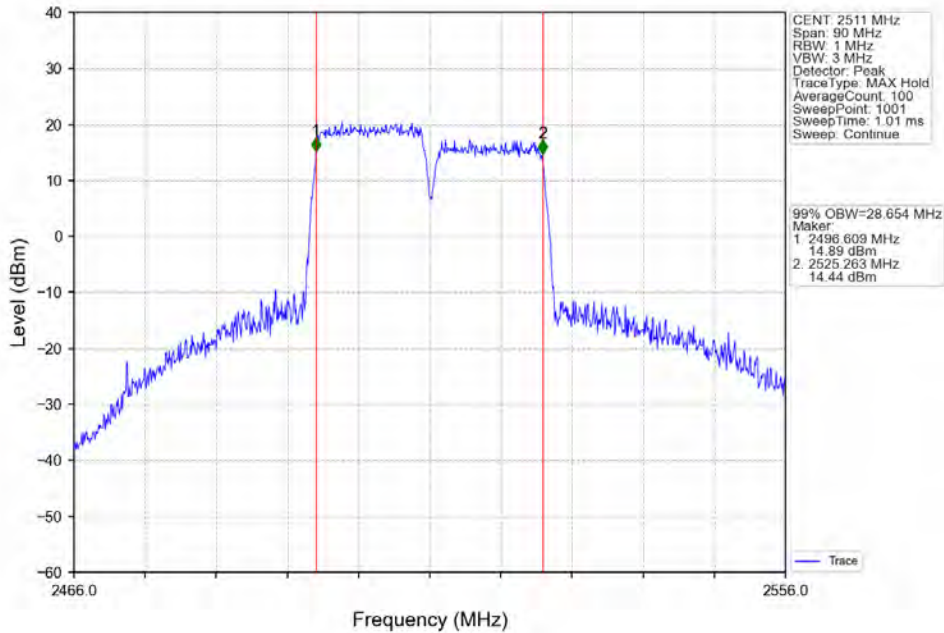


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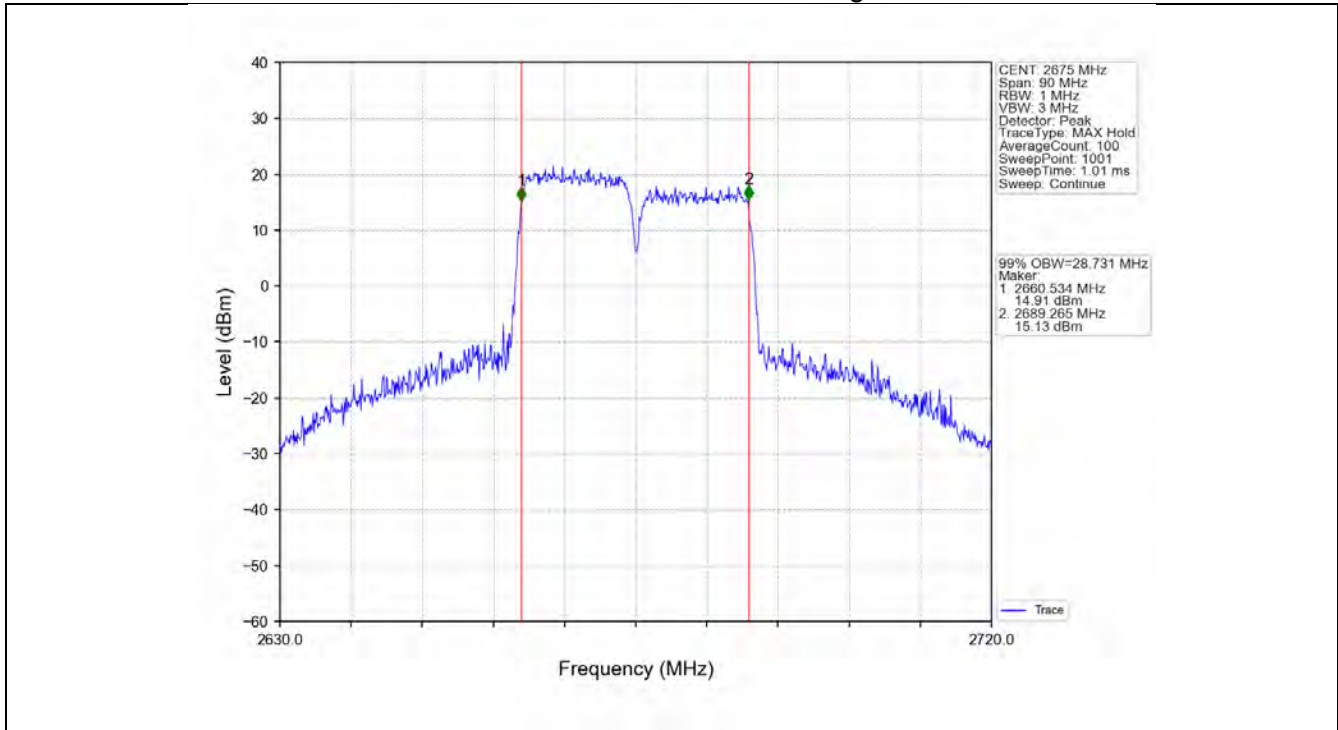
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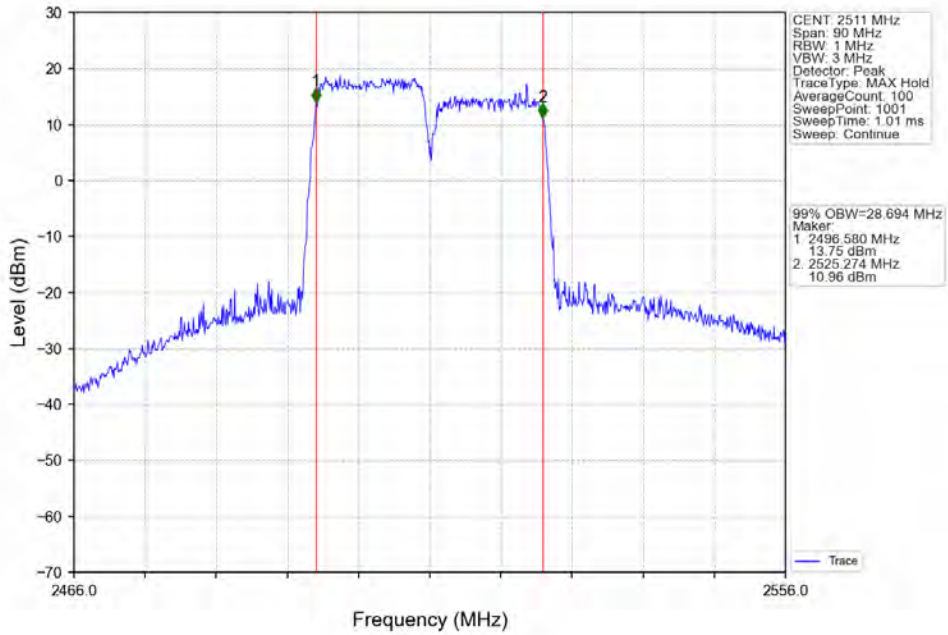
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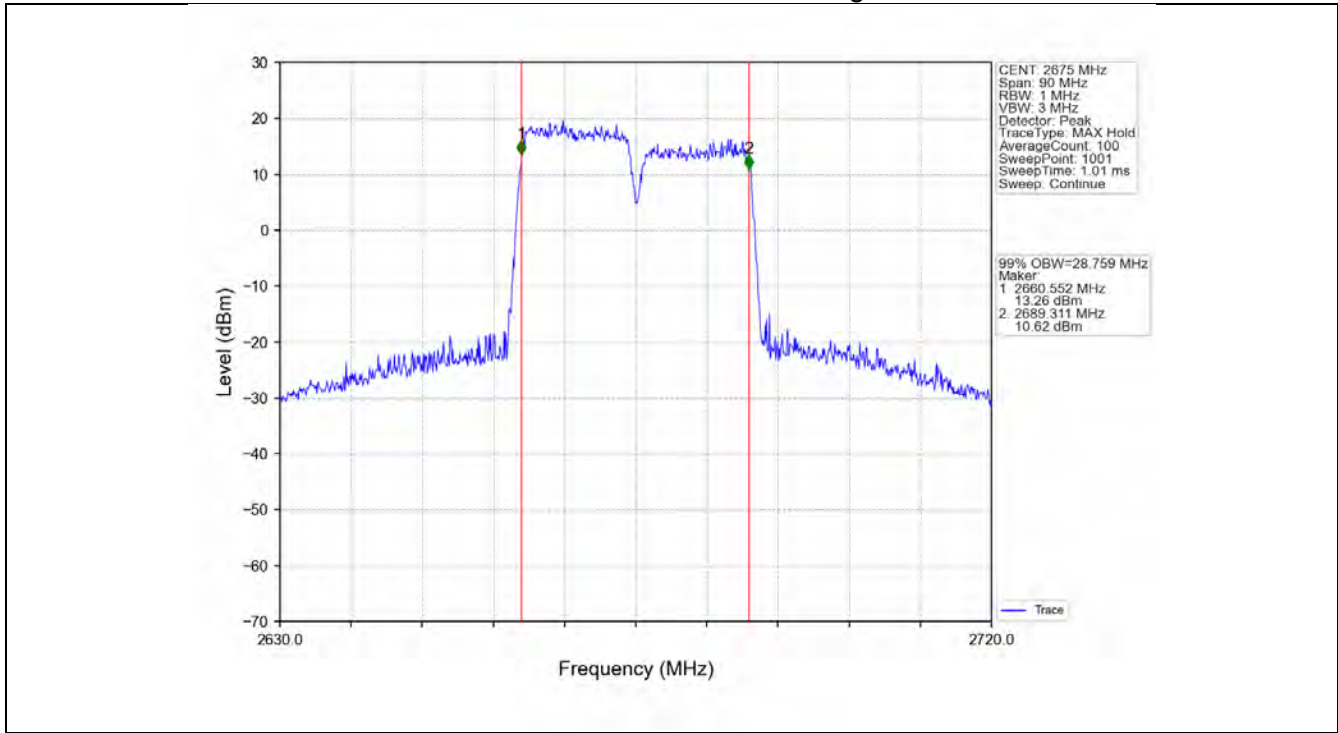
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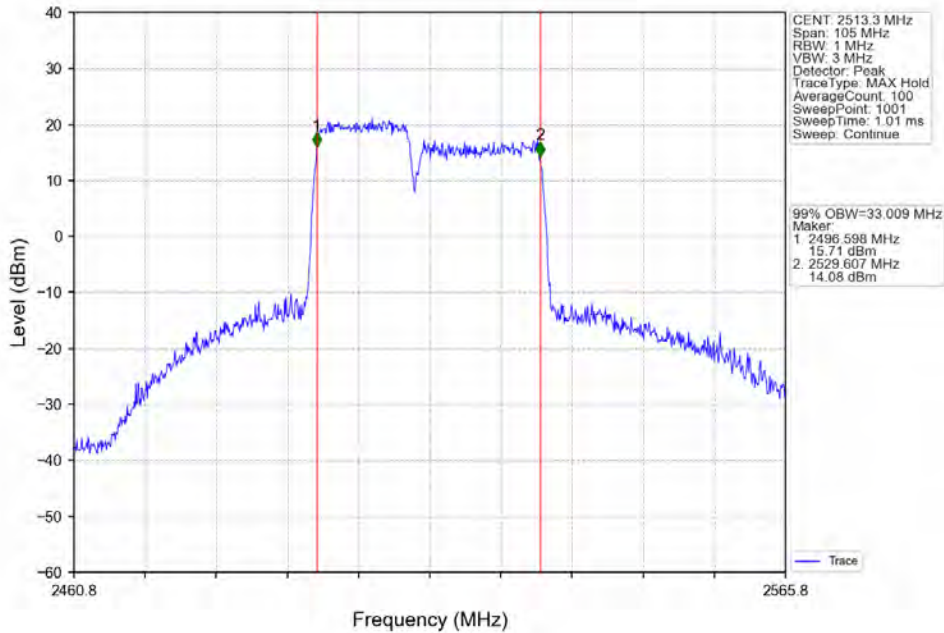


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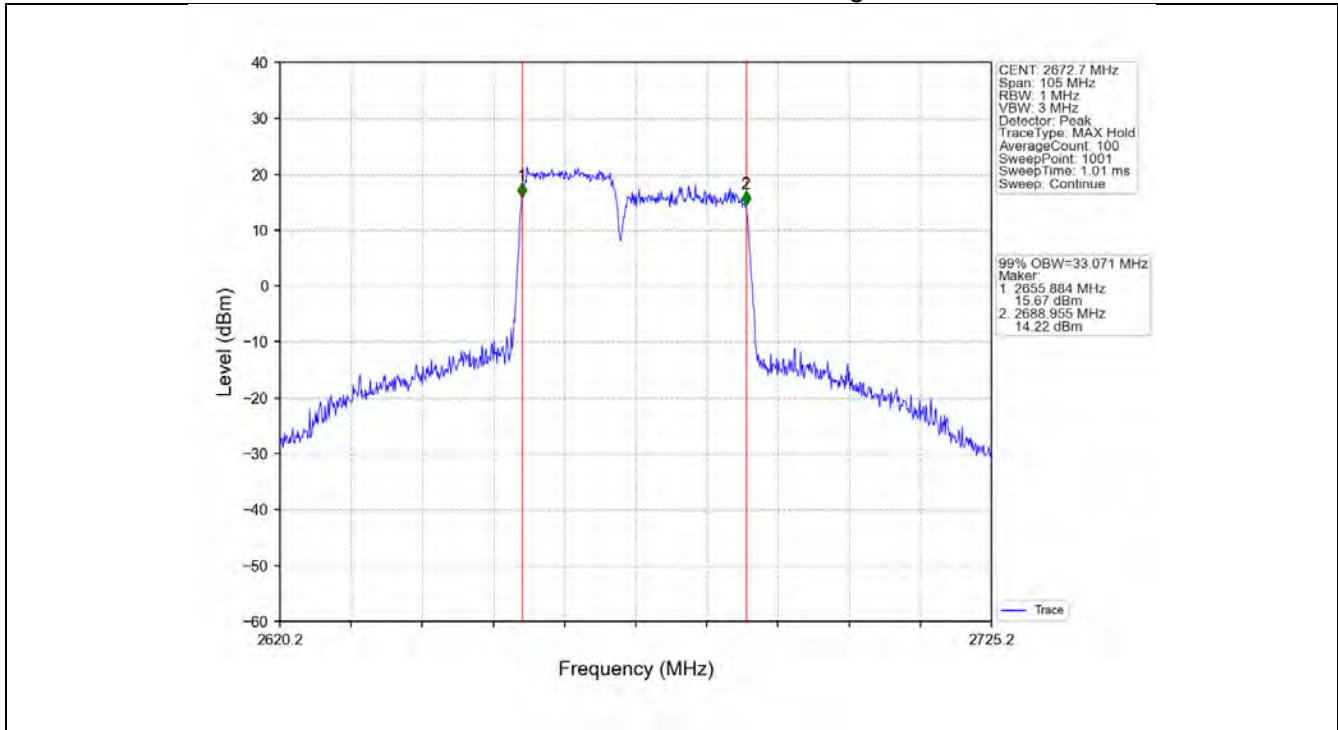
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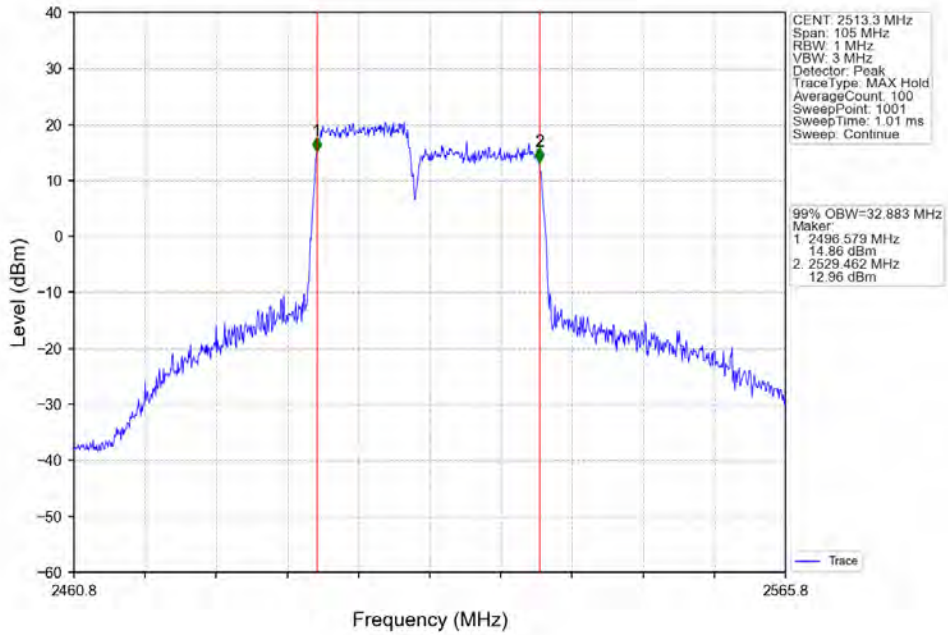
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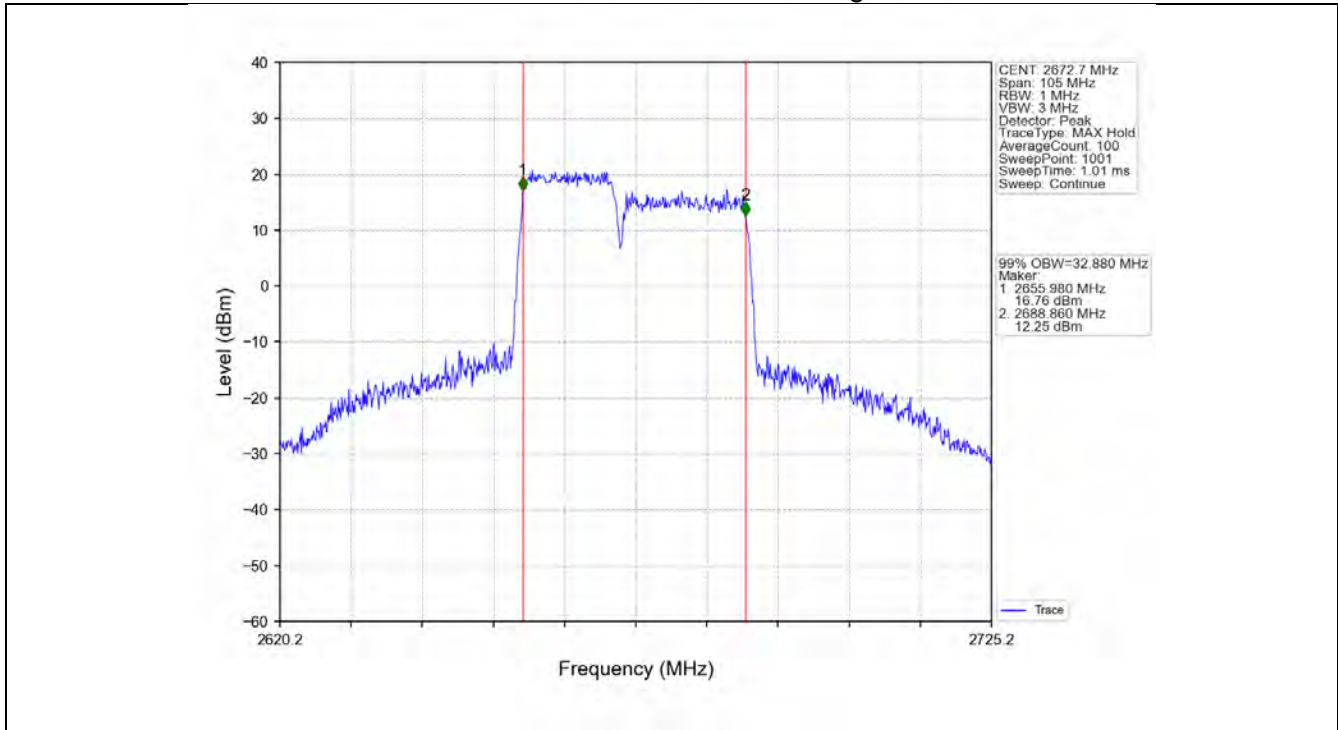
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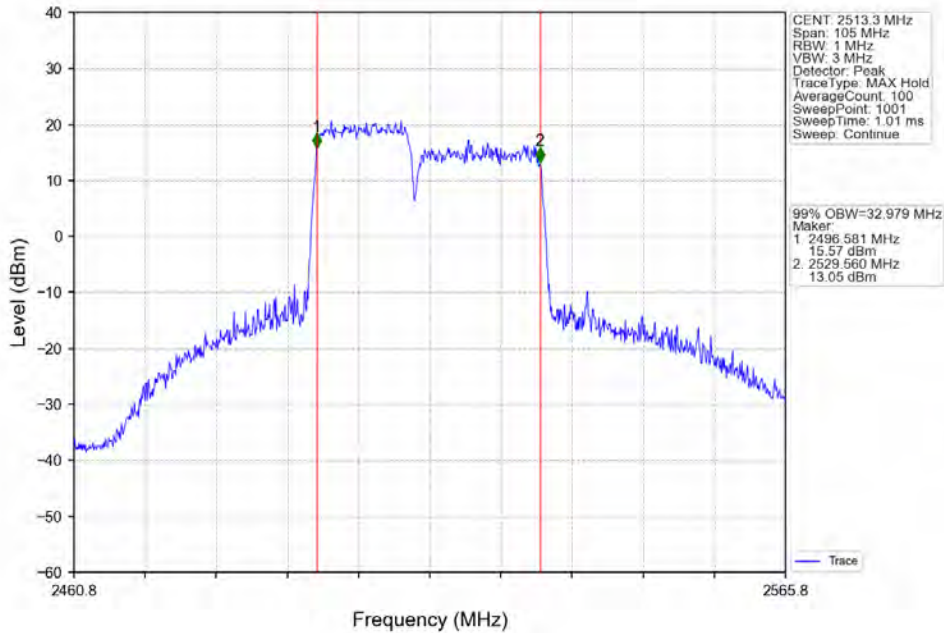


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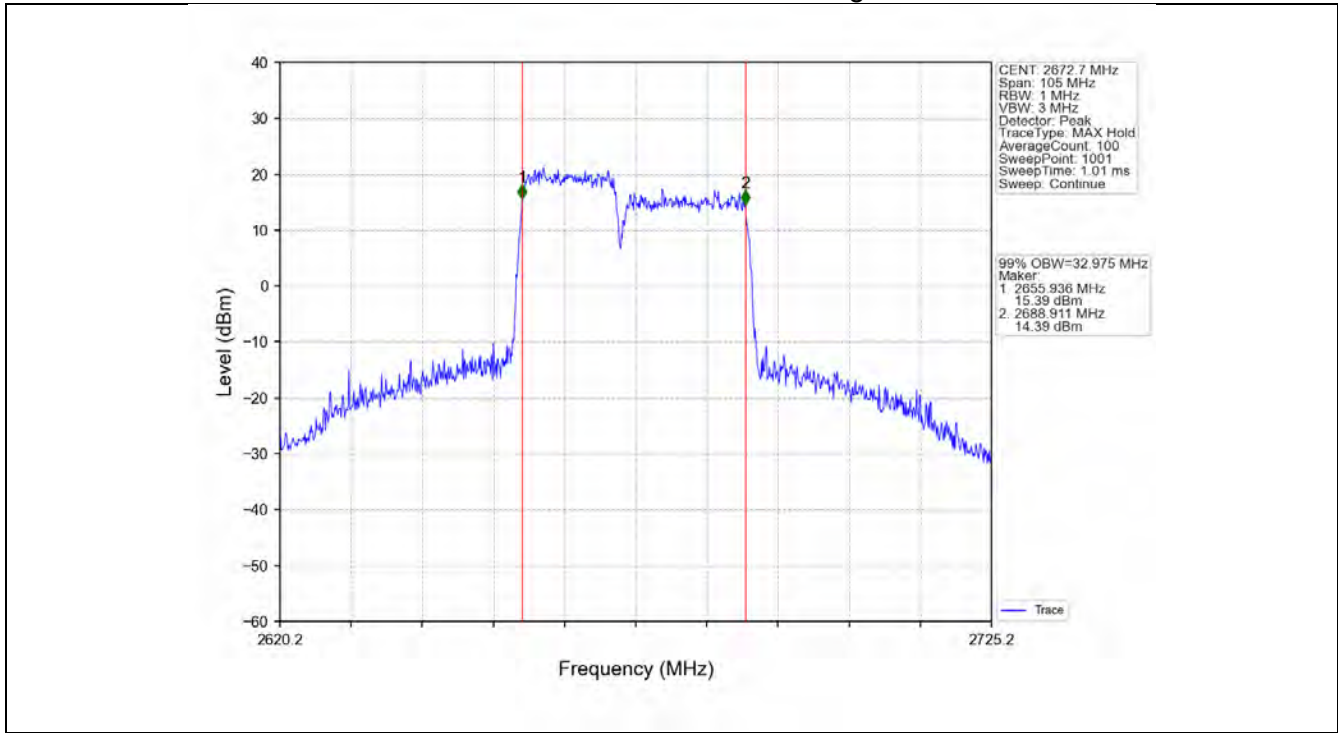
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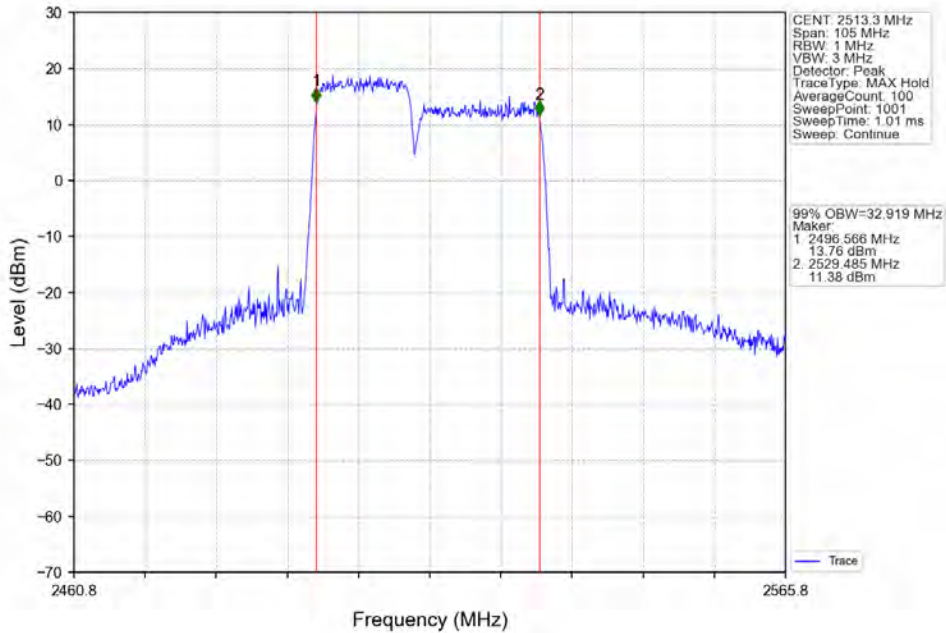


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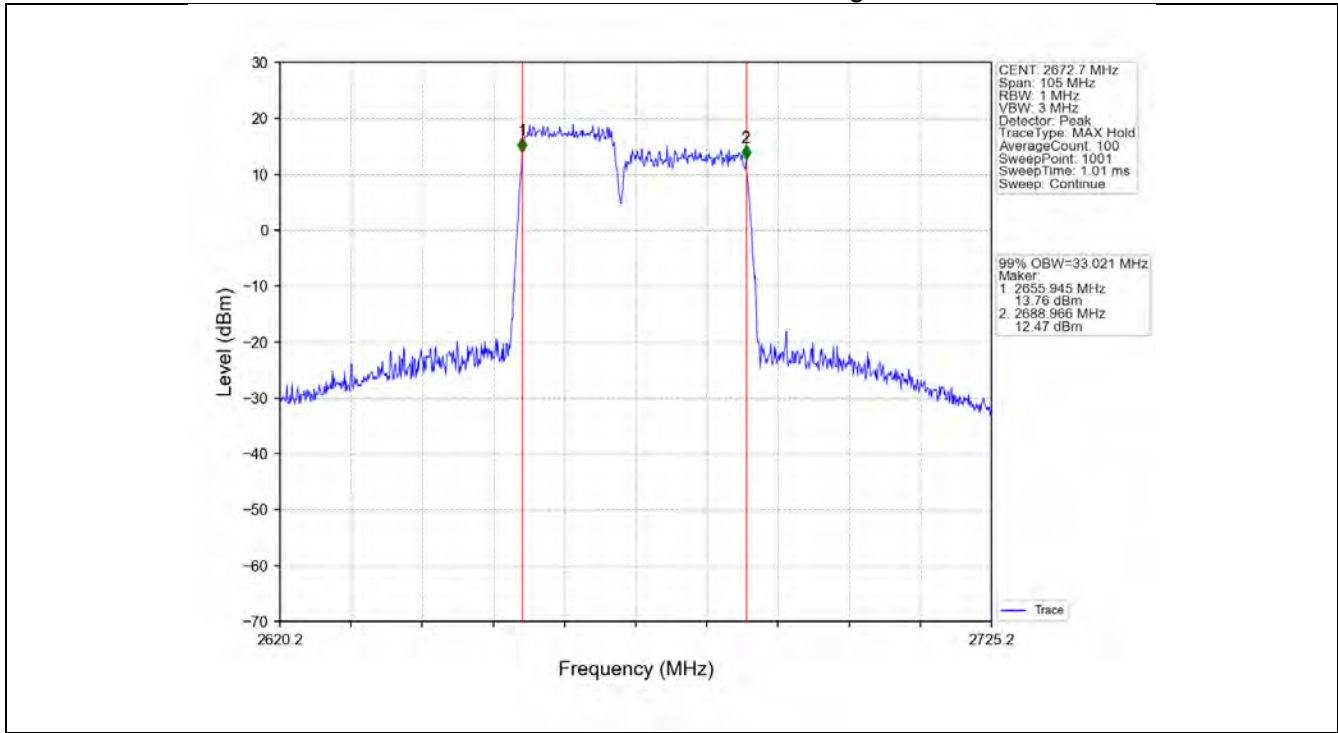
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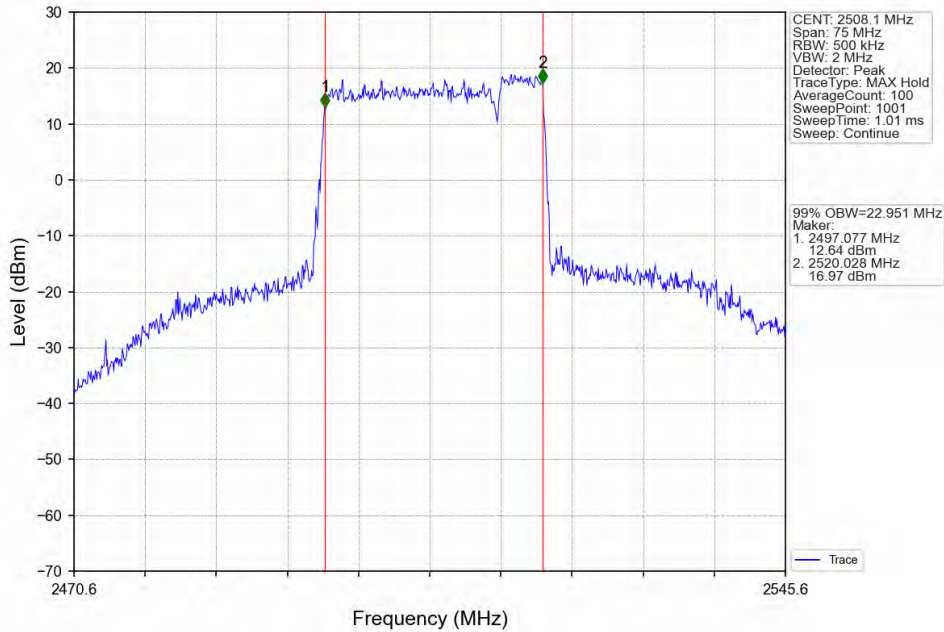


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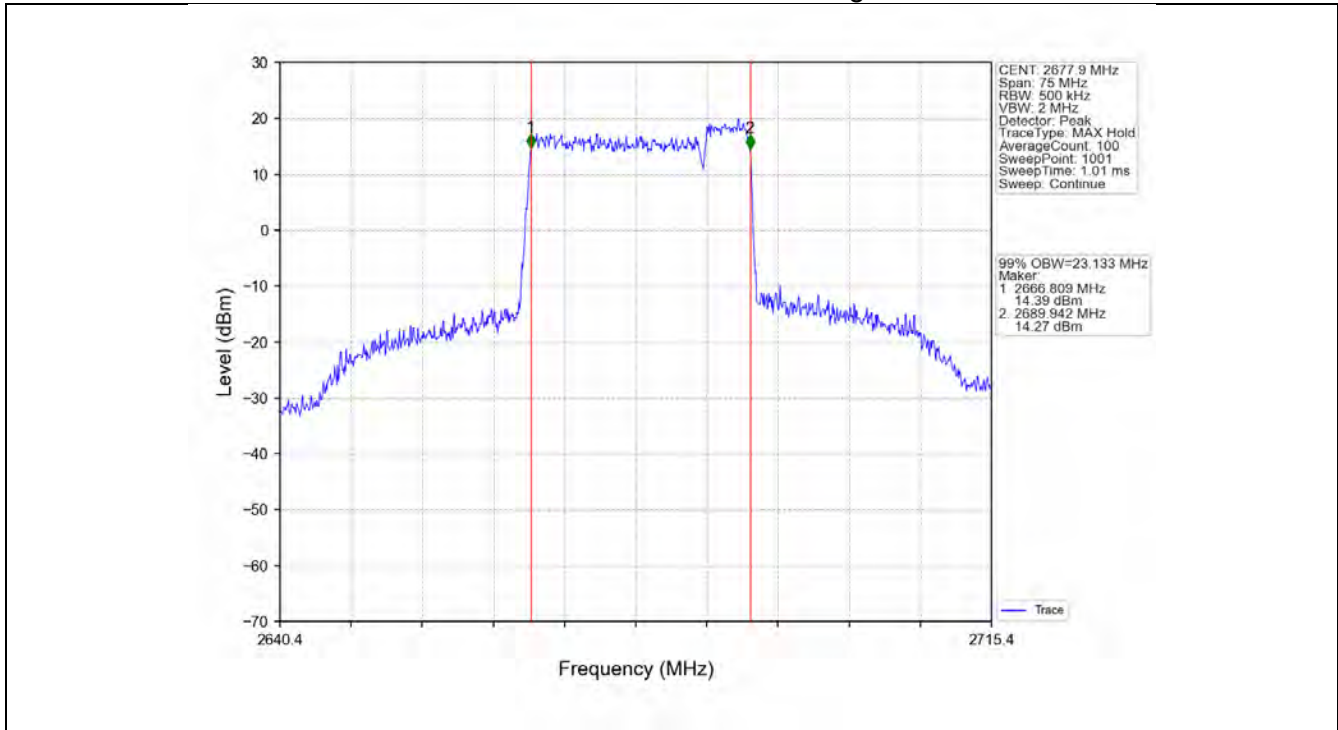
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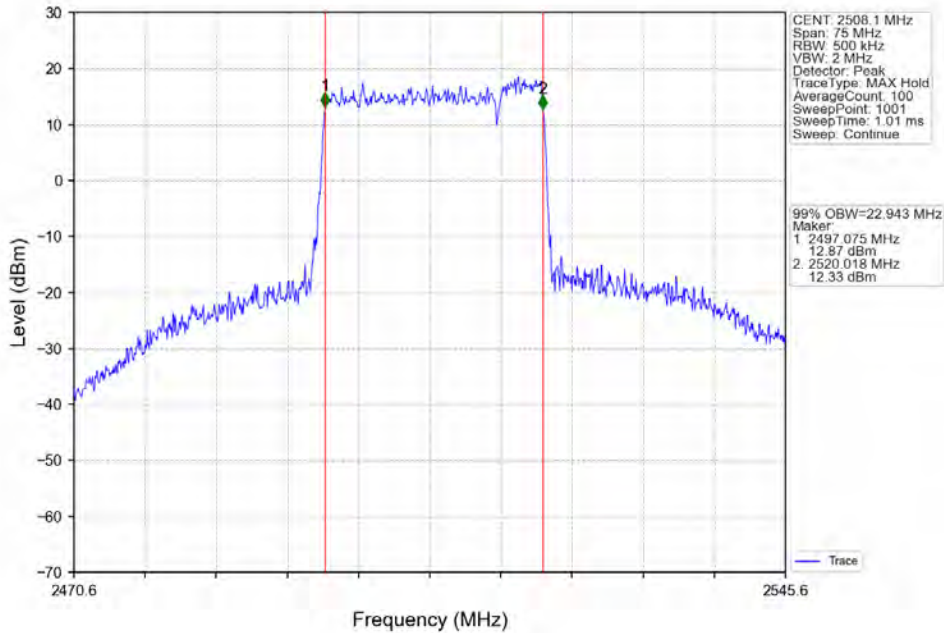


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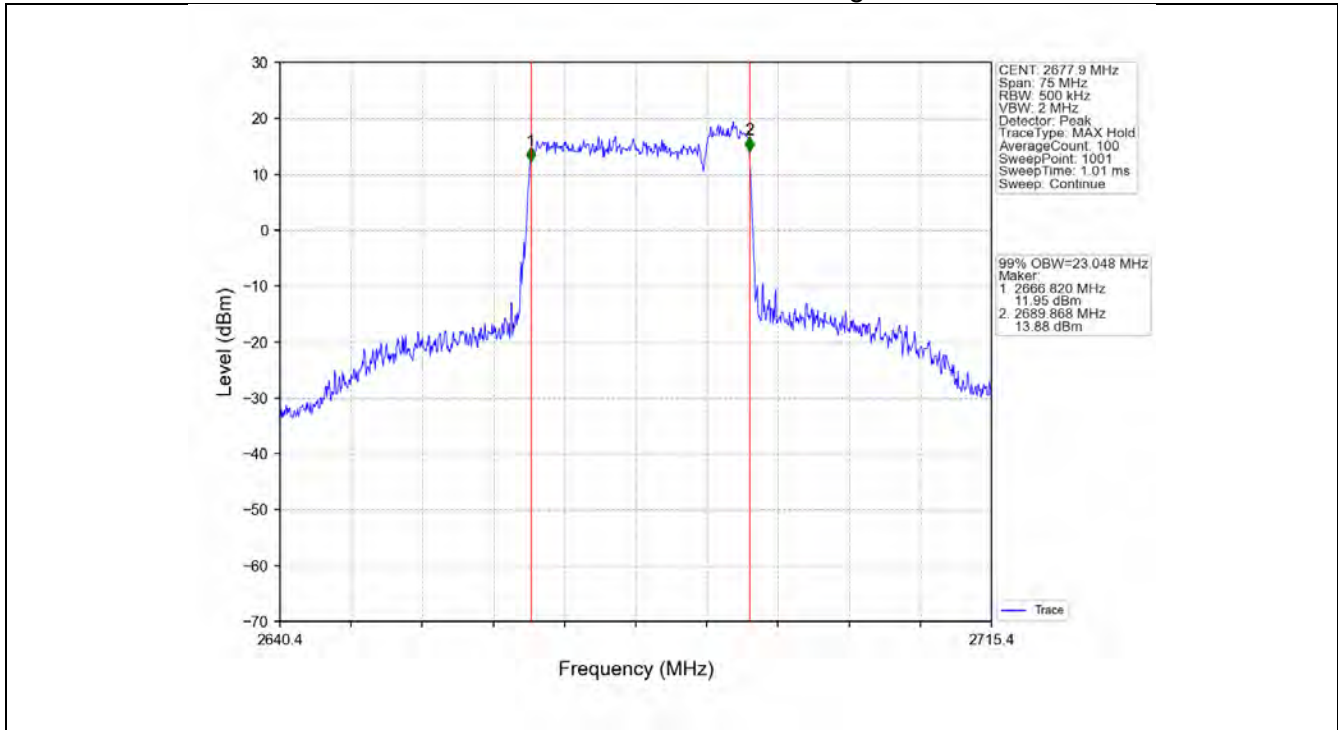


