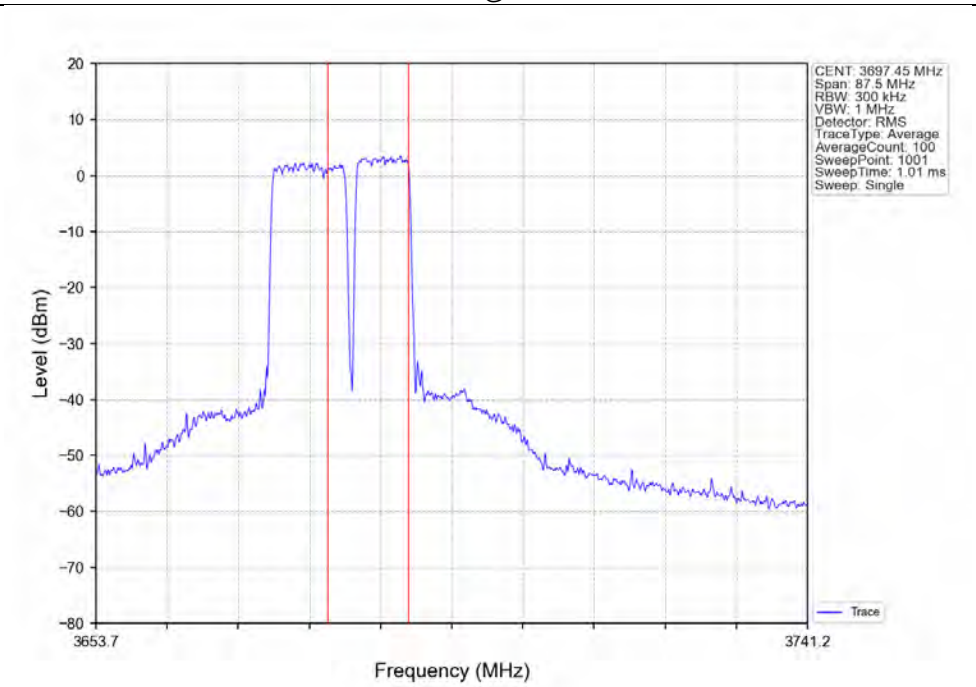
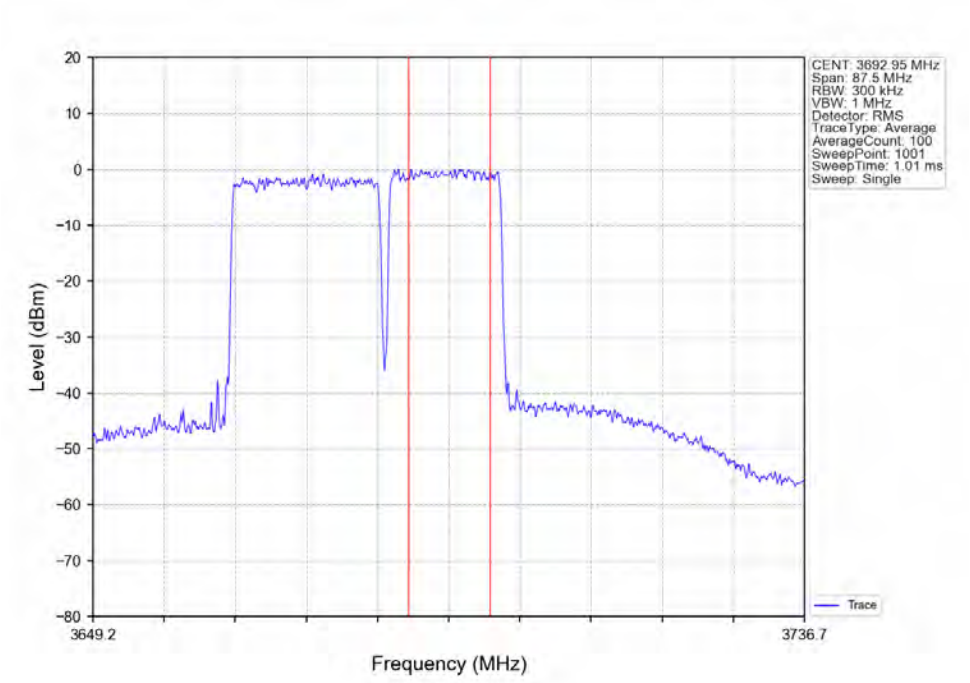
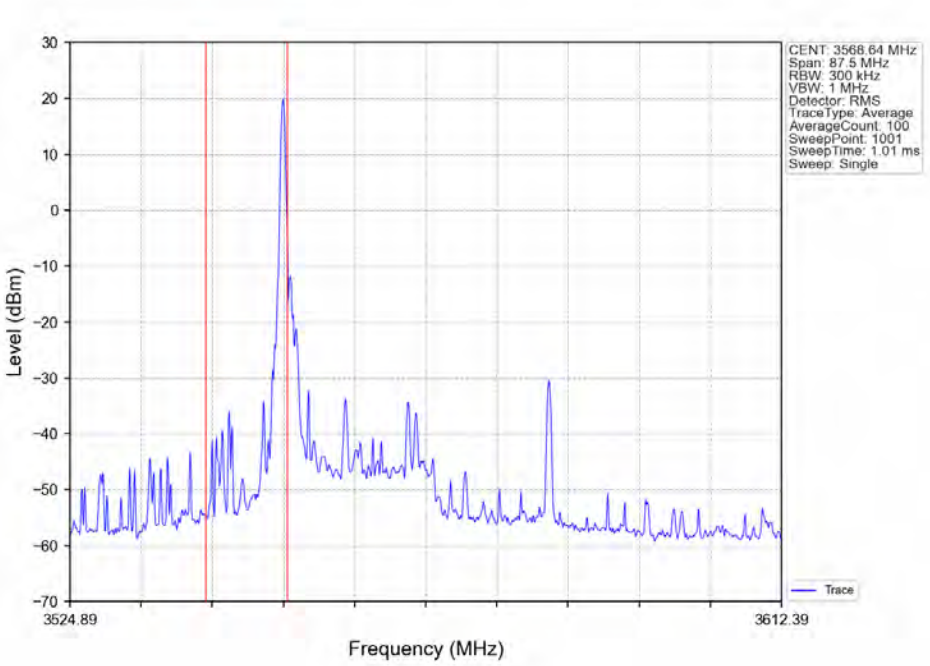
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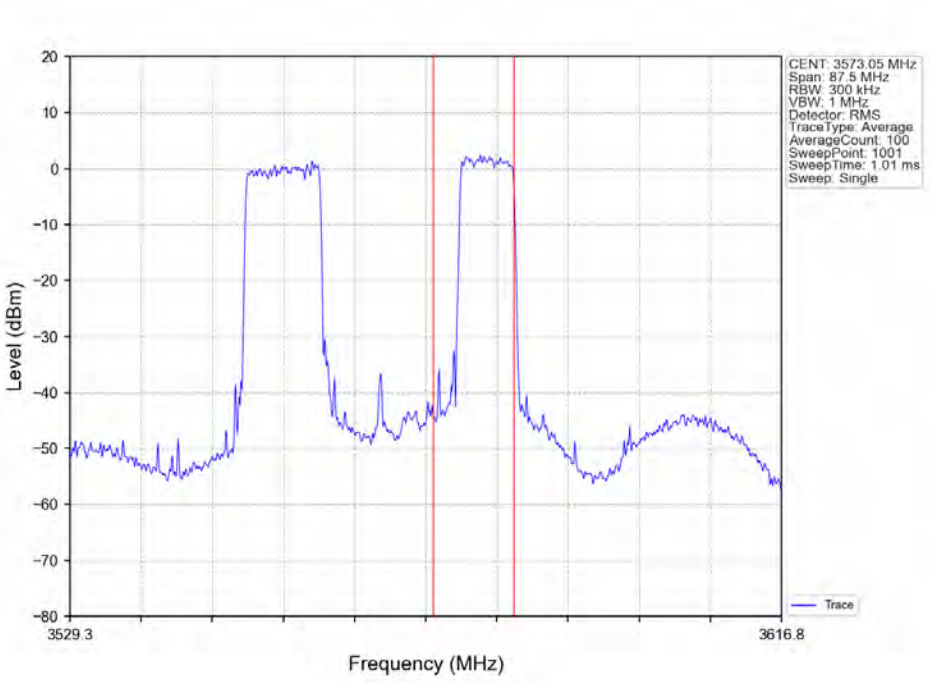
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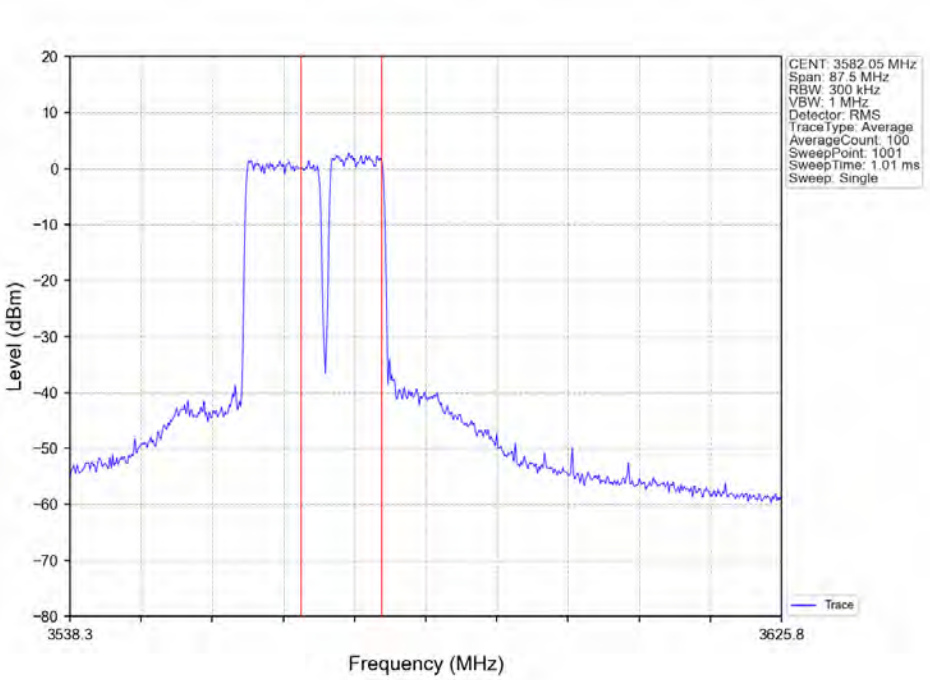
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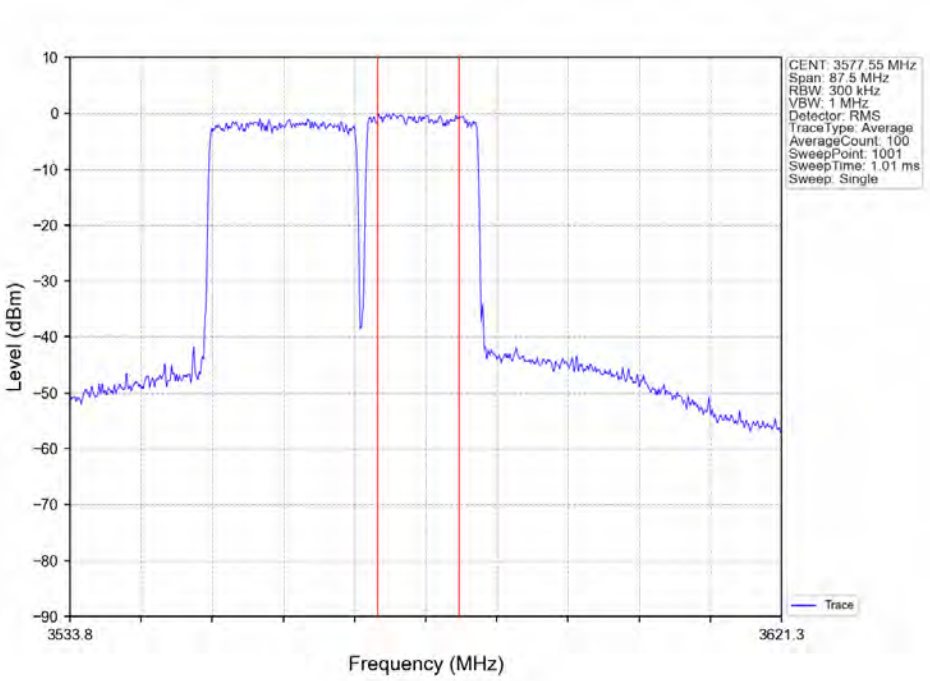
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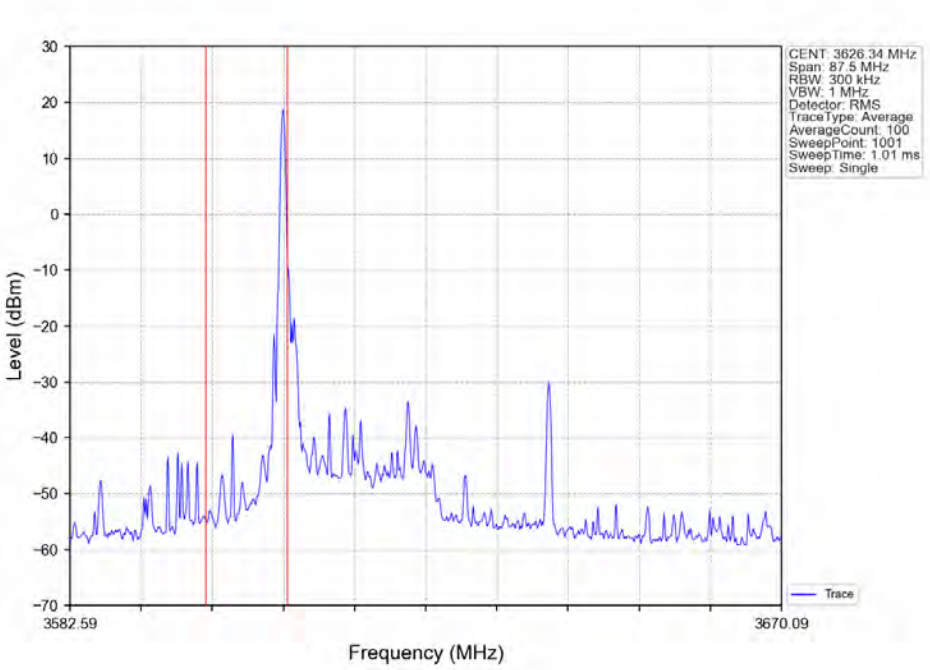
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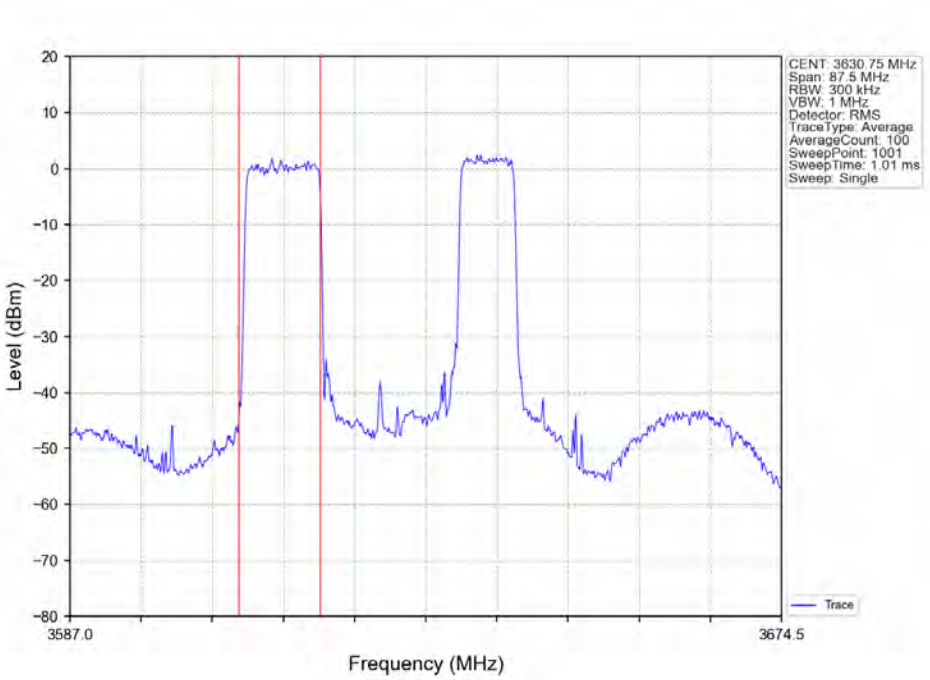
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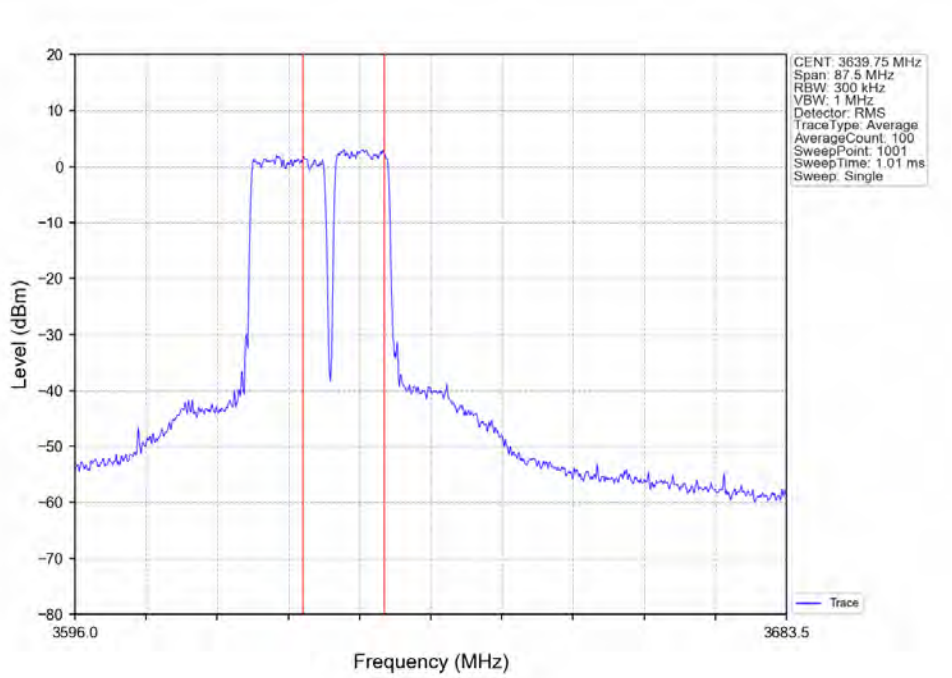
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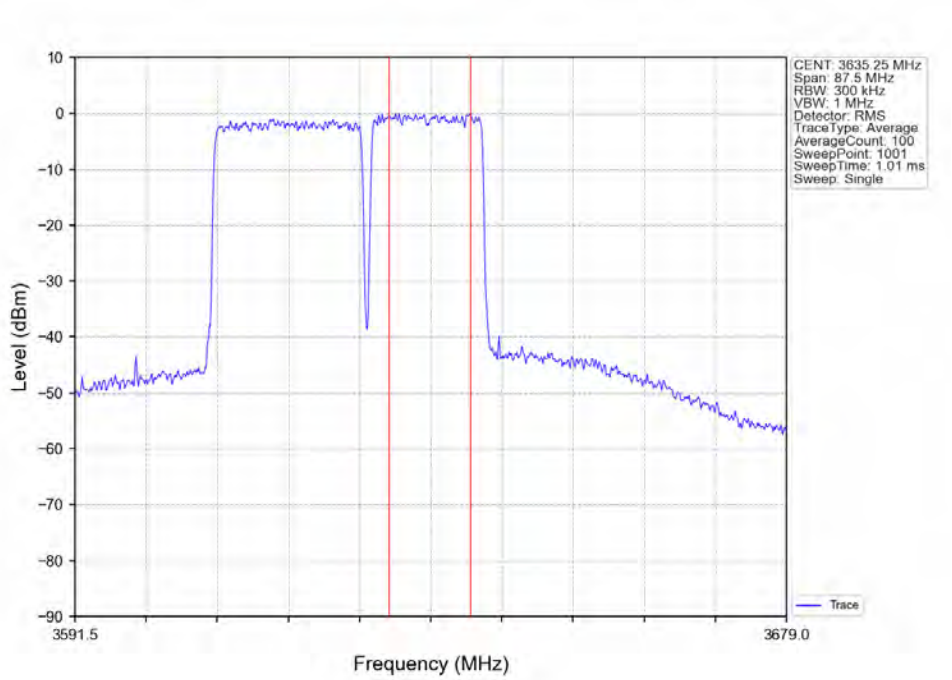
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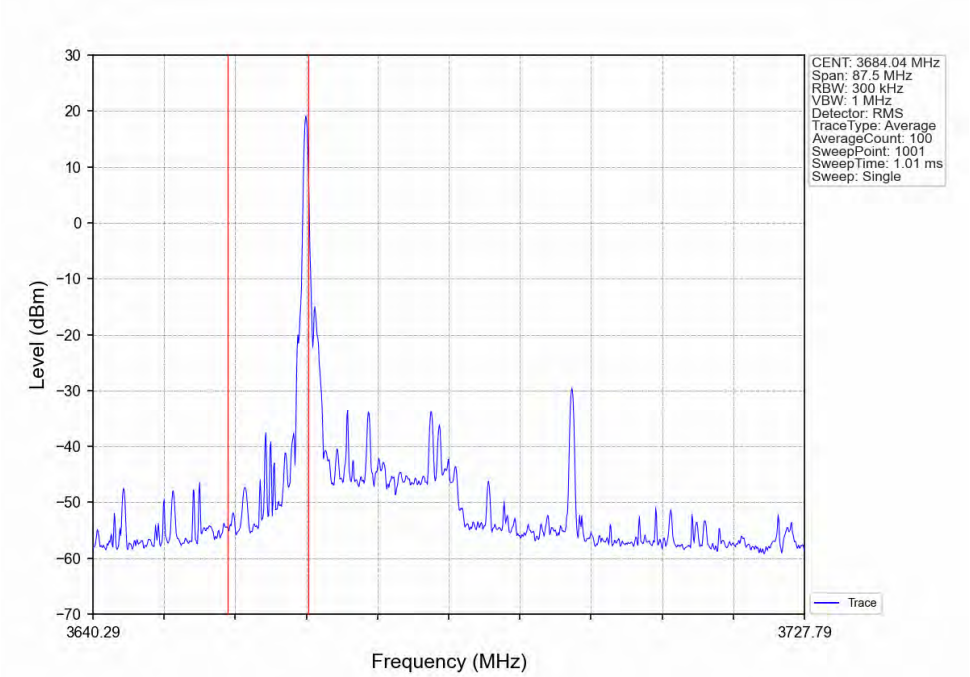
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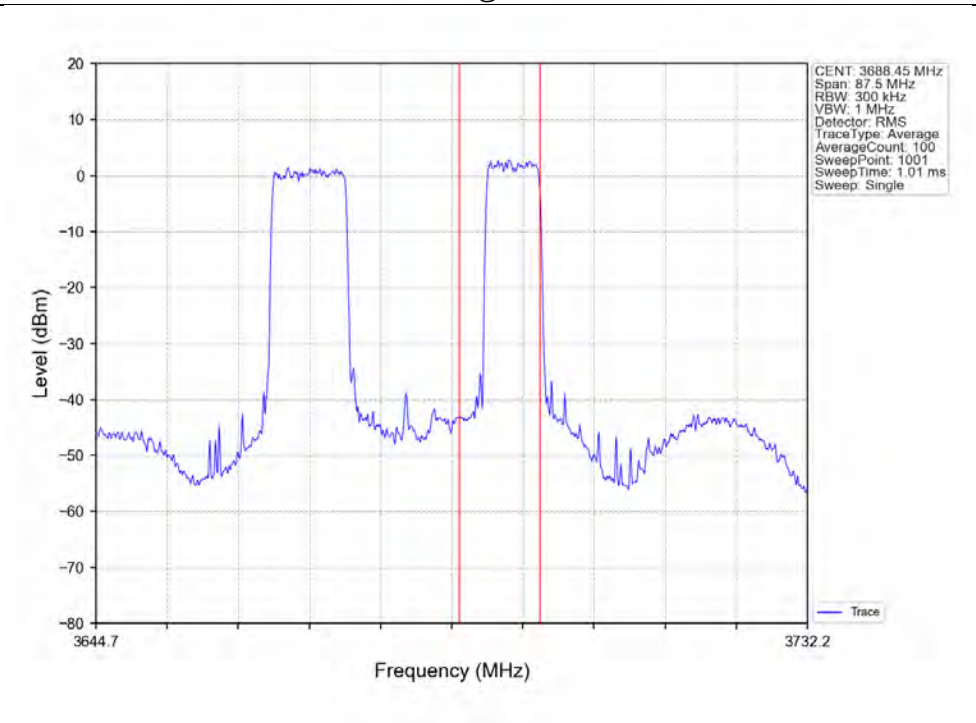
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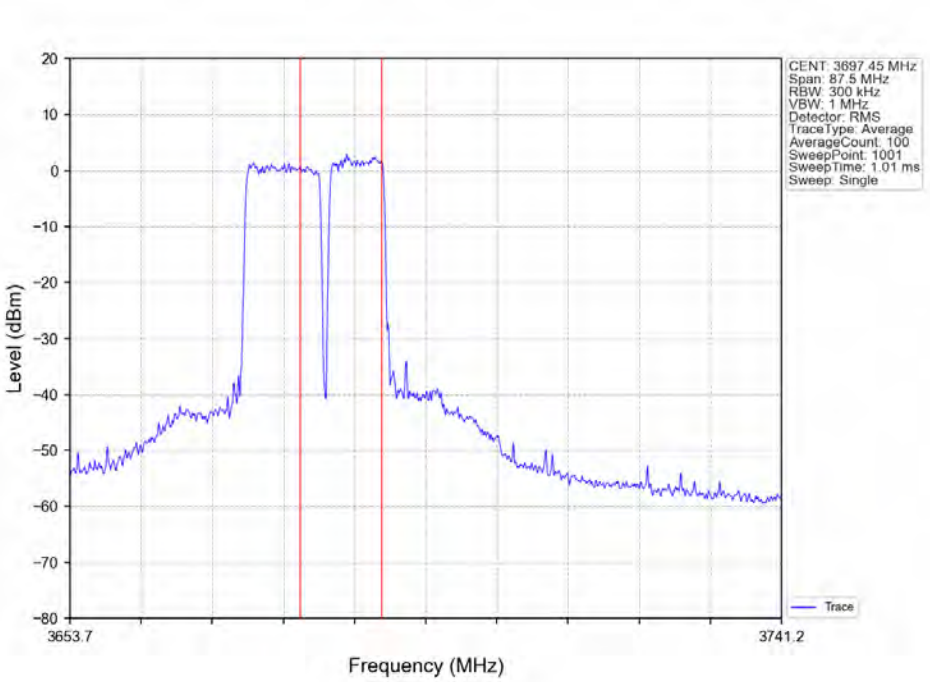
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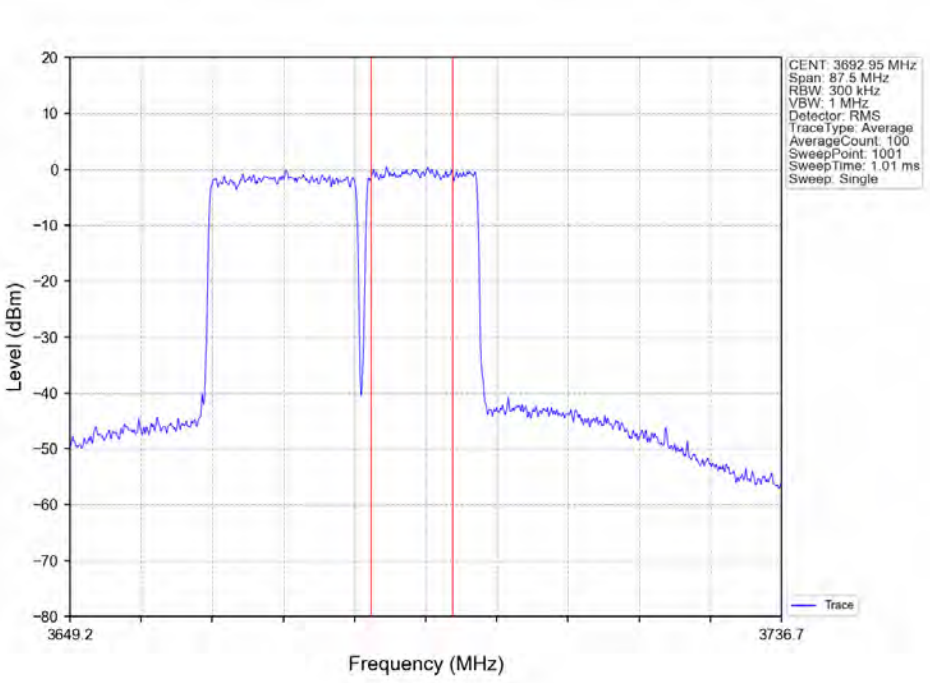
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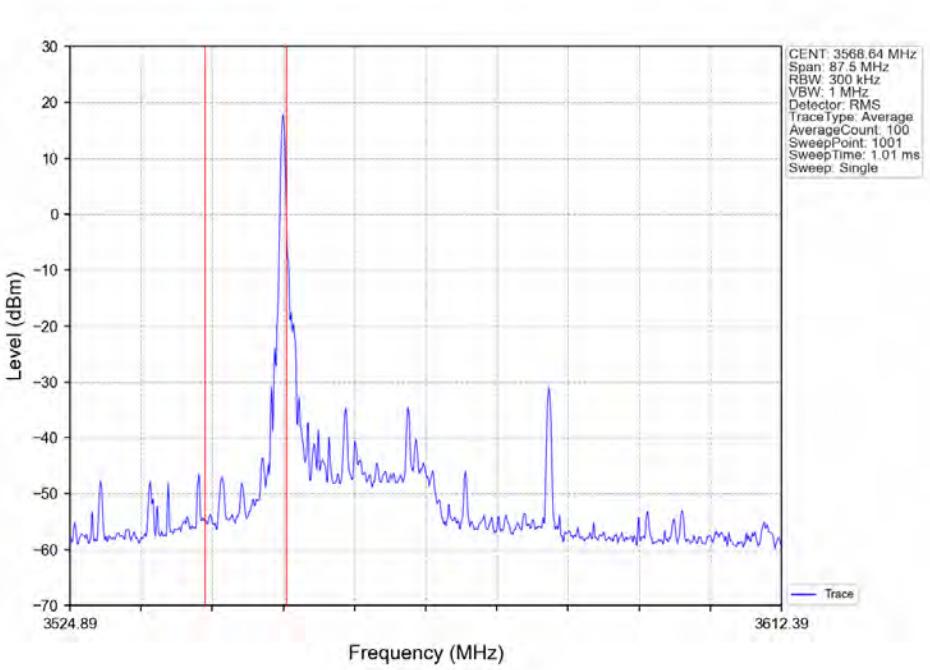
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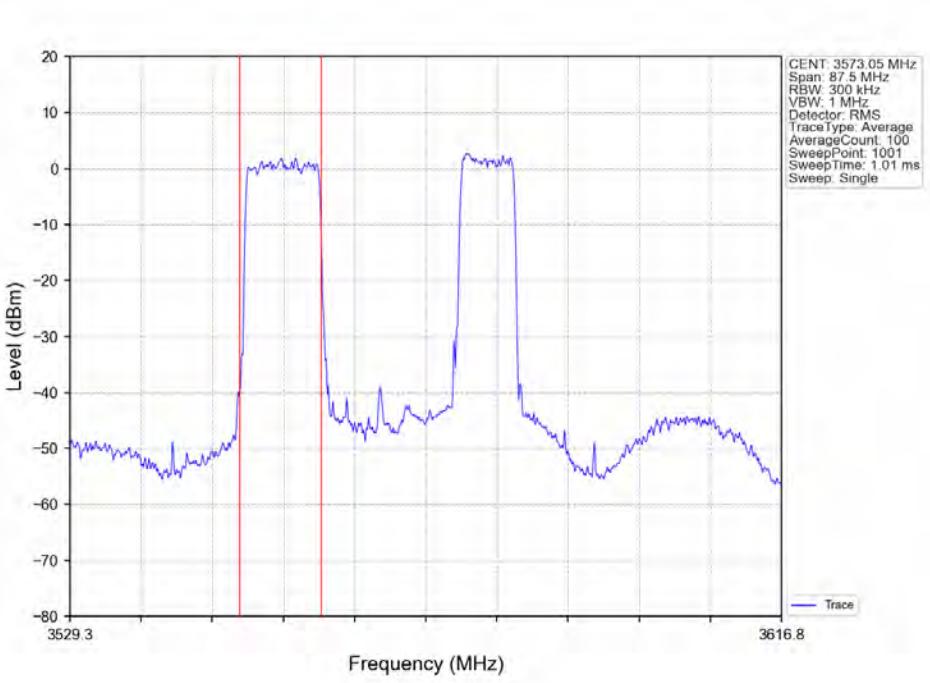
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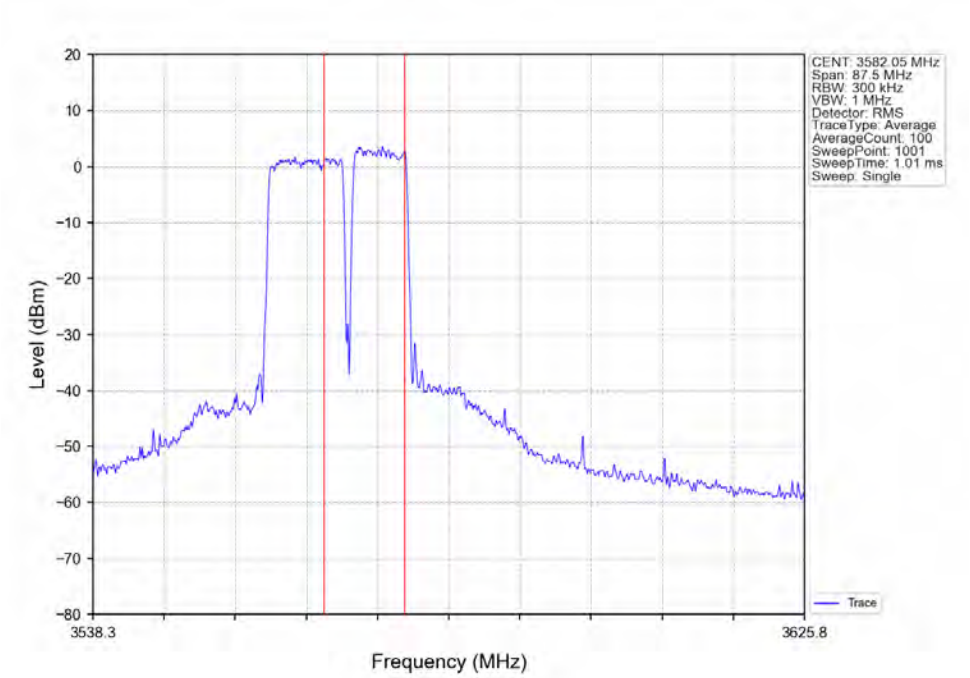
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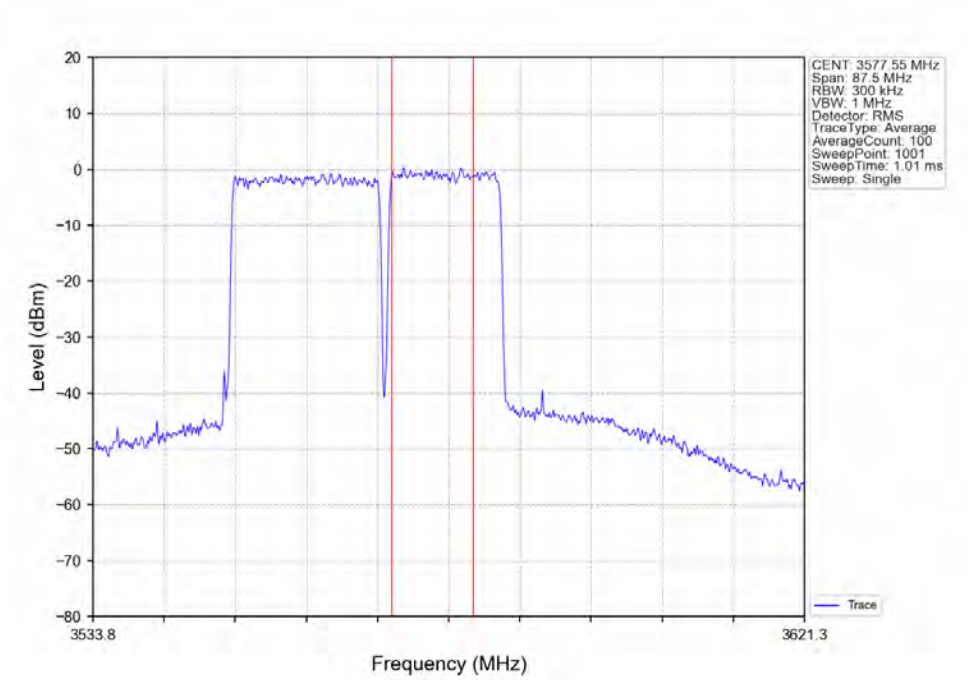
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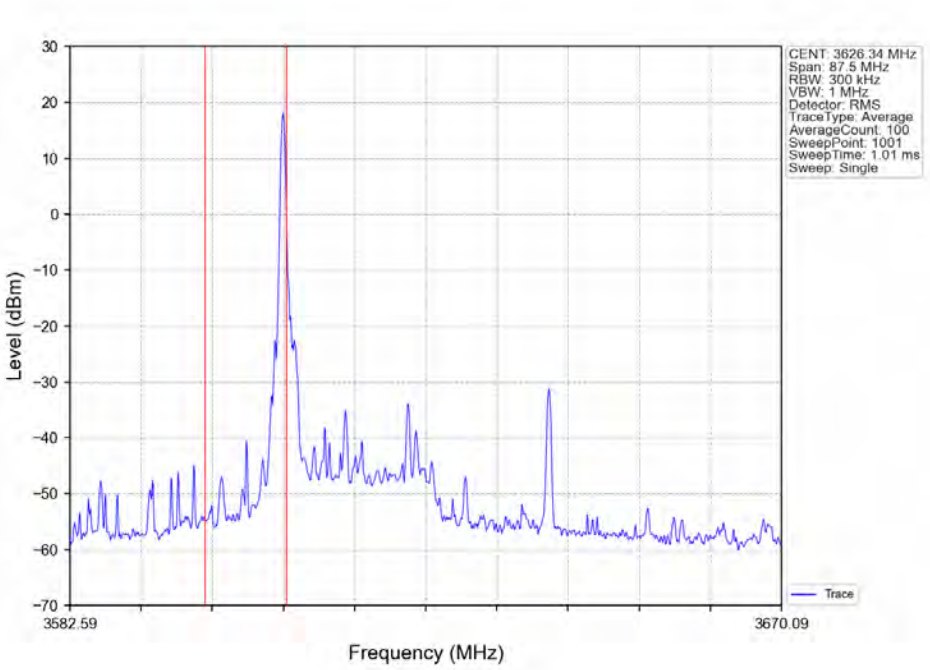
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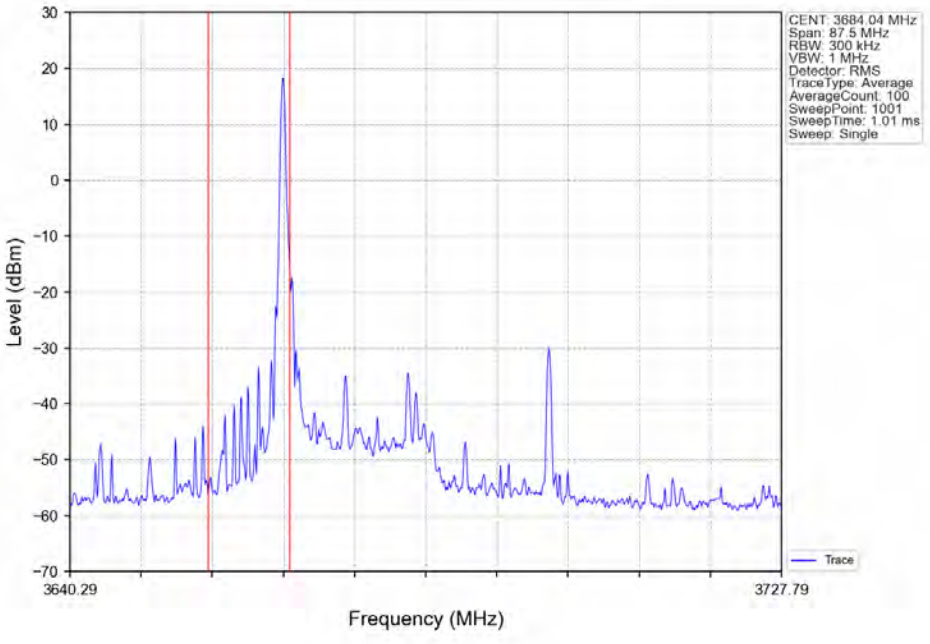
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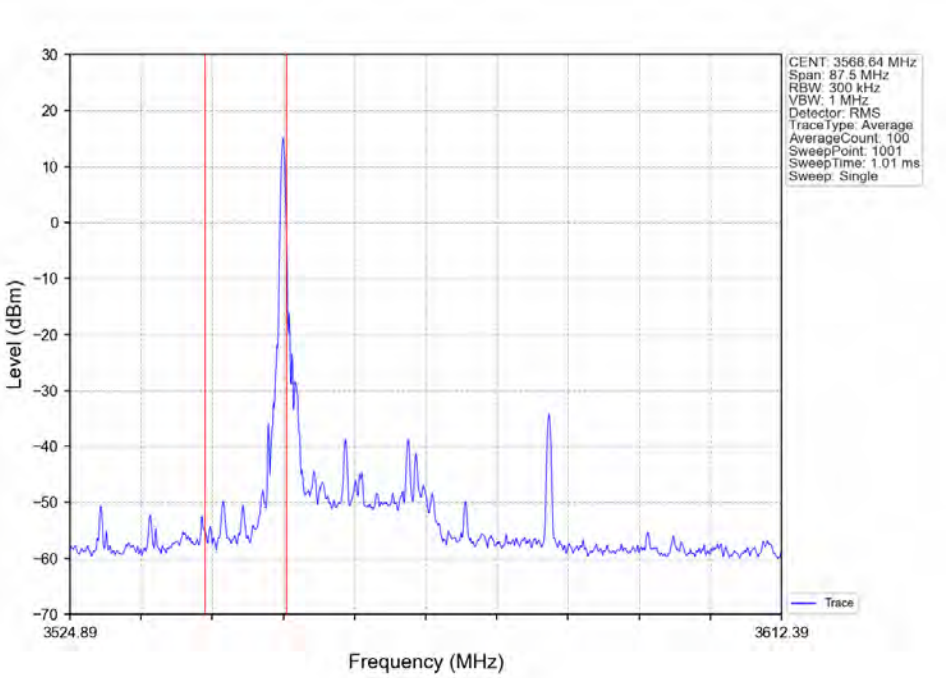
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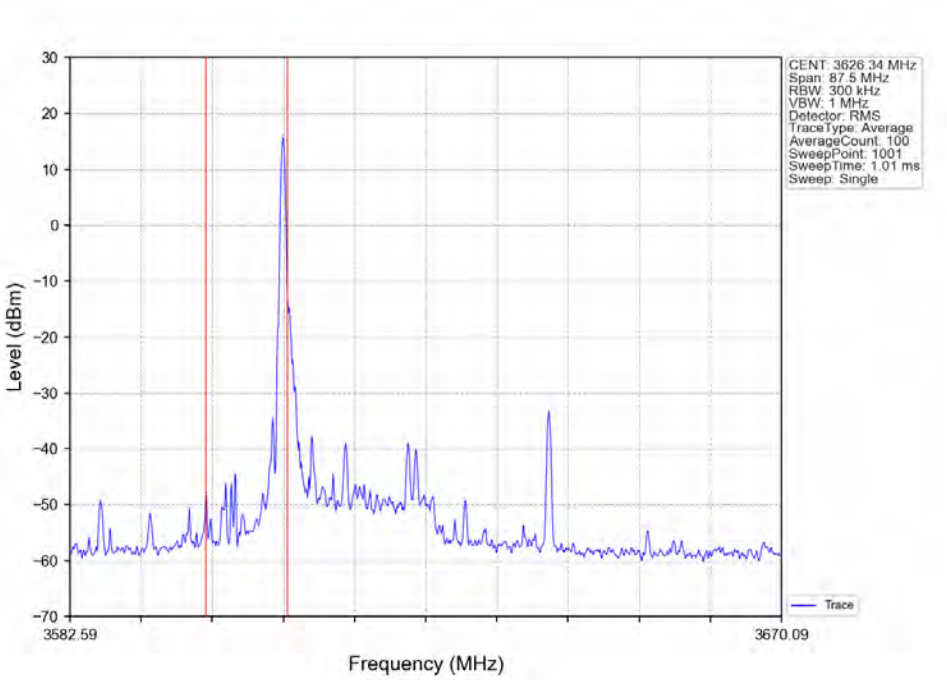
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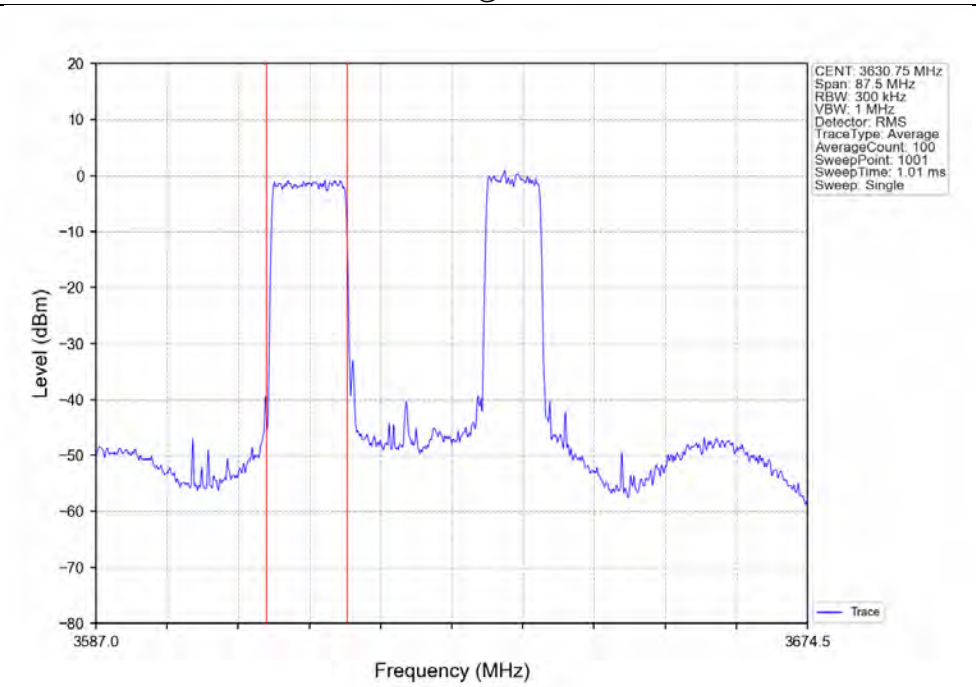
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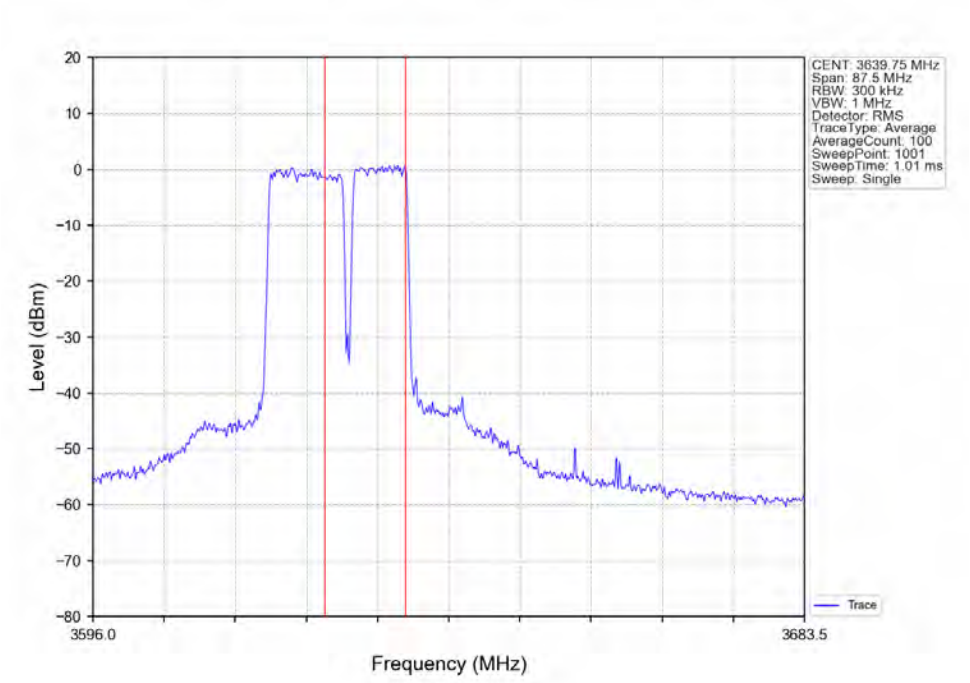
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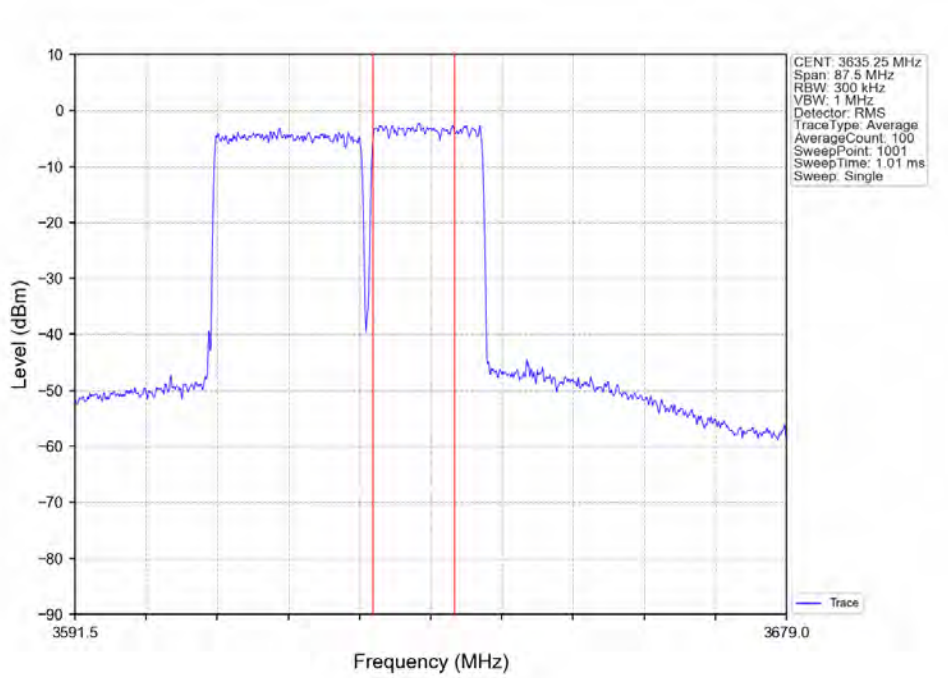
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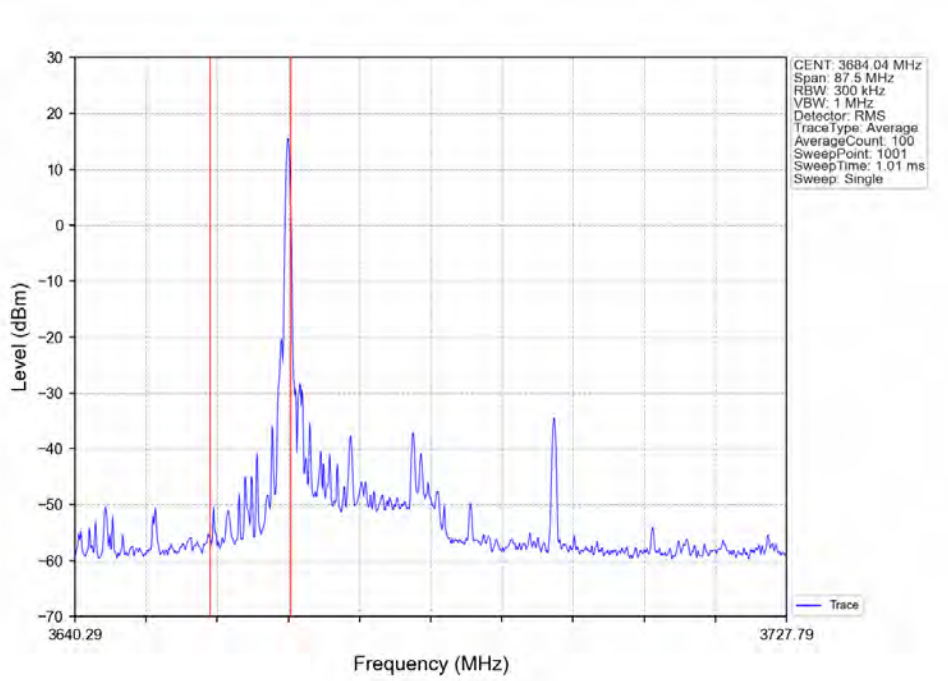
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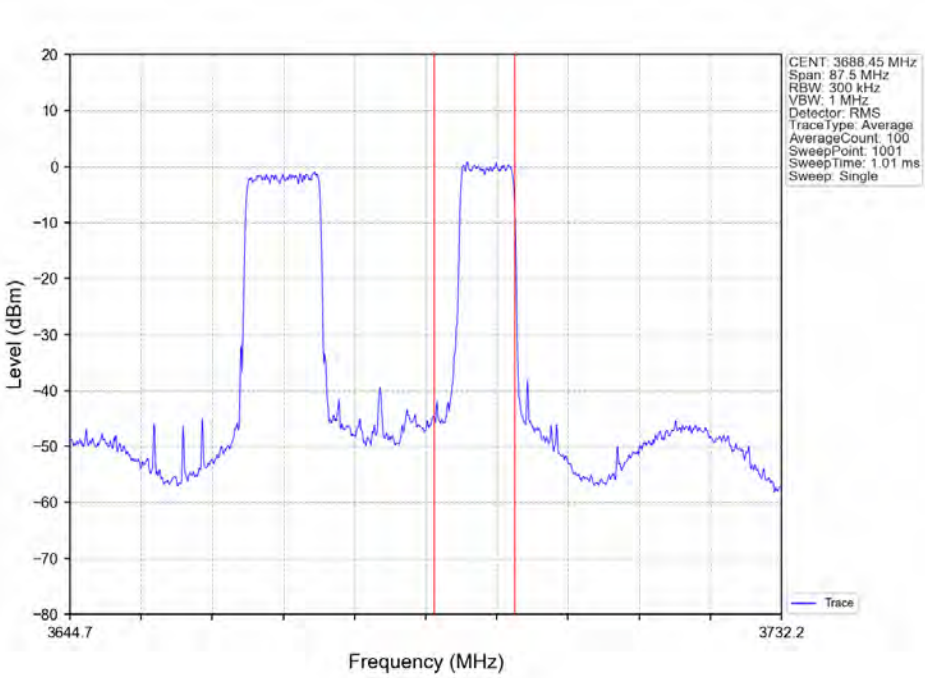
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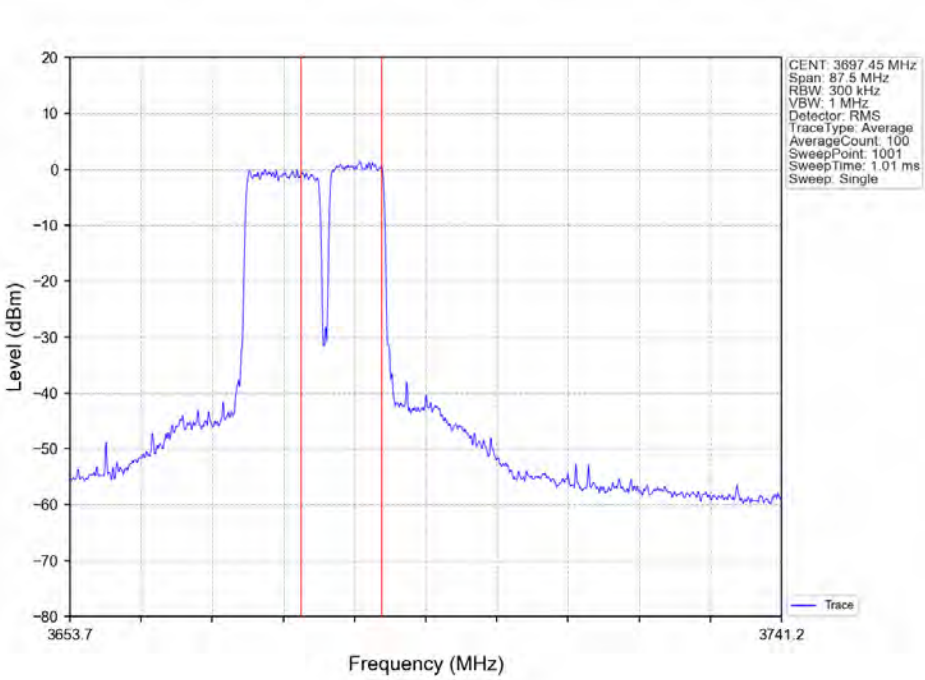
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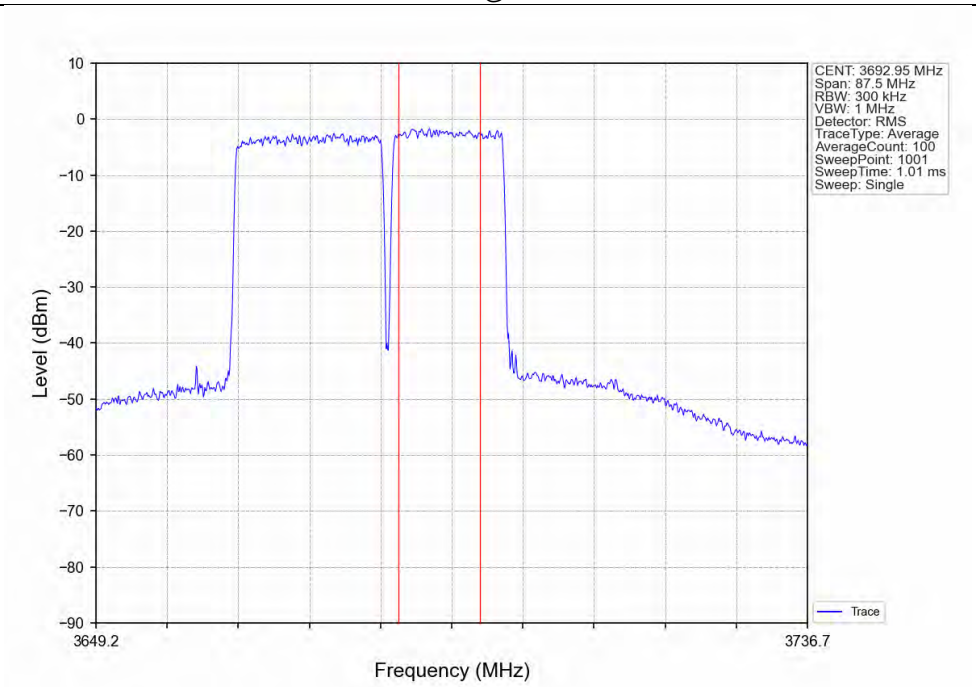
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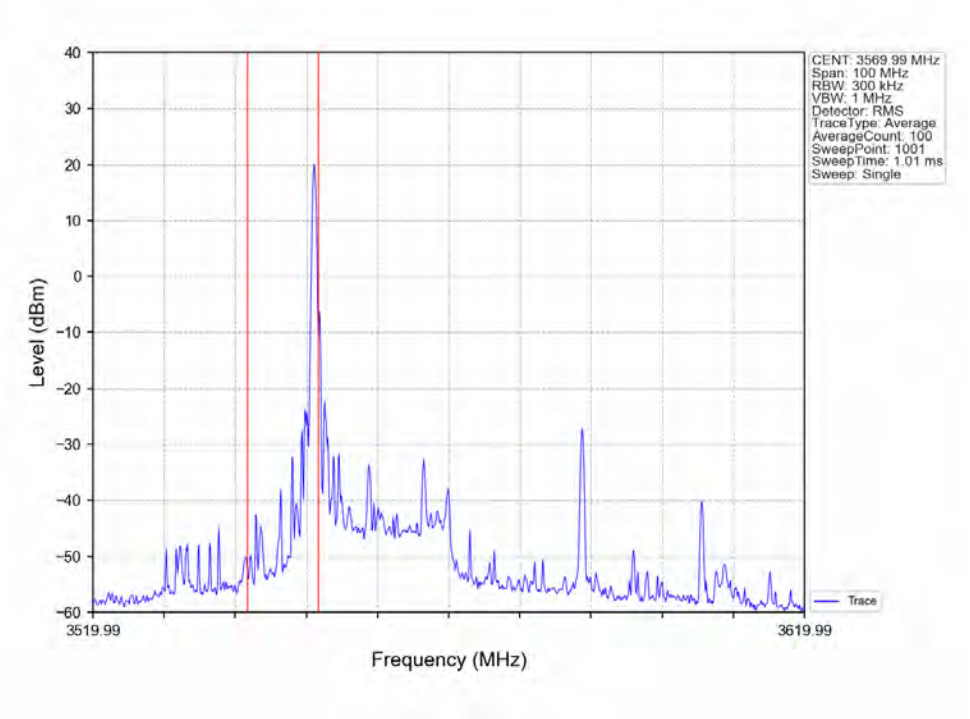
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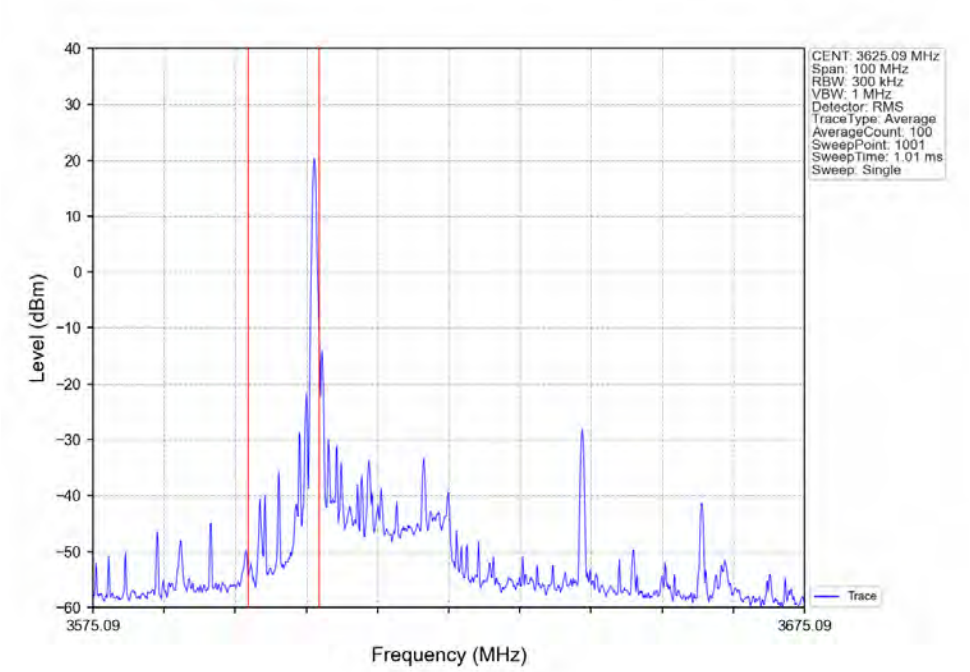
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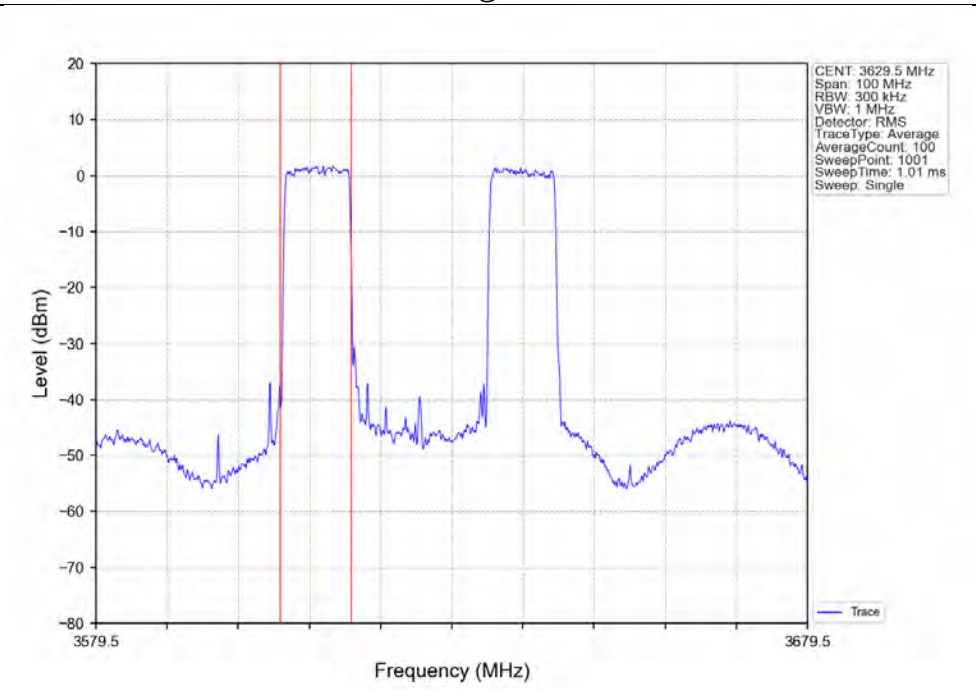
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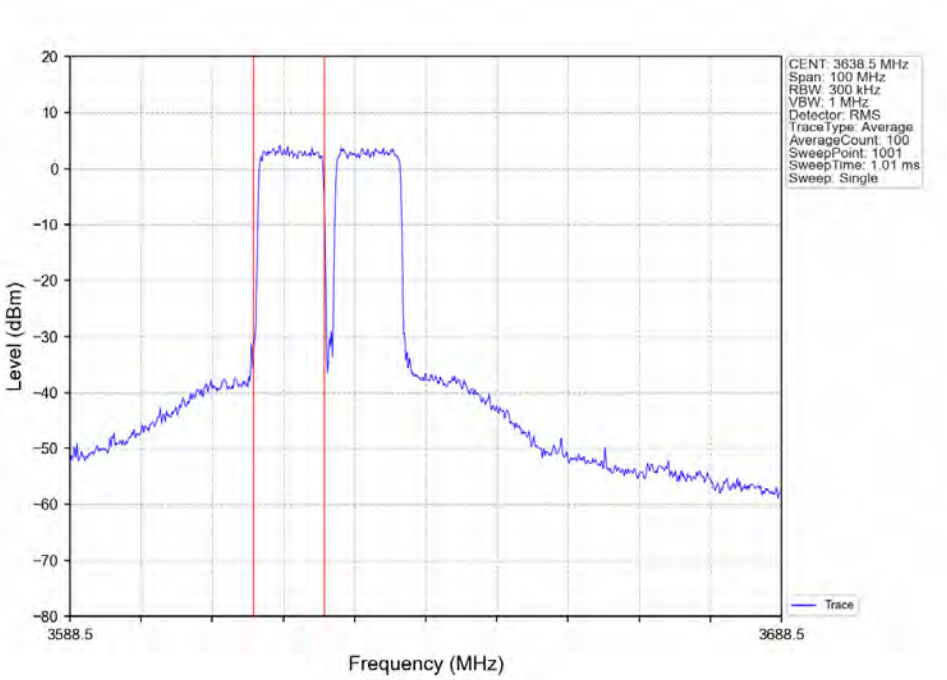
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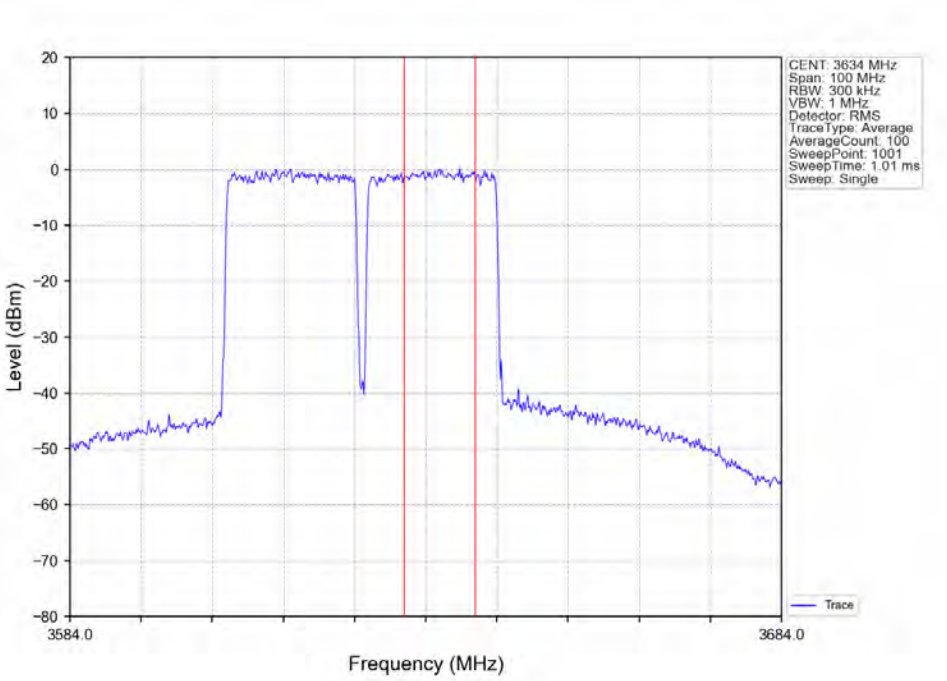
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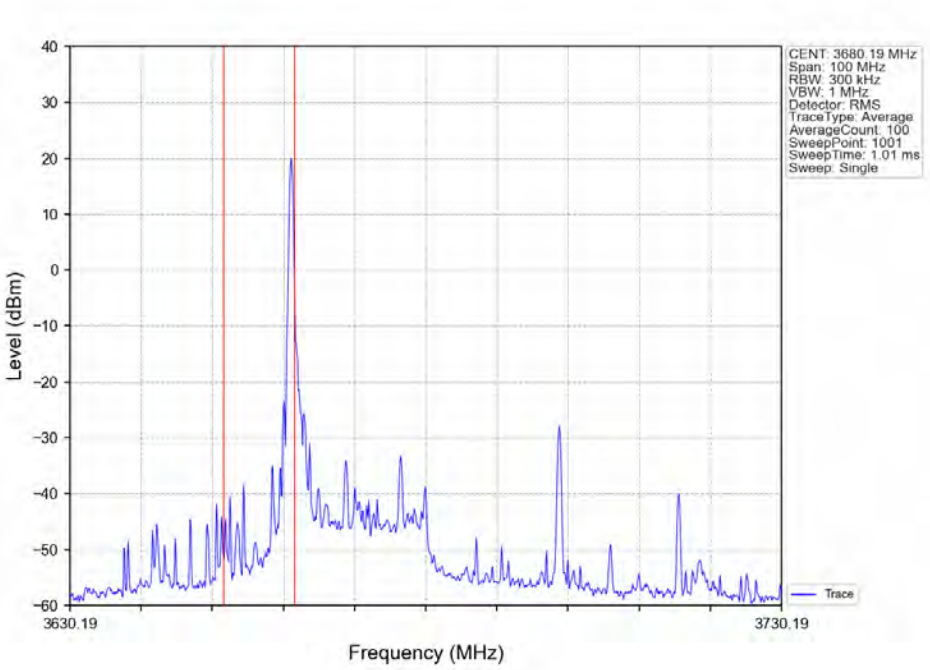
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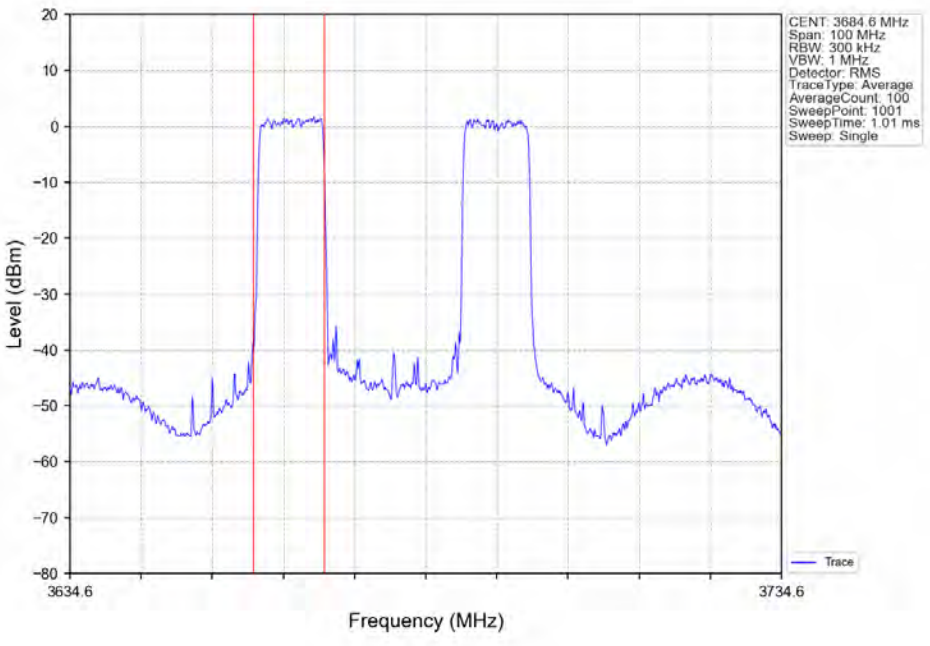
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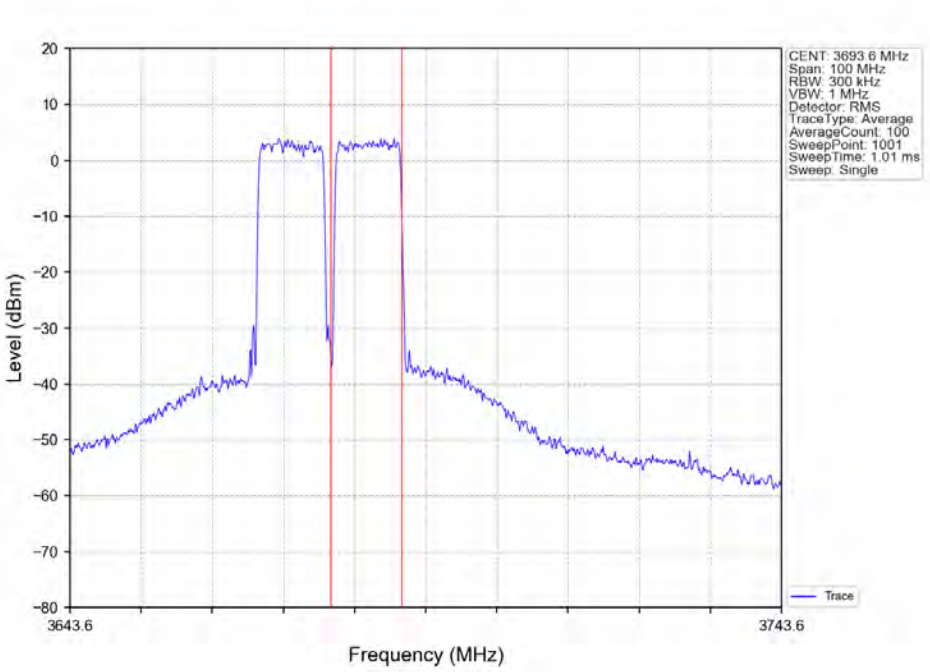
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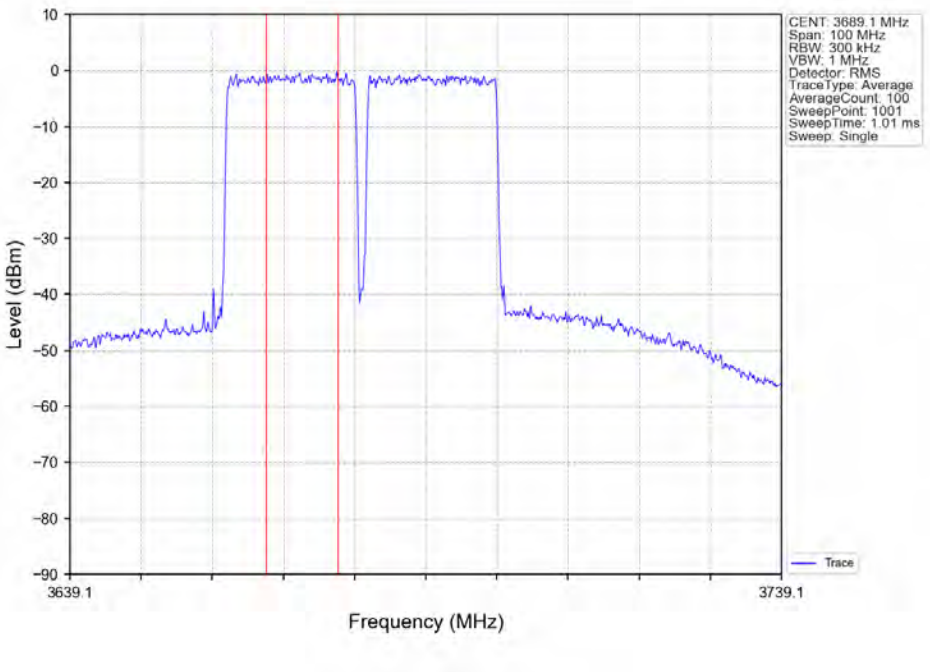
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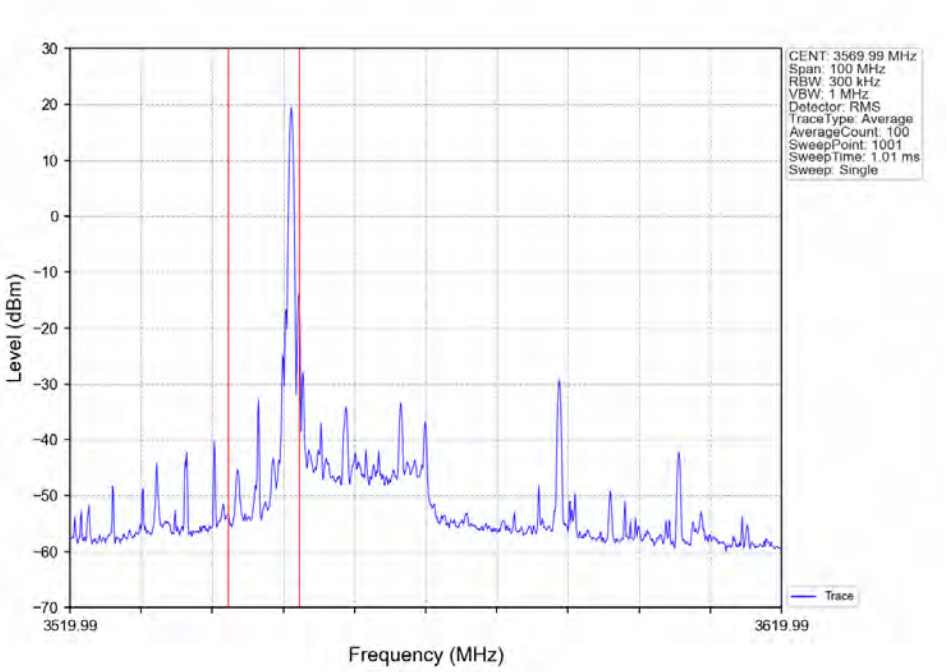
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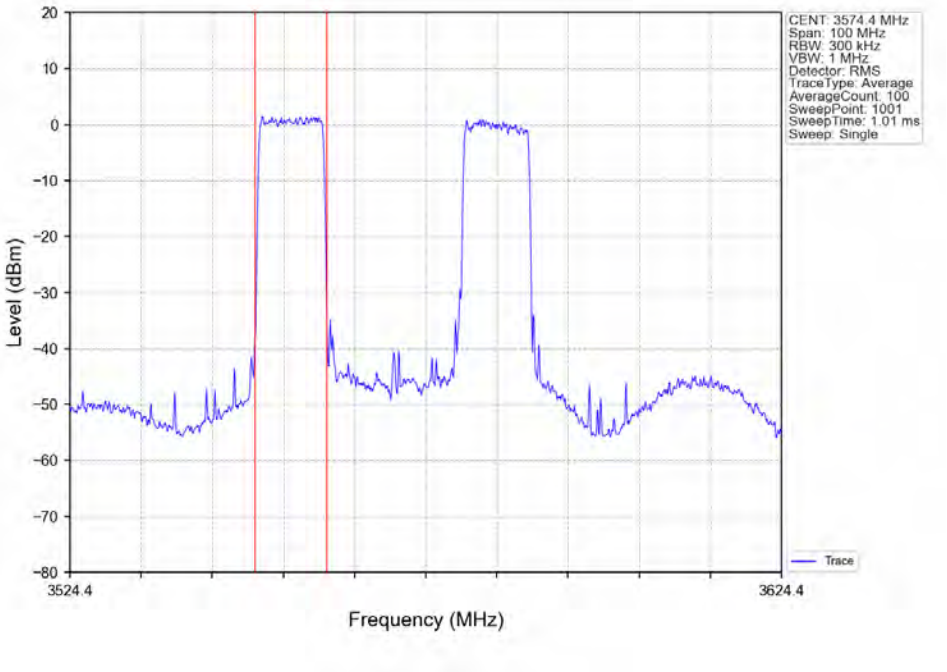
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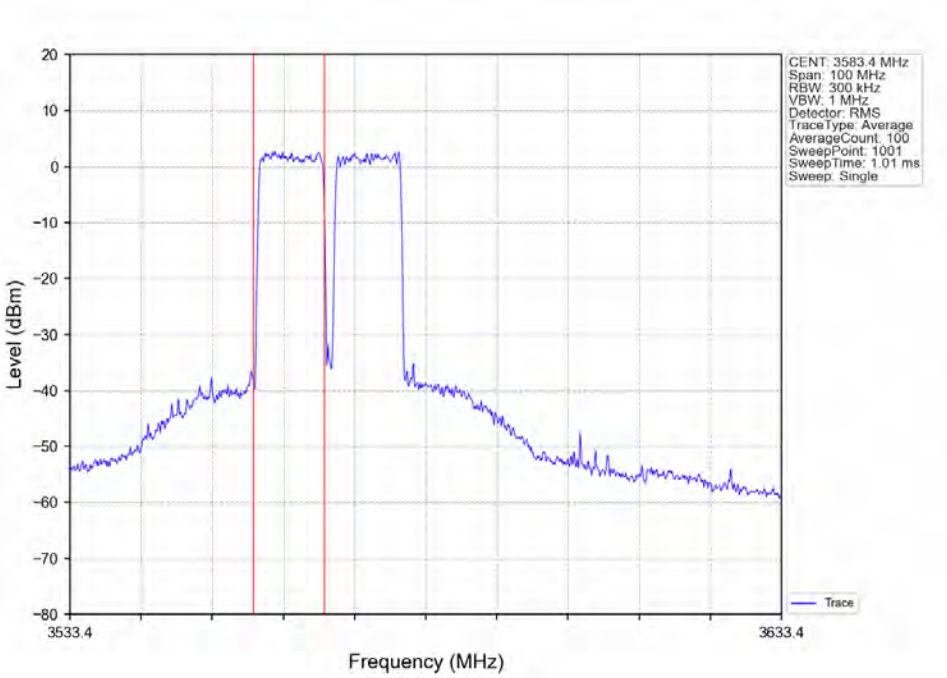
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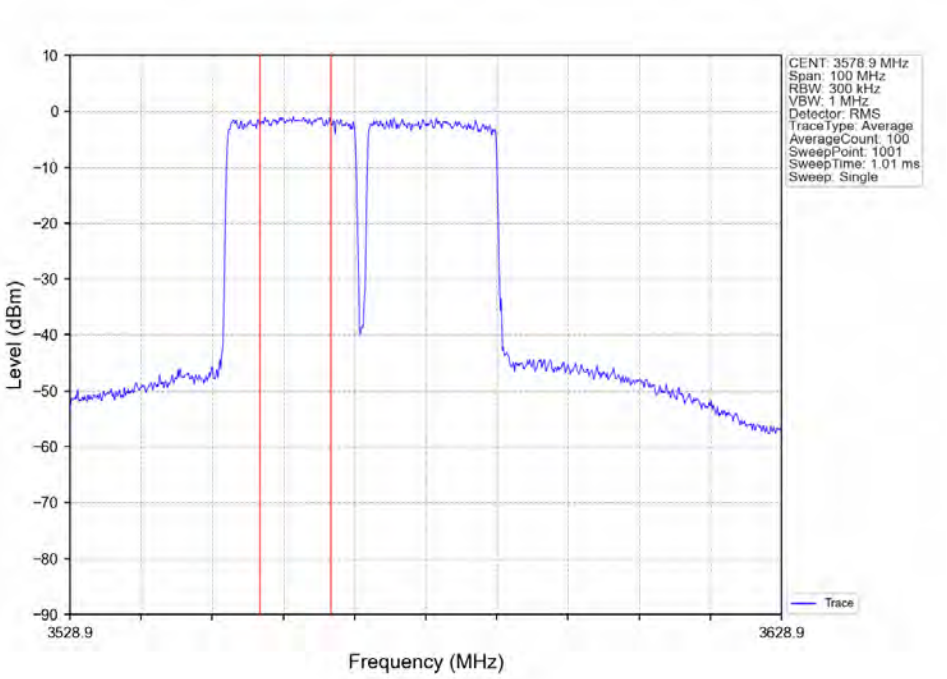
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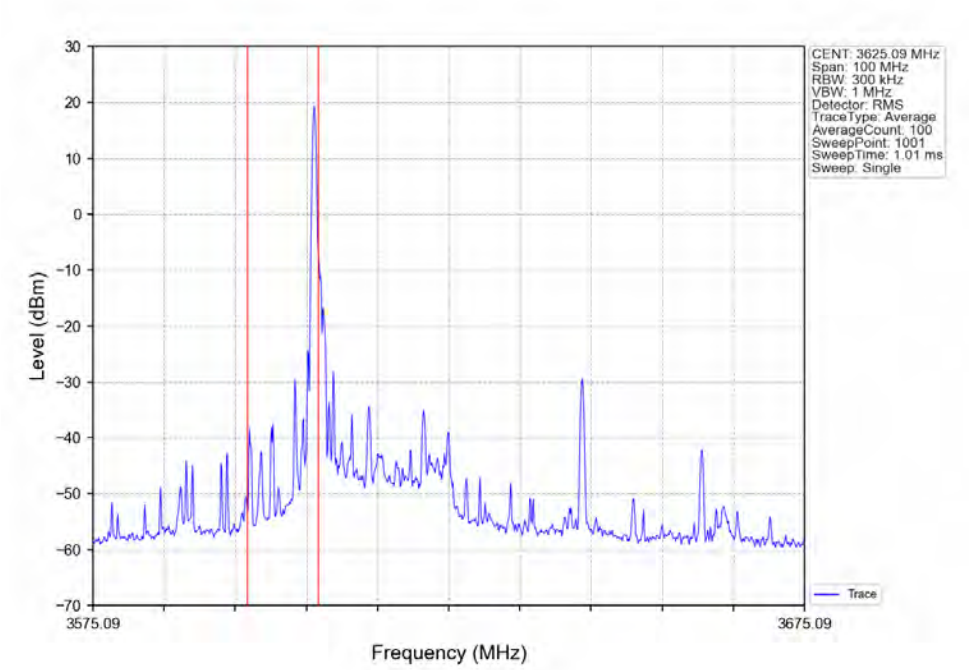
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 50@50 CC2: 50@0



