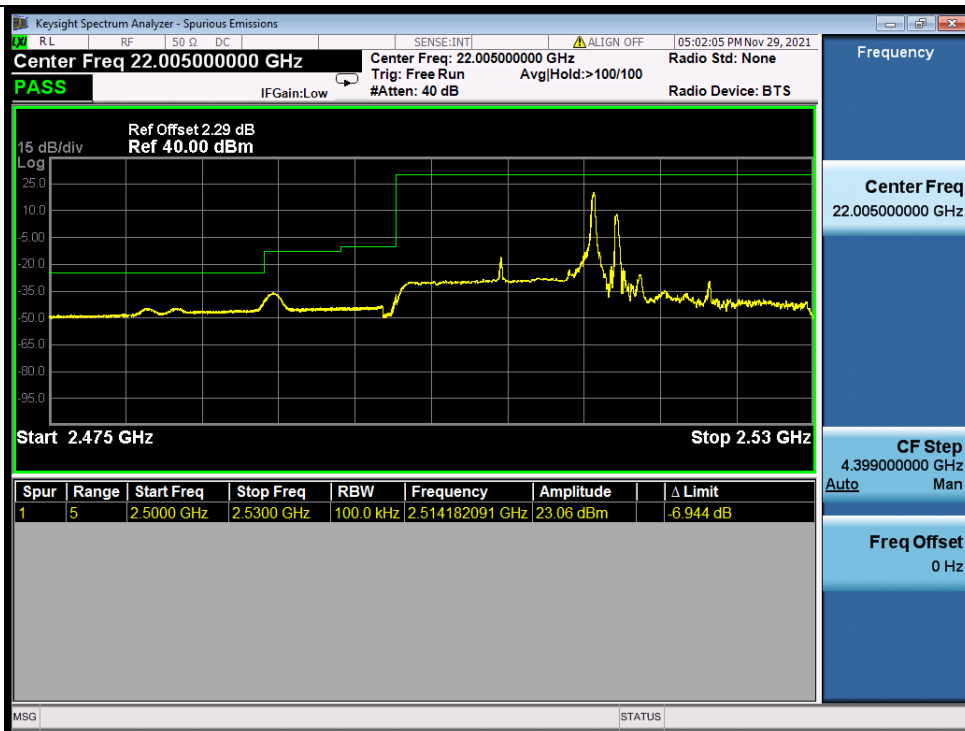
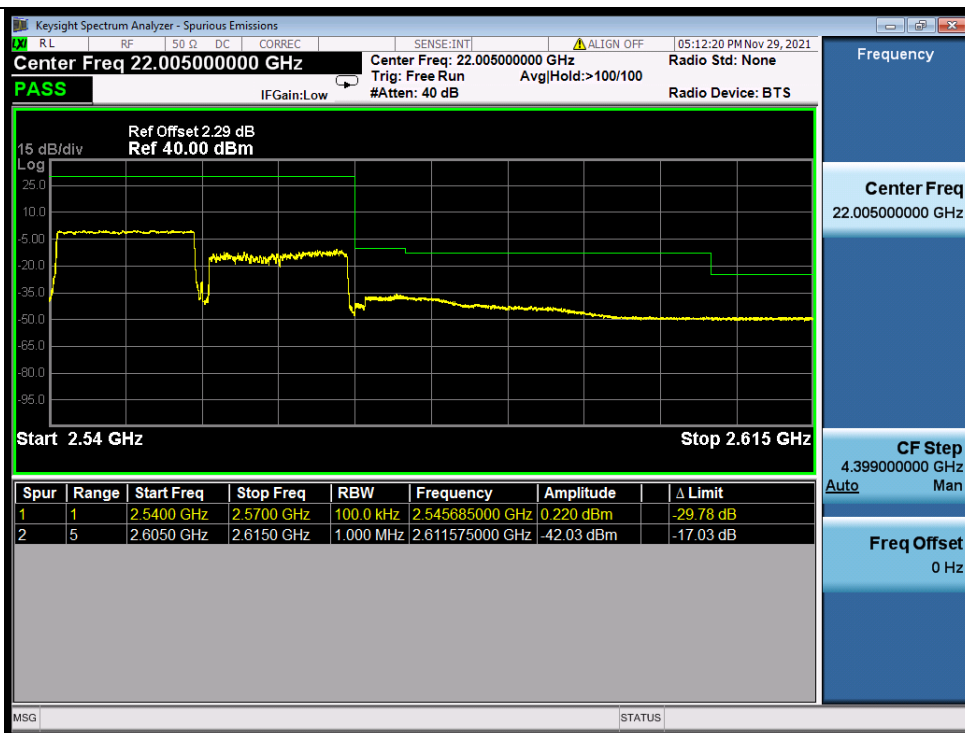
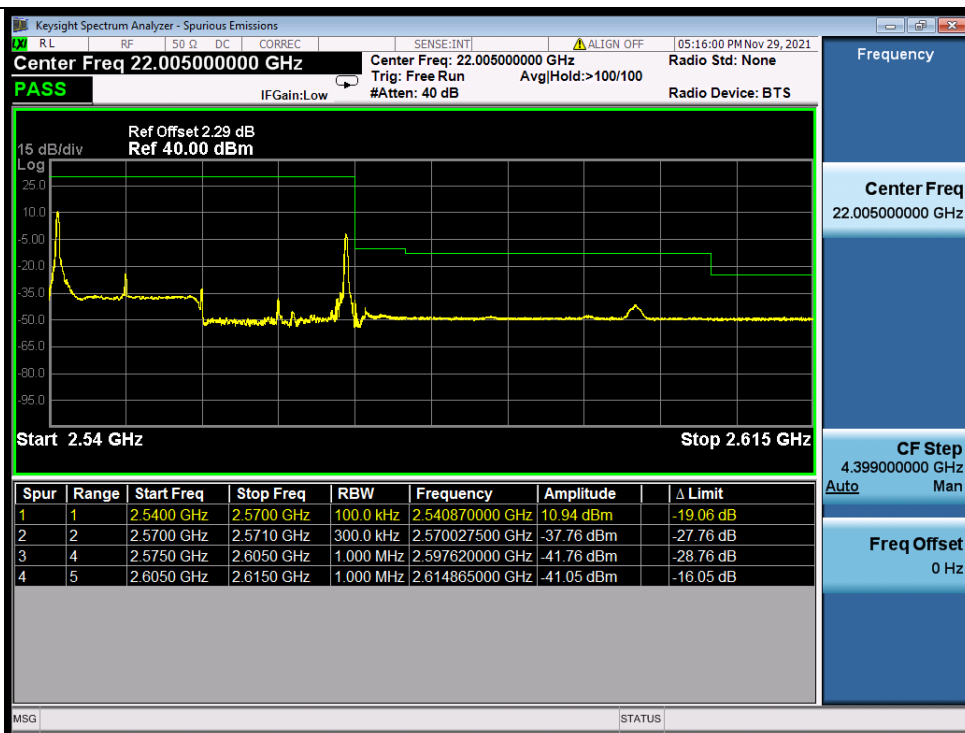




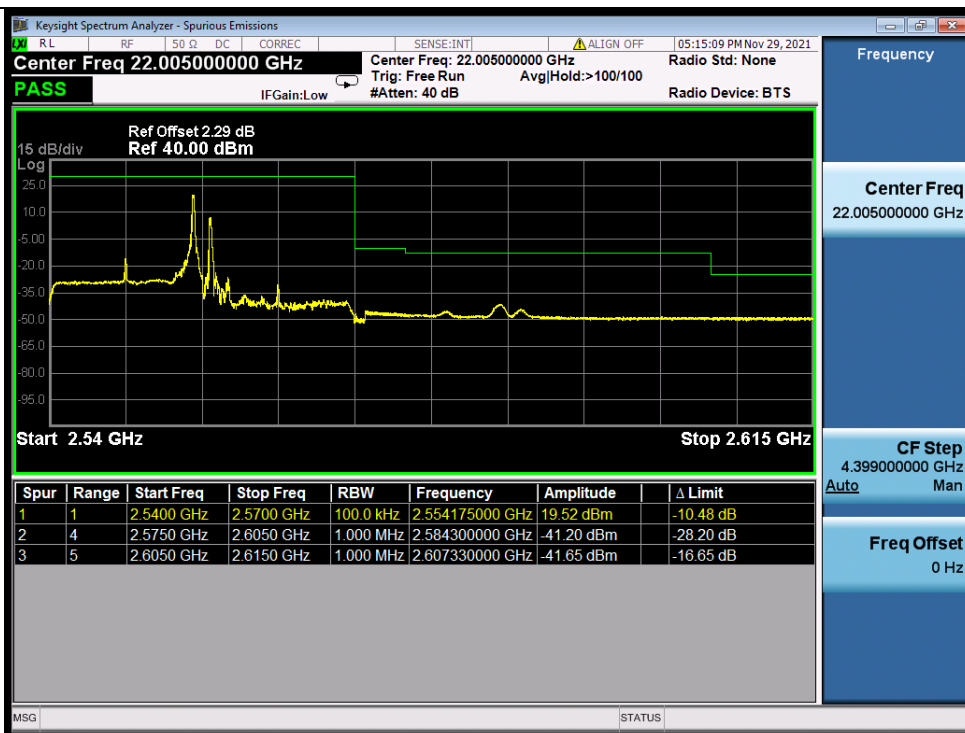
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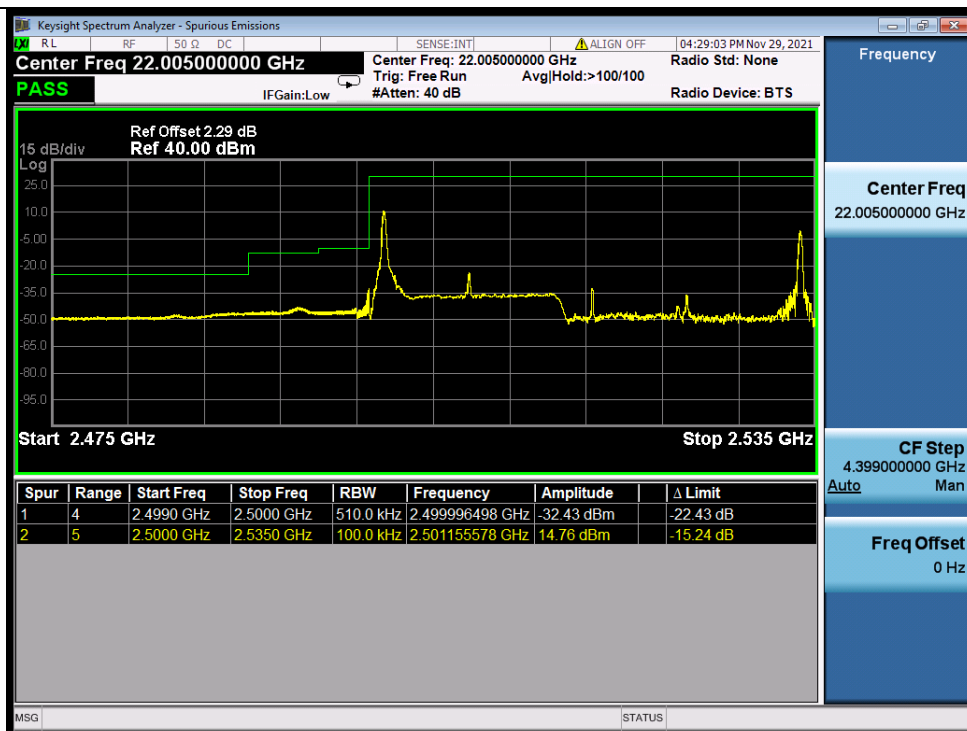
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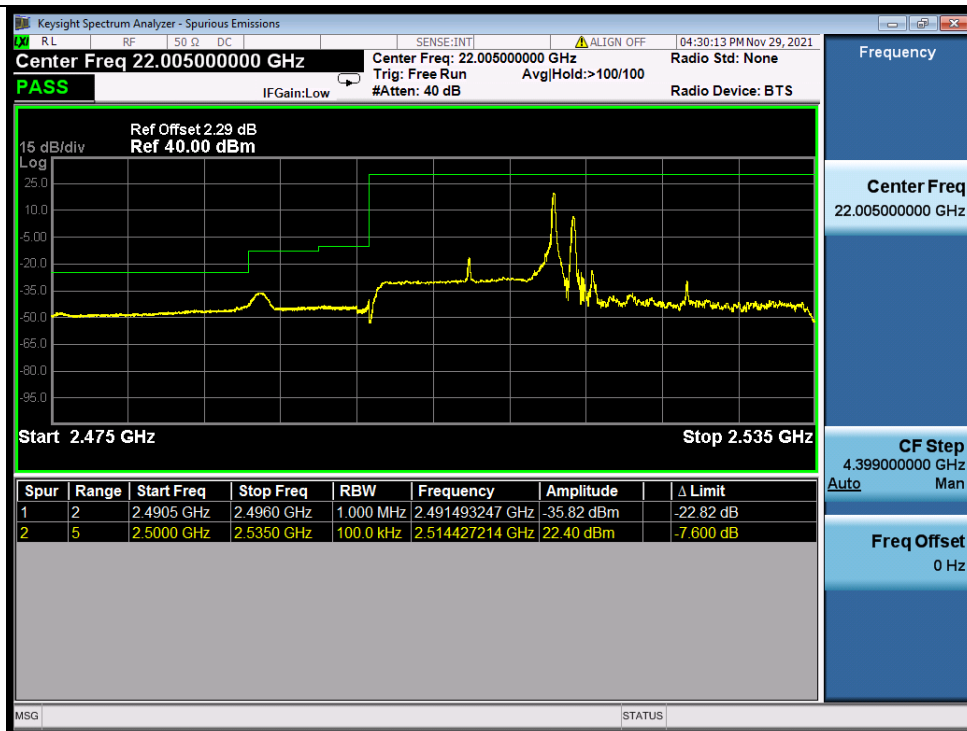
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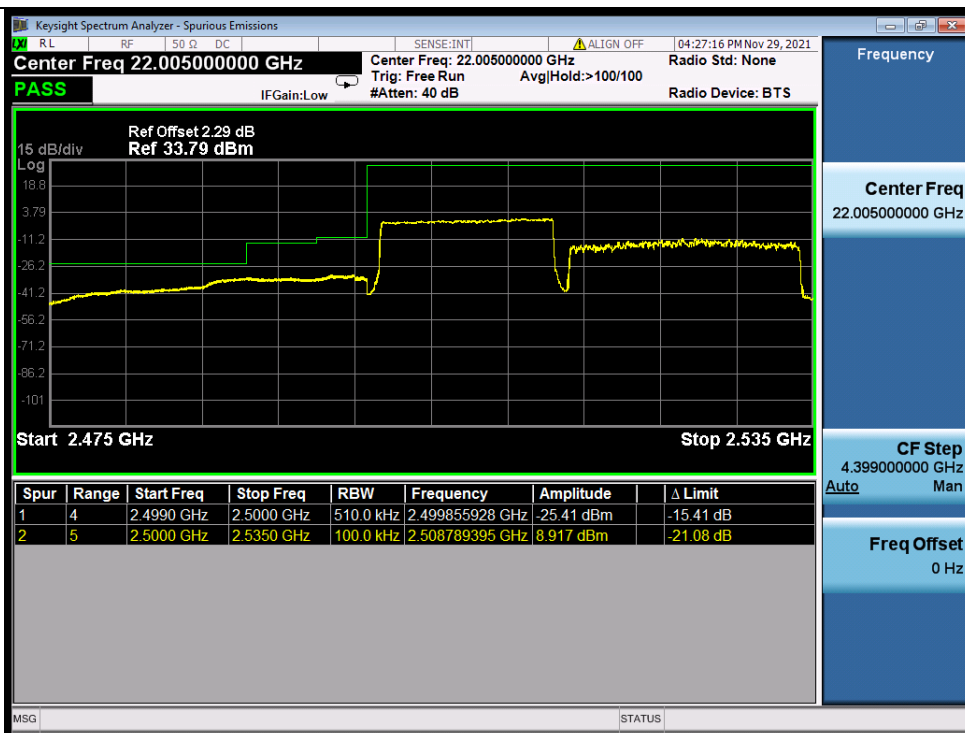


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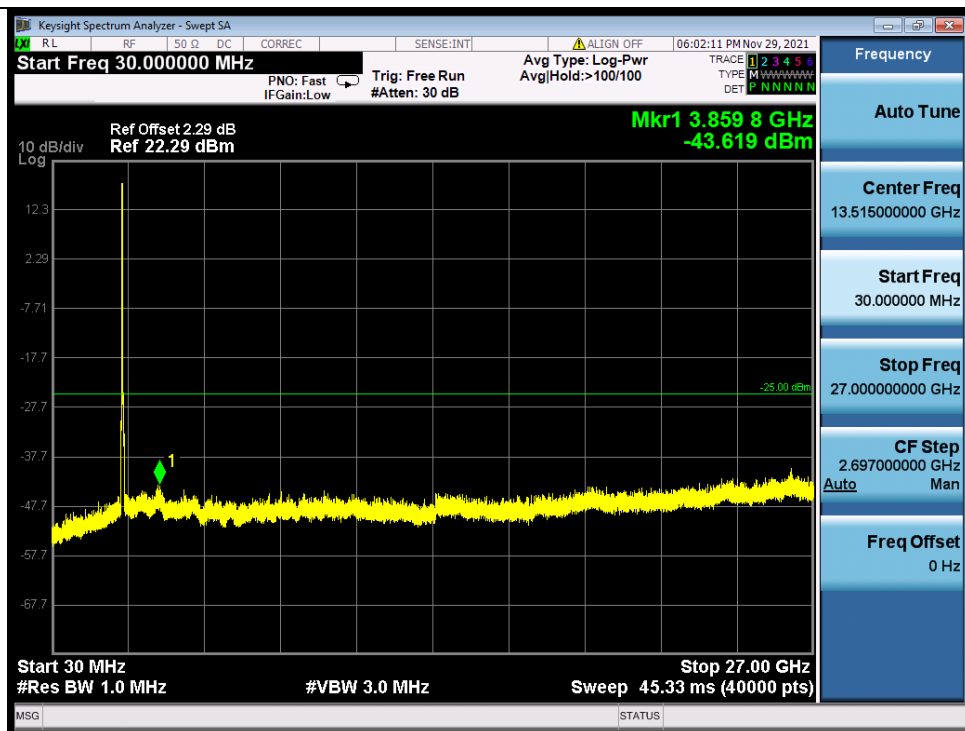


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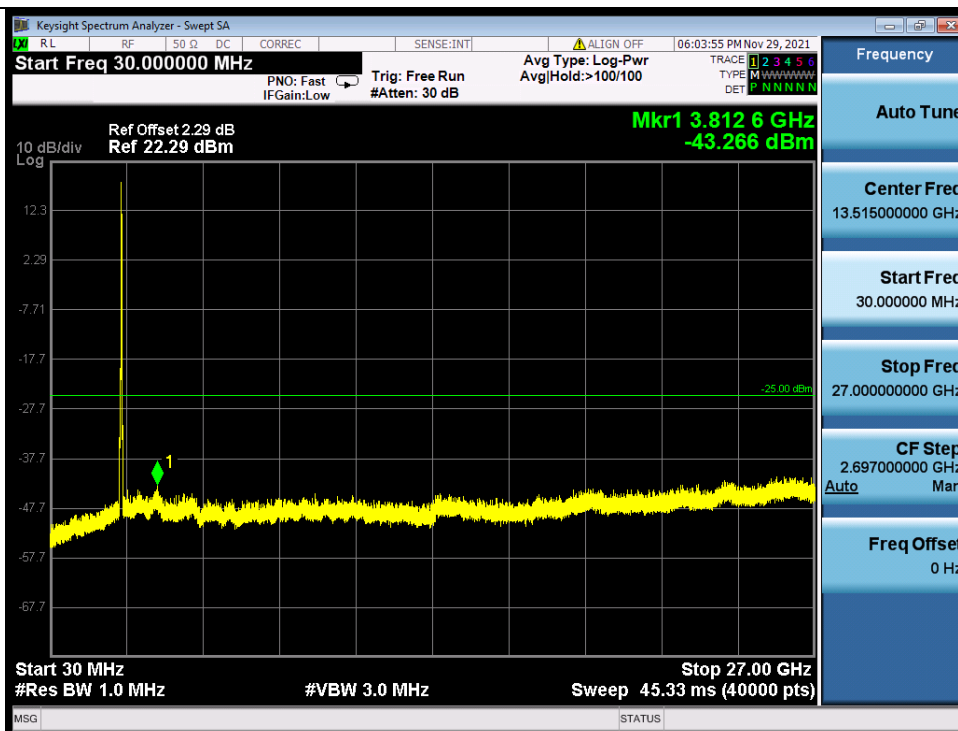