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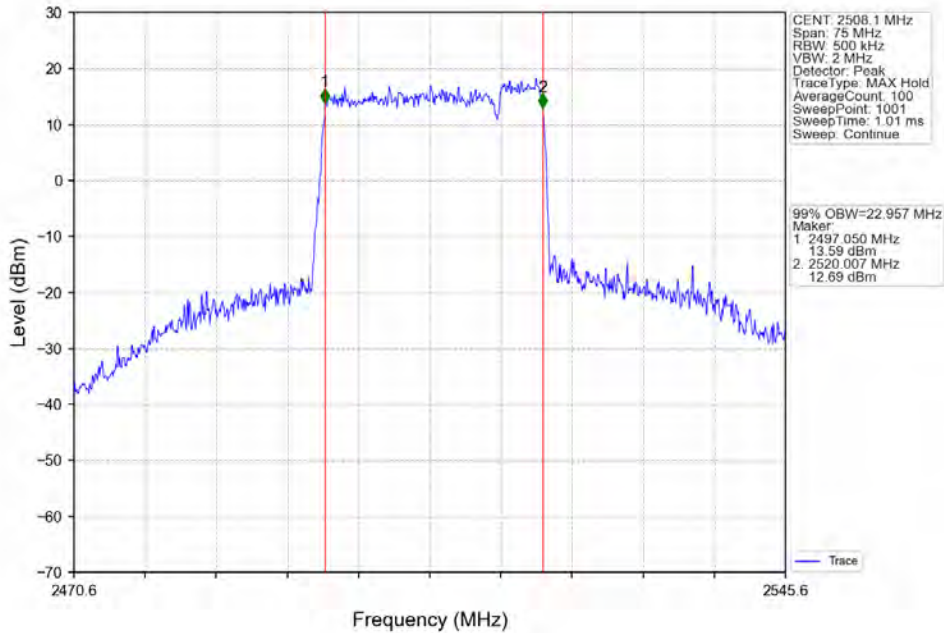


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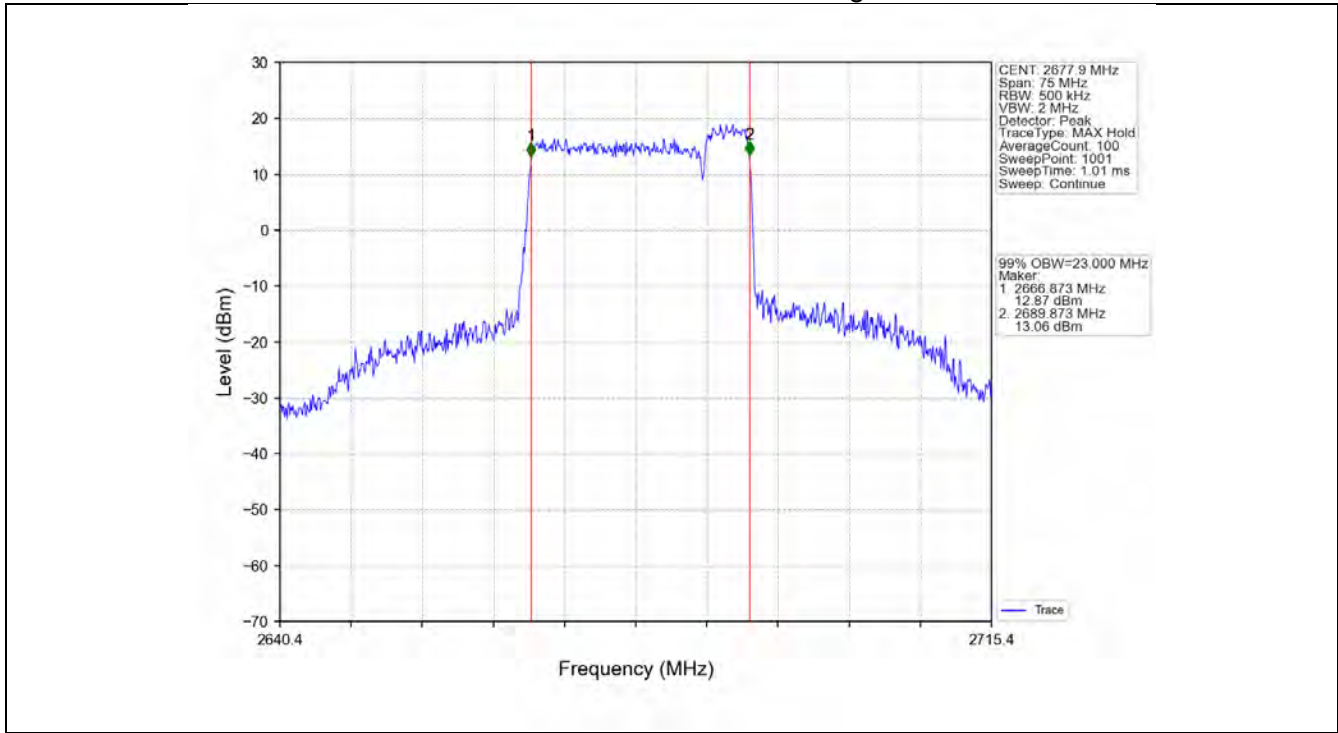


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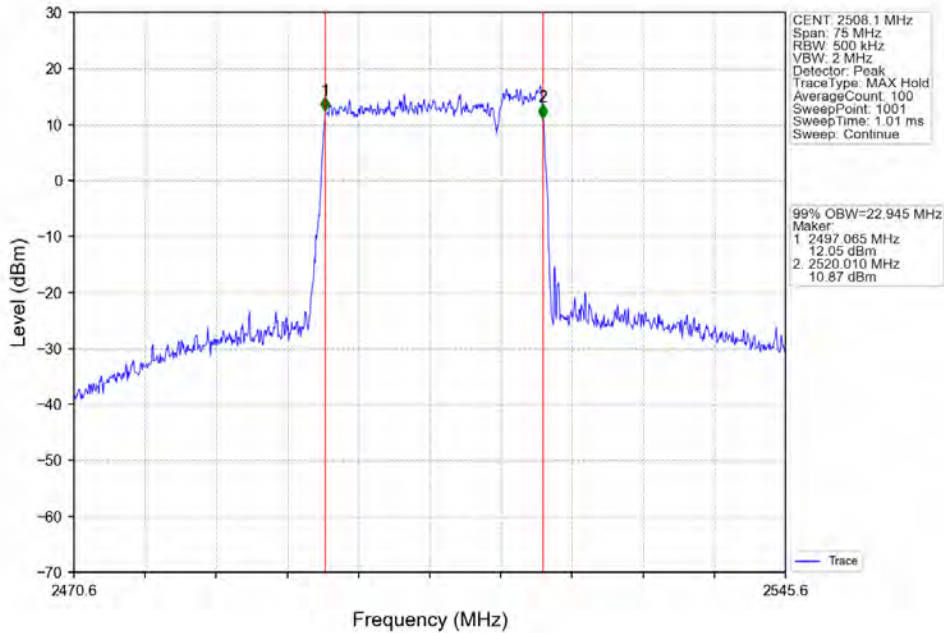
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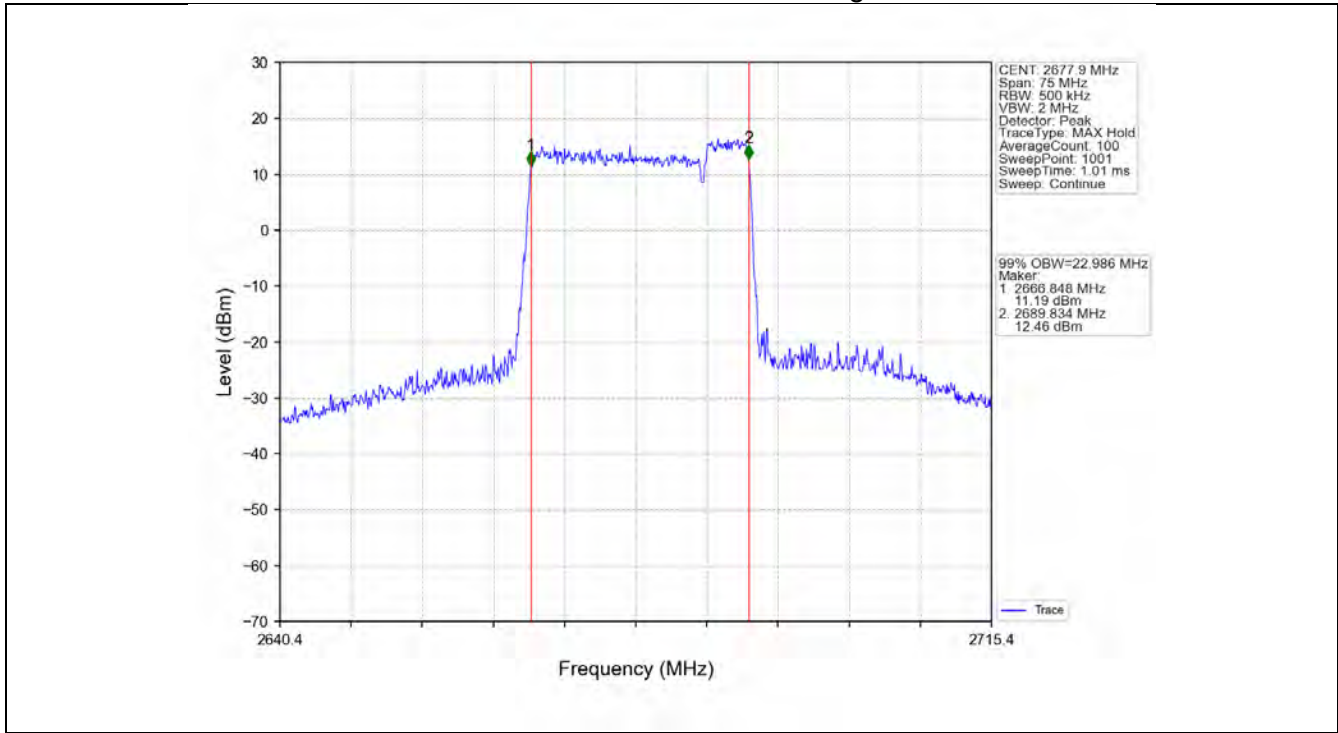
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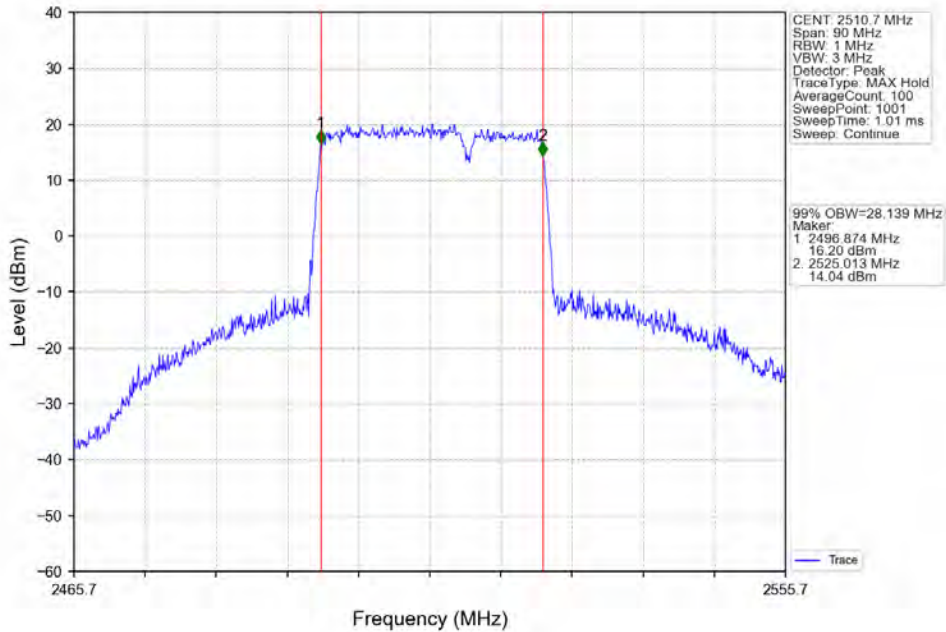


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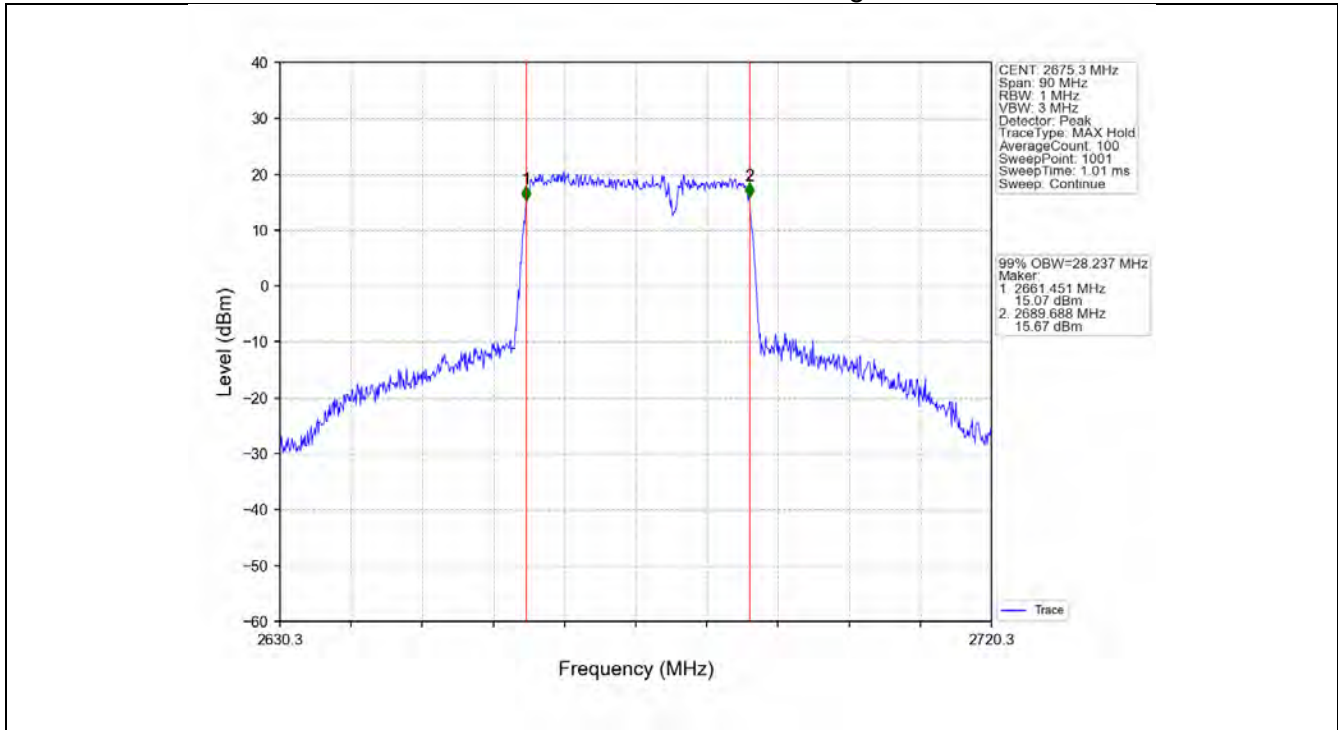
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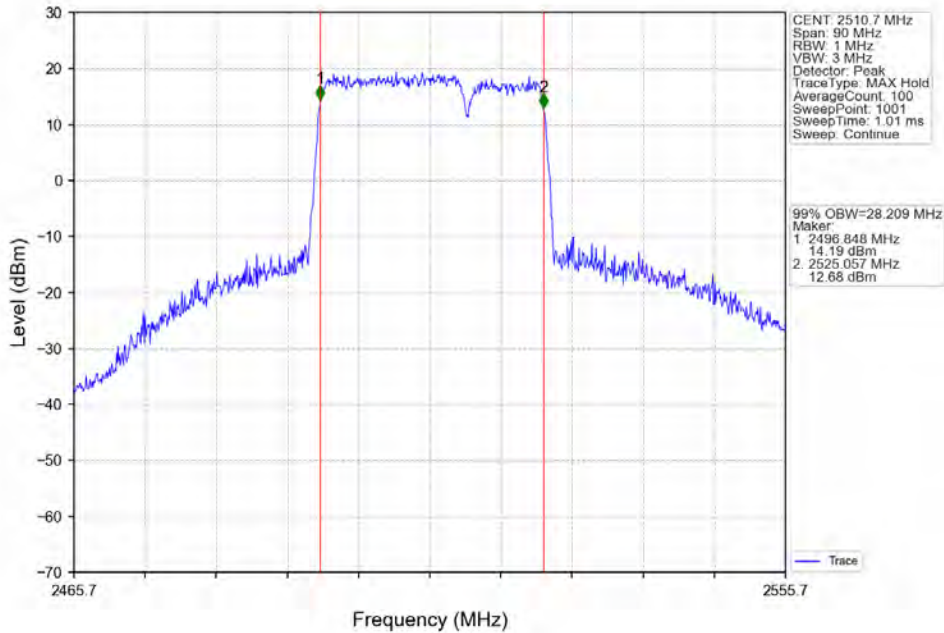


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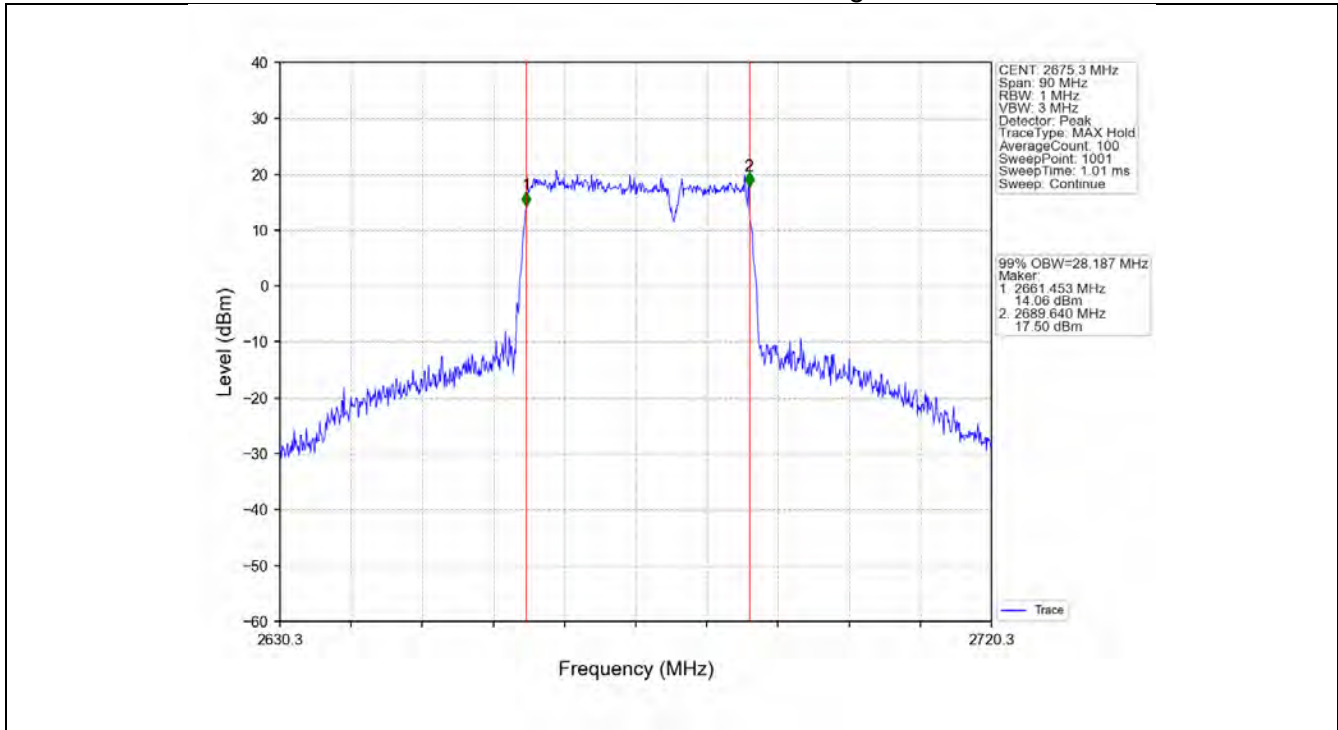
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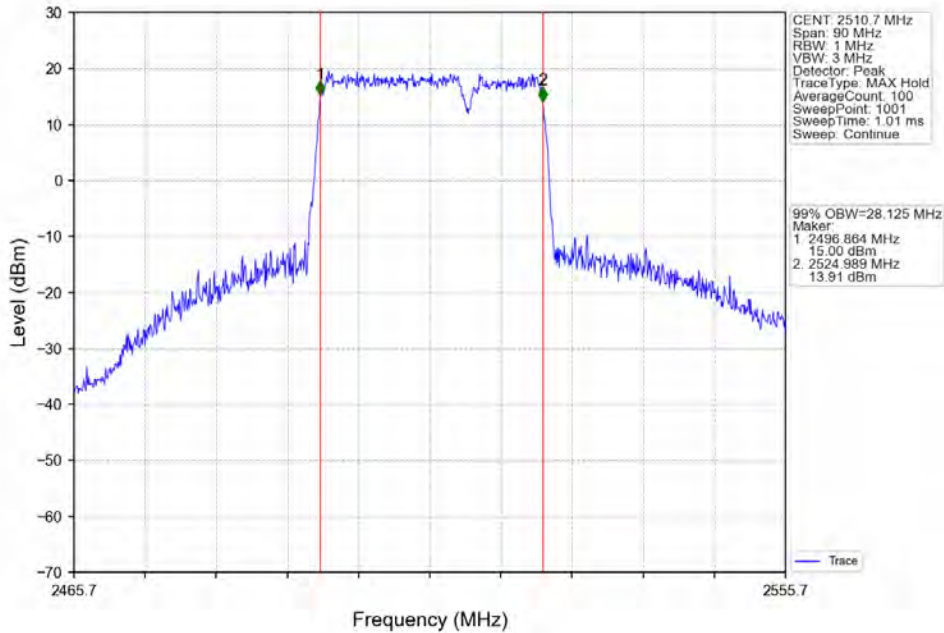


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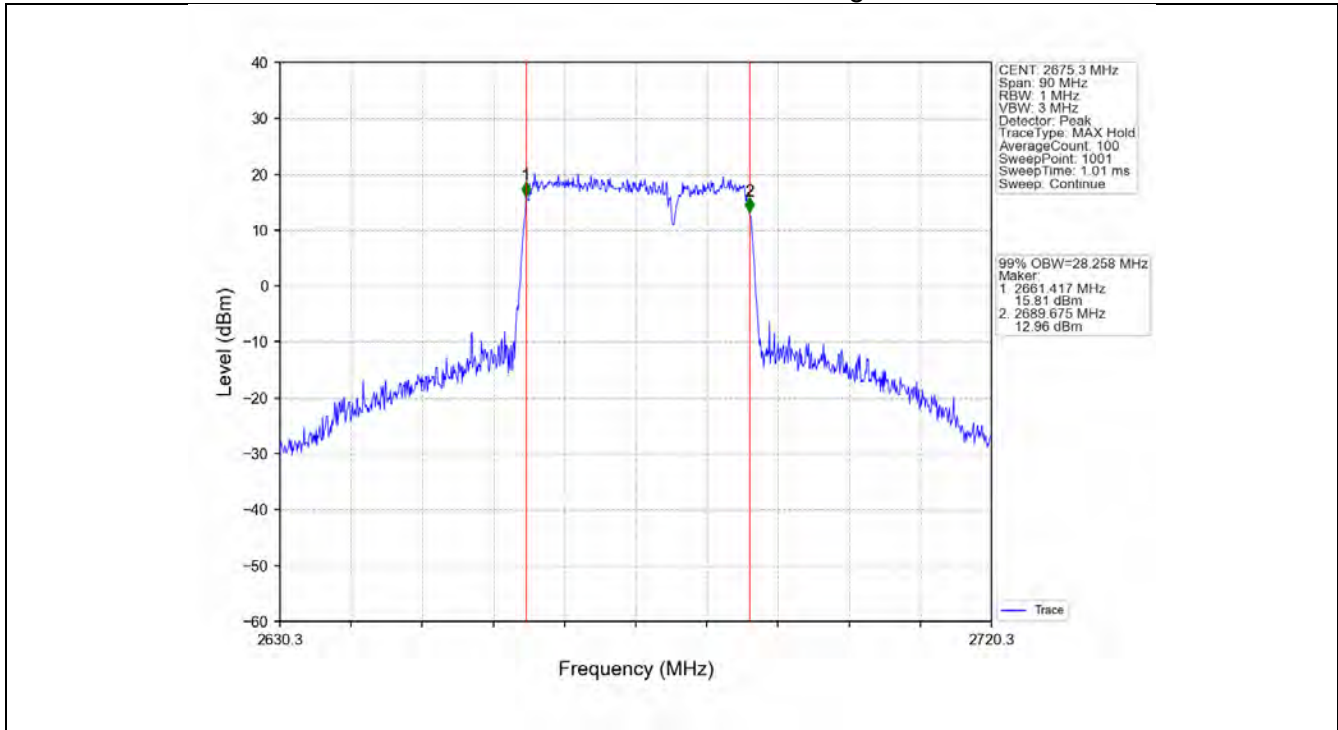
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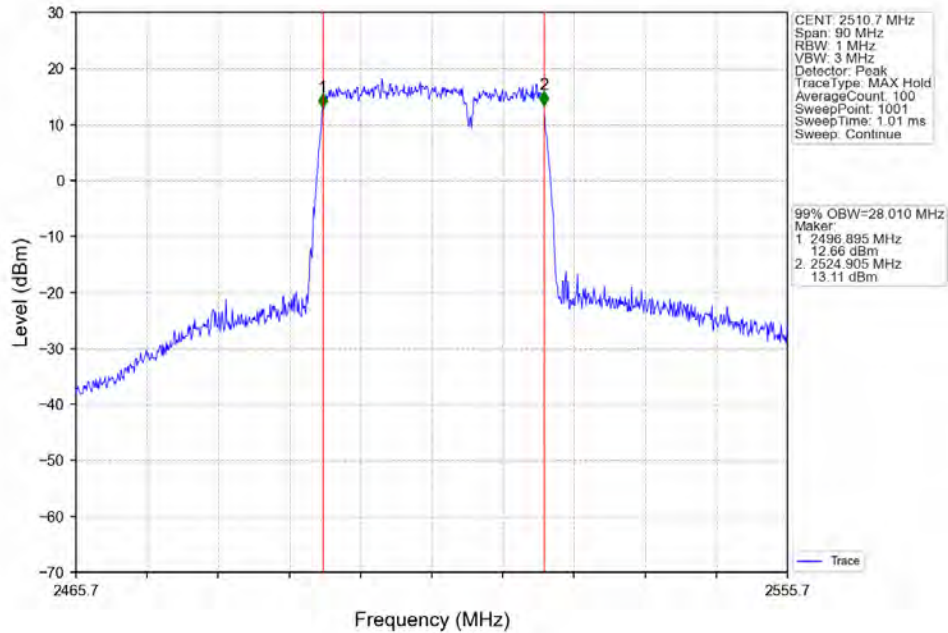


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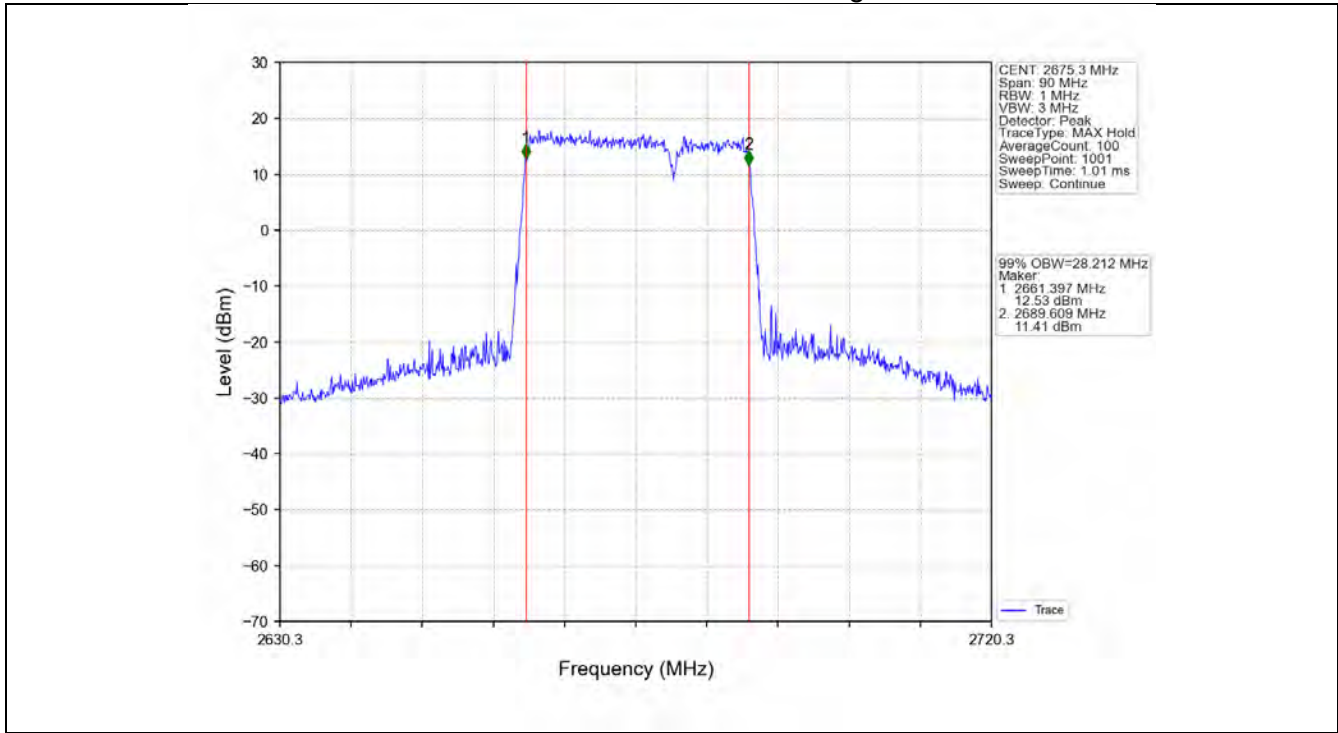
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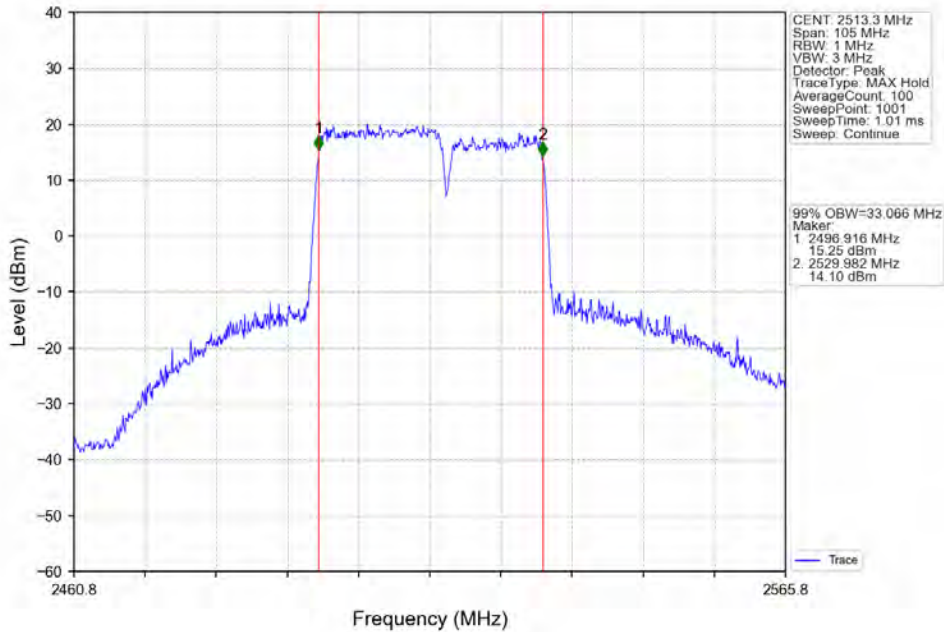


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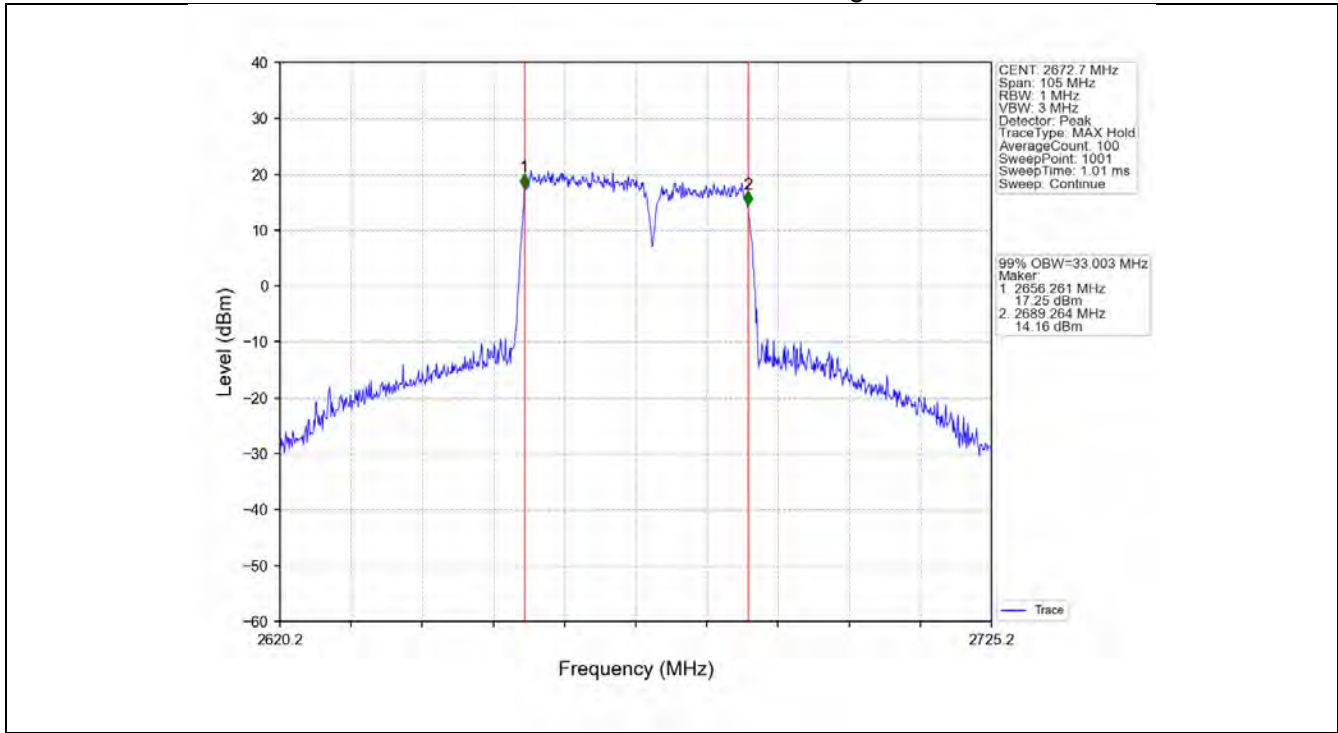
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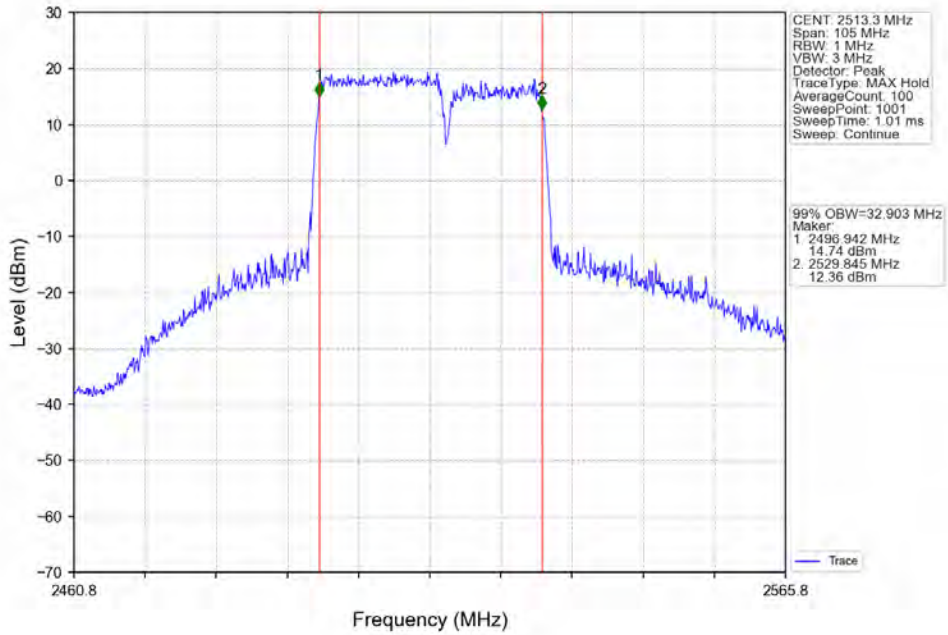


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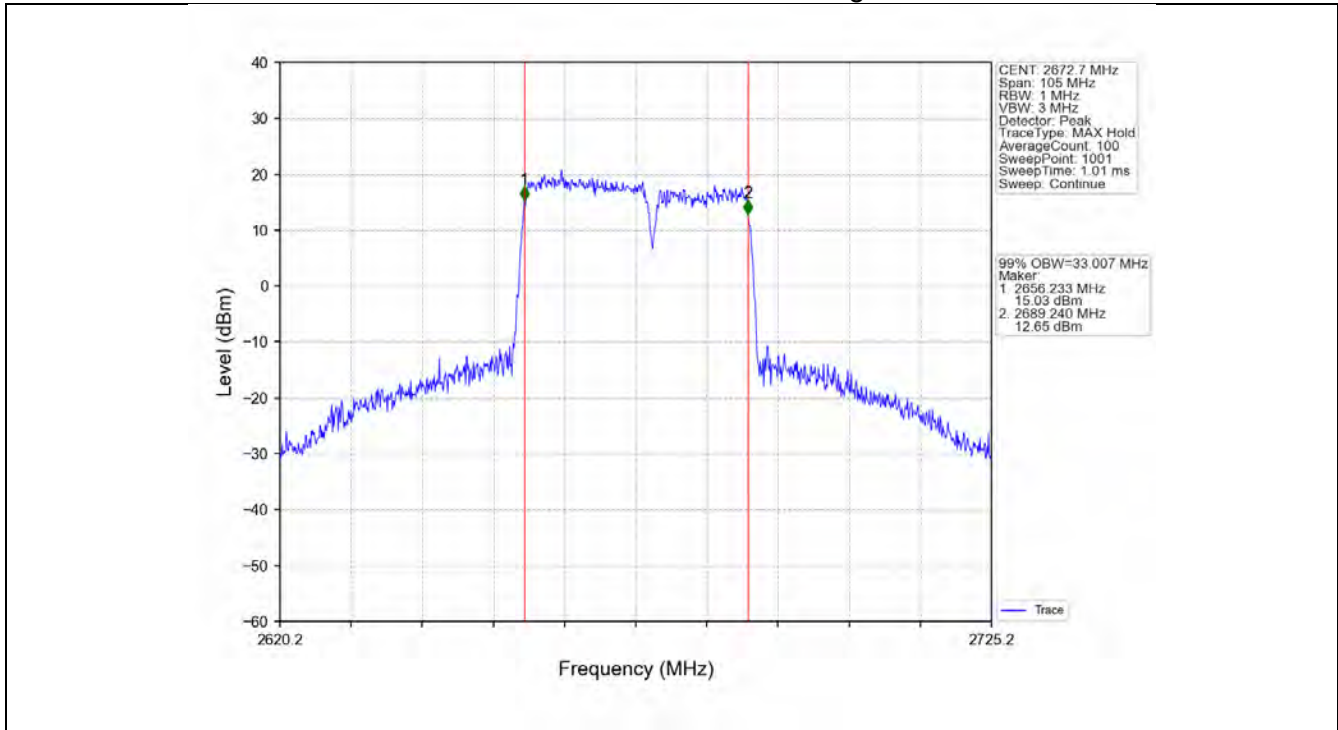
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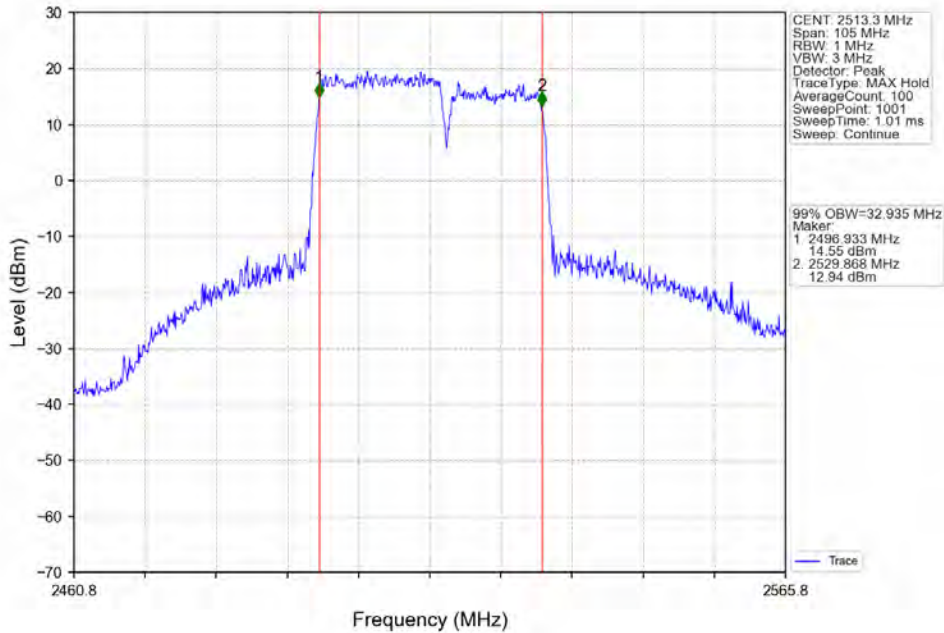