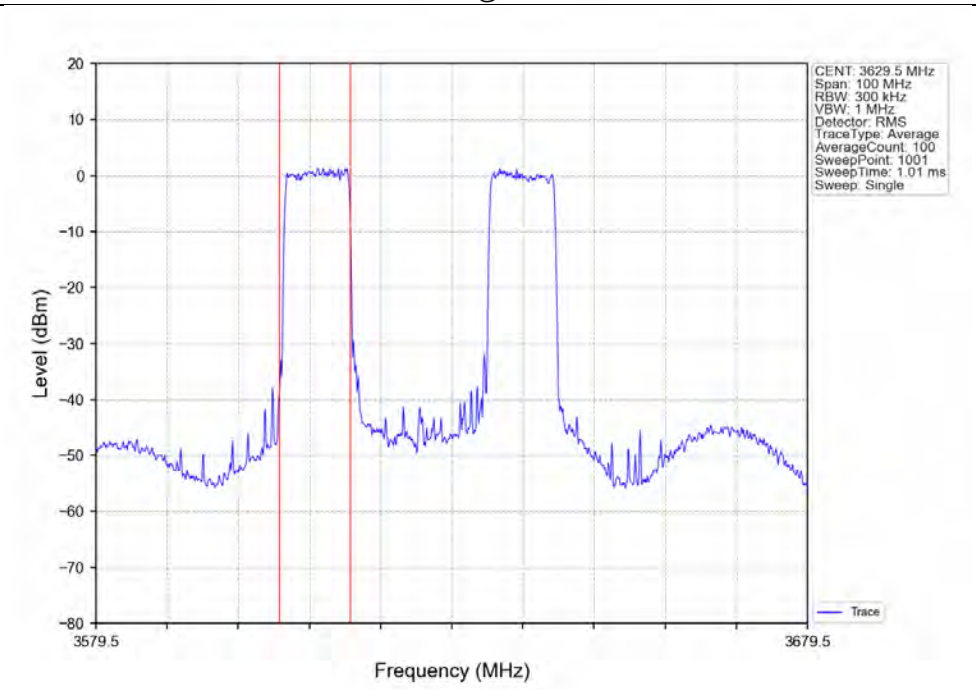
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



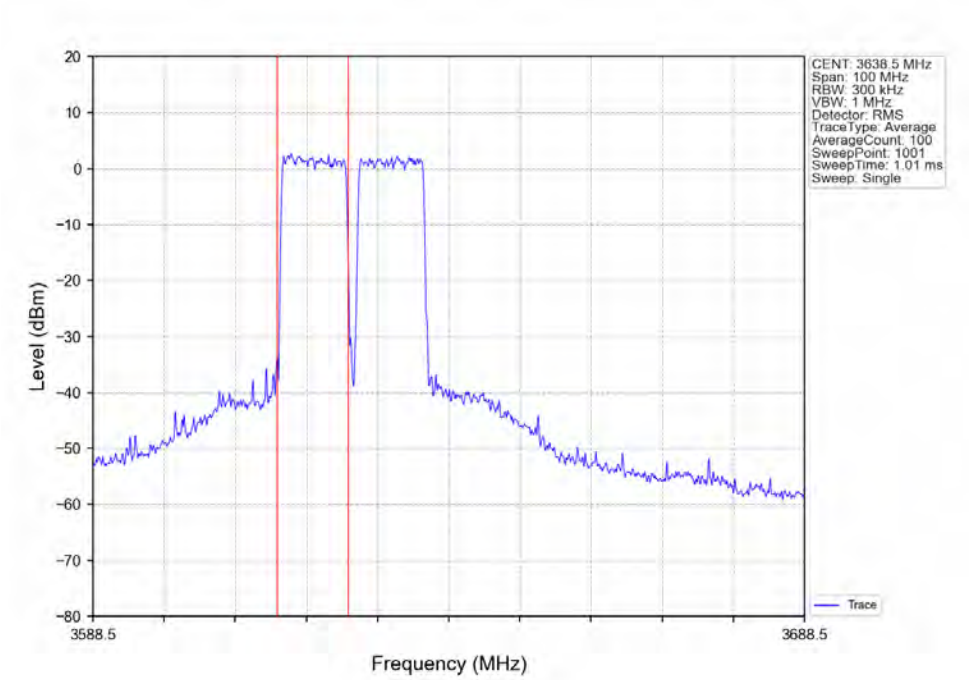
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 1@0 CC2: 0@0



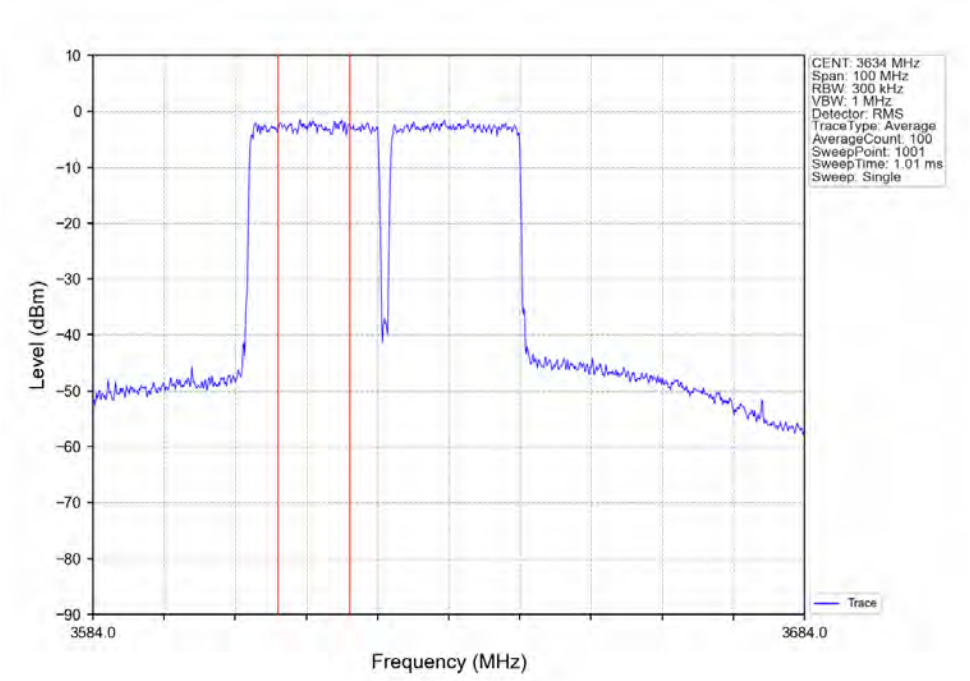
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 50@0 CC2: 50@50



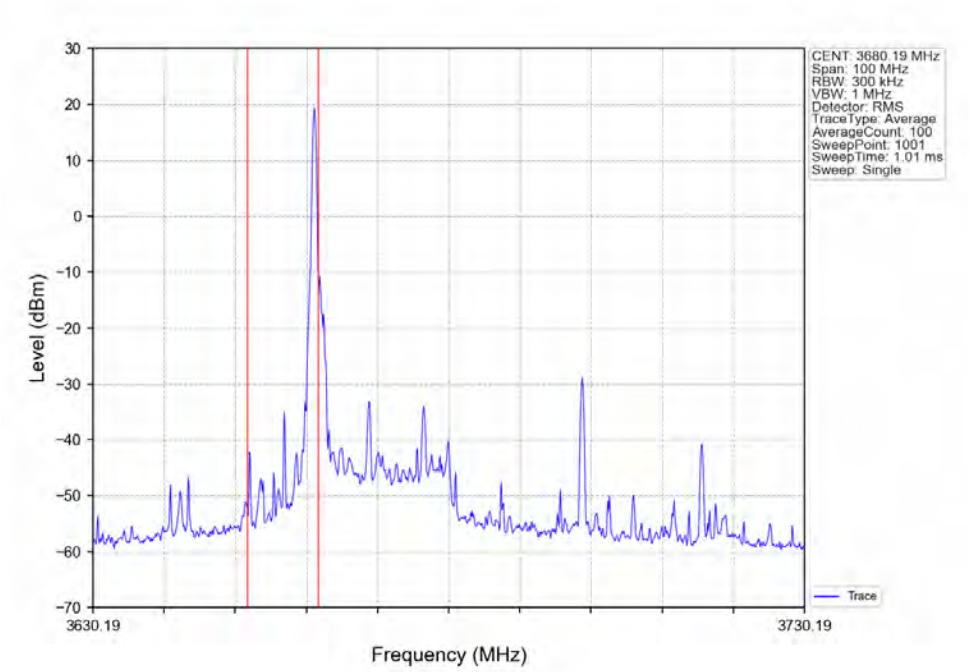
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 50@50 CC2: 50@0



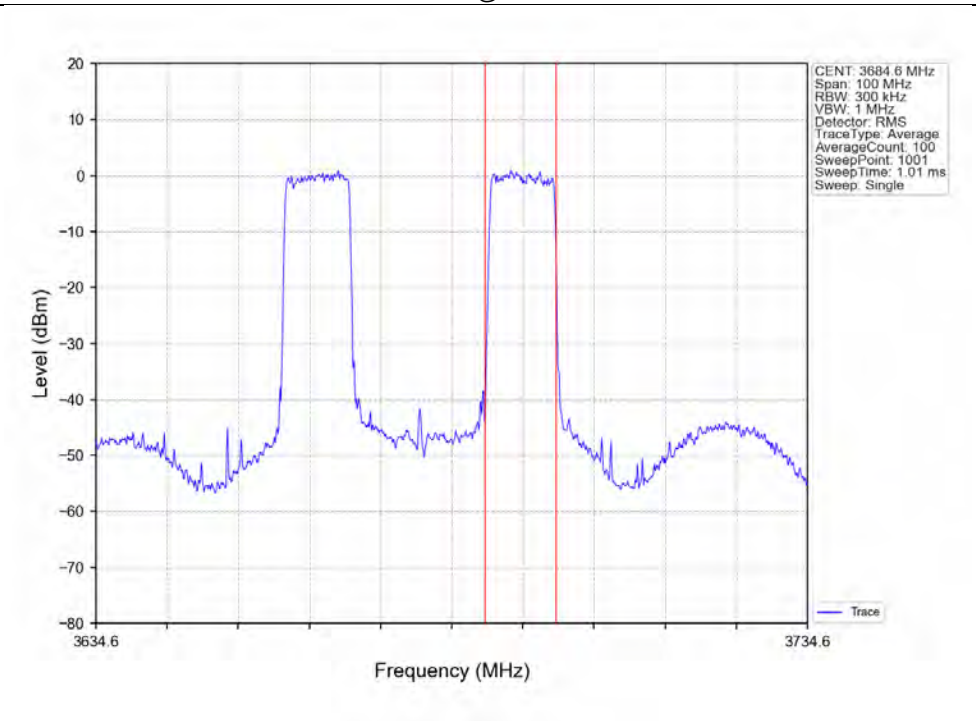
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



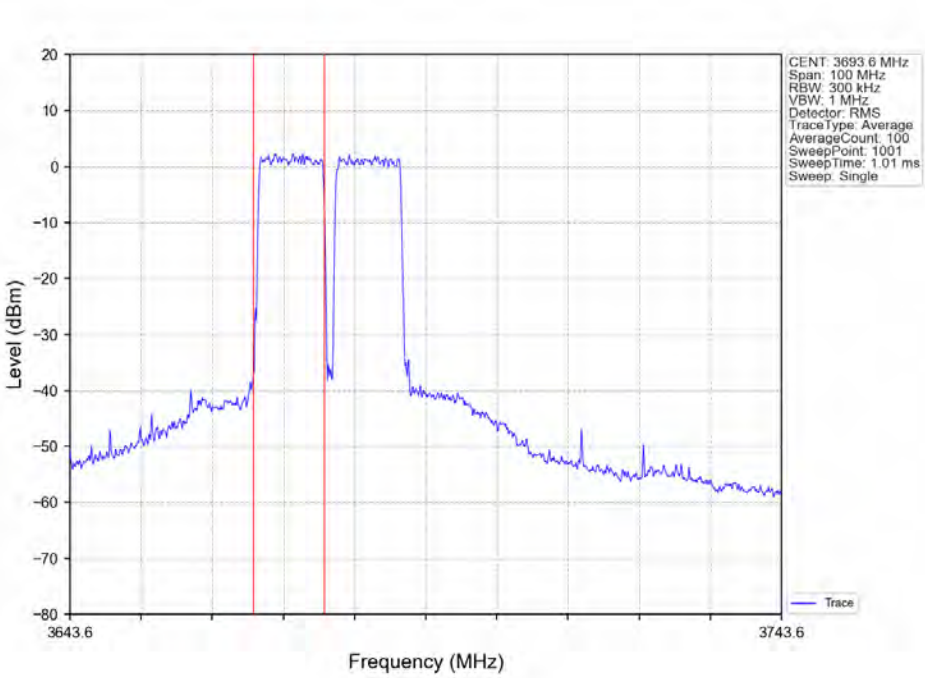
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 0@0



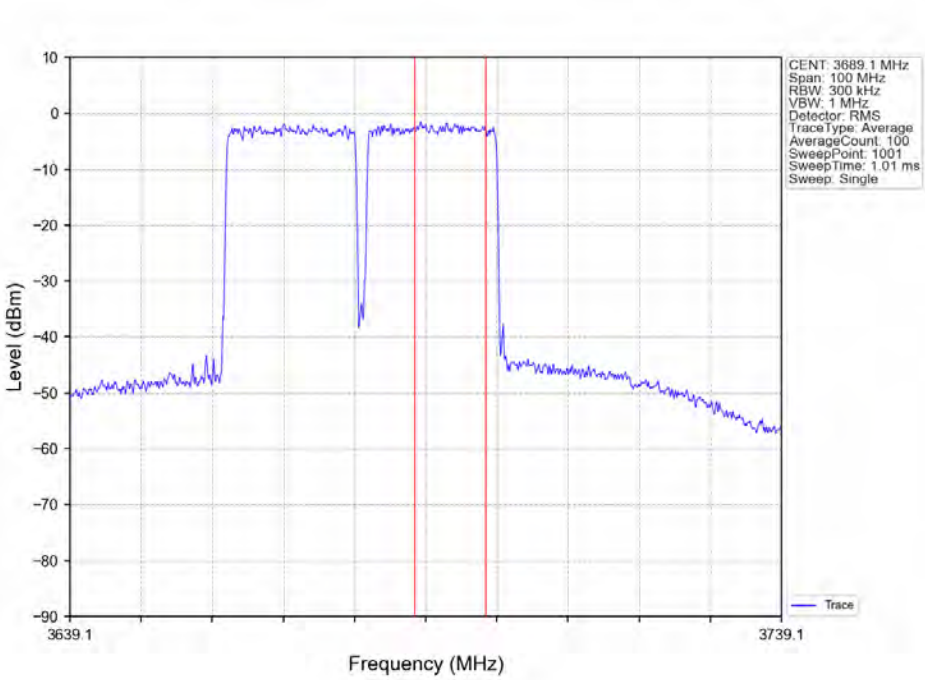
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 50@0 CC2: 50@50



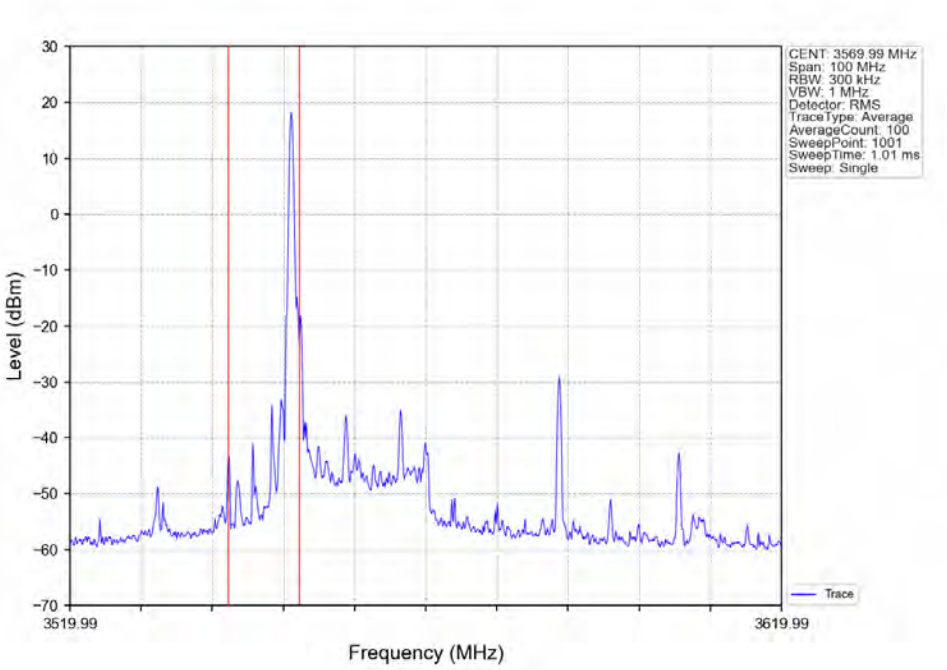
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 50@50 CC2: 50@0



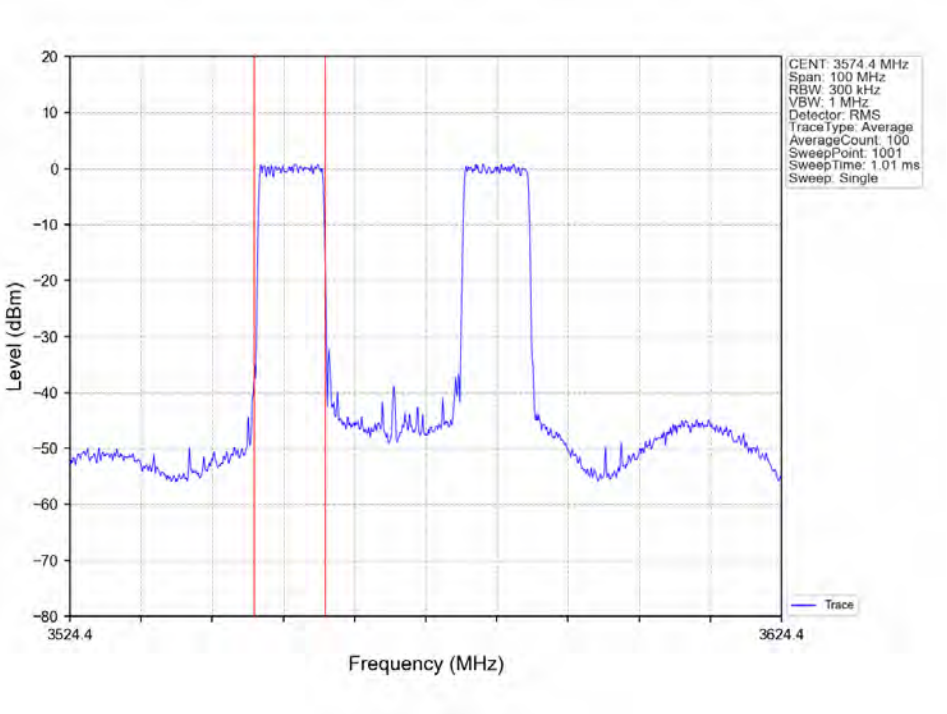
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3670.2 CC2:3690MHz_CC1: 100@0 CC2: 100@0



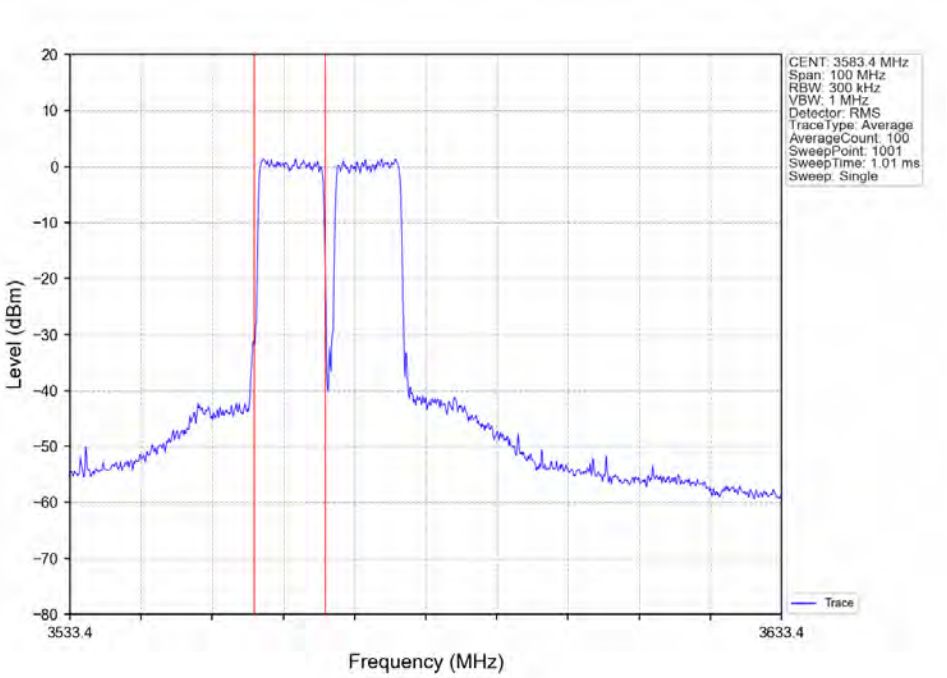
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 0@0