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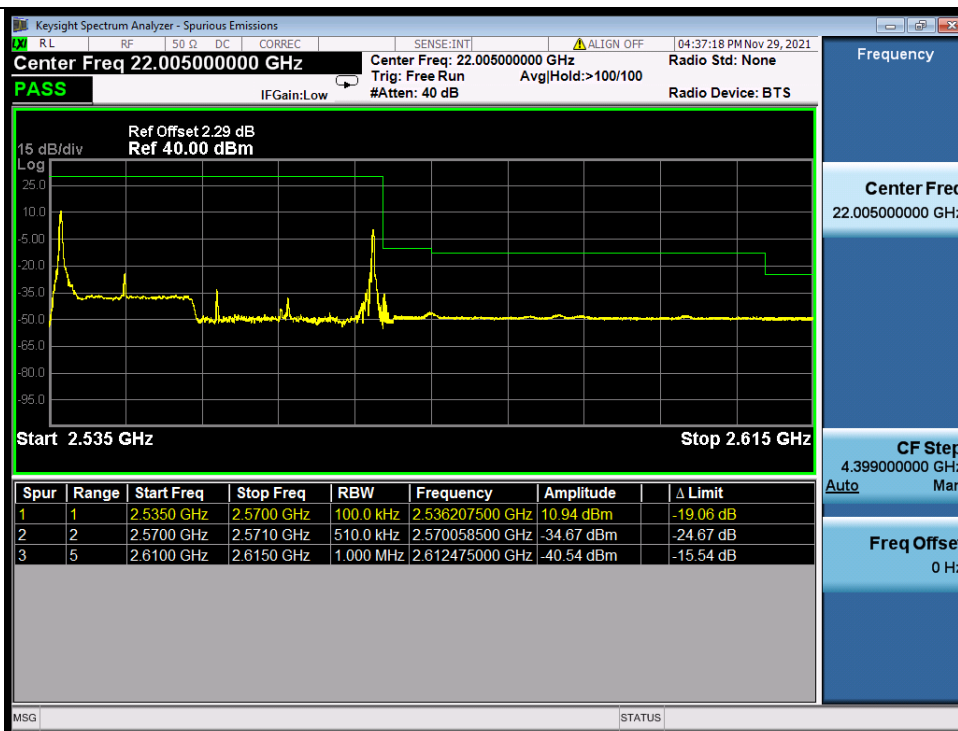
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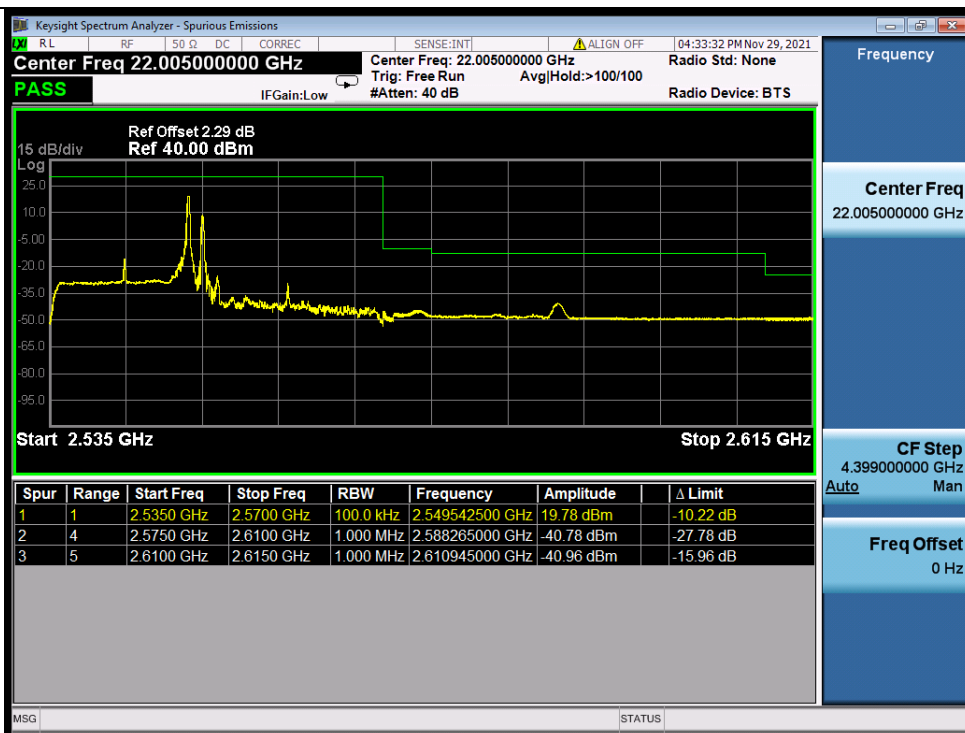
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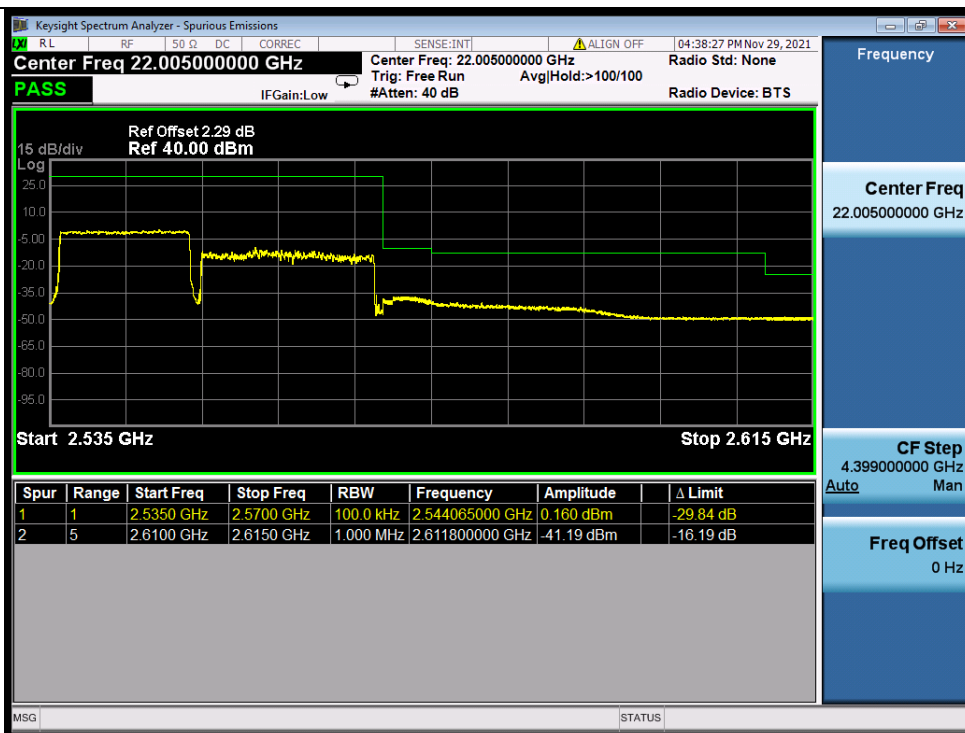
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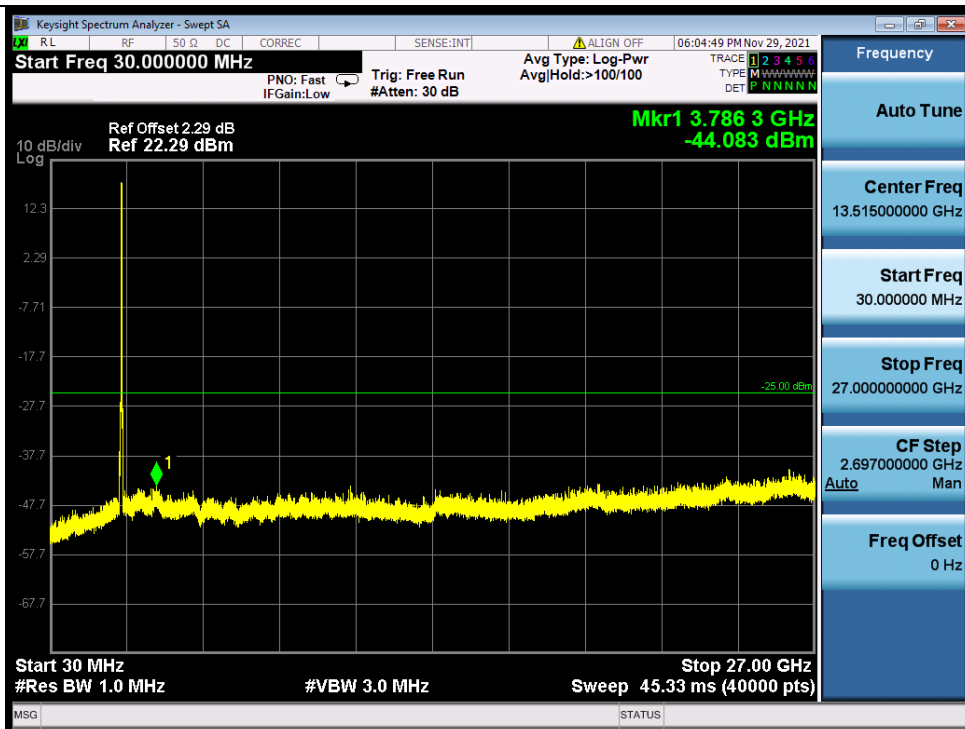
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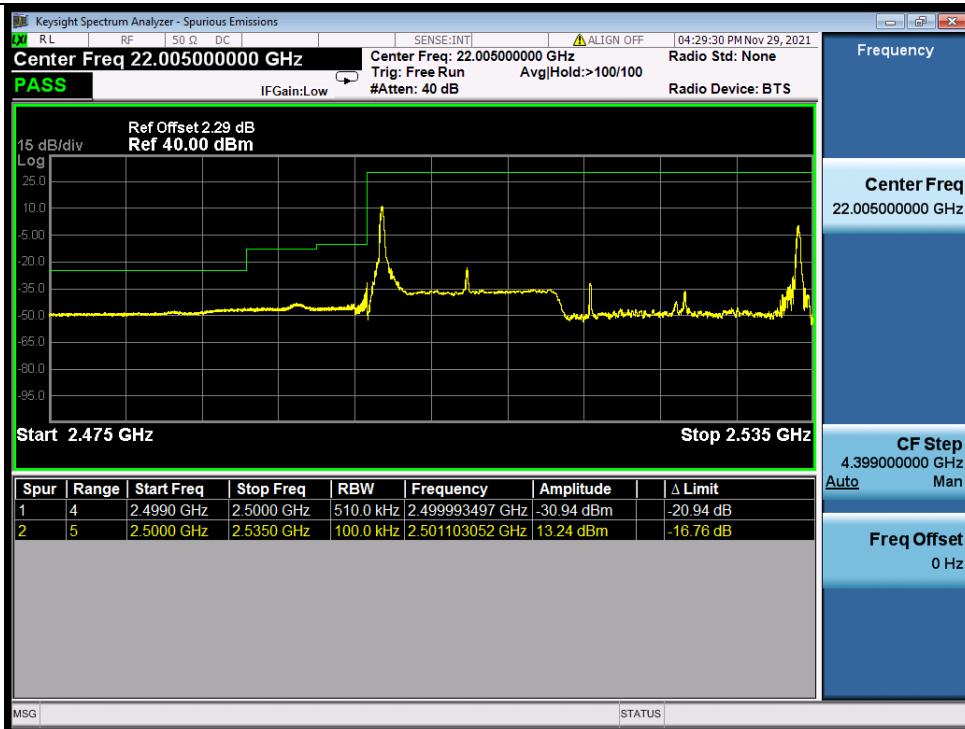
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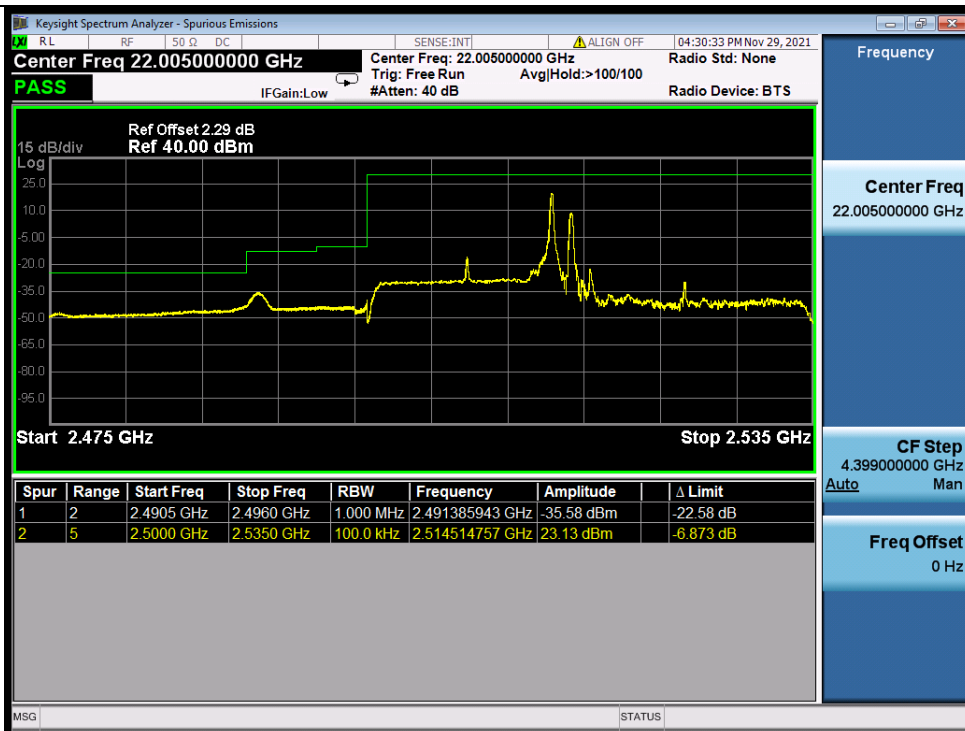
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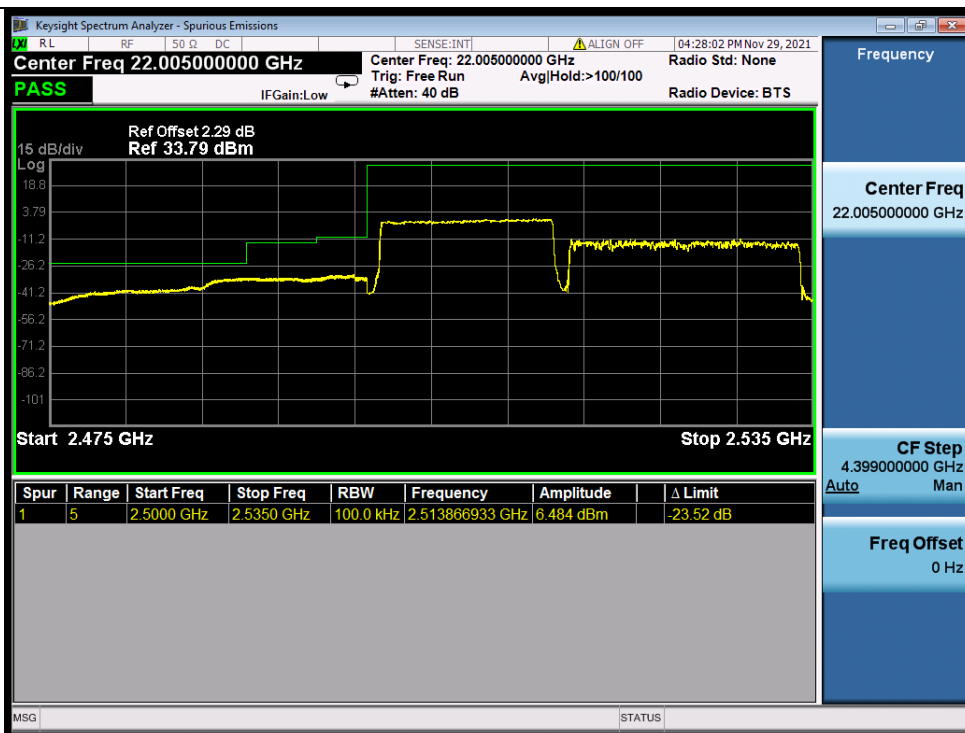