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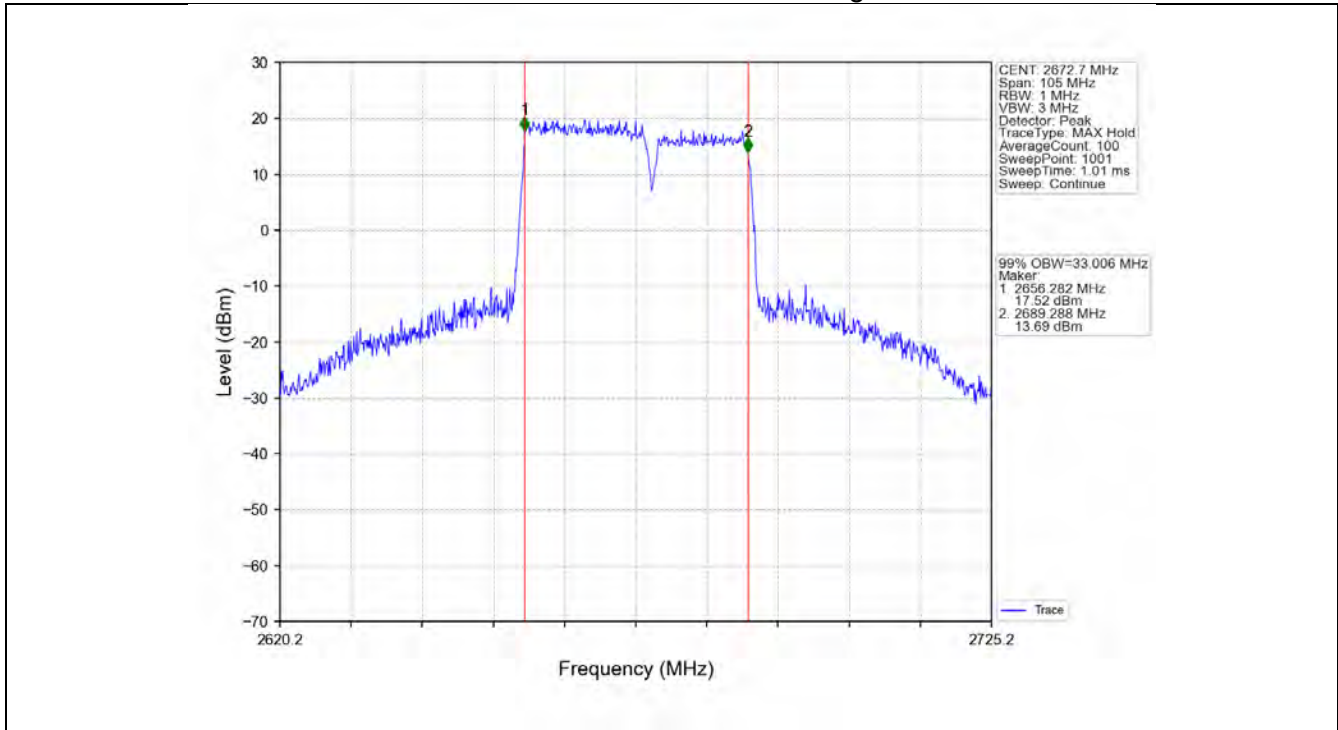
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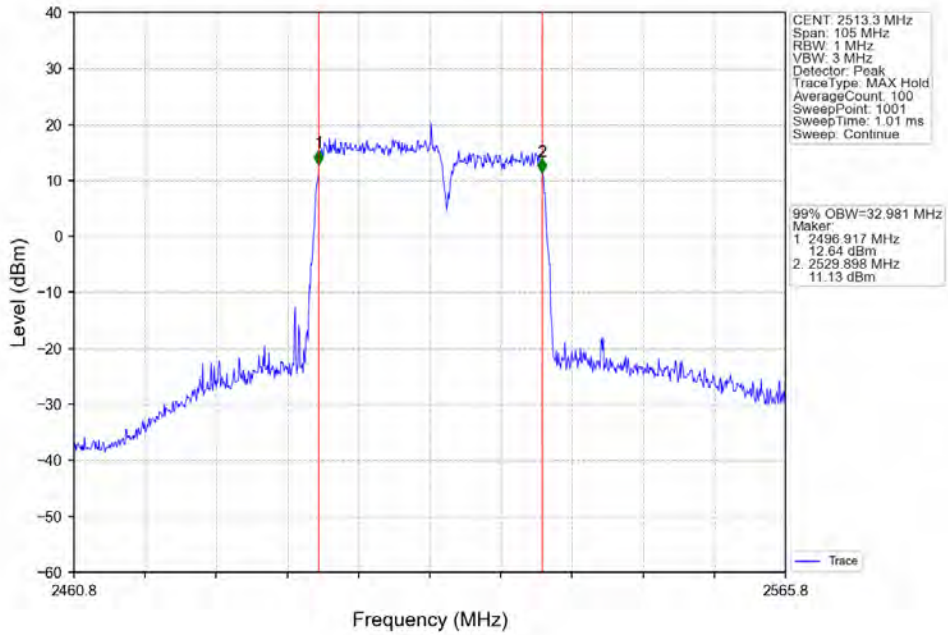


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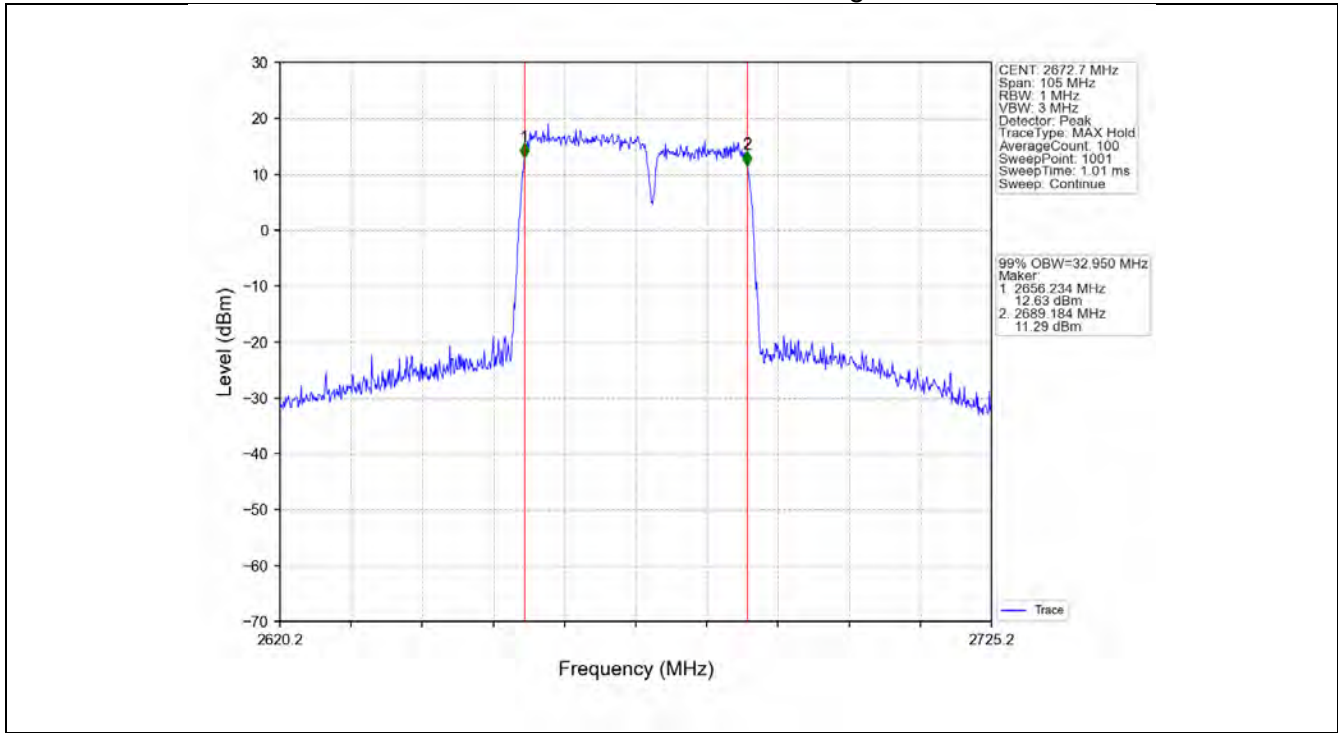
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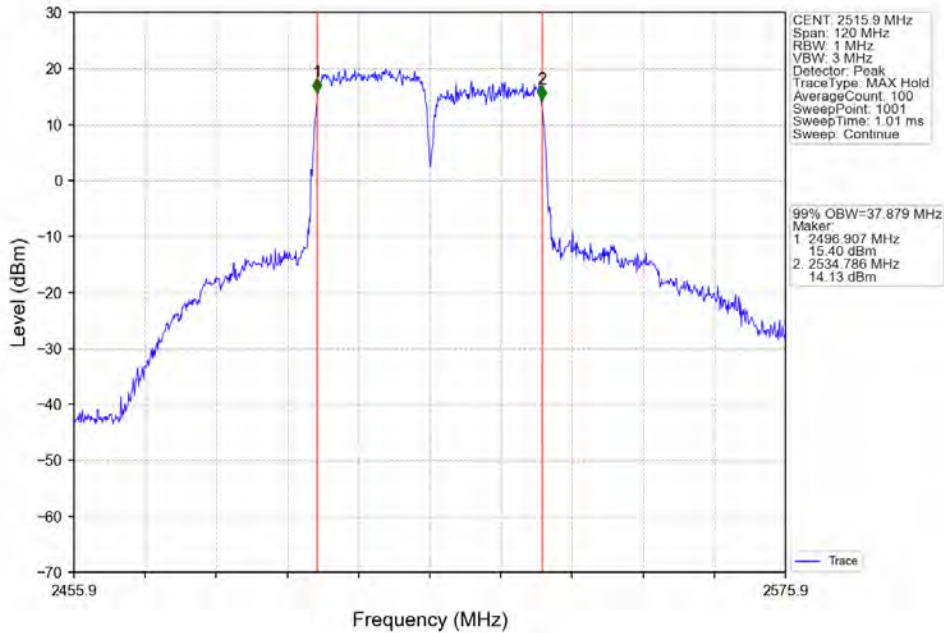


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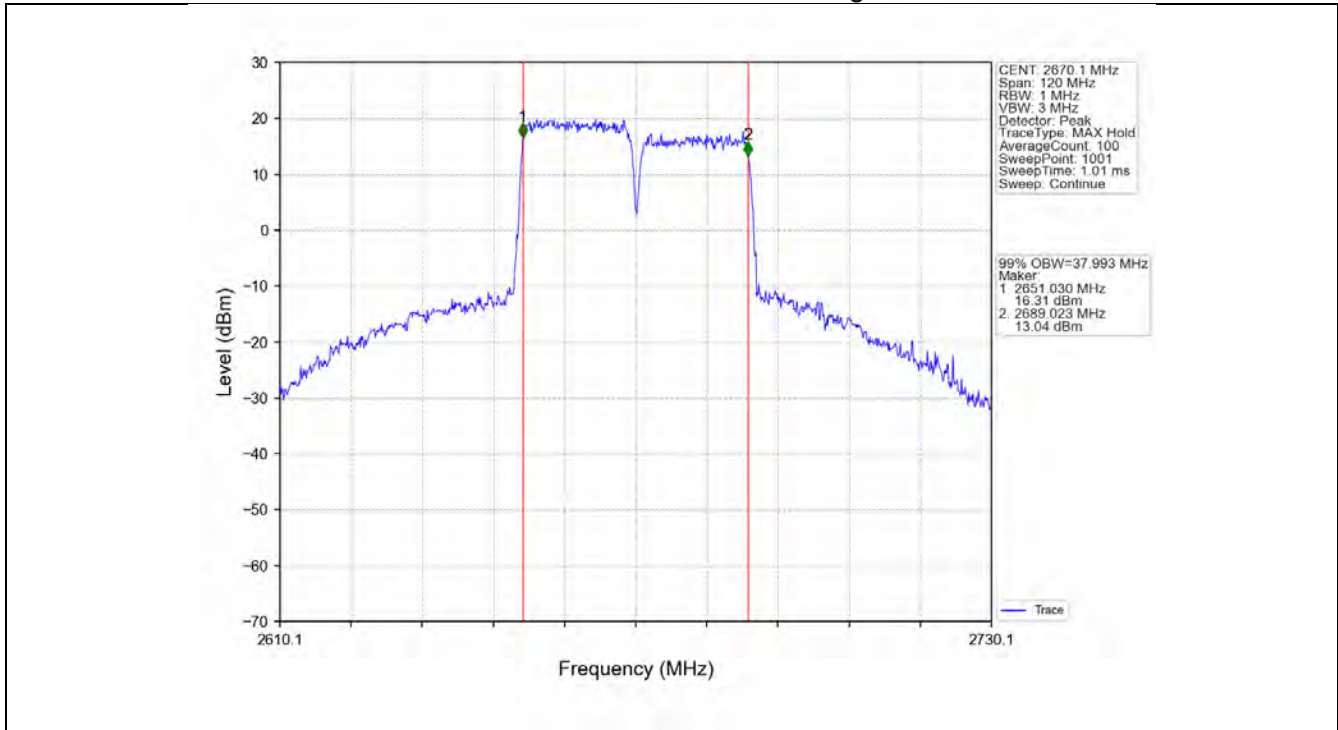
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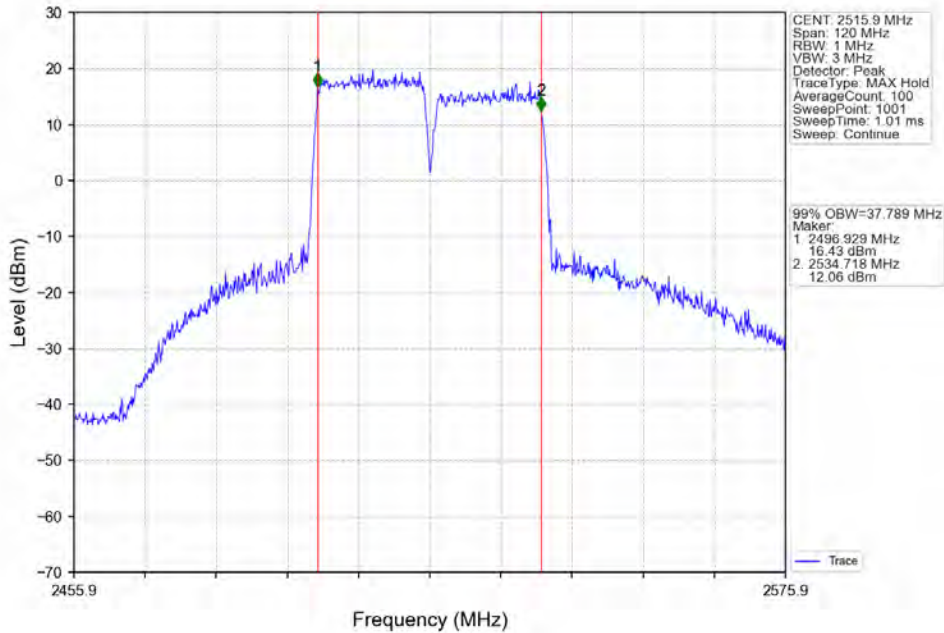


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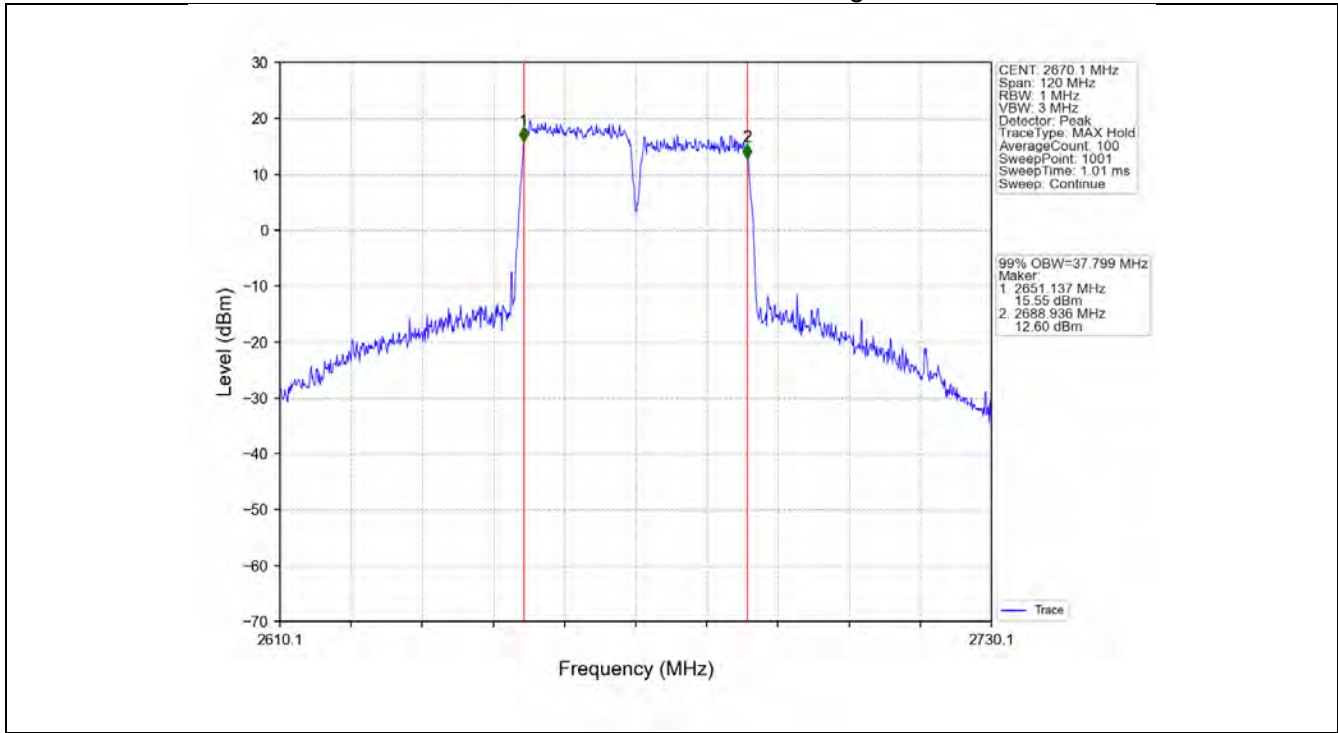
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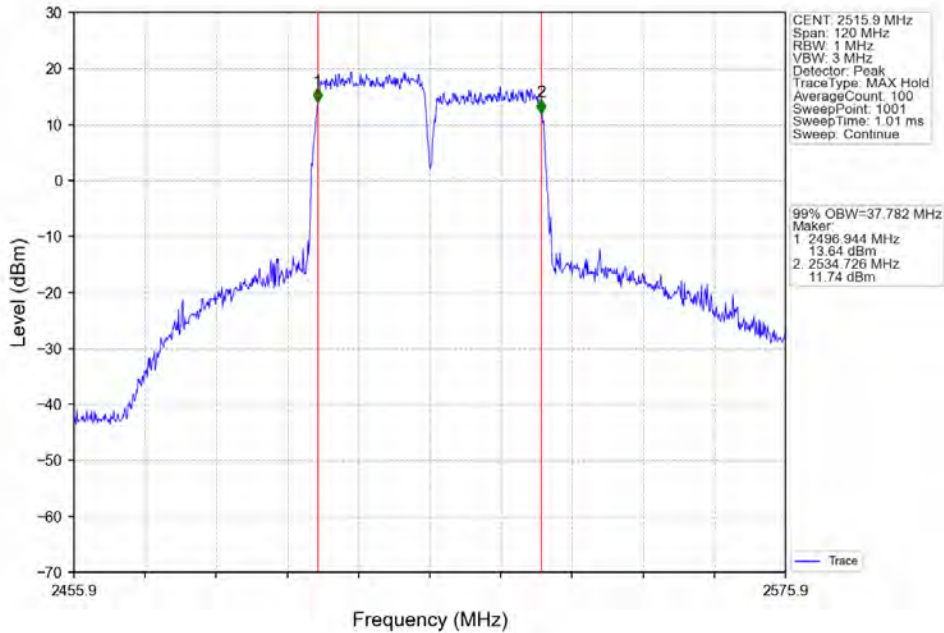


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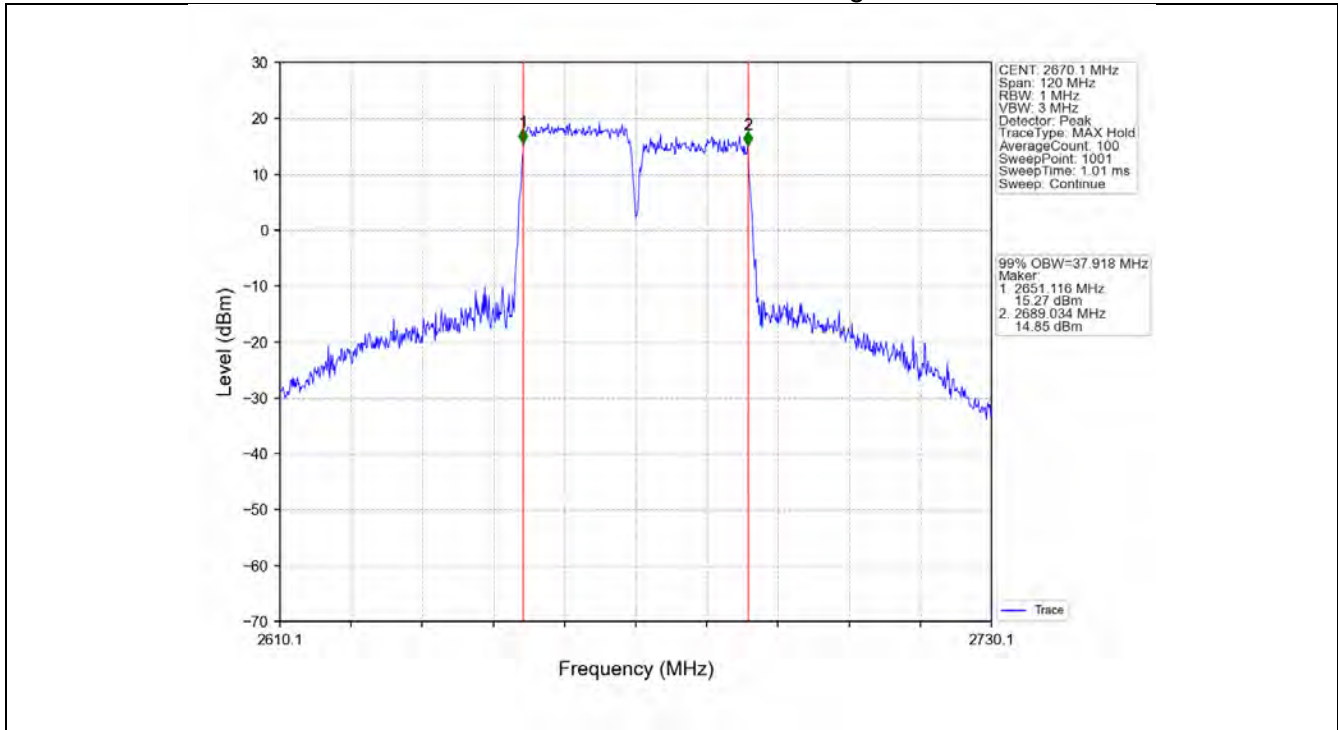
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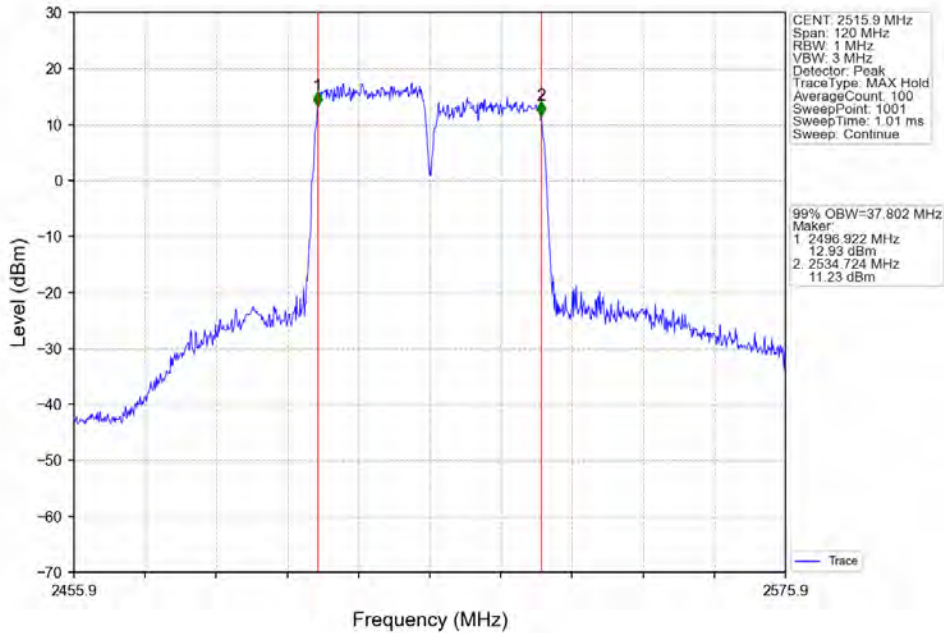
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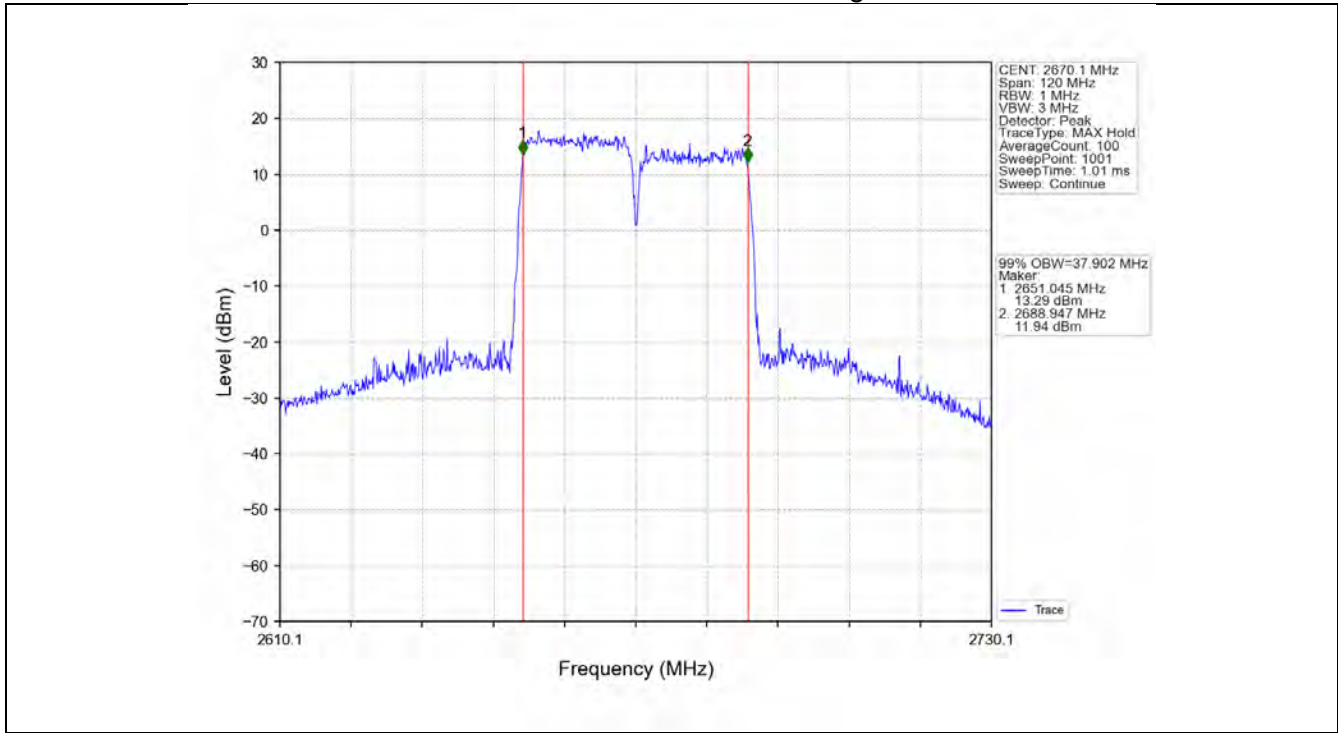
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2.2 CA_41C_NTNV_XDB

2.2.1 Test Result

Band: CA 41C / NTN						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.24	/	Pass
	CC2: QPSK	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.13	/	Pass
	CC1: 16QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.17	/	Pass
	CC2: 16QAM	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.06	/	Pass
	CC1: 64QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.14	/	Pass
	CC2: 64QAM	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.39	/	Pass
	CC1: 256QAM	CC1:2498.5 CC2:2510.2	CC1: 25@0 CC2: 100@0	24.15	/	Pass
	CC2: 256QAM	CC1:2668.3 CC2:2680	CC1: 25@0 CC2: 100@0	24.16	/	Pass
CC1:10 CC2:15	CC1: QPSK	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.81	/	Pass
	CC2: QPSK	CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.65	/	Pass
	CC1: 16QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.57	/	Pass
	CC2: 16QAM	CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.73	/	Pass
	CC1: 64QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.69	/	Pass
	CC2: 64QAM	CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.54	/	Pass
	CC1: 256QAM	CC1:2501 CC2:2513	CC1: 50@0 CC2: 75@0	24.61	/	Pass
	CC2: 256QAM	CC1:2670.5 CC2:2682.5	CC1: 50@0 CC2: 75@0	24.47	/	Pass
CC1:10 CC2:20	CC1: QPSK	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.27	/	Pass
	CC2: QPSK	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.10	/	Pass
	CC1: 16QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.01	/	Pass
	CC2: 16QAM	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.12	/	Pass



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	CC1: 64QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.13	/	Pass
	CC2: 64QAM	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.12	/	Pass
	CC1: 256QAM	CC1:2501 CC2:2515.4	CC1: 50@0 CC2: 100@0	30.18	/	Pass
	CC2: 256QAM	CC1:2665.6 CC2:2680	CC1: 50@0 CC2: 100@0	30.04	/	Pass
CC1:15 CC2:10	CC1: QPSK	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.72	/	Pass
	CC2: QPSK	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.84	/	Pass
	CC1: 16QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.88	/	Pass
	CC2: 16QAM	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.83	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.79	/	Pass
	CC2: 64QAM	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.96	/	Pass
	CC1: 256QAM	CC1:2503.5 CC2:2515.5	CC1: 75@0 CC2: 50@0	24.60	/	Pass
	CC2: 256QAM	CC1:2673 CC2:2685	CC1: 75@0 CC2: 50@0	24.84	/	Pass
CC1:15 CC2:15	CC1: QPSK	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	30.83	/	Pass
	CC2: QPSK	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	31.06	/	Pass
	CC1: 16QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	30.87	/	Pass
	CC2: 16QAM	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	31.14	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	30.99	/	Pass
	CC2: 64QAM	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	30.88	/	Pass
	CC1: 256QAM	CC1:2503.5 CC2:2518.5	CC1: 75@0 CC2: 75@0	30.86	/	Pass
	CC2: 256QAM	CC1:2667.5 CC2:2682.5	CC1: 75@0 CC2: 75@0	30.87	/	Pass
CC1:15 CC2:20	CC1: QPSK	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.17	/	Pass
	CC2: QPSK	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.30	/	Pass
	CC1: 16QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.08	/	Pass
	CC2: 16QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.40	/	Pass
	CC1: 64QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.13	/	Pass



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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

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 Rev.: 01
 Page: 99 of 346

	CC2: 64QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.16	/	Pass	
	CC1: 256QAM	CC1:2503.5 CC2:2520.6	CC1: 75@0 CC2: 100@0	35.09	/	Pass	
	CC2: 256QAM	CC1:2662.9 CC2:2680	CC1: 75@0 CC2: 100@0	35.32	/	Pass	
CC1:20 CC2:5	CC1: QPSK	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.65	/	Pass	
	CC2: QPSK	CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.57	/	Pass	
	CC1: 16QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.39	/	Pass	
	CC2: 16QAM	CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.64	/	Pass	
	CC1: 64QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.46	/	Pass	
	CC2: 64QAM	CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.42	/	Pass	
	CC1: 256QAM	CC1:2506 CC2:2517.7	CC1: 100@0 CC2: 25@0	24.37	/	Pass	
	CC2: 256QAM	CC1:2675.8 CC2:2687.5	CC1: 100@0 CC2: 25@0	24.59	/	Pass	
	CC1:20 CC2:10	CC1: QPSK	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.63	/	Pass
		CC2: QPSK	CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.49	/	Pass
		CC1: 16QAM	CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.54	/	Pass
		CC2: 16QAM	CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.52	/	Pass
CC1: 64QAM		CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.58	/	Pass	
CC2: 64QAM		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.57	/	Pass	
CC1: 256QAM		CC1:2506 CC2:2520.4	CC1: 100@0 CC2: 50@0	30.45	/	Pass	
CC2: 256QAM		CC1:2670.6 CC2:2685	CC1: 100@0 CC2: 50@0	30.71	/	Pass	
CC1:20 CC2:15		CC1: QPSK	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.28	/	Pass
		CC2: QPSK	CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.41	/	Pass
		CC1: 16QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.54	/	Pass
		CC2: 16QAM	CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.37	/	Pass
	CC1: 64QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.39	/	Pass	
	CC2: 64QAM	CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.32	/	Pass	



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	CC1: 256QAM	CC1:2506 CC2:2523.1	CC1: 100@0 CC2: 75@0	35.34	/	Pass
	CC2: 256QAM	CC1:2665.4 CC2:2682.5	CC1: 100@0 CC2: 75@0	35.15	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.53	/	Pass
	CC2: QPSK	CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.67	/	Pass
	CC1: 16QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.13	/	Pass
	CC2: 16QAM	CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.36	/	Pass
	CC1: 64QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.57	/	Pass
	CC2: 64QAM	CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.60	/	Pass
	CC1: 256QAM	CC1:2506 CC2:2525.8	CC1: 100@0 CC2: 100@0	40.13	/	Pass
	CC2: 256QAM	CC1:2660.2 CC2:2680	CC1: 100@0 CC2: 100@0	40.32	/	Pass

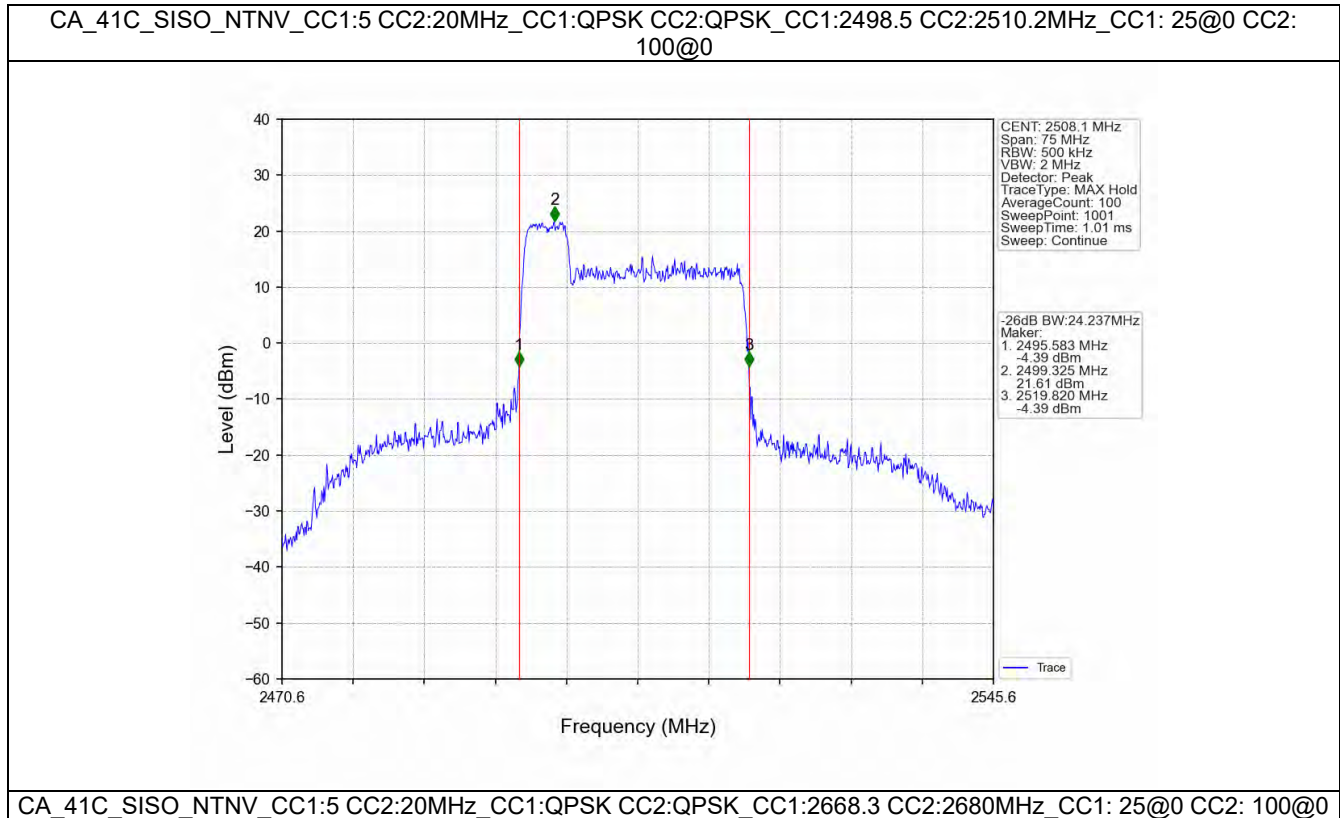


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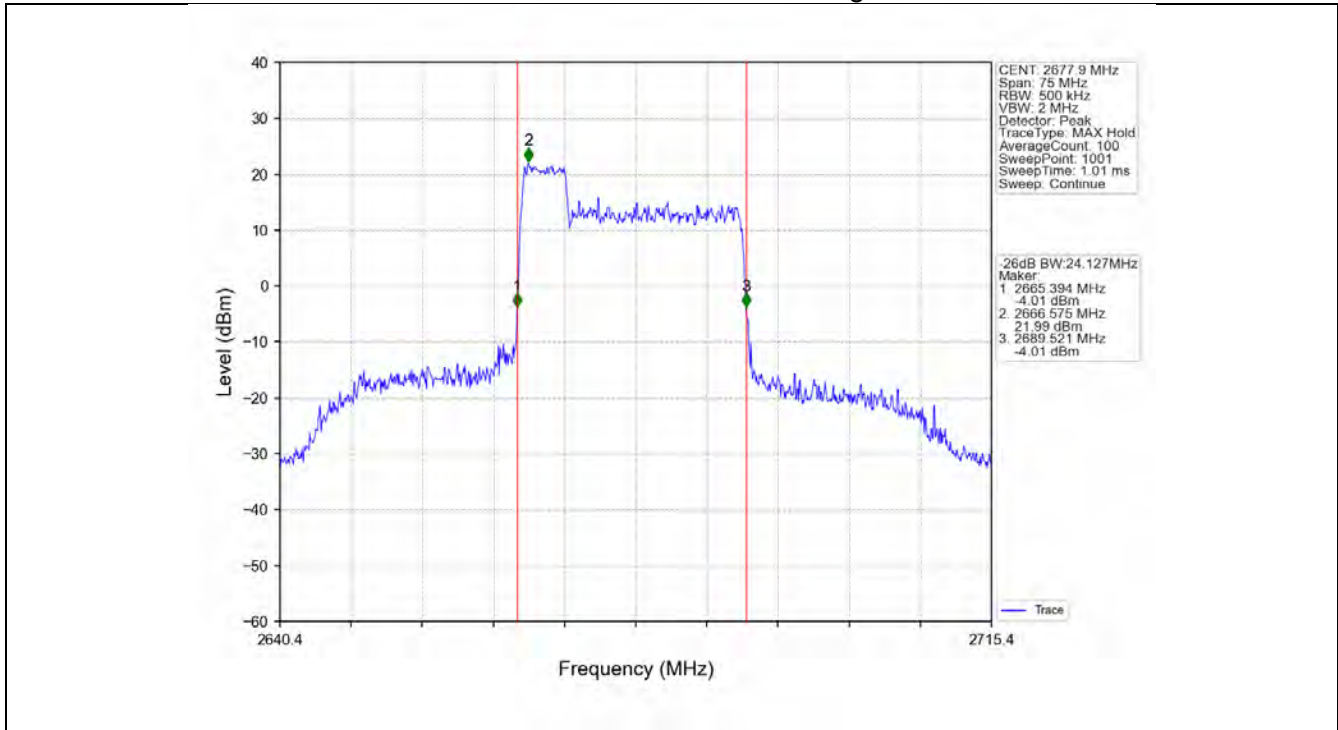
2.2.2 Test Graph