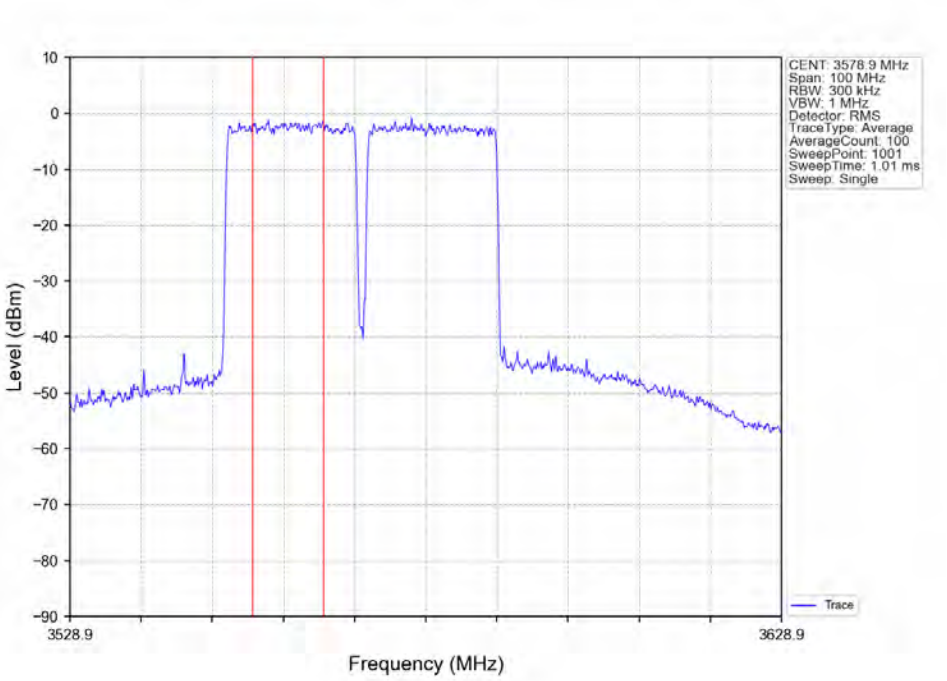
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 50@0 CC2: 50@50



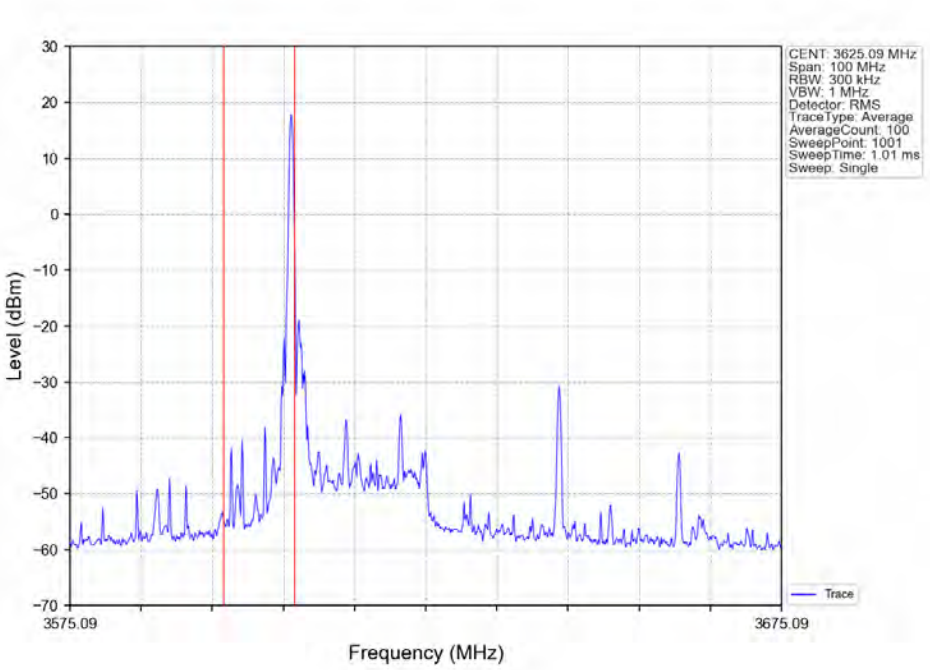
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 50@50 CC2: 50@0



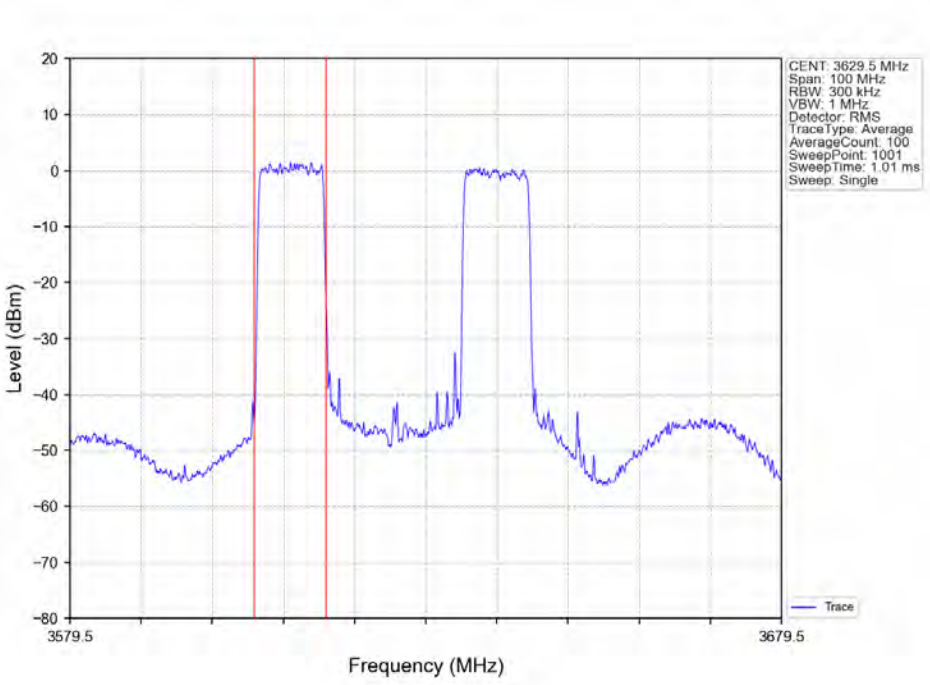
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



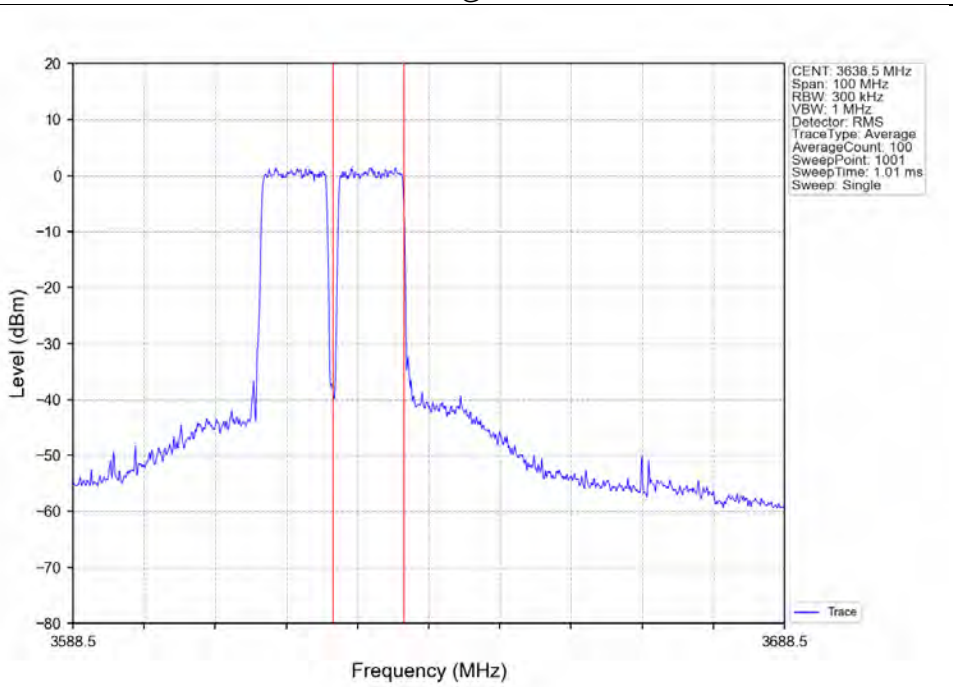
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 1@0 CC2: 0@0



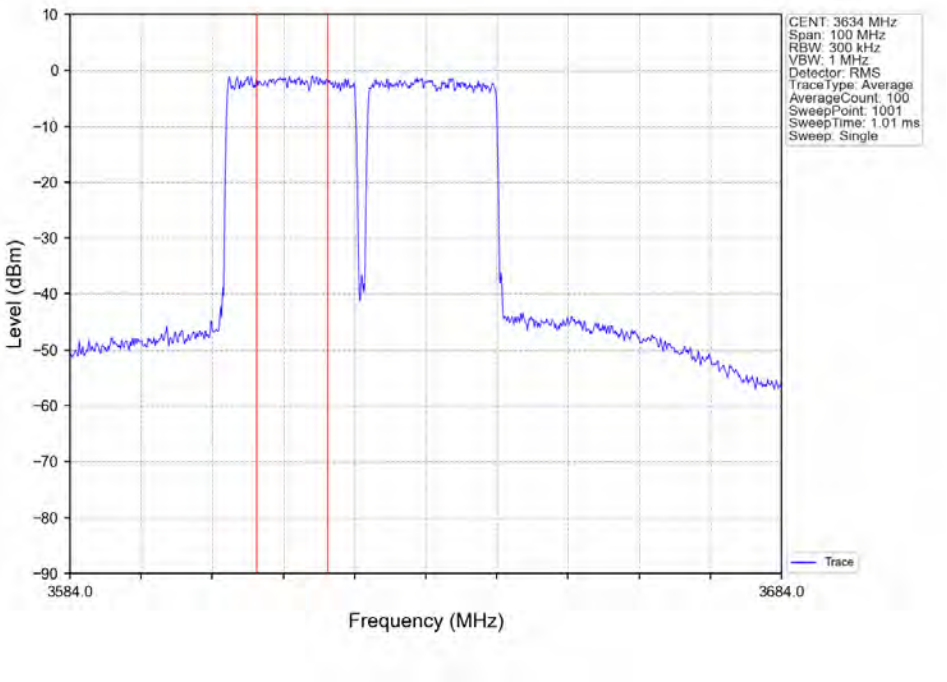
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 50@0 CC2: 50@50



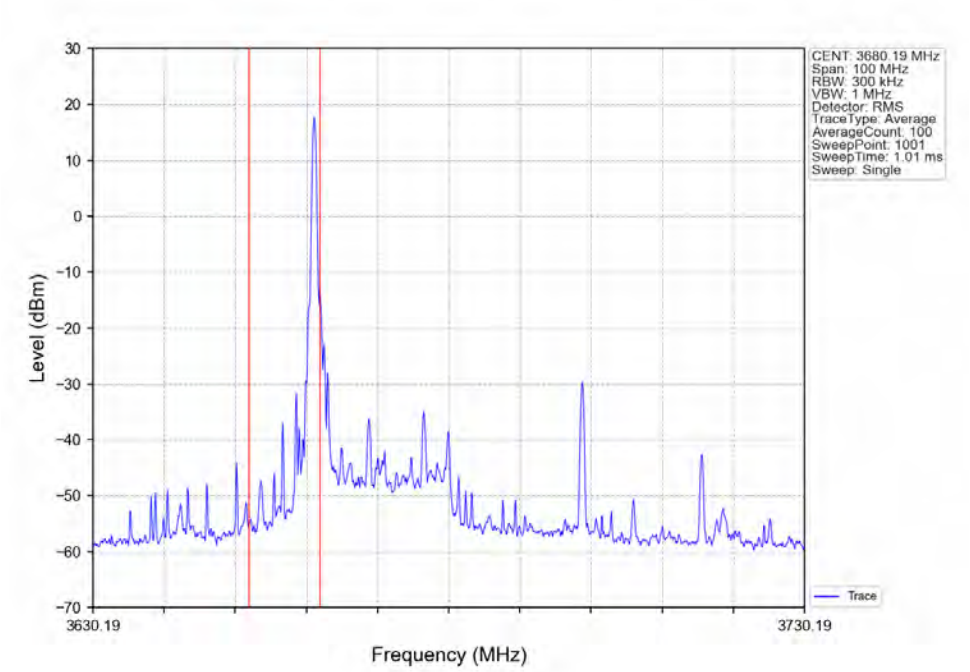
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 50@50 CC2: 50@0



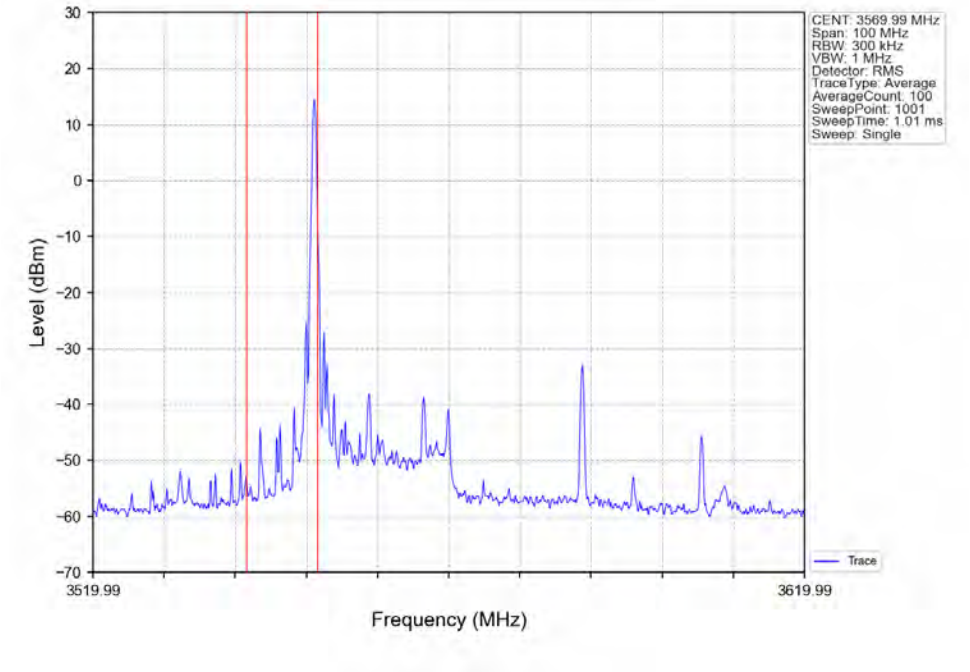
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



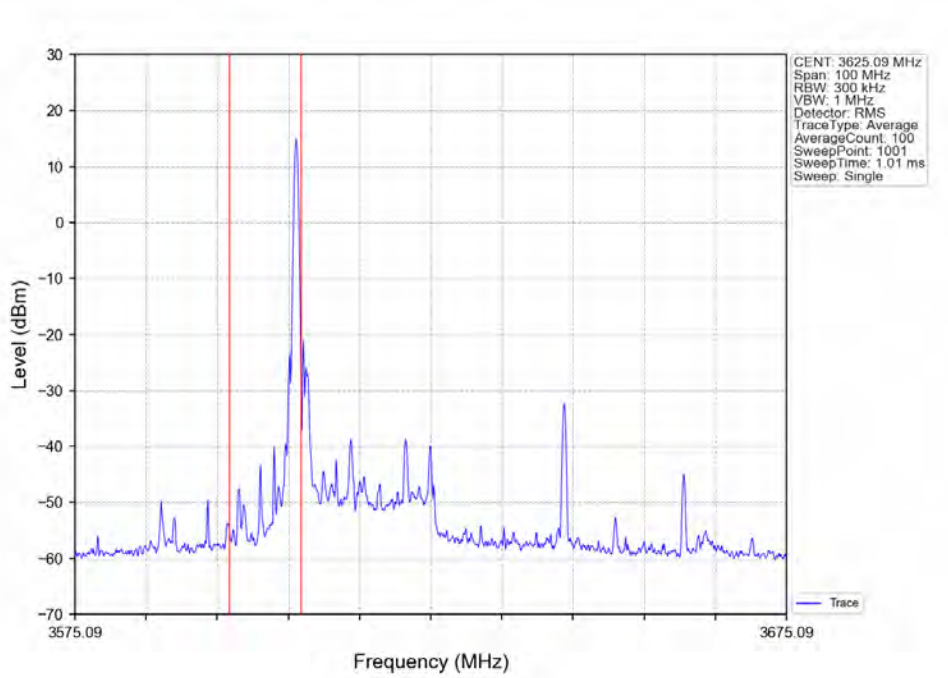
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 0@0



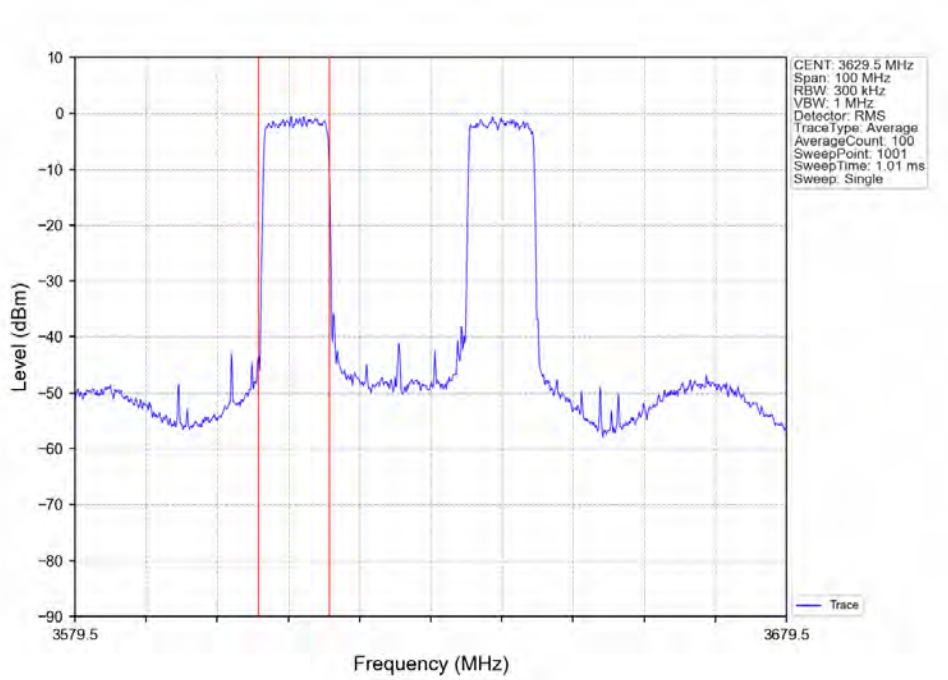
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 1@0 CC2: 0@0



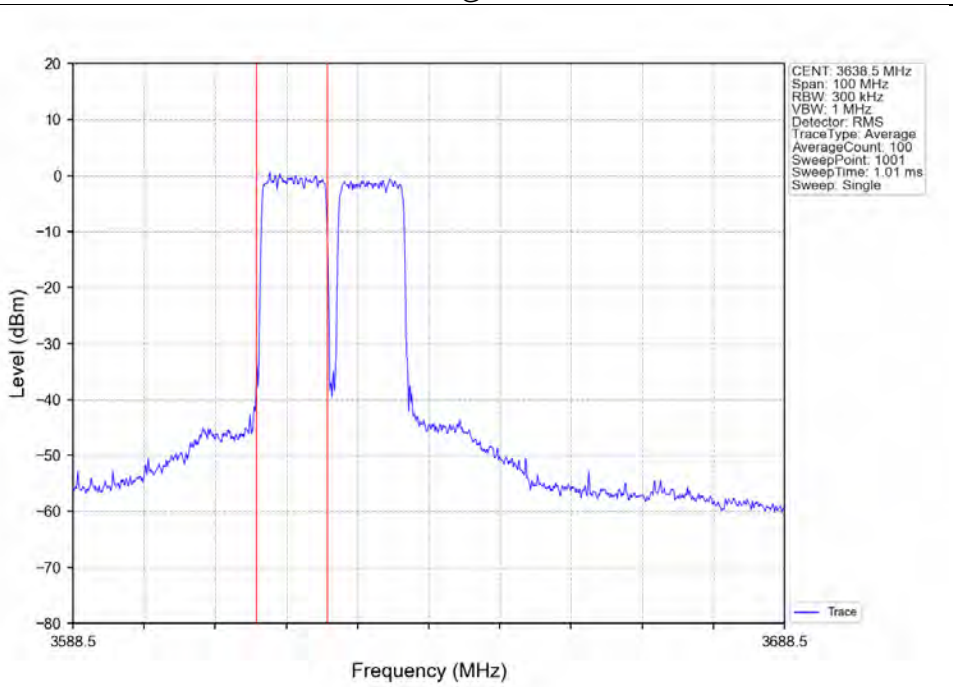
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 1@0 CC2: 0@0



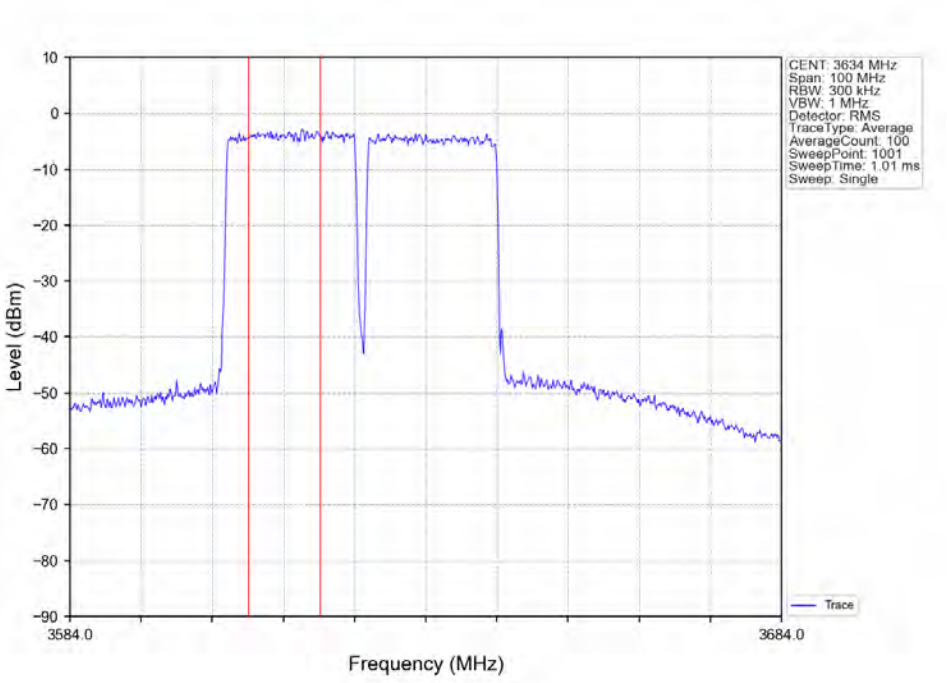
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 50@0 CC2: 50@50



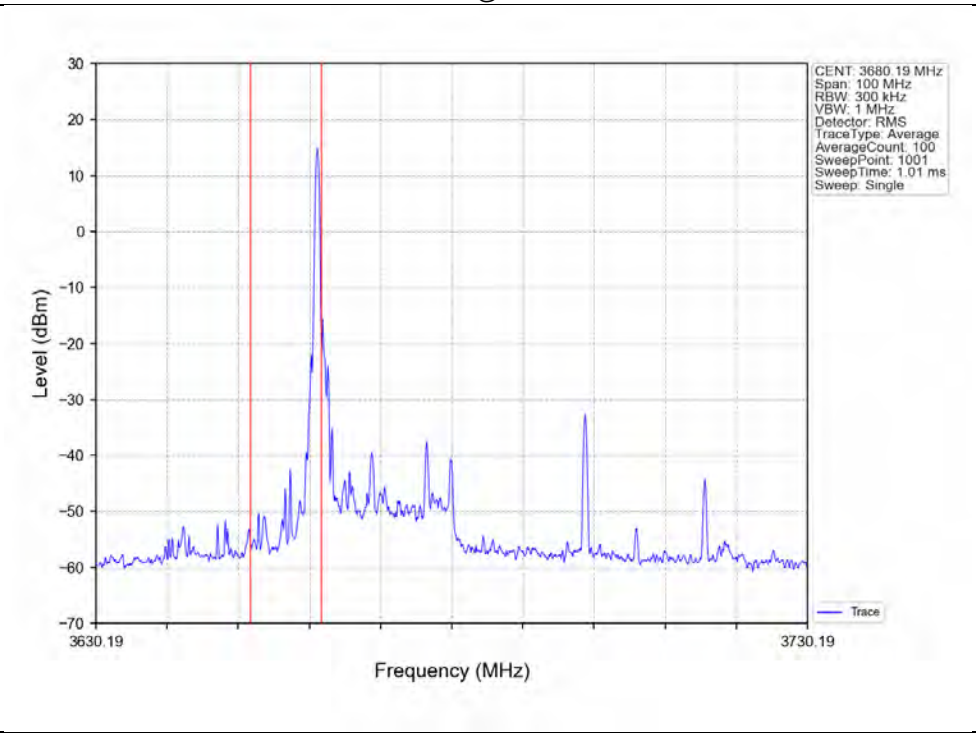
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 50@50 CC2: 50@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3670.2 CC2:3690MHz_CC1: 1@0 CC2: 0@0



2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_48C_NTNV_OBW

Band: CA_48C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied 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	24.32	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	23.98	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	24.03	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	23.37	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	24.07	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	24.70	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	23.18	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	24.24	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	23.20	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	24.70	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	24.33	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	24.79	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	28.23	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	28.25	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.23	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	28.10	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	28.17	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.10	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	28.18	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	28.18	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.14	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	28.11	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	28.25	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	28.12	/	Pass

CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	33.01	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	33.08	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	33.14	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.97	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	33.00	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	32.97	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	33.05	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	32.94	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	33.03	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	32.97	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	33.08	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	33.00	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	23.04	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	23.02	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.96	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.98	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	22.99	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.96	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	22.98	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	22.97	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	22.97	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	23.01	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	22.97	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	23.01	/	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.23	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	28.25	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.17	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.29	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	28.18	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.09	/	Pass
	CC1:	CC1:3560	CC1: 100@0	28.15	/	Pass

	64QAM CC2: 64QAM	CC2:3574.4	CC2: 50@0			
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	28.13	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.18	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	28.11	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	28.19	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	28.14	/	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	33.06	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	33.06	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.99	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	33.04	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	32.97	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.99	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	33.03	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	32.95	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.97	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	33.00	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	32.99	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	32.98	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.90	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.90	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	37.88	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.89	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.85	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	37.78	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.84	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.79	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	37.81	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	37.83	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	37.87	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	37.82	/	Pass

2.1.2 CA_48C_NTNV_XDB

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	37.63	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	38.72	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	36.60	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	31.81	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	39.77	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	37.29	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	28.84	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	34.29	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	30.04	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3552.5 CC2:3564.2	CC1: 25@0 CC2: 100@0	37.24	/	Pass
		CC1:3615.4 CC2:3627.1	CC1: 25@0 CC2: 100@0	28.52	/	Pass
		CC1:3678.3 CC2:3690	CC1: 25@0 CC2: 100@0	38.21	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	31.68	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	32.71	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	32.87	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	31.50	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	32.15	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	31.34	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	31.63	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	32.03	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	33.12	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3555 CC2:3569.4	CC1: 50@0 CC2: 100@0	31.70	/	Pass
		CC1:3615.3 CC2:3629.7	CC1: 50@0 CC2: 100@0	32.89	/	Pass
		CC1:3675.6 CC2:3690	CC1: 50@0 CC2: 100@0	31.75	/	Pass
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	36.90	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	39.98	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	38.60	/	Pass
	CC1:	CC1:3557.5	CC1: 75@0	36.77	/	Pass

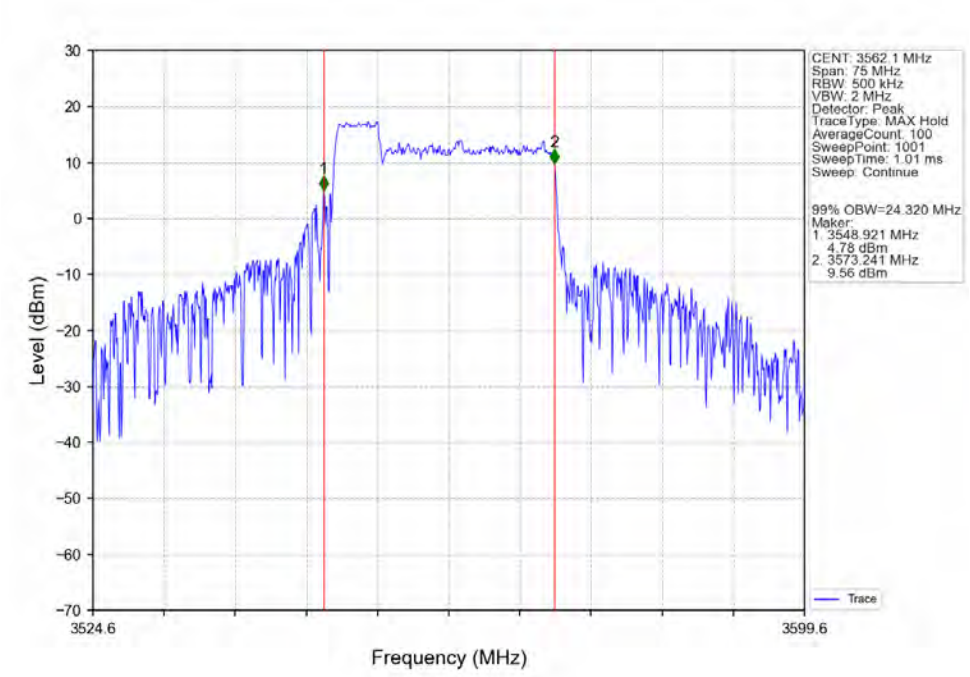
	16QAM CC2: 16QAM	CC2:3574.6	CC2: 100@0			
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	39.41	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	36.52	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	37.88	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	35.89	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	38.48	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3557.5 CC2:3574.6	CC1: 75@0 CC2: 100@0	38.08	/	Pass
		CC1:3615.2 CC2:3632.3	CC1: 75@0 CC2: 100@0	36.76	/	Pass
		CC1:3672.9 CC2:3690	CC1: 75@0 CC2: 100@0	37.72	/	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	25.00	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	25.36	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	24.34	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.25	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	24.47	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	25.11	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.39	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	24.66	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	24.53	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3571.7	CC1: 100@0 CC2: 25@0	24.92	/	Pass
		CC1:3622.9 CC2:3634.6	CC1: 100@0 CC2: 25@0	24.33	/	Pass
		CC1:3685.8 CC2:3697.5	CC1: 100@0 CC2: 25@0	25.59	/	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	31.61	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	32.98	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	33.09	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	30.62	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	30.96	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	32.28	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	31.82	/	Pass
		CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	31.65	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	31.76	/	Pass
	CC1: 256QAM	CC1:3560 CC2:3574.4	CC1: 100@0 CC2: 50@0	30.79	/	Pass

	CC2: 256QAM	CC1:3620.3 CC2:3634.7	CC1: 100@0 CC2: 50@0	31.00	/	Pass
		CC1:3680.6 CC2:3695	CC1: 100@0 CC2: 50@0	30.66	/	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	37.02	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	38.64	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	38.11	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	35.54	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	38.07	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	37.52	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	37.87	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	36.32	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	37.57	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3577.1	CC1: 100@0 CC2: 75@0	35.34	/	Pass
		CC1:3617.7 CC2:3634.8	CC1: 100@0 CC2: 75@0	36.29	/	Pass
		CC1:3675.4 CC2:3692.5	CC1: 100@0 CC2: 75@0	35.53	/	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	41.33	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	42.15	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	43.35	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	40.36	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	43.59	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	40.79	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	42.03	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	42.43	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	41.70	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:3560 CC2:3579.8	CC1: 100@0 CC2: 100@0	41.74	/	Pass
		CC1:3615.1 CC2:3634.9	CC1: 100@0 CC2: 100@0	41.48	/	Pass
		CC1:3670.2 CC2:3690	CC1: 100@0 CC2: 100@0	41.05	/	Pass

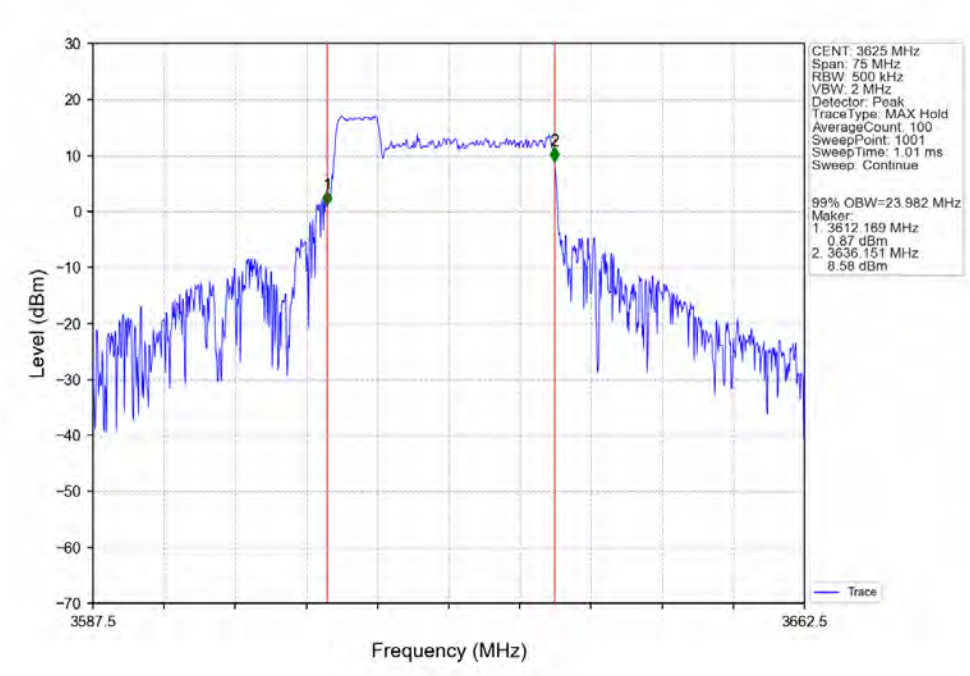
2.2 Test Graph

2.2.1 CA_48C_NTNV_OBW

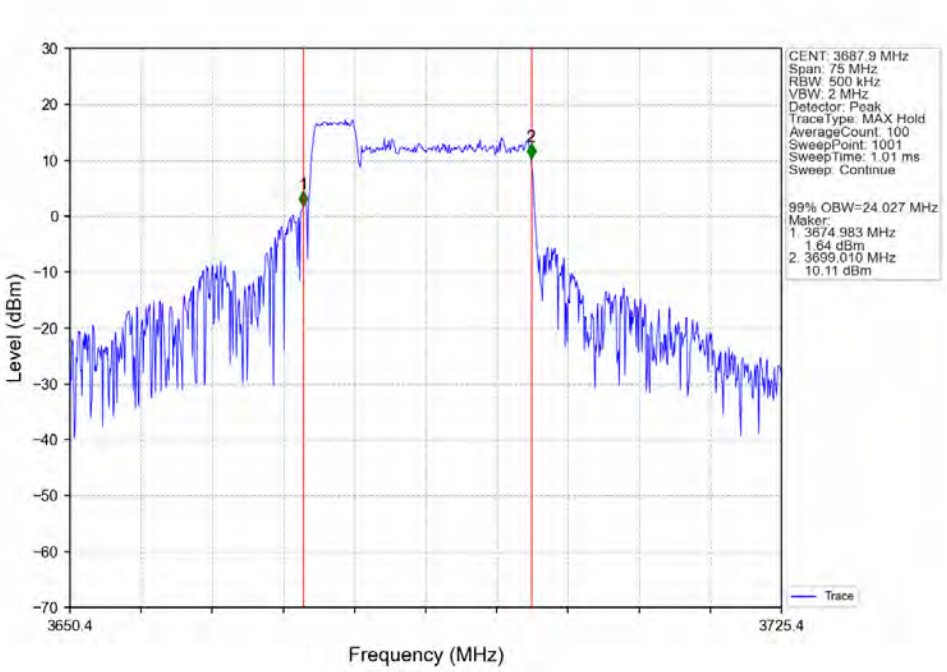
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



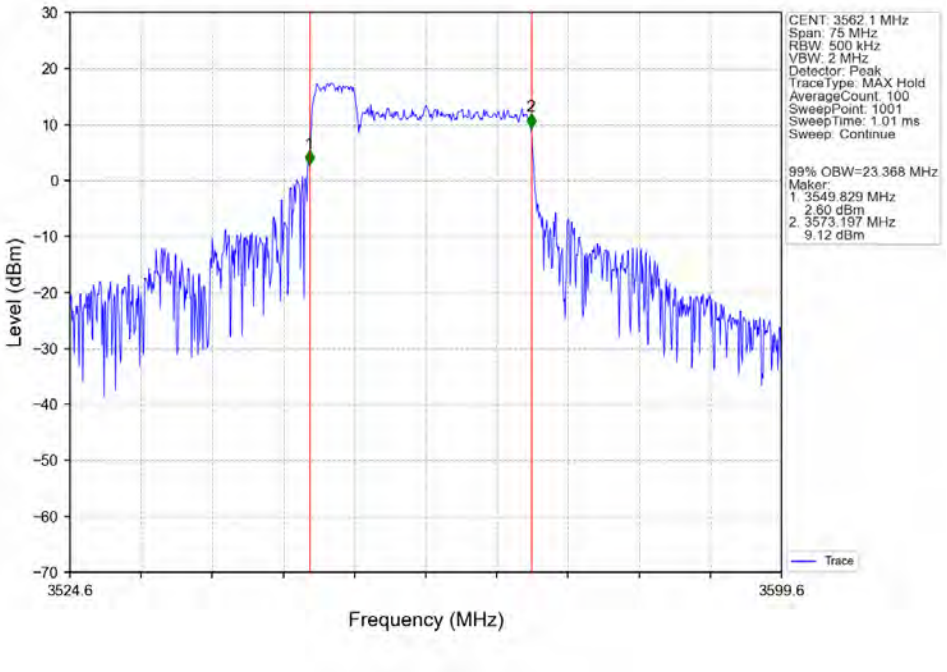
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



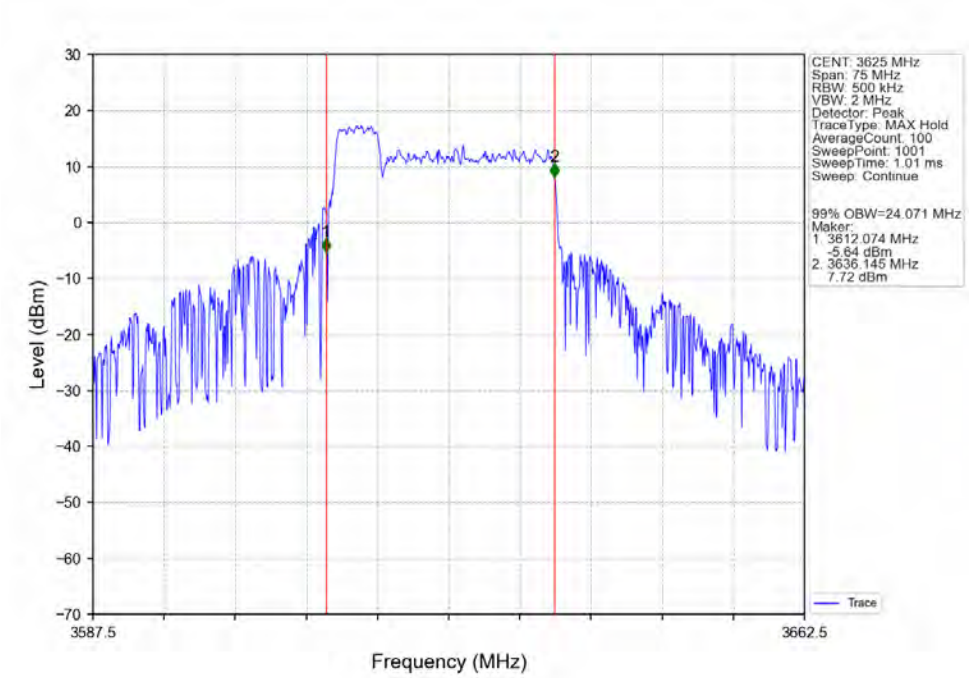
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



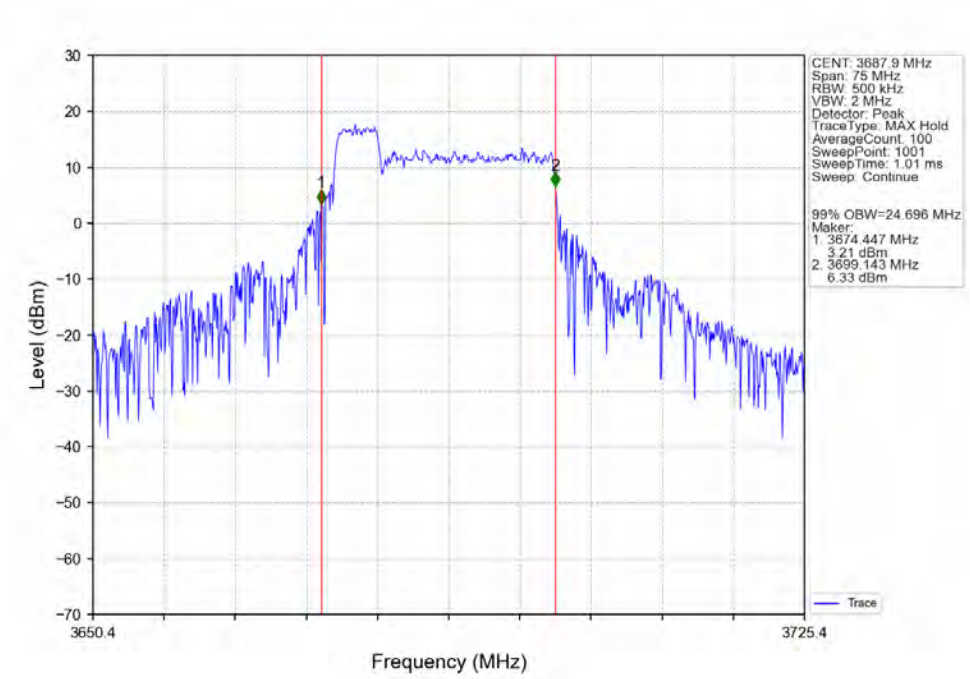
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



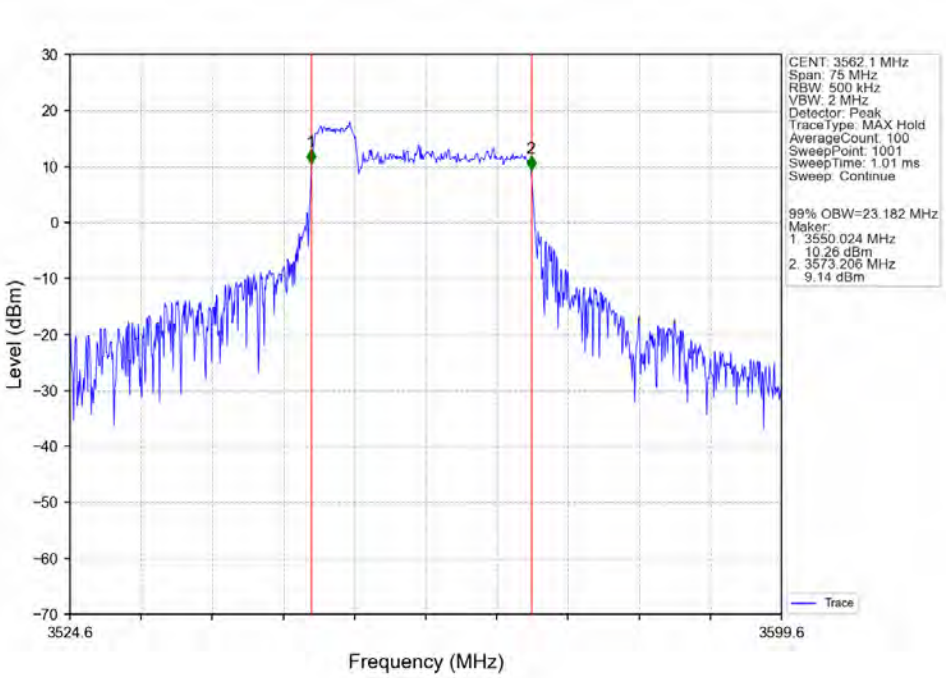
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



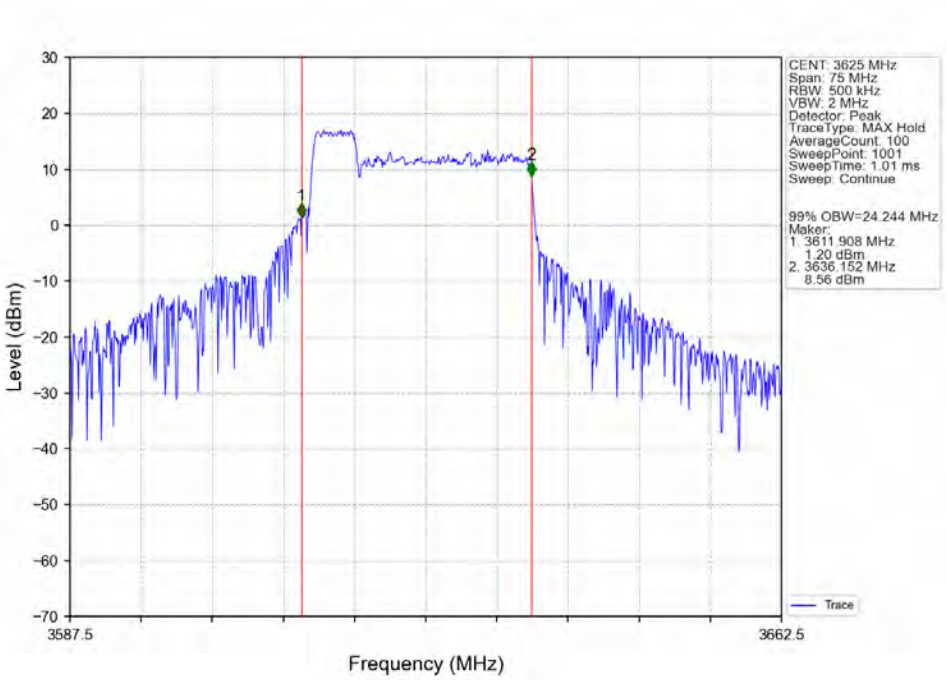
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



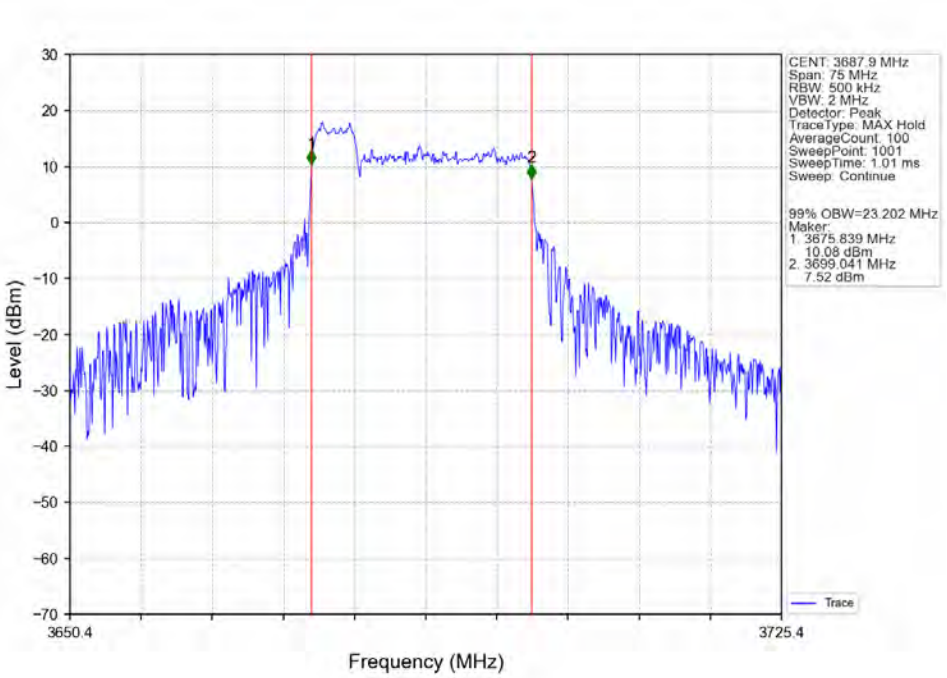
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



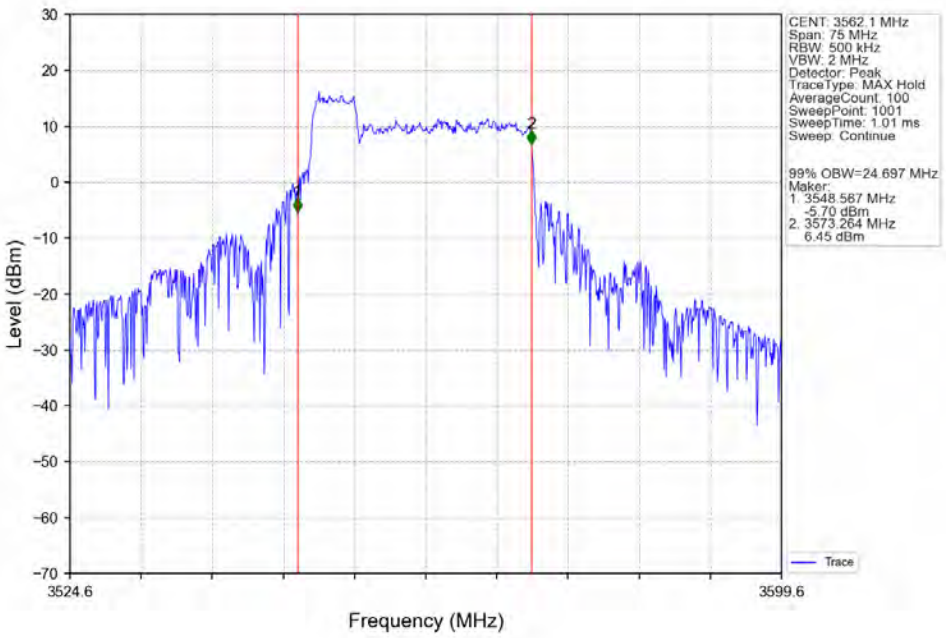
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



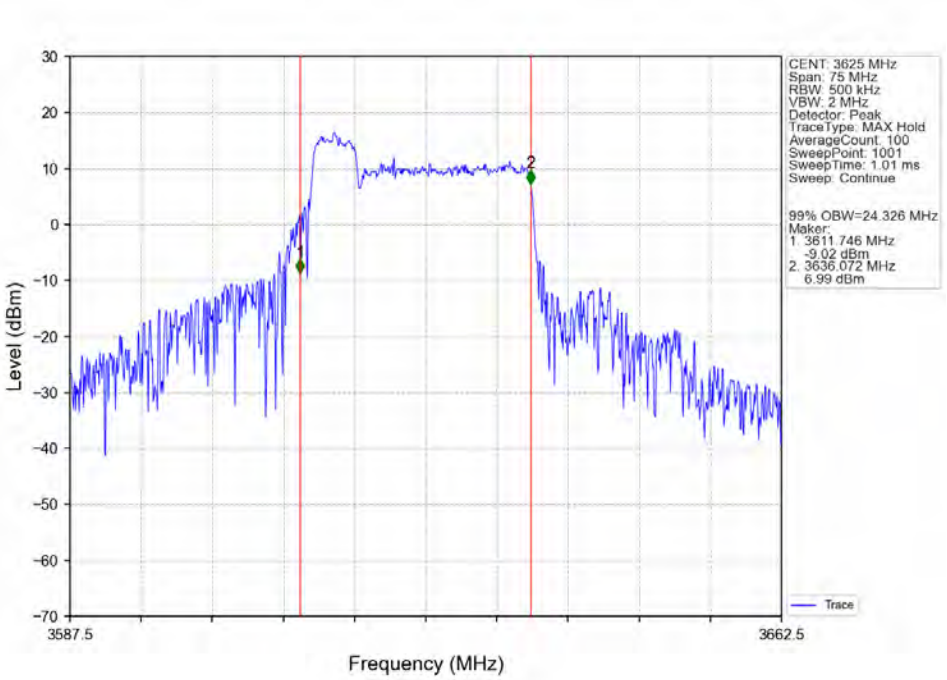
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



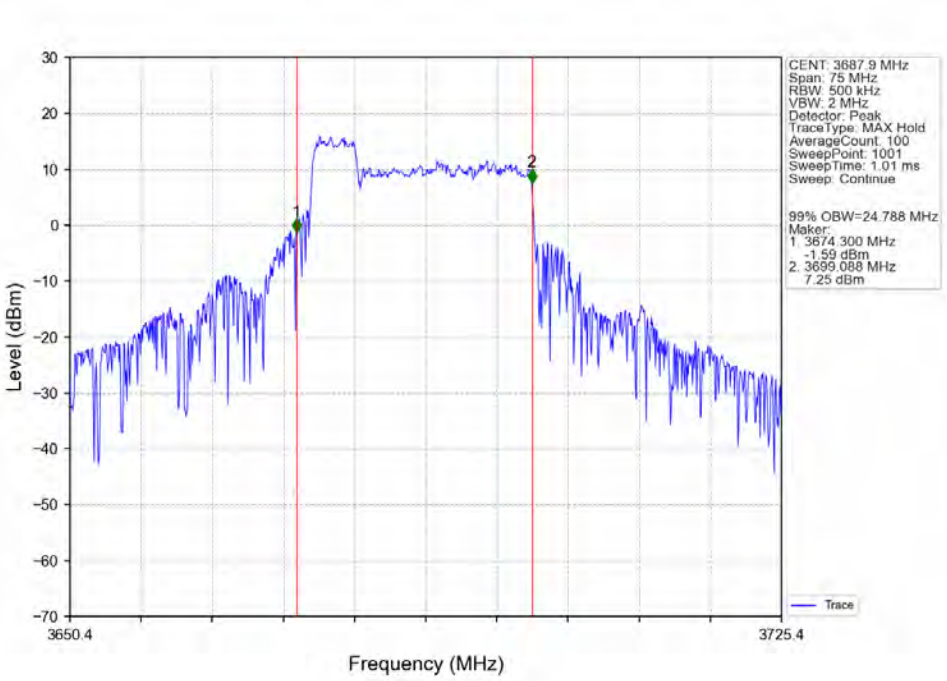
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



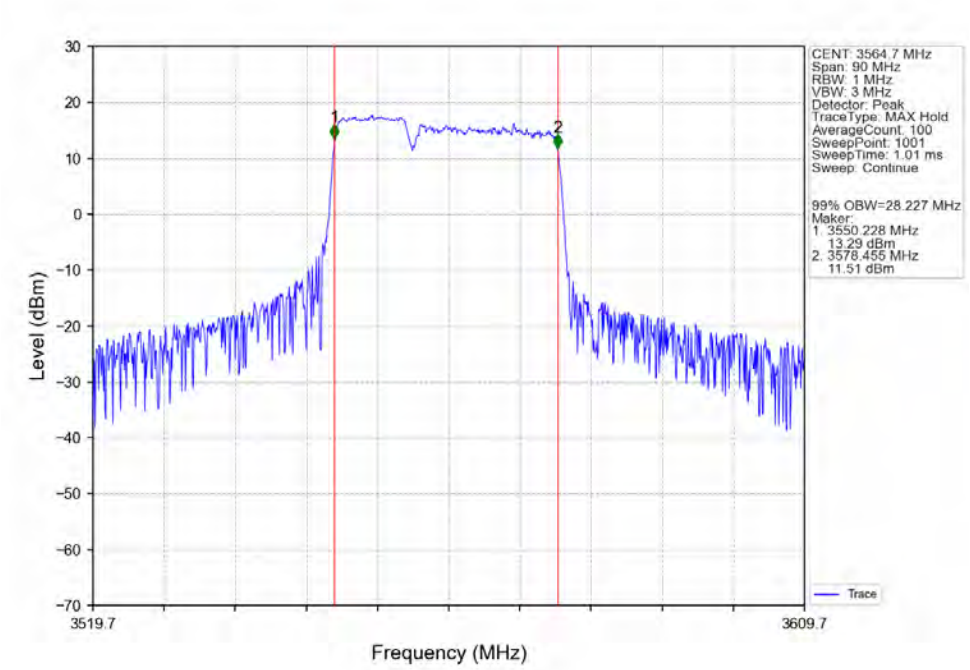
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