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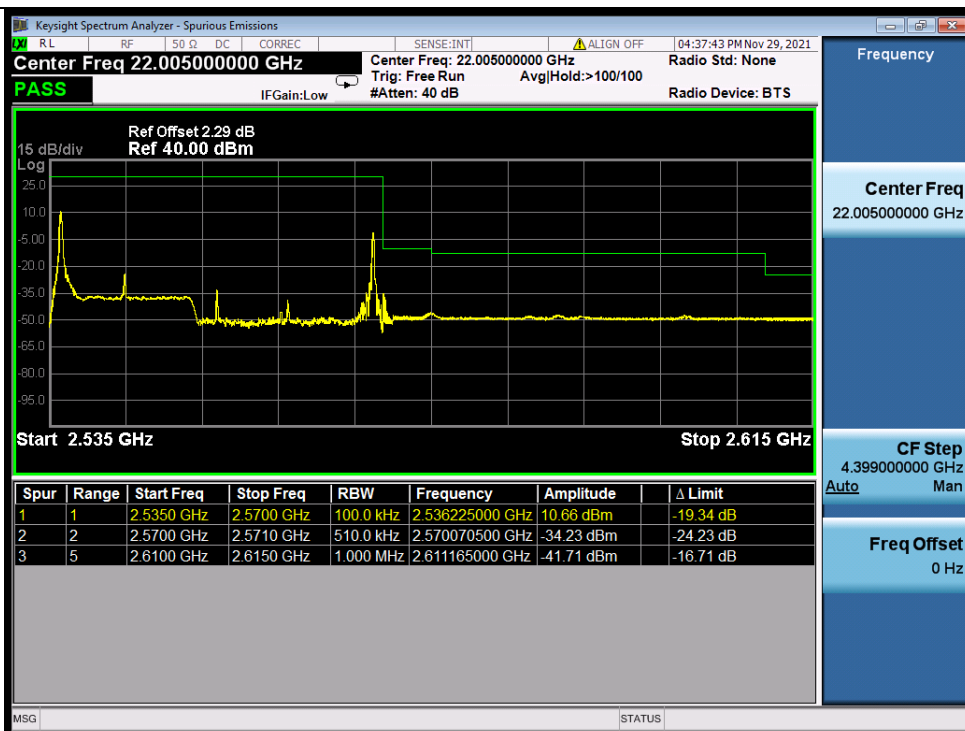
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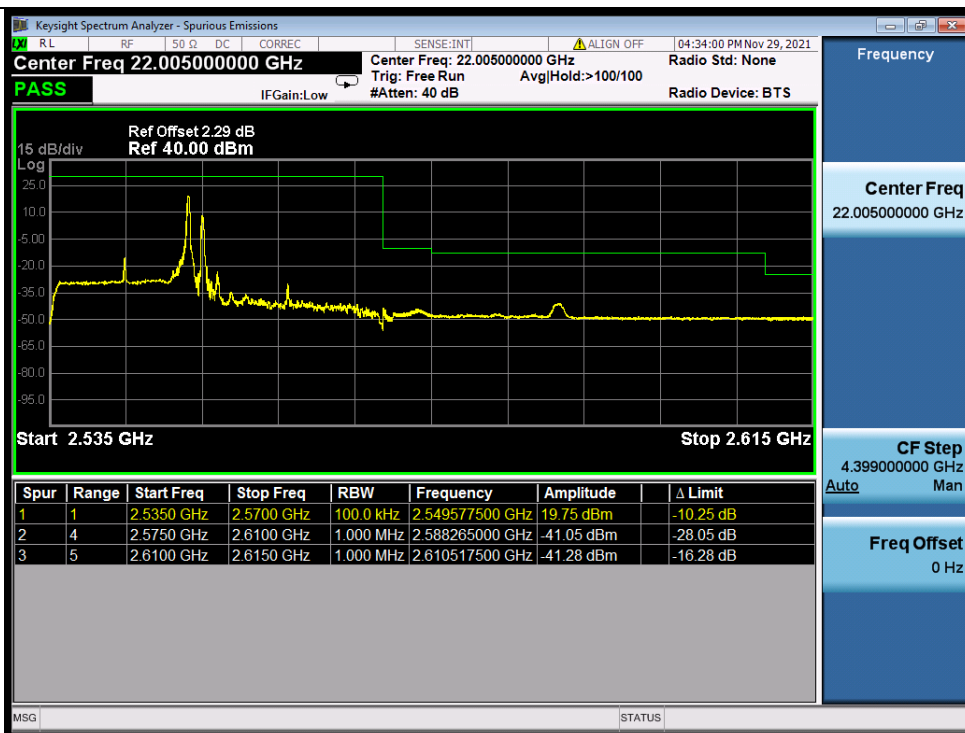
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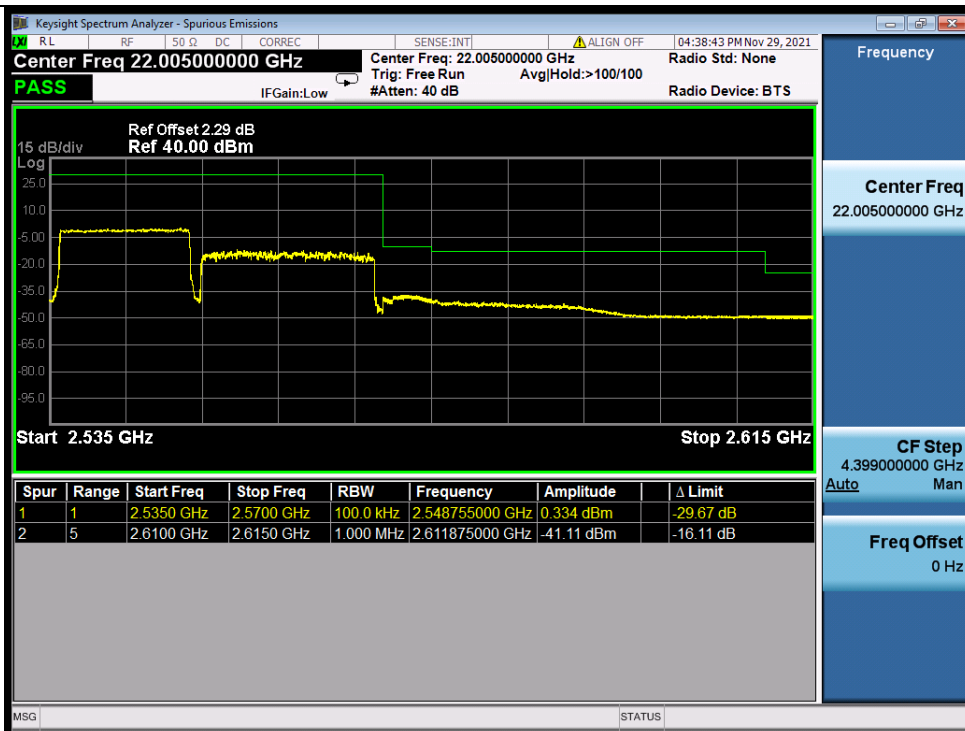


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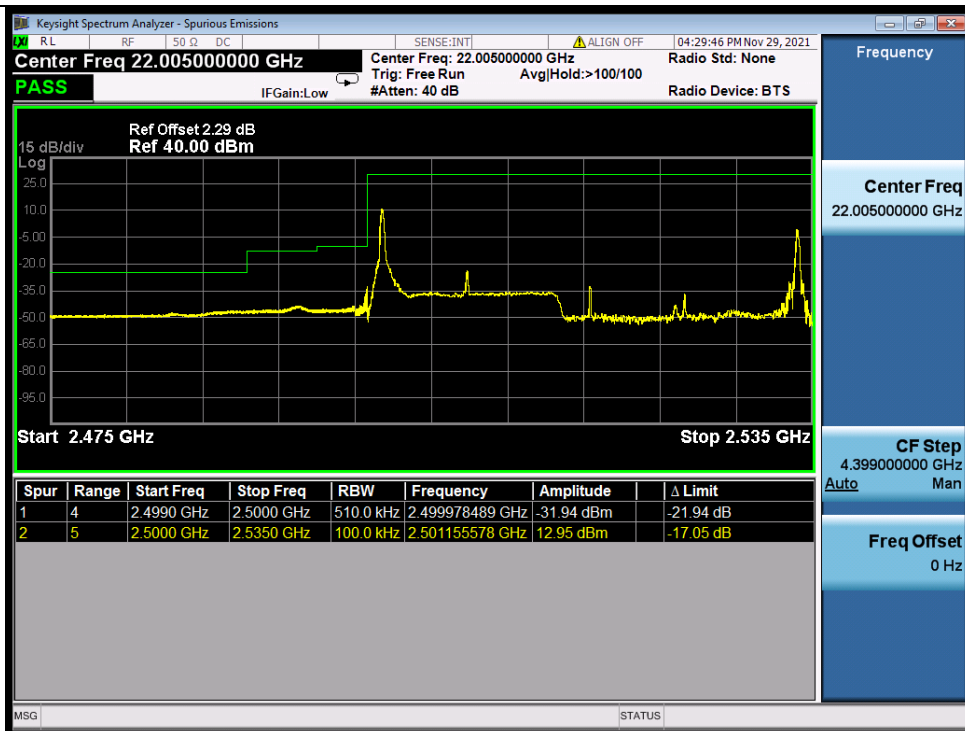


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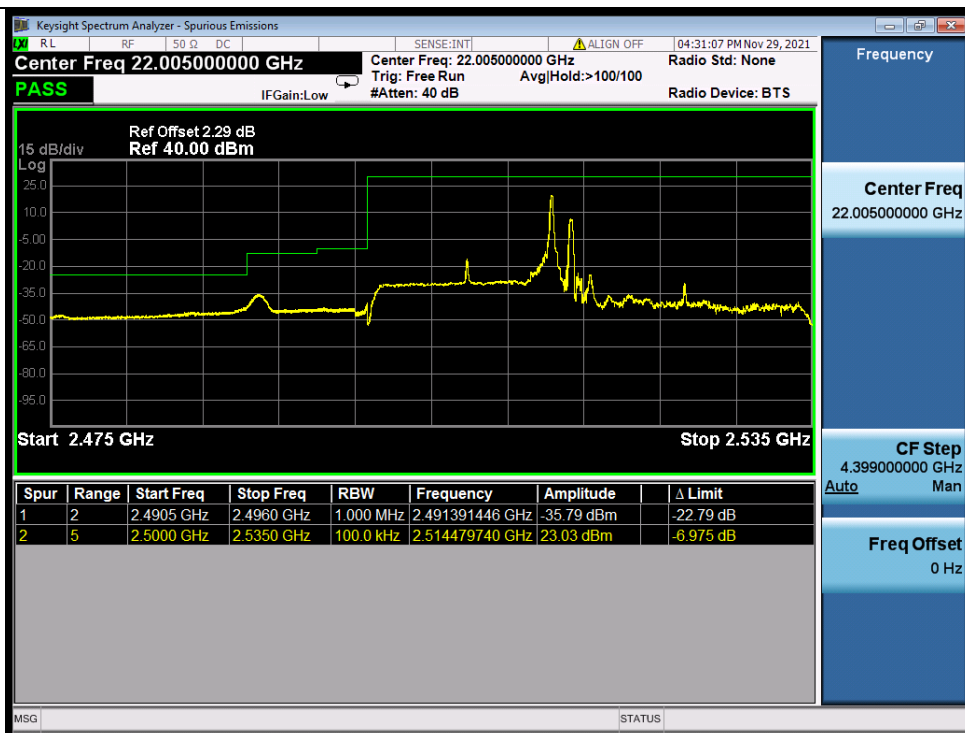
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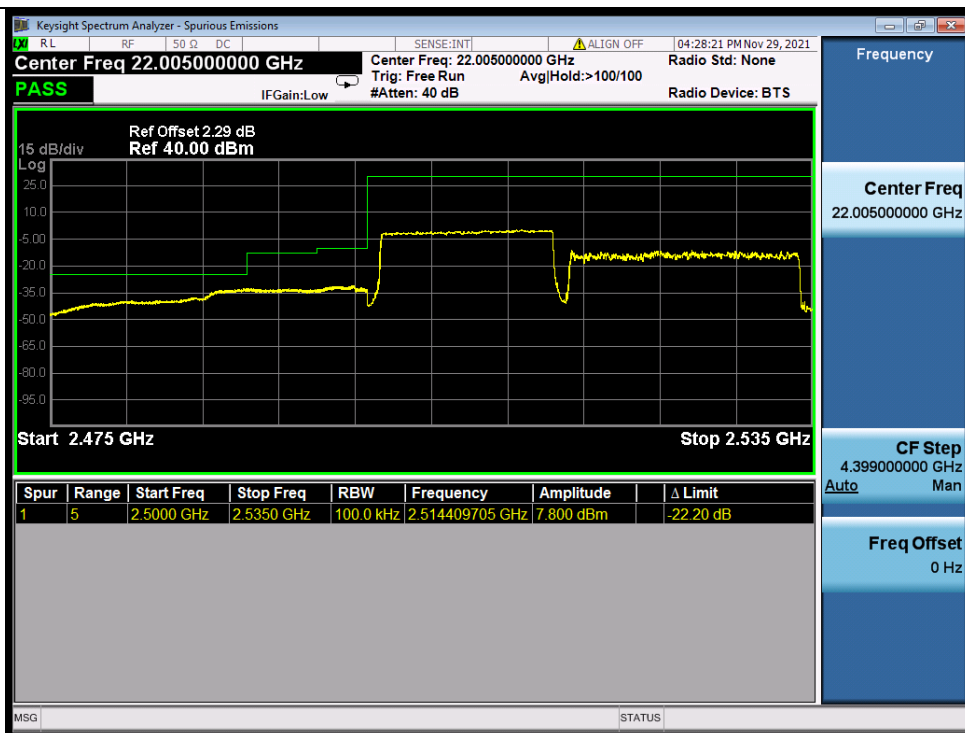
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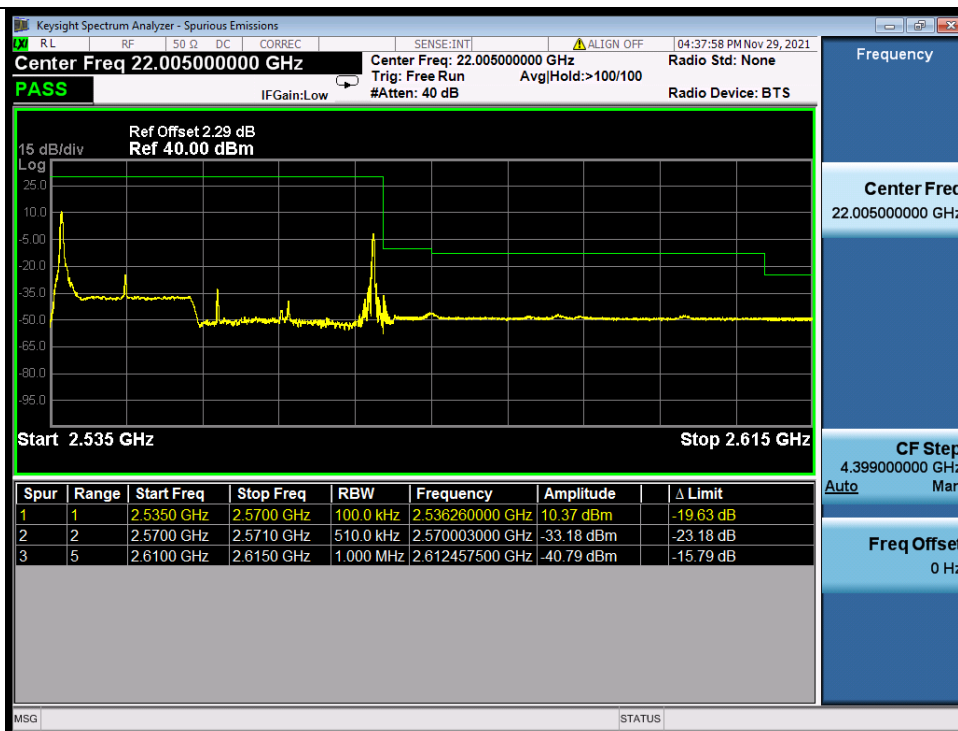