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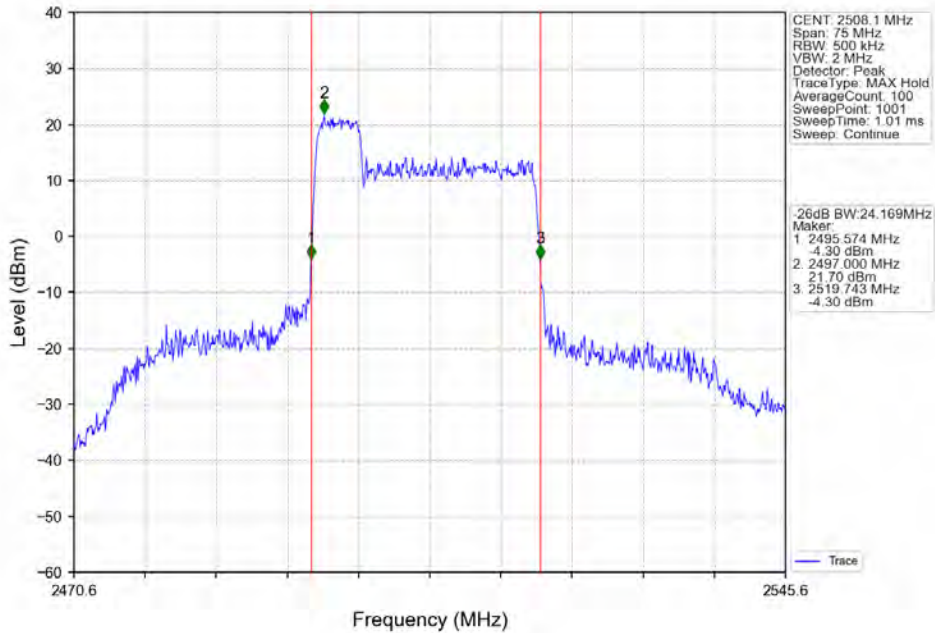
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CA_41C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2498.5 CC2:2510.2MHz_CC1: 25@0 CC2: 100@0



CA_41C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:2668.3 CC2:2680MHz_CC1: 25@0 CC2: 100@0



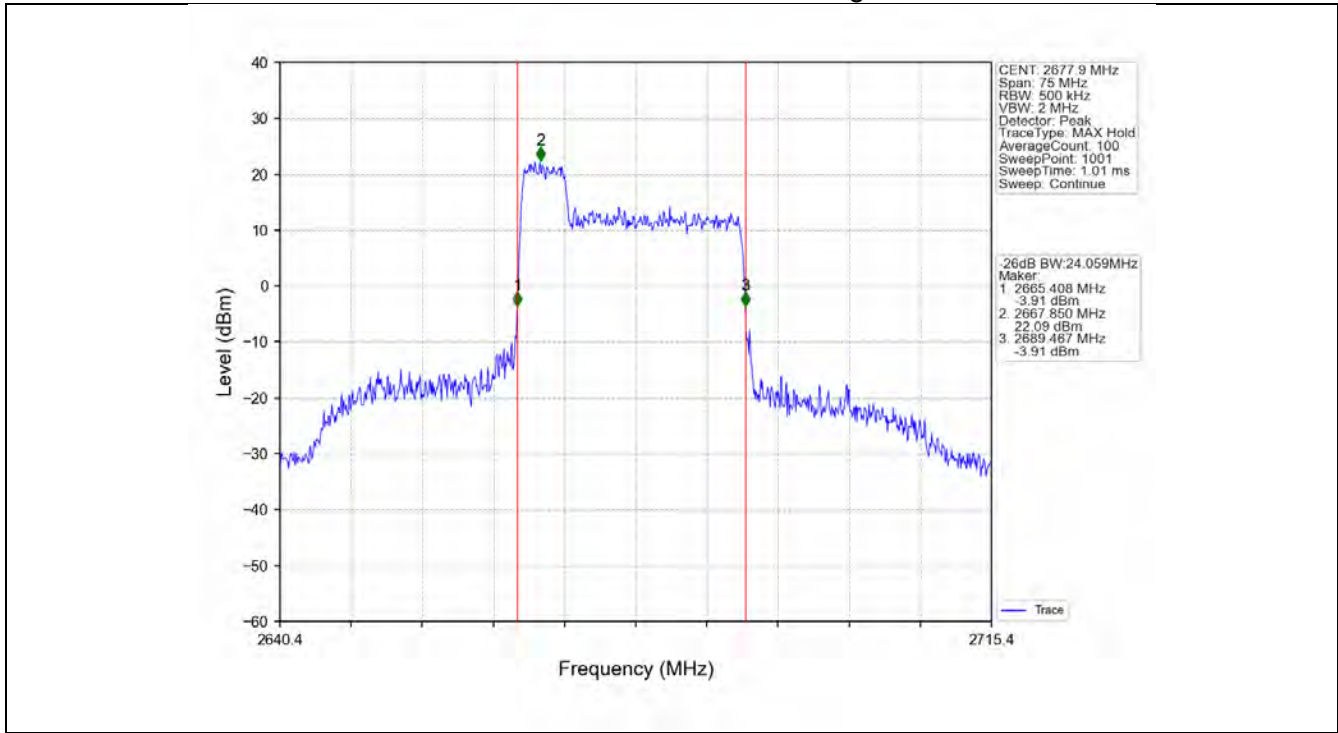
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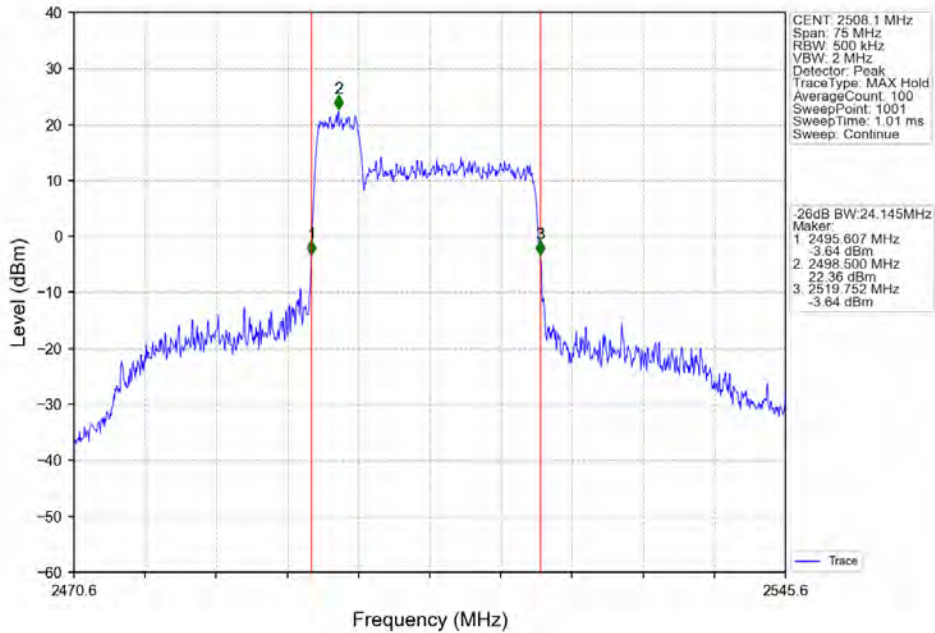
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CA_41C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2498.5 CC2:2510.2MHz_CC1: 25@0 CC2: 100@0



CA_41C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:2668.3 CC2:2680MHz_CC1: 25@0 CC2: 100@0

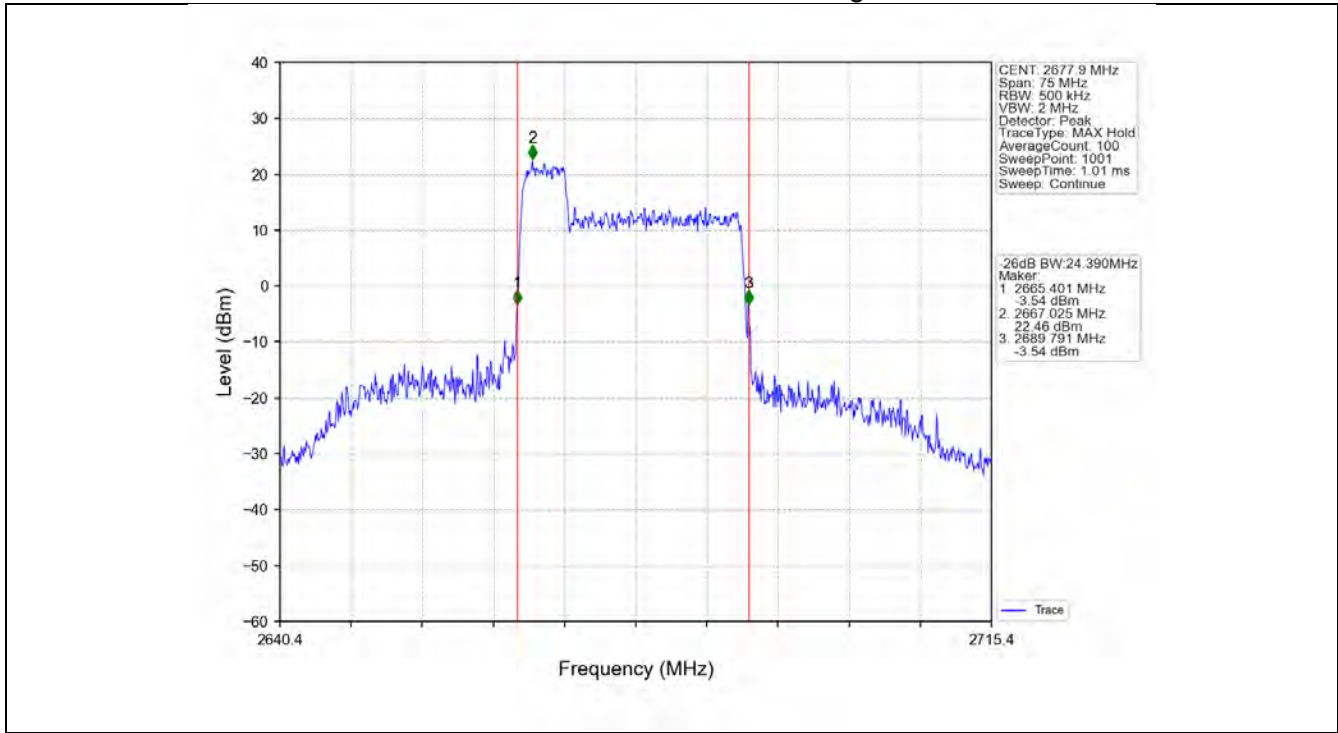


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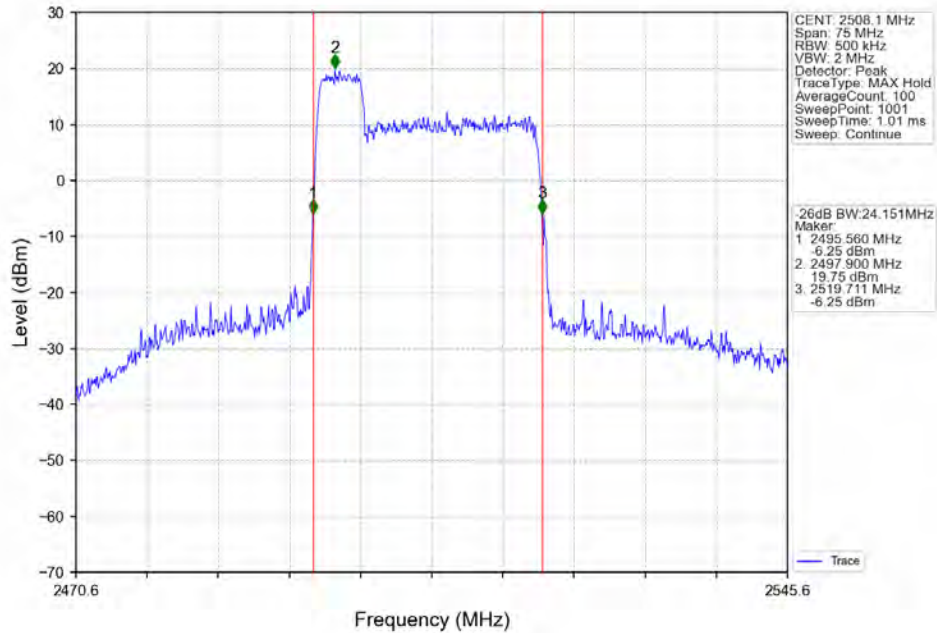
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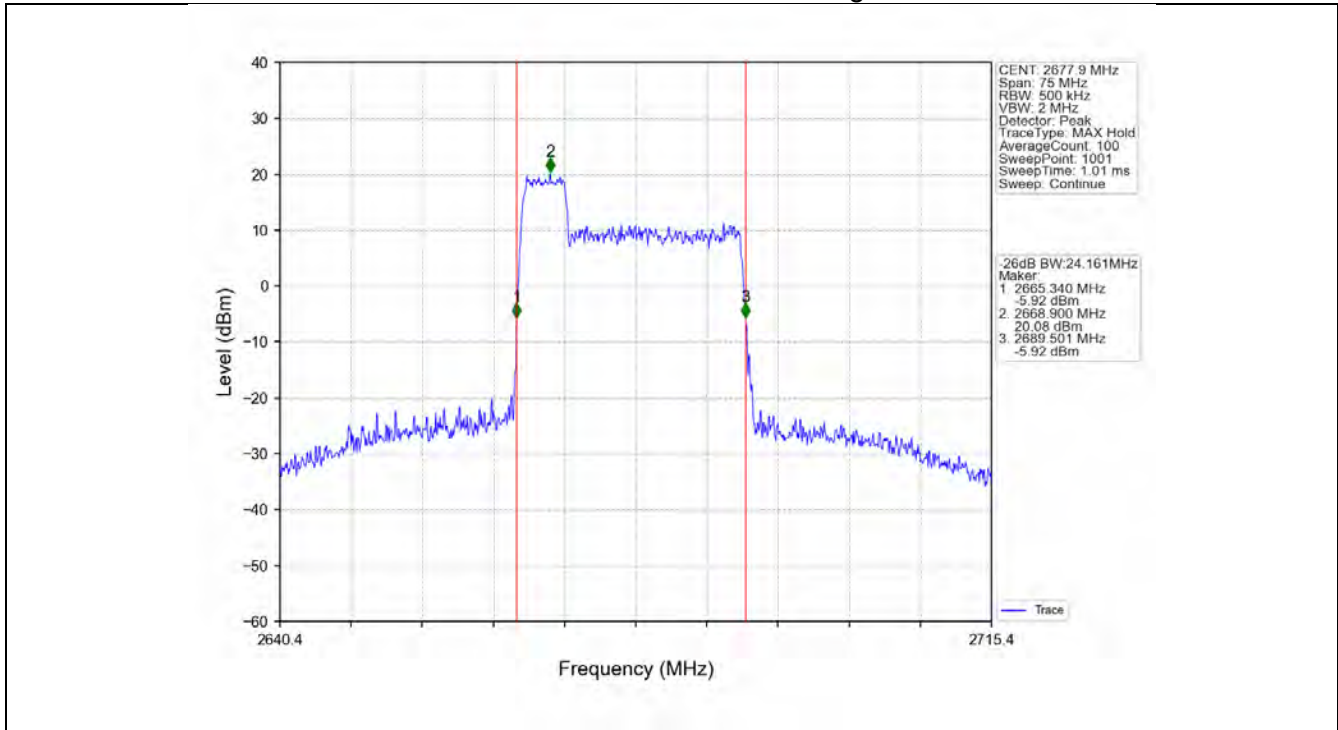
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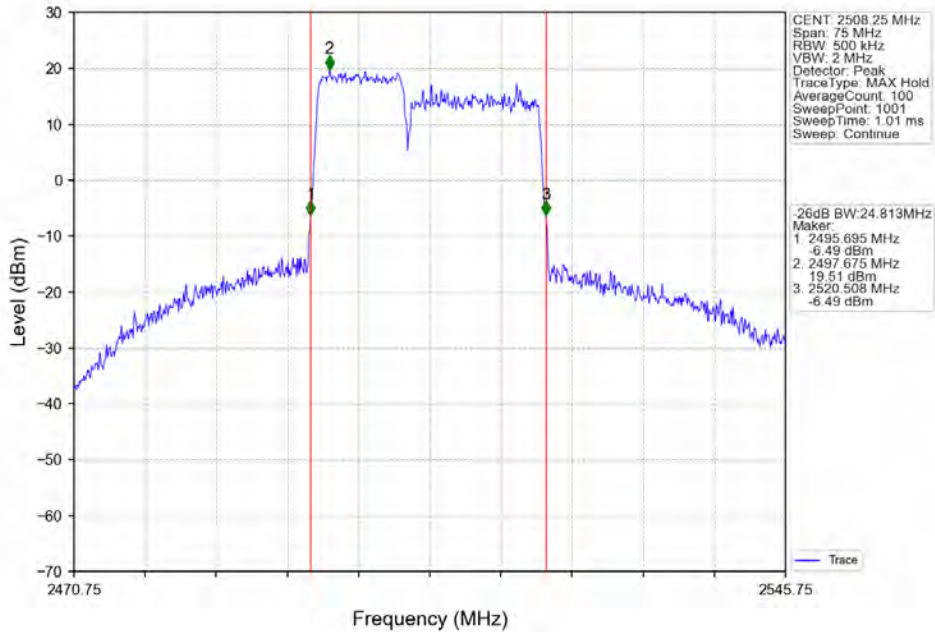


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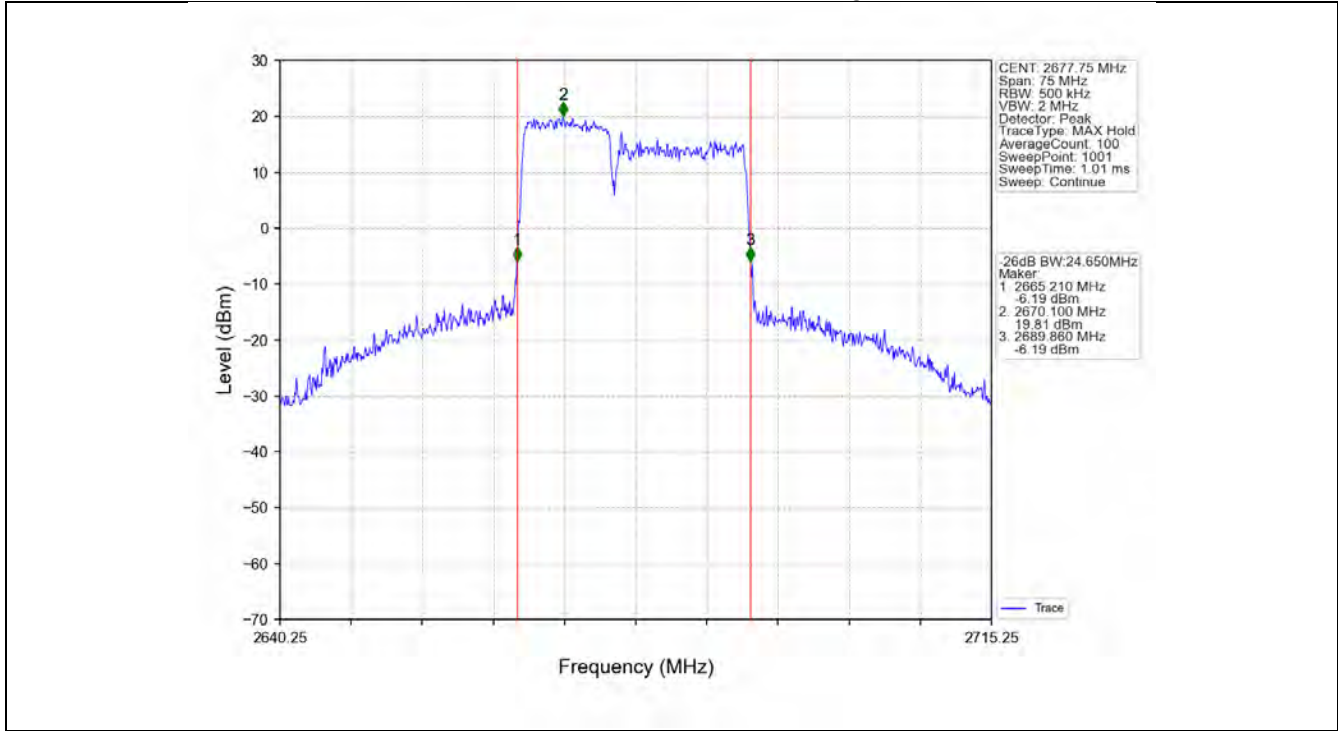
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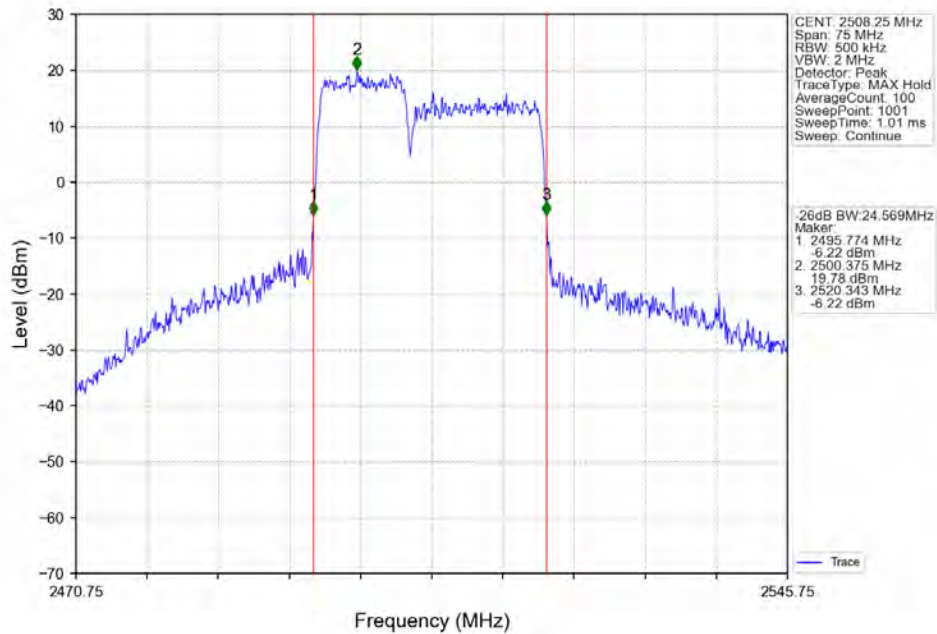


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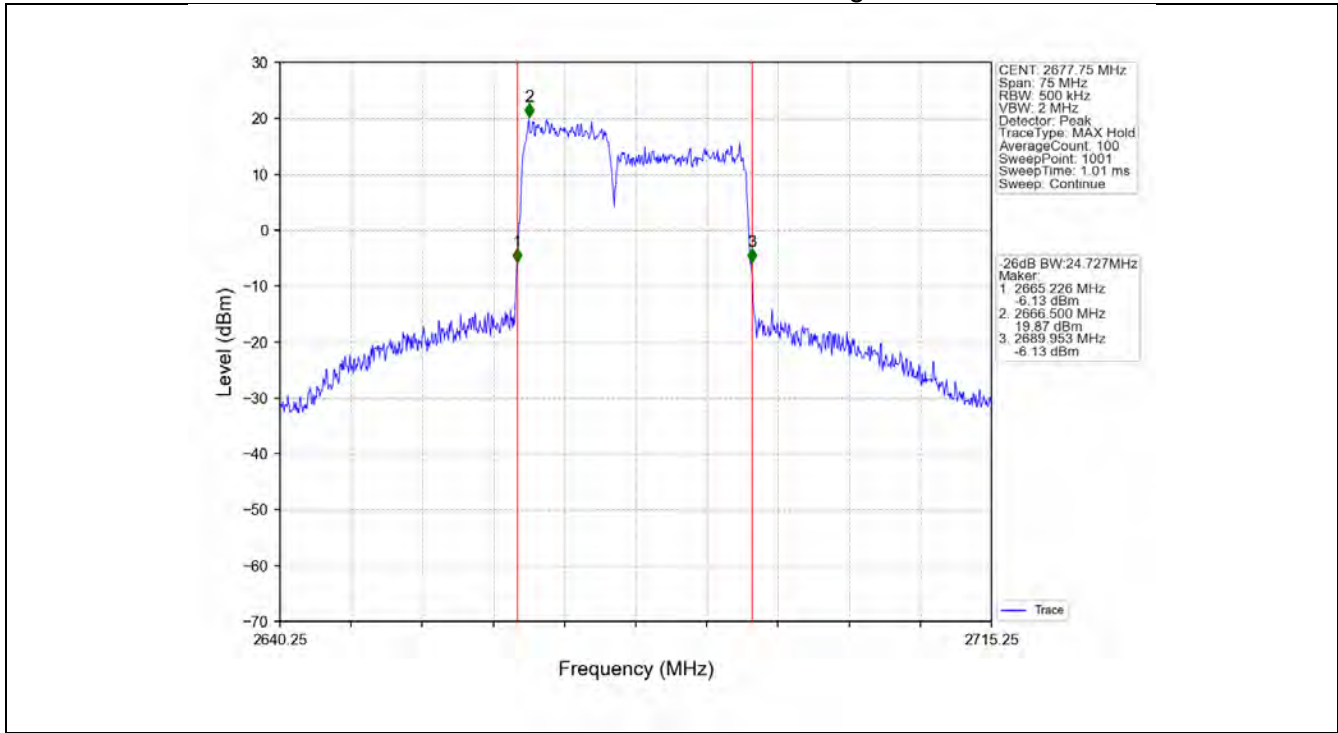
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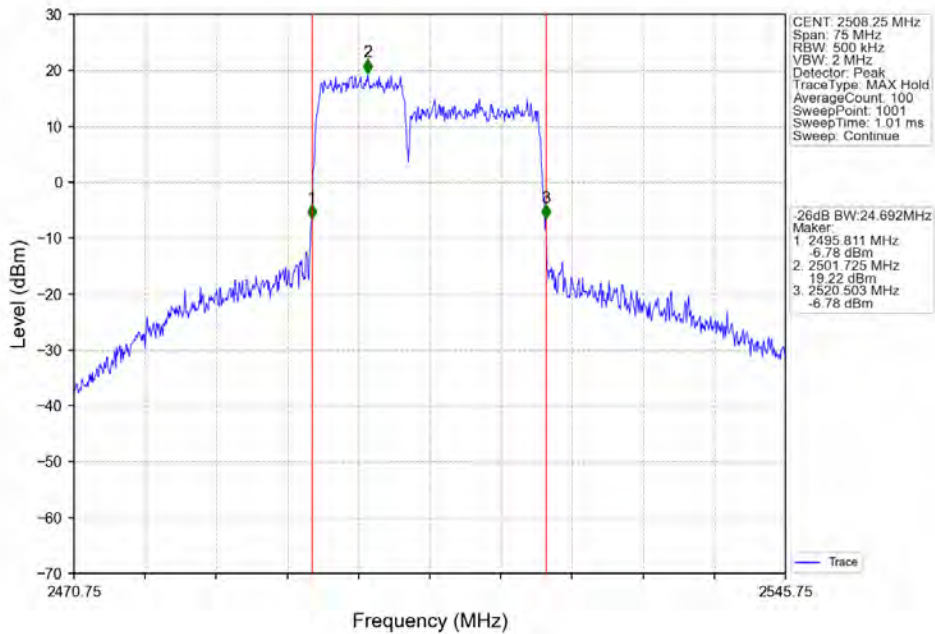


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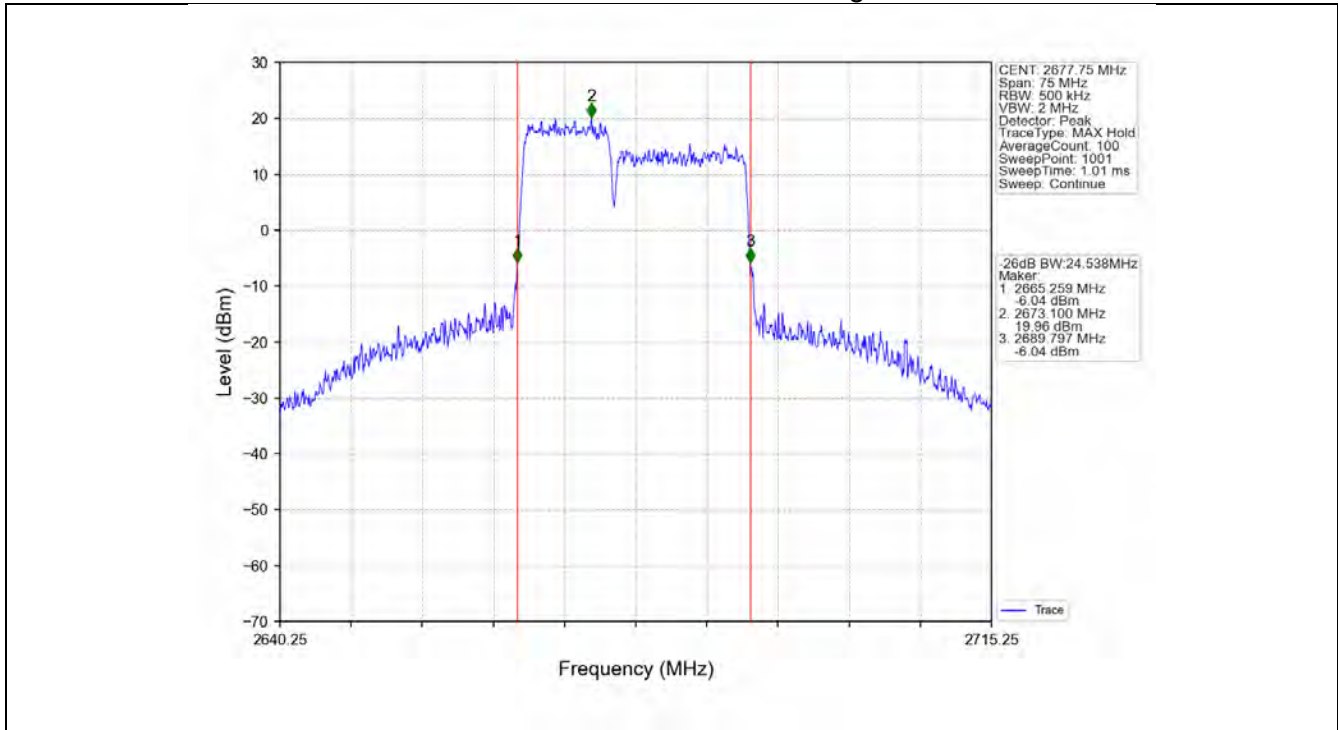


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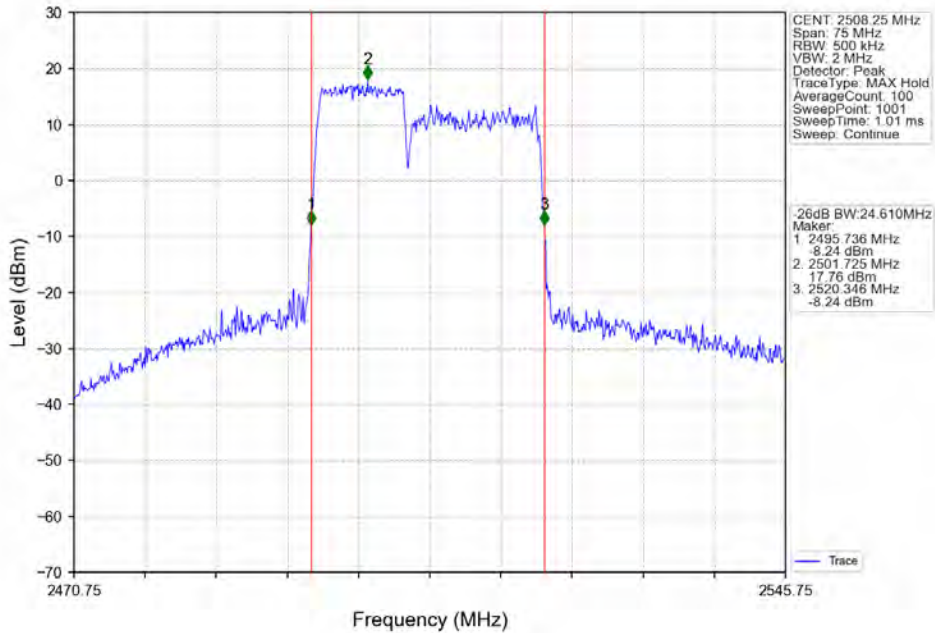


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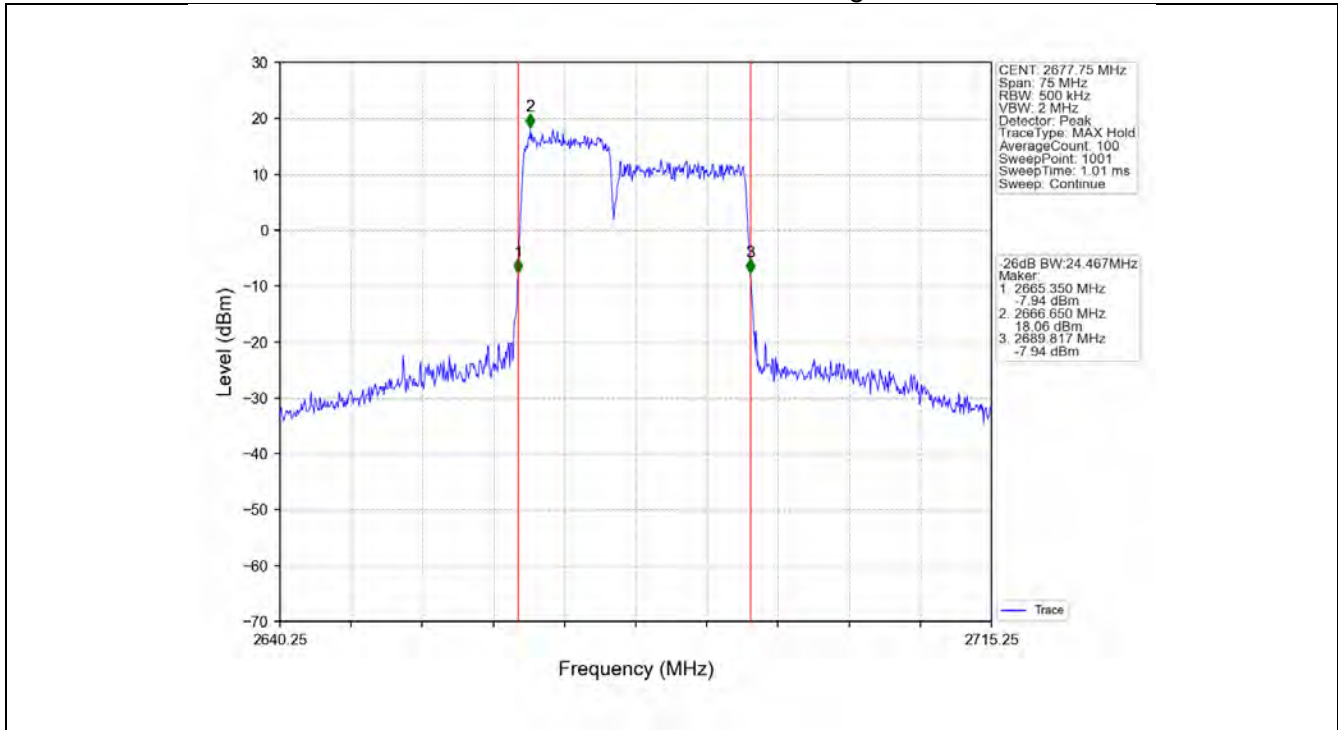
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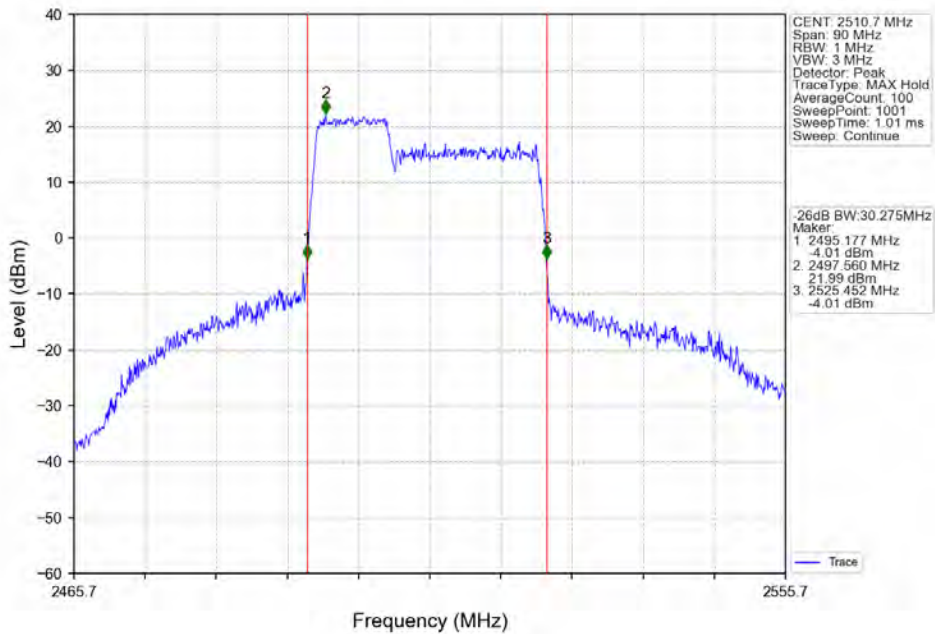