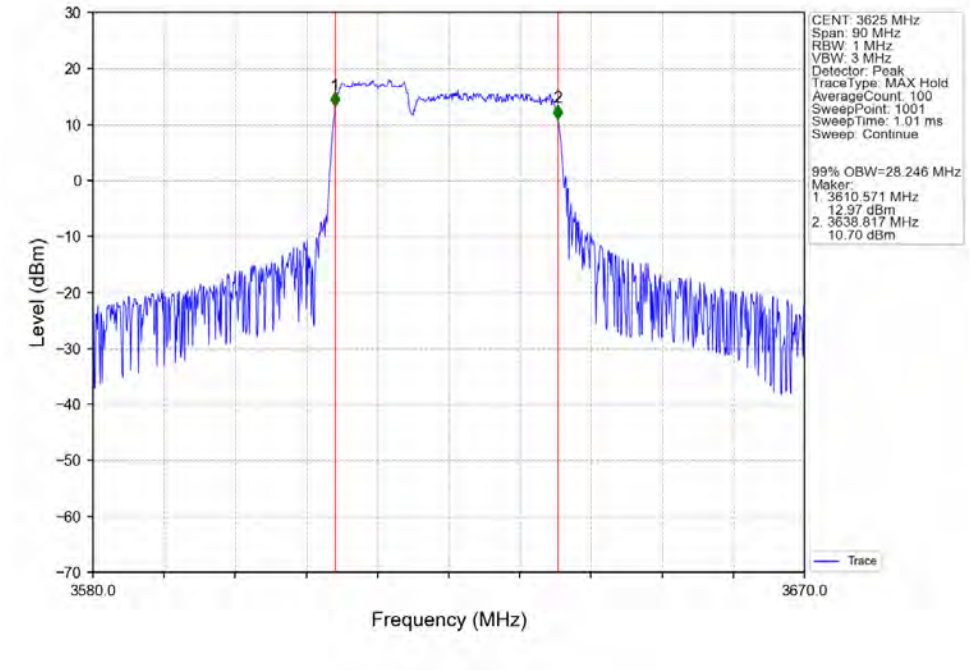
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



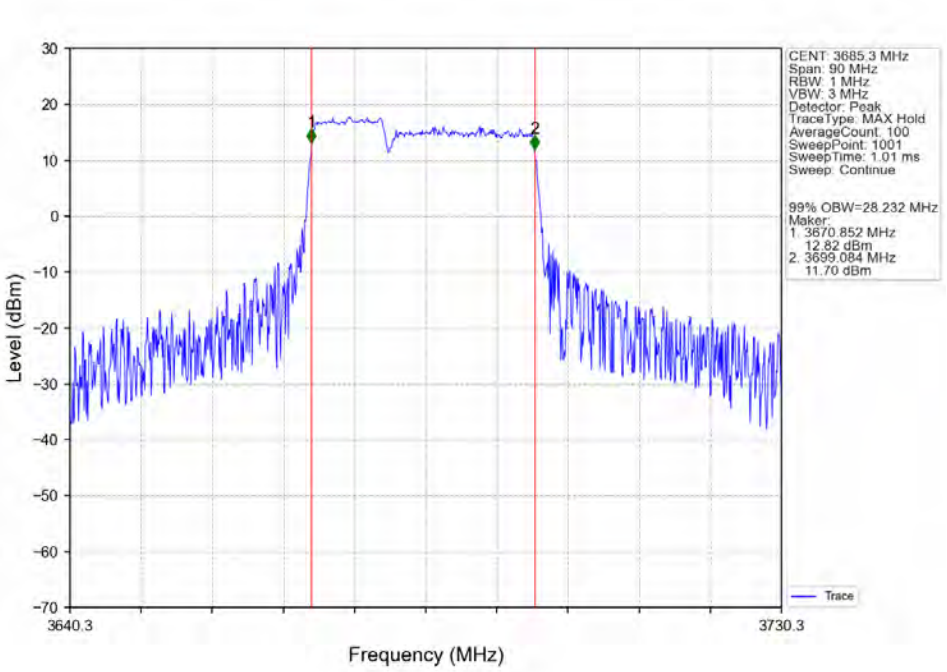
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2: 100@0



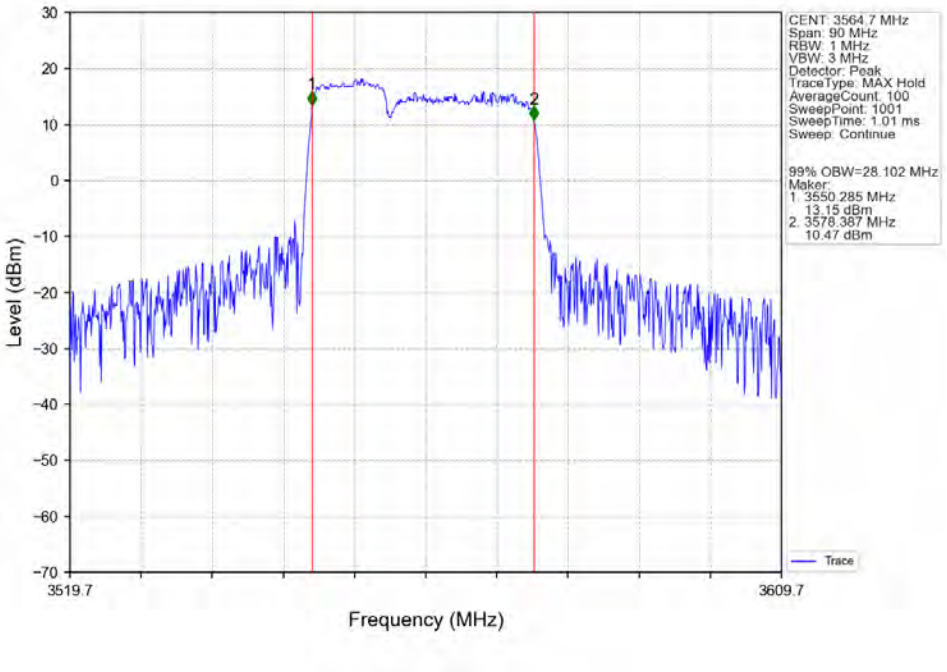
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2: 100@0



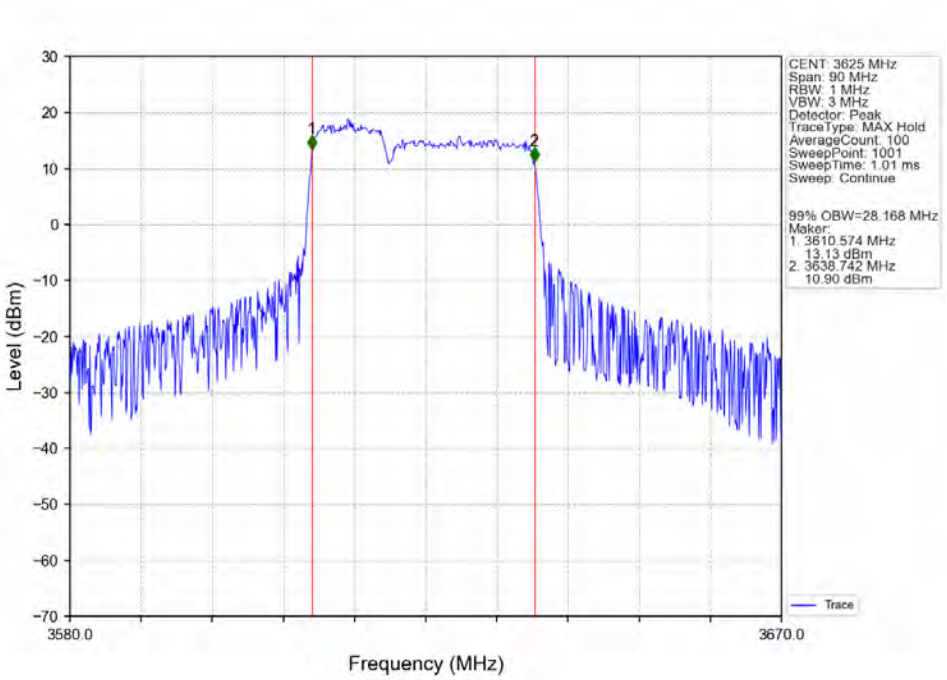
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2: 100@0



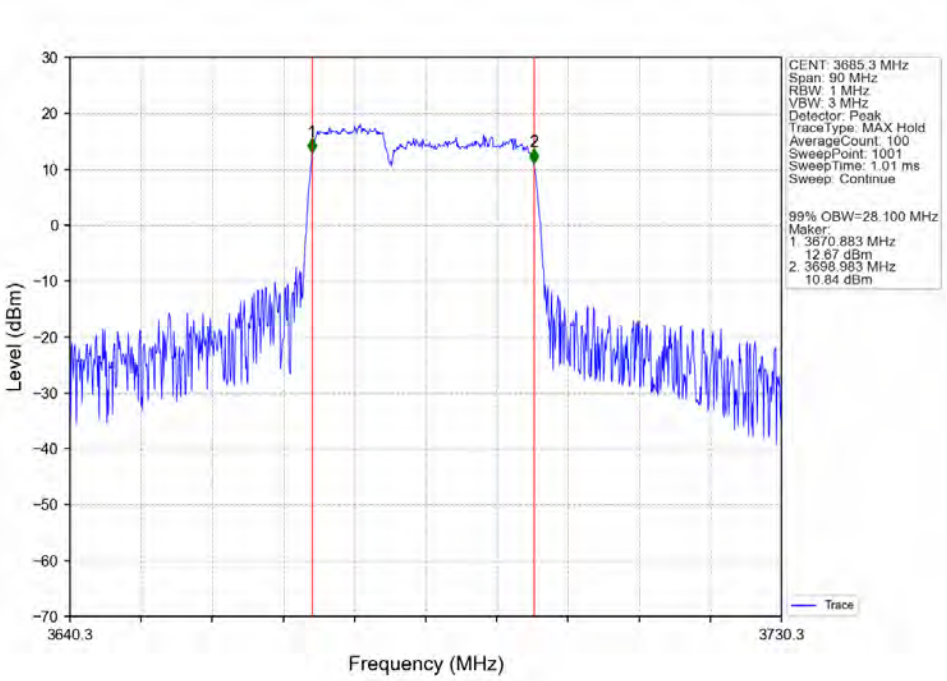
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2: 100@0



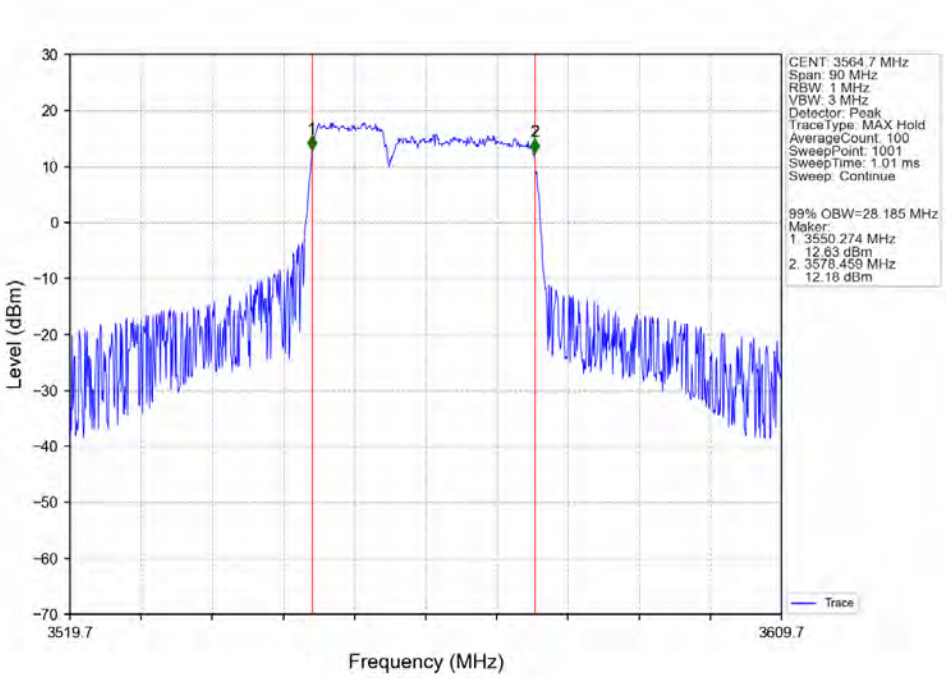
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2: 100@0



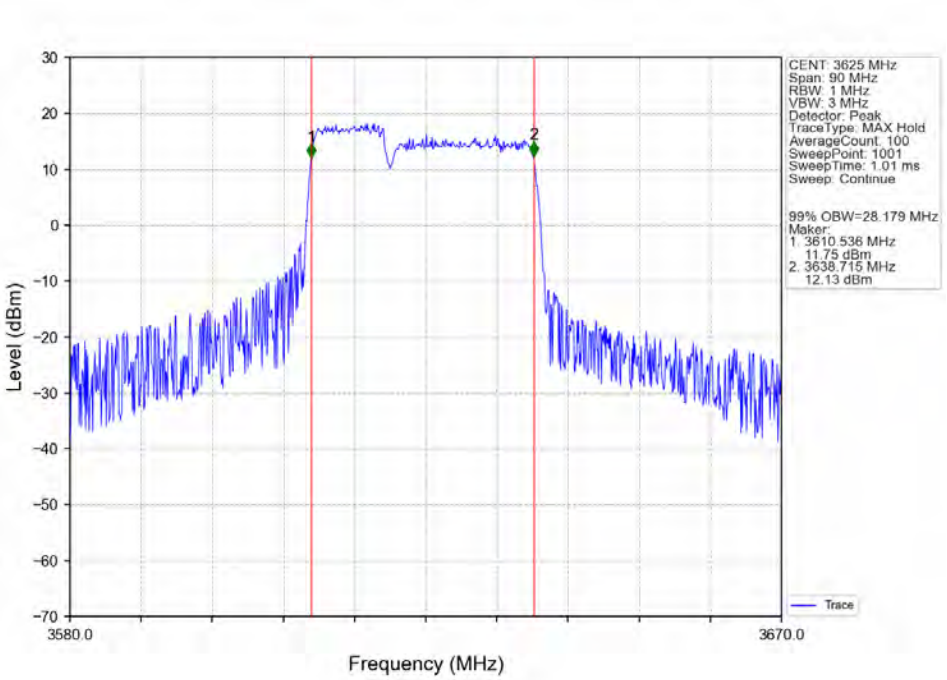
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2: 100@0



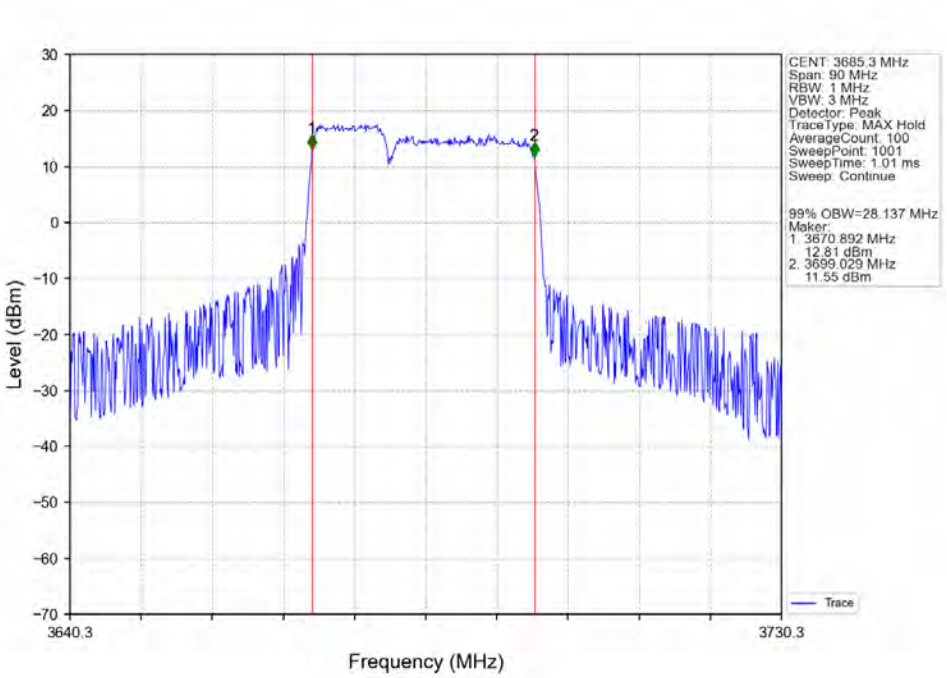
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3555 CC2:3569.4MHz_CC1: 50@0 CC2: 100@0



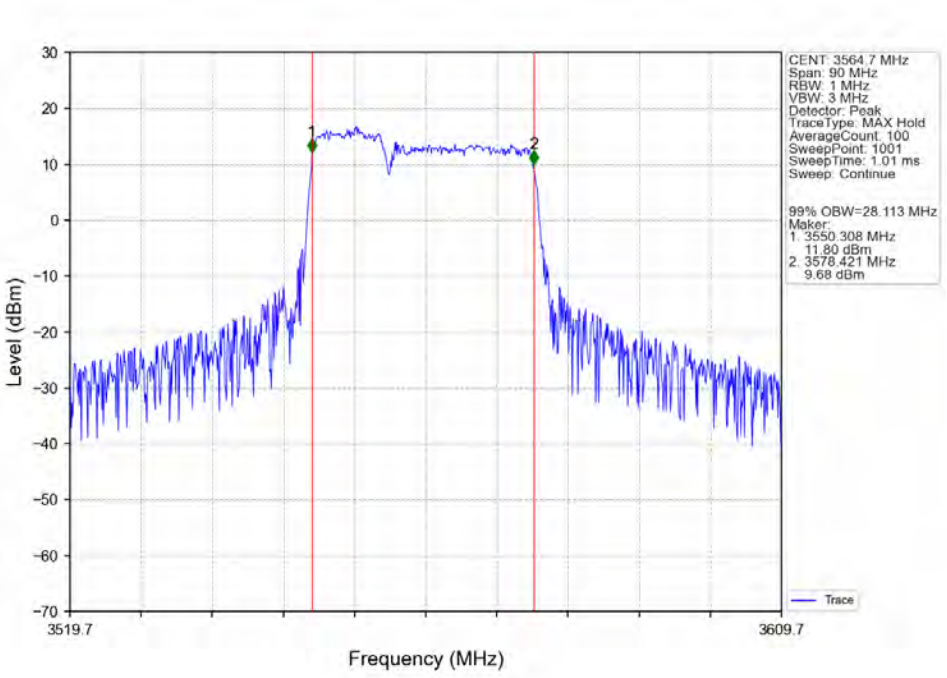
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2: 100@0



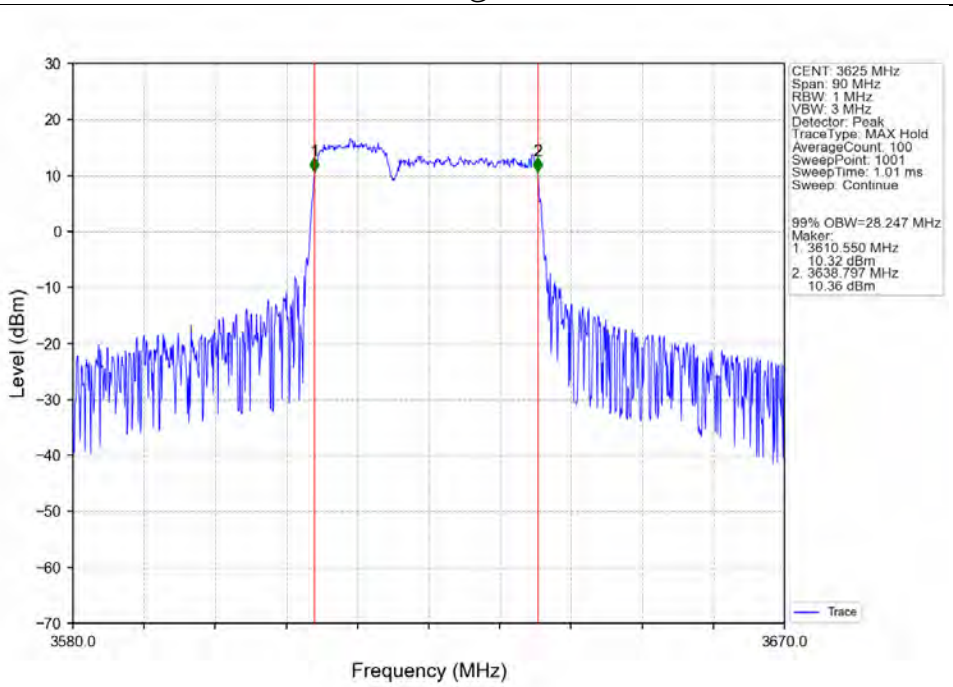
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:3675.6 CC2:3690MHz_CC1: 50@0 CC2: 100@0