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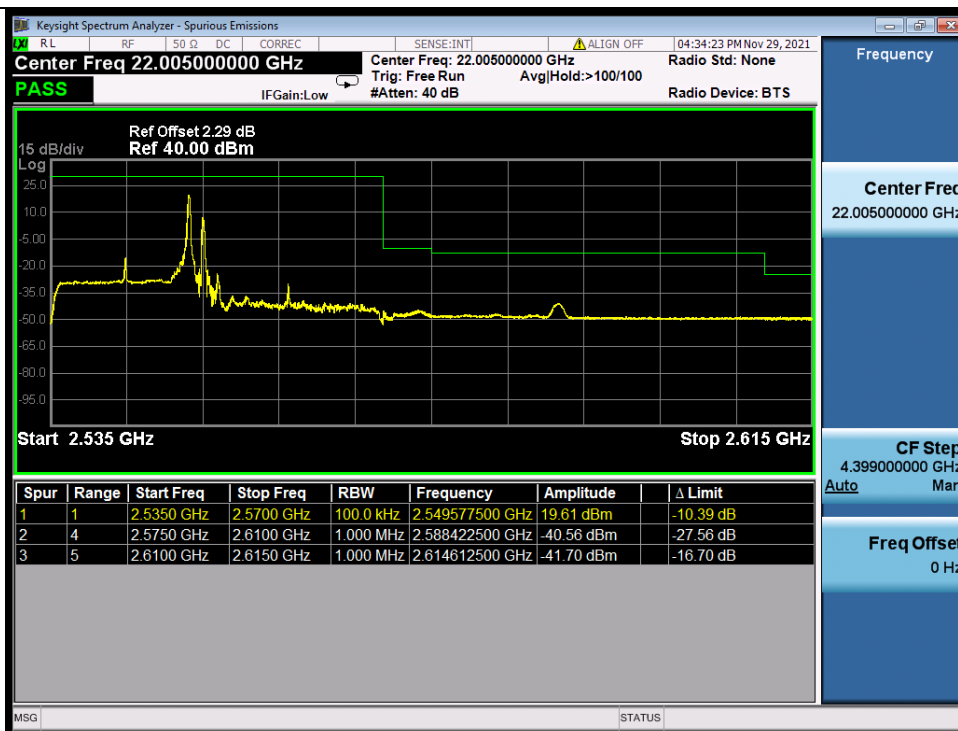
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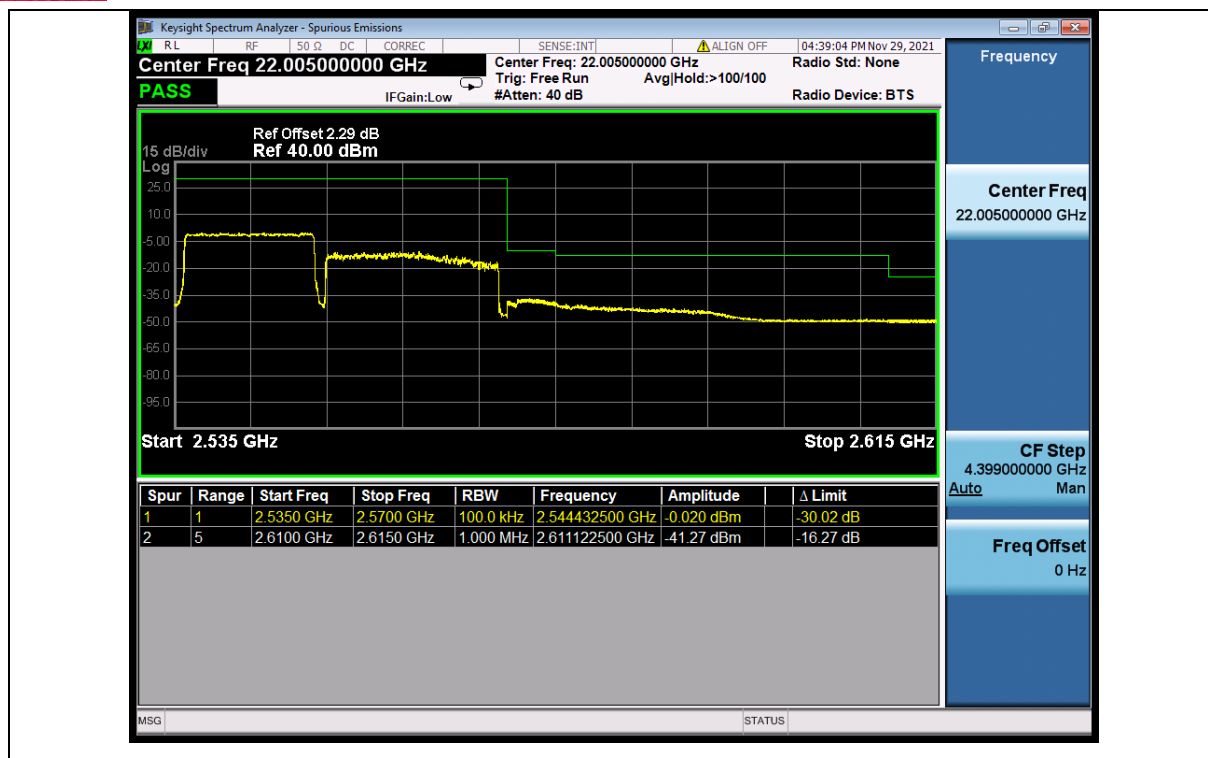
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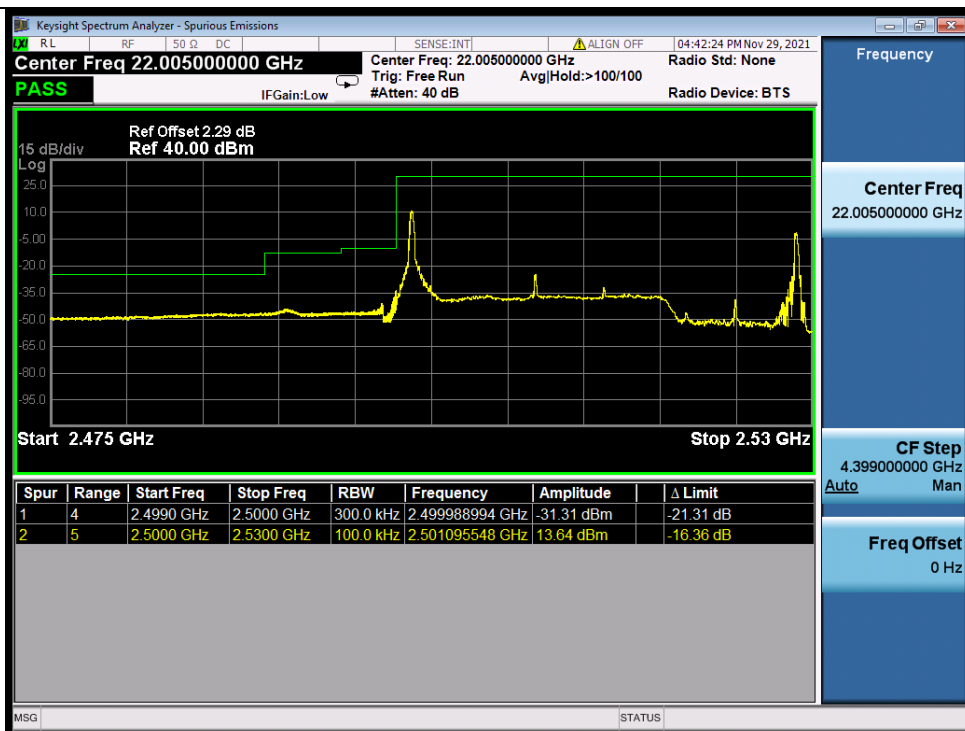
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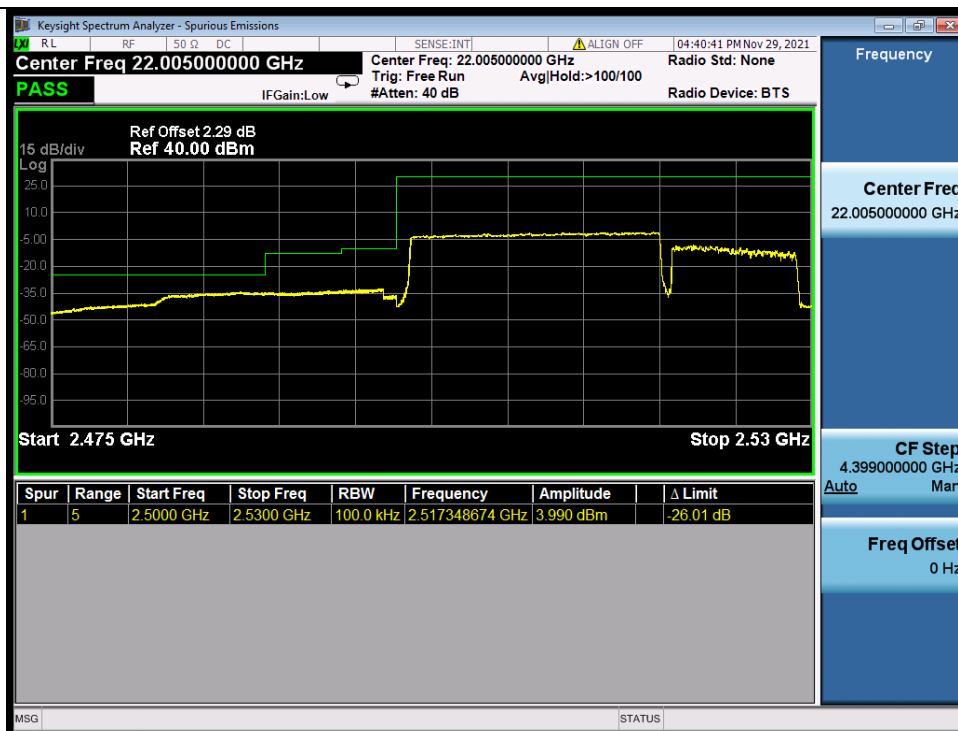


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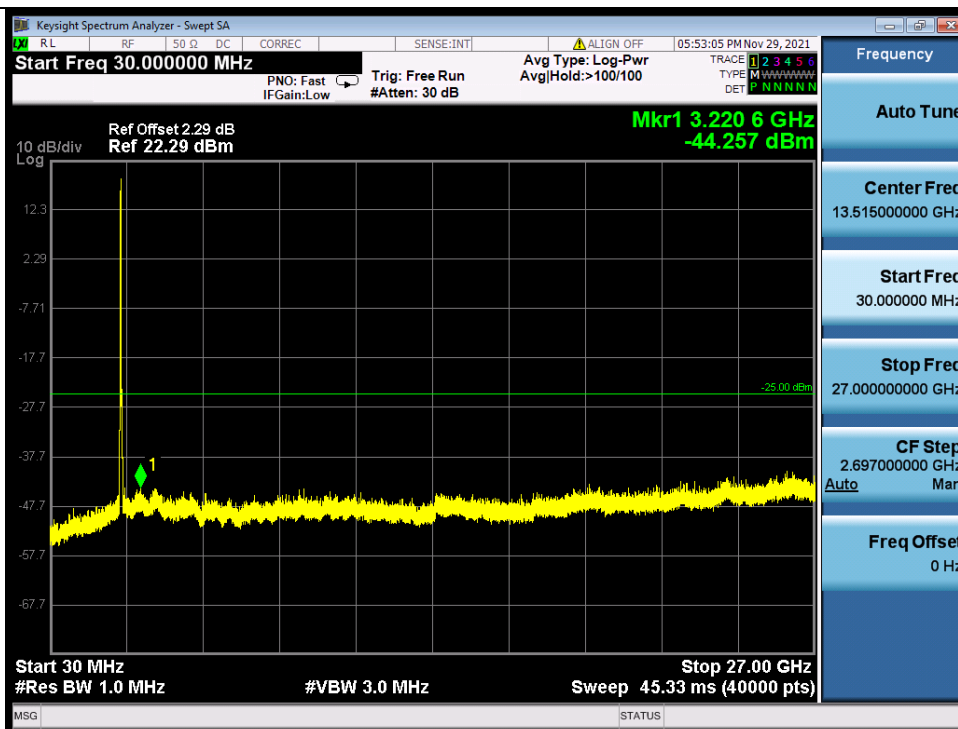


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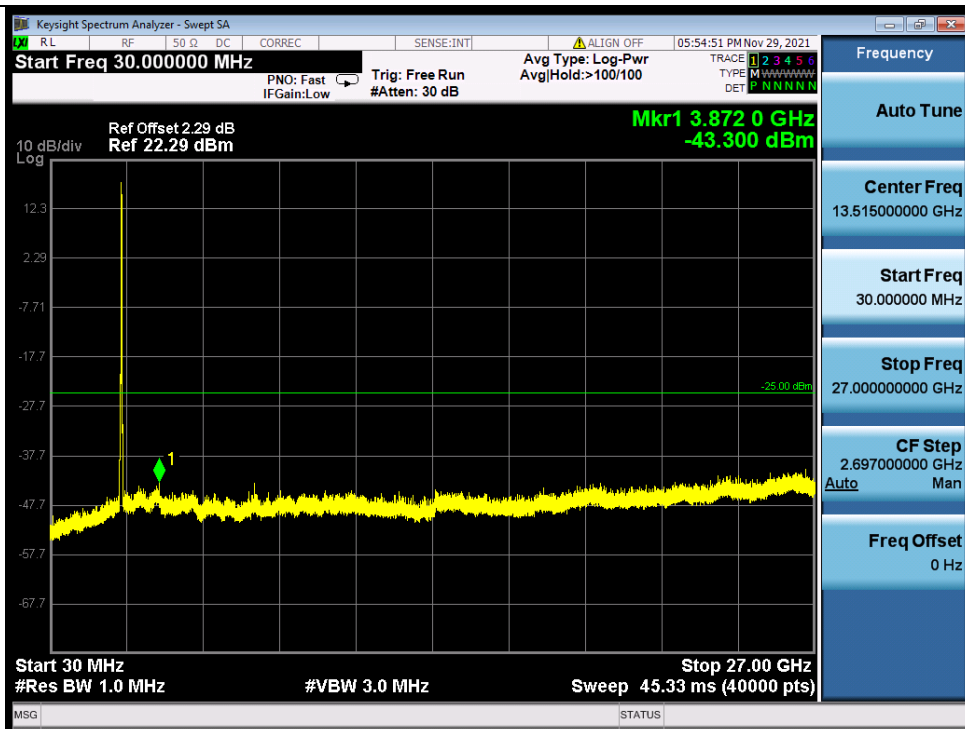
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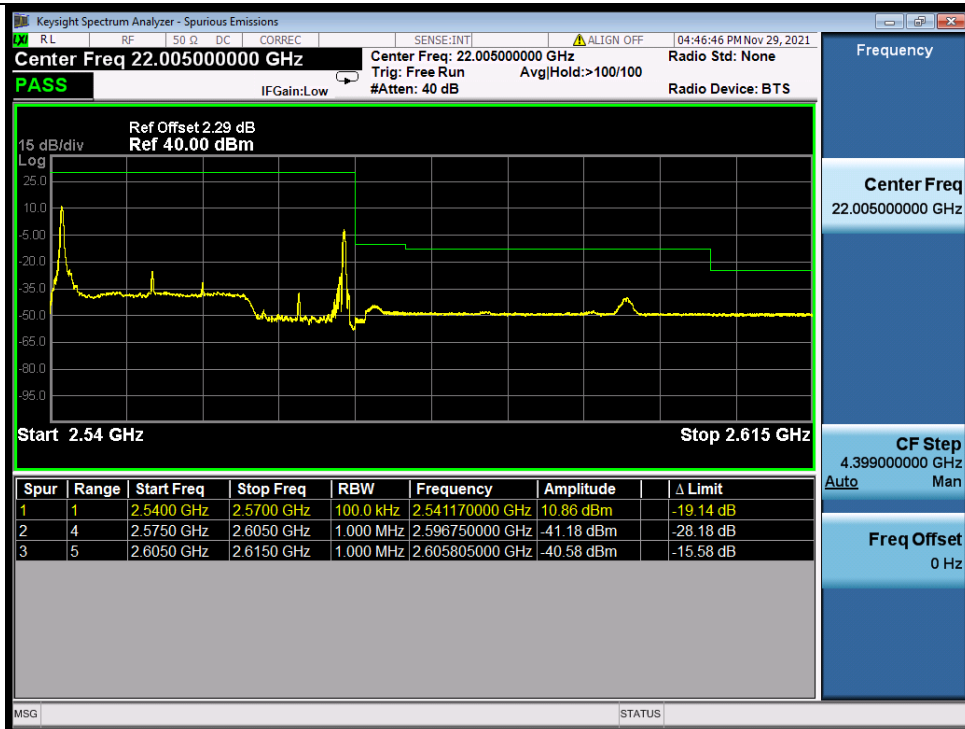