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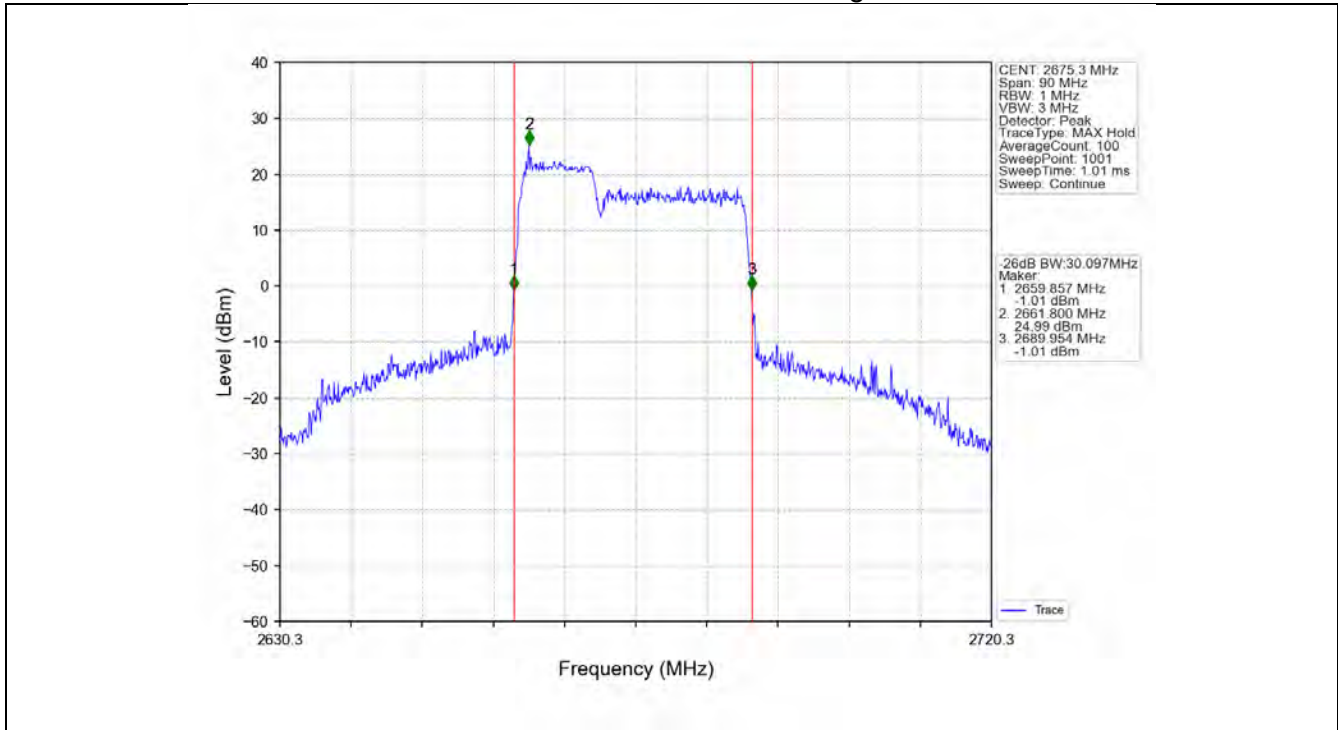
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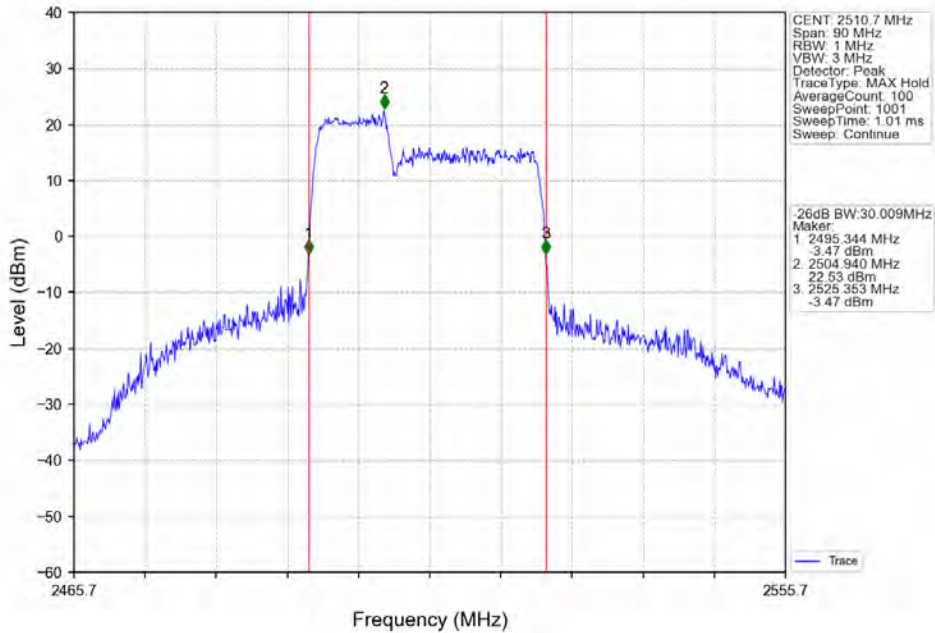


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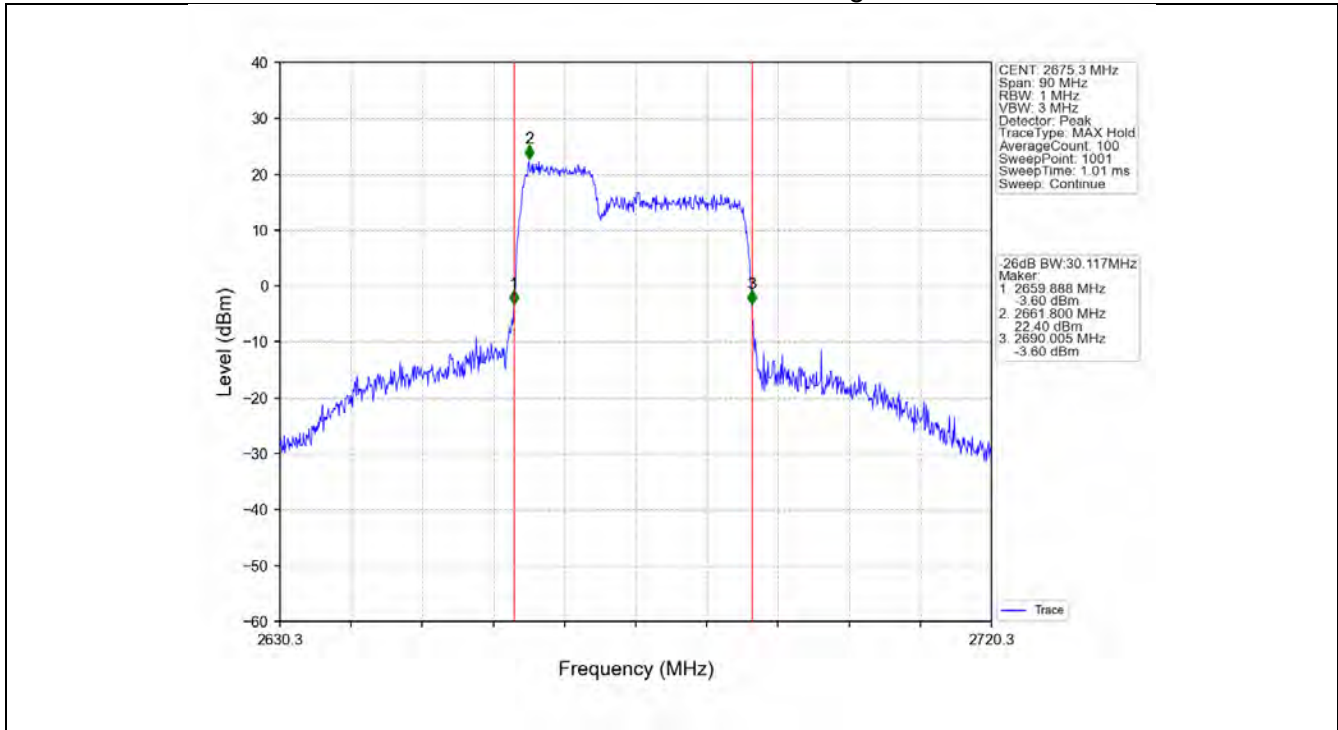
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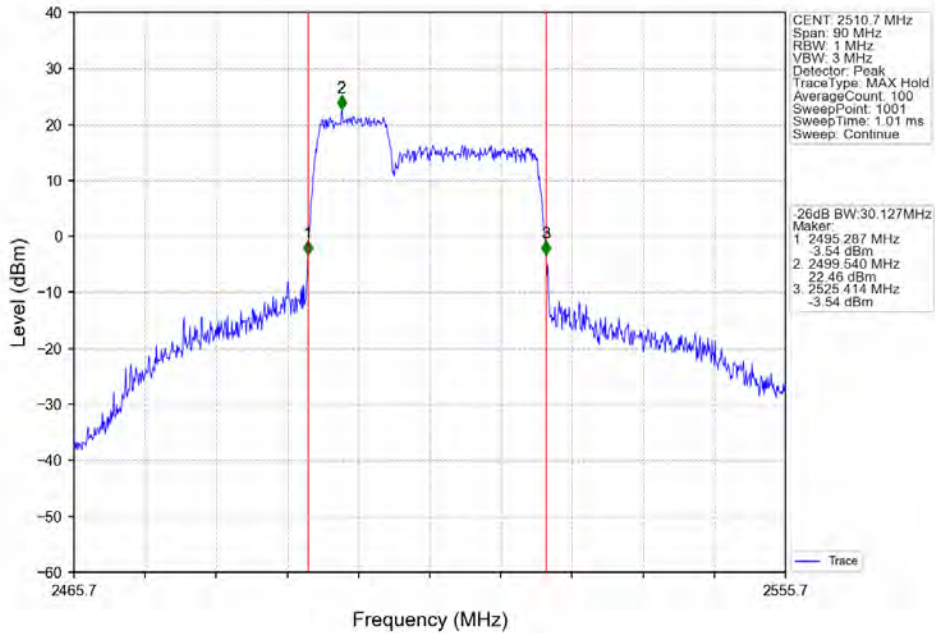
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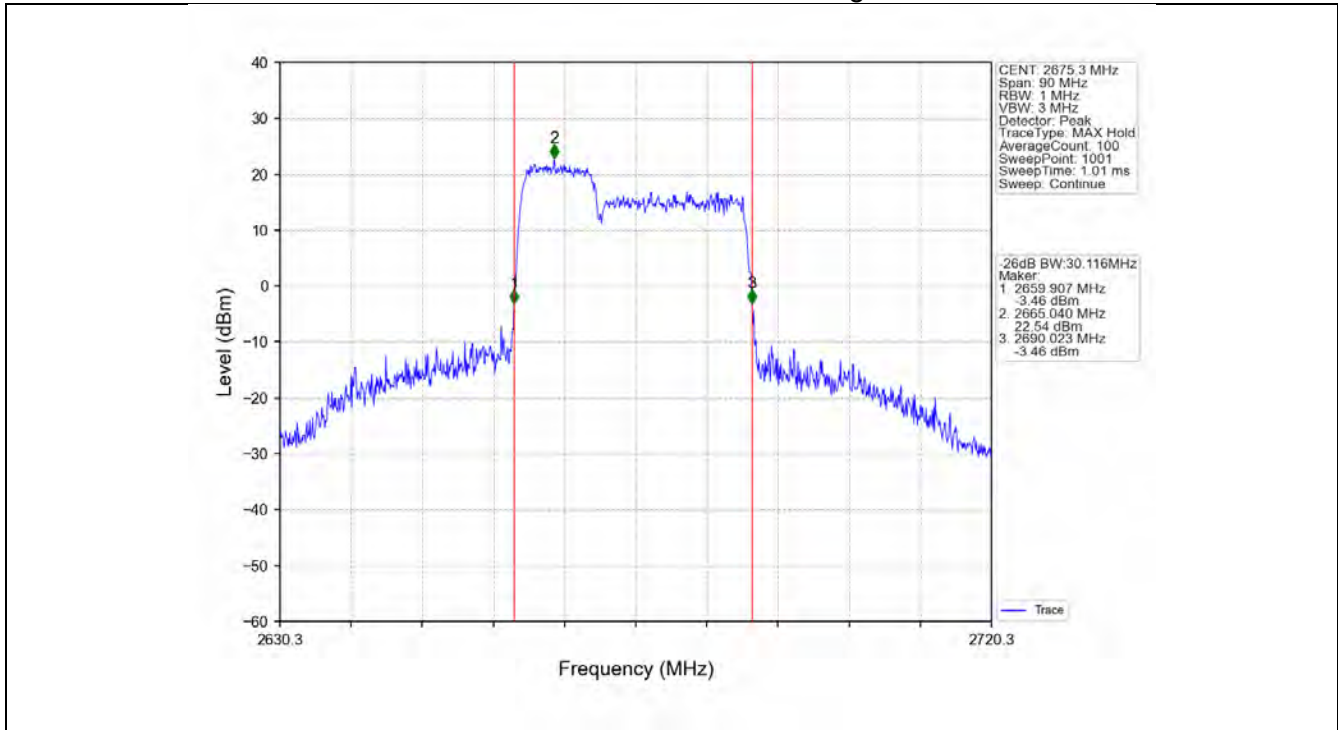
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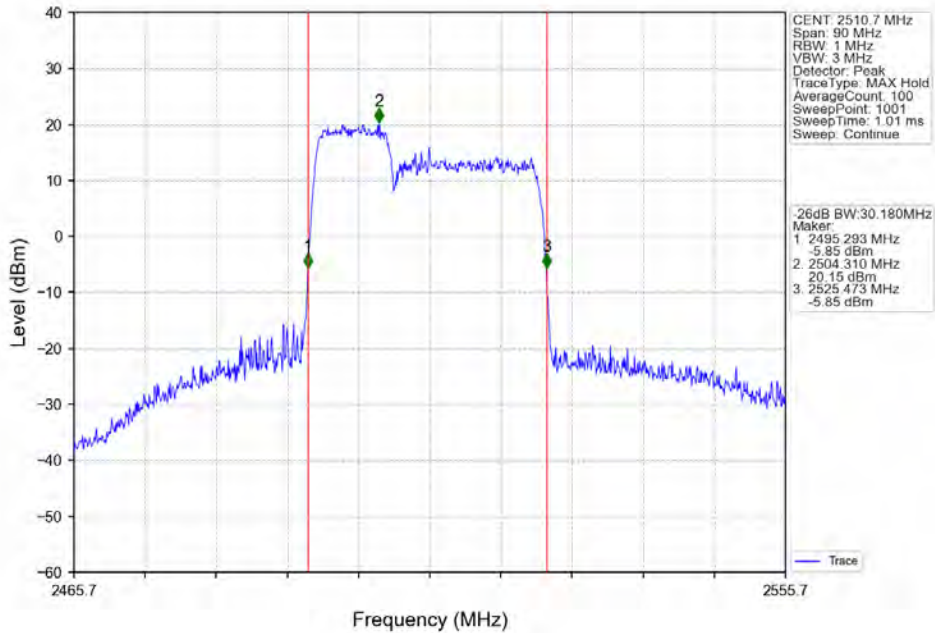


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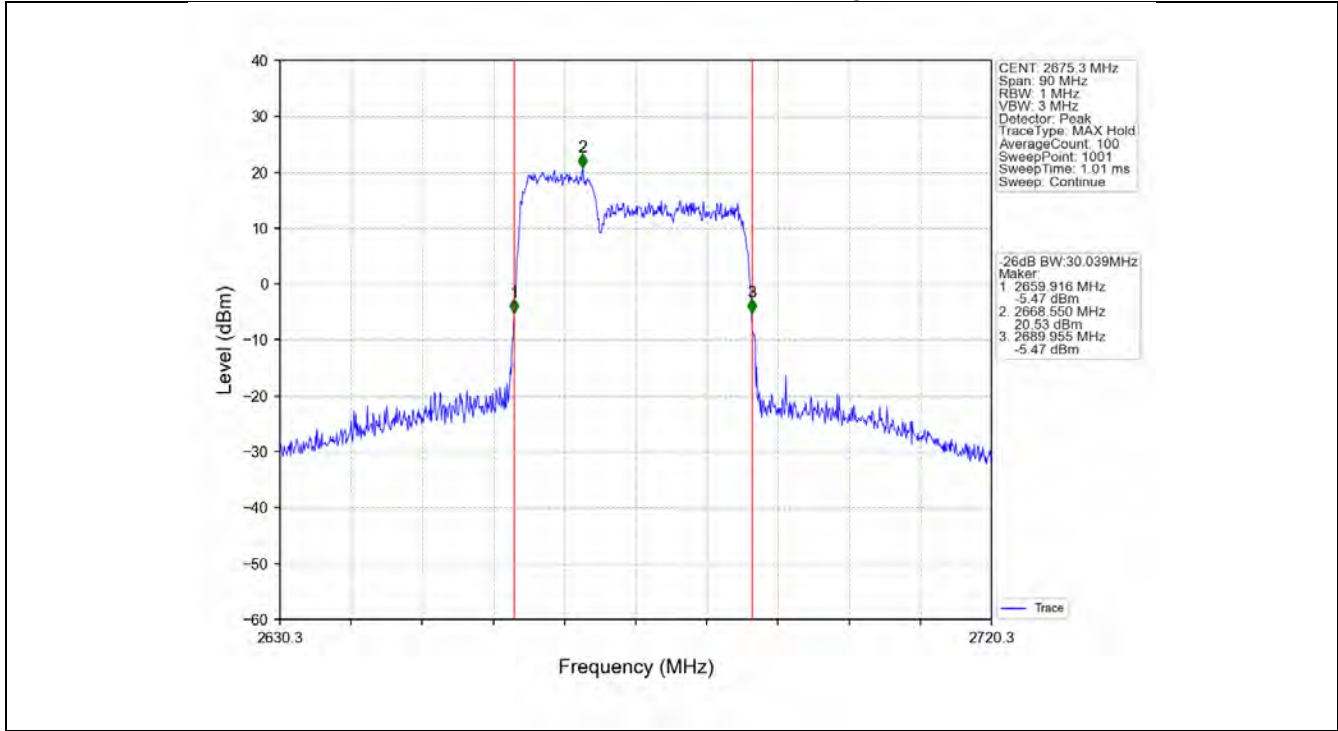
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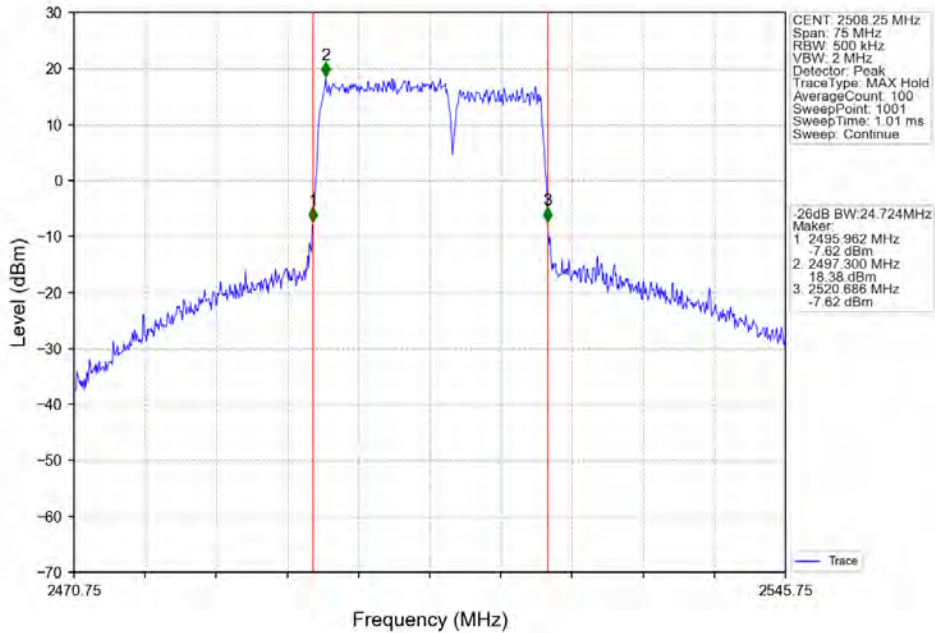


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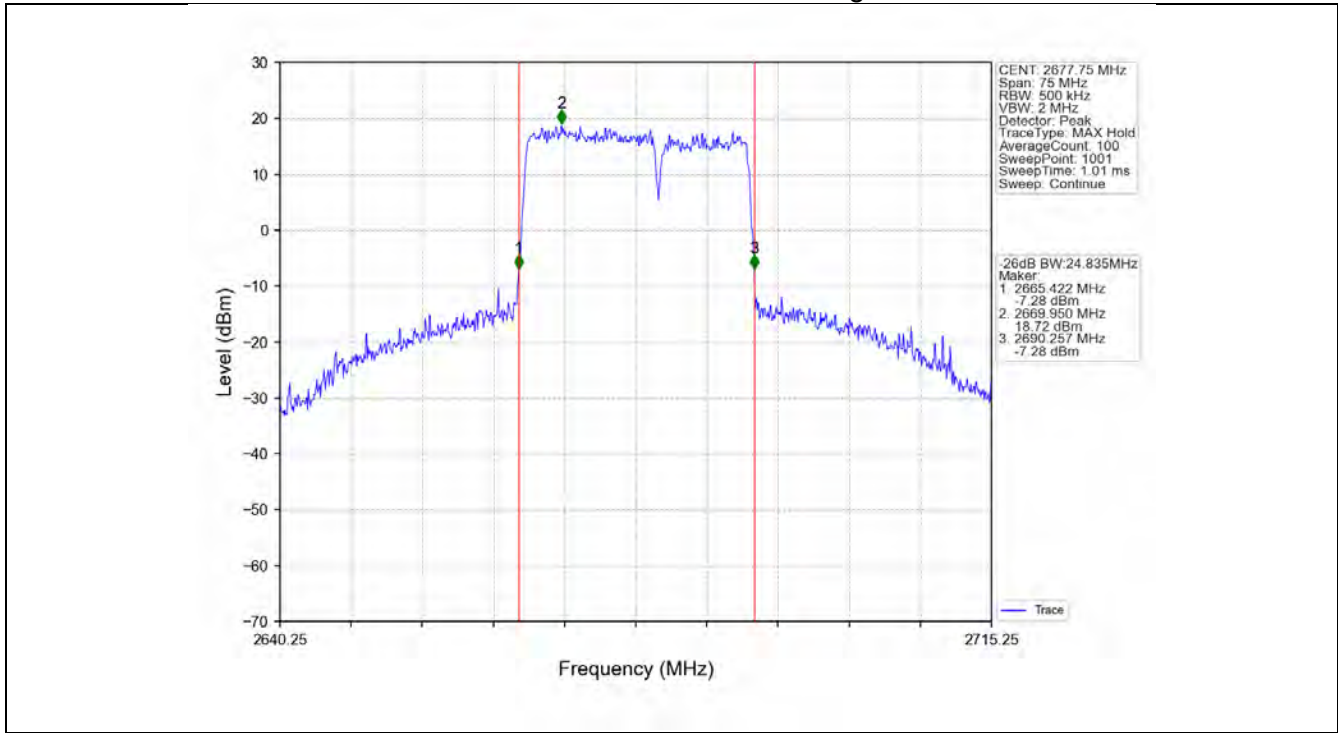


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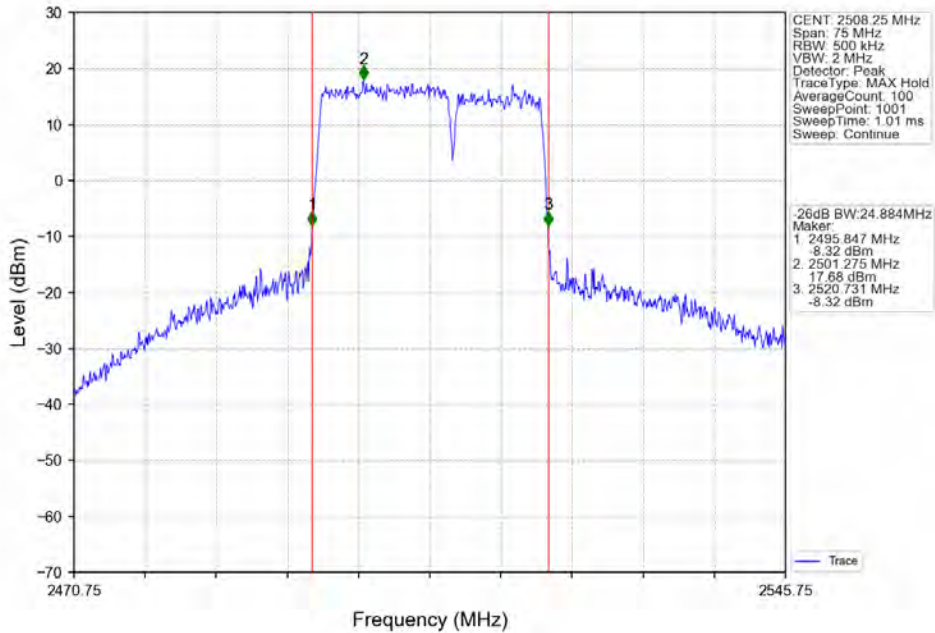


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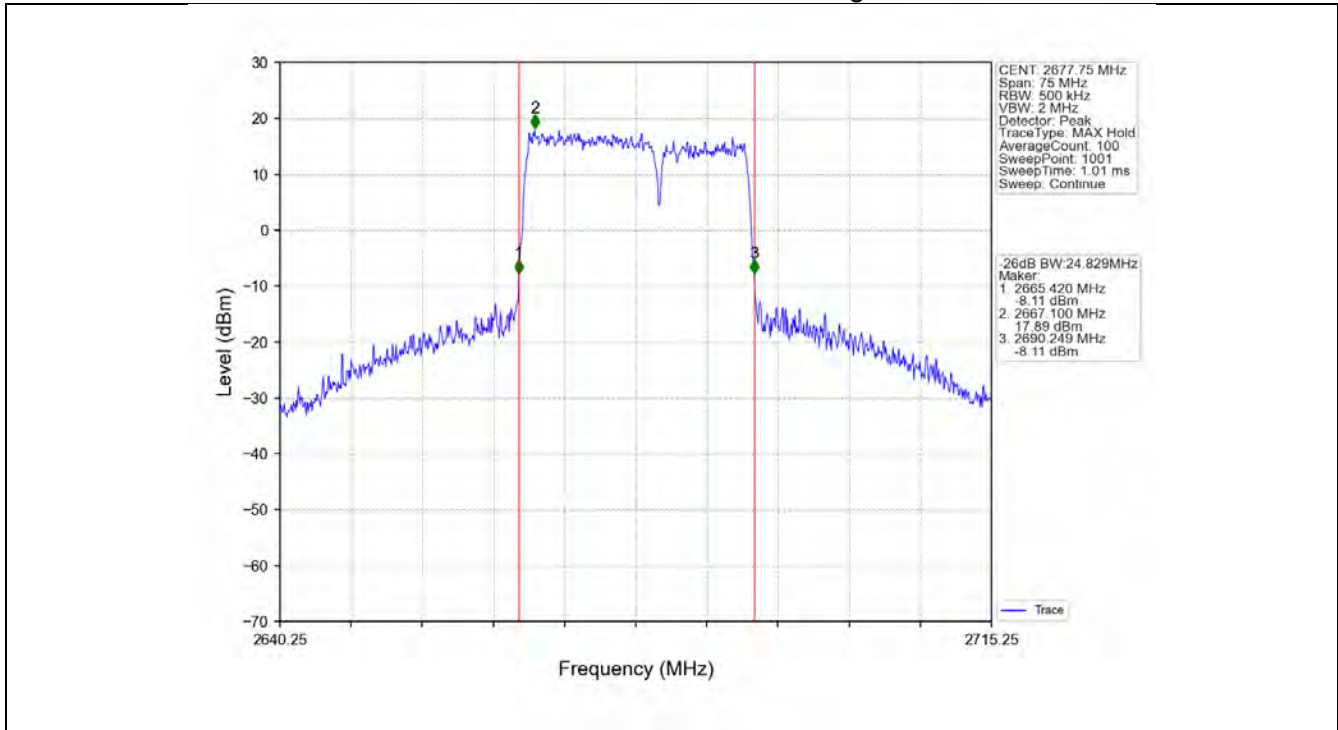
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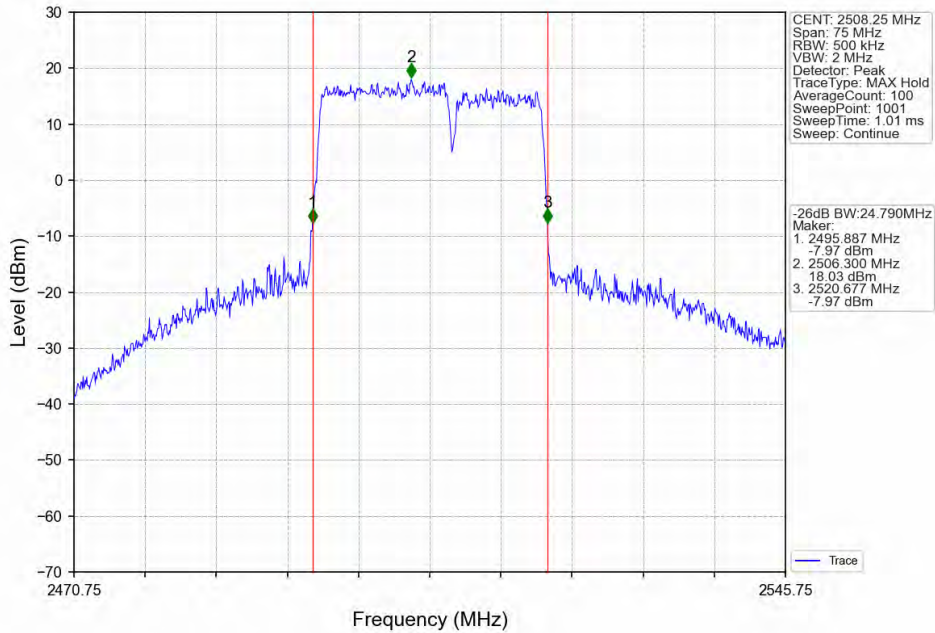
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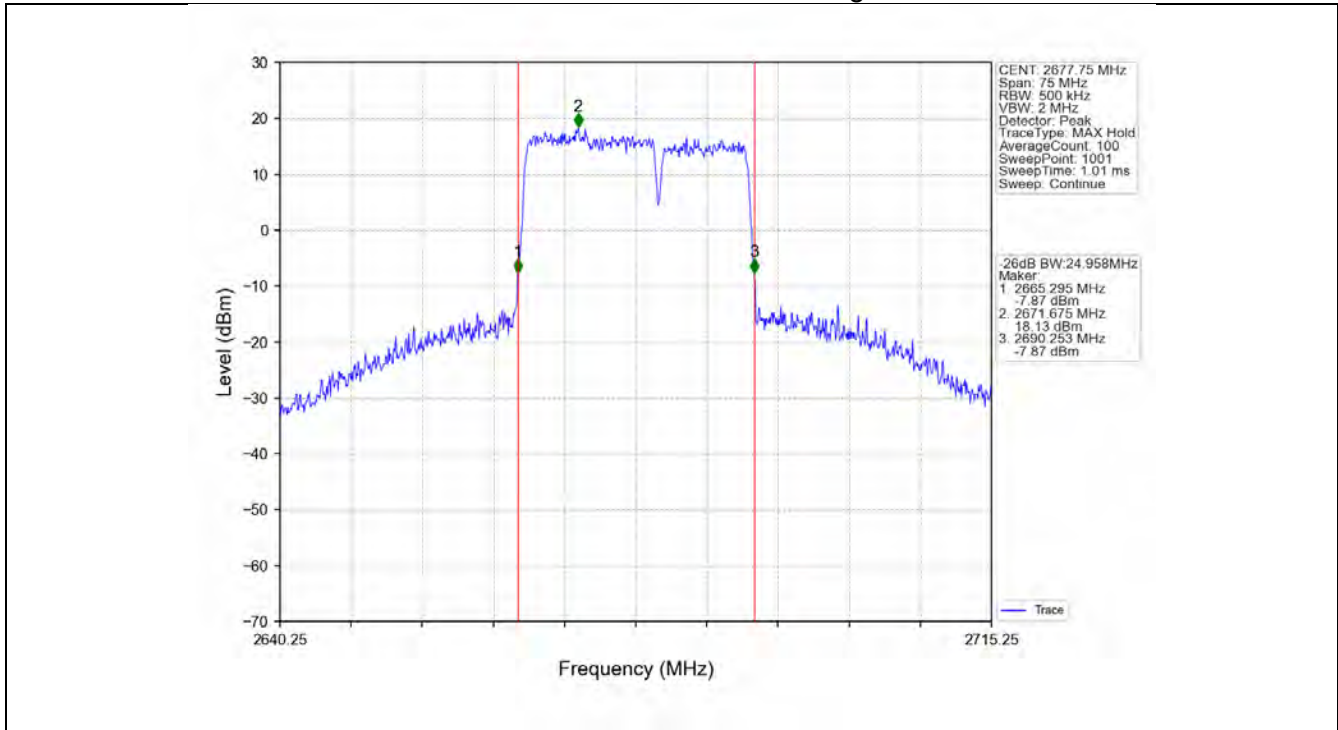
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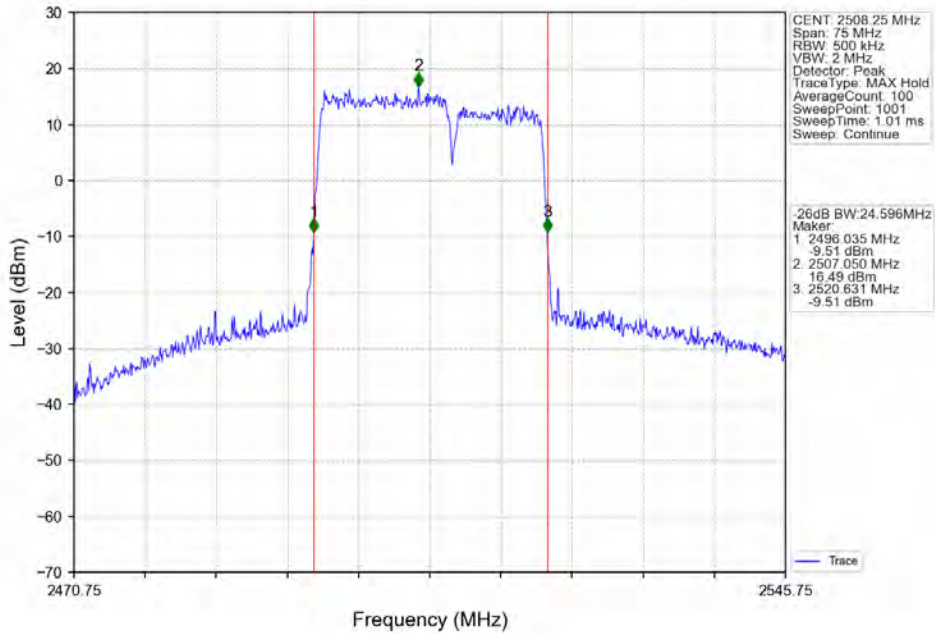
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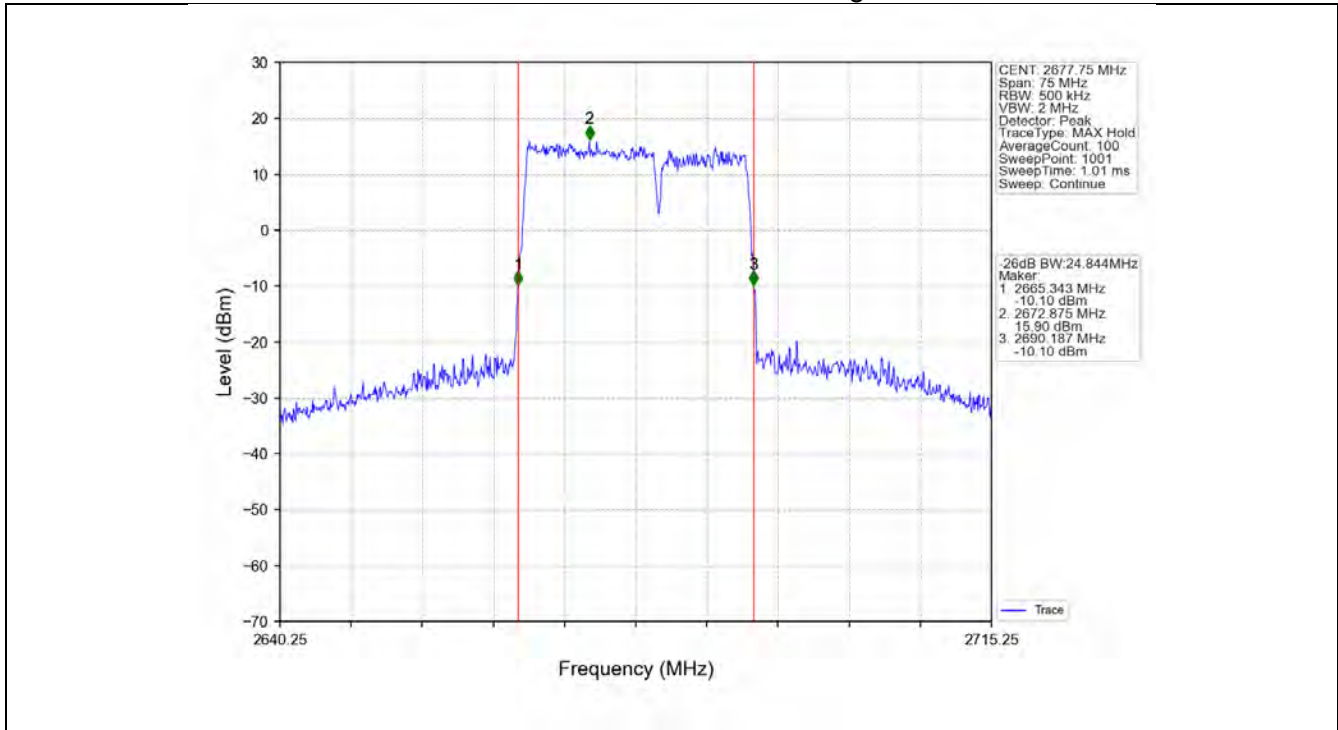