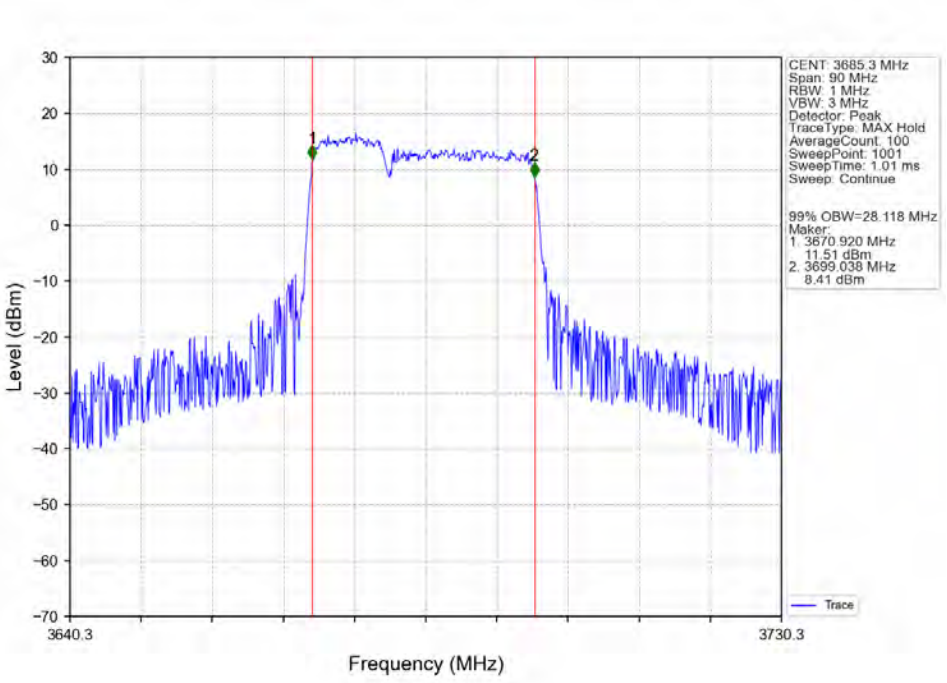
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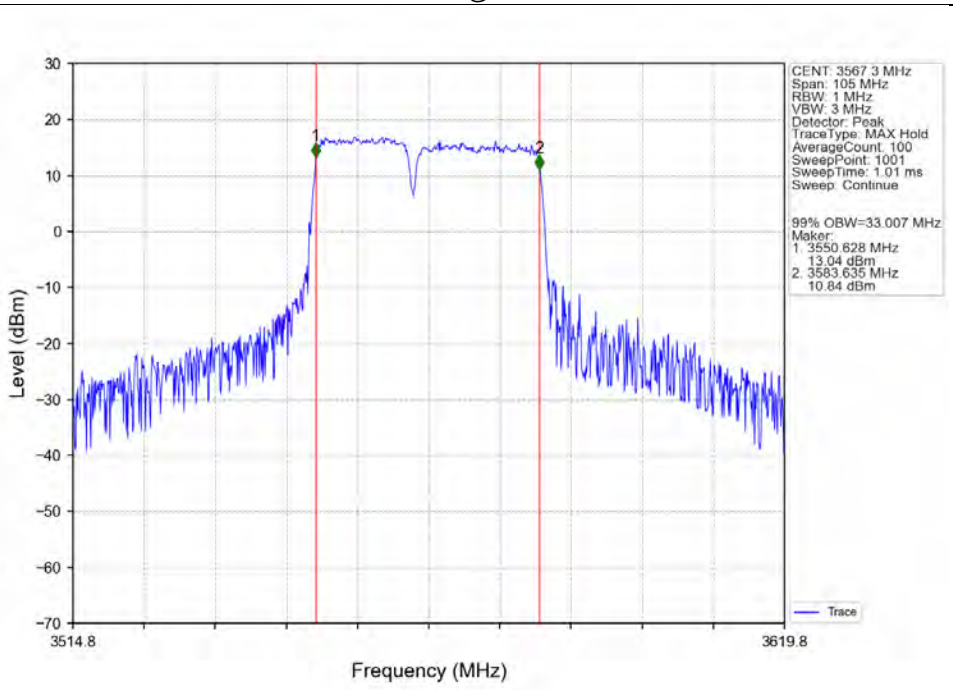
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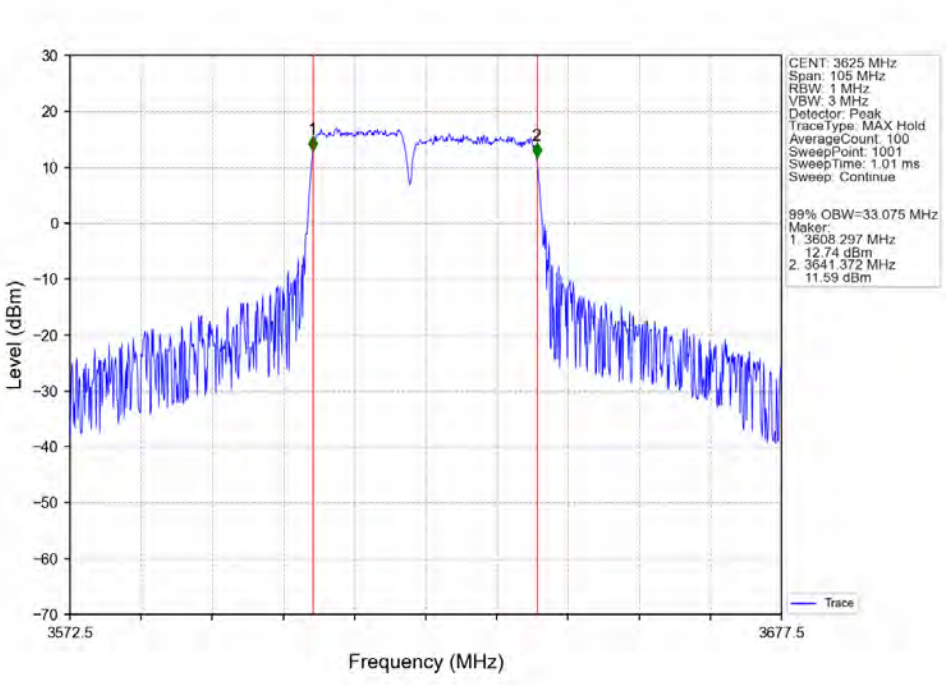
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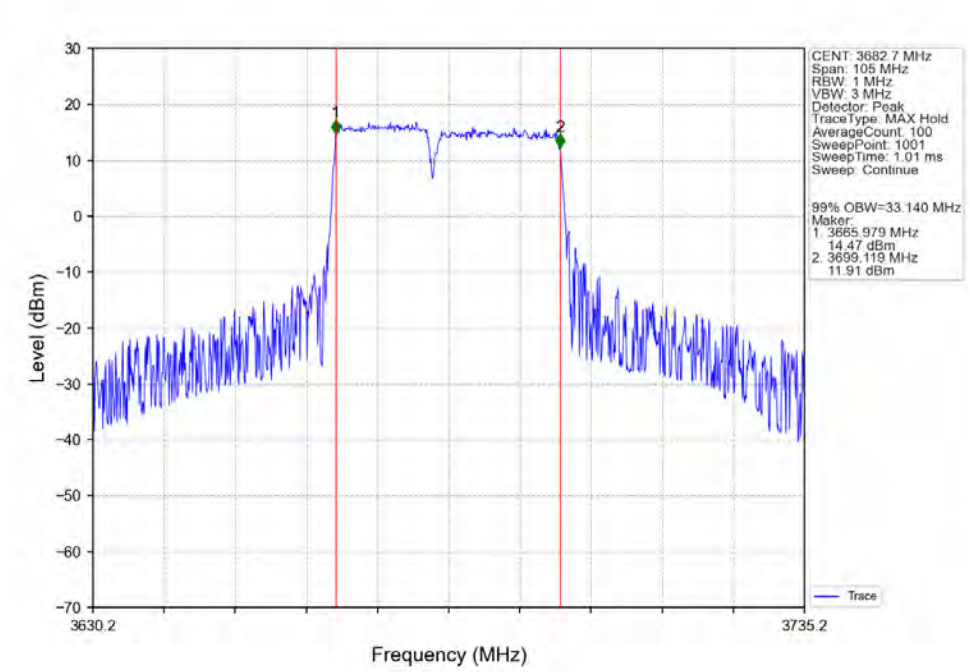
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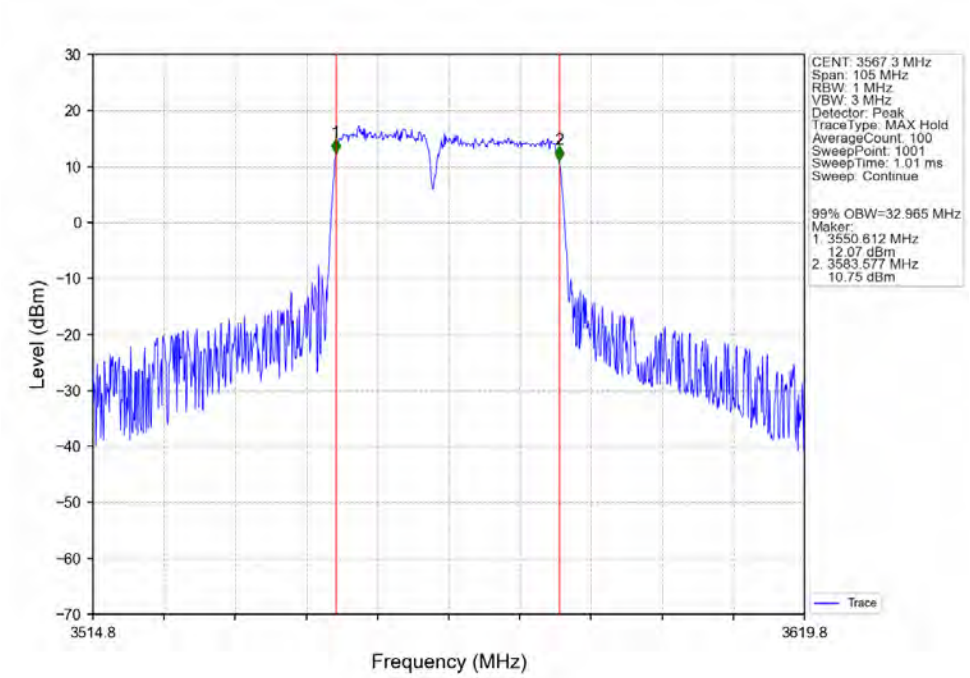
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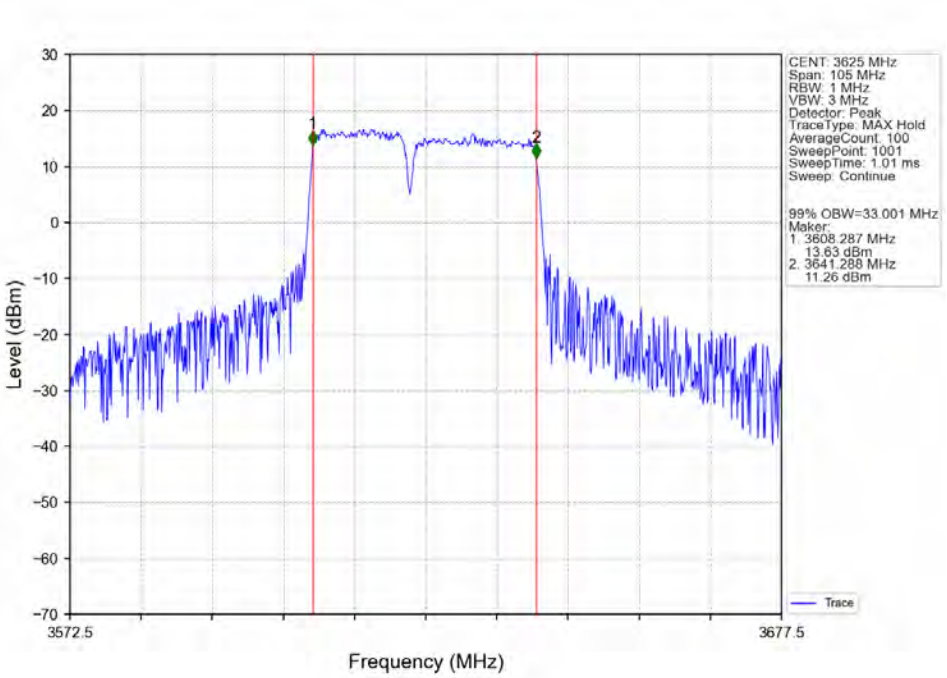
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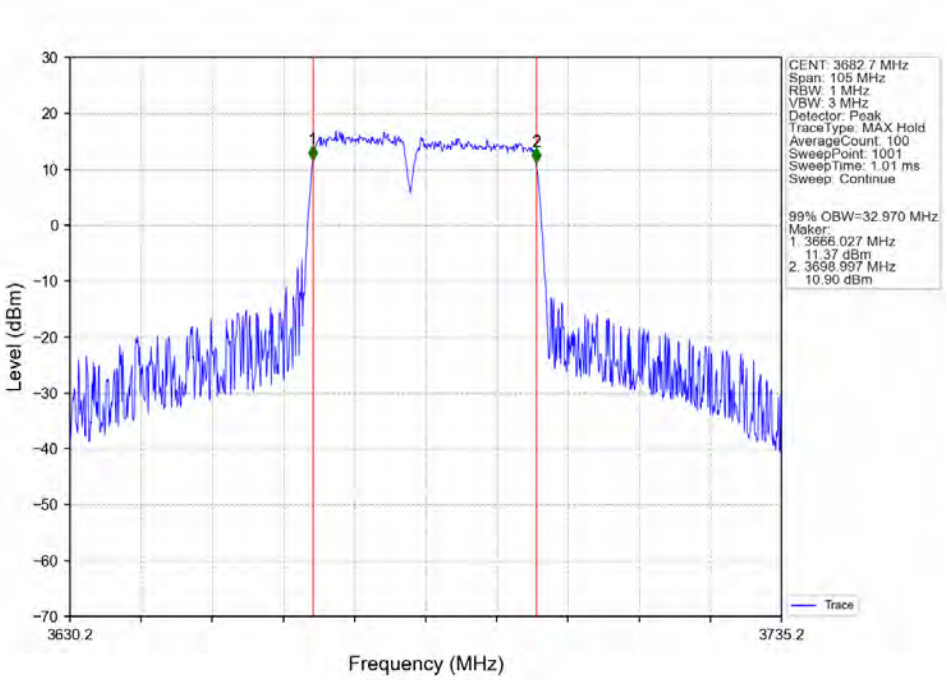
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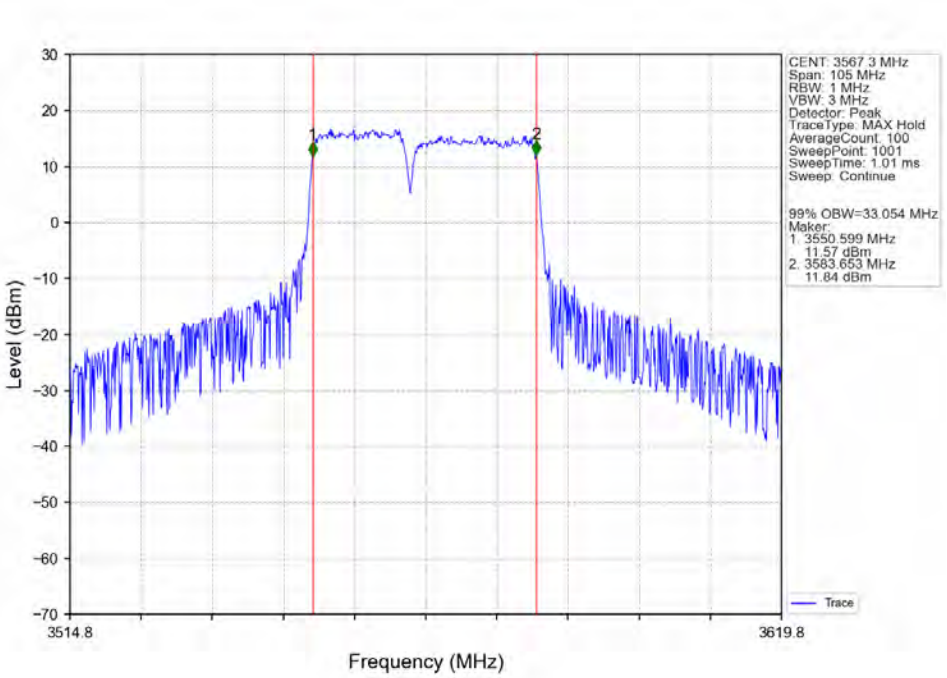
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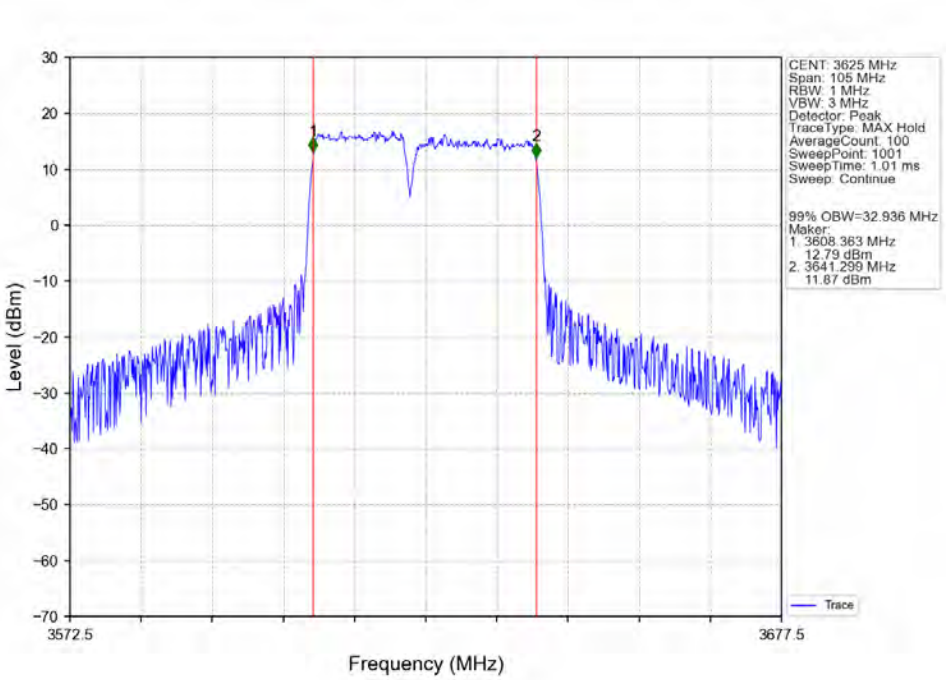
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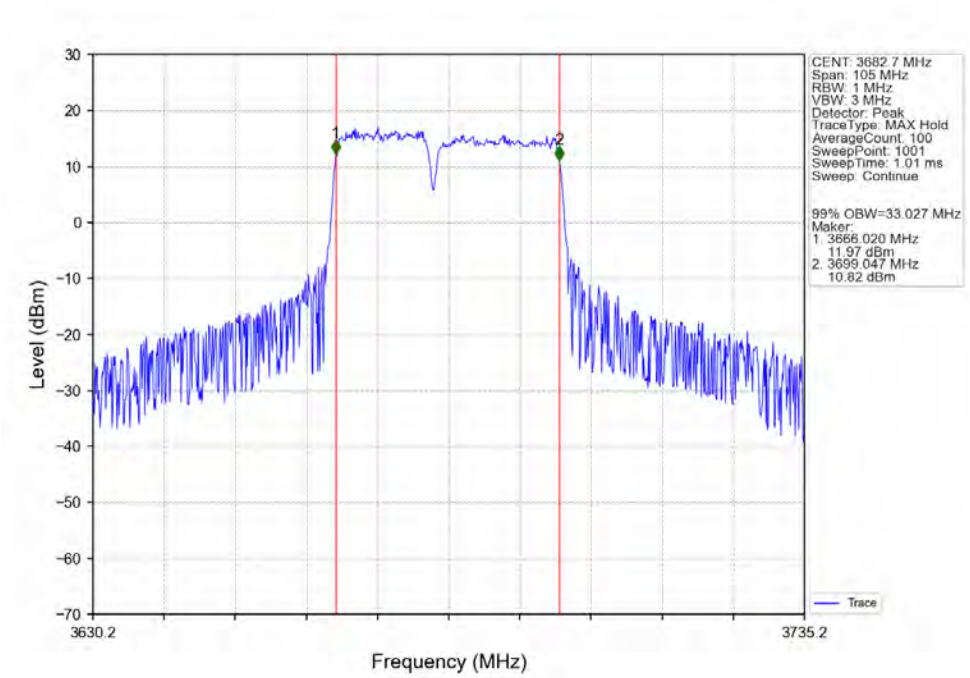
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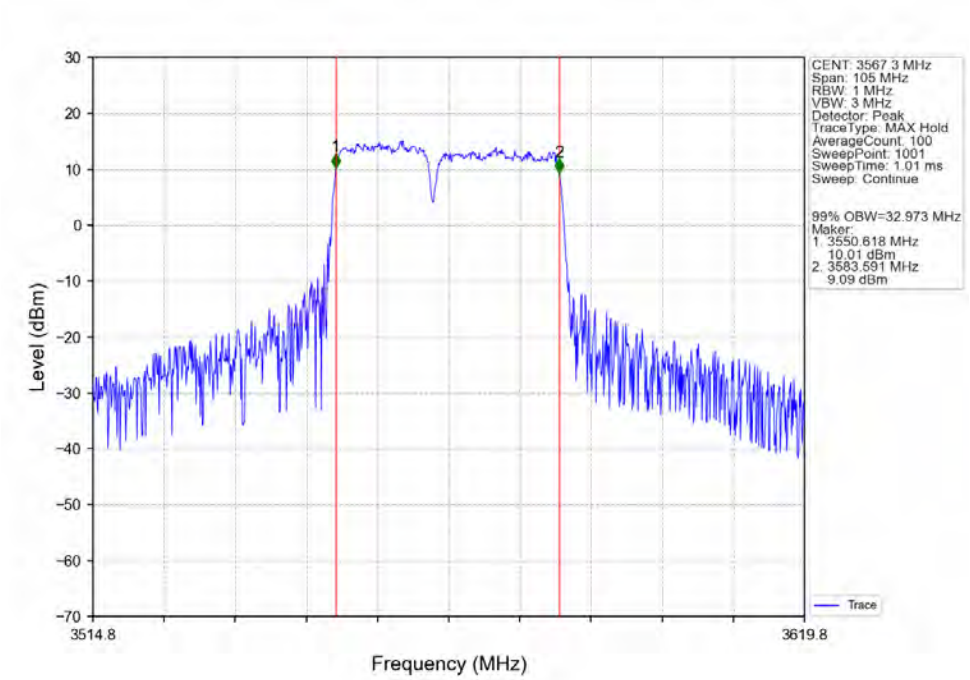
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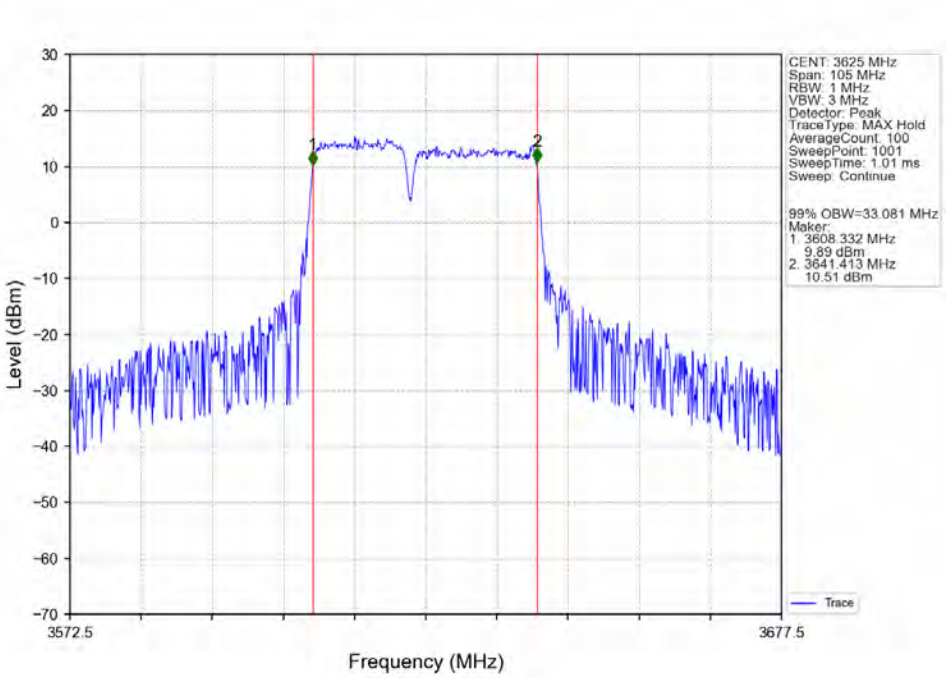
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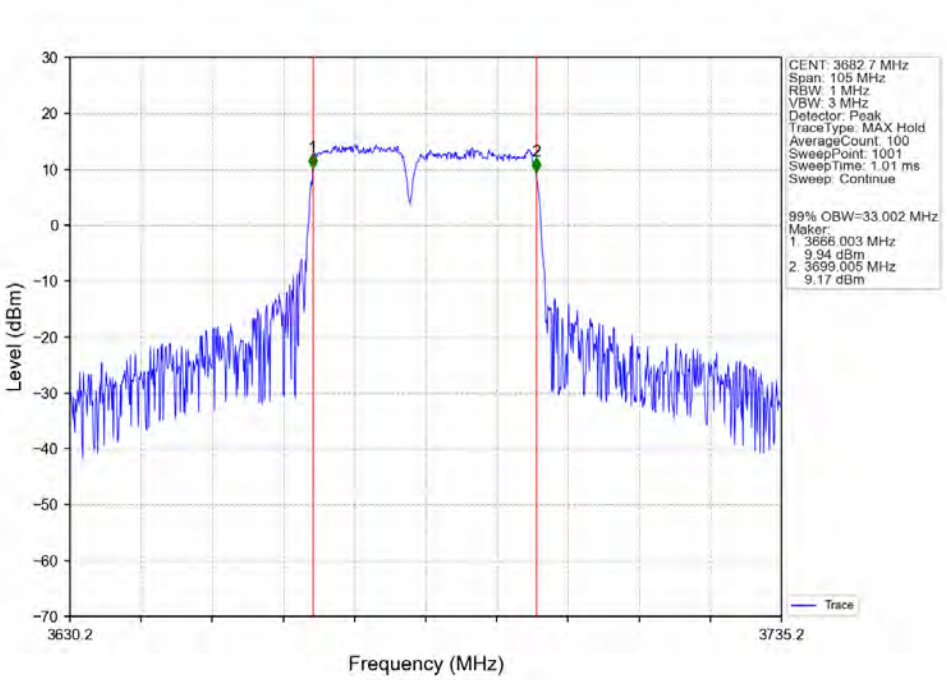
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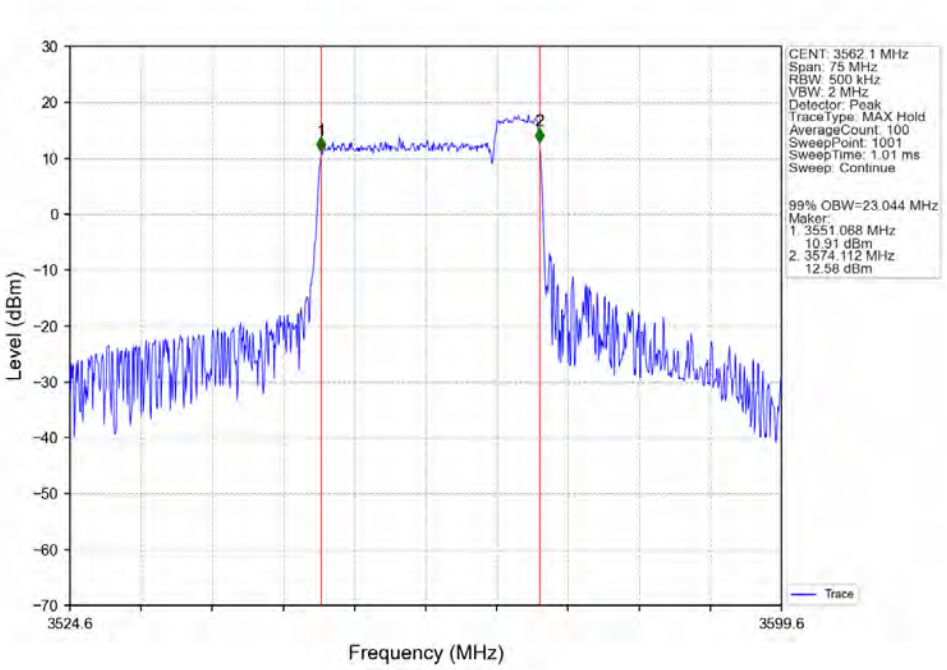
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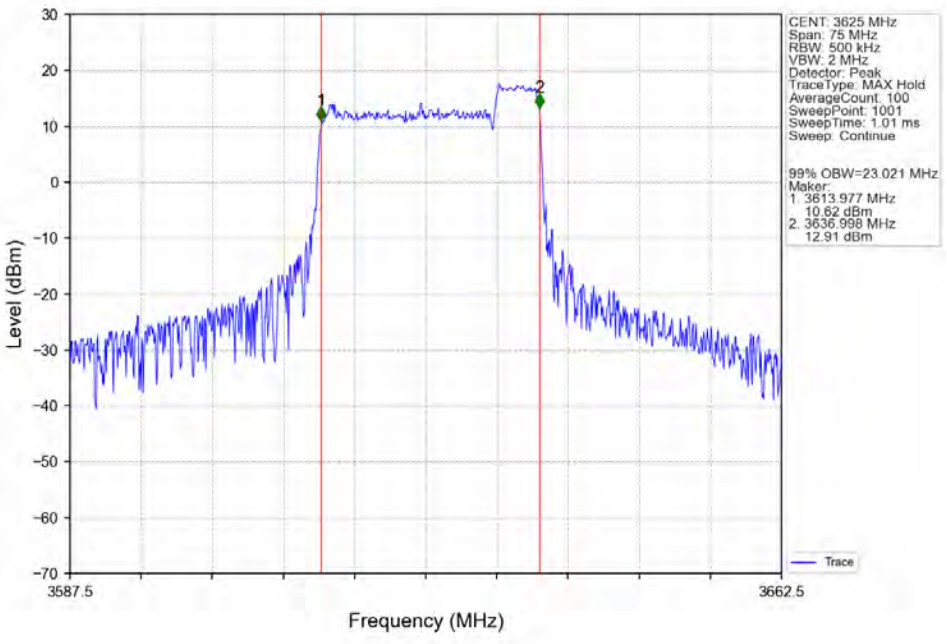
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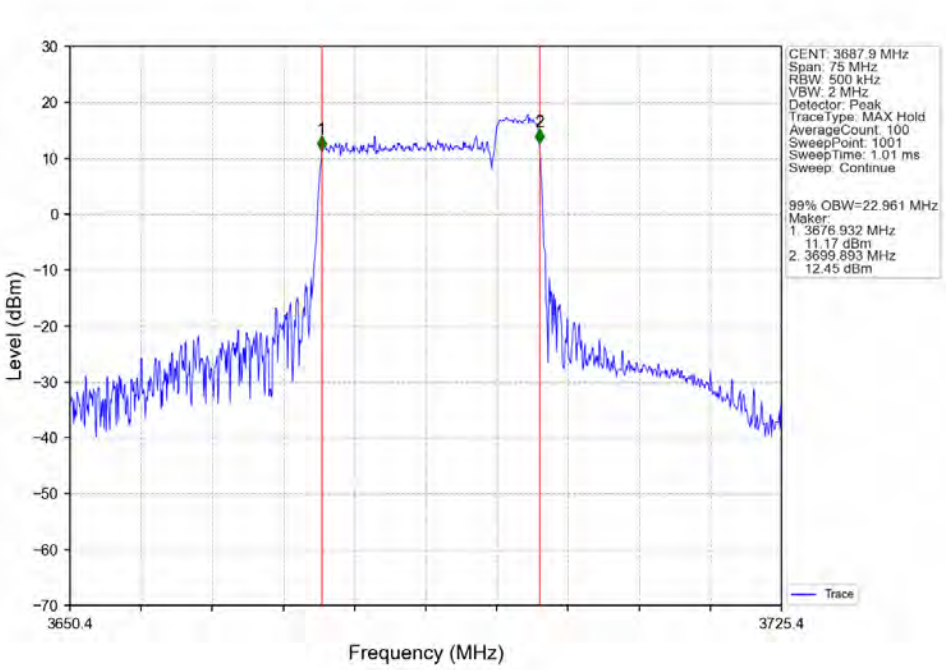
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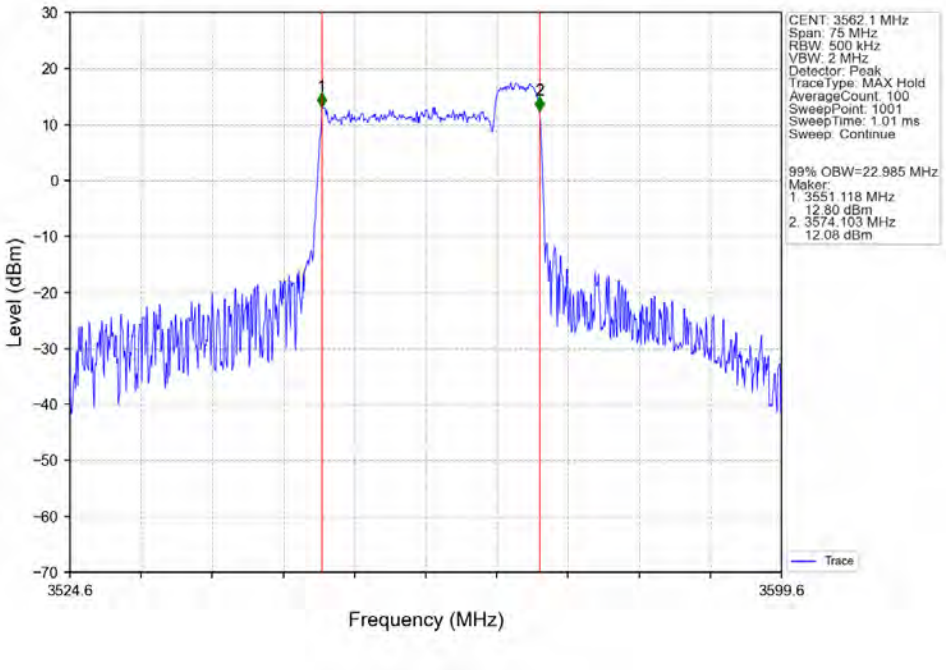
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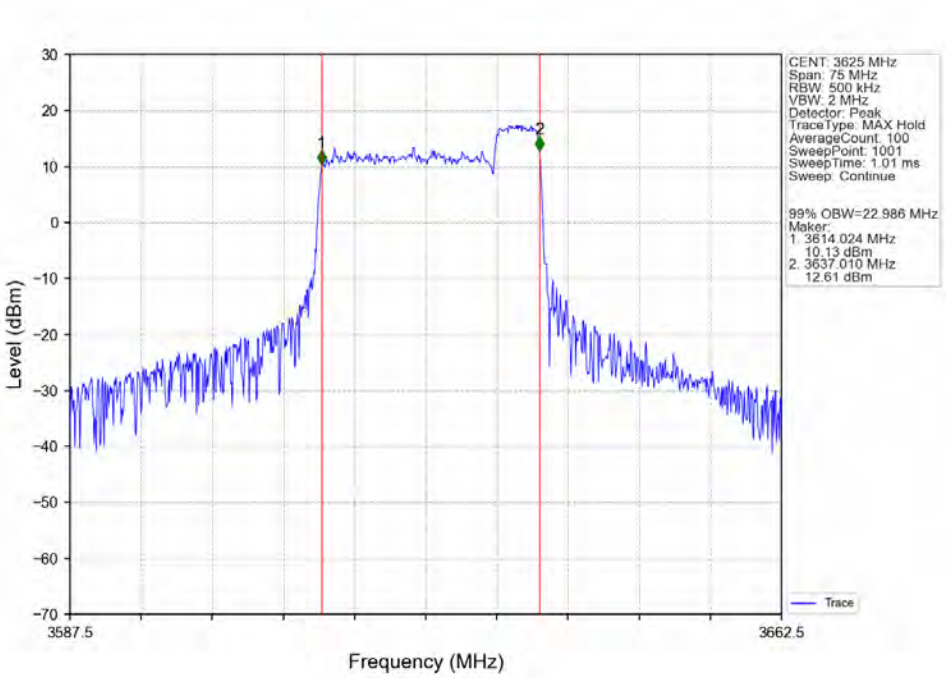
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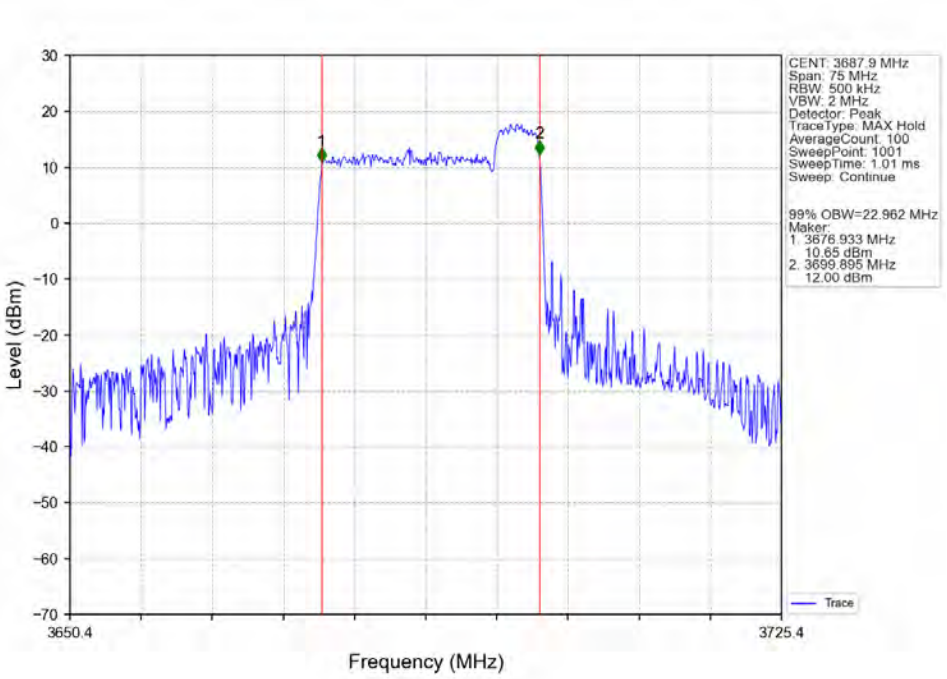
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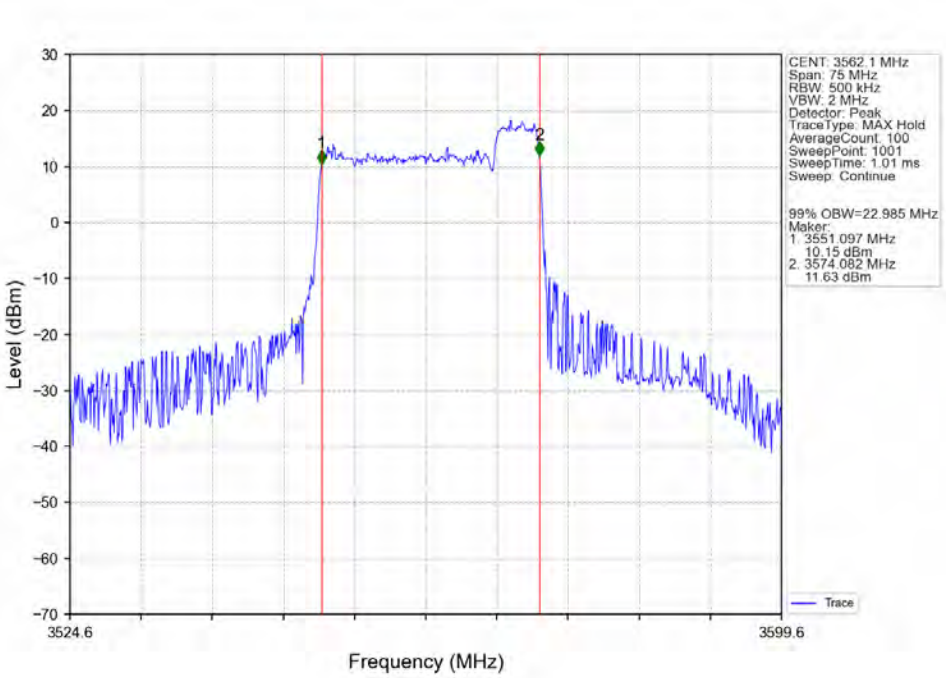
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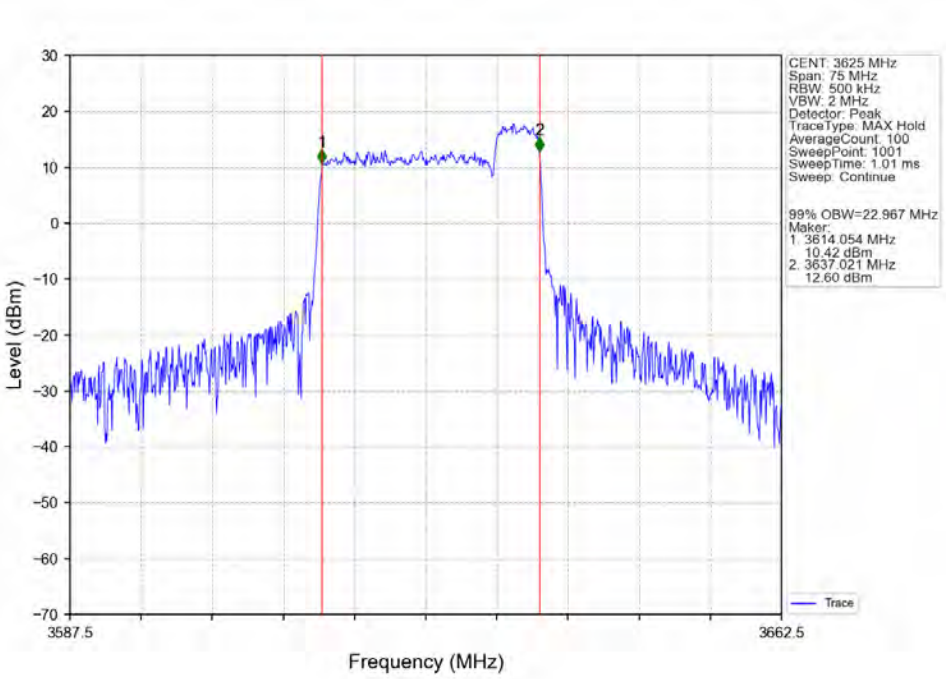
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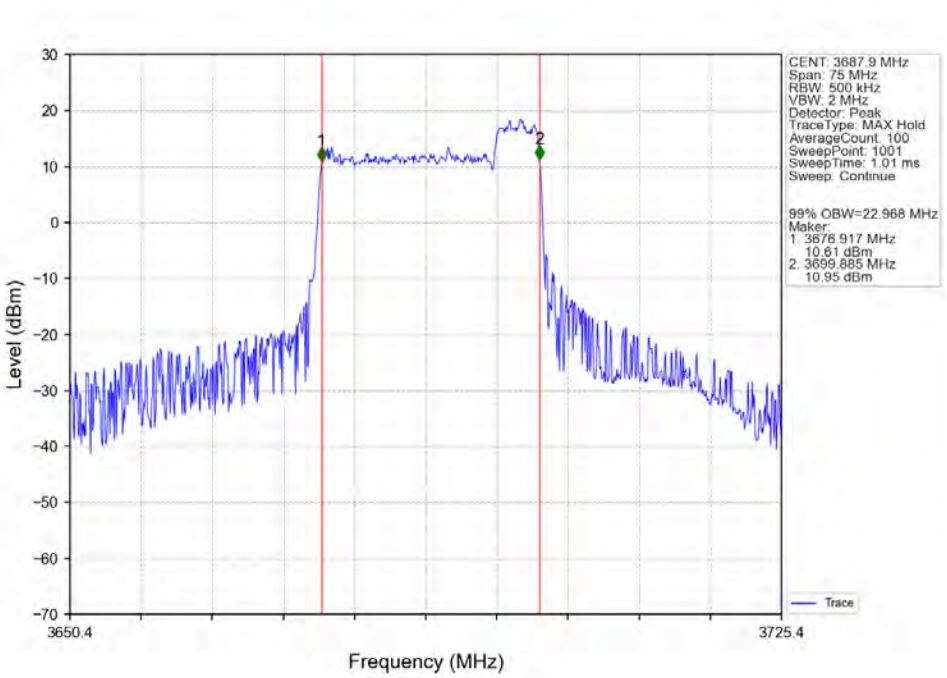
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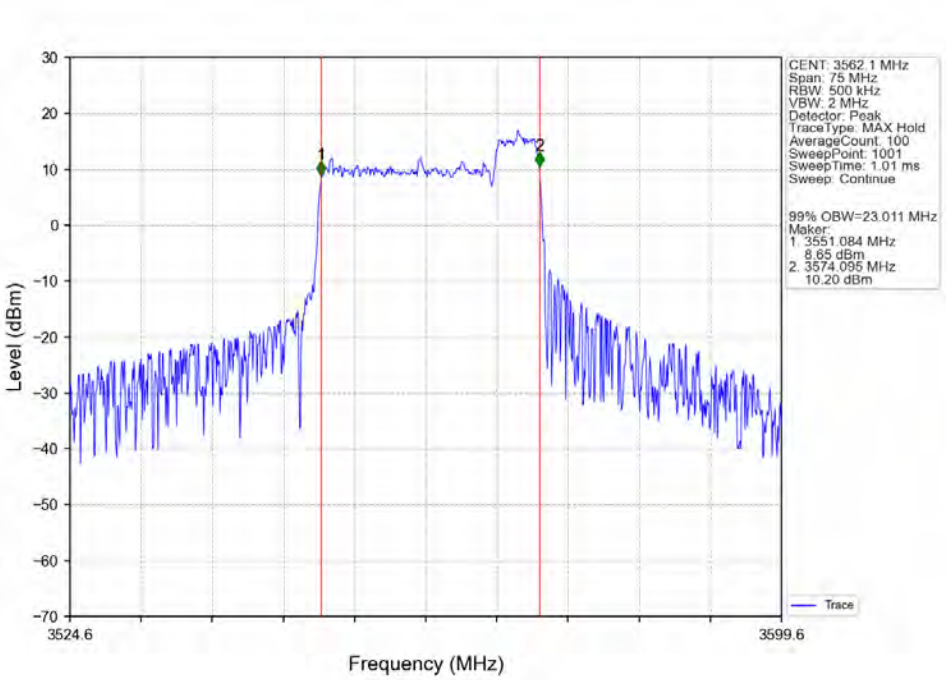
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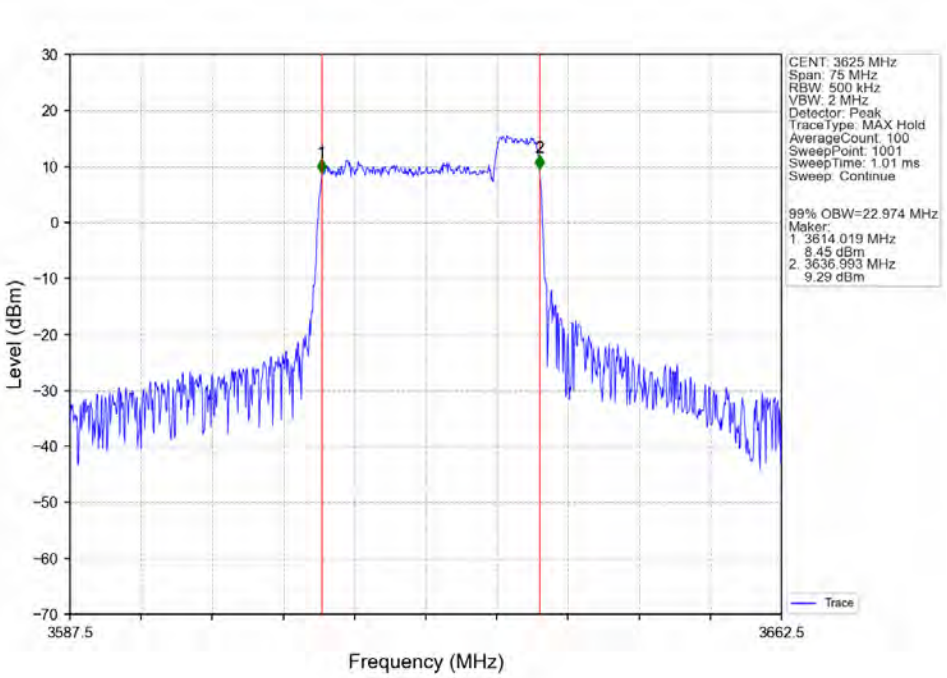
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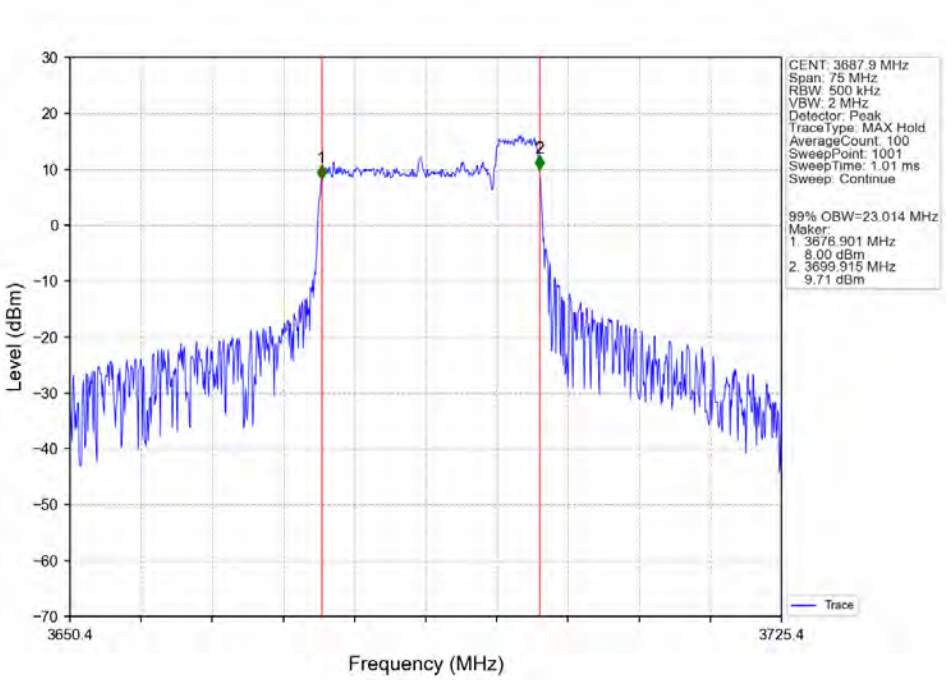
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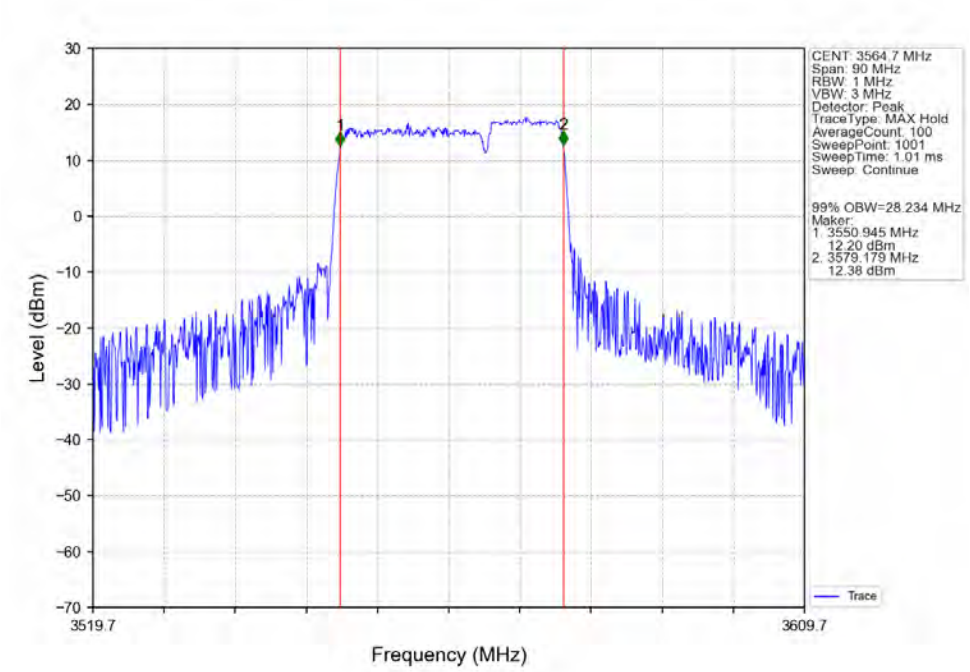
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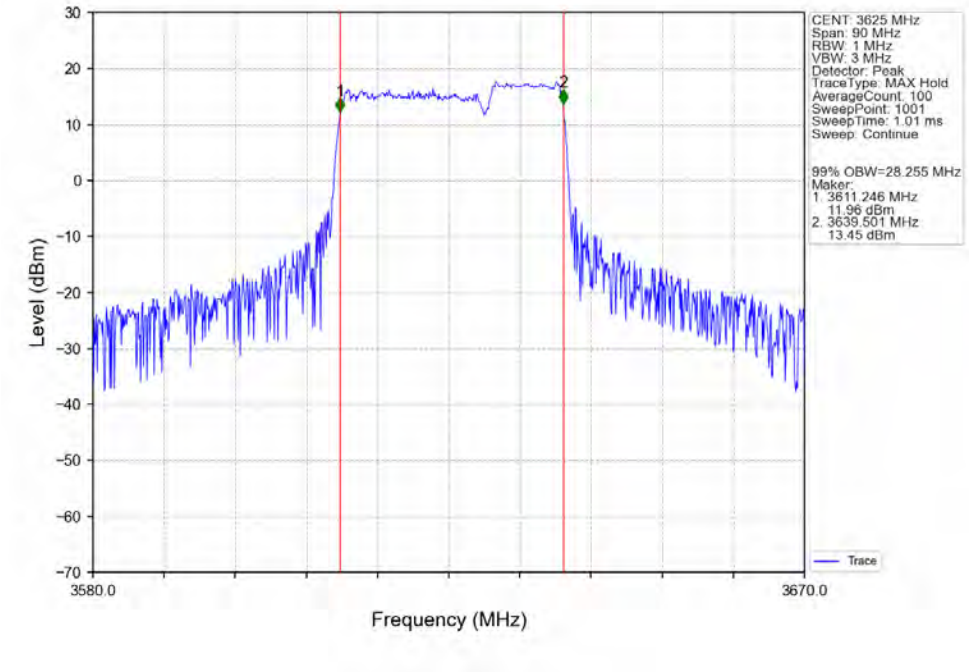
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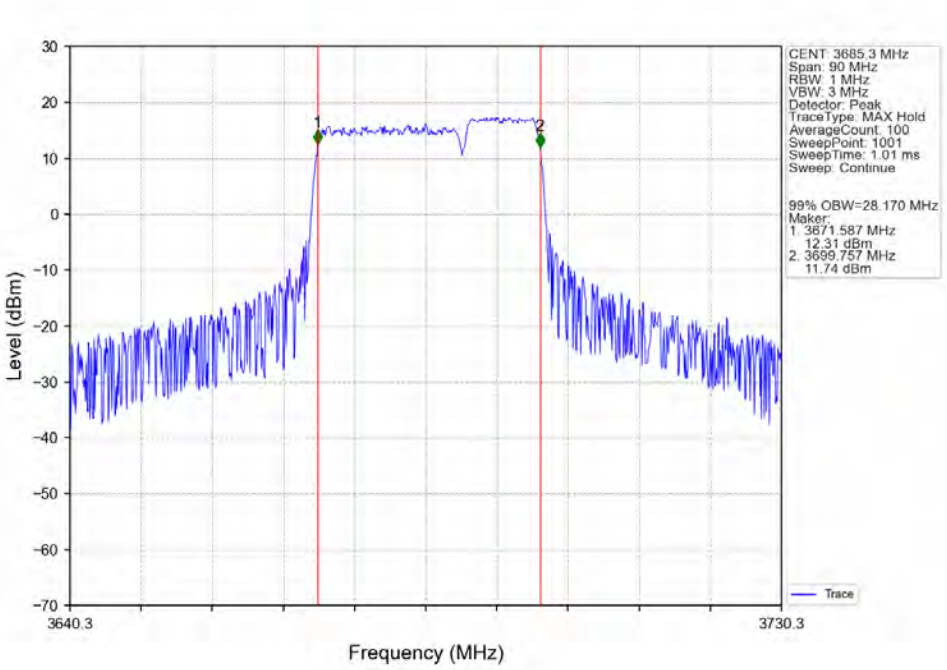
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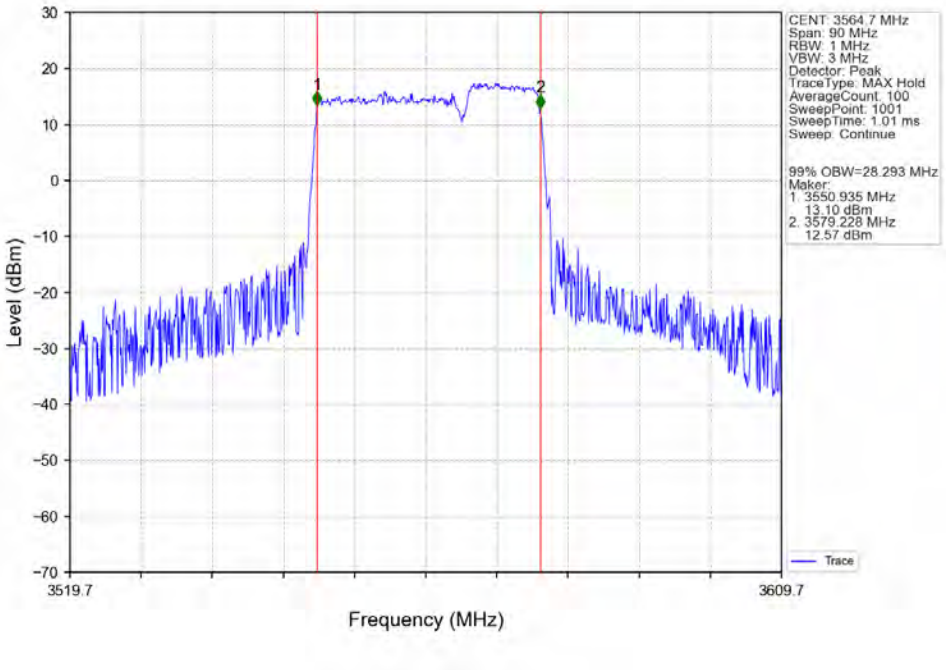
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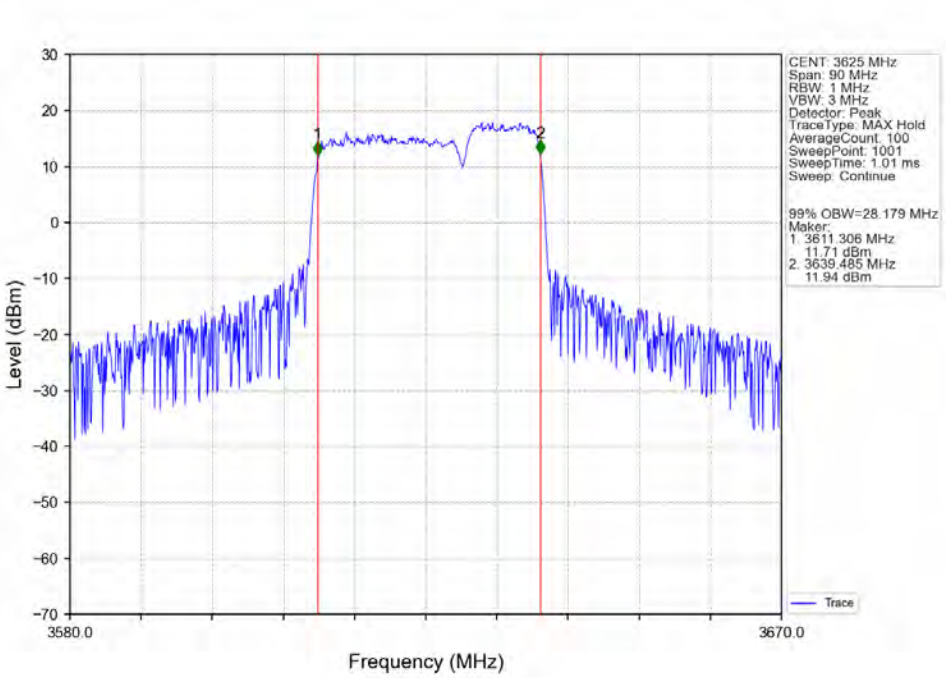
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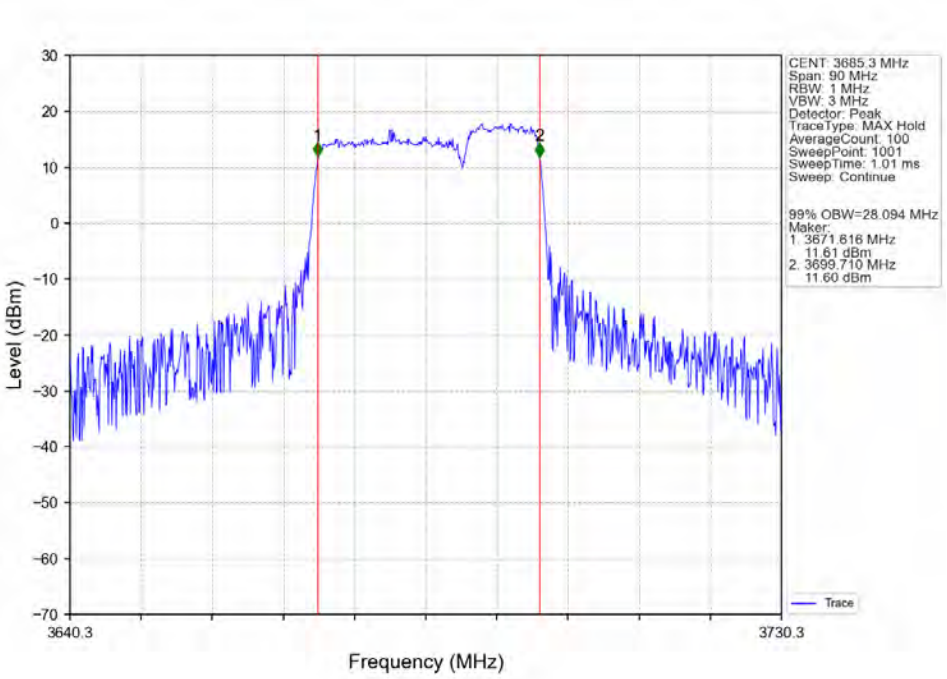
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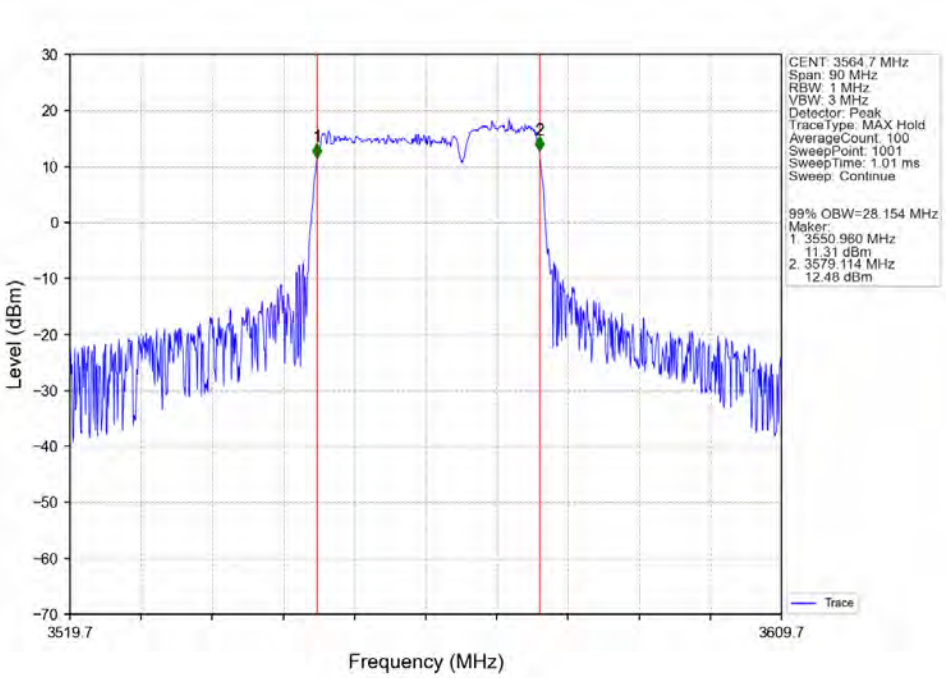
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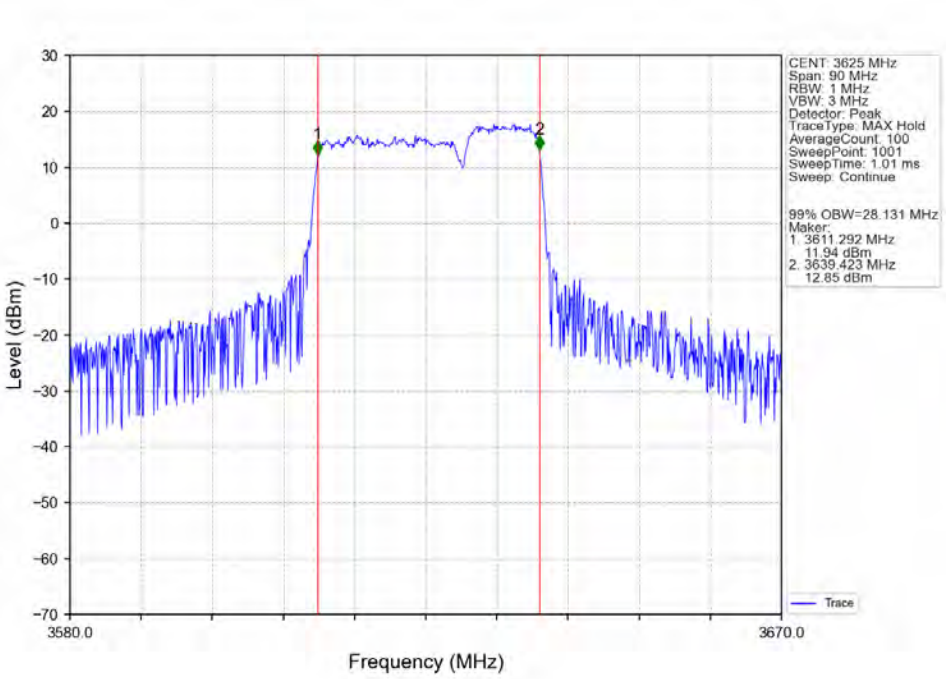
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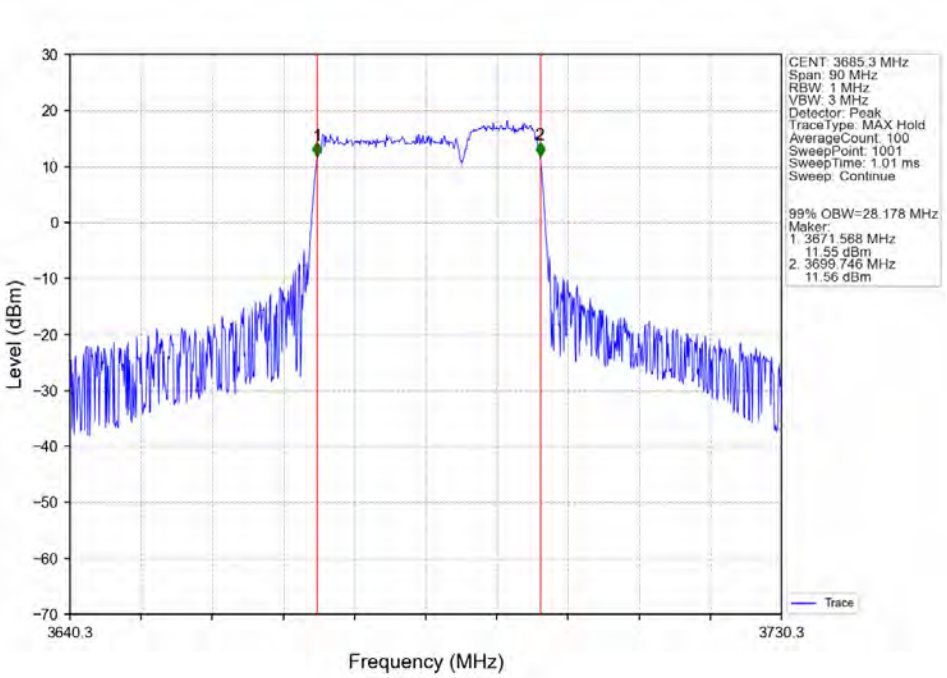
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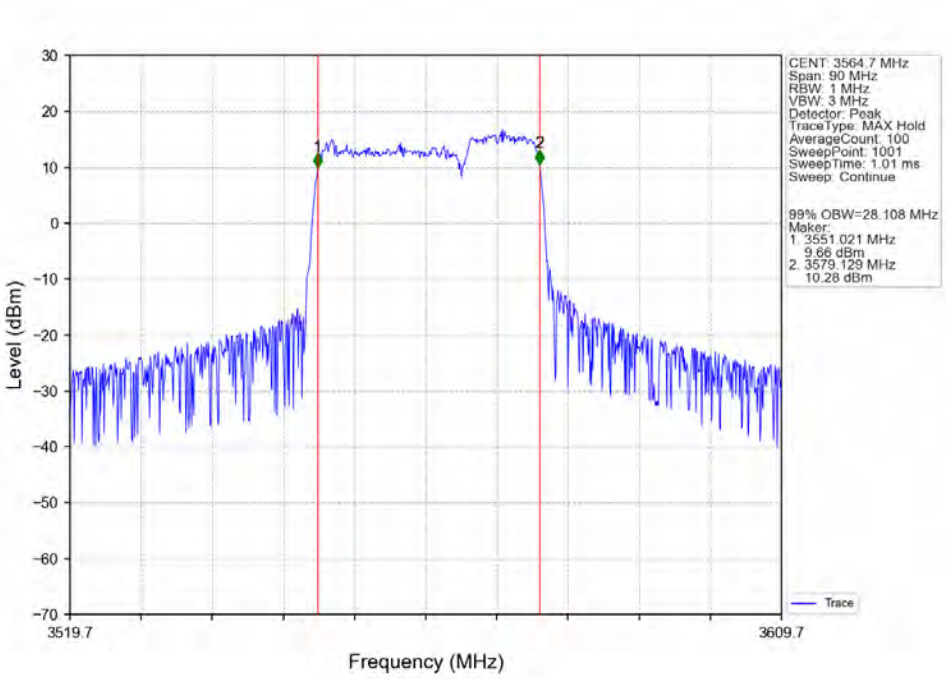
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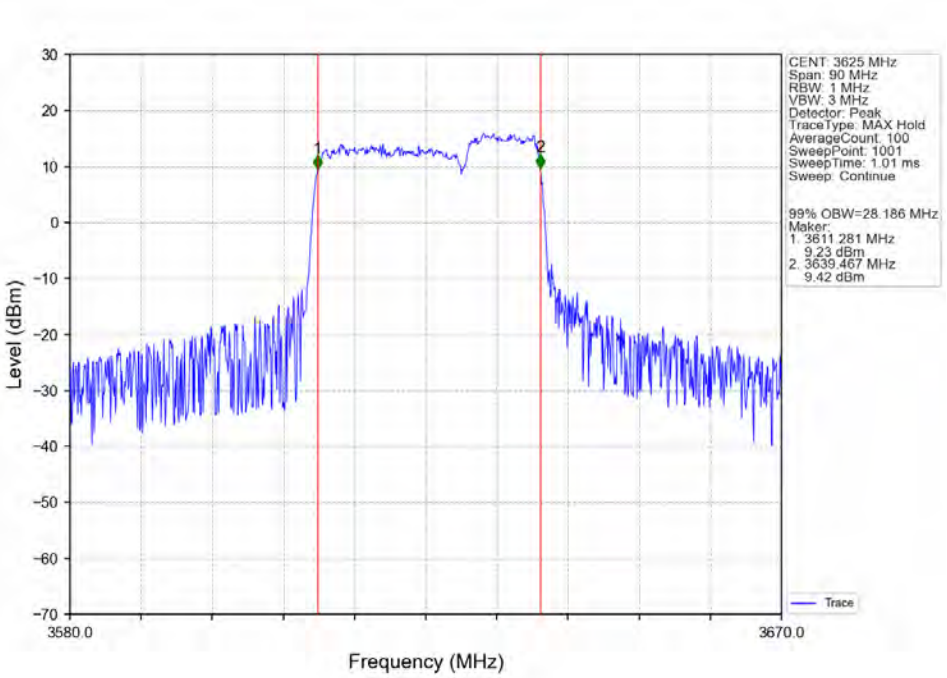
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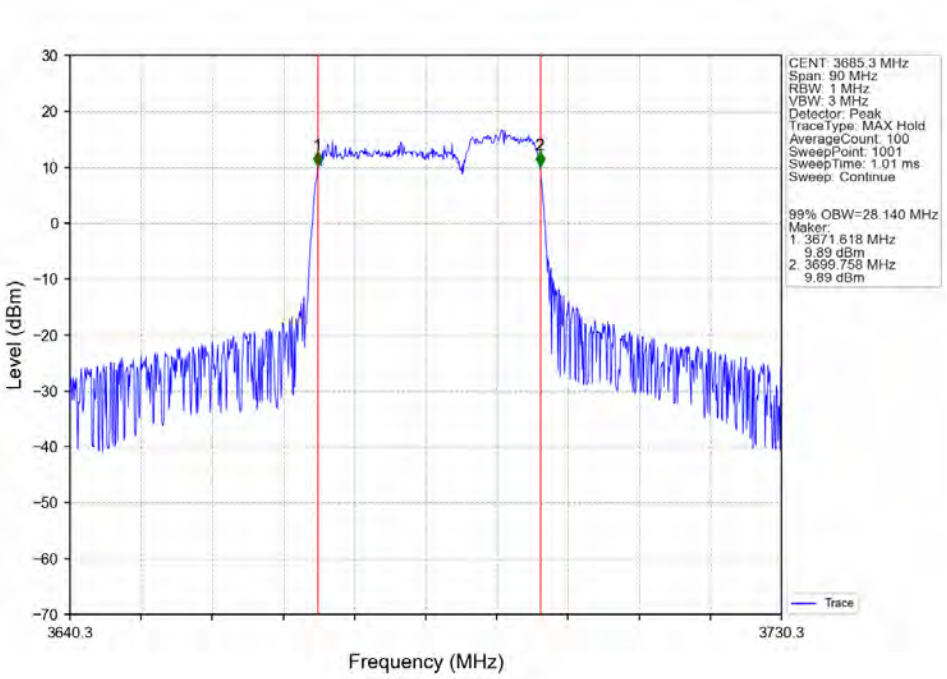
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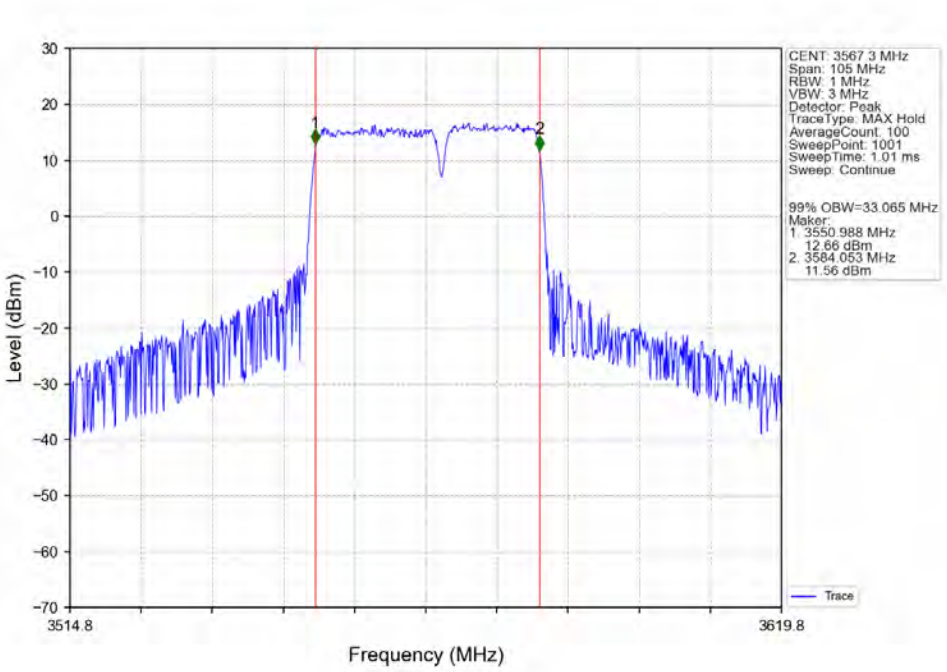
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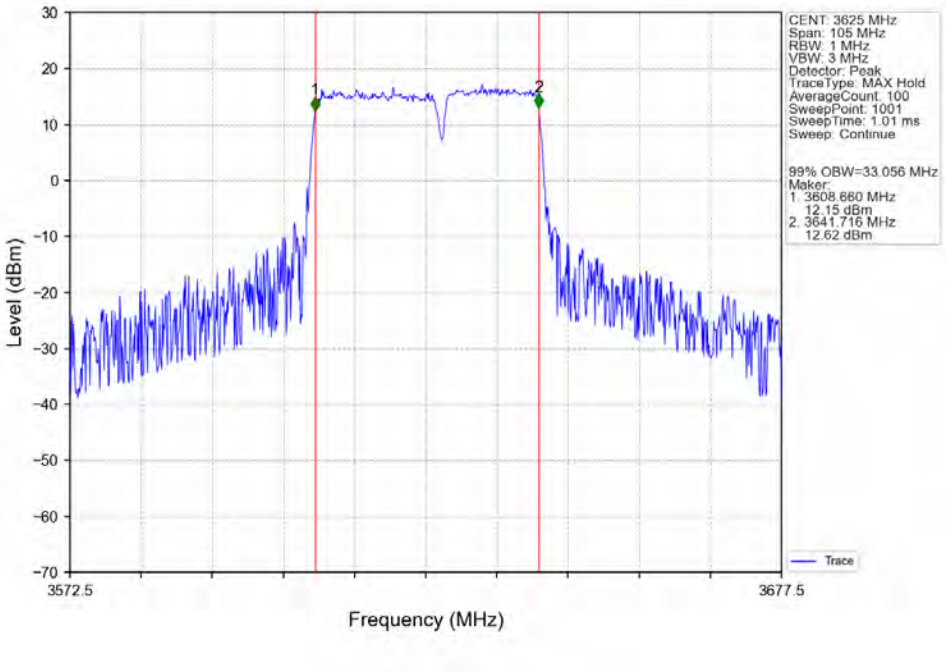
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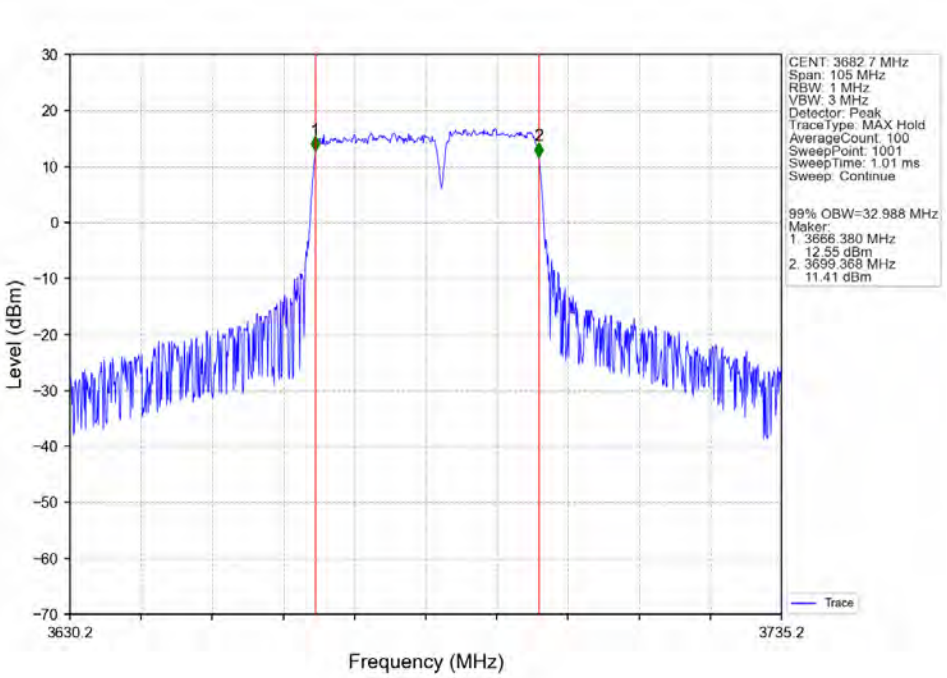
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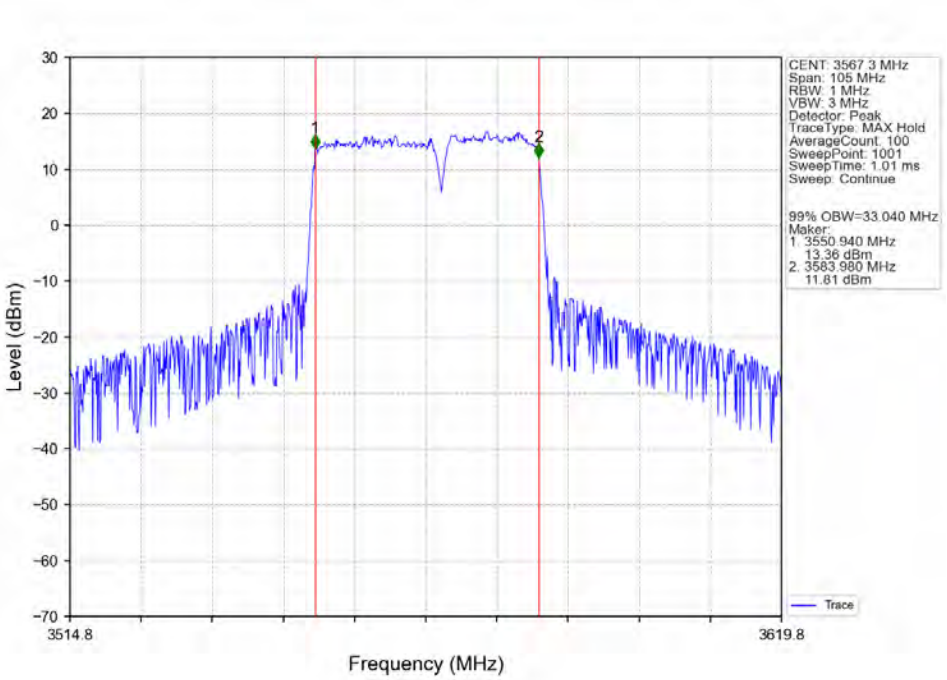
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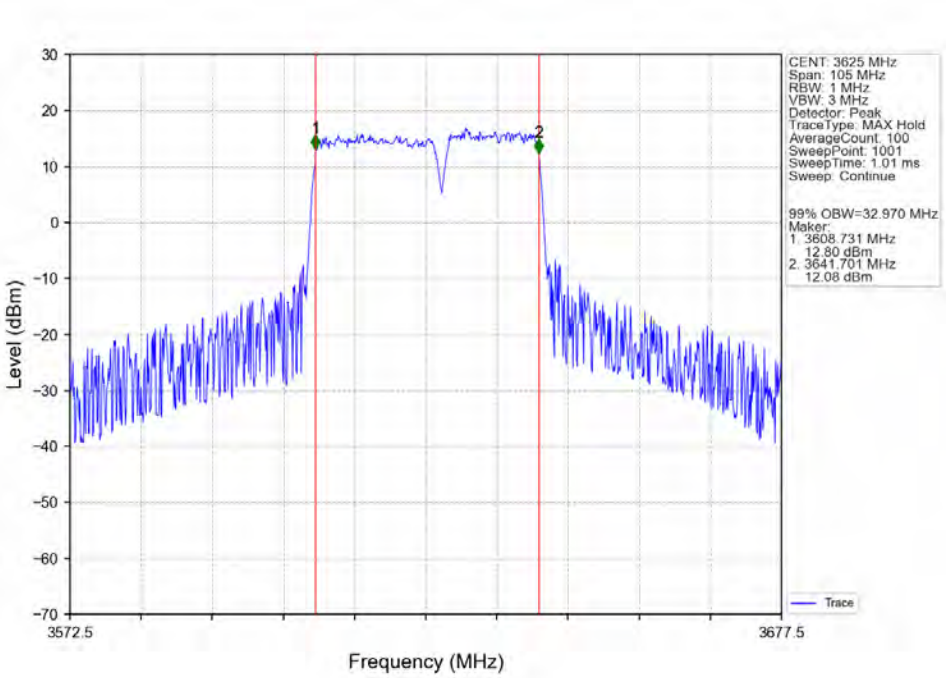
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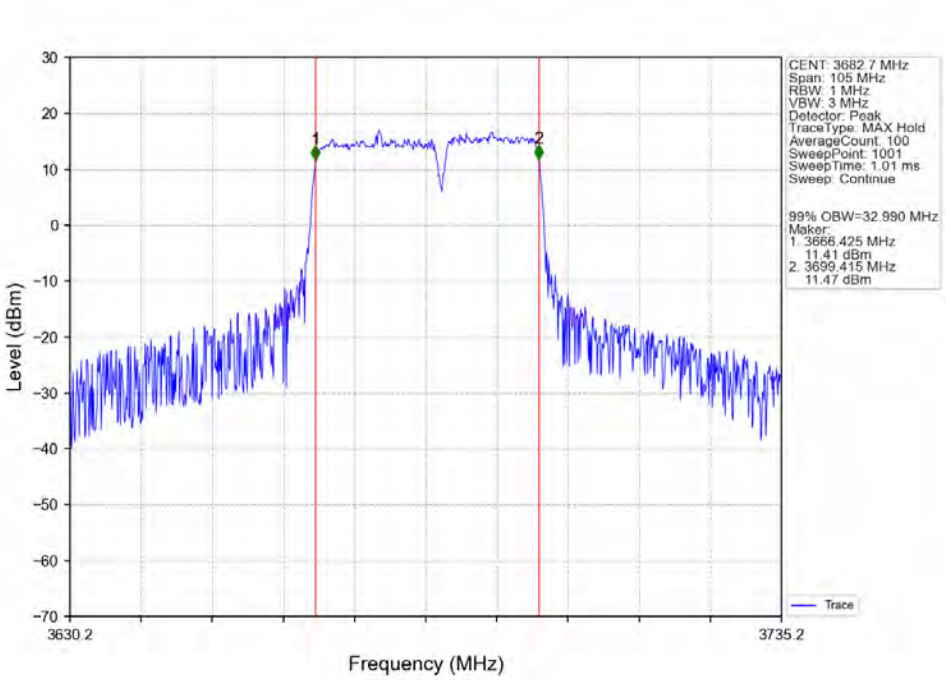
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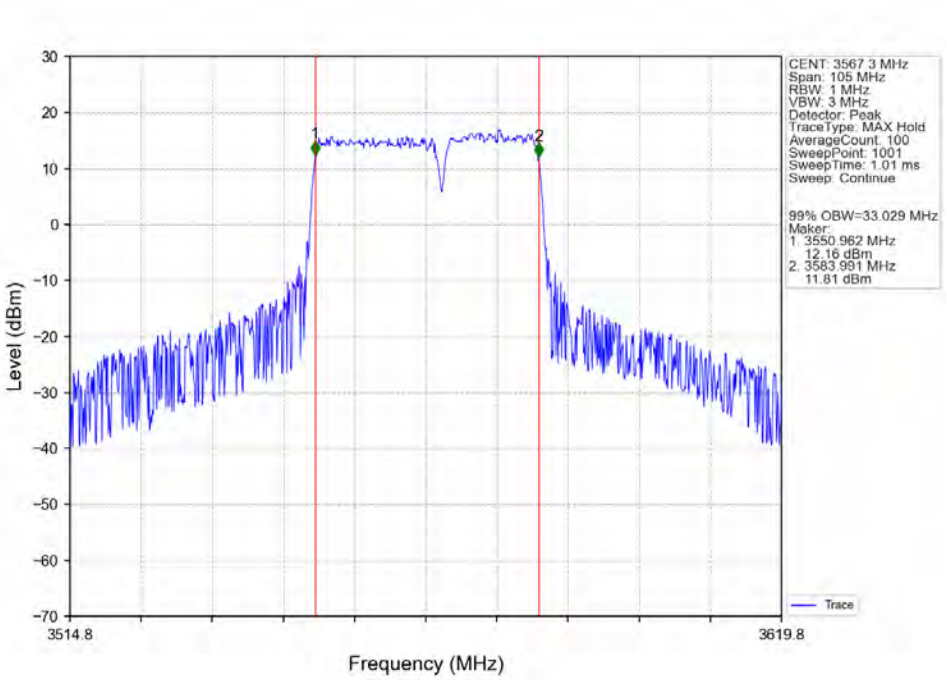
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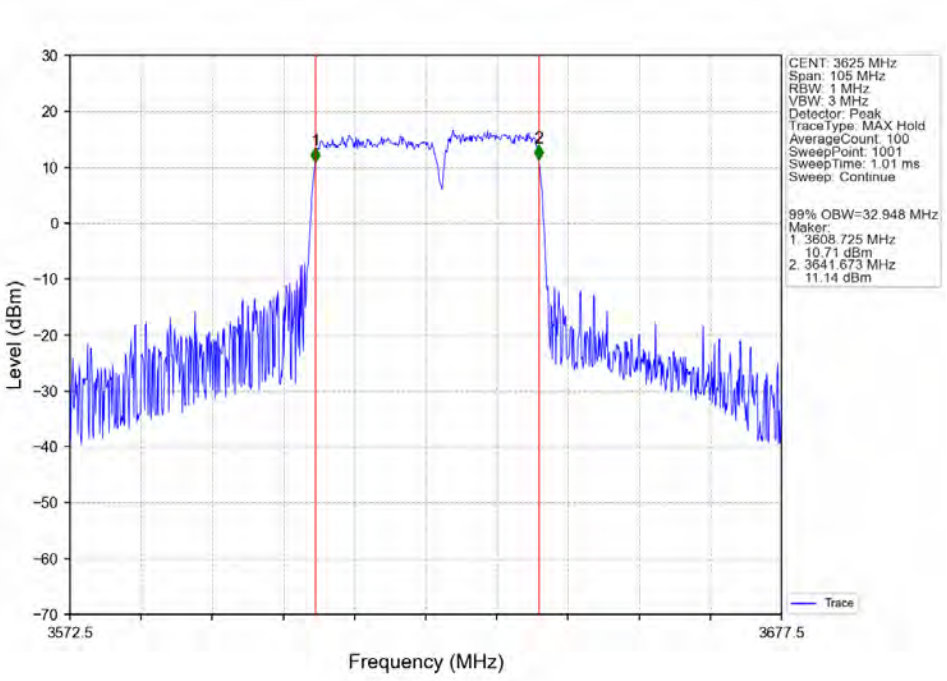
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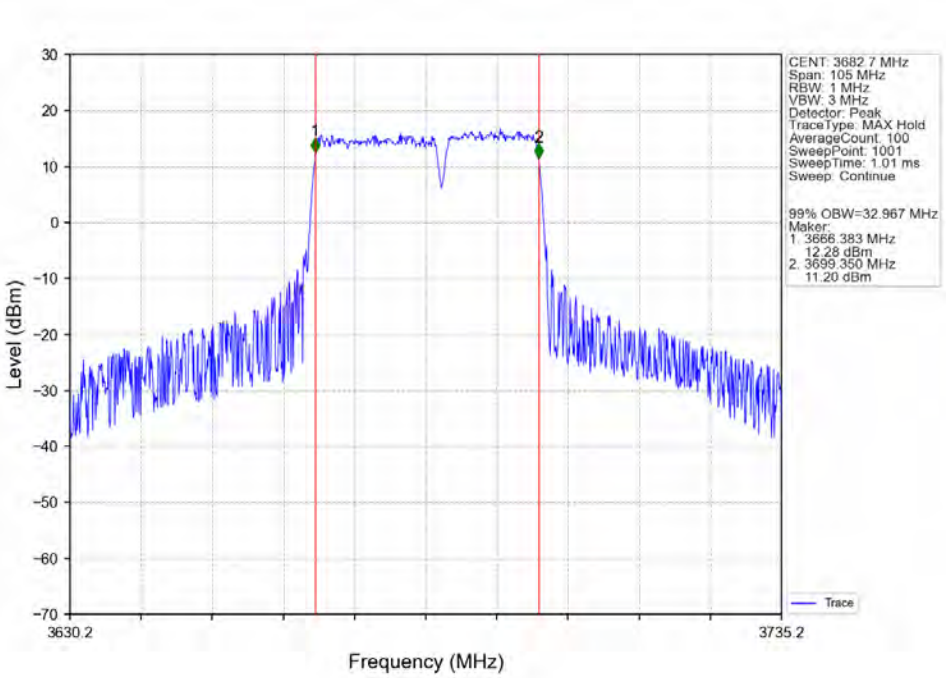
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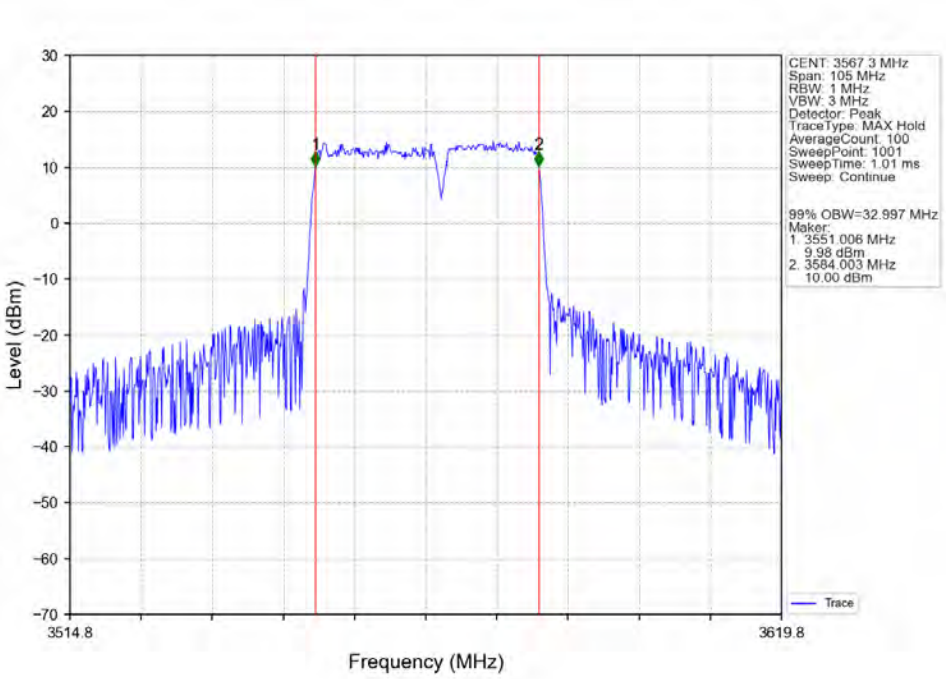
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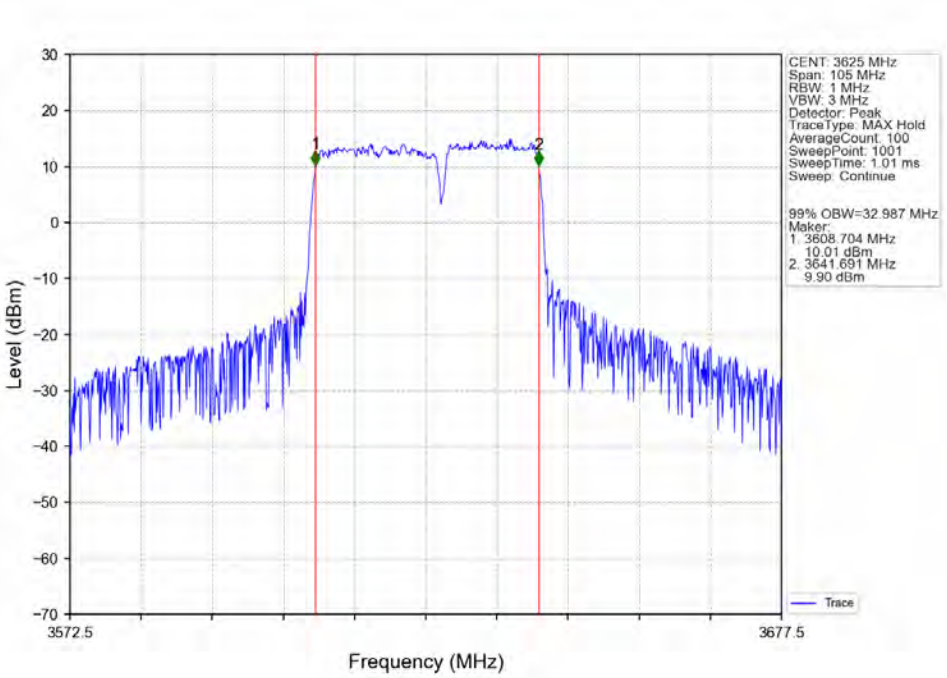
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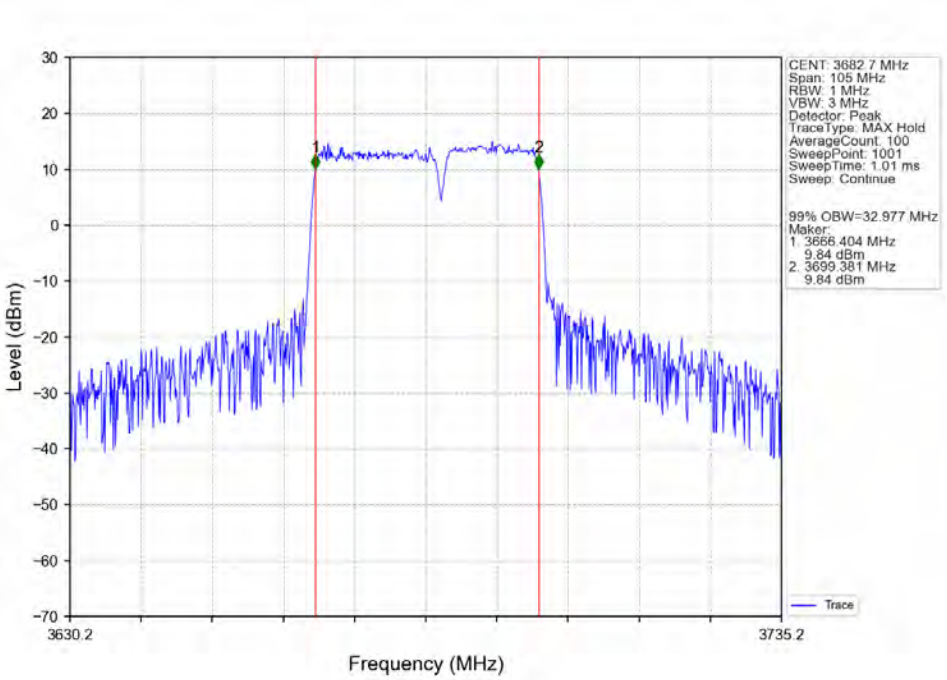
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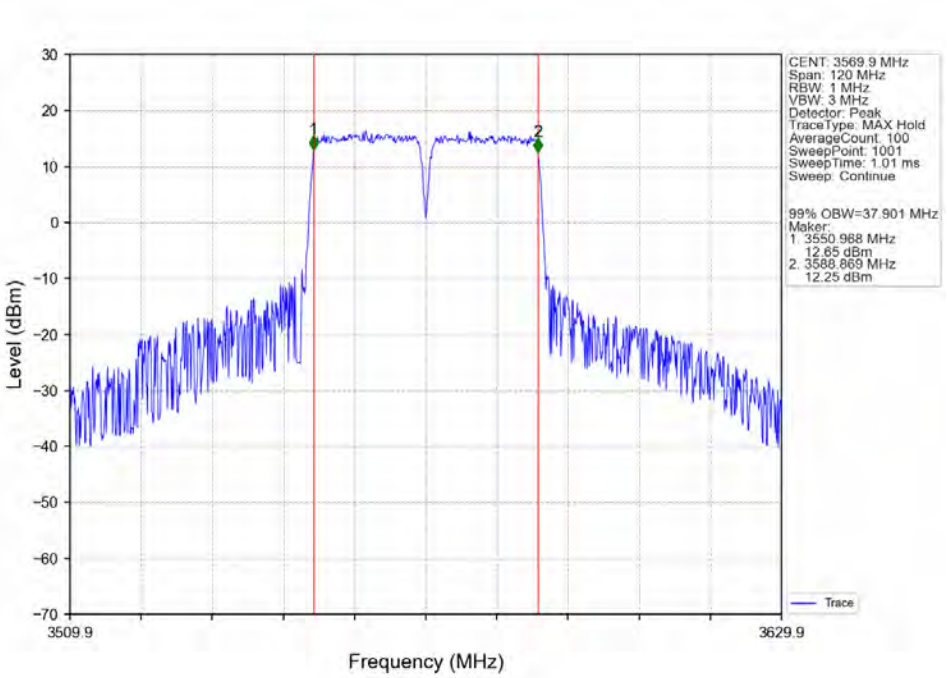
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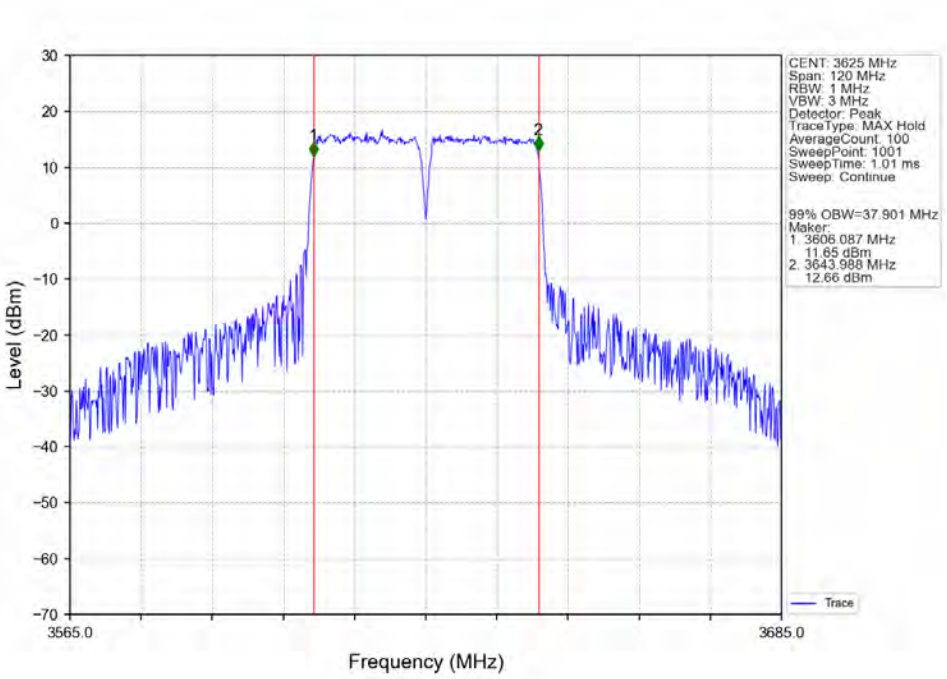
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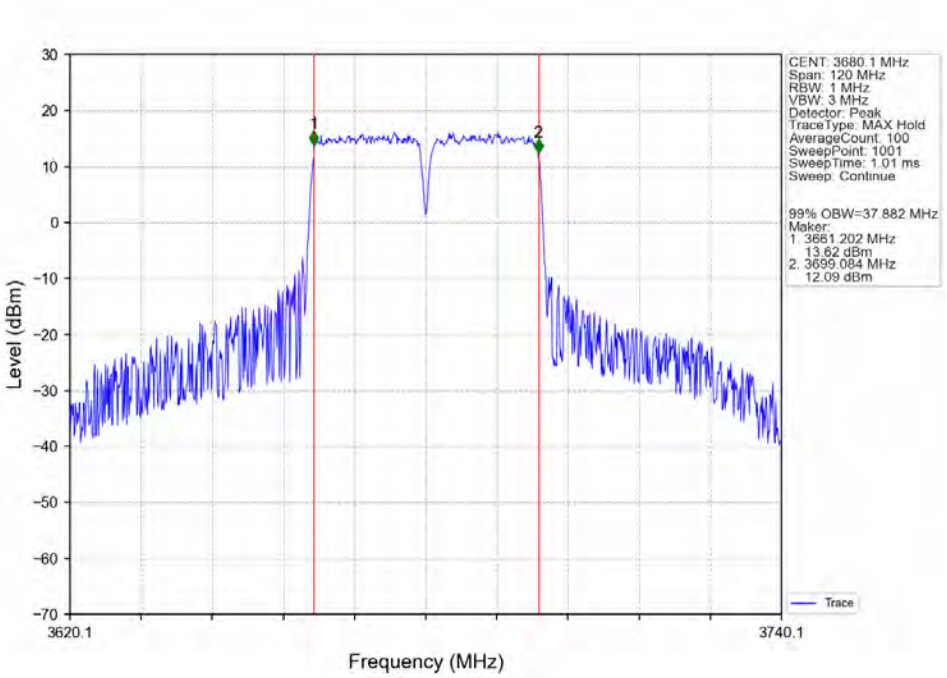
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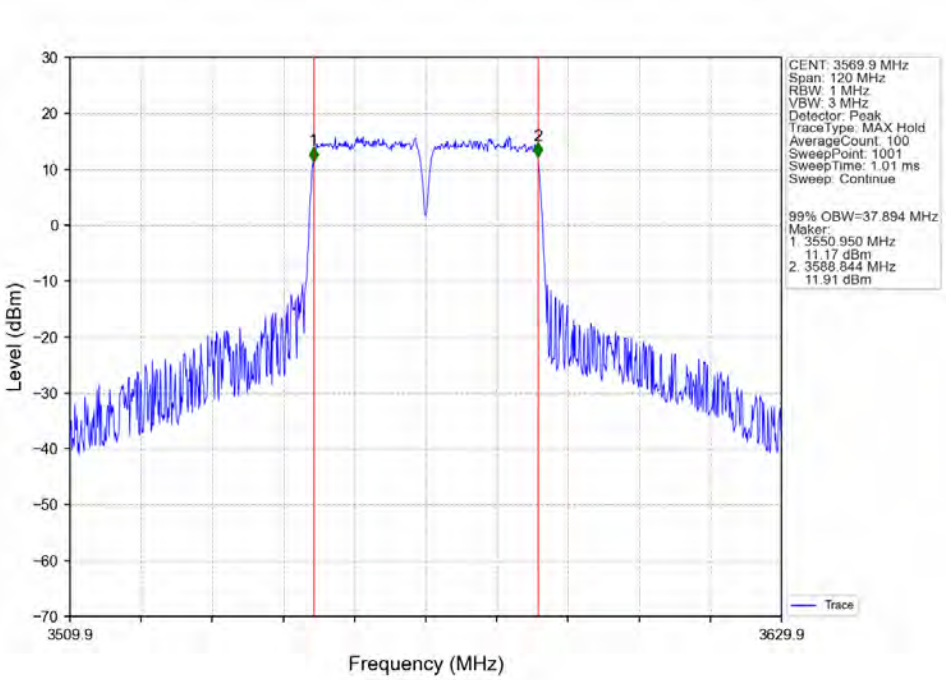
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0