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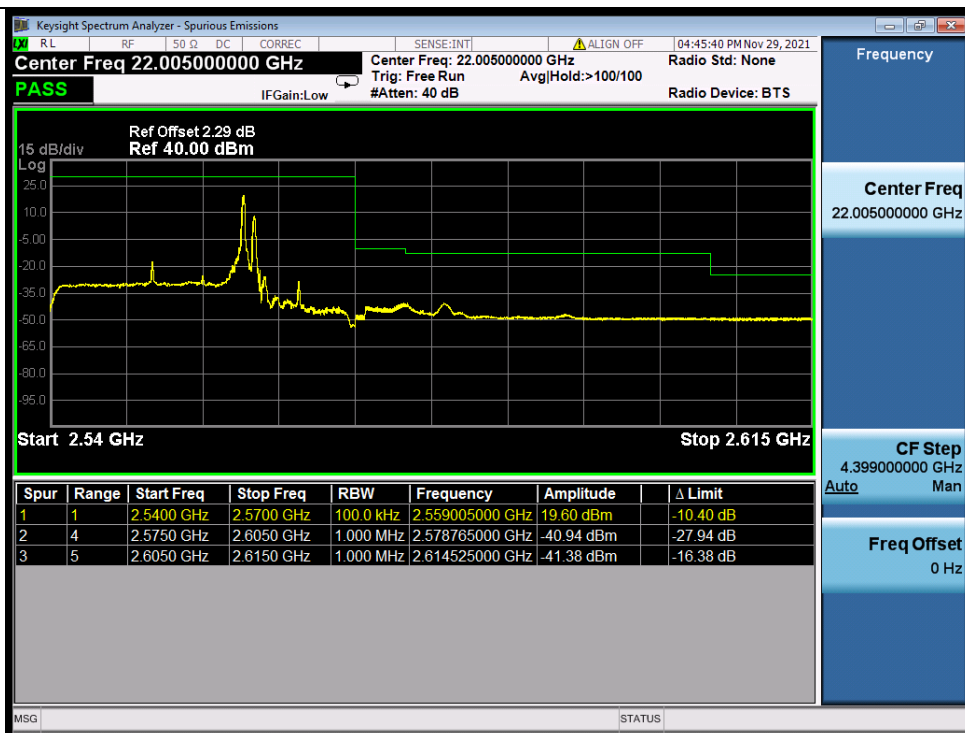
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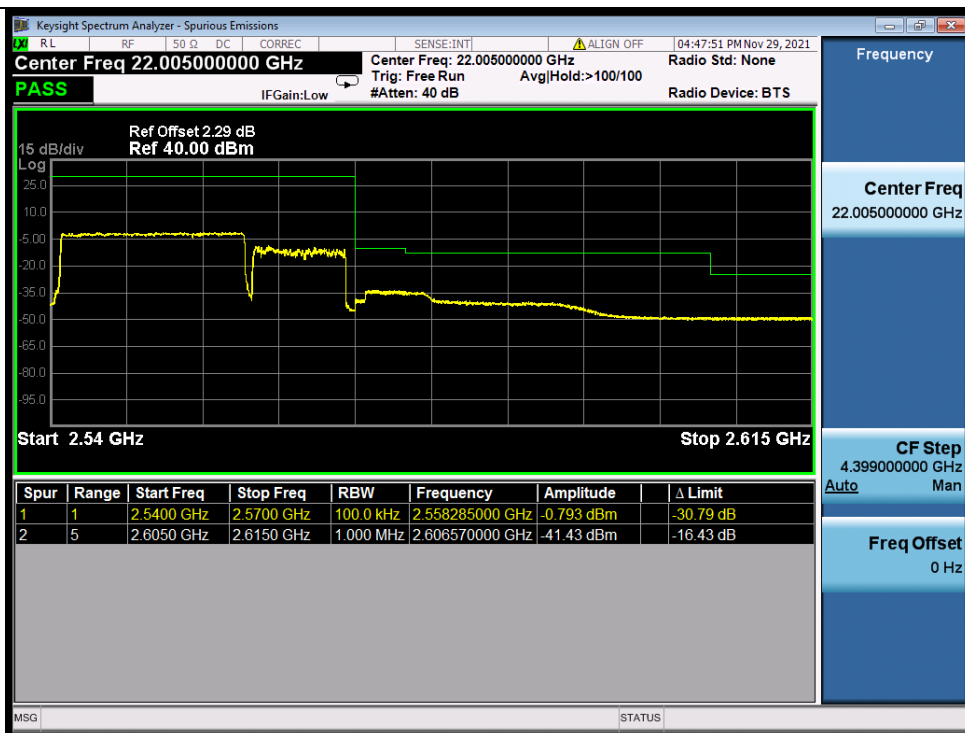
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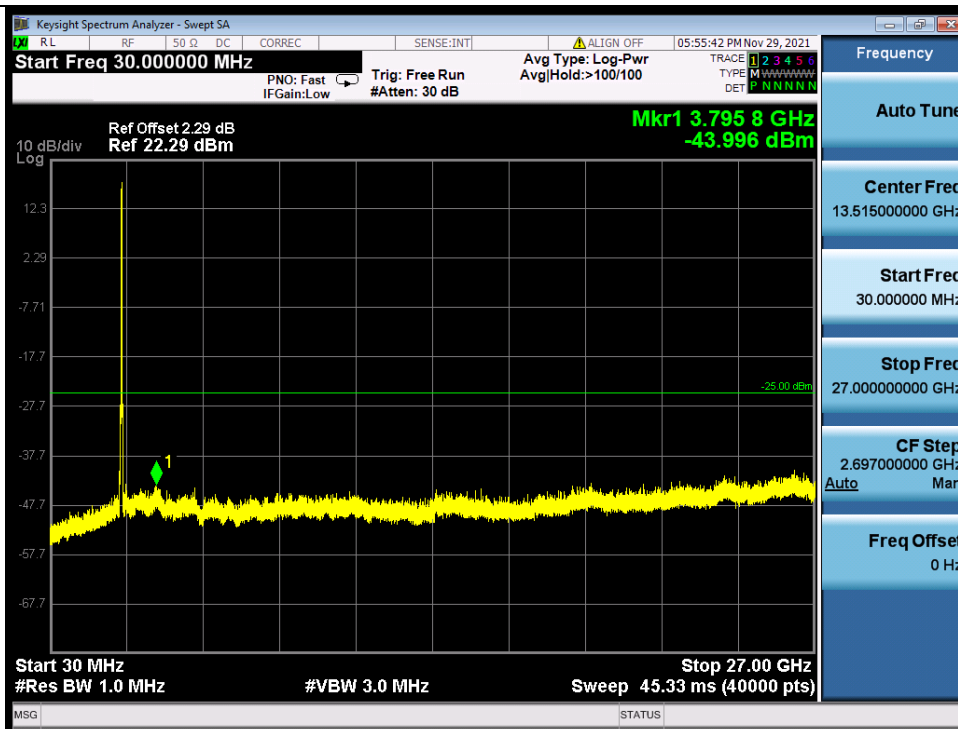
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Band_7C_QPSK_HCH_20M+10M_RB_FULL_0_NTNV



Band_7C_QPSK_HCH_20M+10M _NTNV



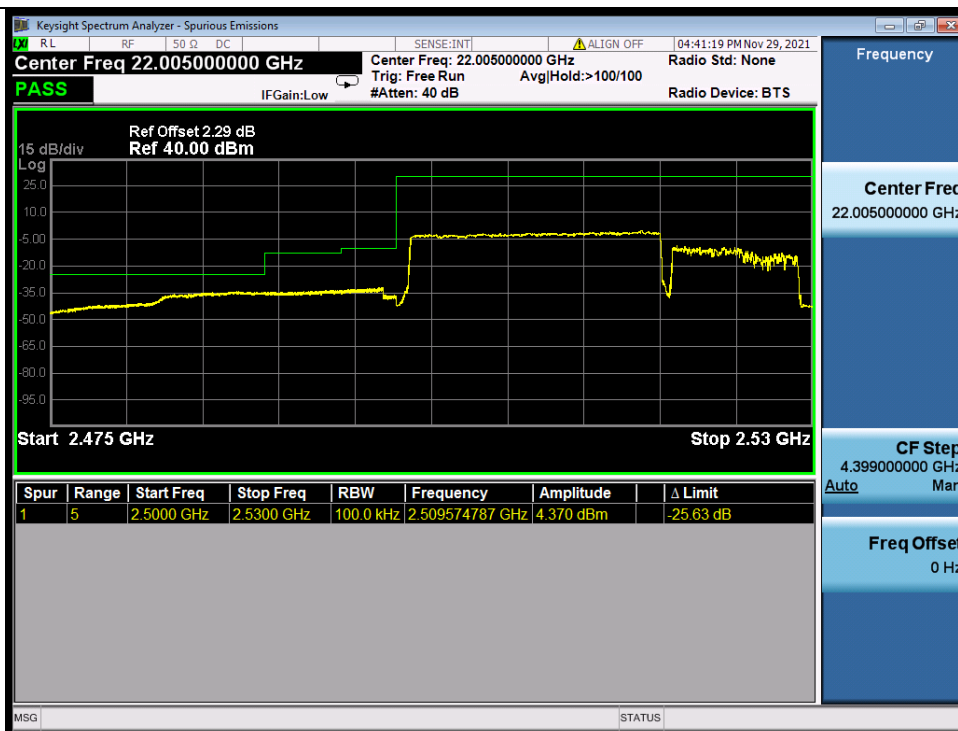
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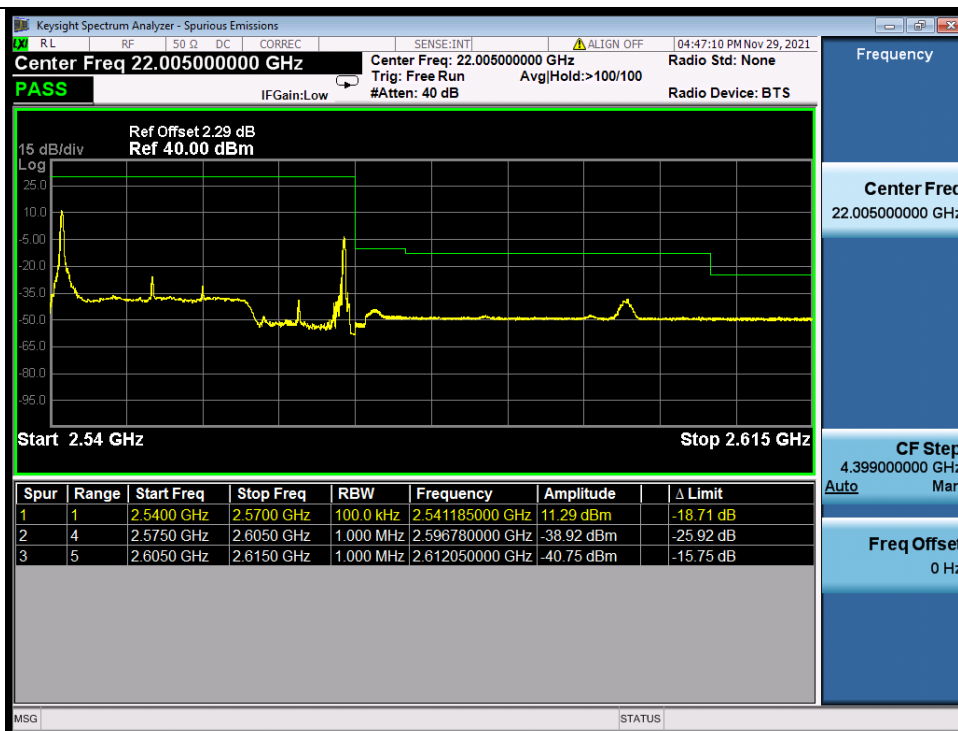
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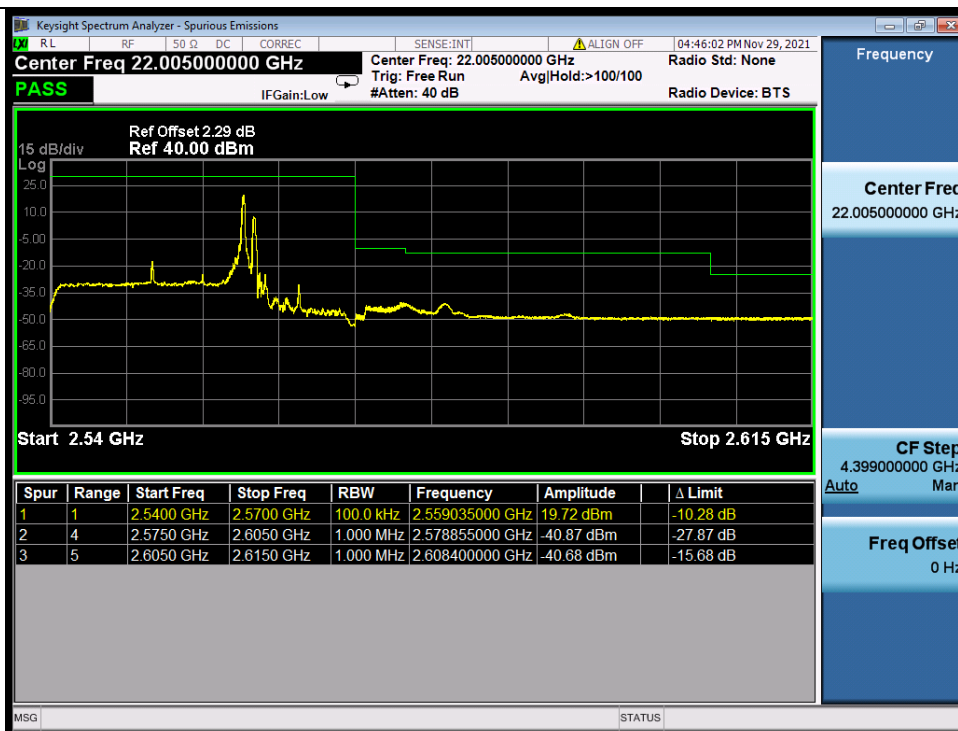