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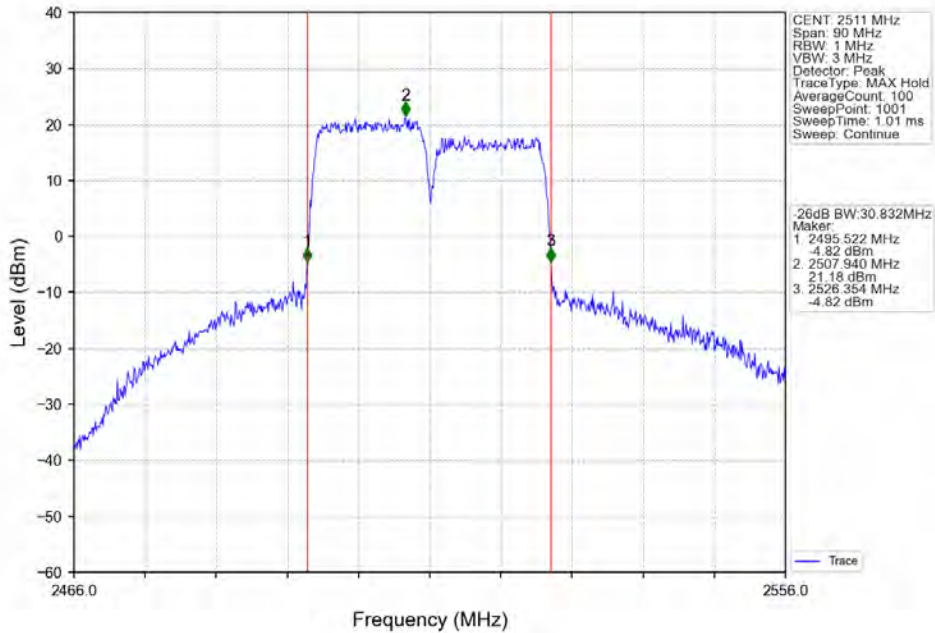


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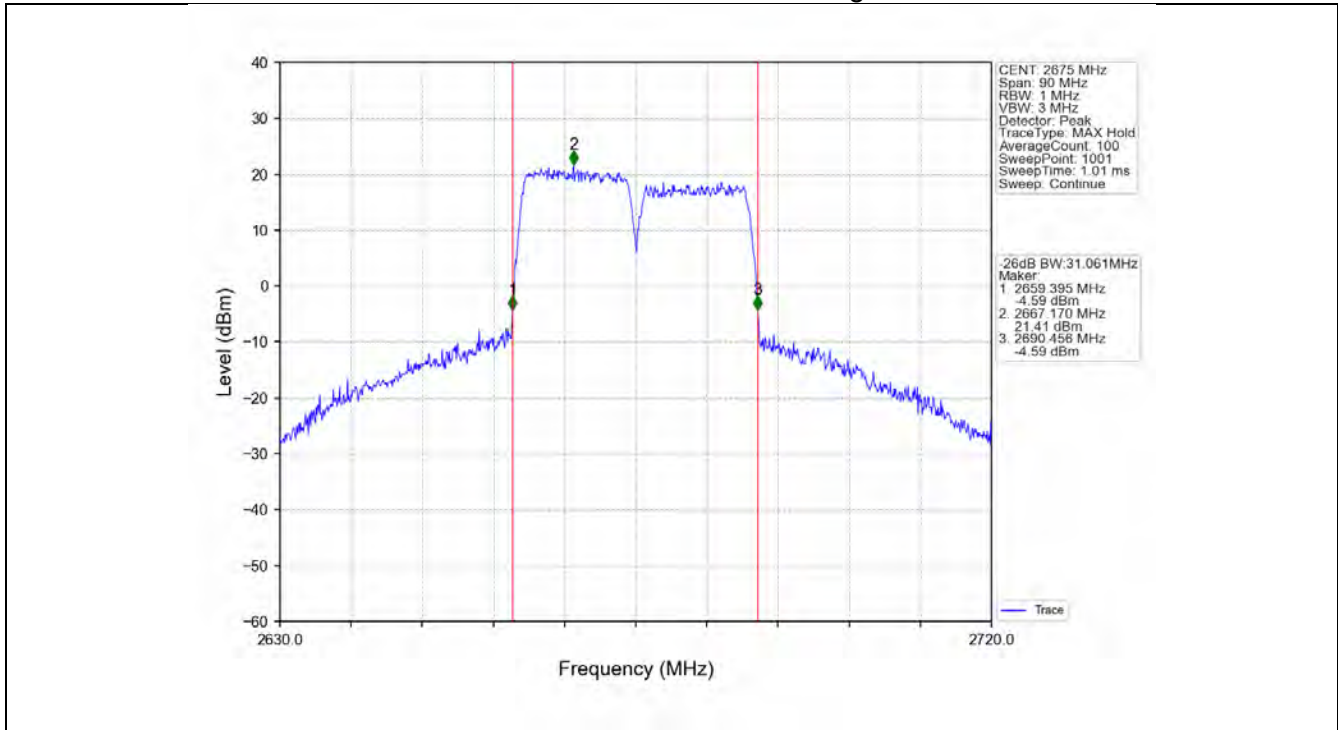
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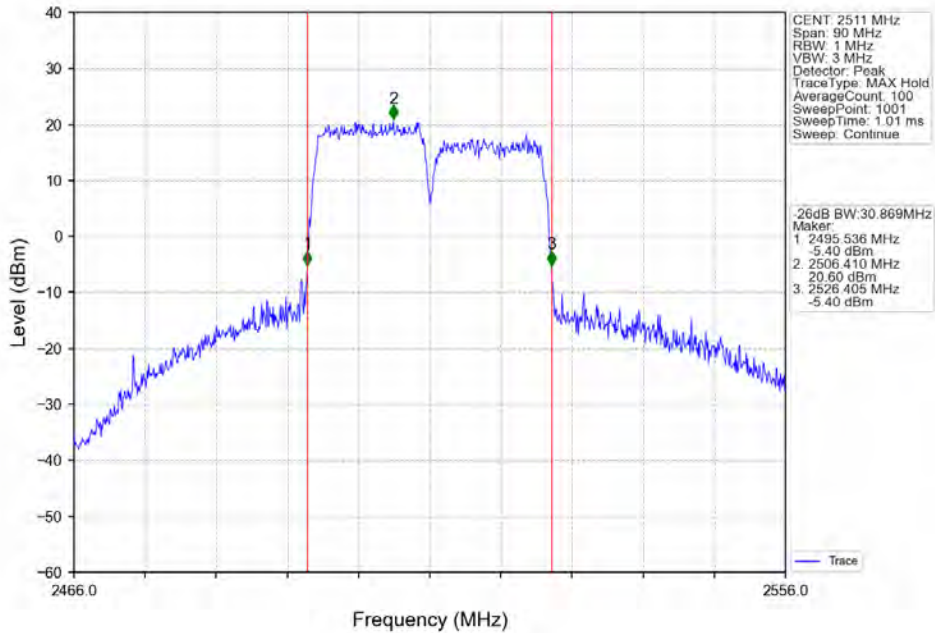


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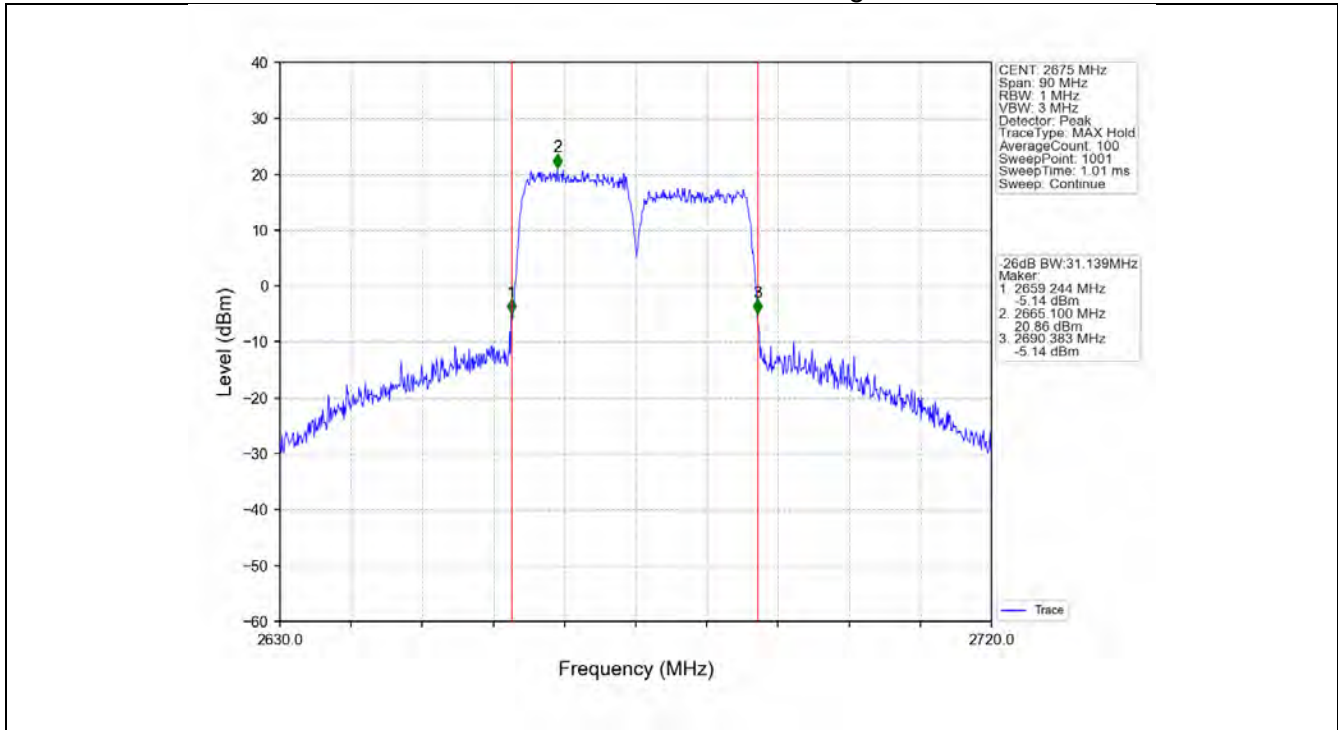
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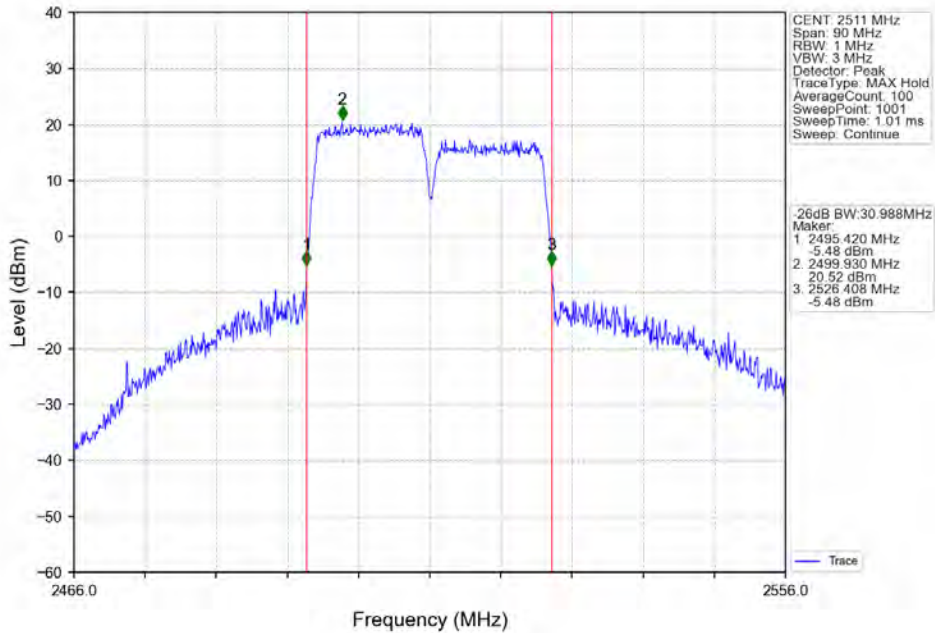
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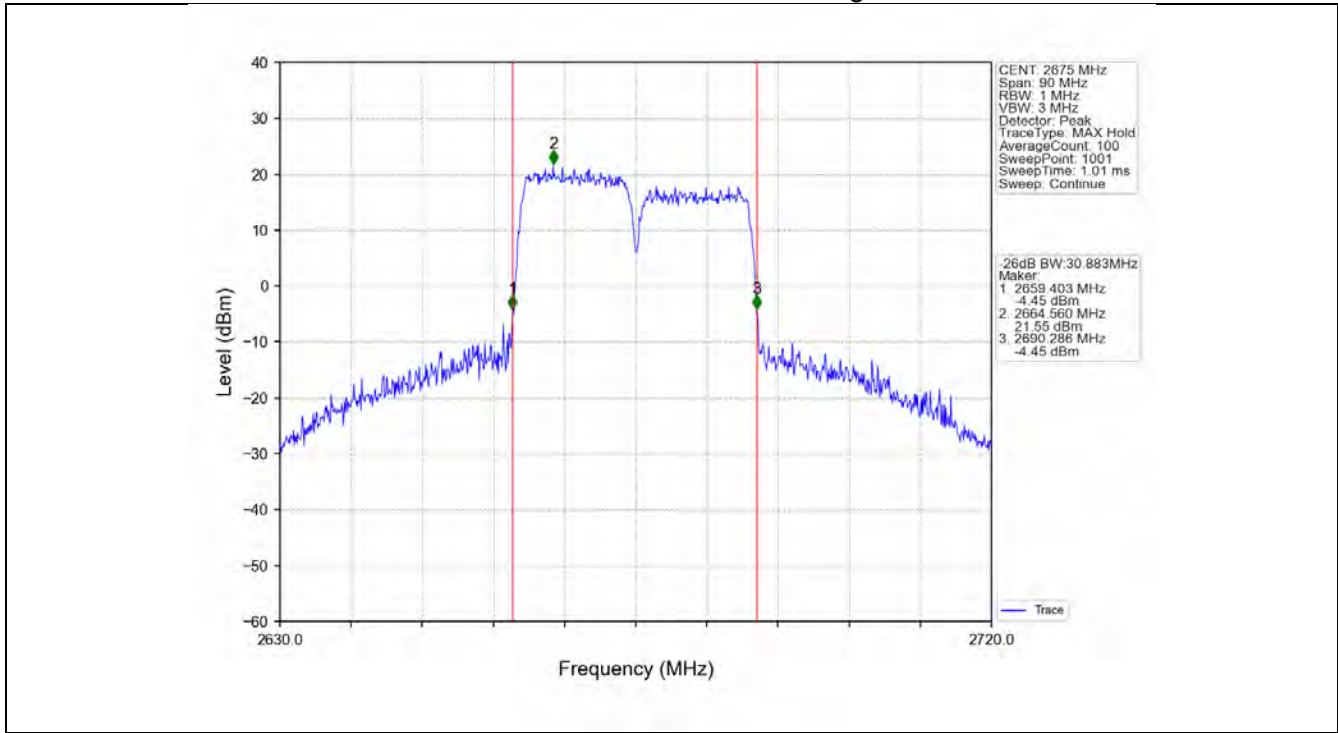
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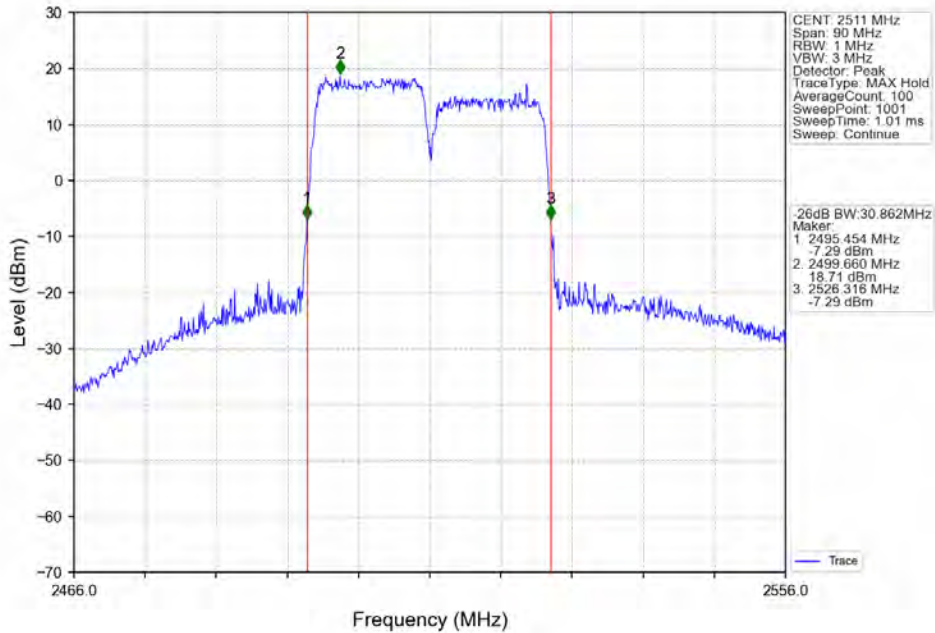


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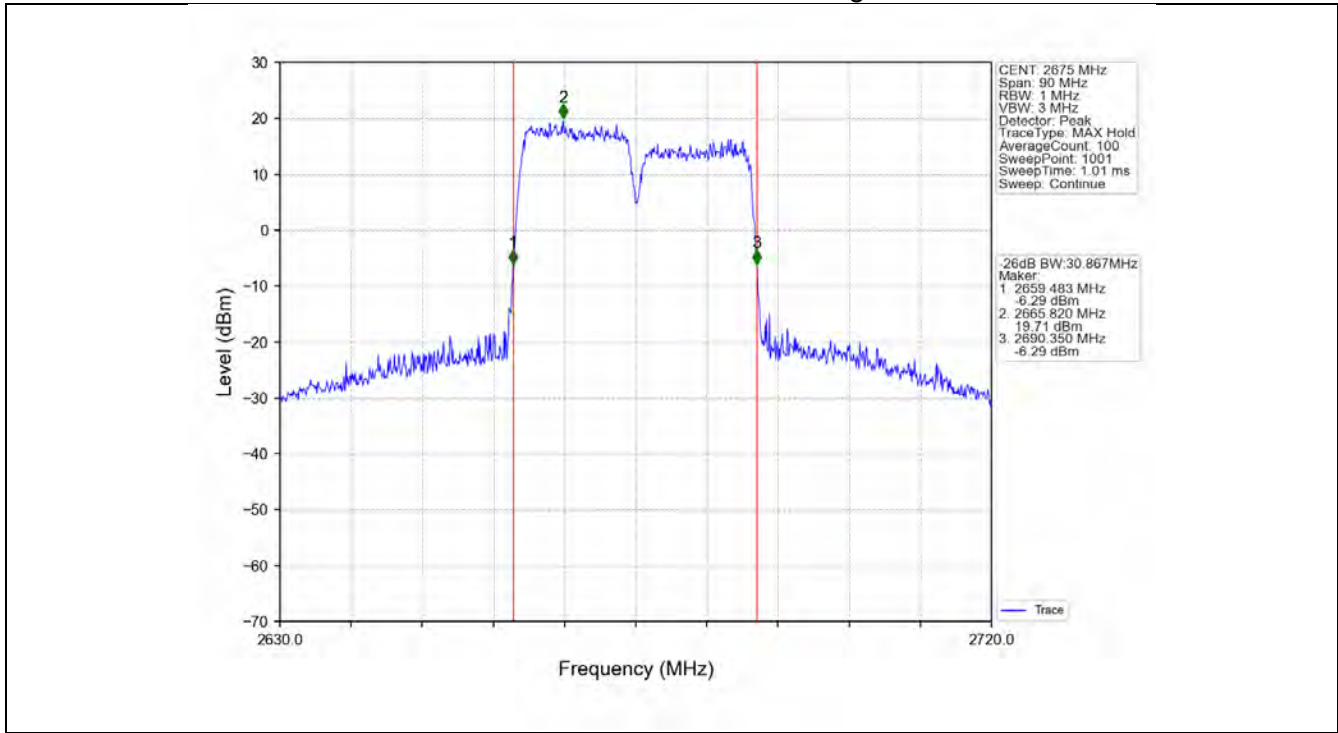
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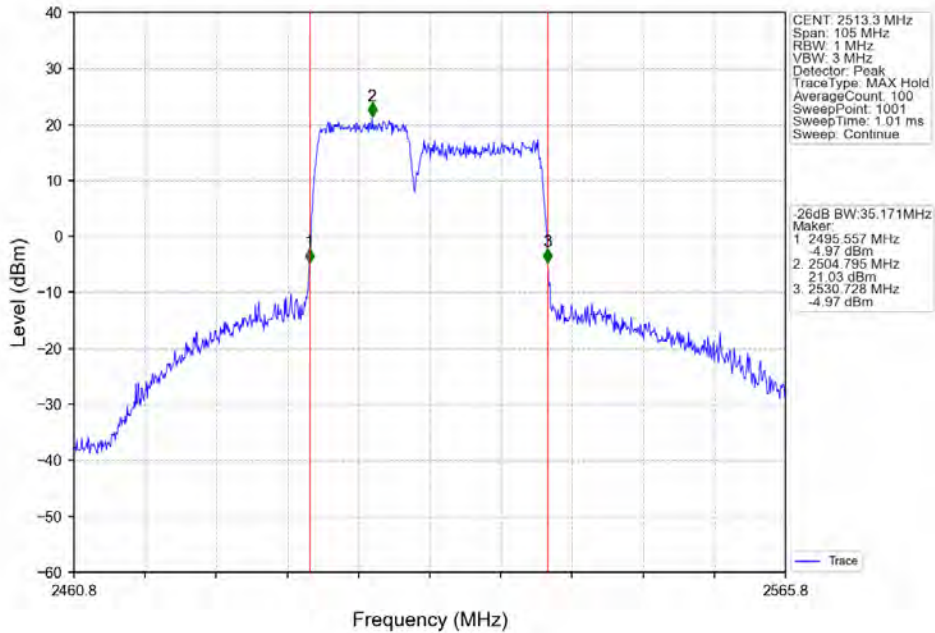


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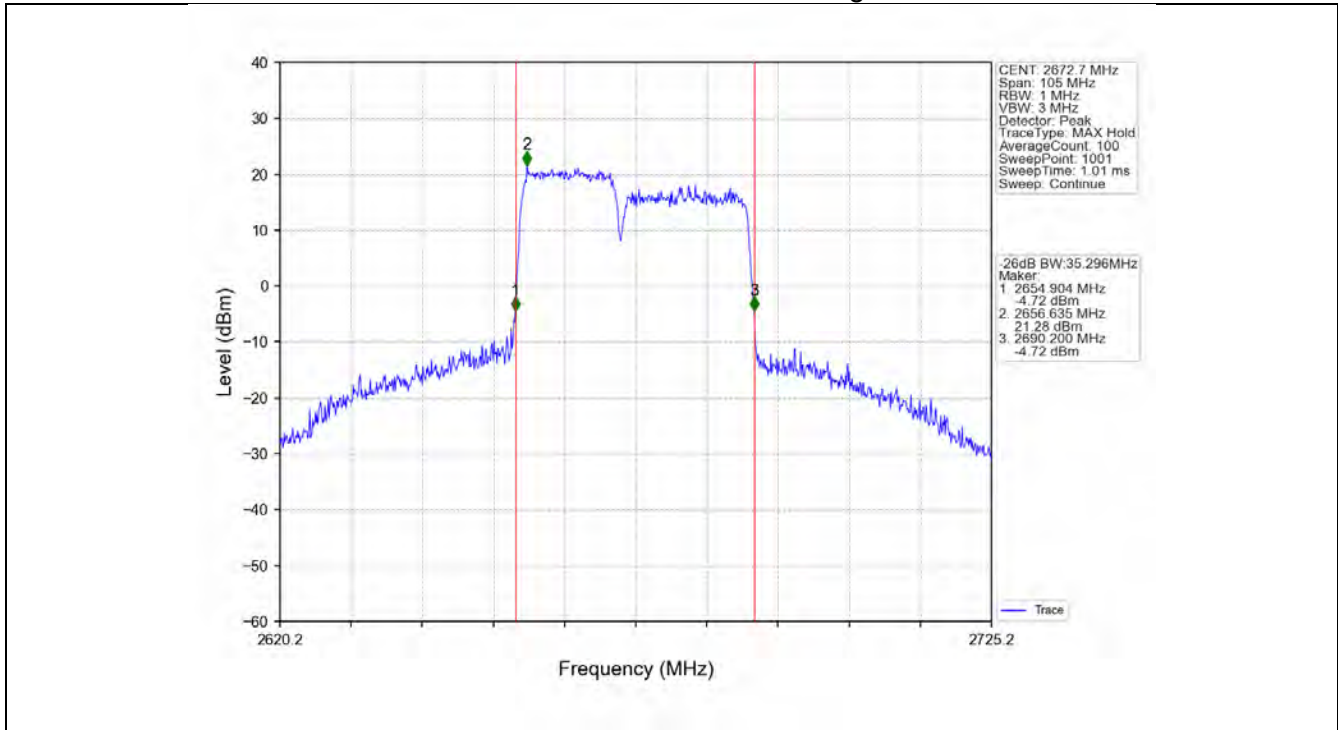
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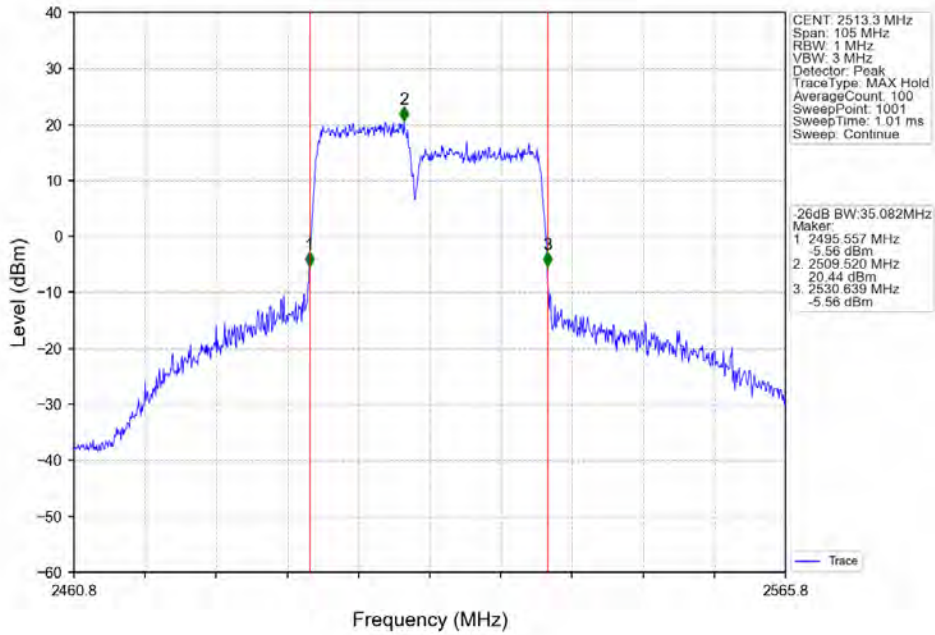


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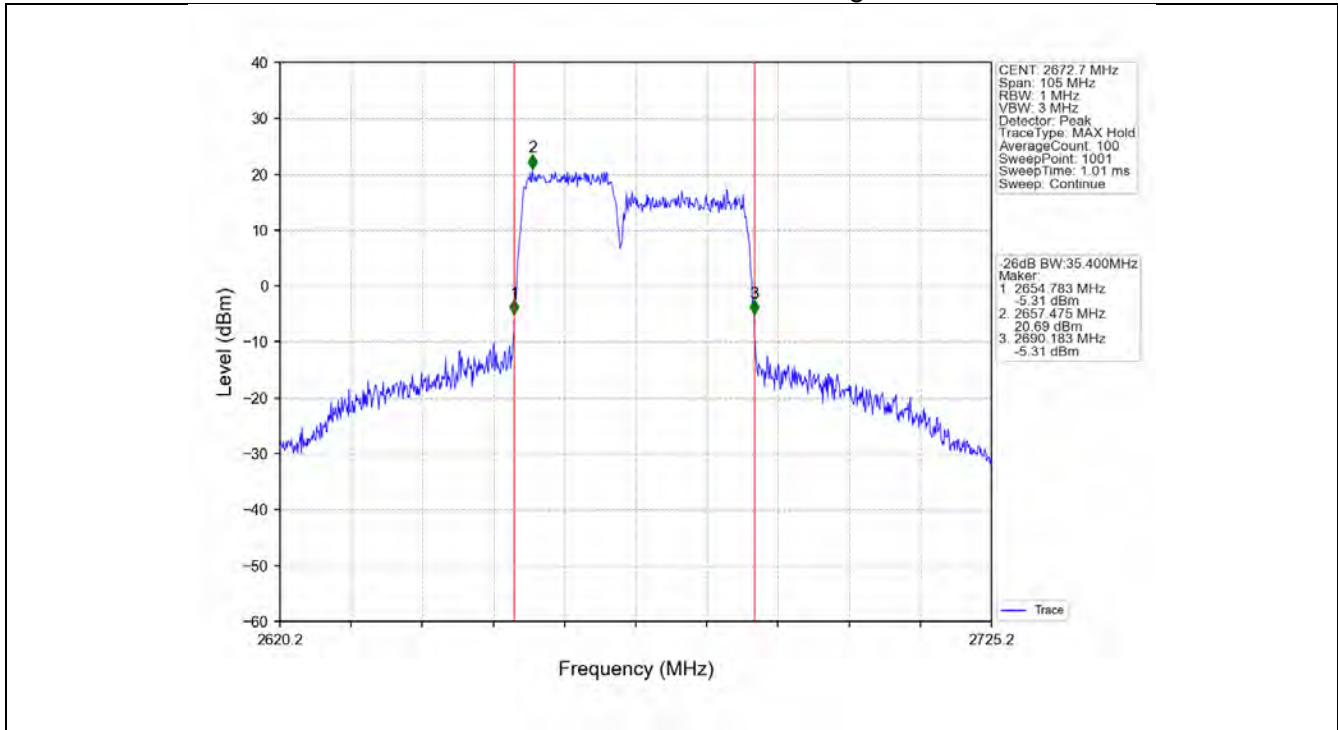
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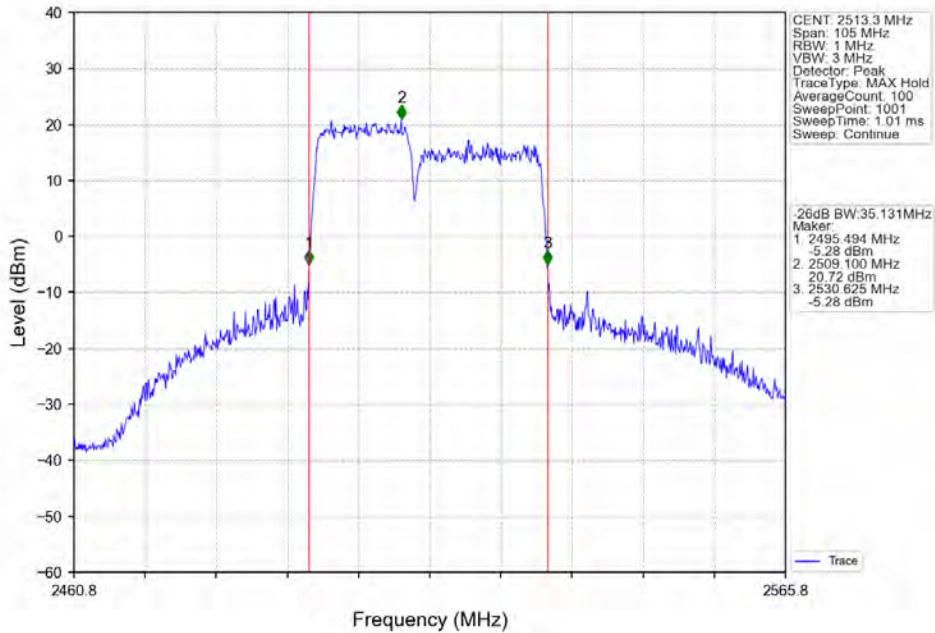


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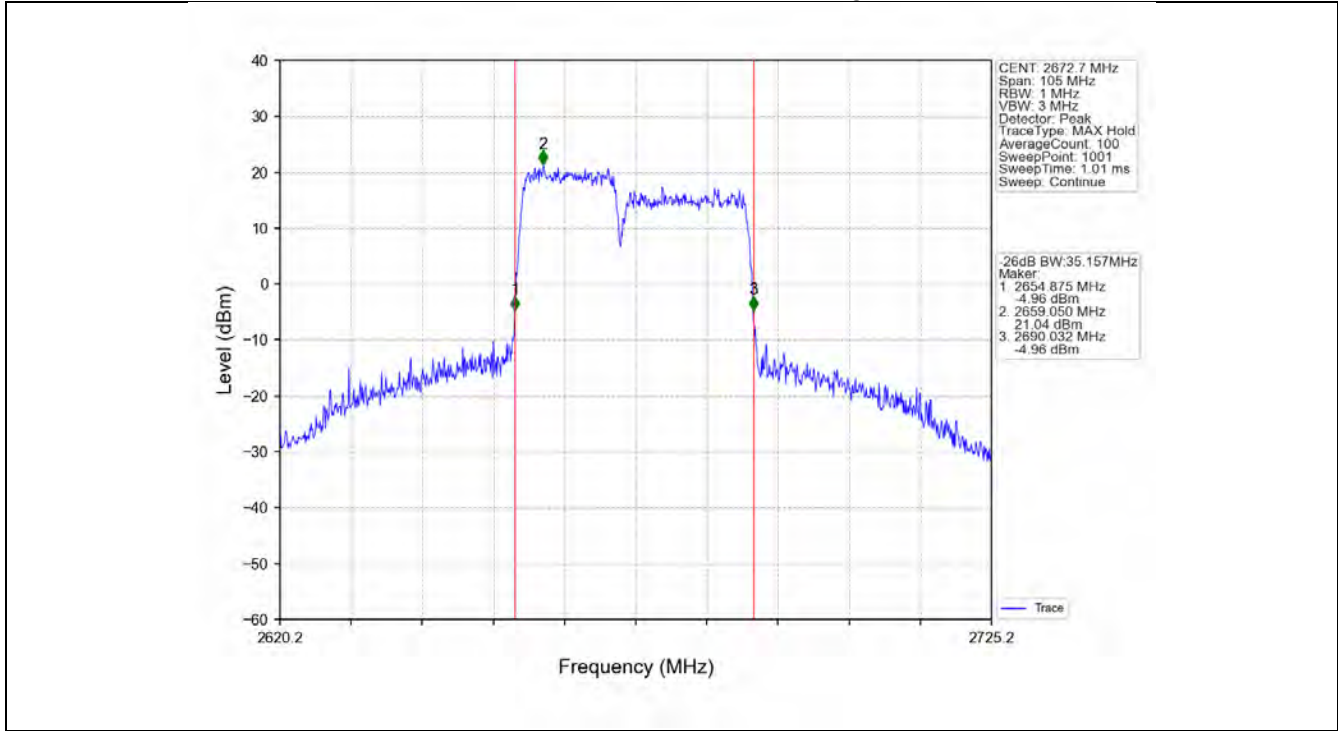


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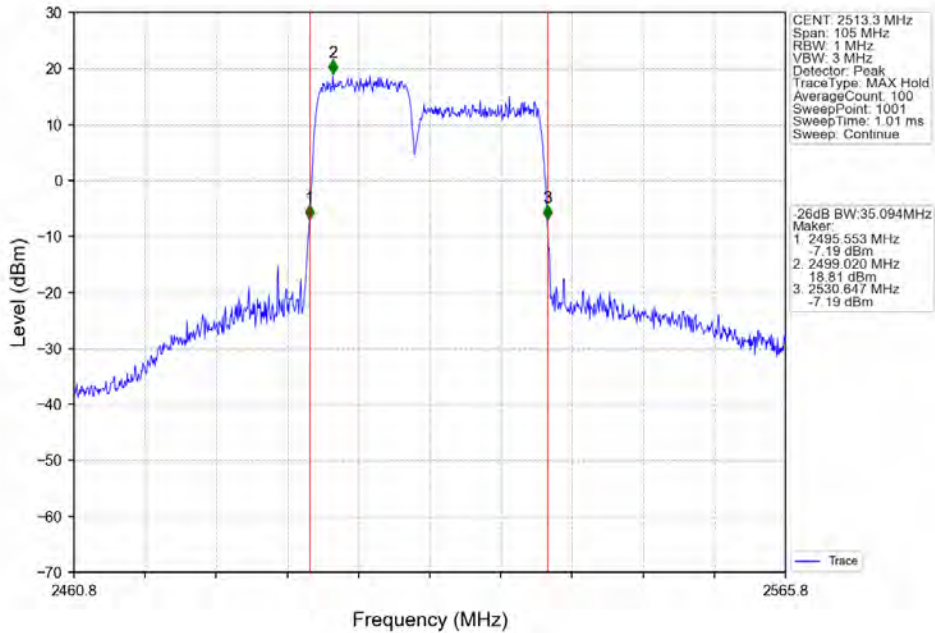


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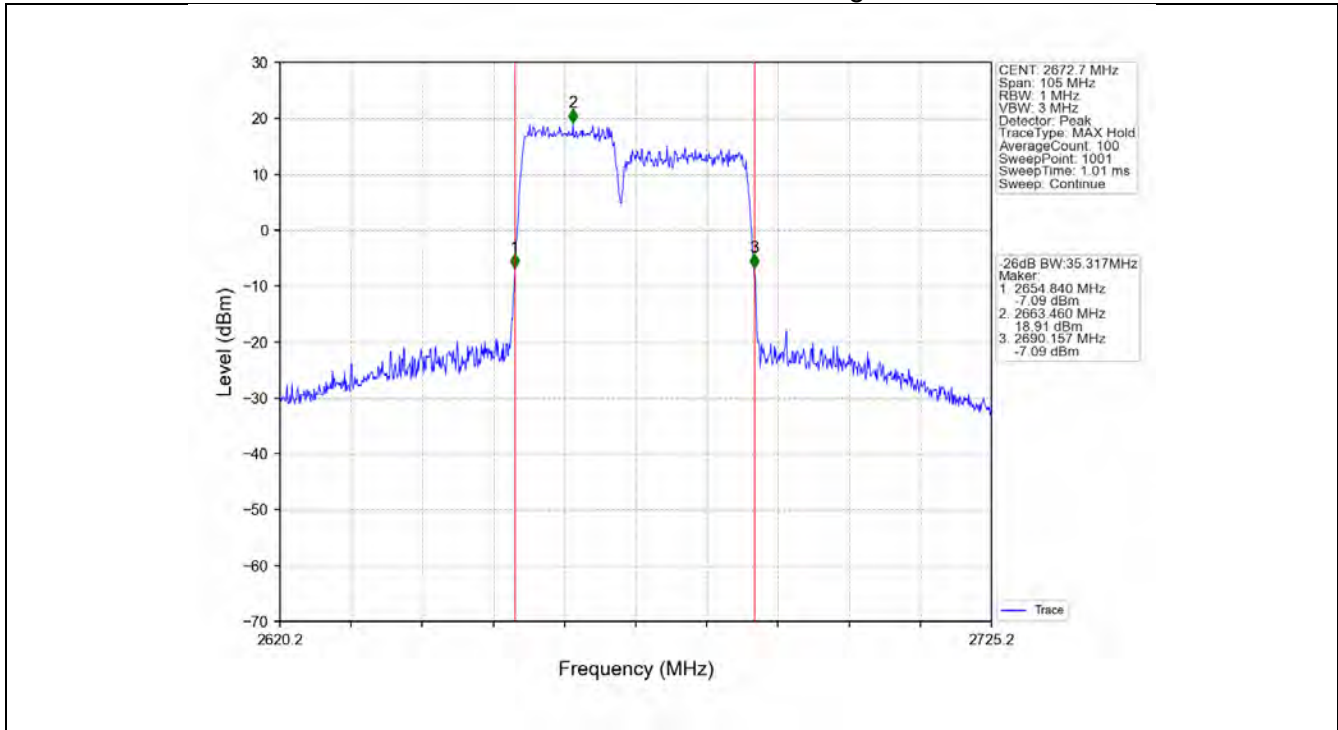