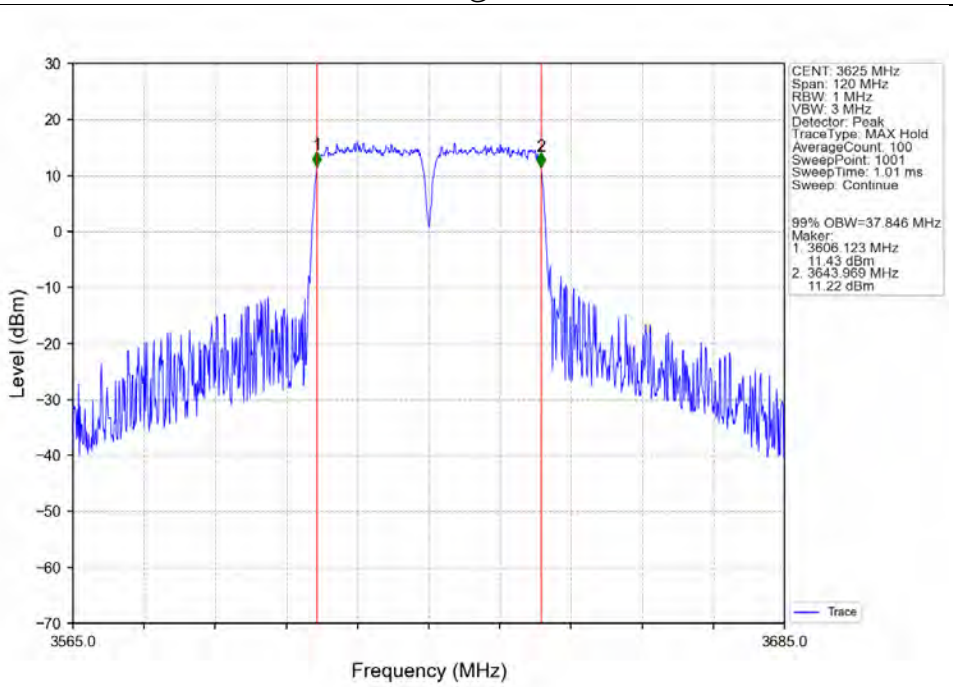
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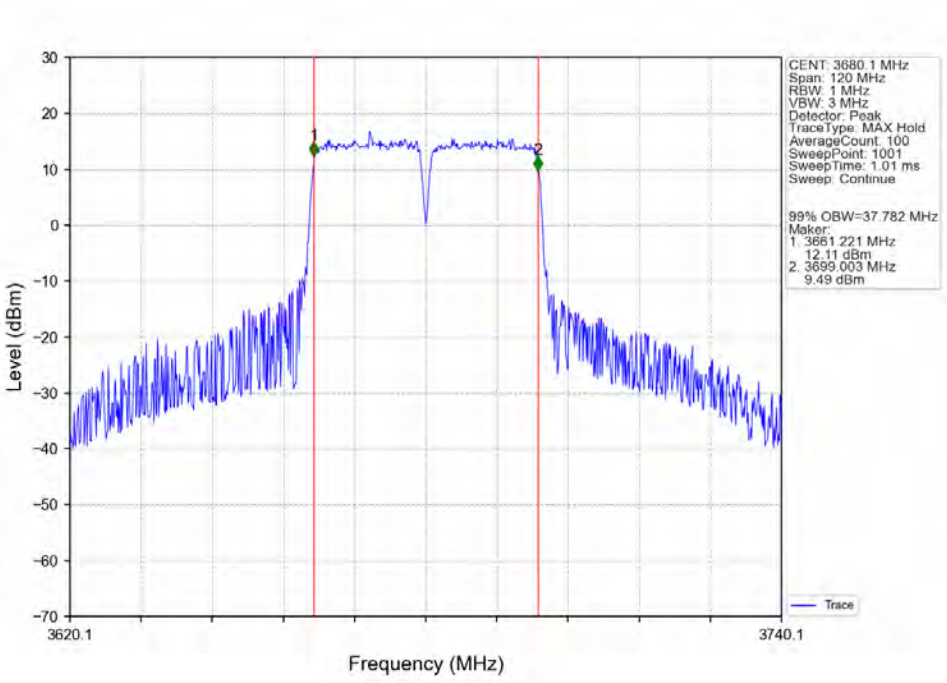
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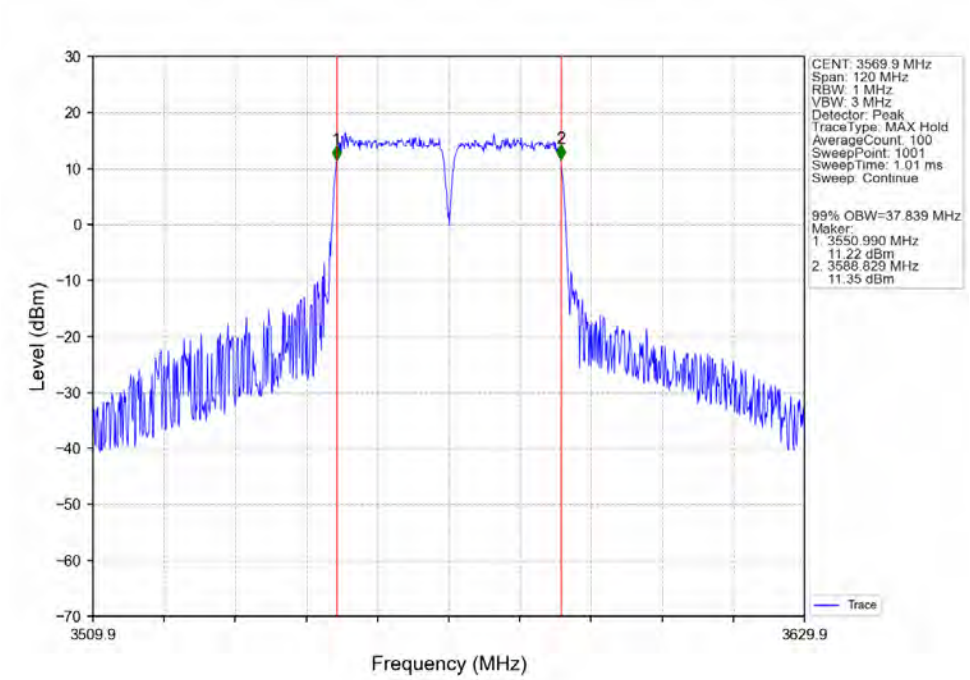
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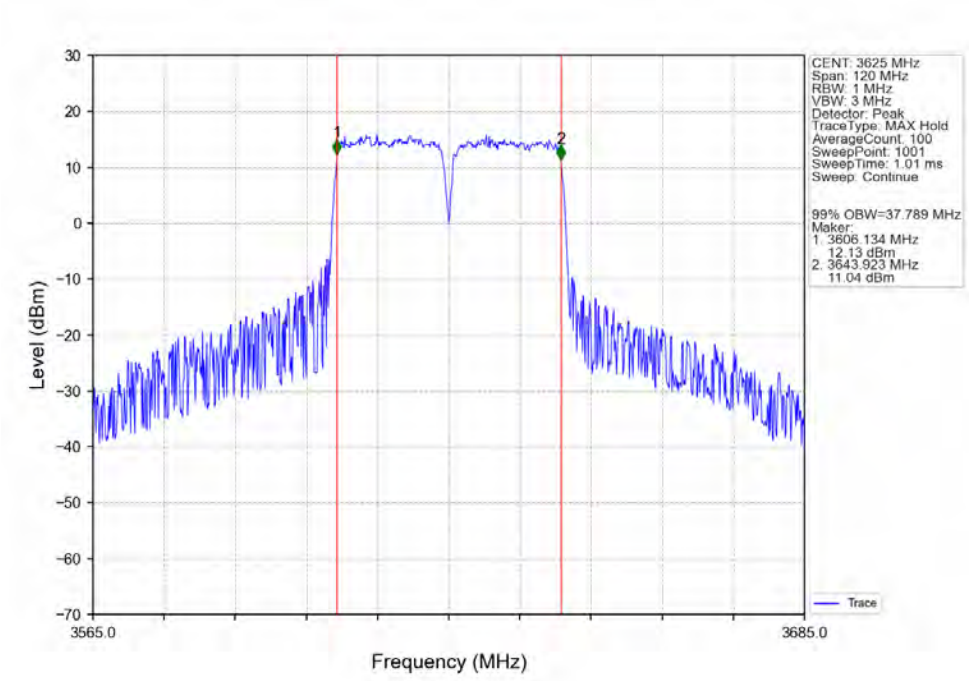
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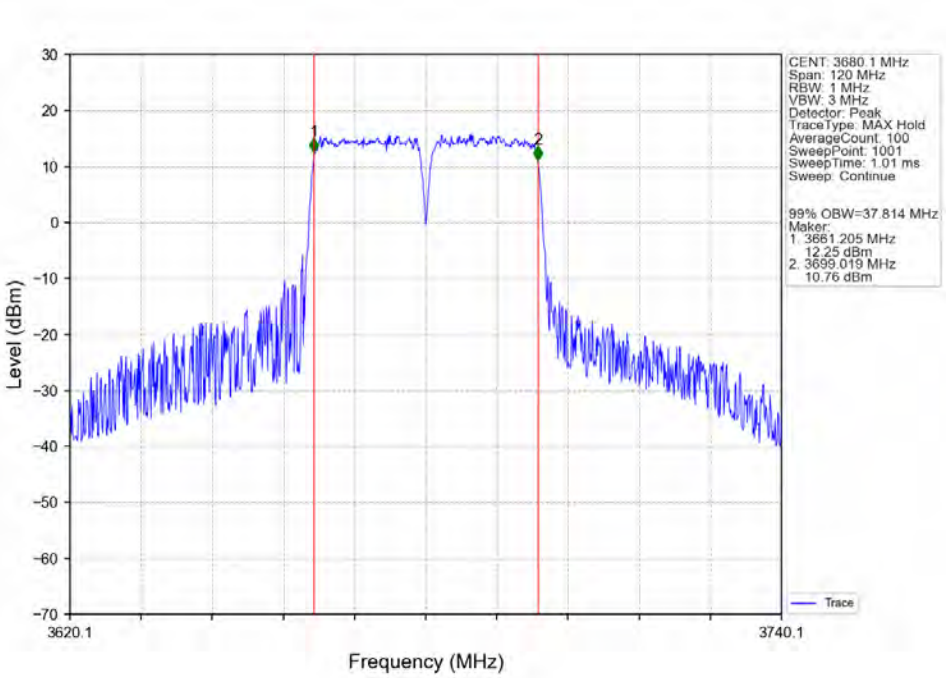
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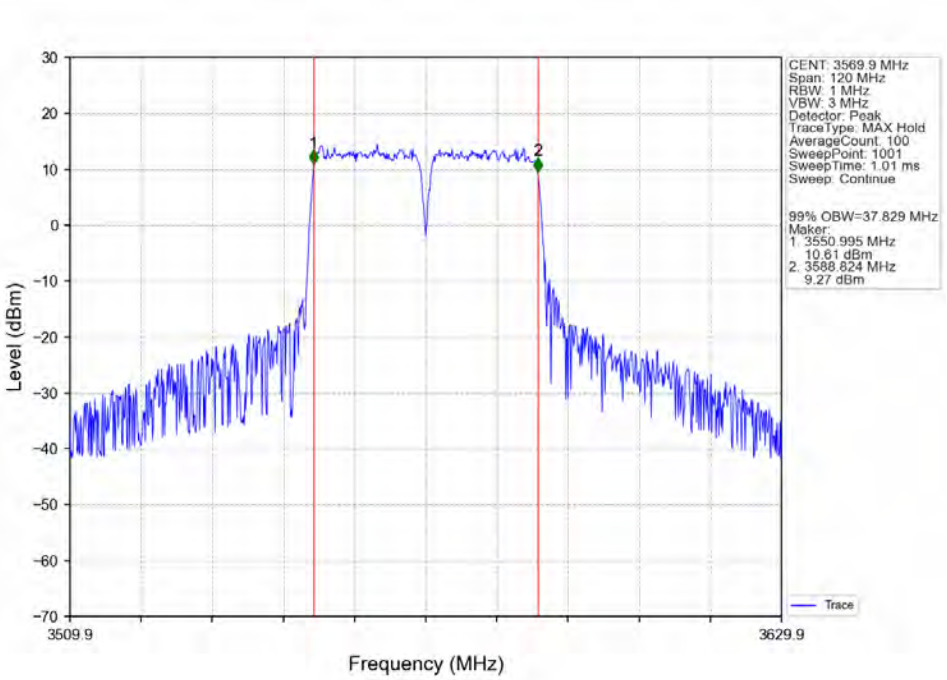
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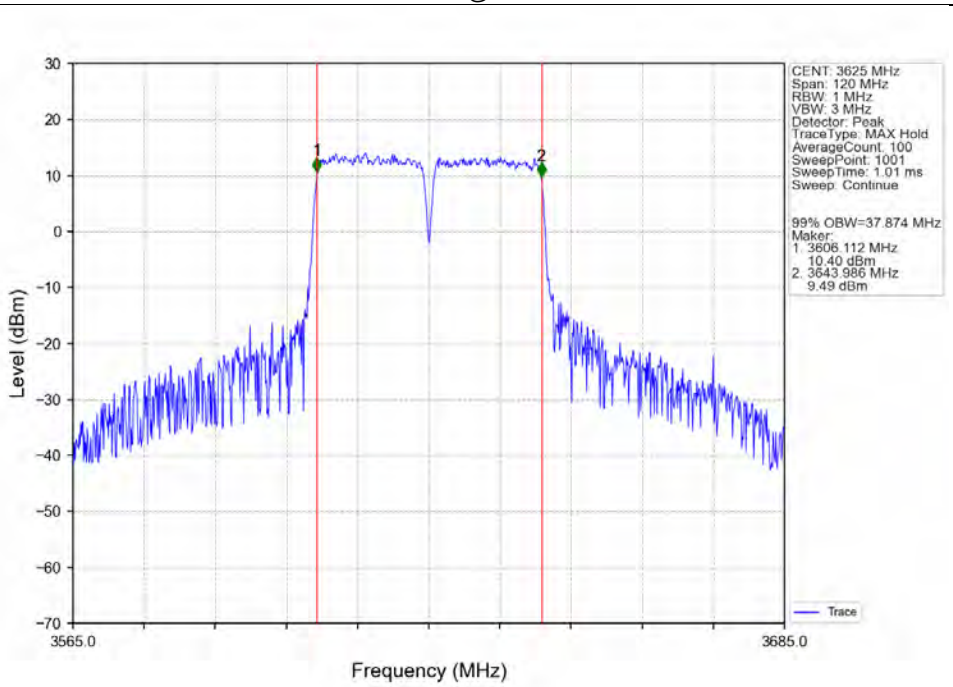
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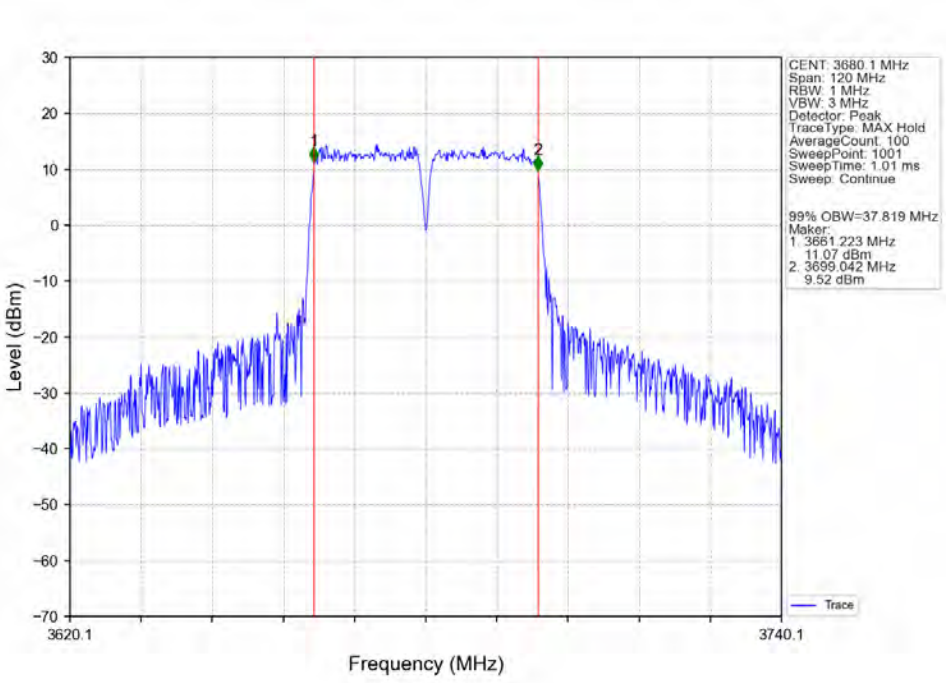
CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3560 CC2:3579.8MHz_CC1: 100@0 CC2: 100@0



CA_48C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3615.1 CC2:3634.9MHz_CC1: 100@0 CC2: 100@0

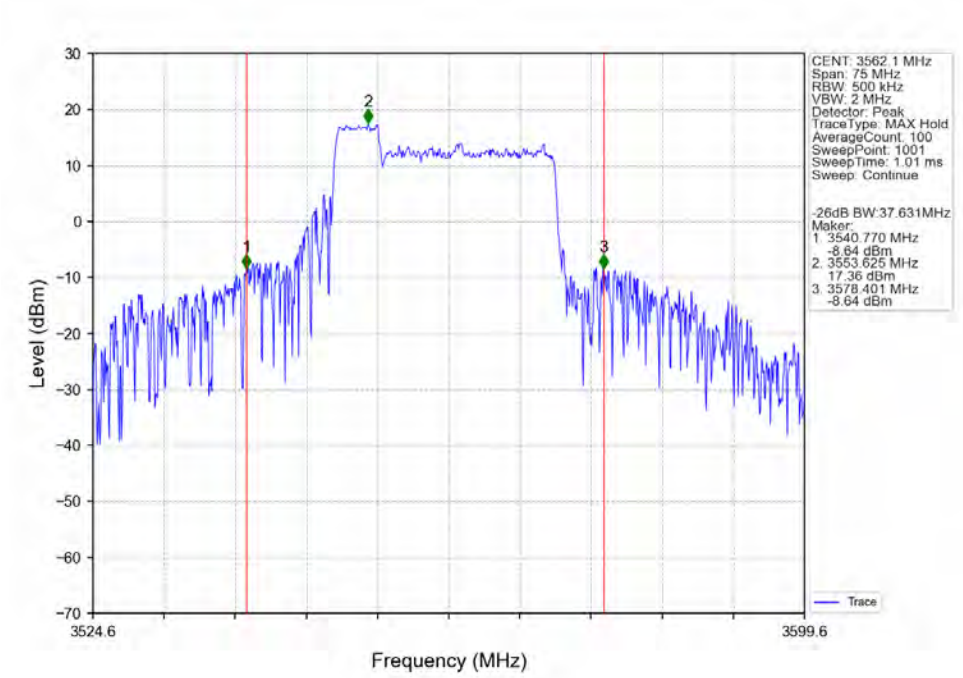


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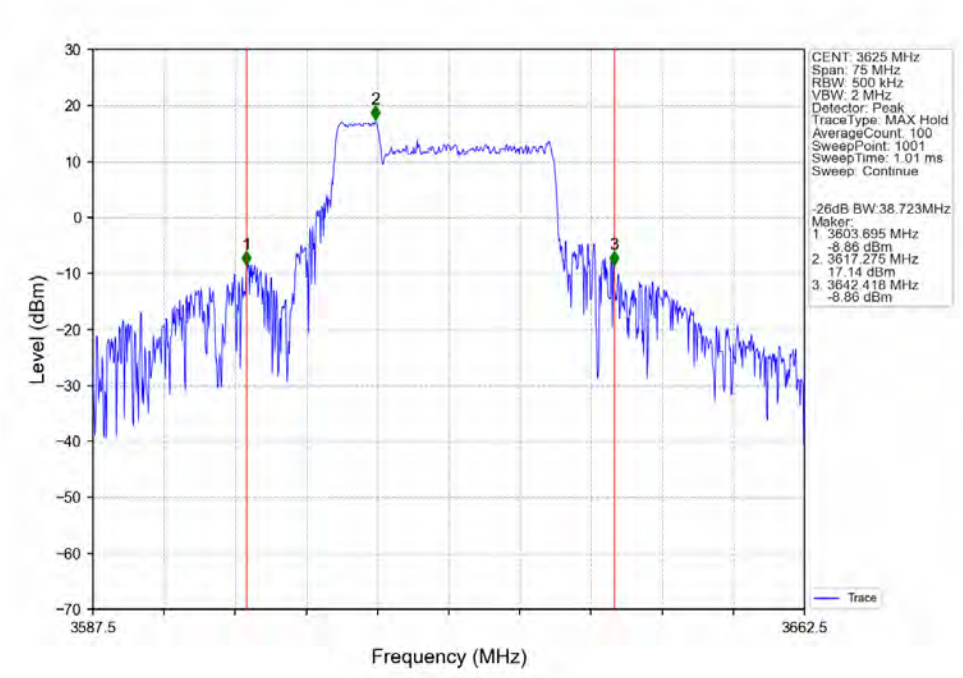


2.2.2 CA_48C_NTNV_XDB

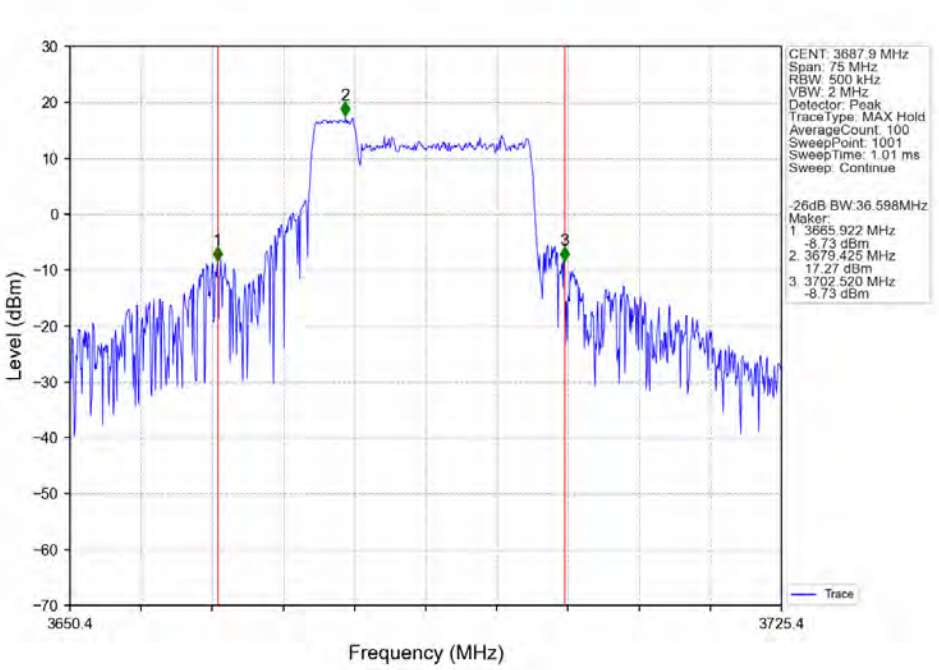
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



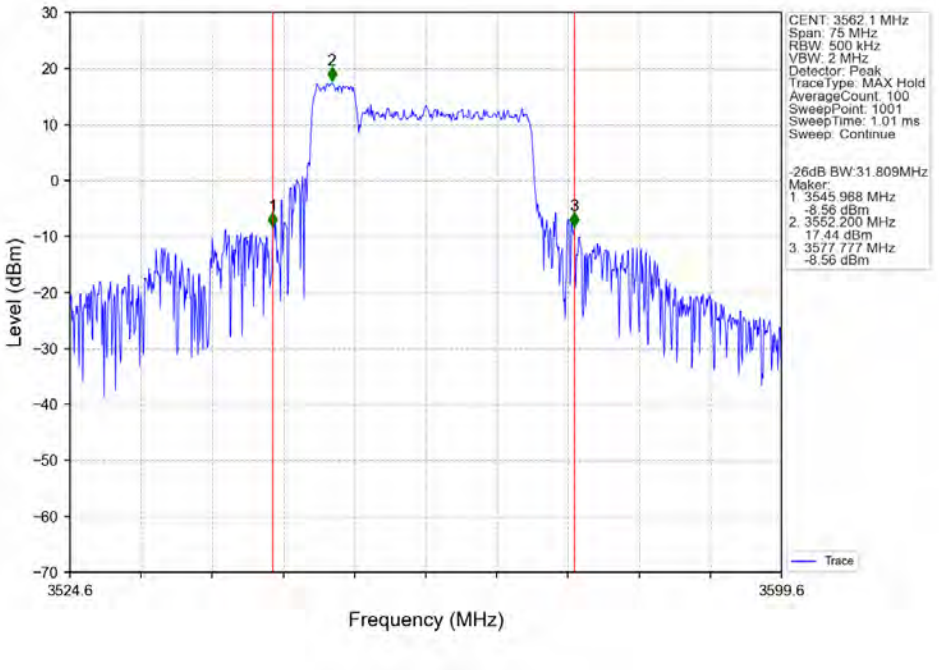
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.4 CC2:3627.1MHz_CC1: 25@0 CC2: 100@0



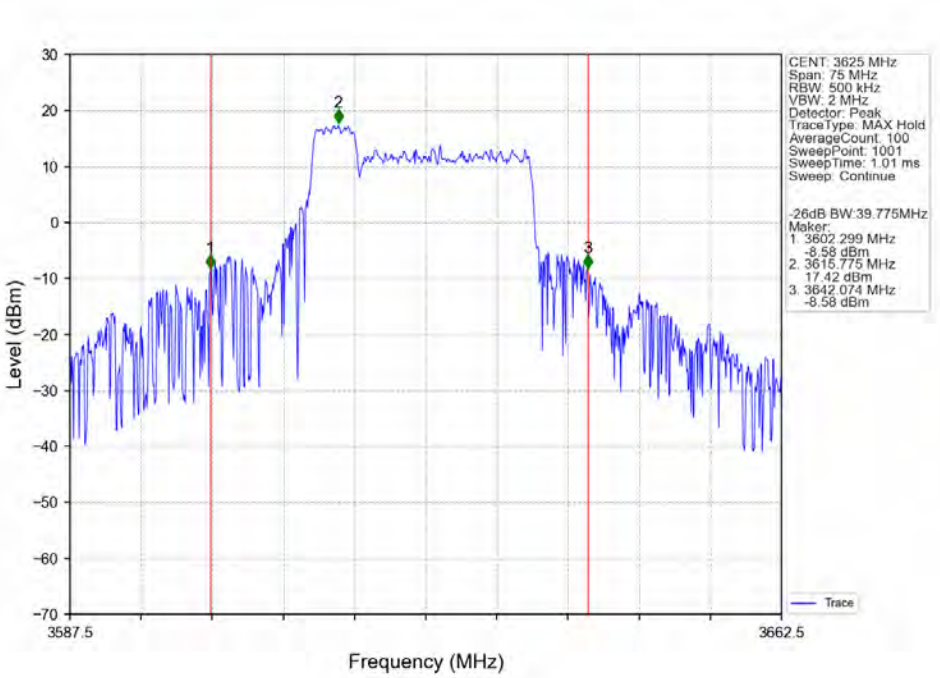
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3678.3 CC2:3690MHz_CC1: 25@0 CC2: 100@0



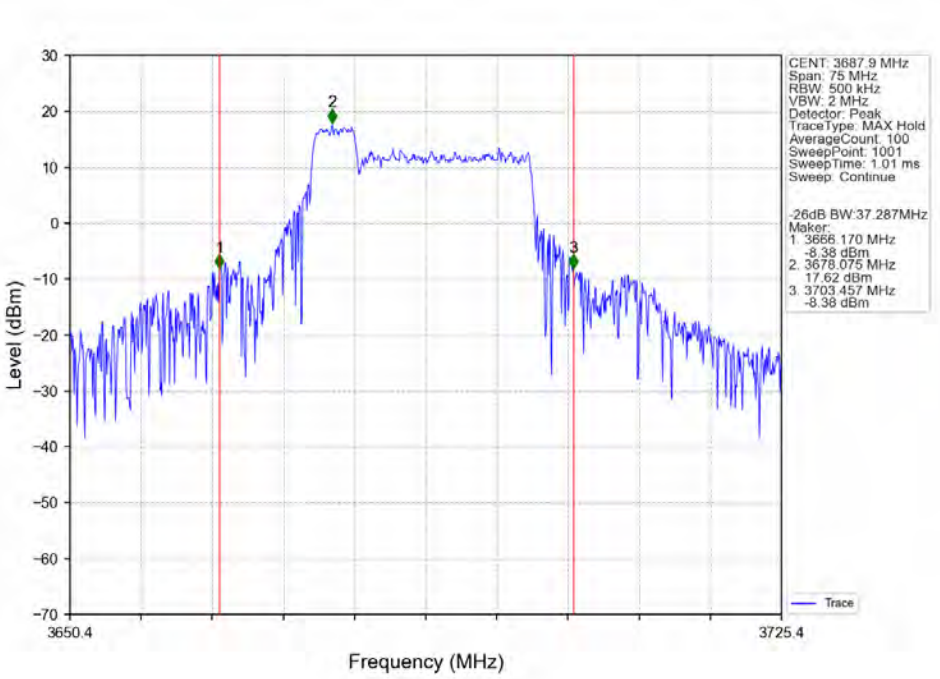
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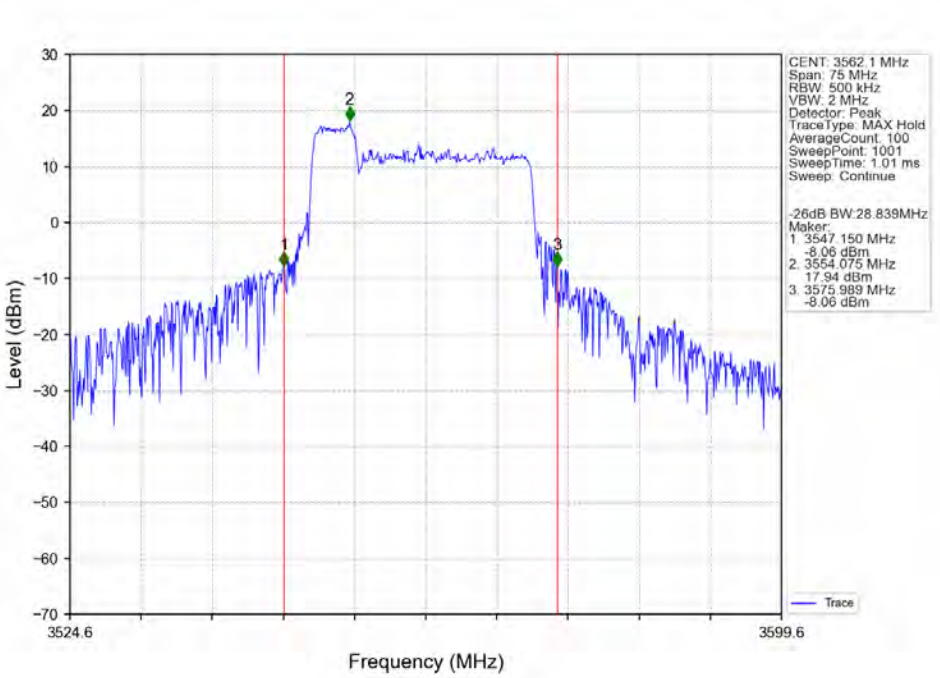
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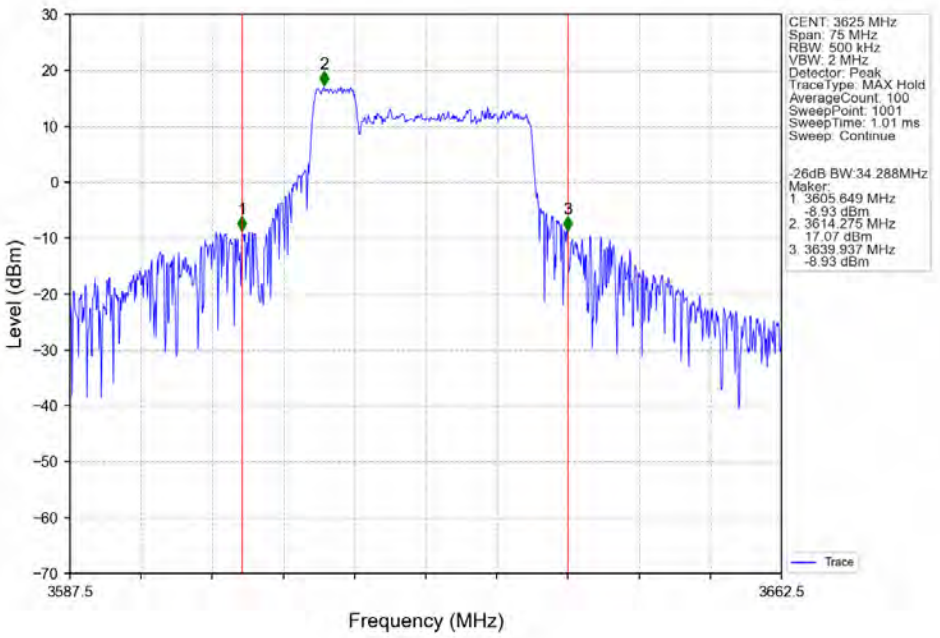
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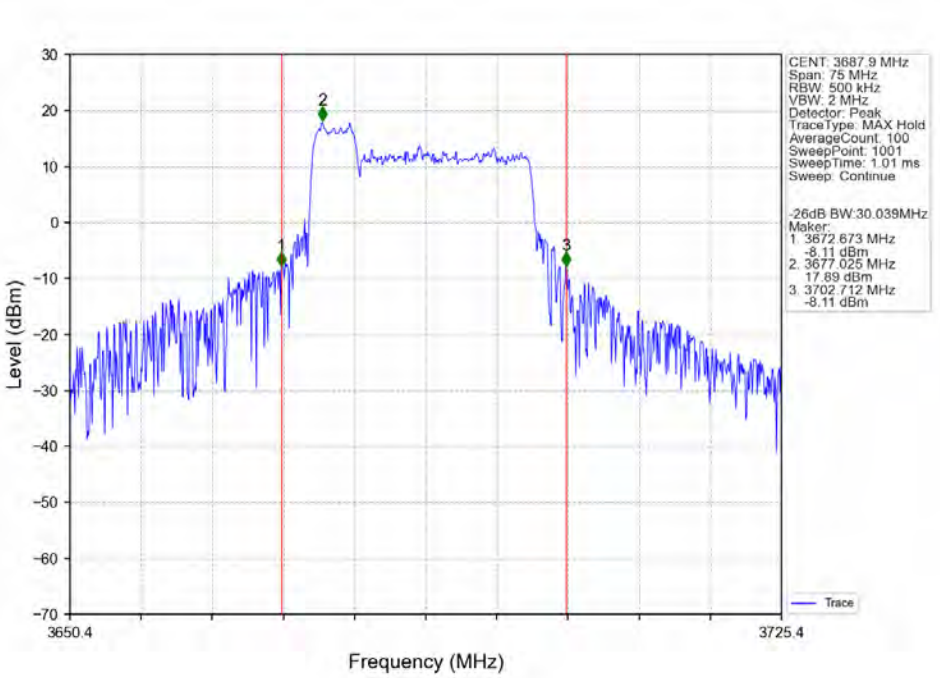
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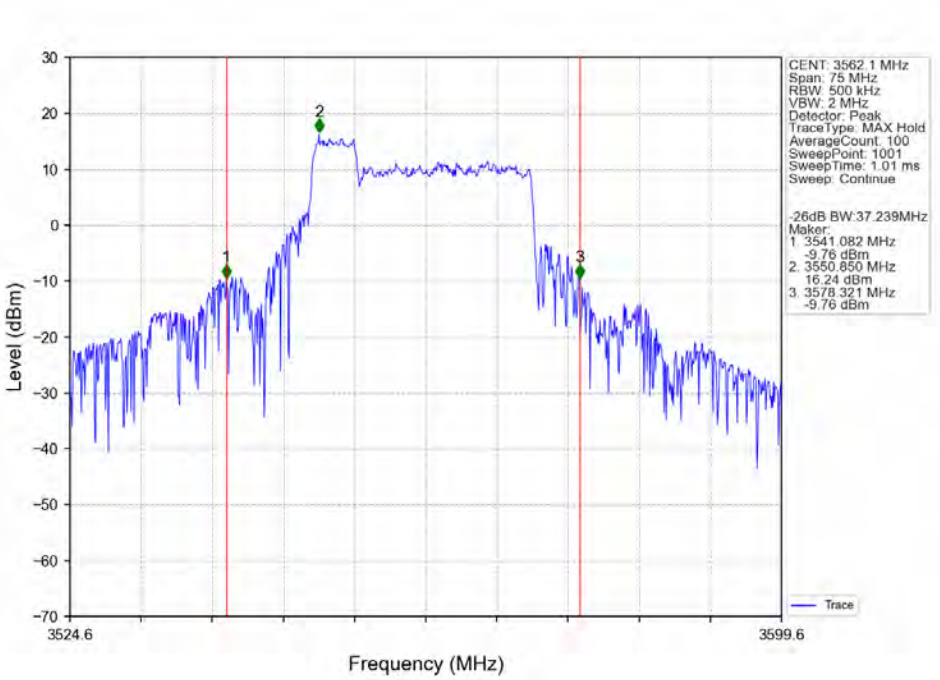
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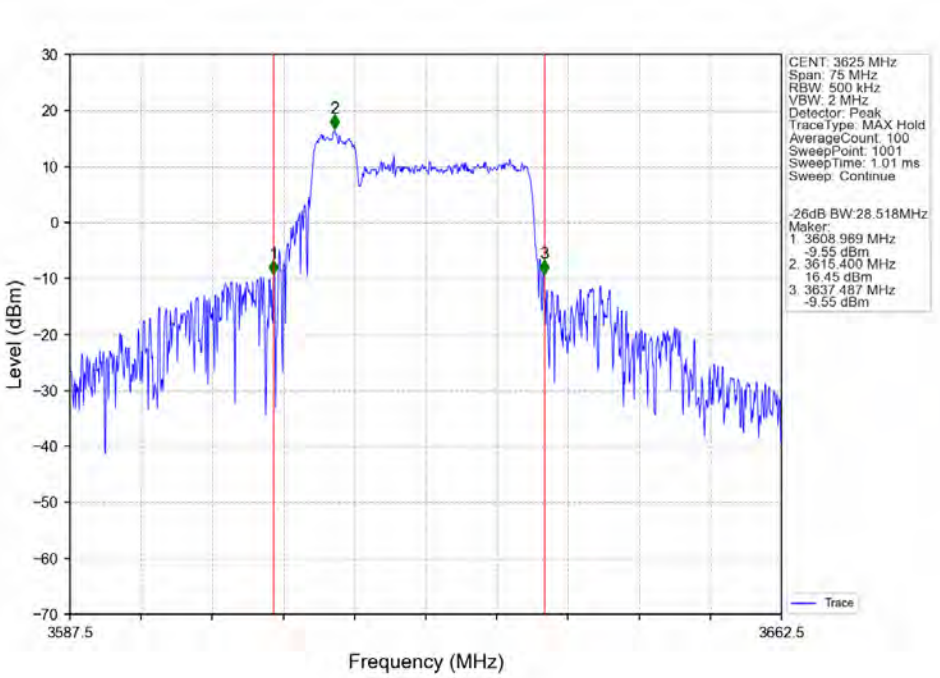
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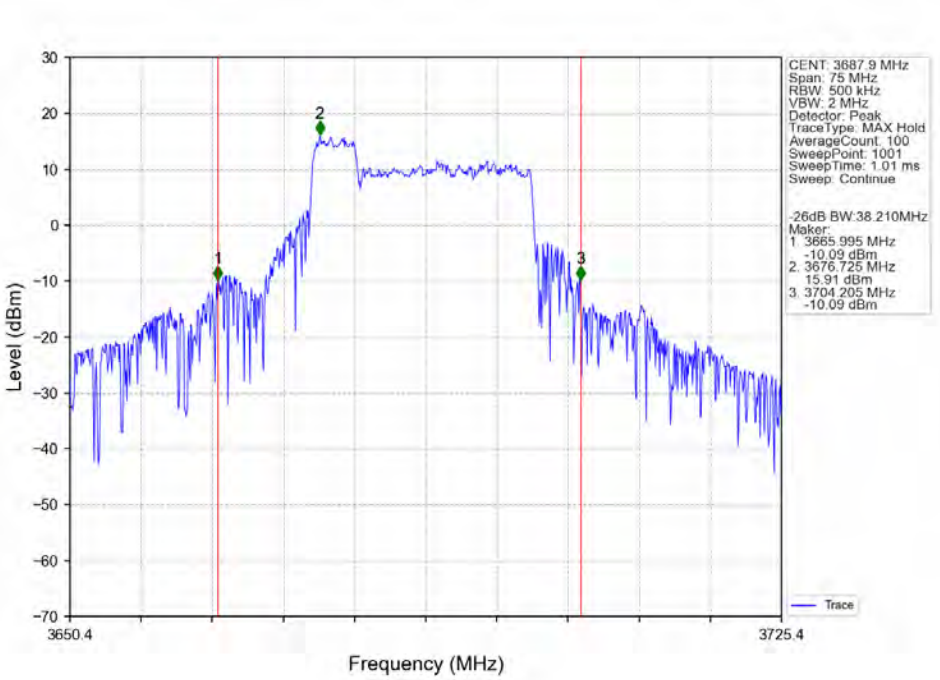
CA_48C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:3552.5 CC2:3564.2MHz_CC1: 25@0 CC2: 100@0