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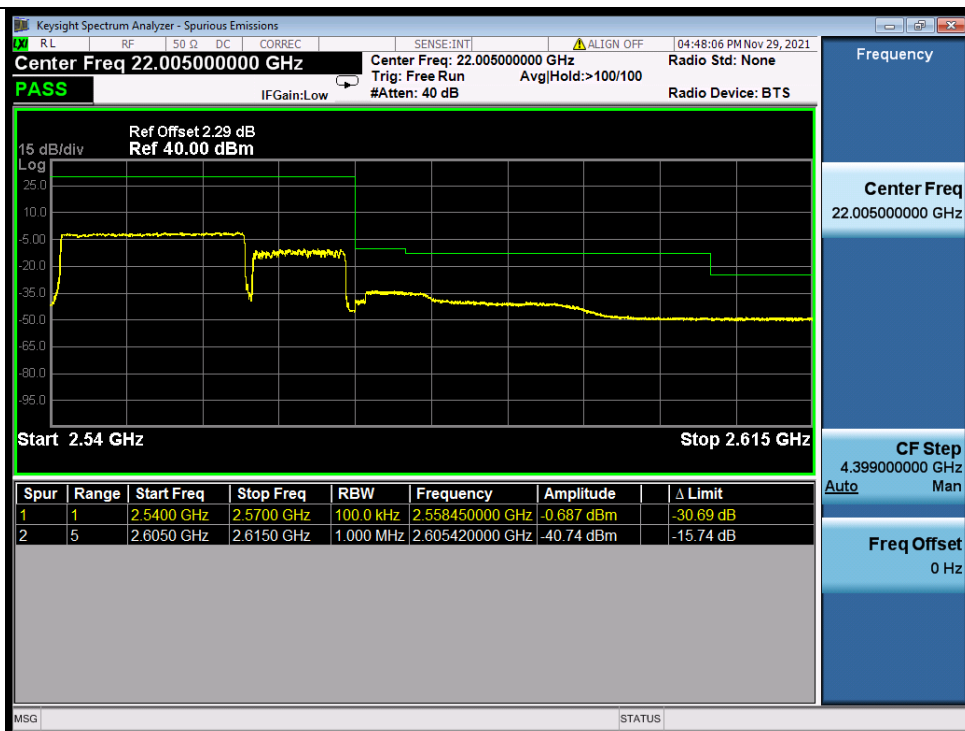
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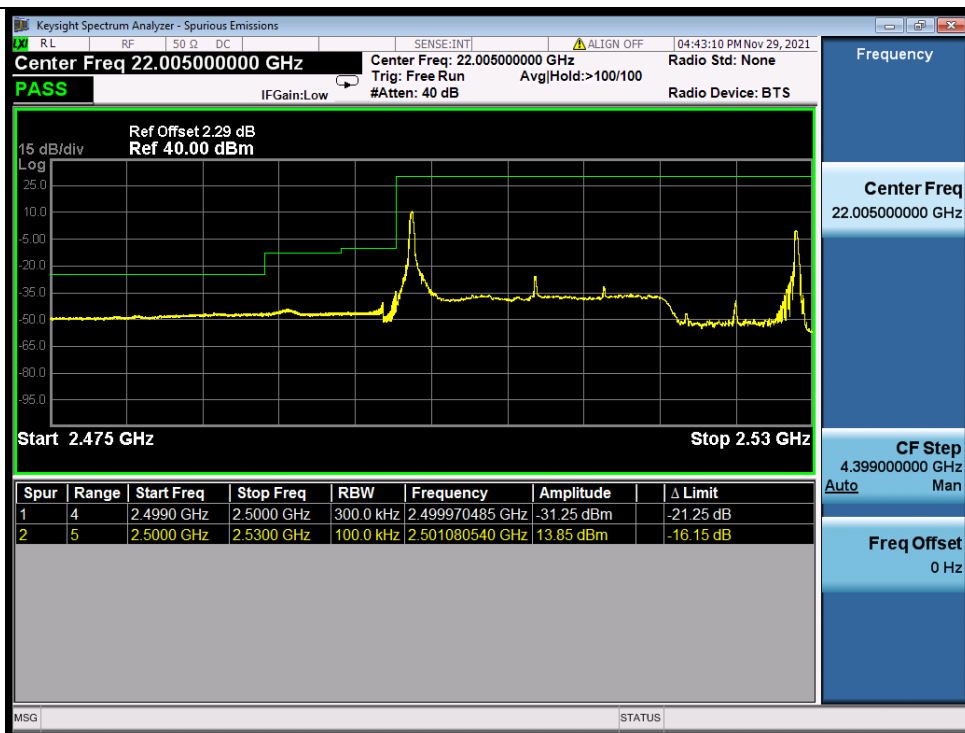
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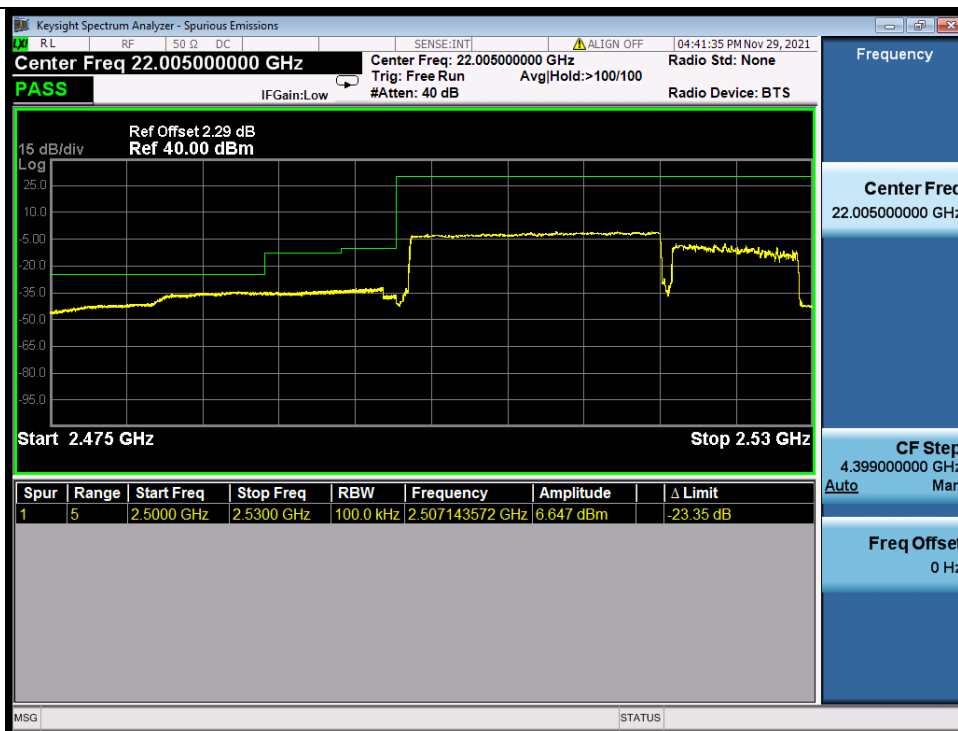
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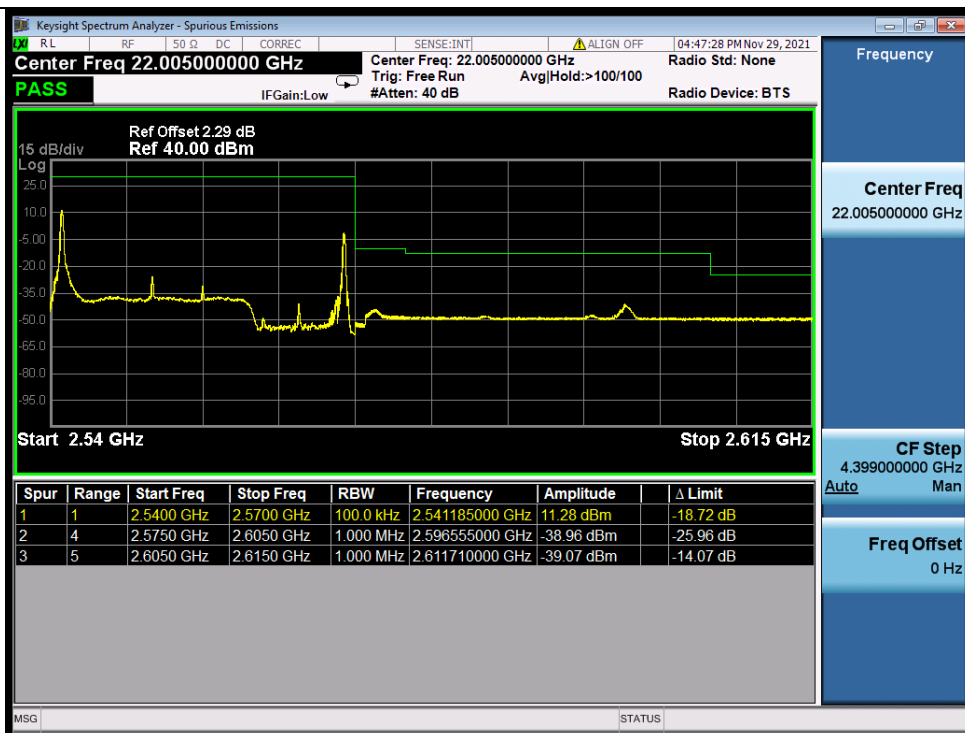
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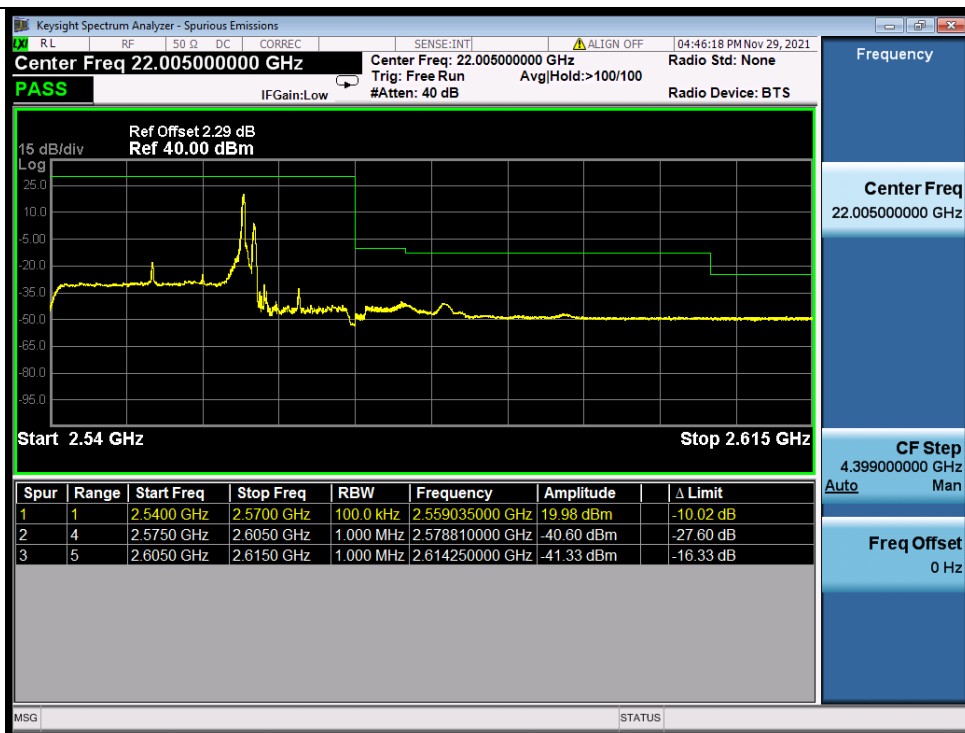
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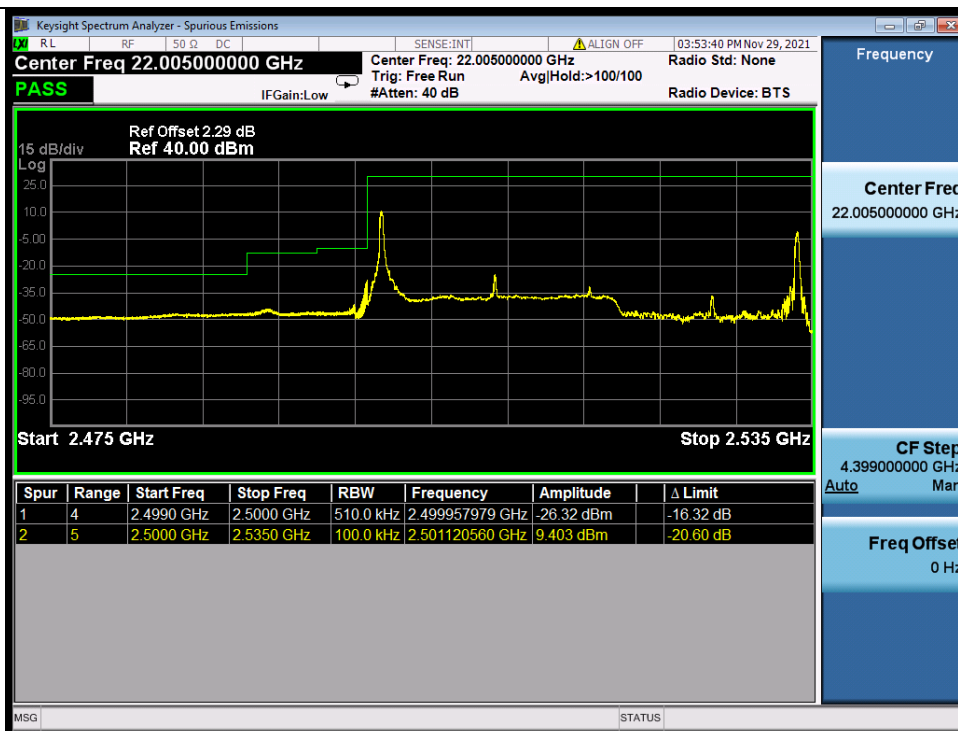
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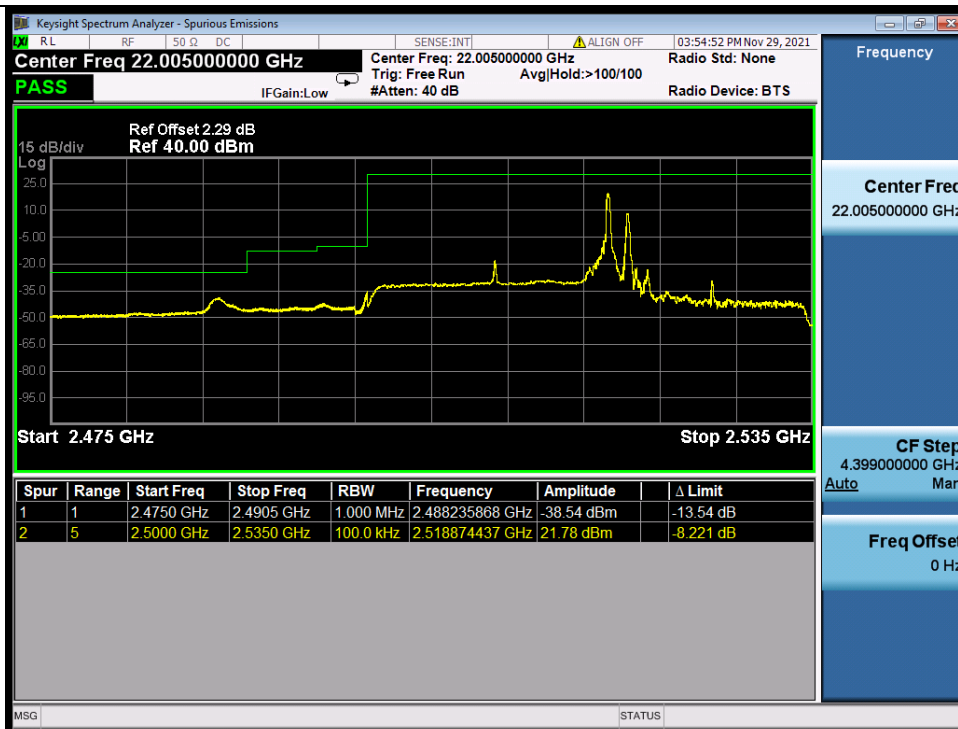