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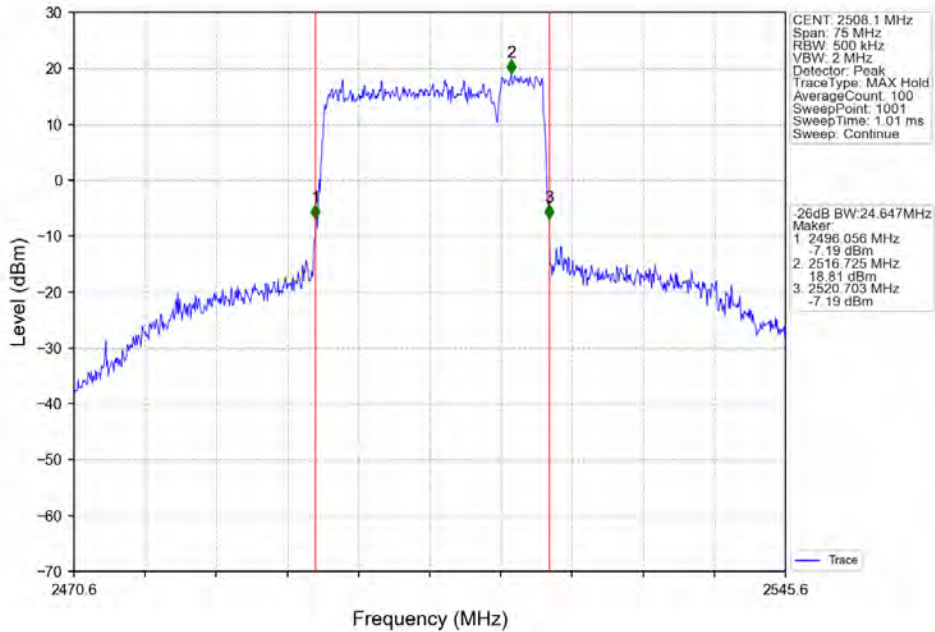
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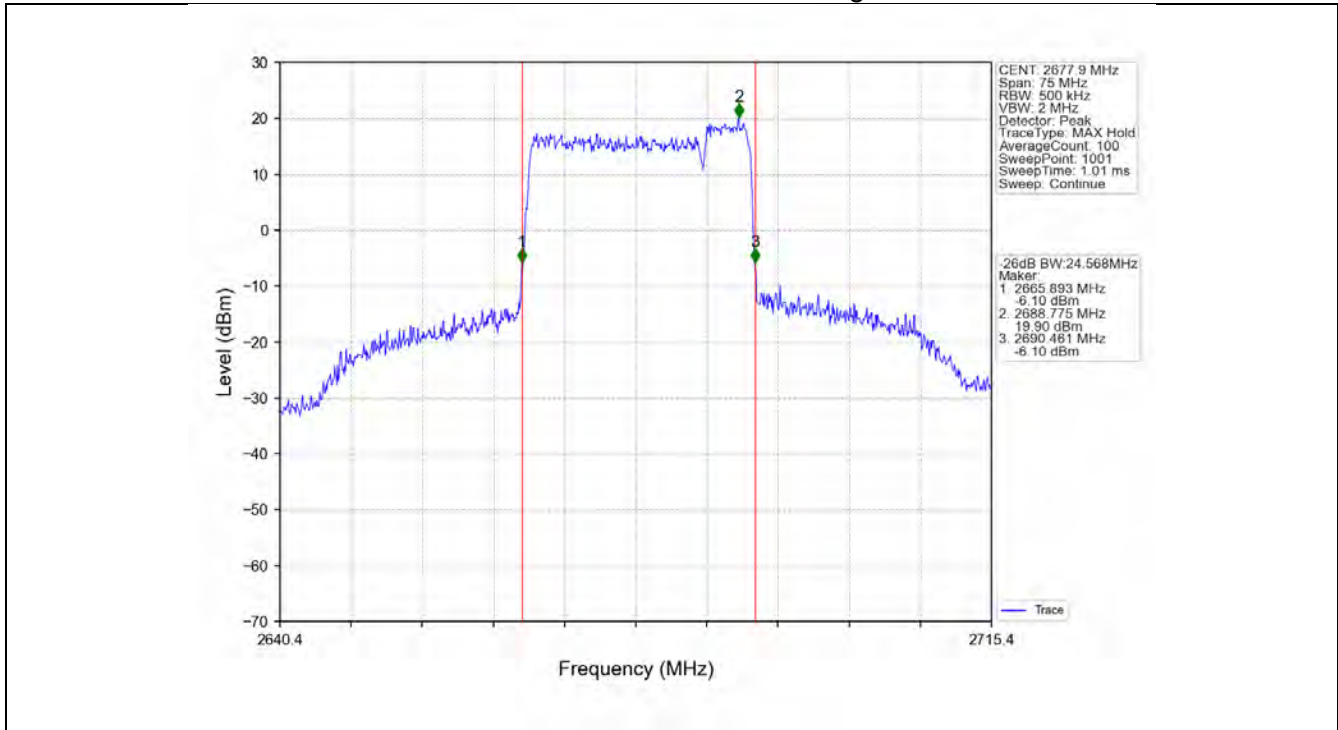
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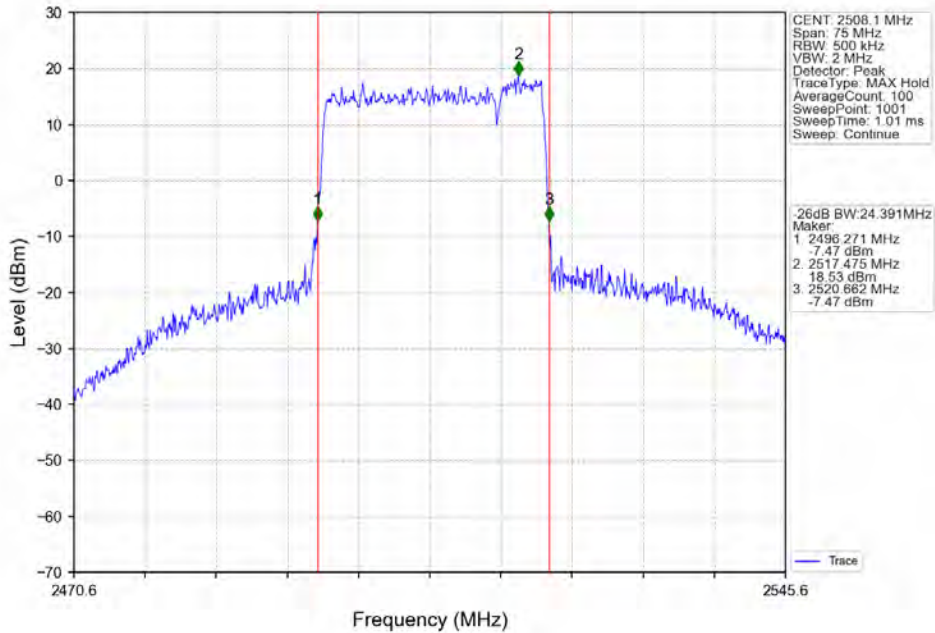
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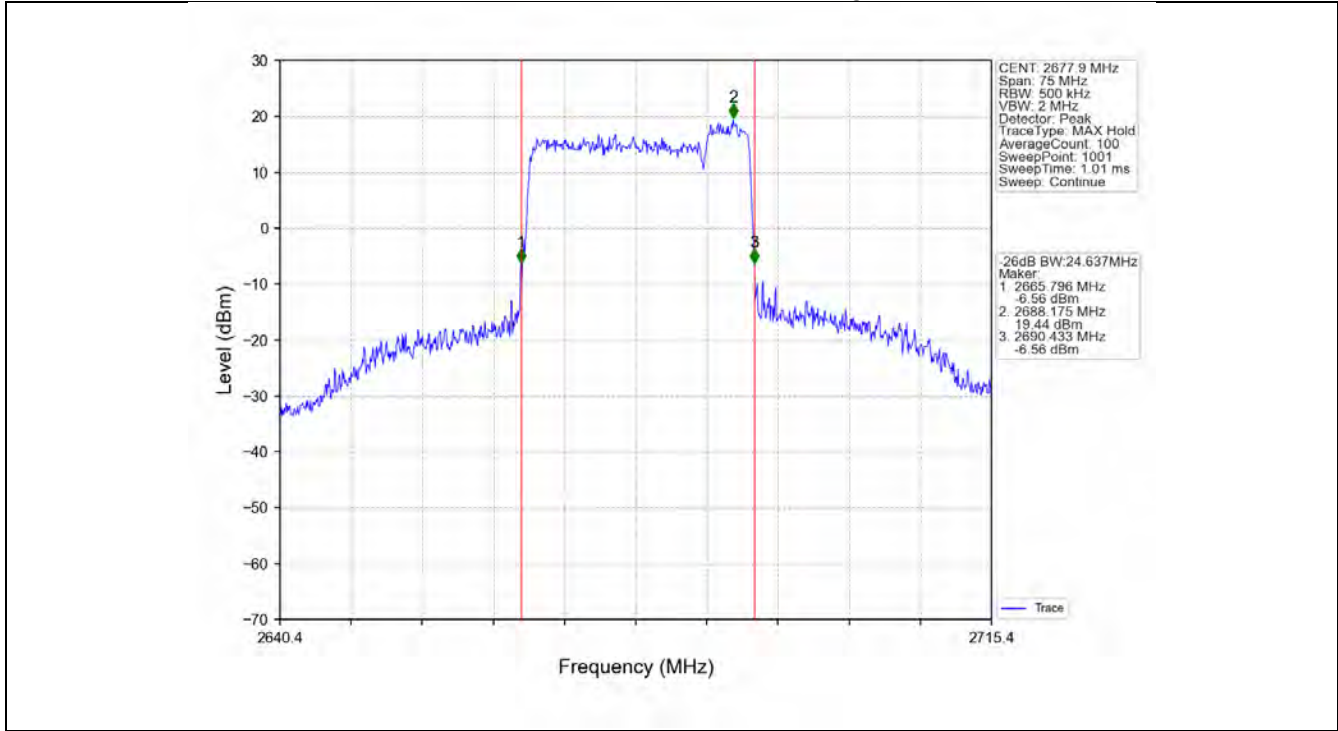
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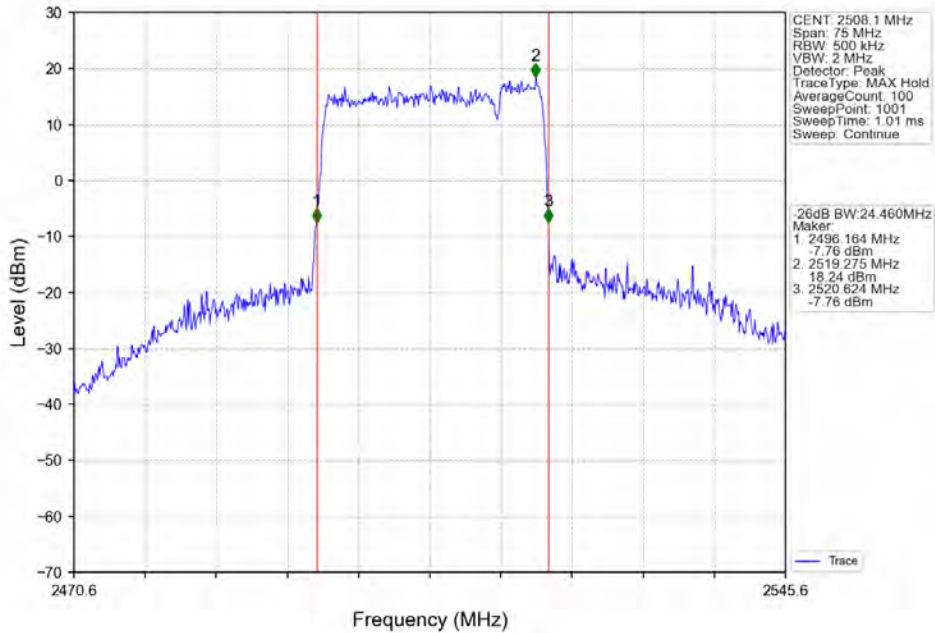


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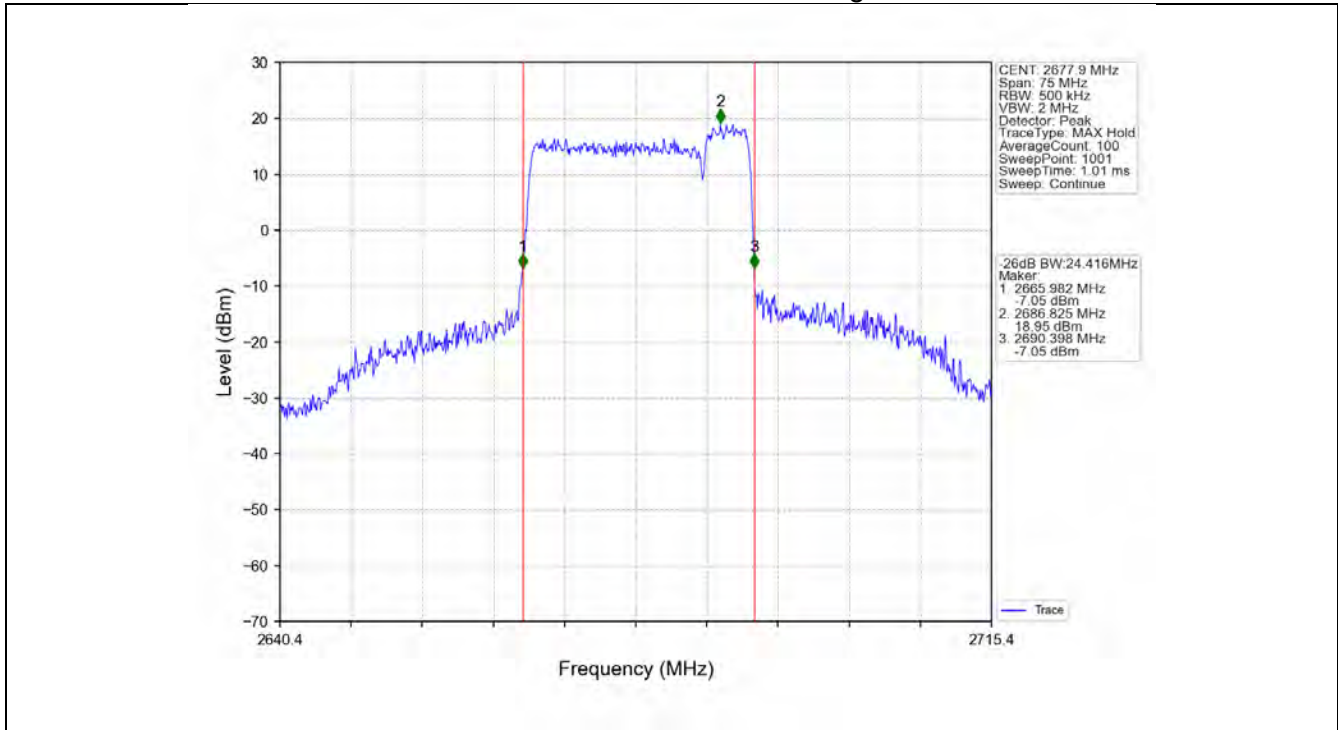
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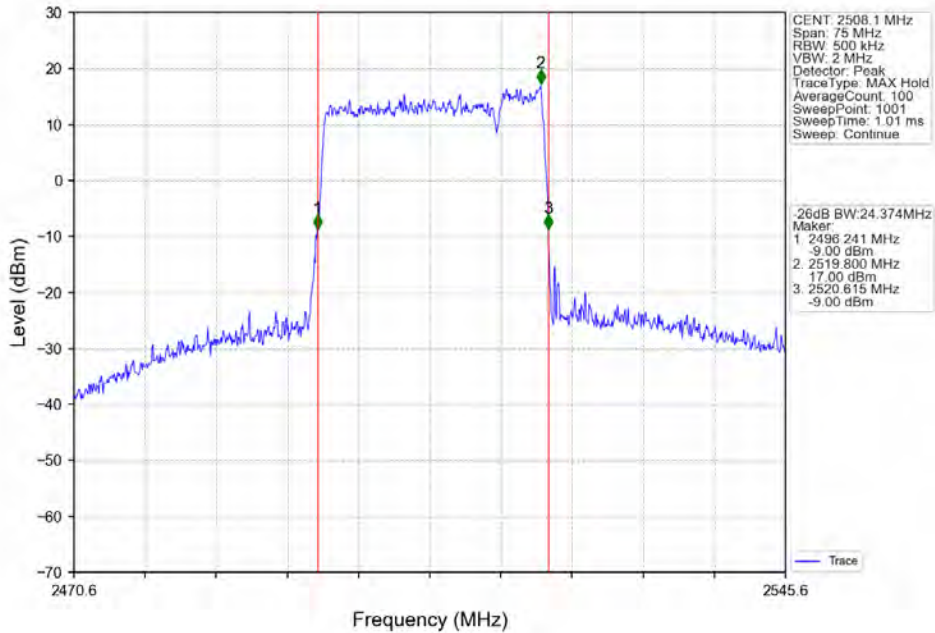


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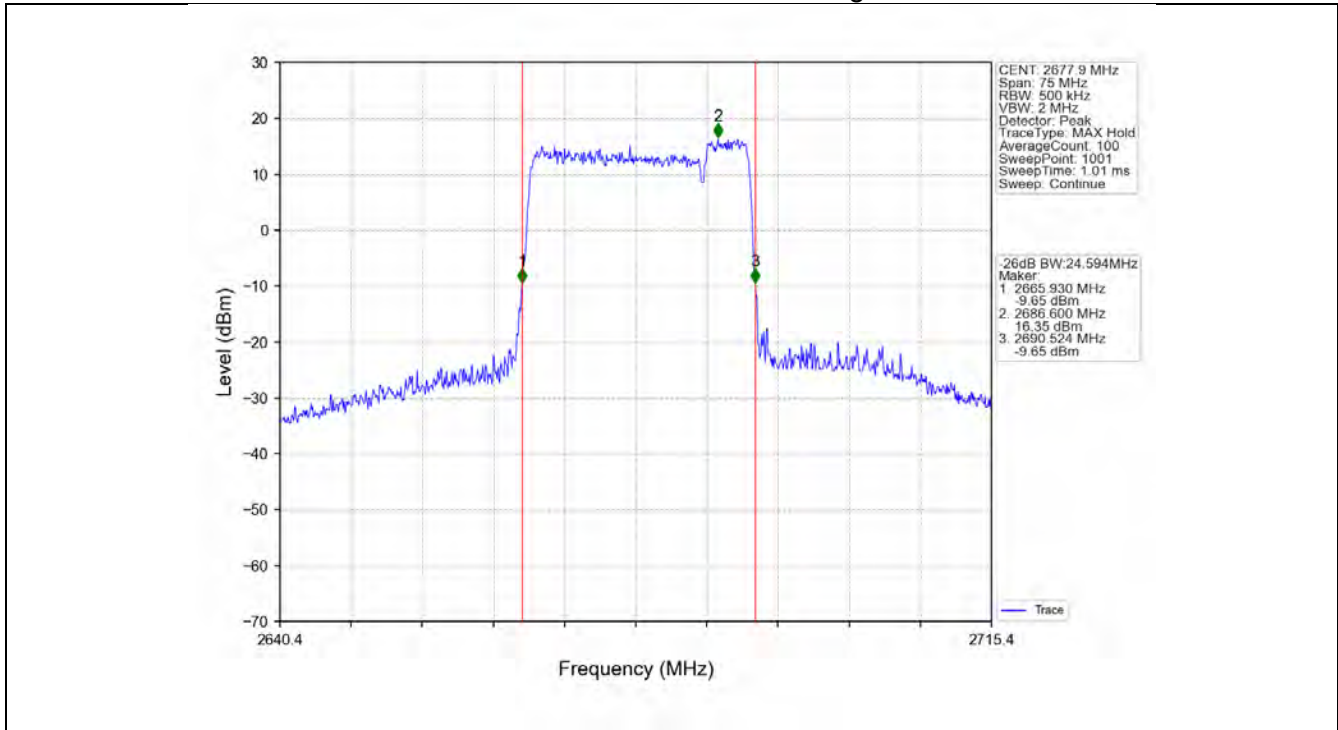
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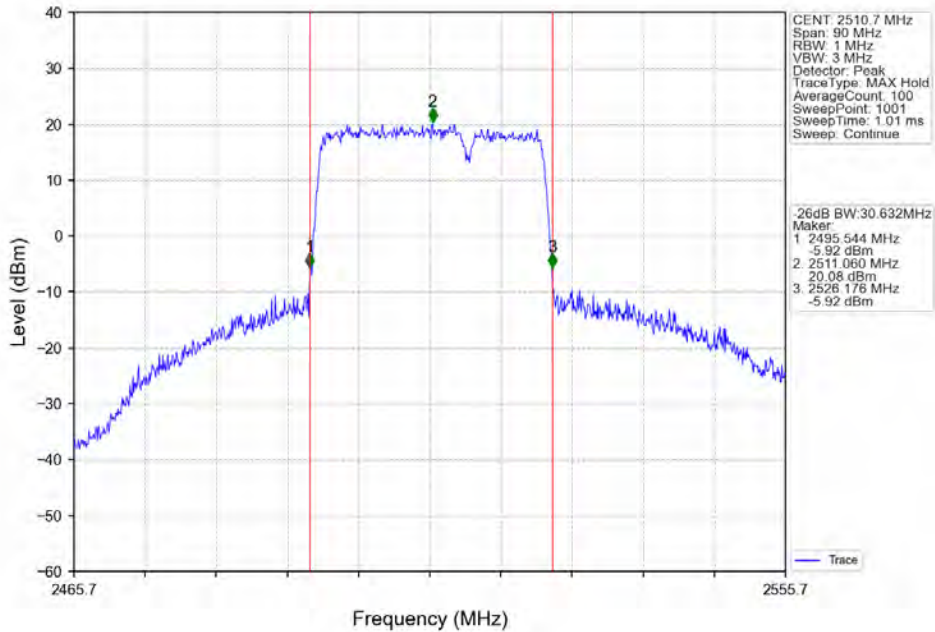
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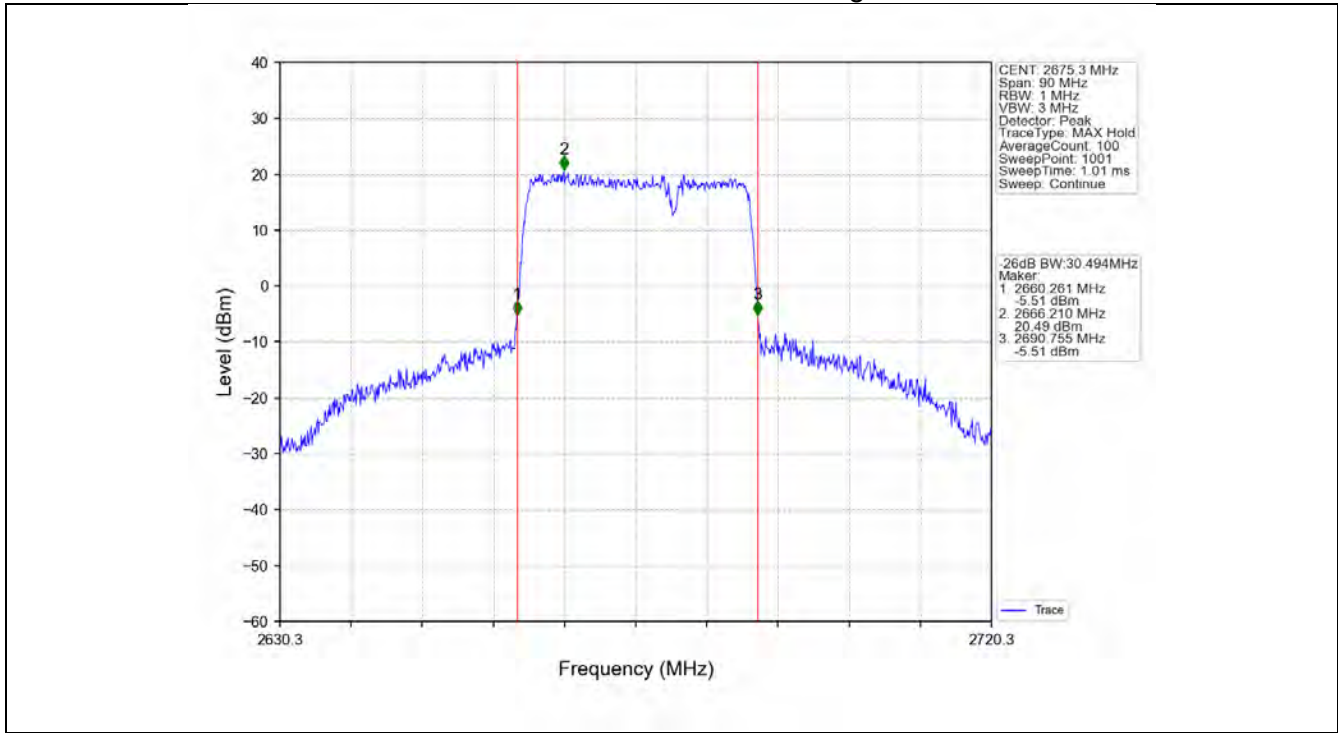
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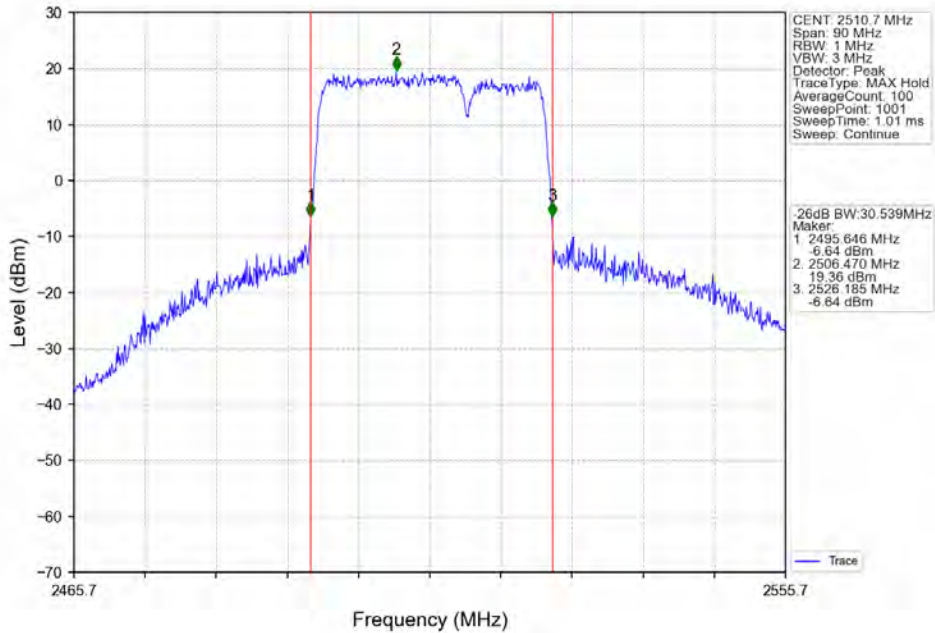
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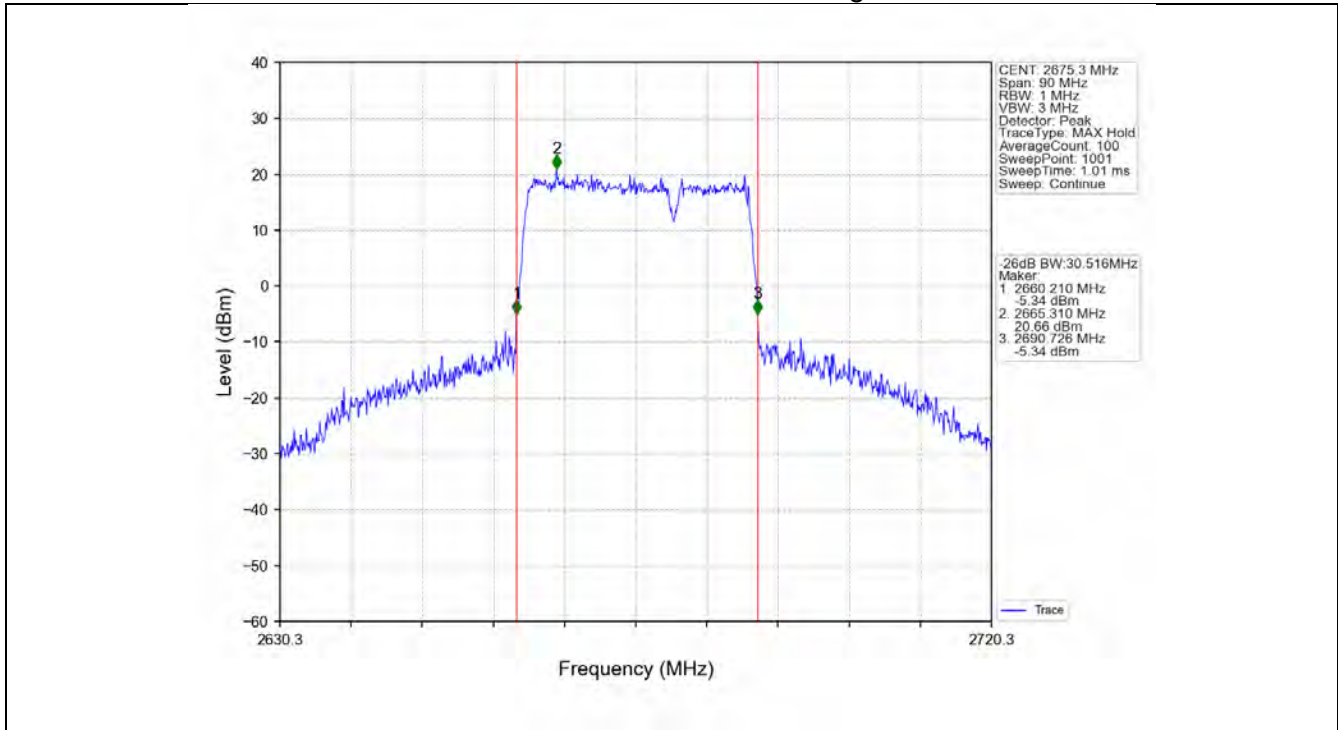
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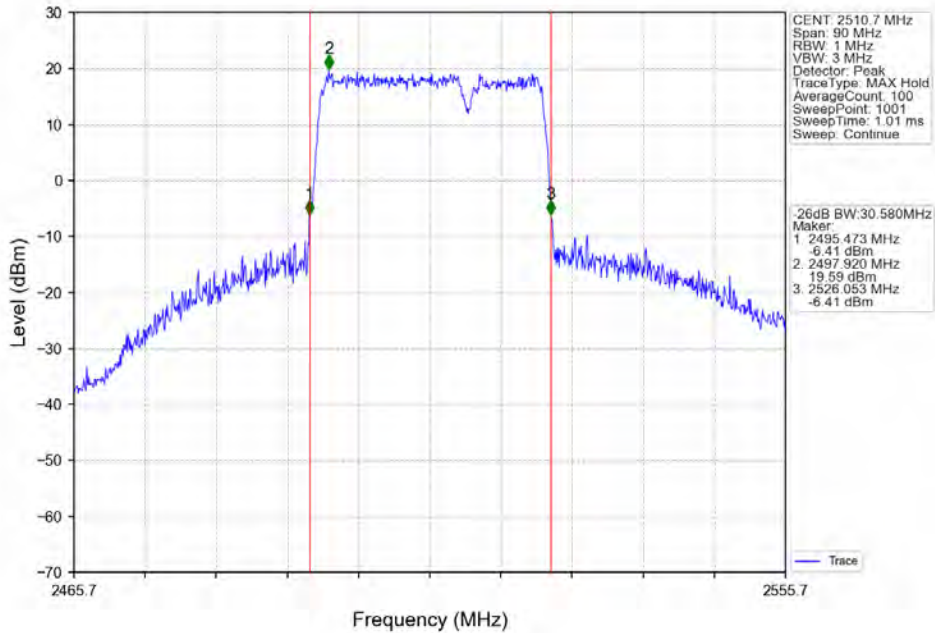


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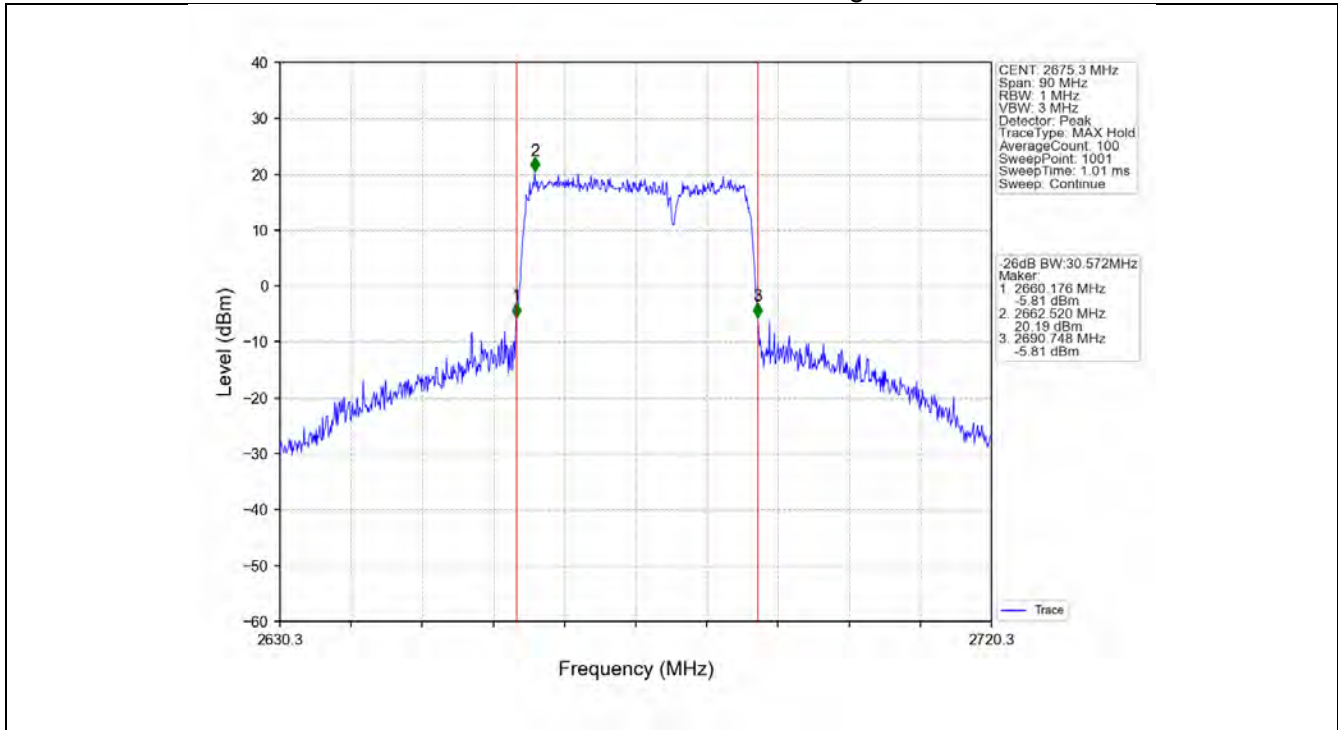
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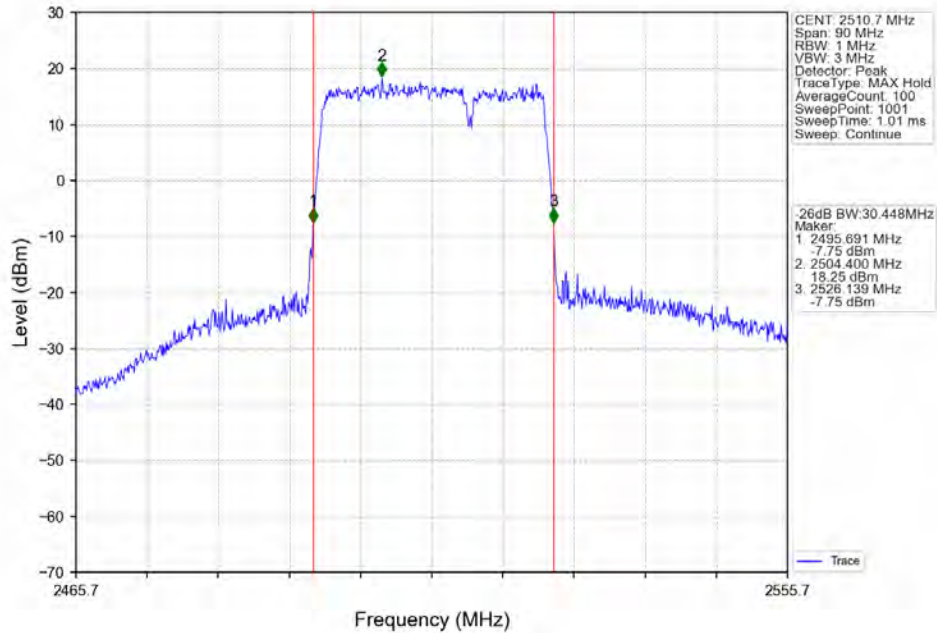