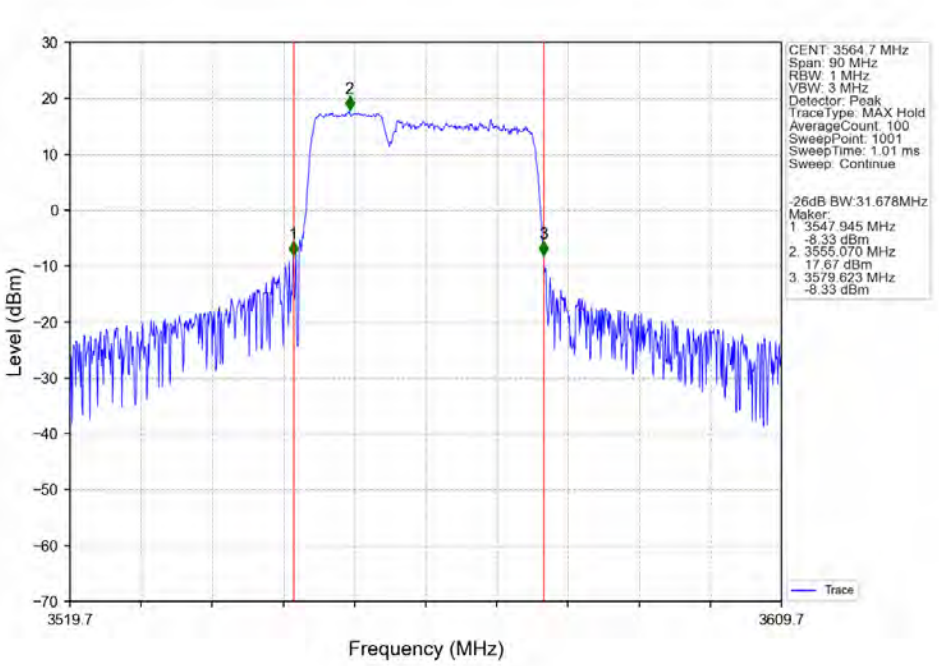
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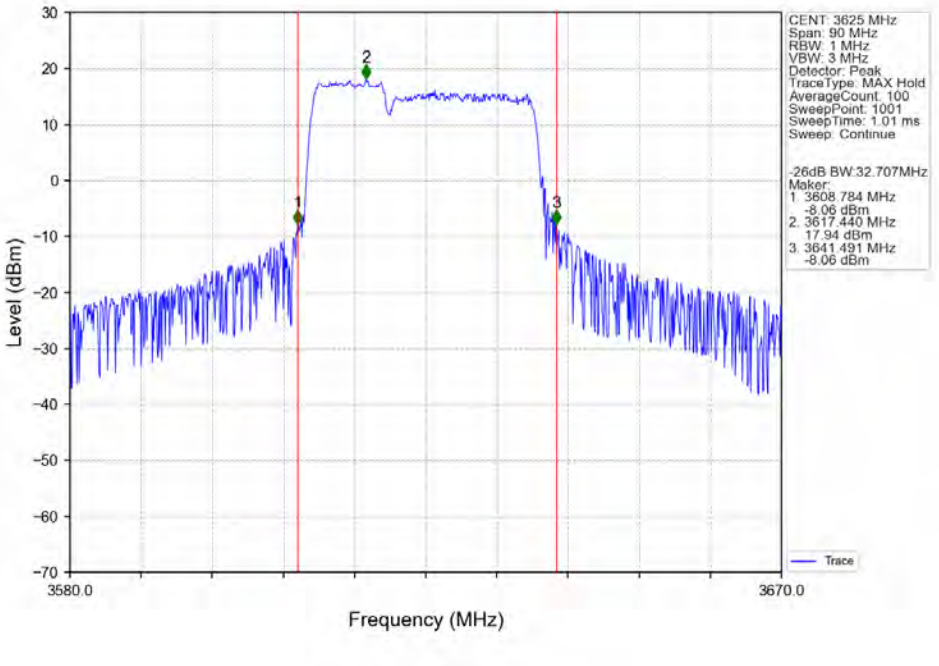
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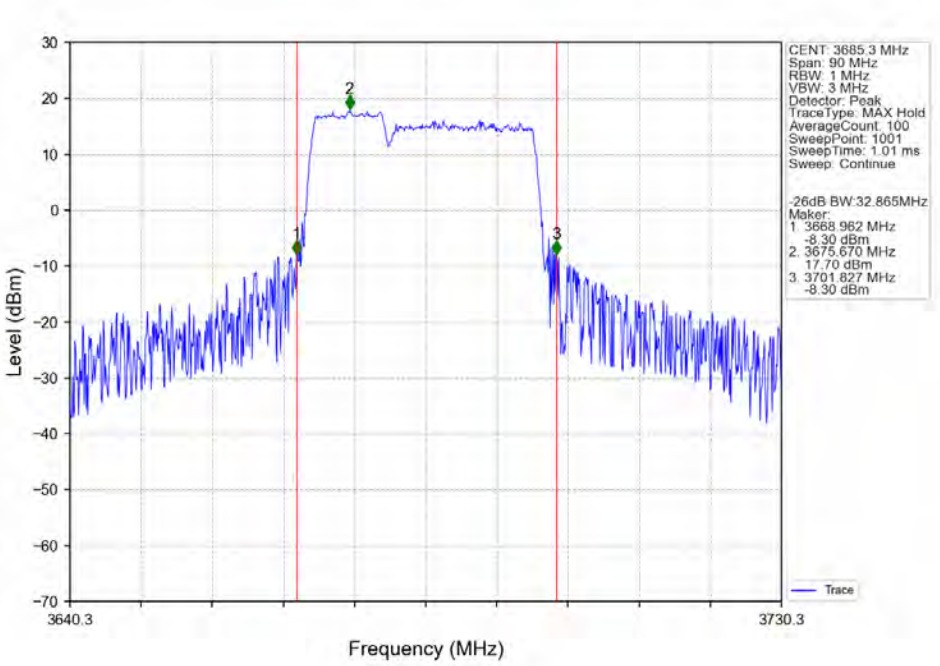
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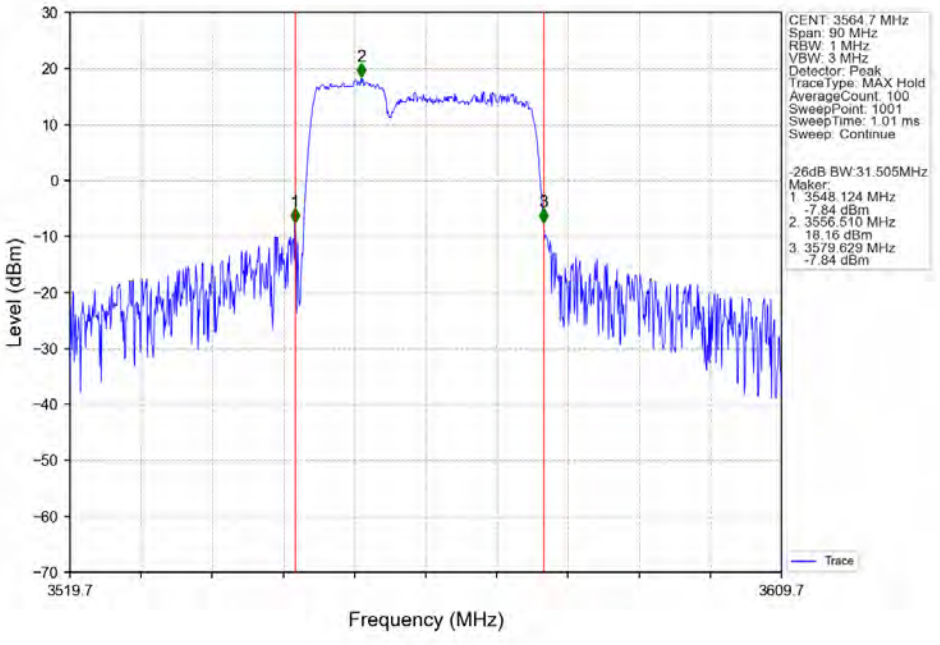
CA_48C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:3615.3 CC2:3629.7MHz_CC1: 50@0 CC2: 100@0