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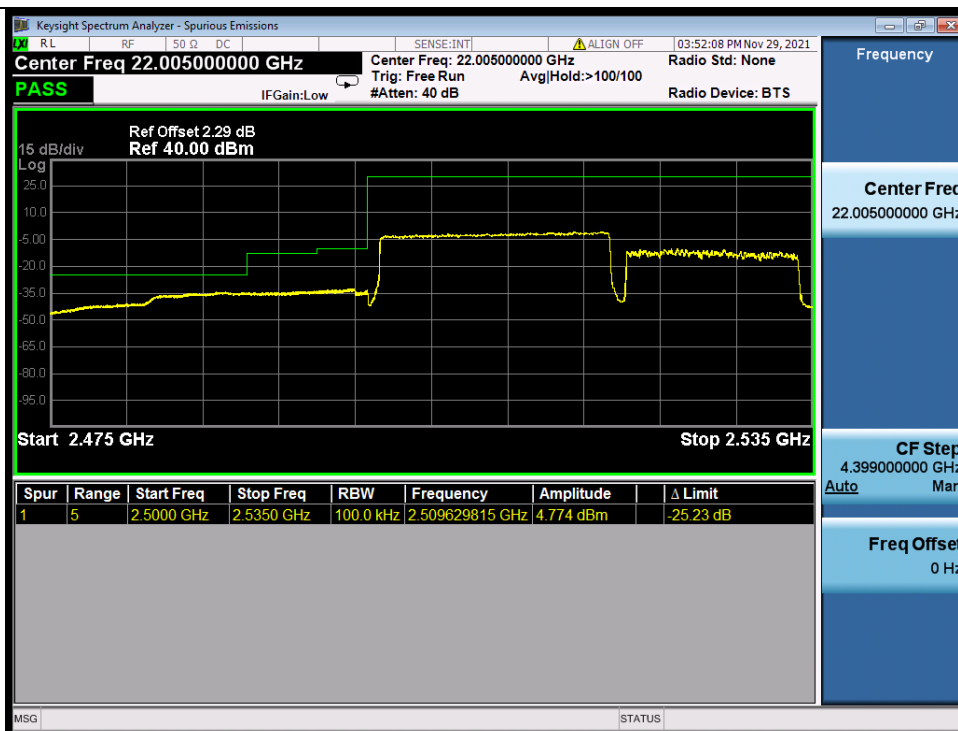


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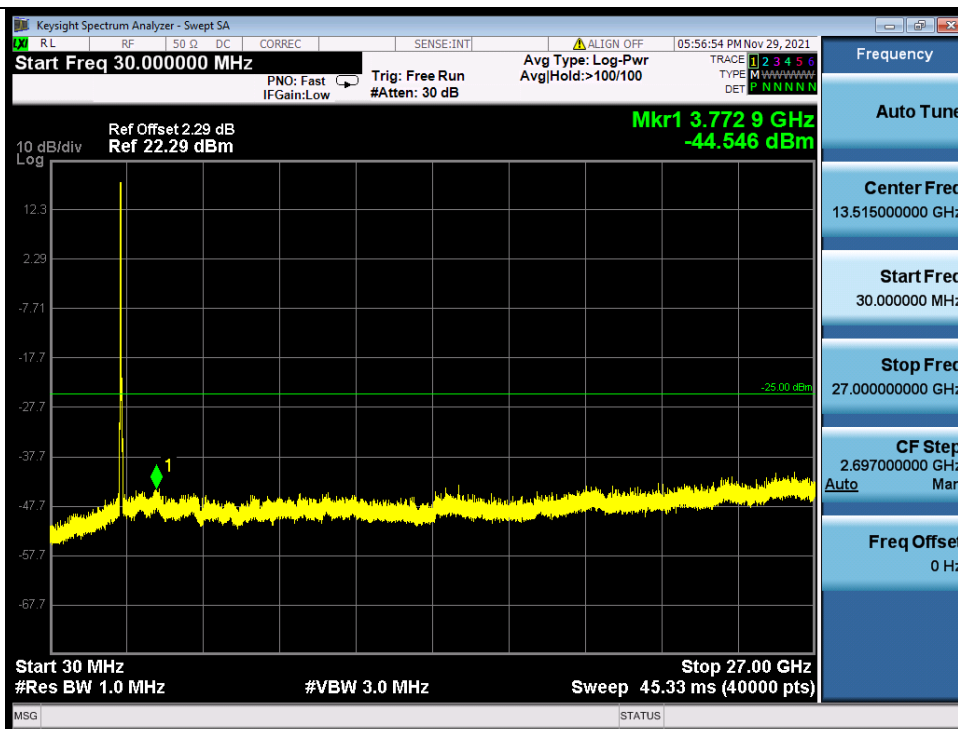


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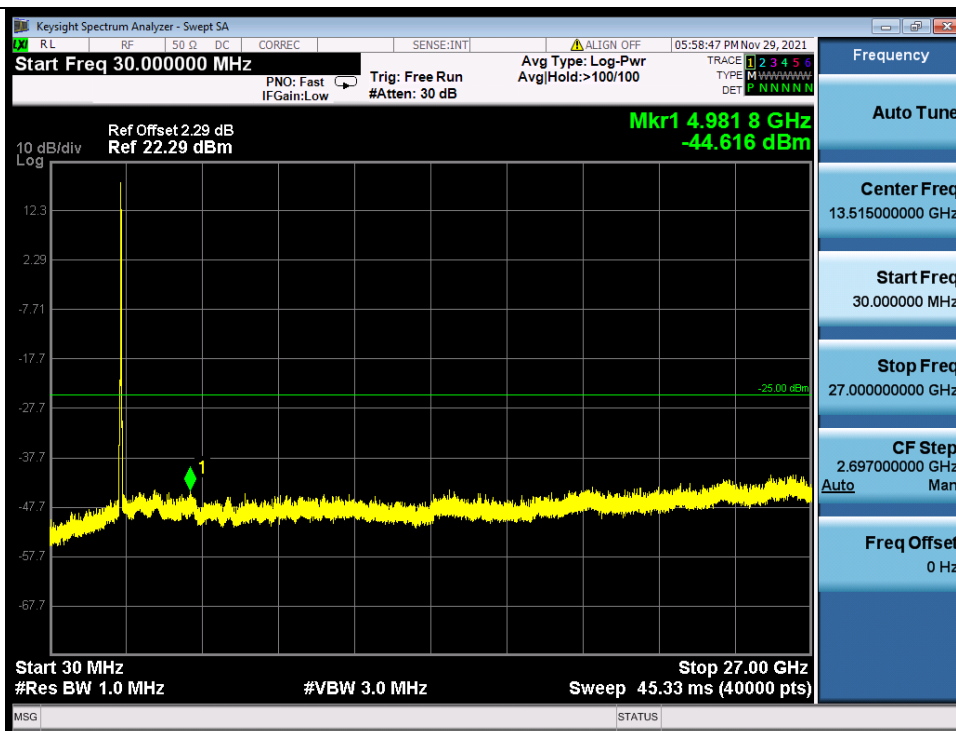
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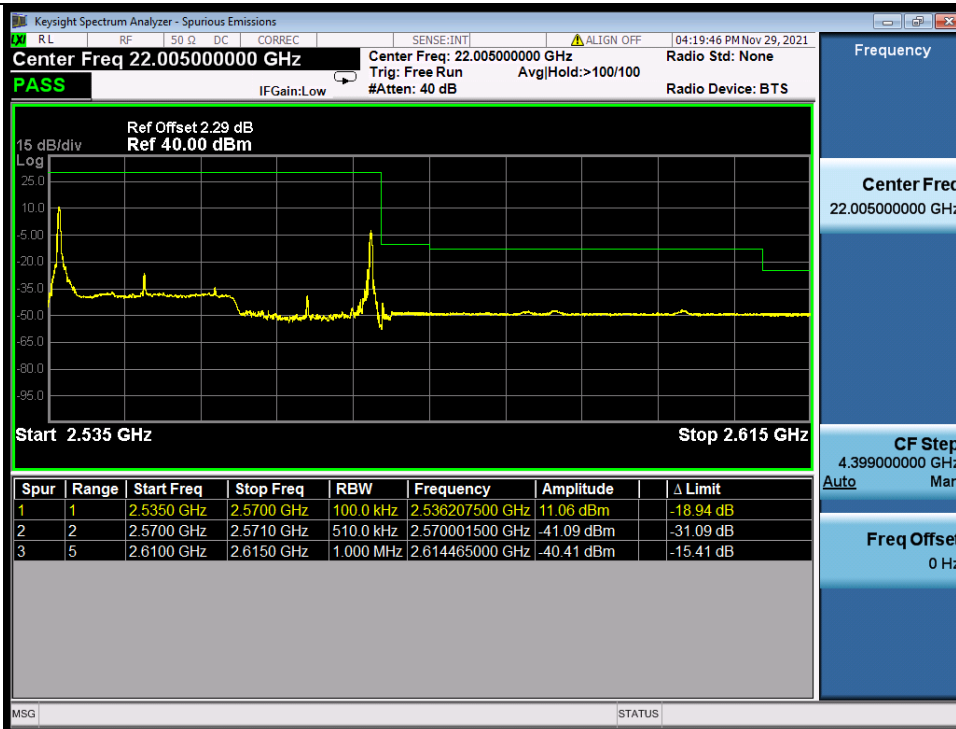
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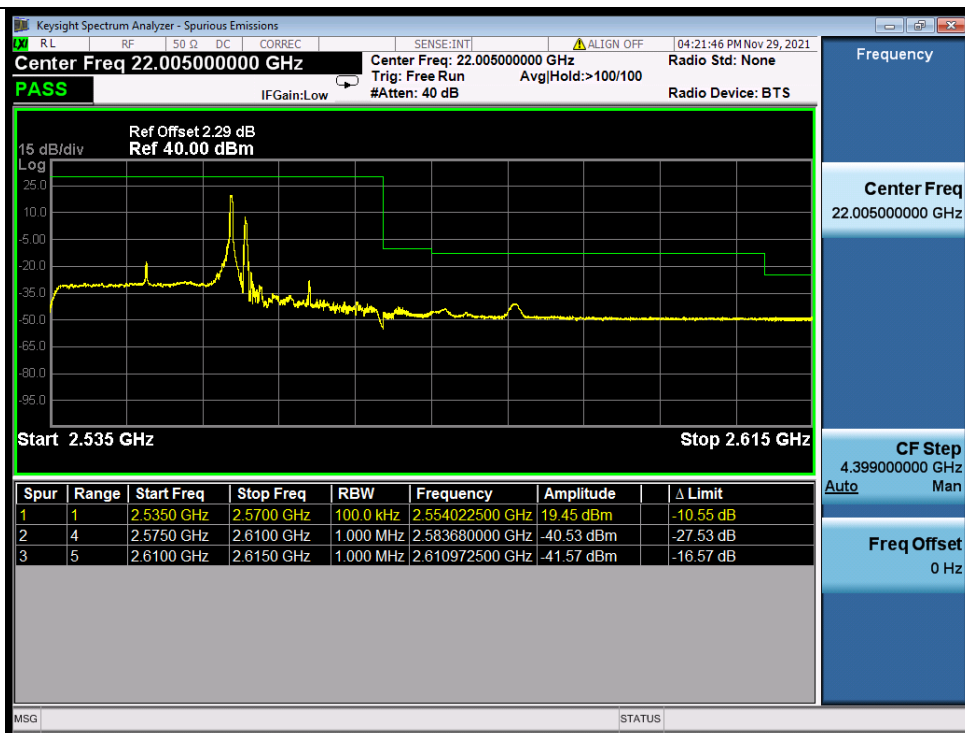
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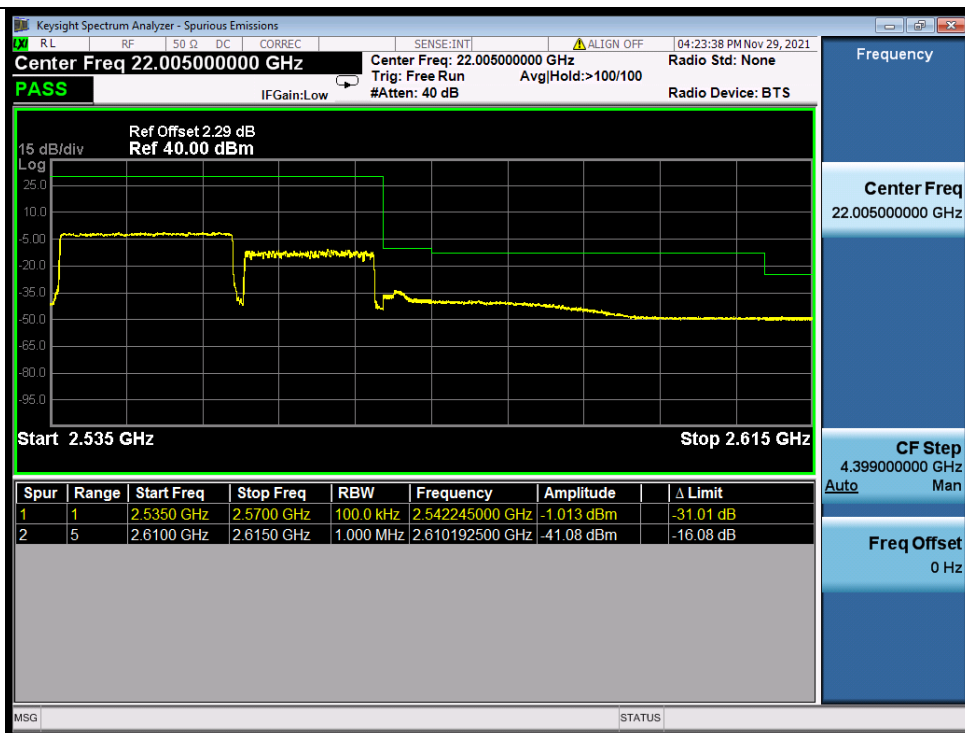
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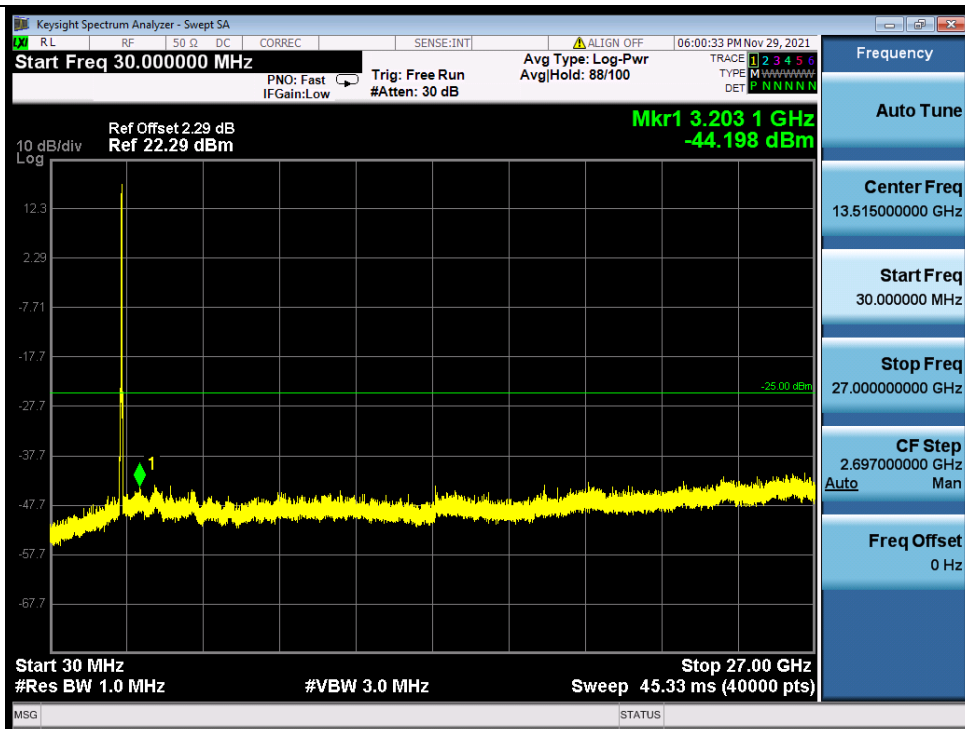