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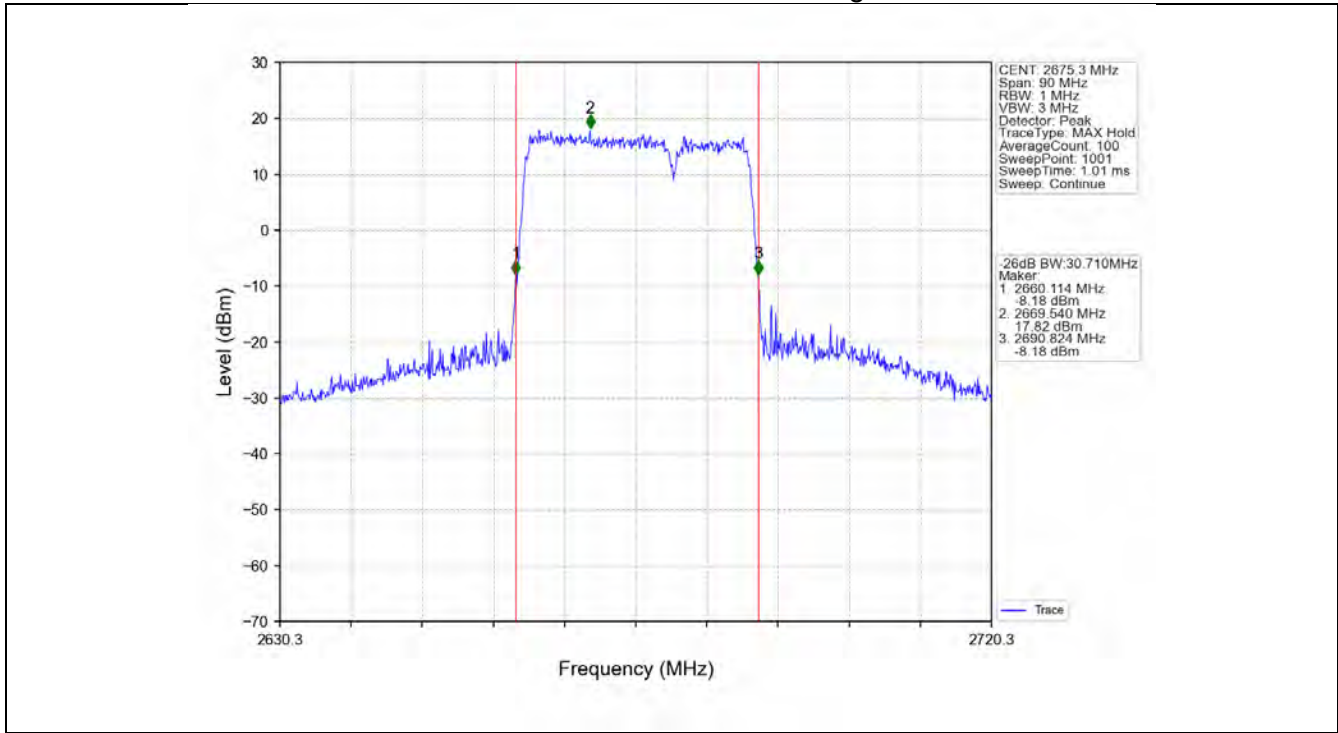
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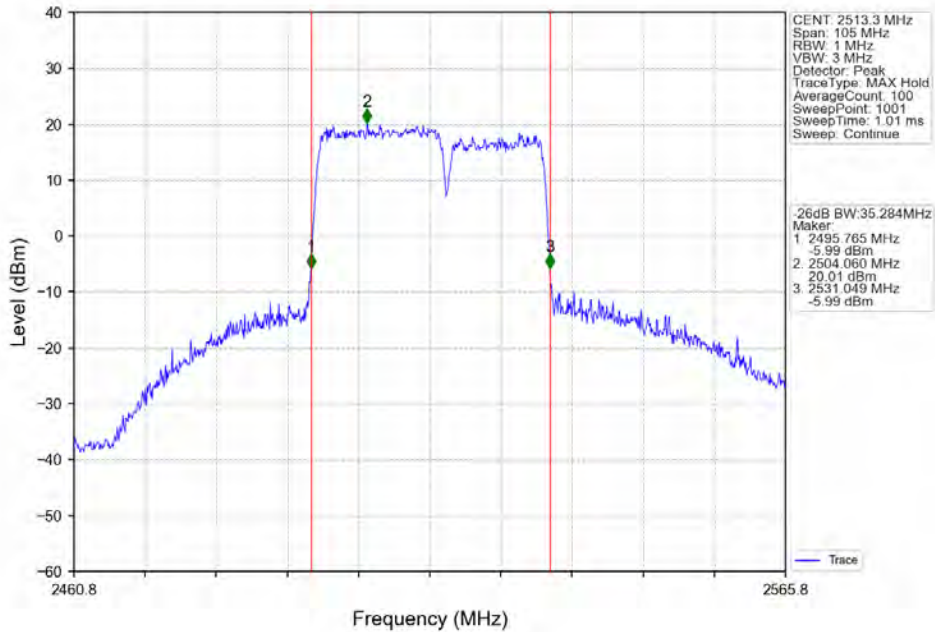
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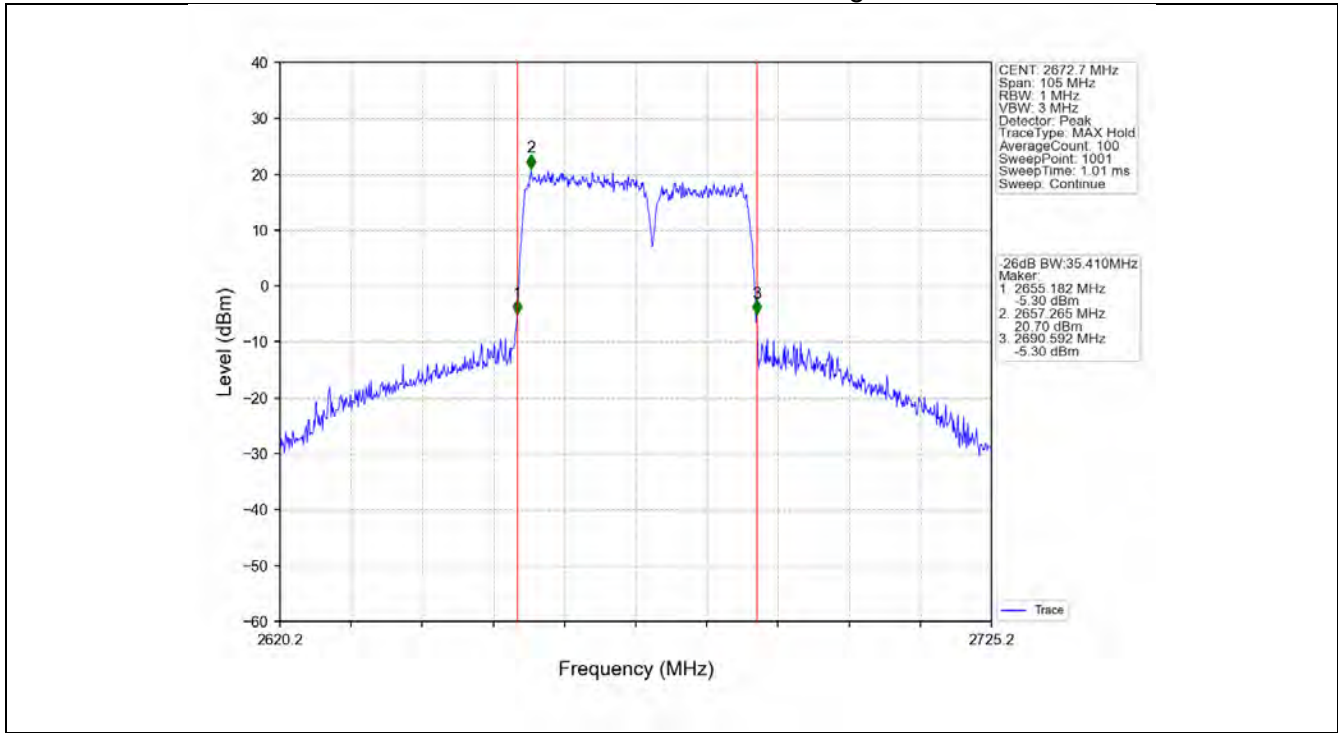
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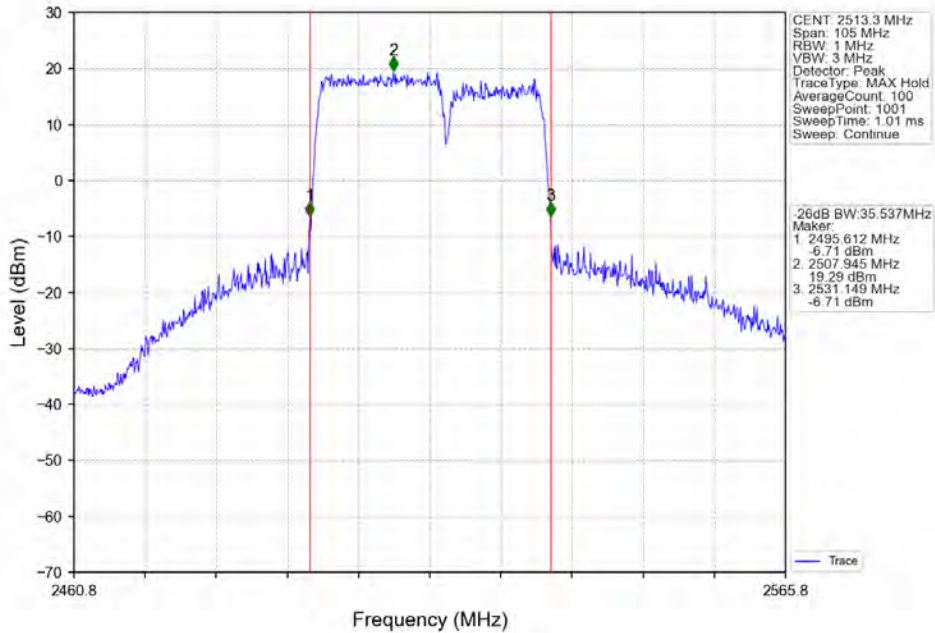
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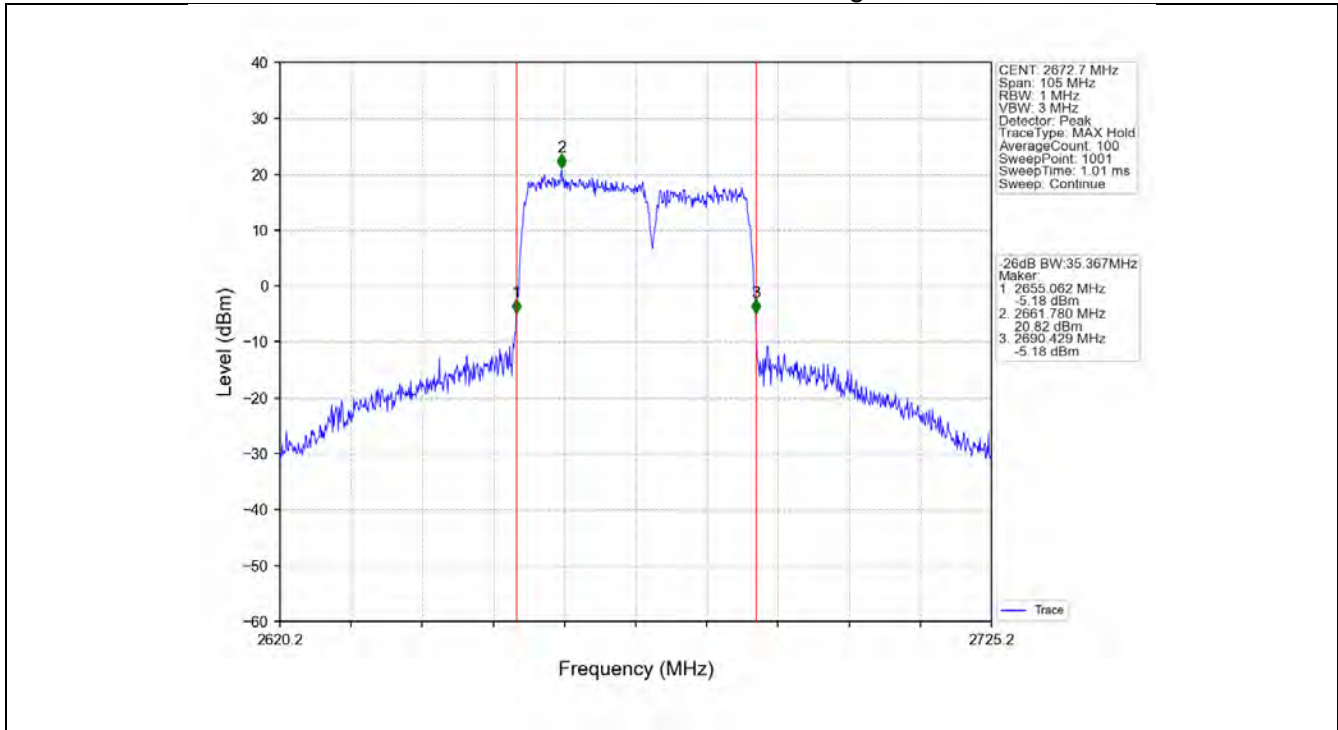
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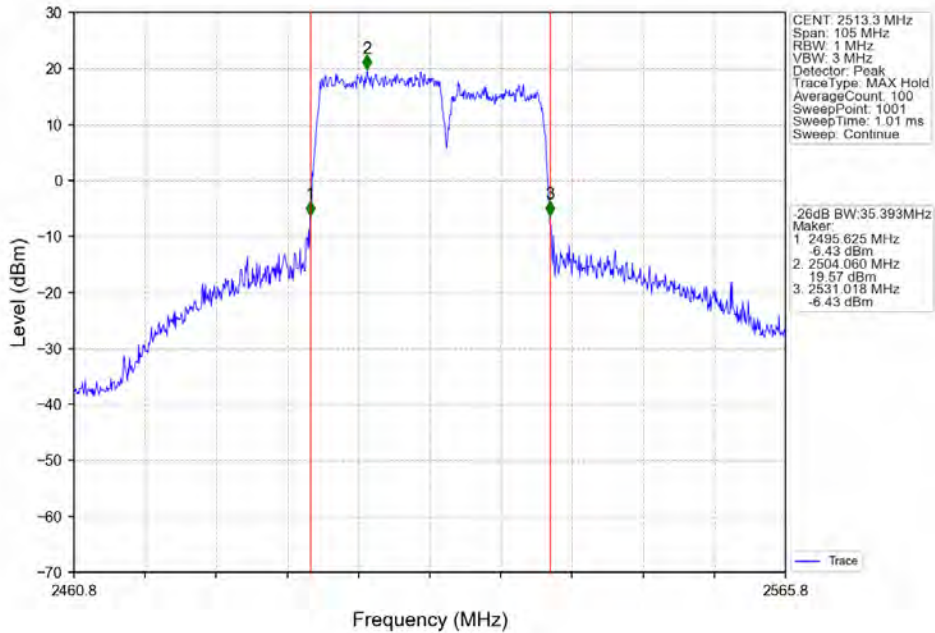


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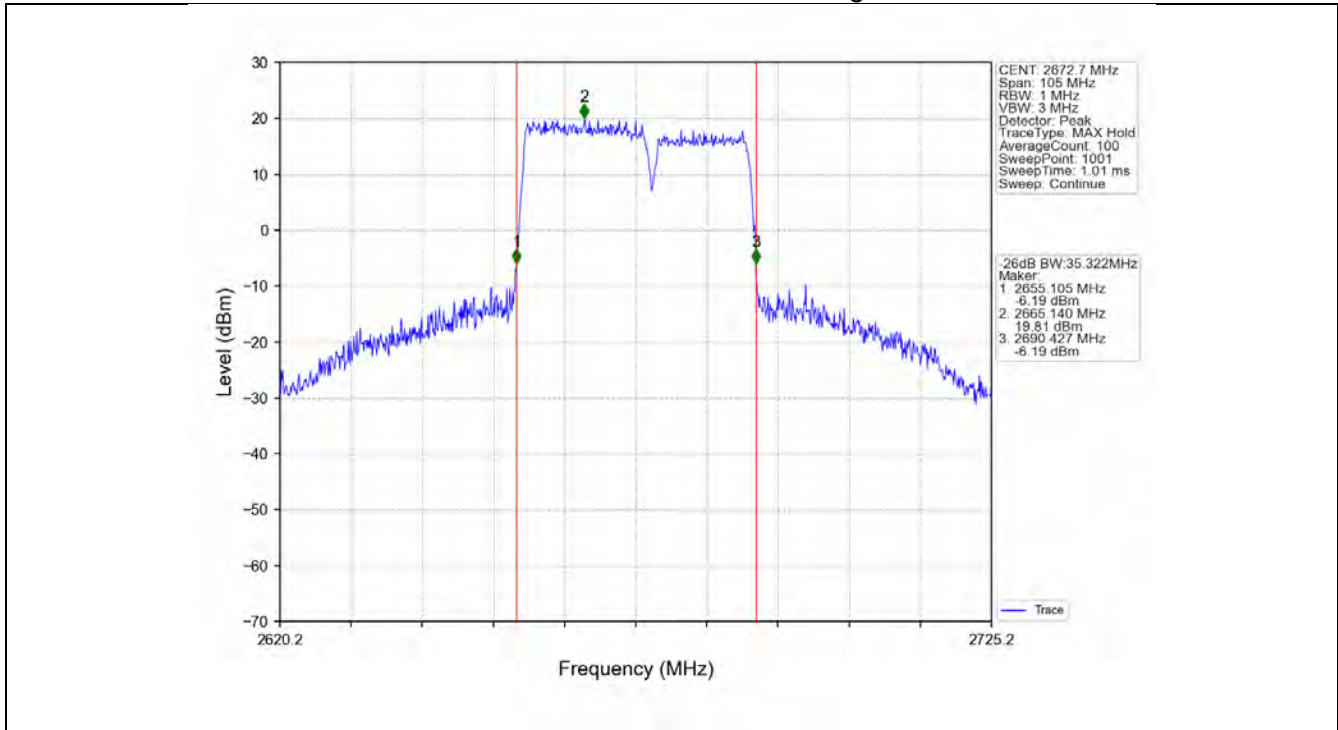
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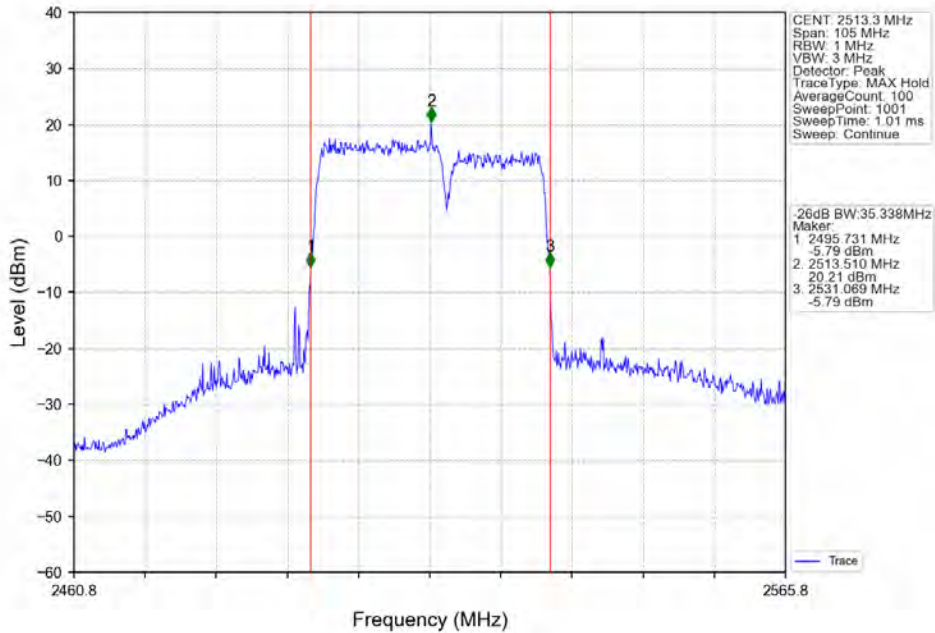


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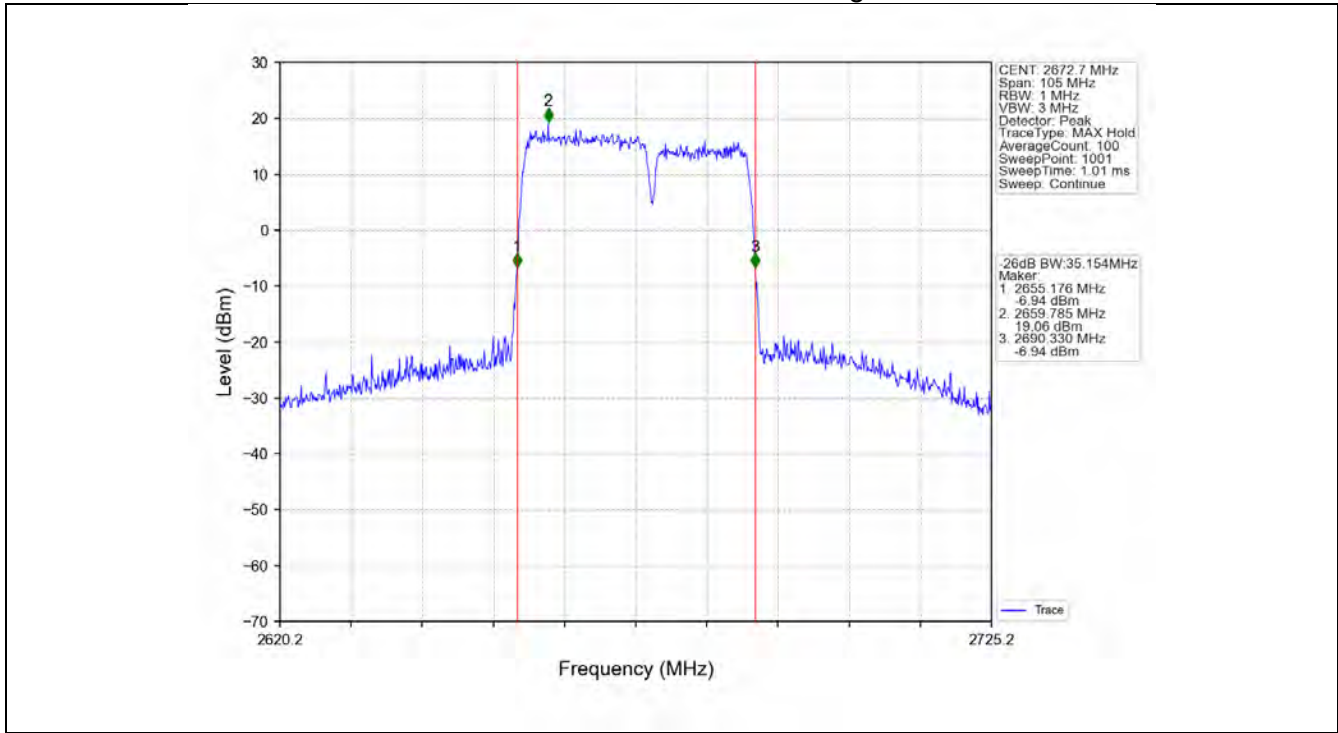


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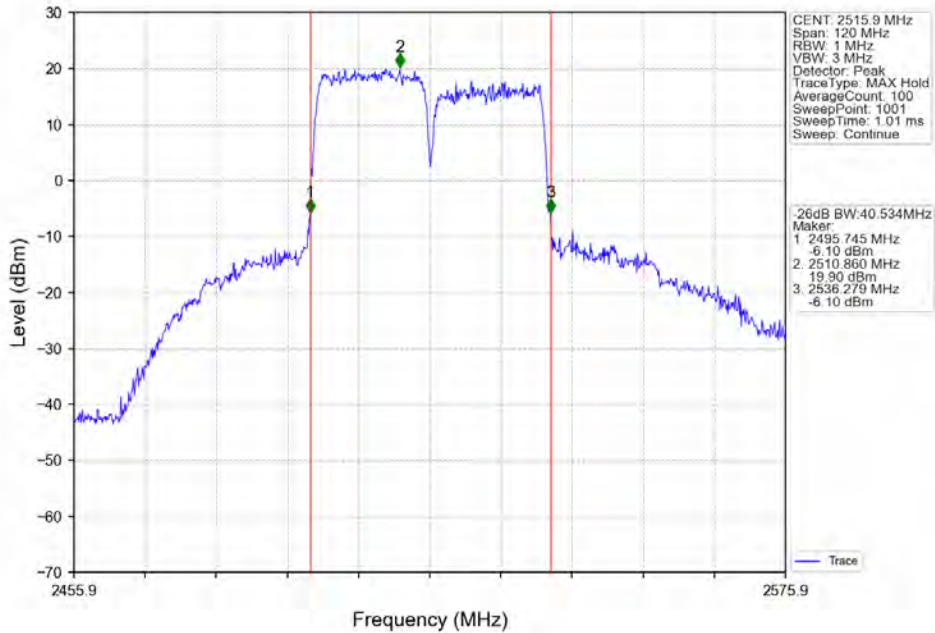


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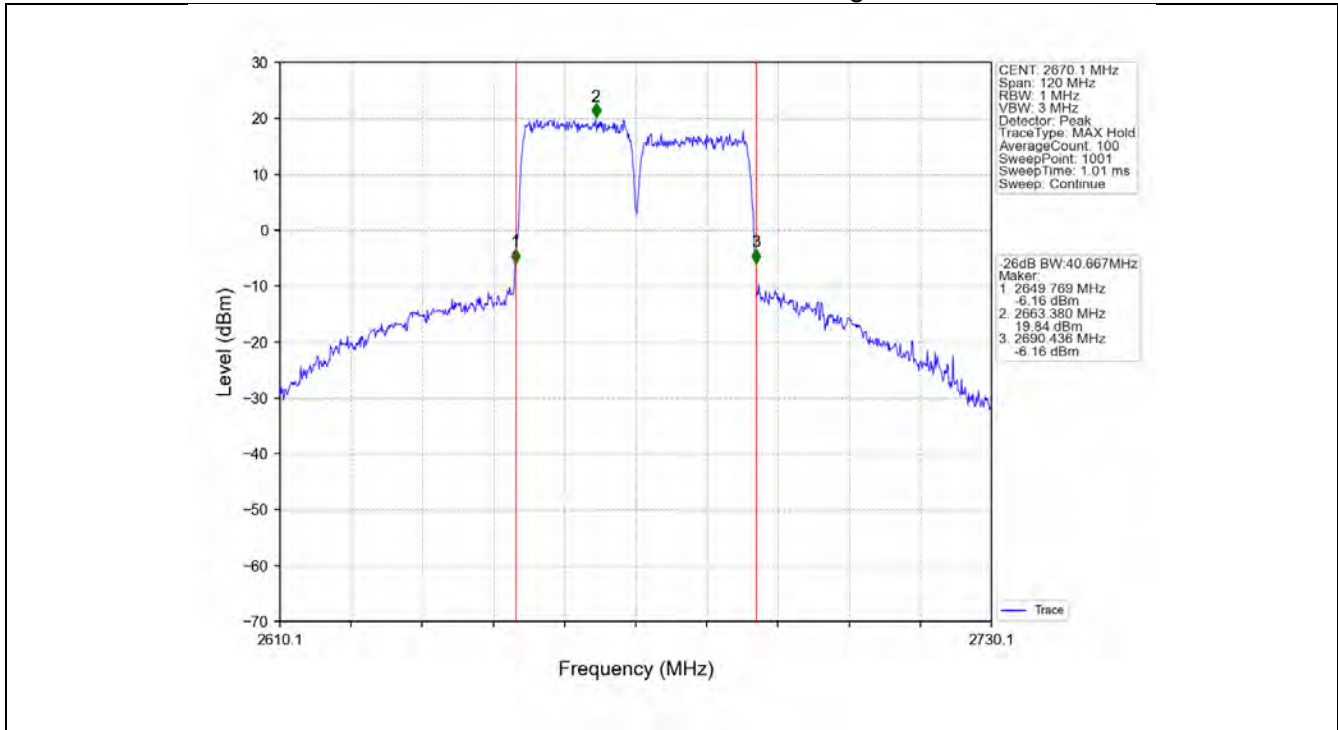
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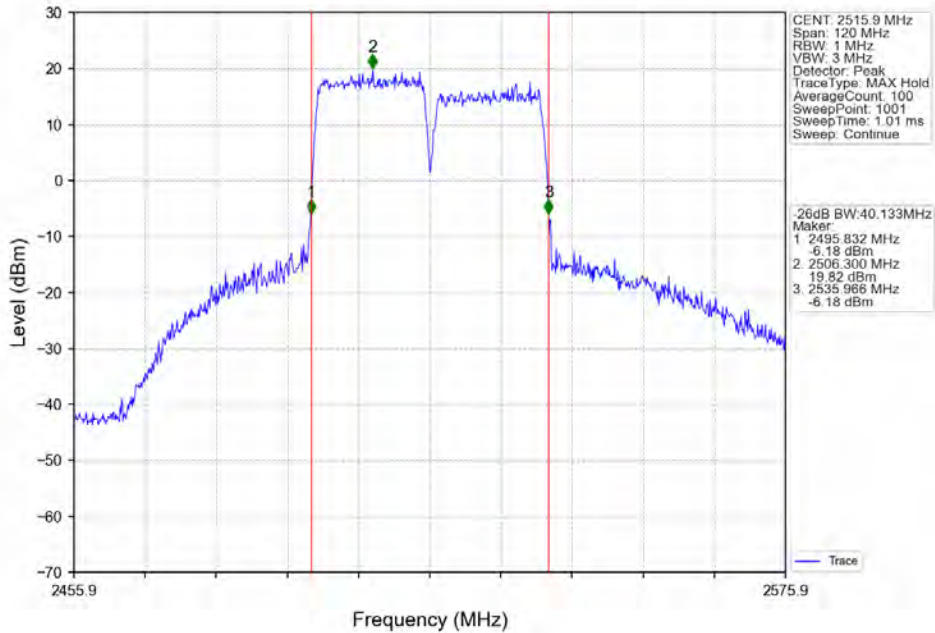


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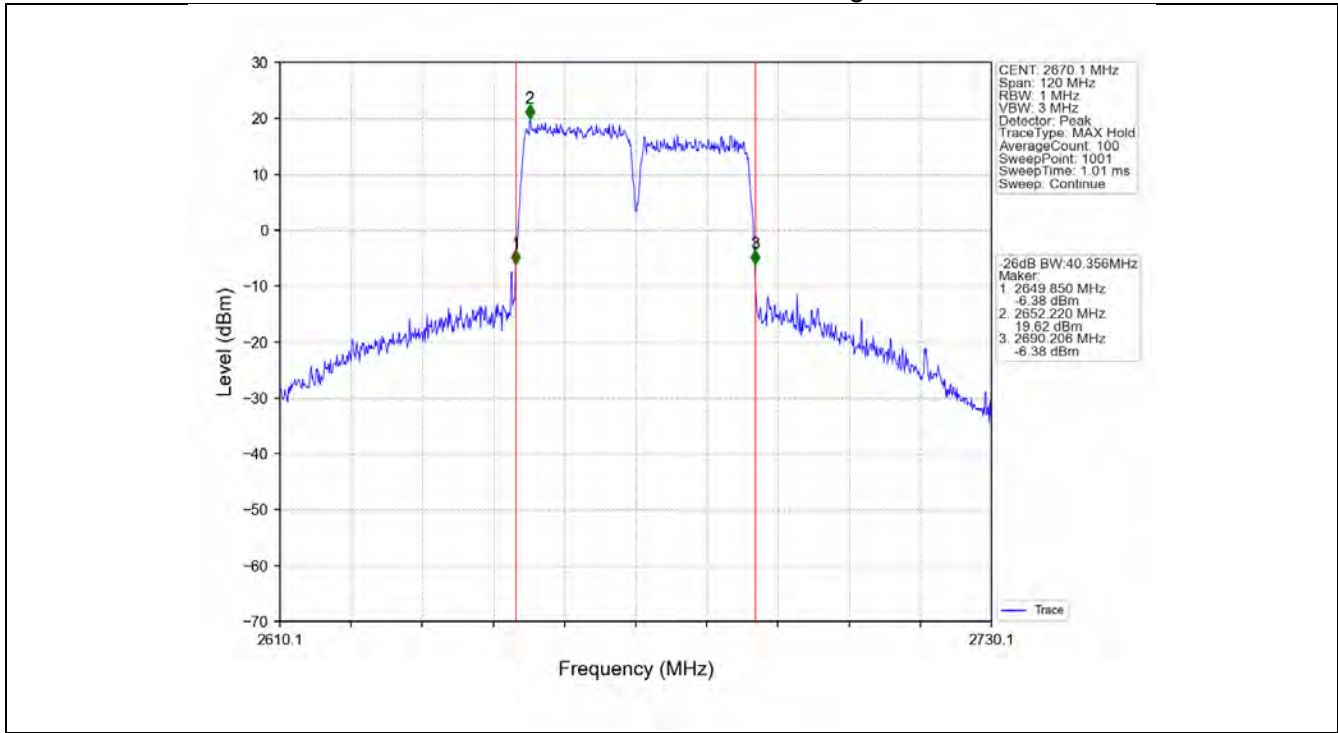


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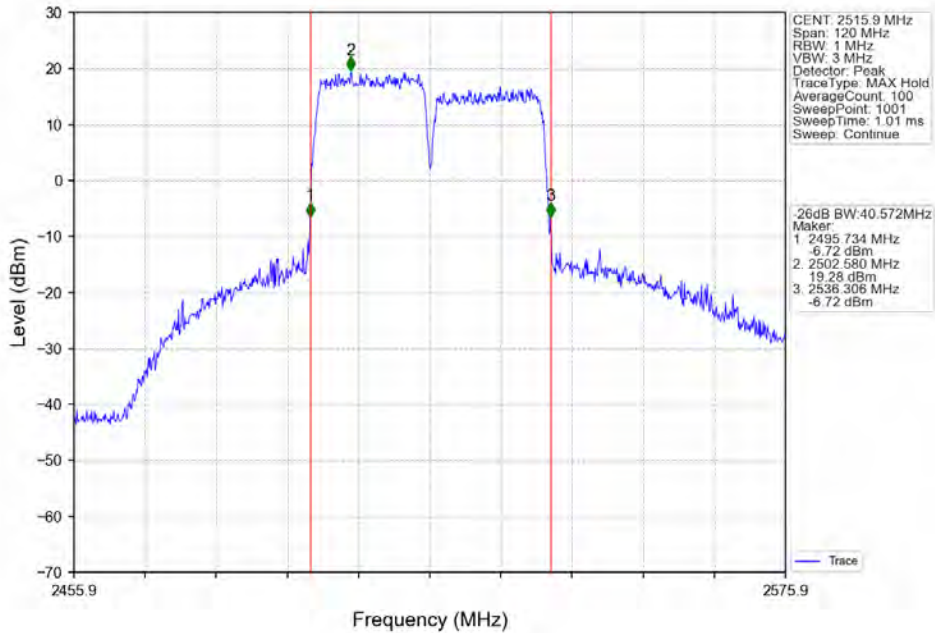


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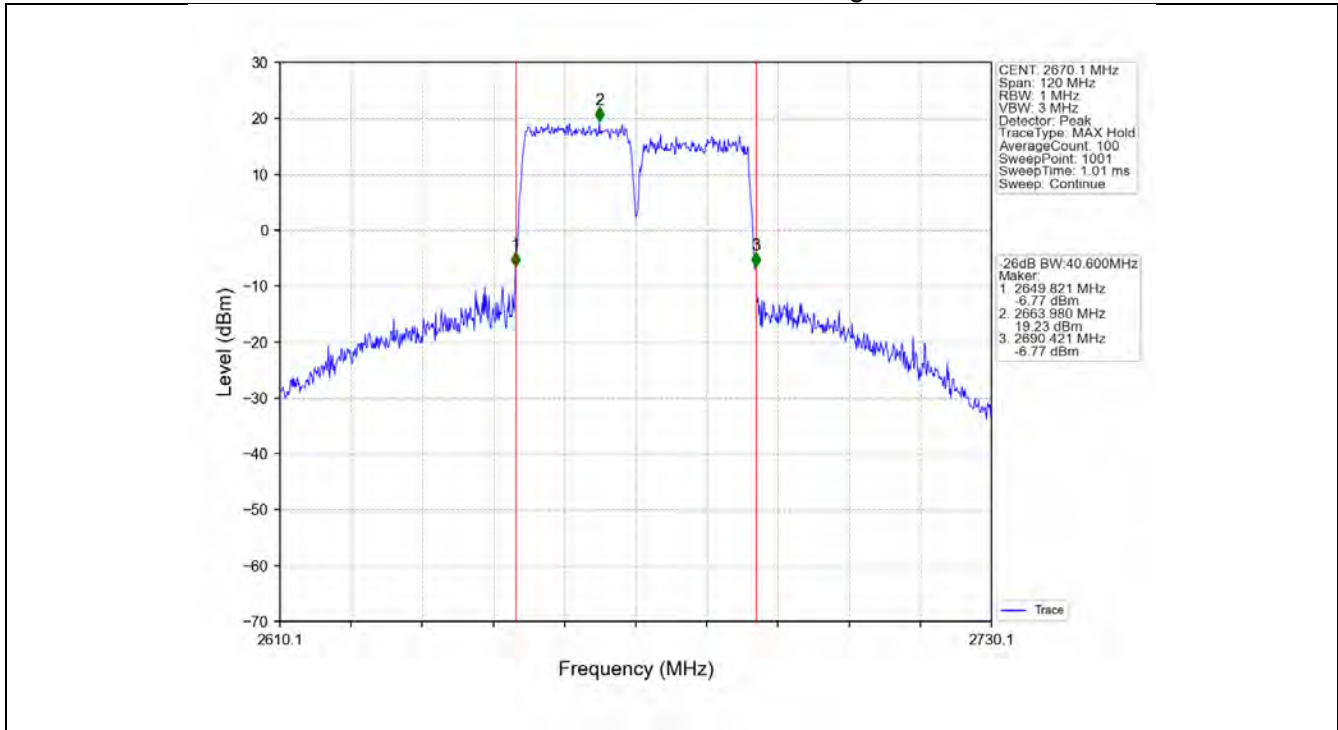
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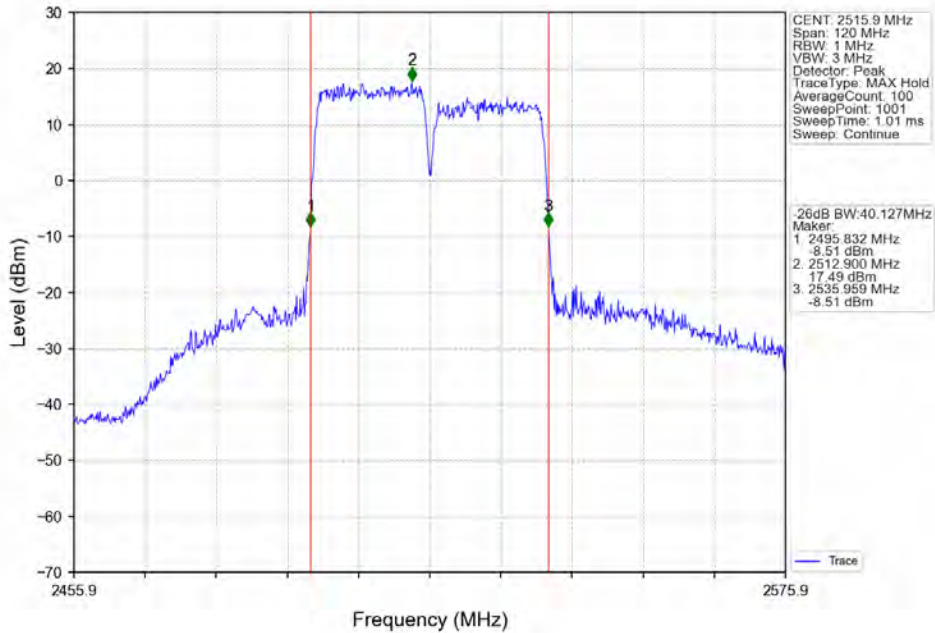


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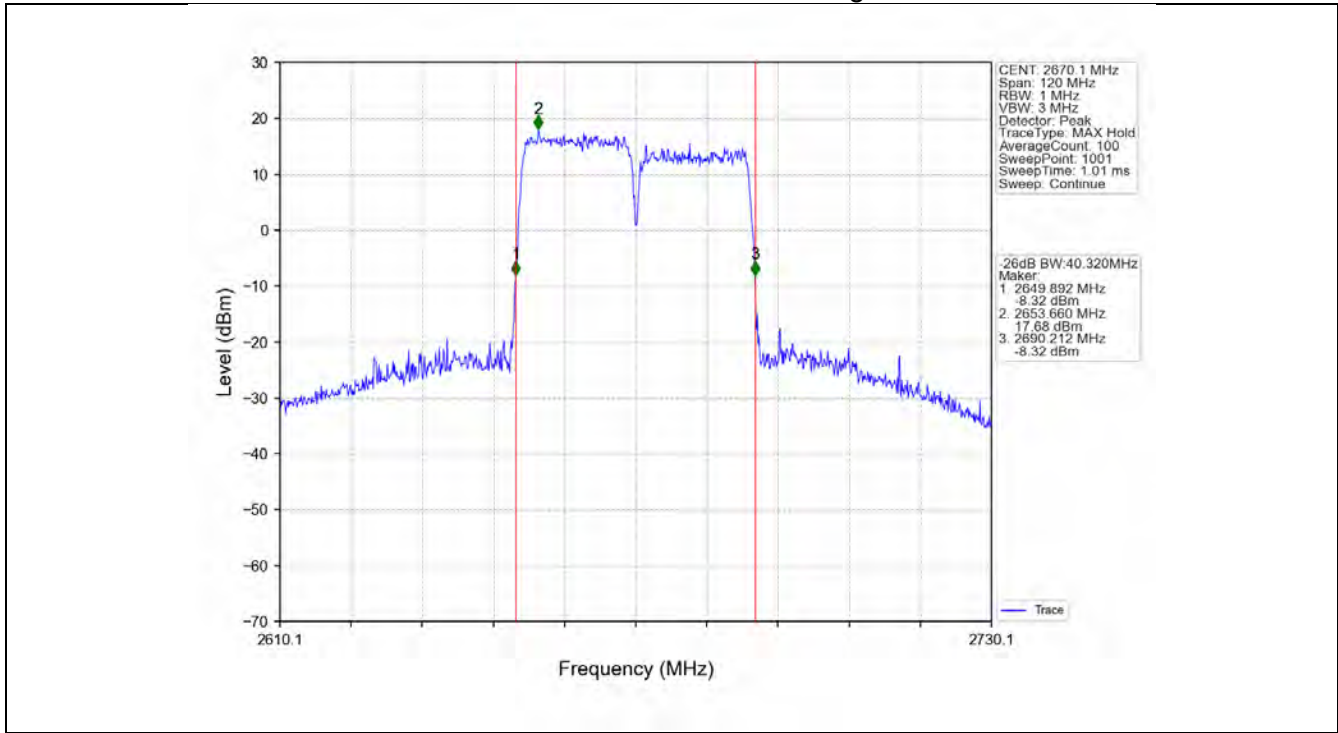
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