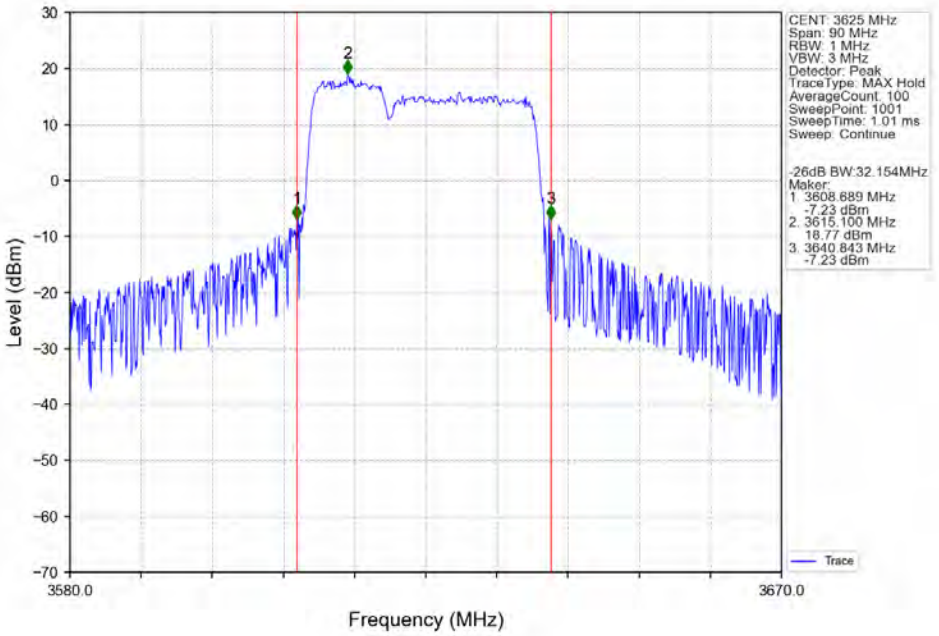
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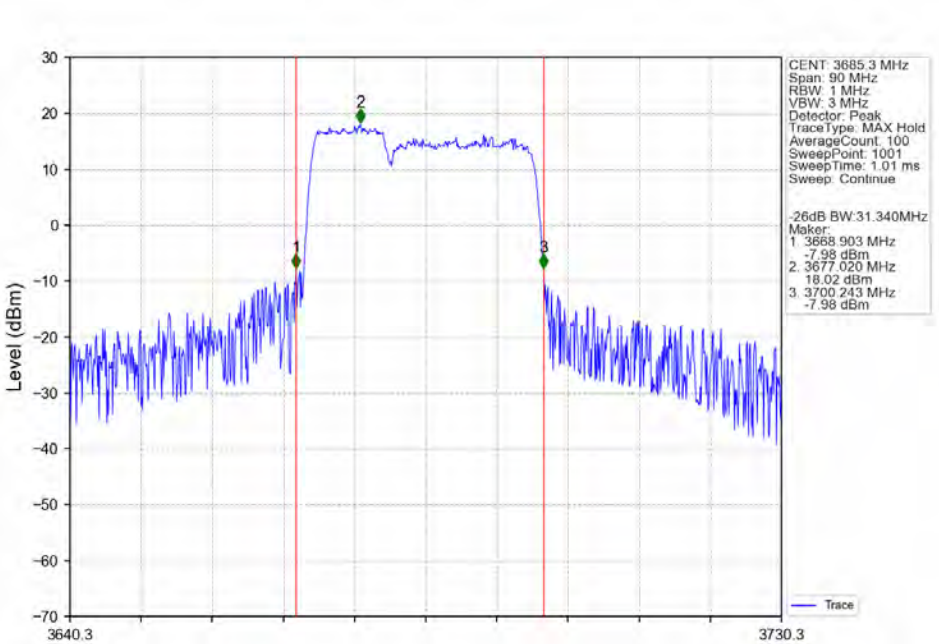
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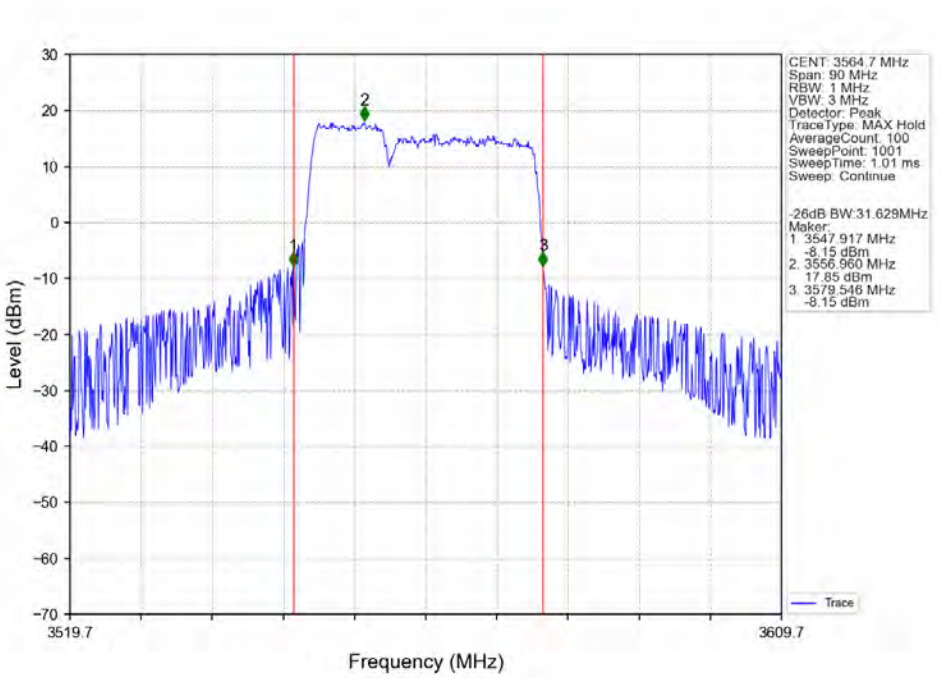
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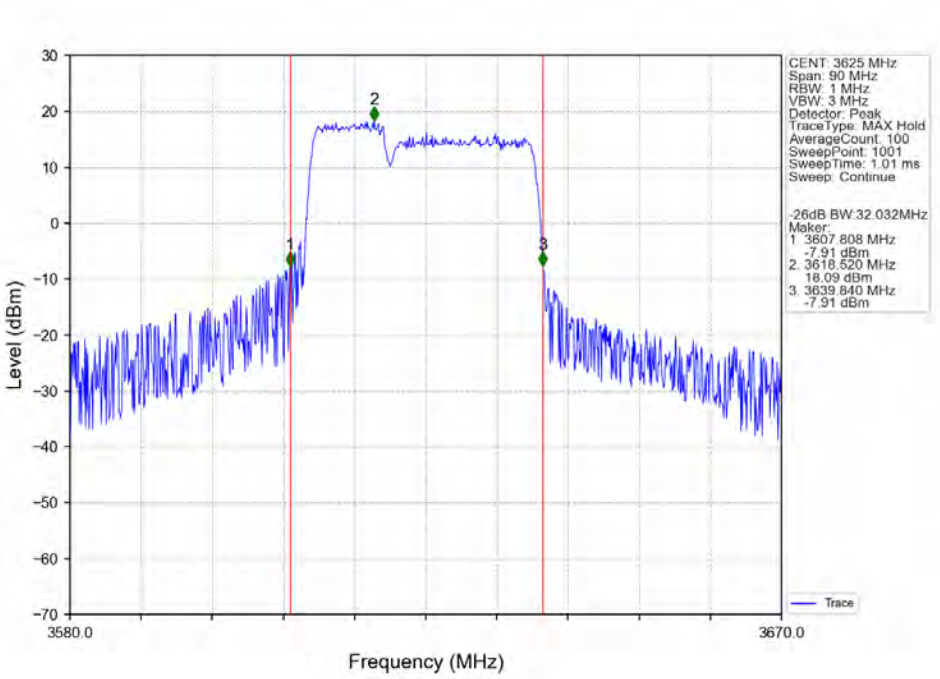
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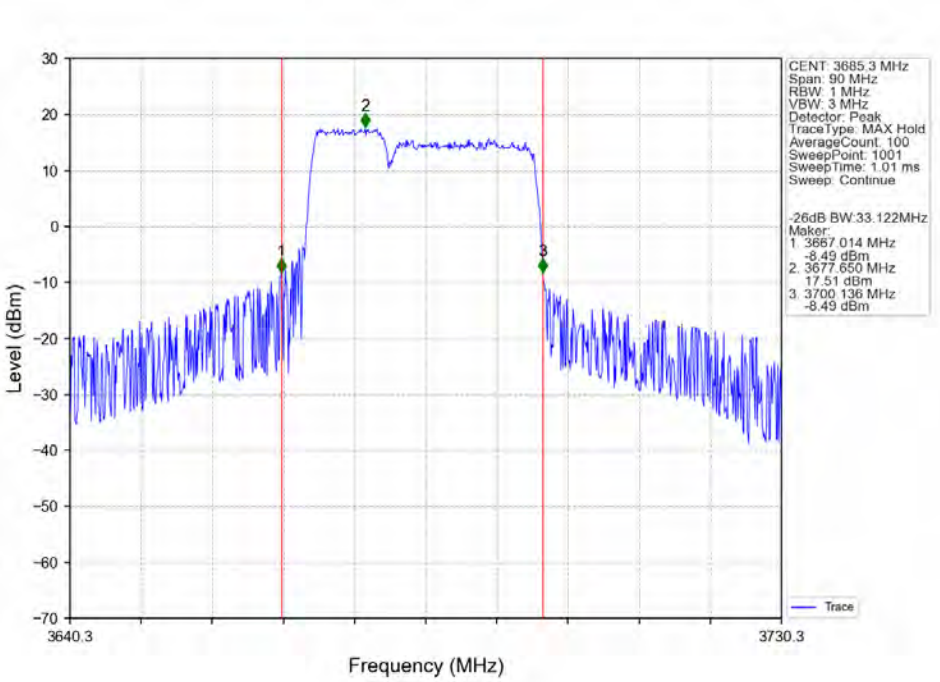
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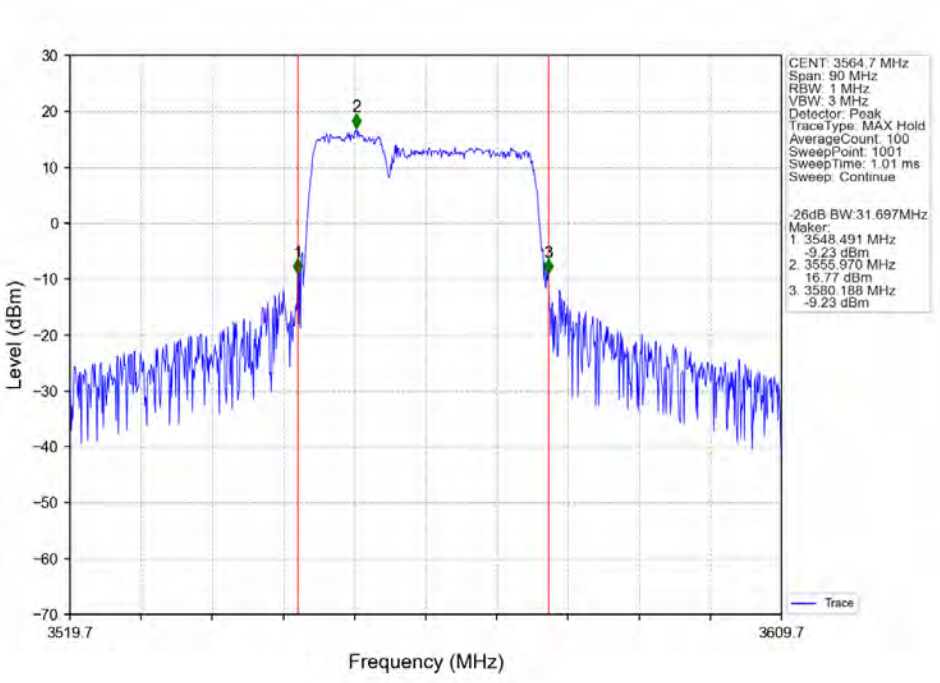
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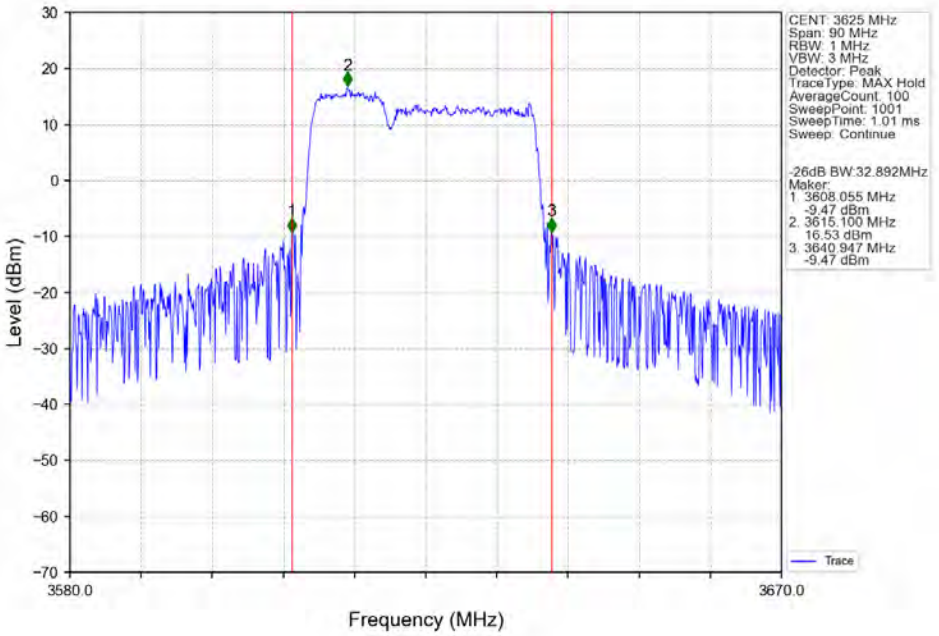
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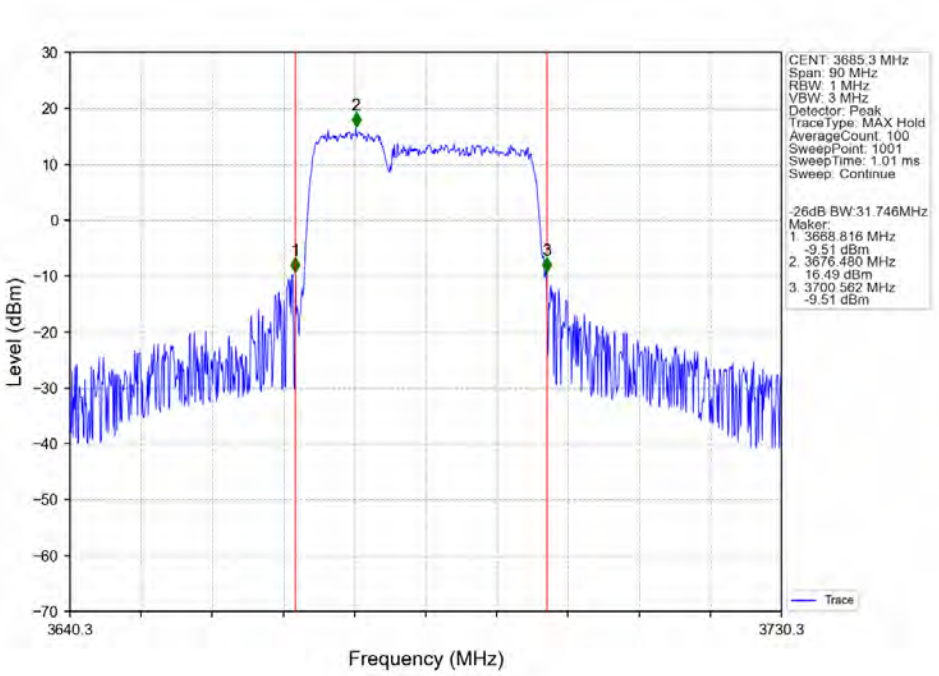
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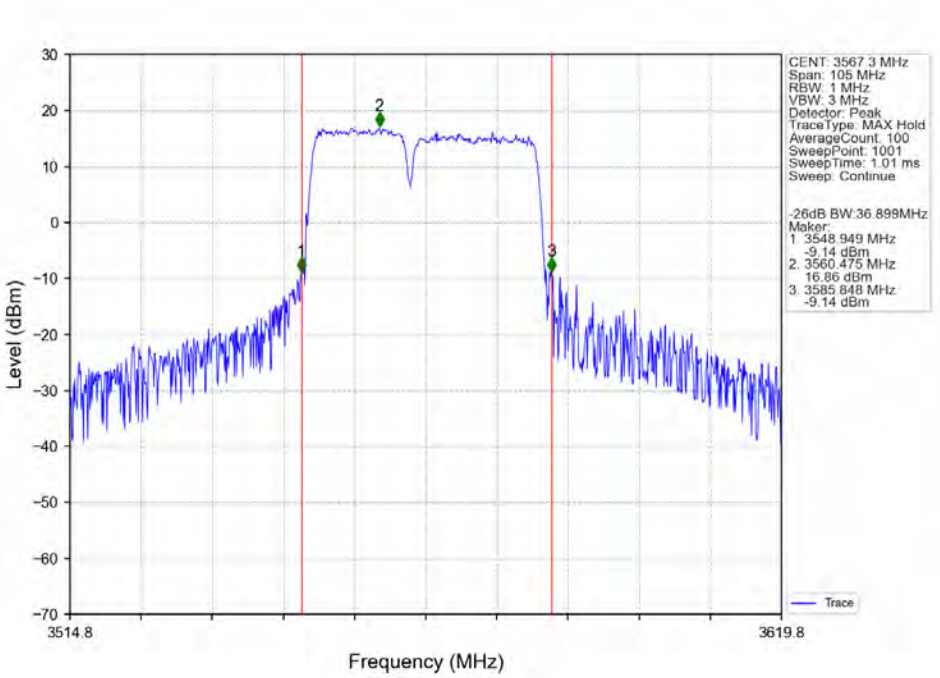
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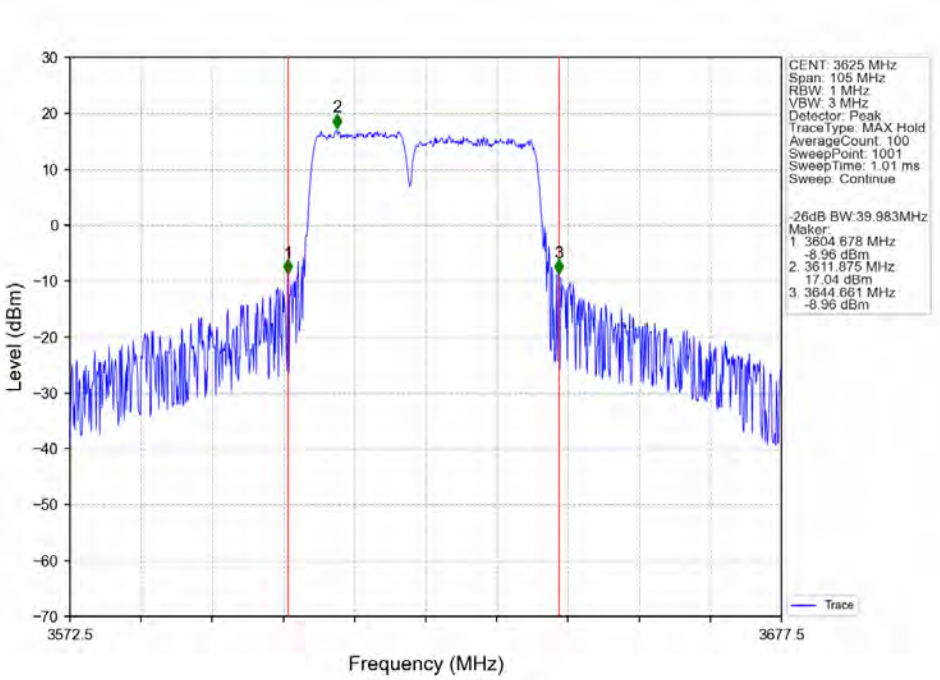
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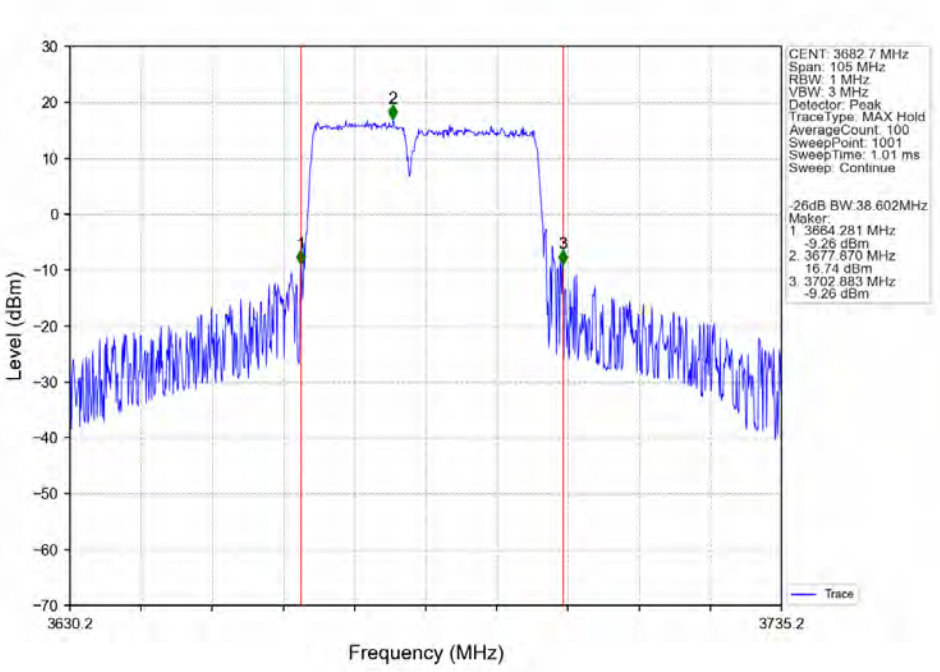
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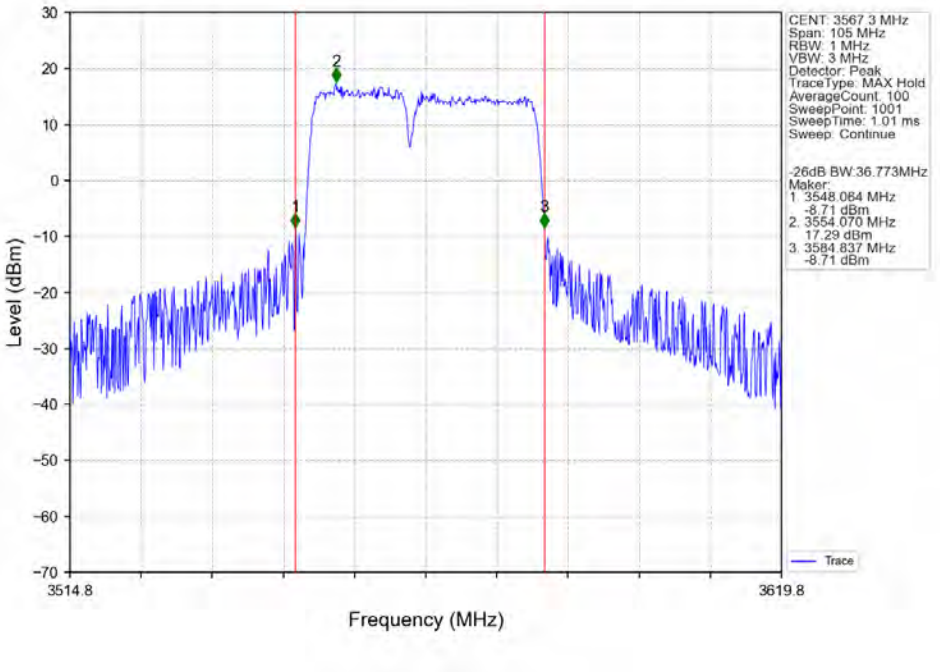
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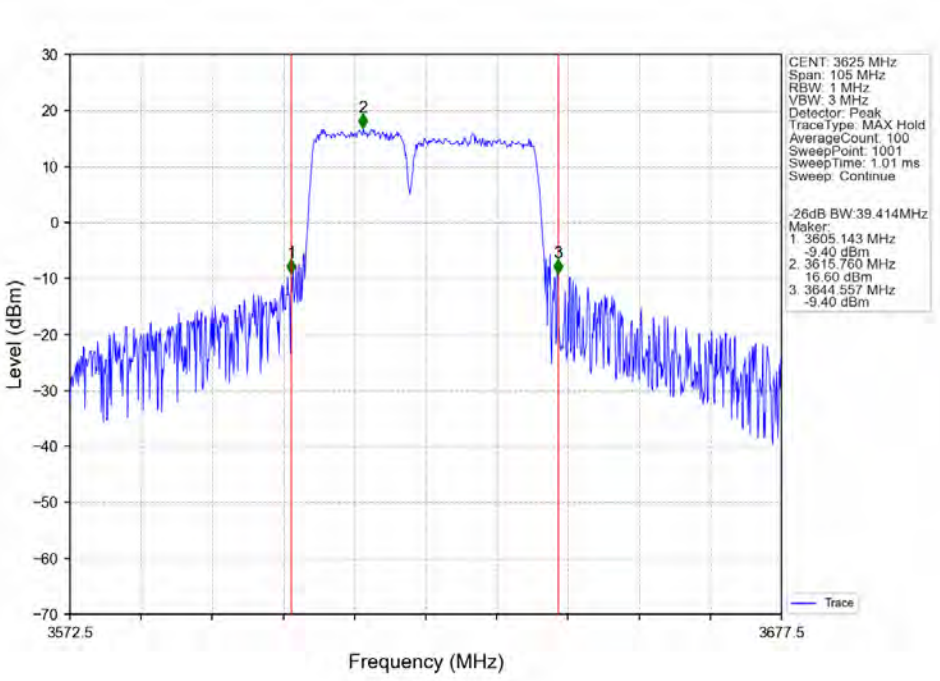
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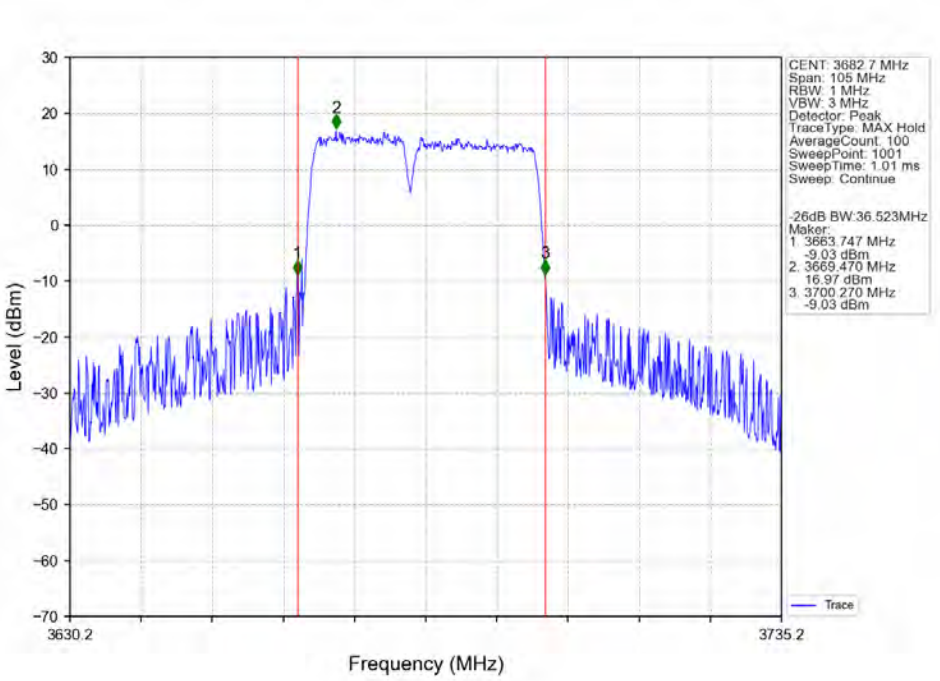
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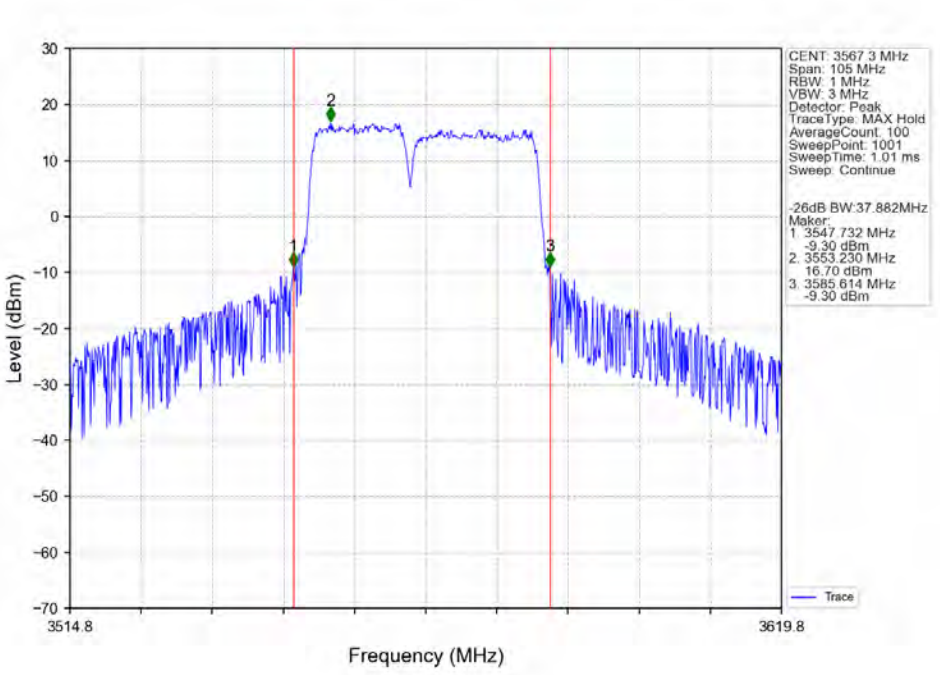
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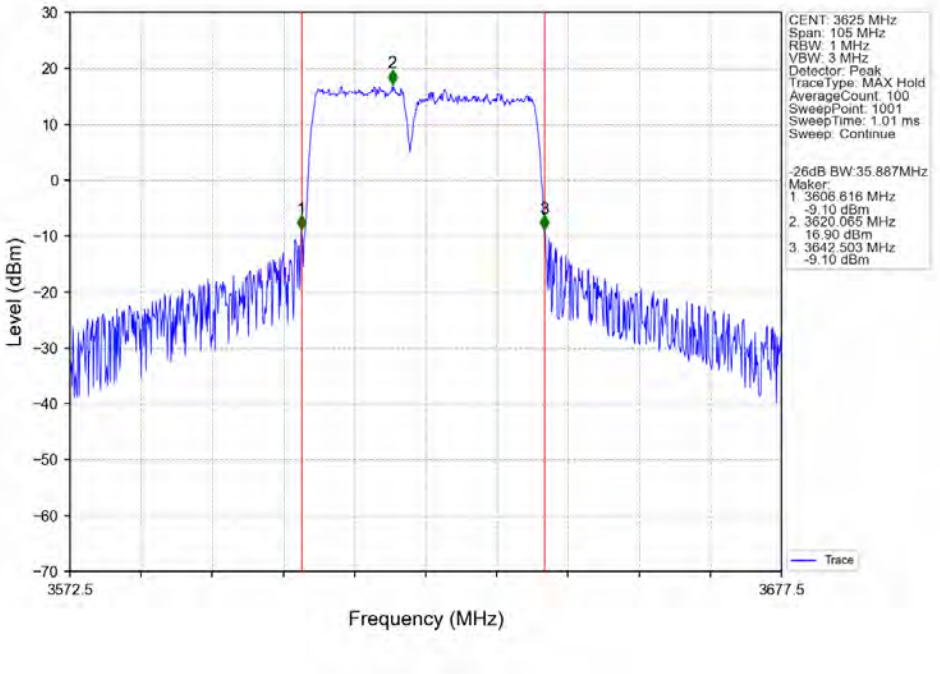
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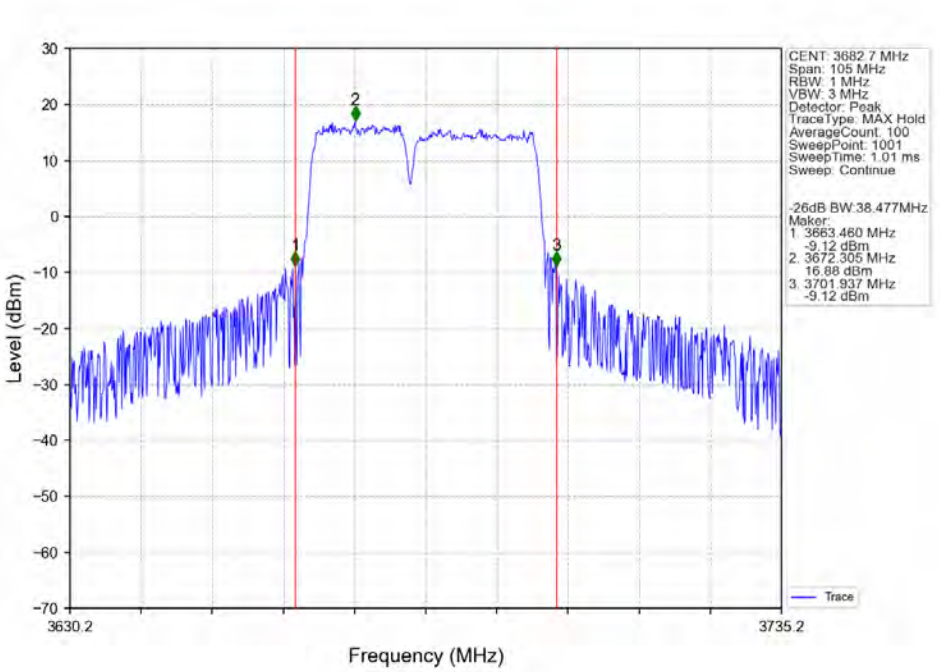
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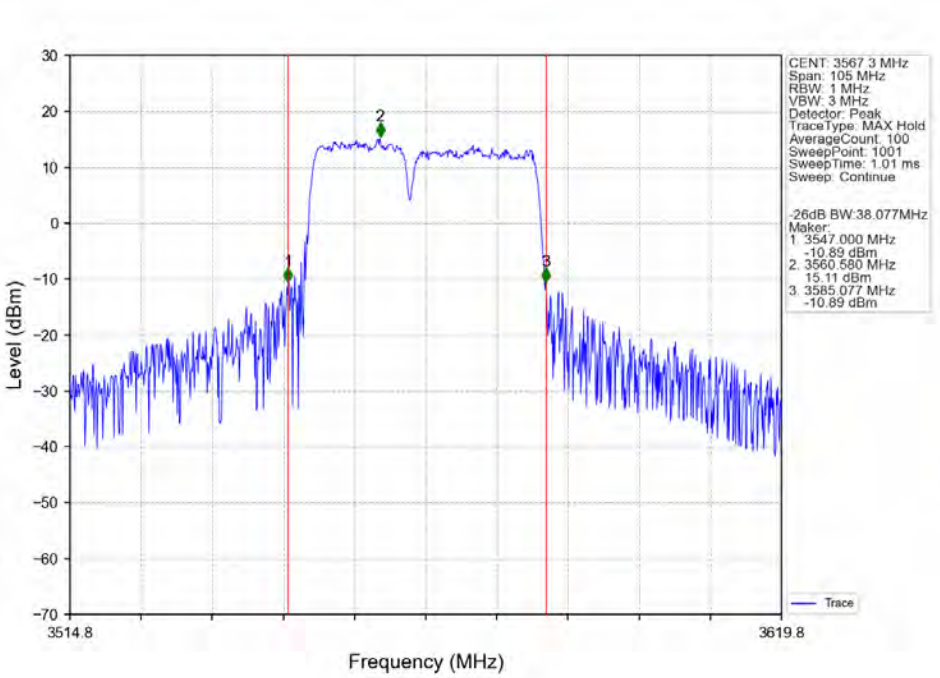
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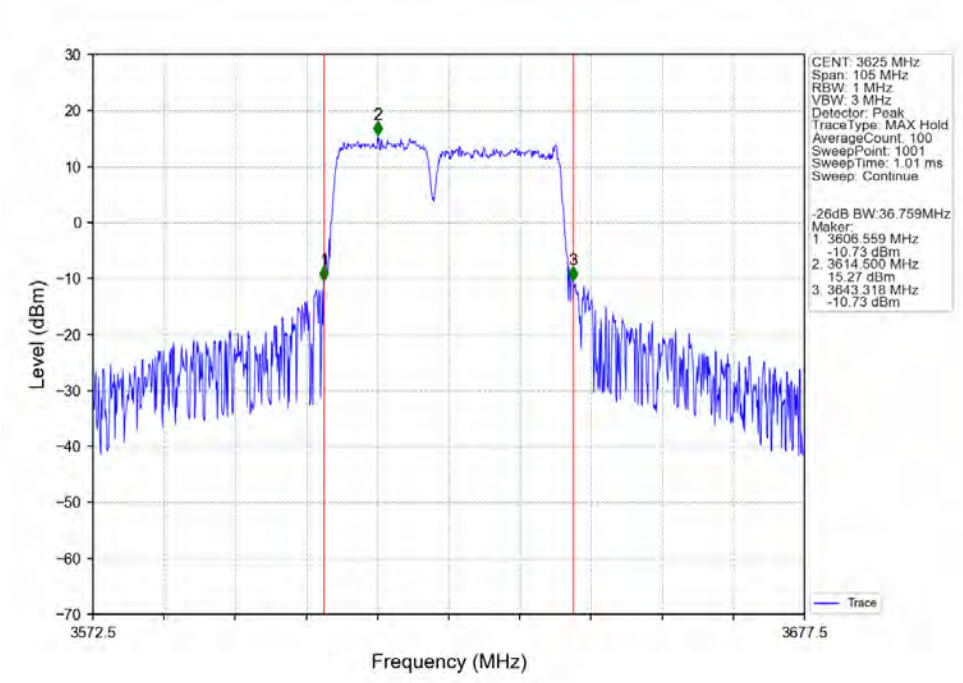
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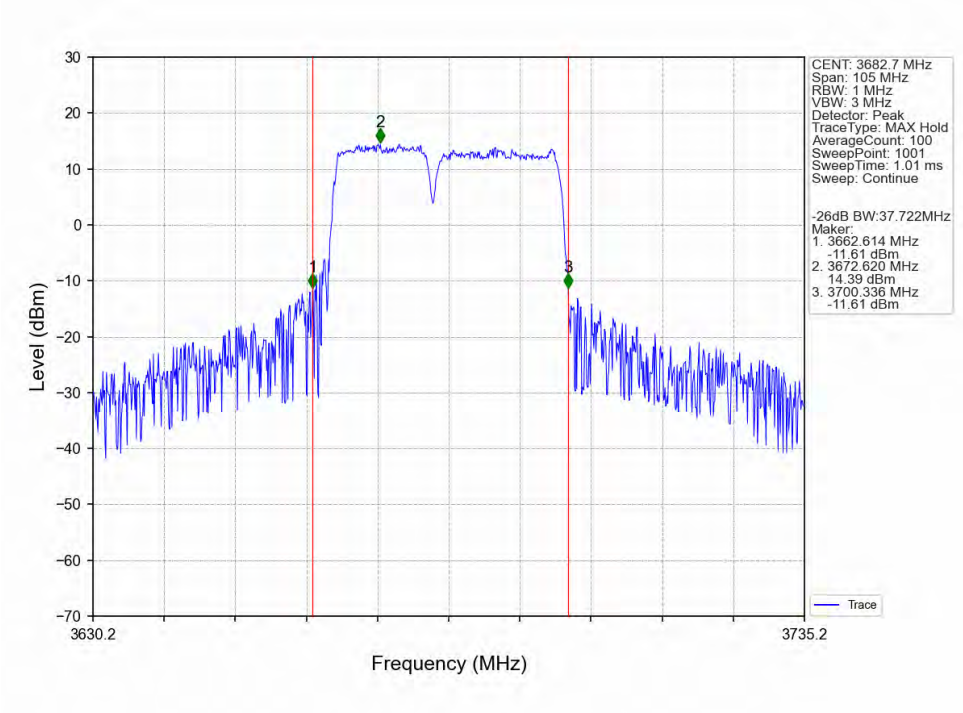
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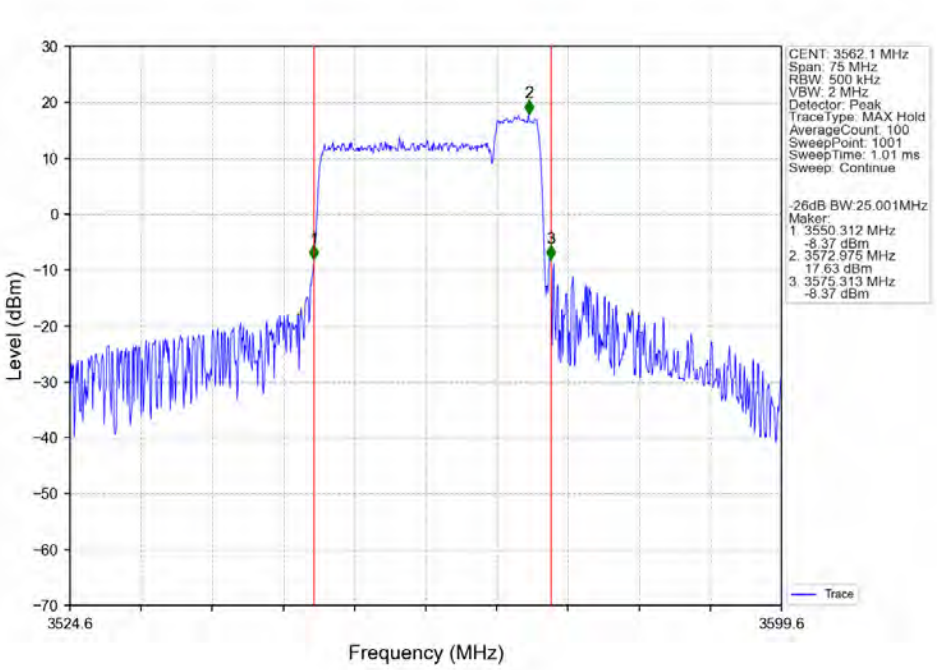
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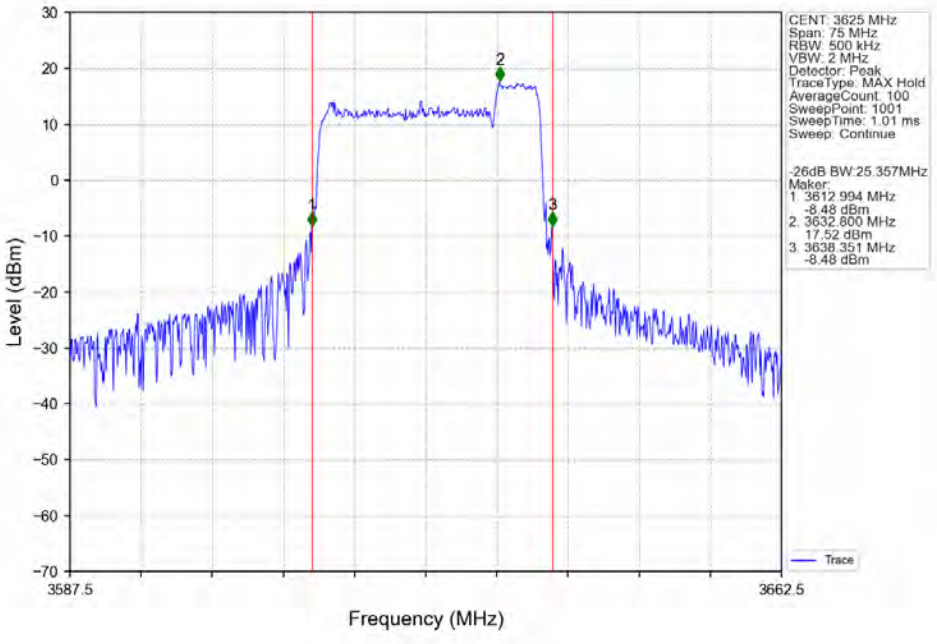
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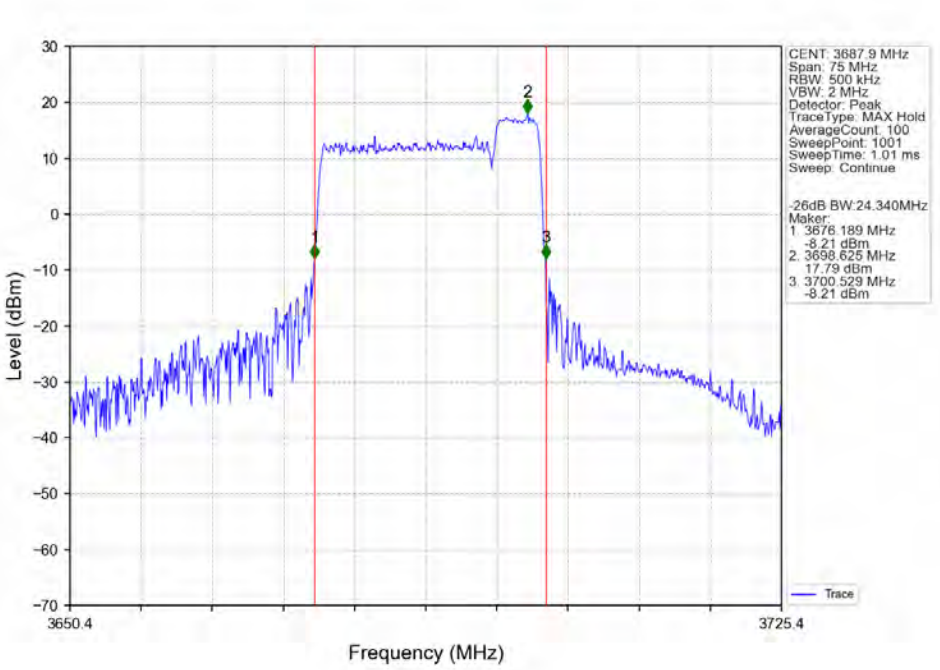
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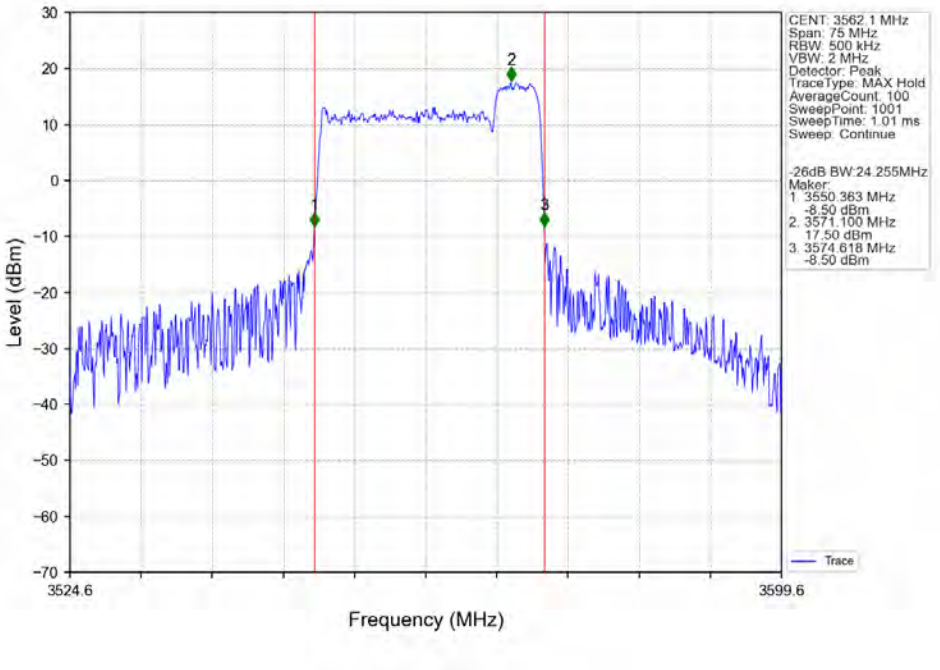
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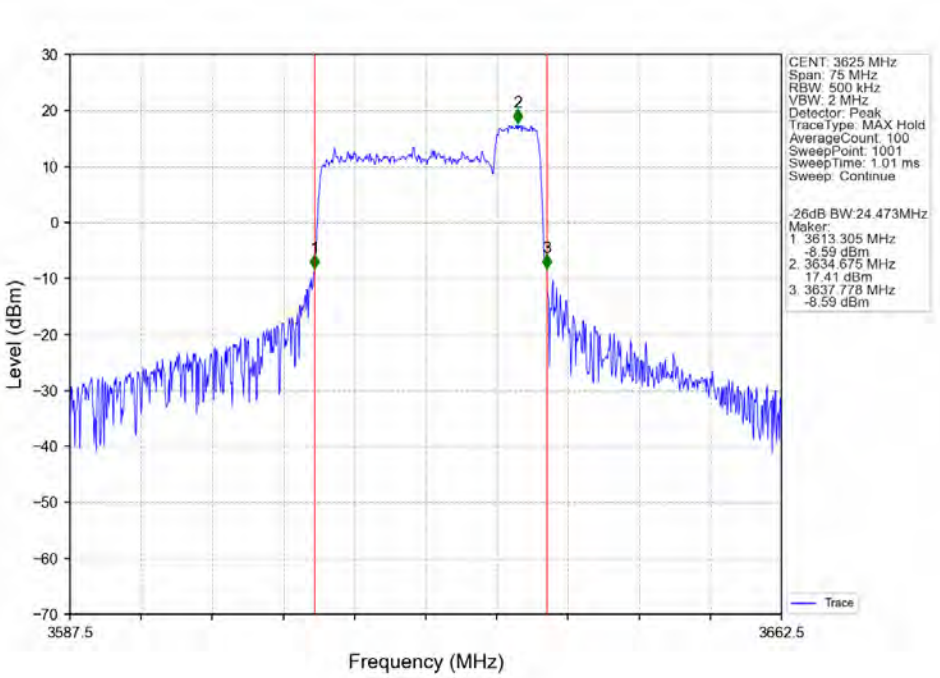
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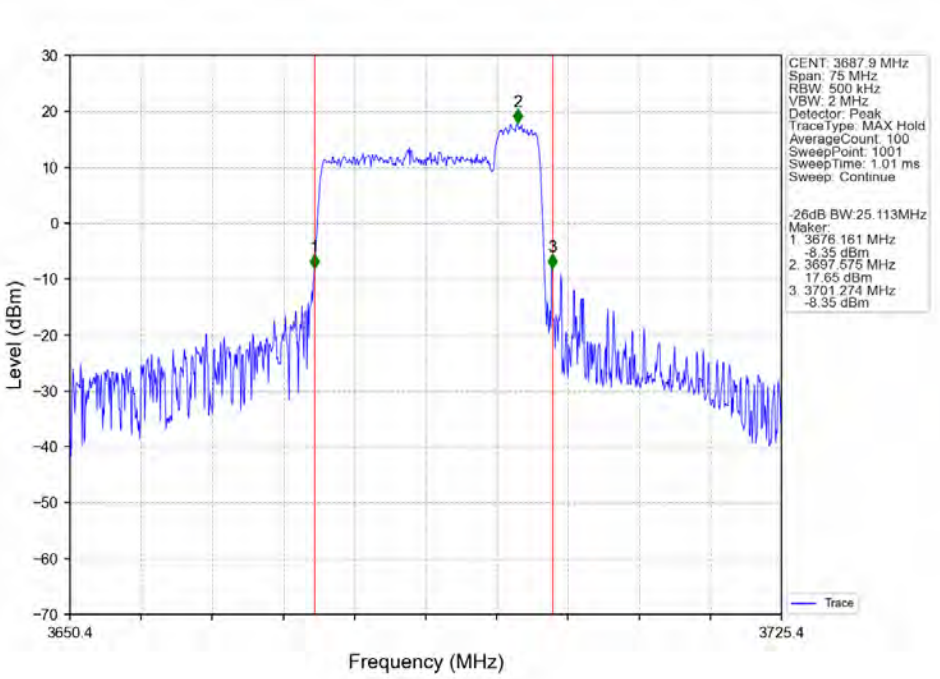
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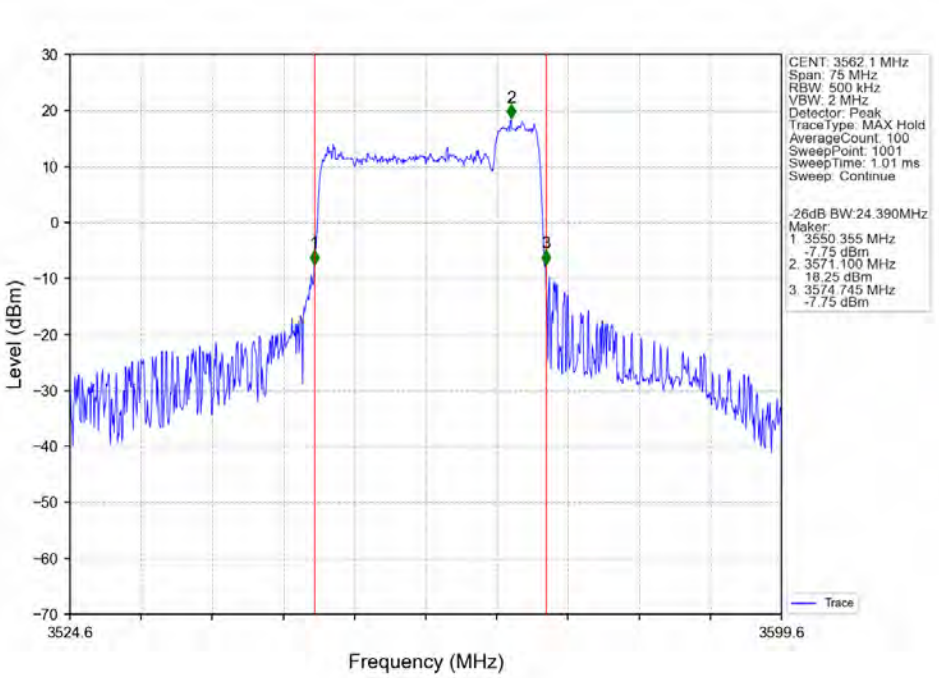
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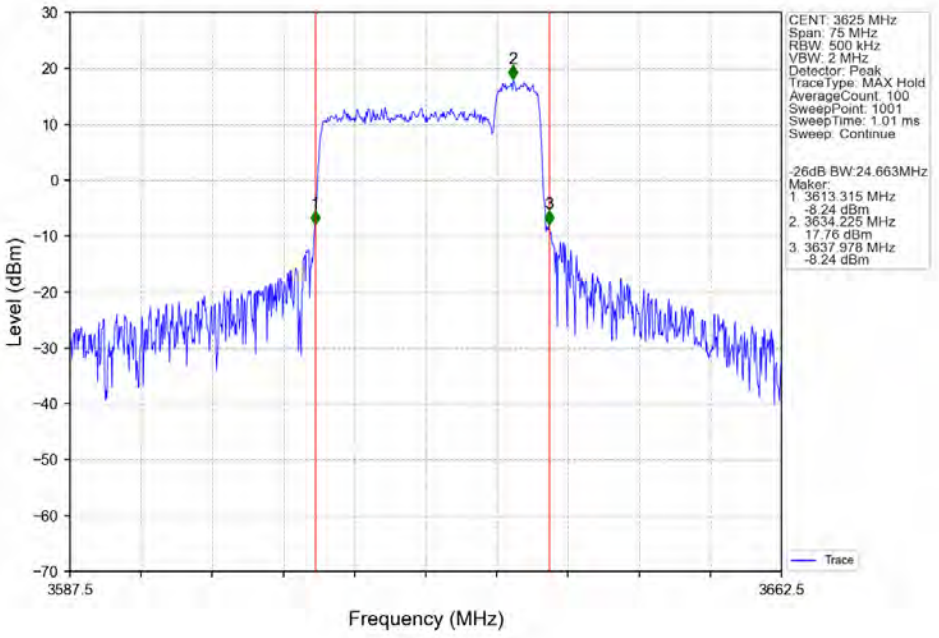
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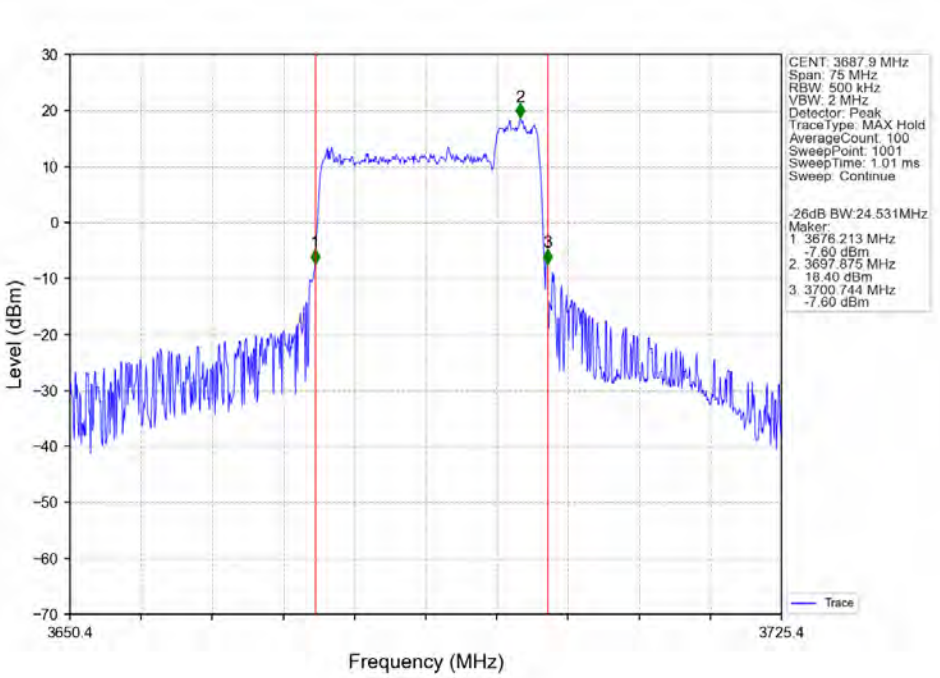
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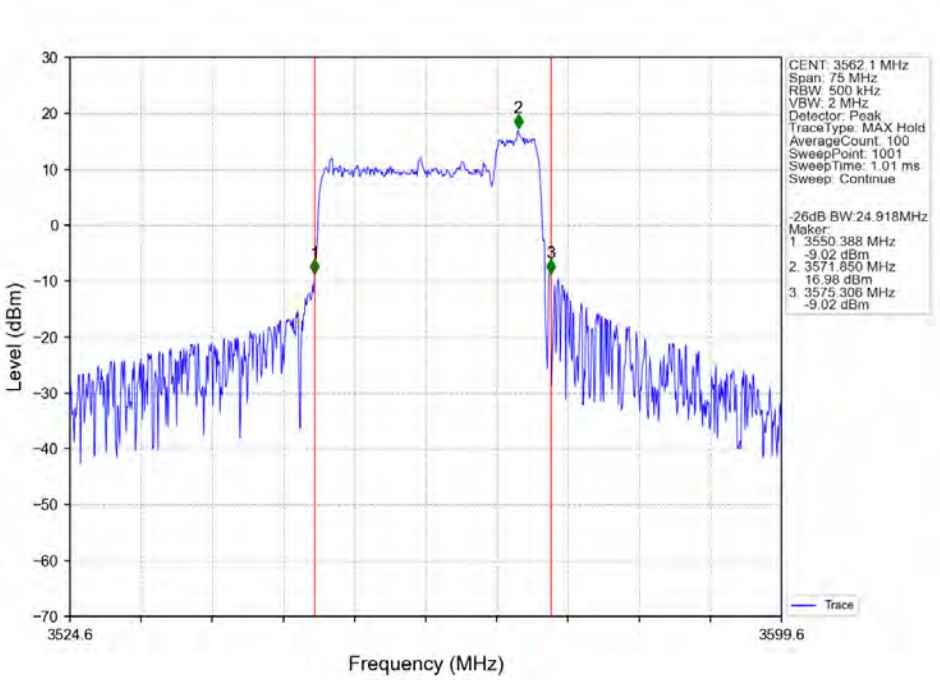
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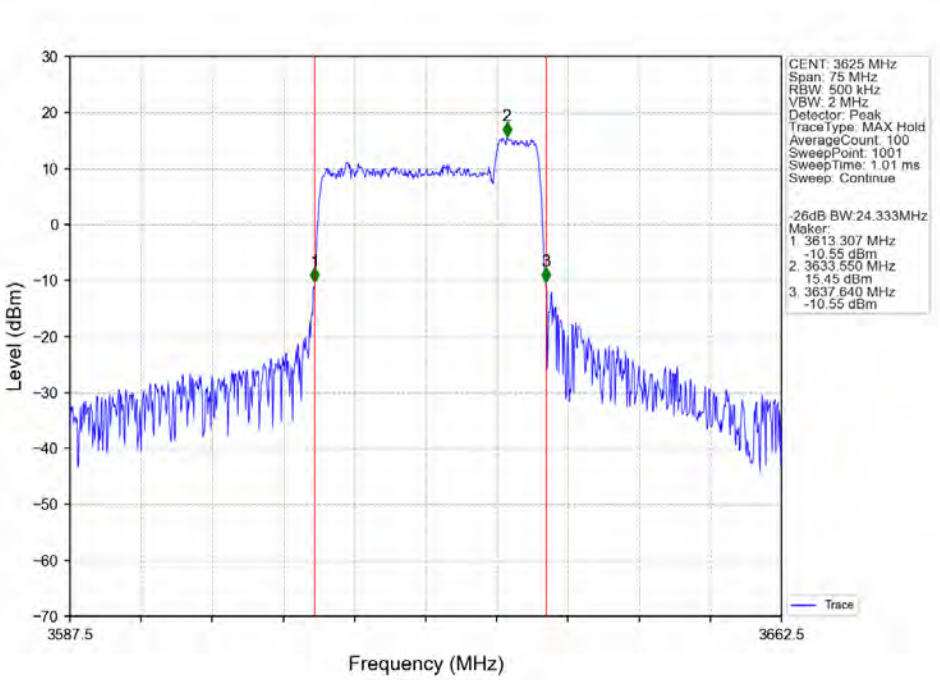
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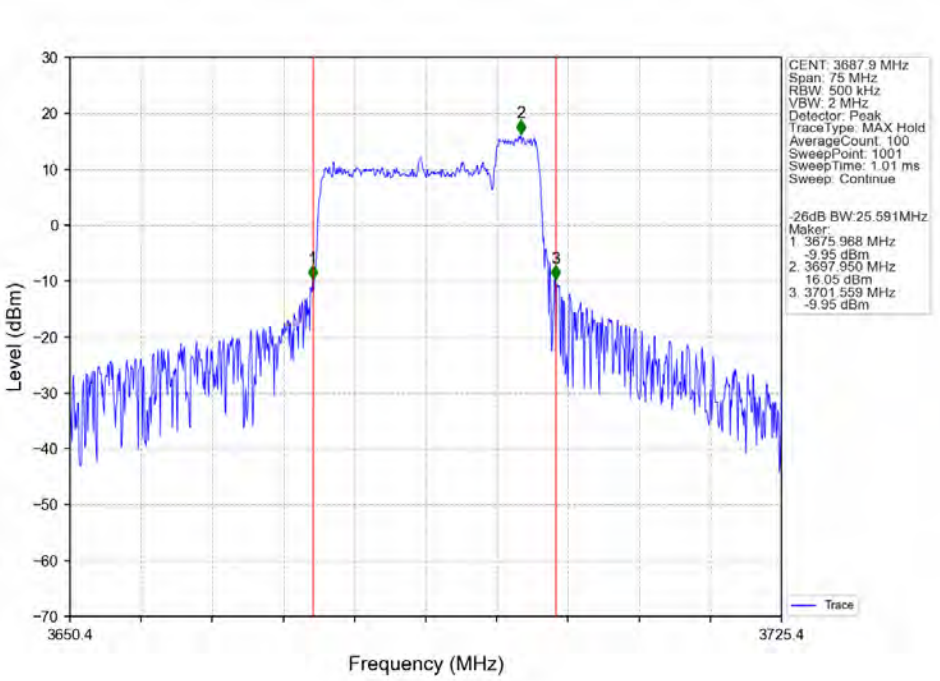
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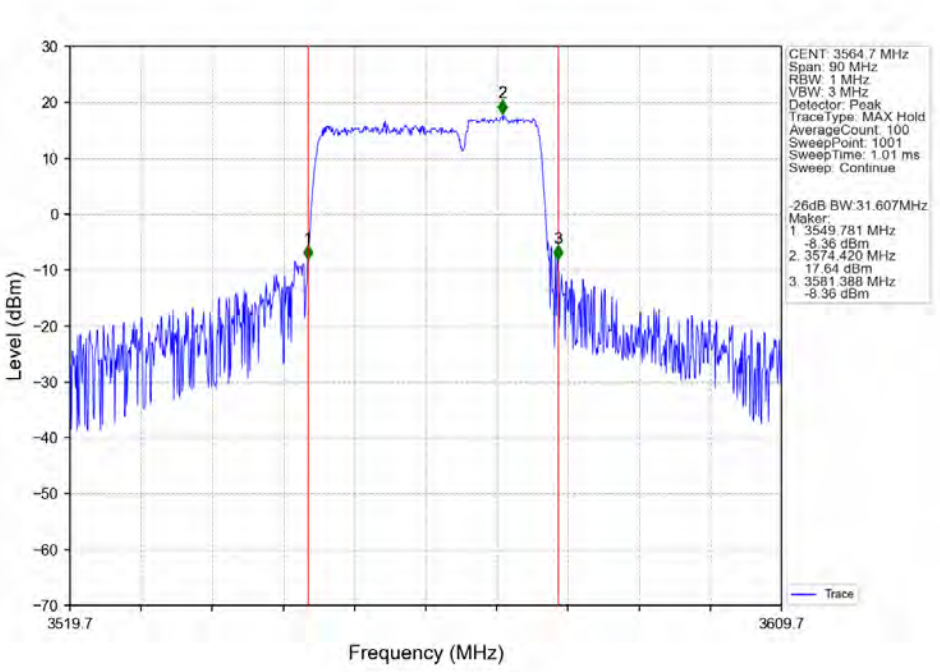
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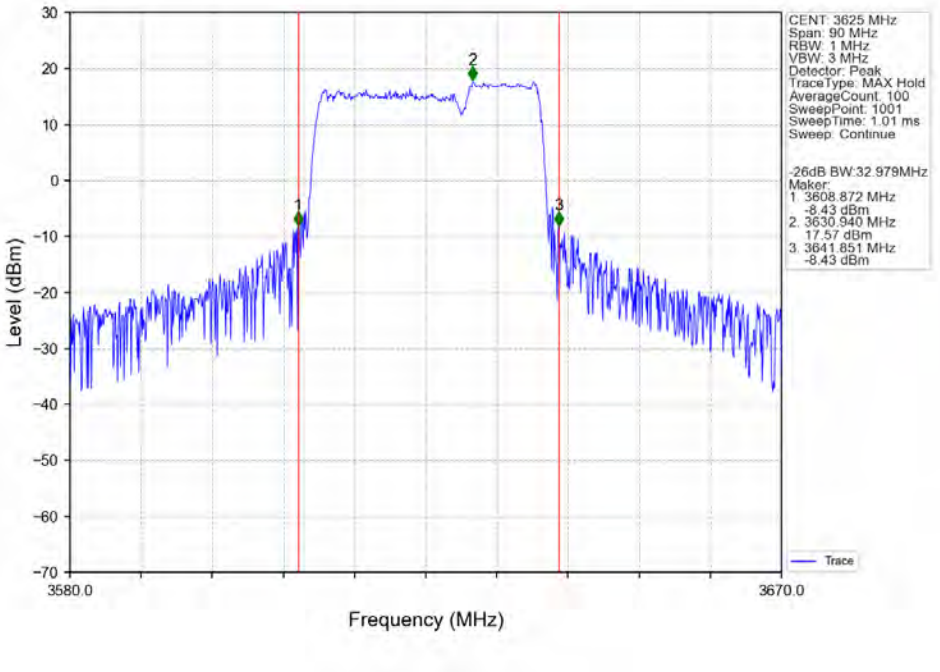
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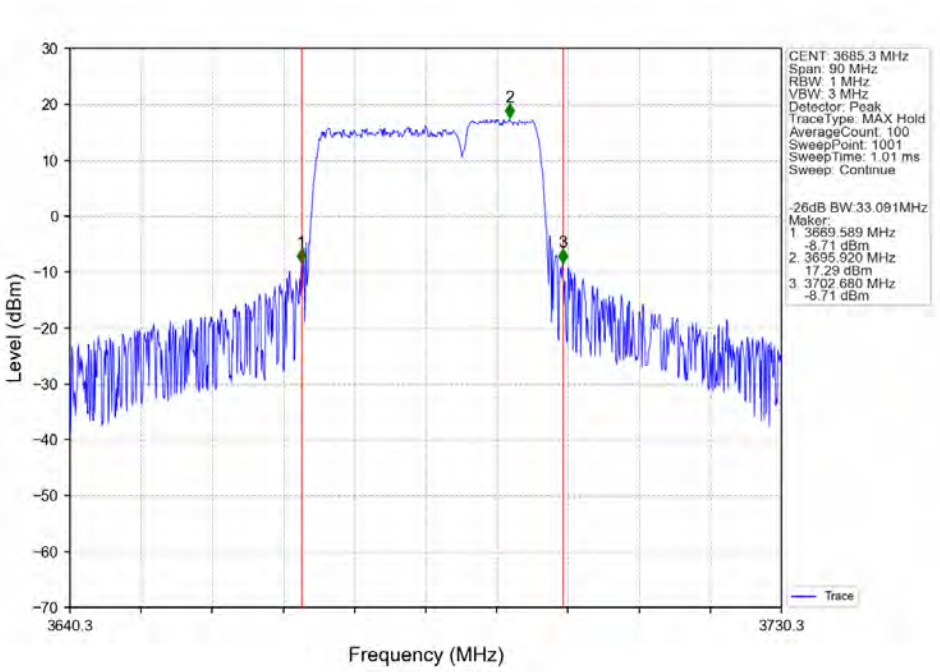
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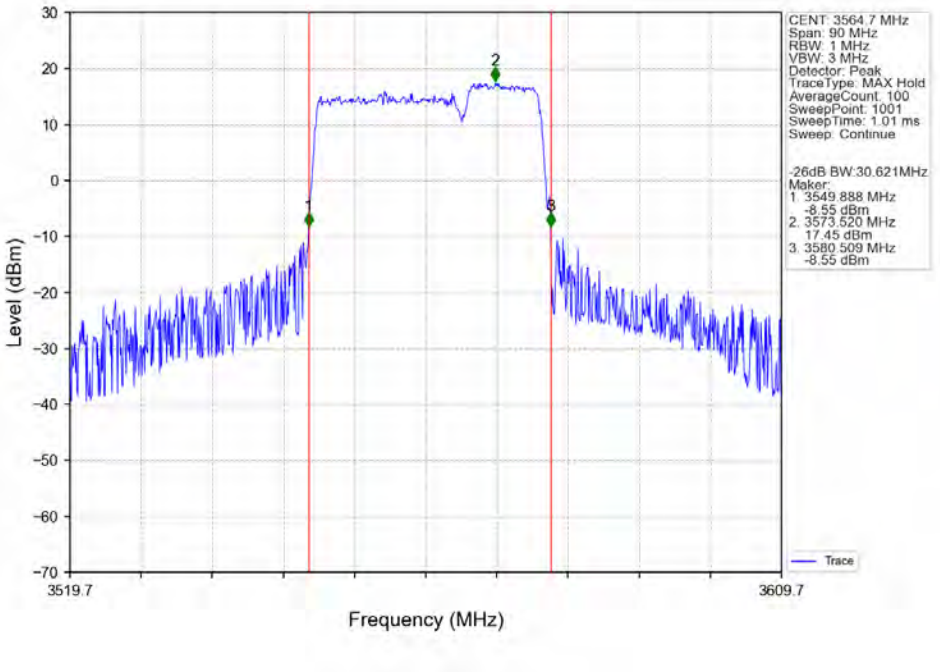
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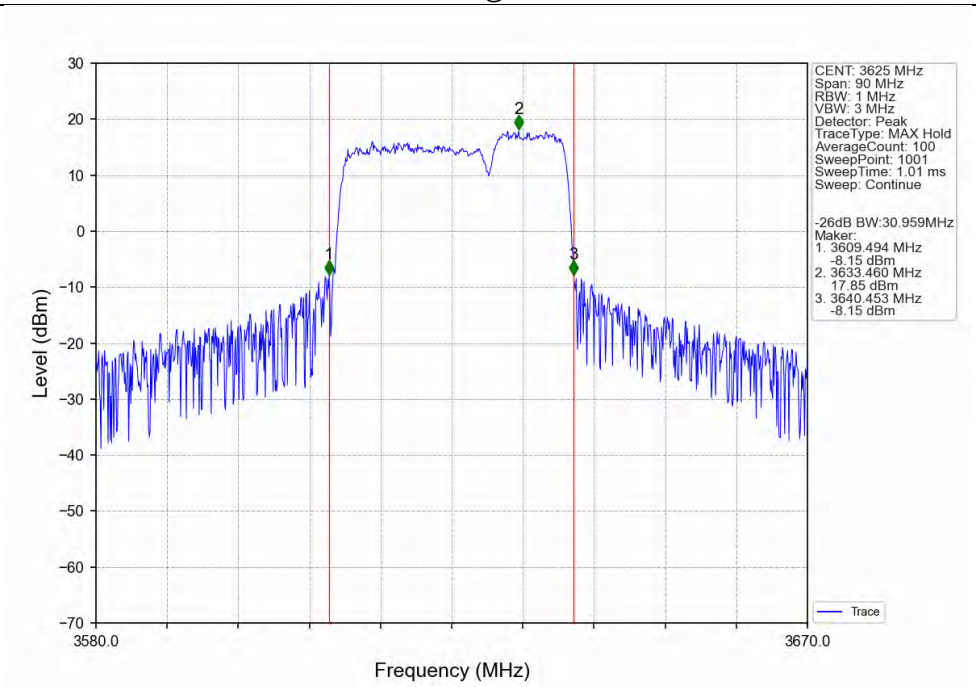
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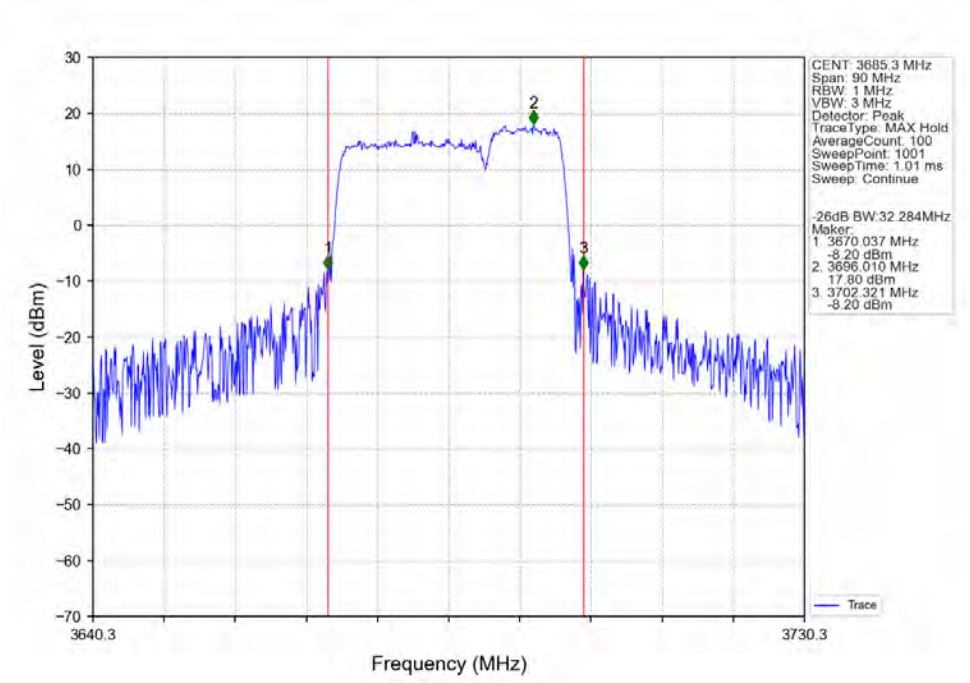
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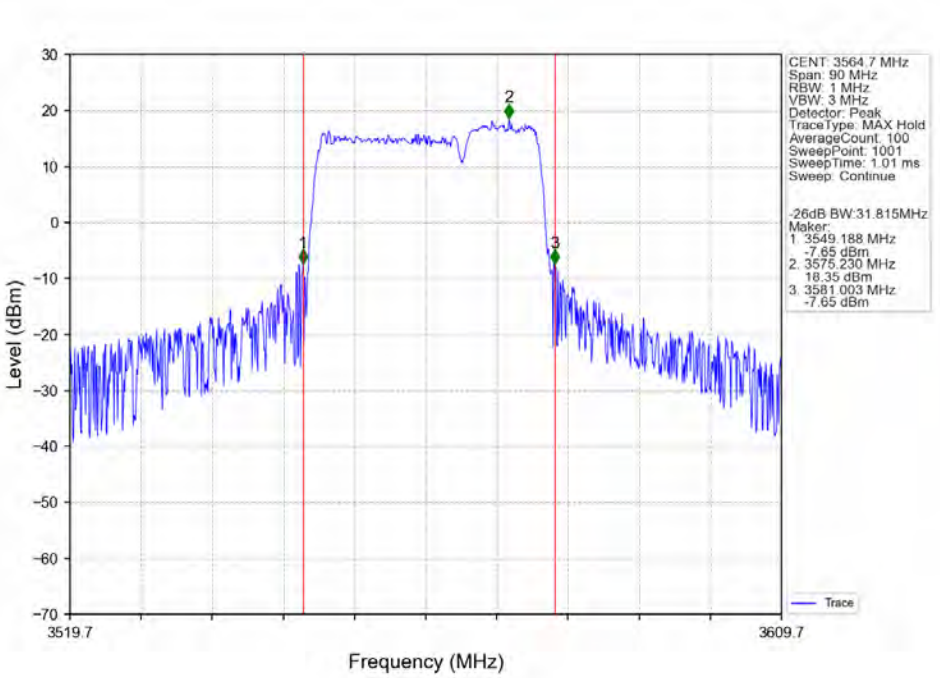
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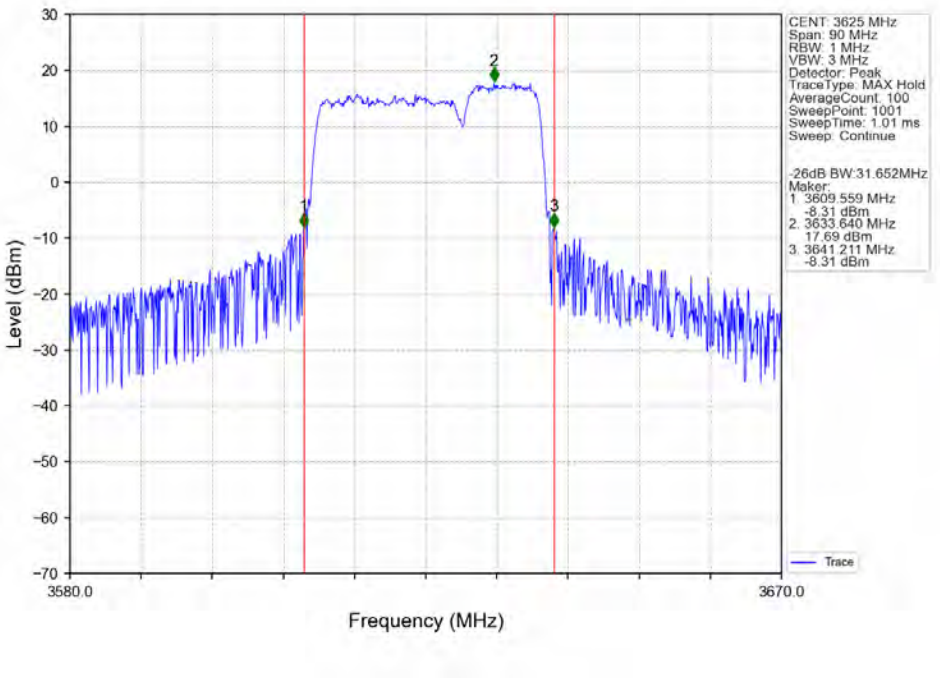
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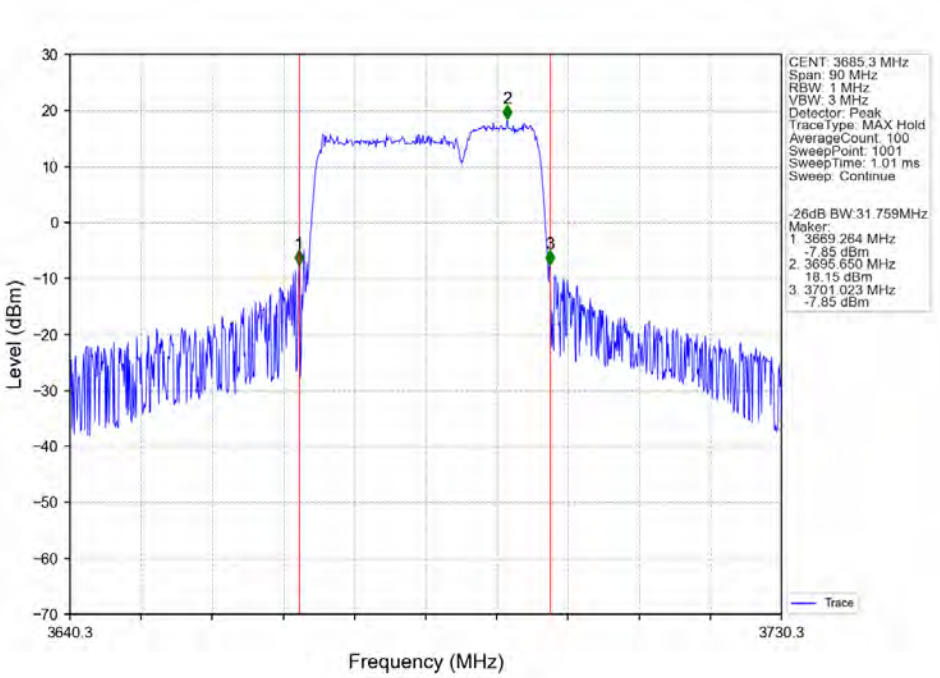
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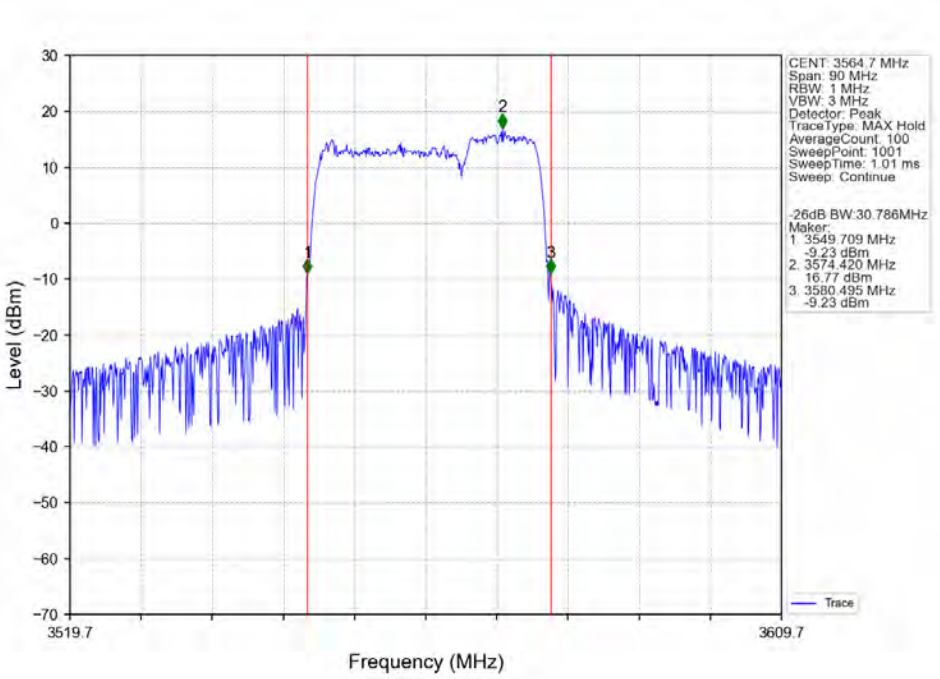
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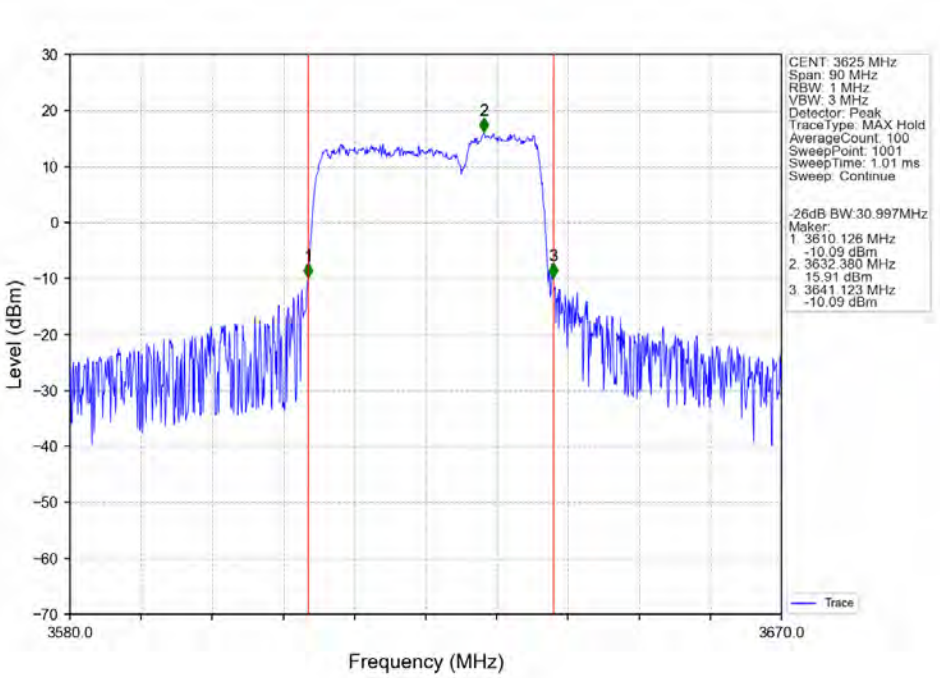
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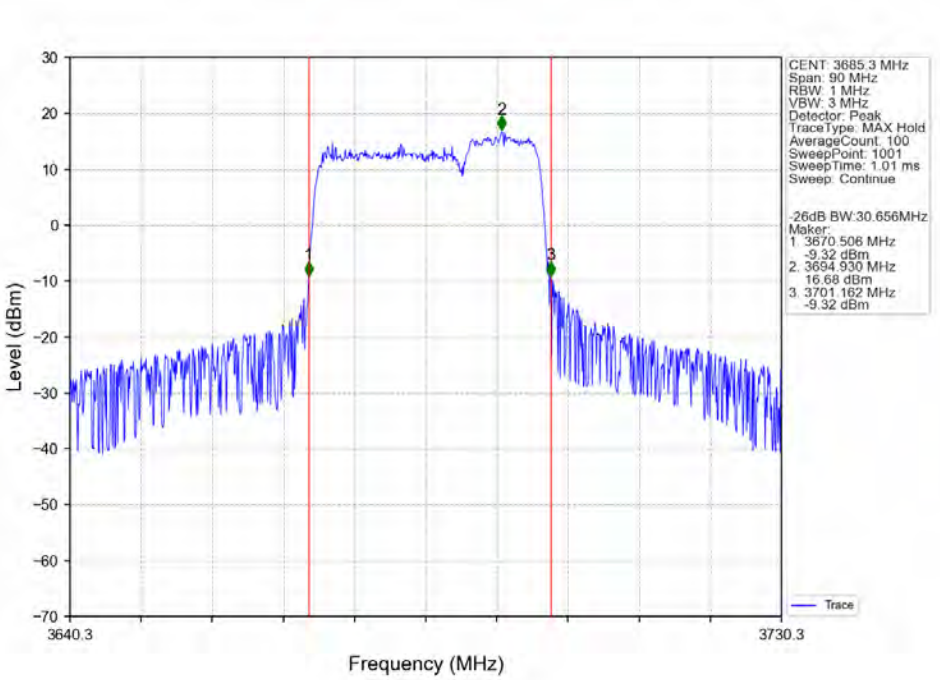
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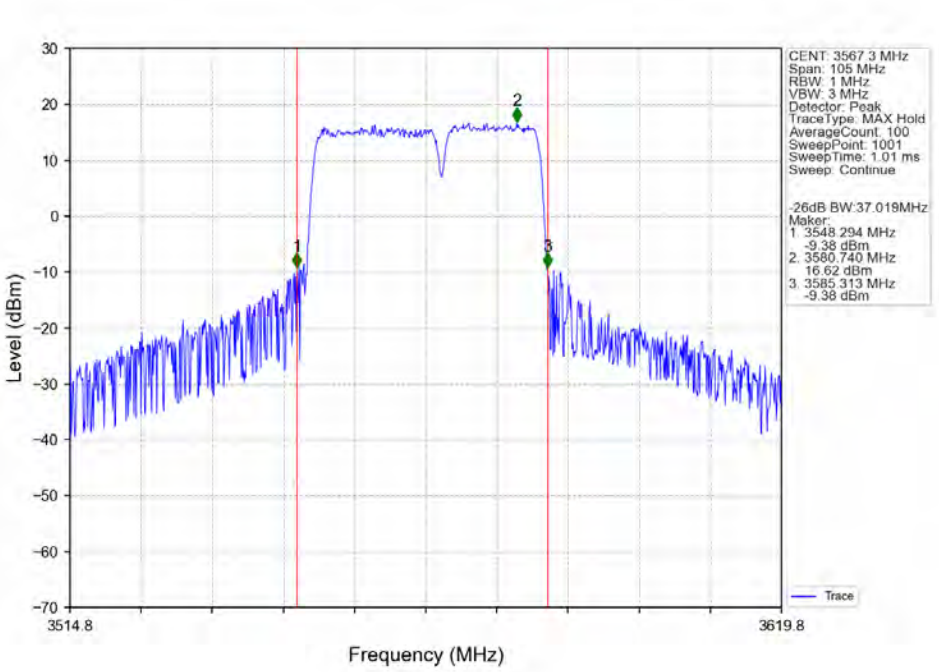
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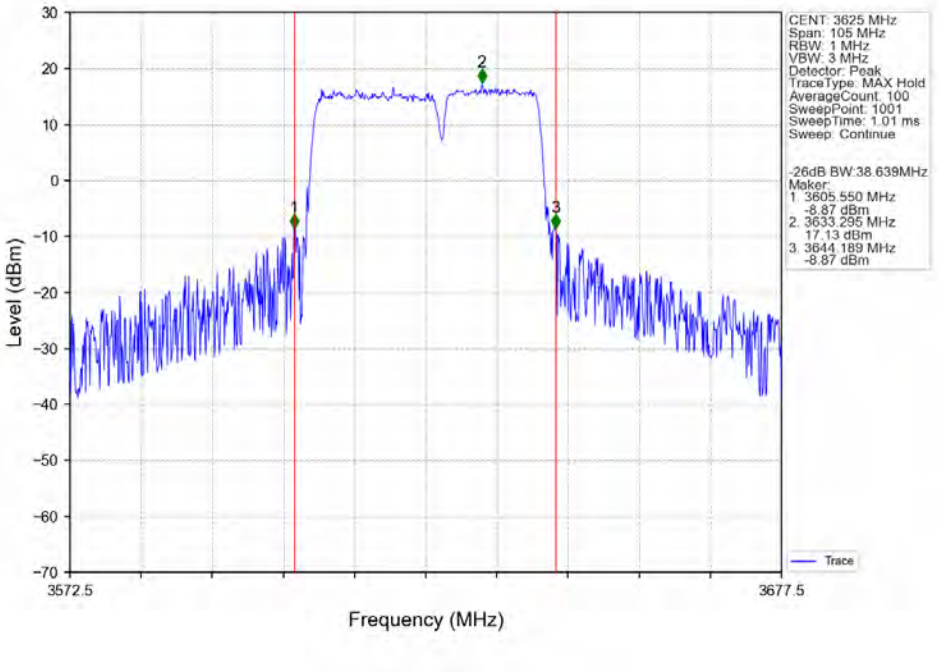
CA_48C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:256QAM CC2:256QAM_CC1:3680.6 CC2:3695MHz_CC1: 100@0 CC2: 50@0



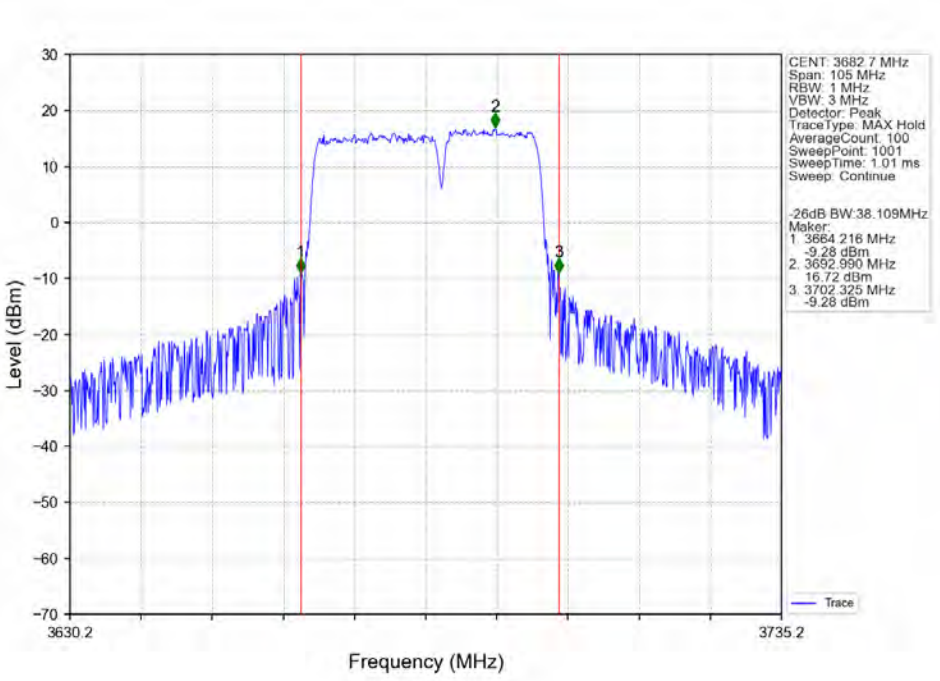
CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3617.7 CC2:3634.8MHz_CC1: 100@0 CC2: 75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:3675.4 CC2:3692.5MHz_CC1: 100@0 CC2: 75@0



CA_48C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:3560 CC2:3577.1MHz_CC1: 100@0 CC2: 75@0