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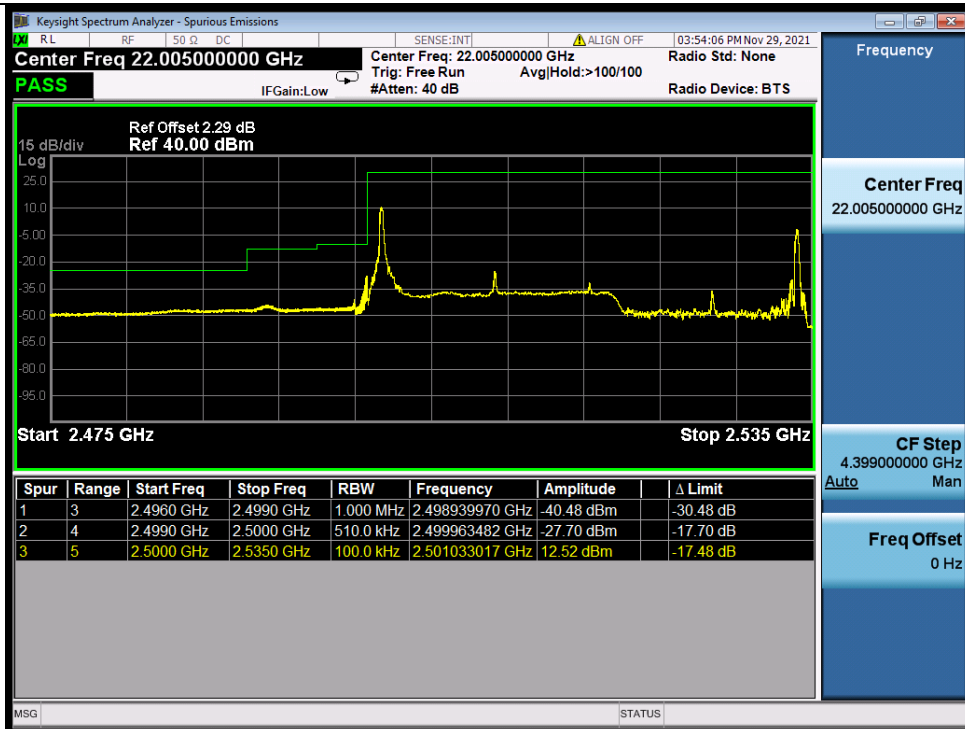
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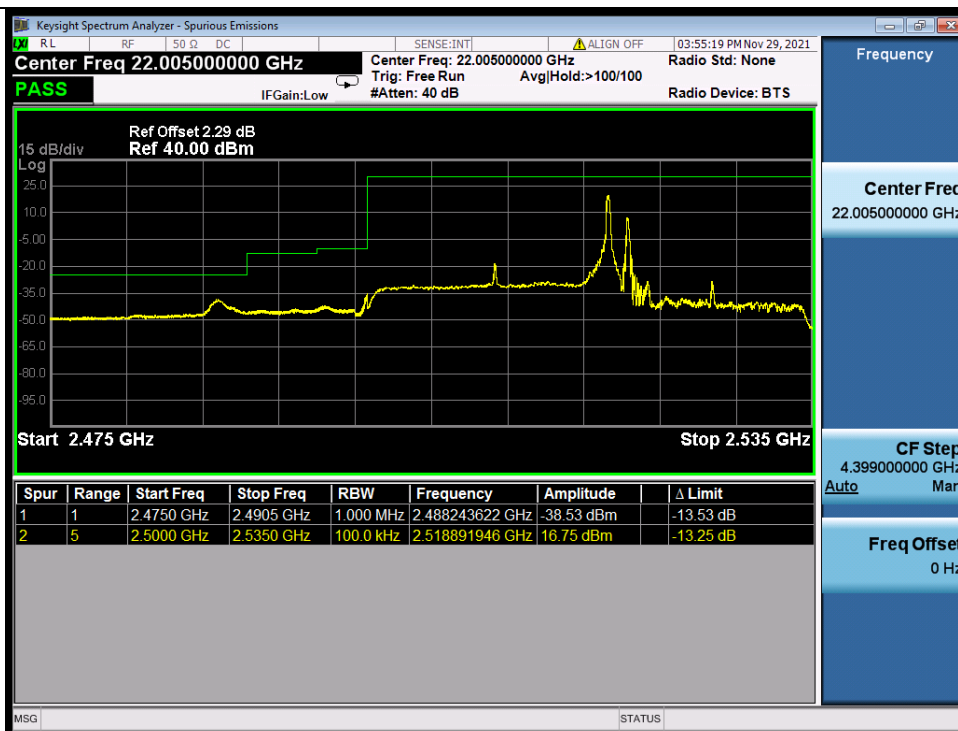
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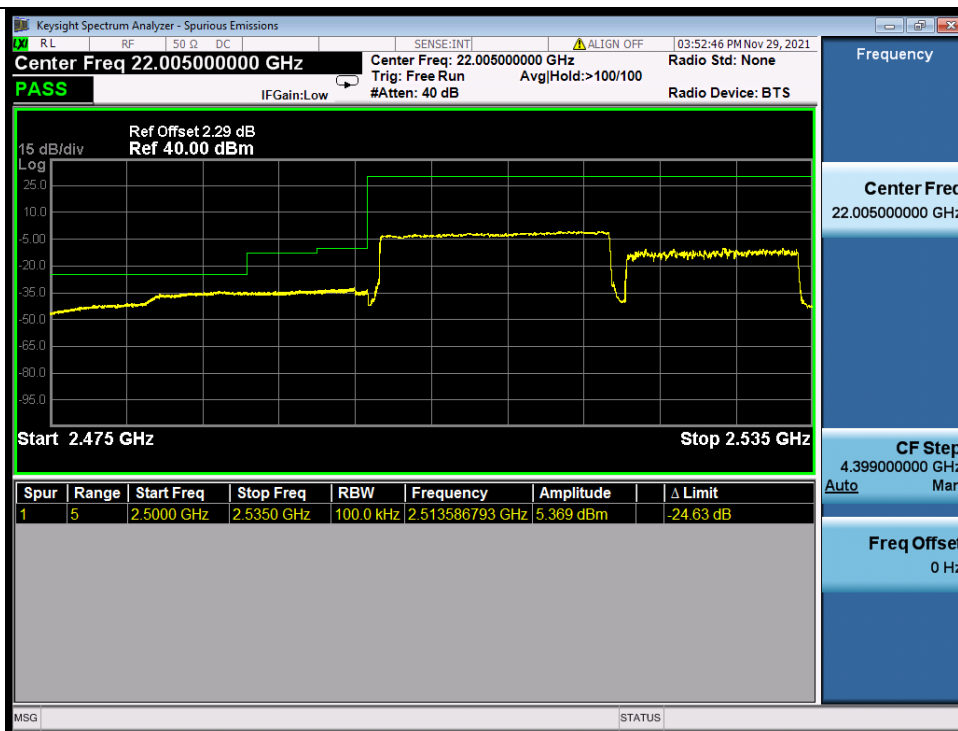
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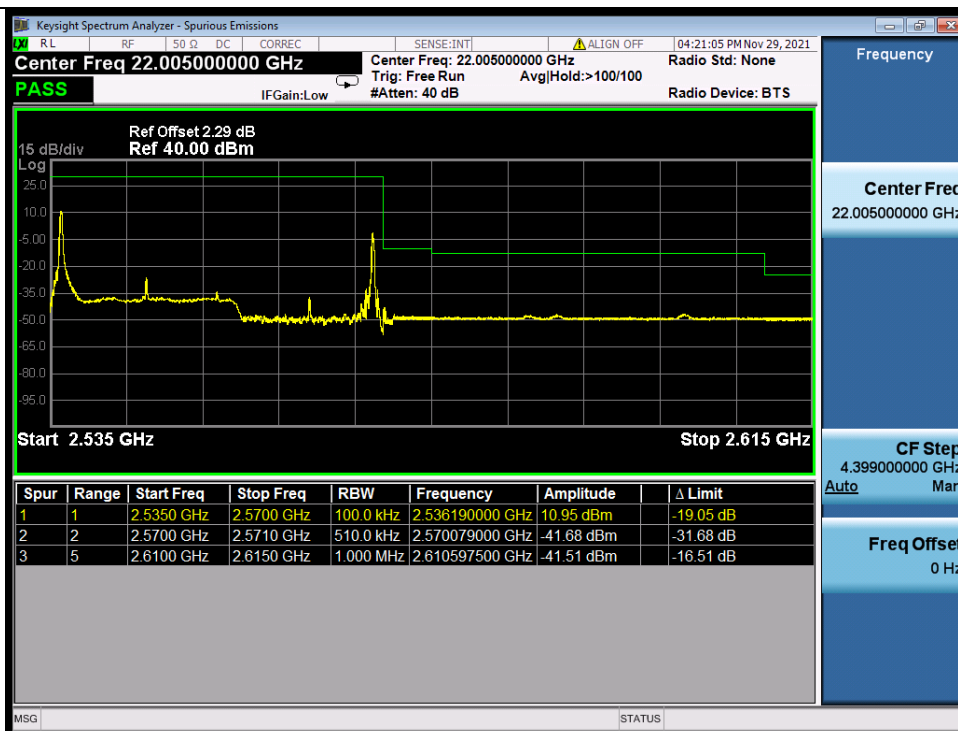
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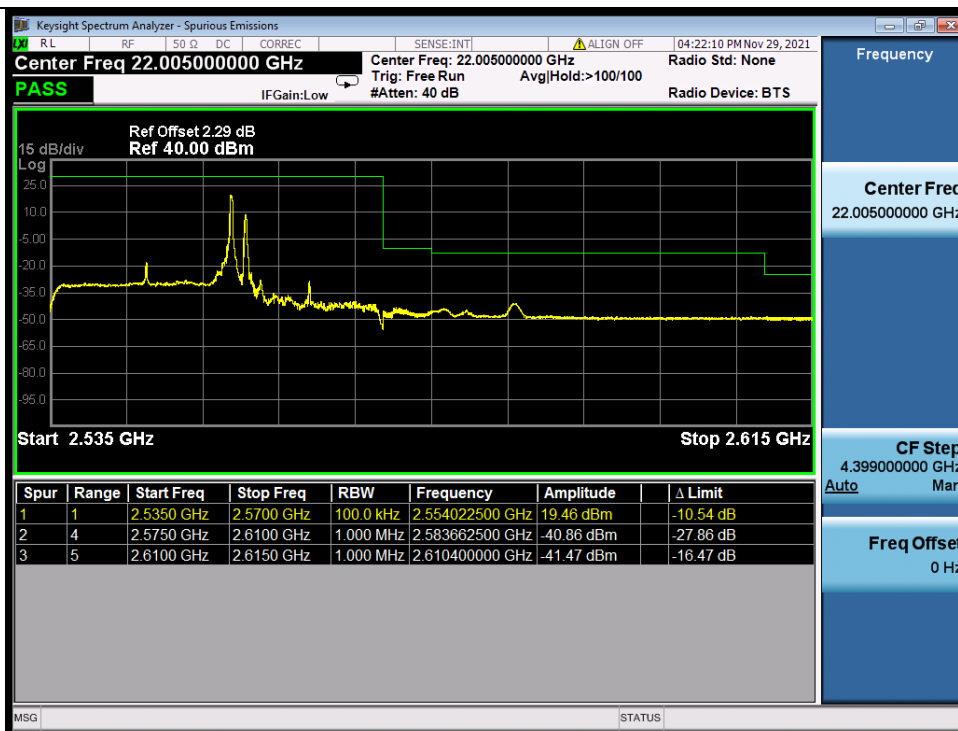
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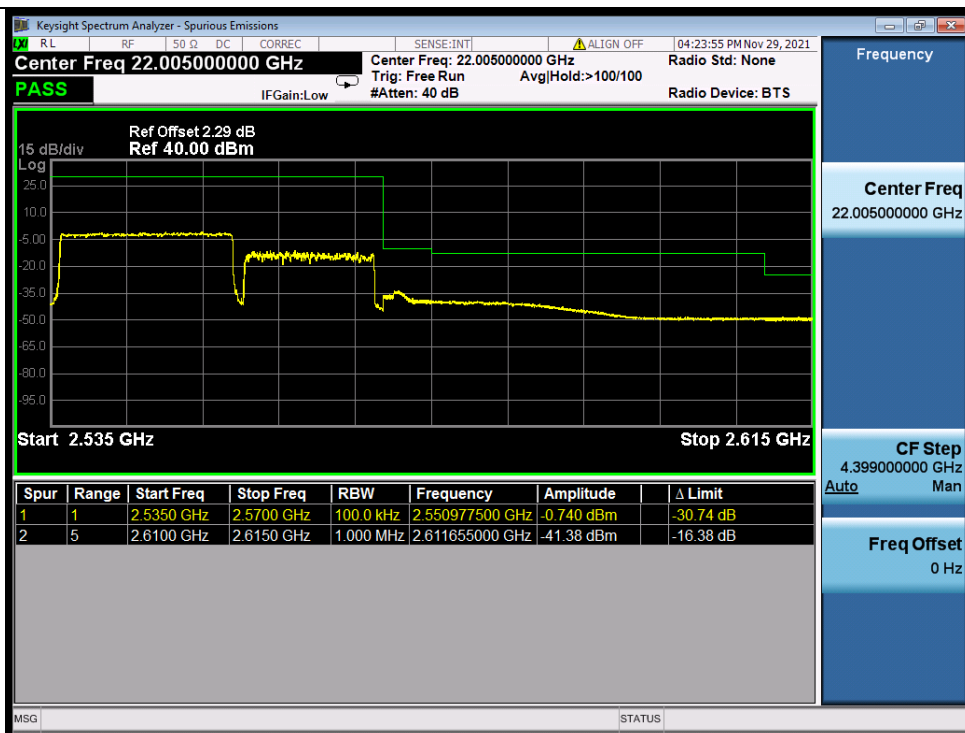
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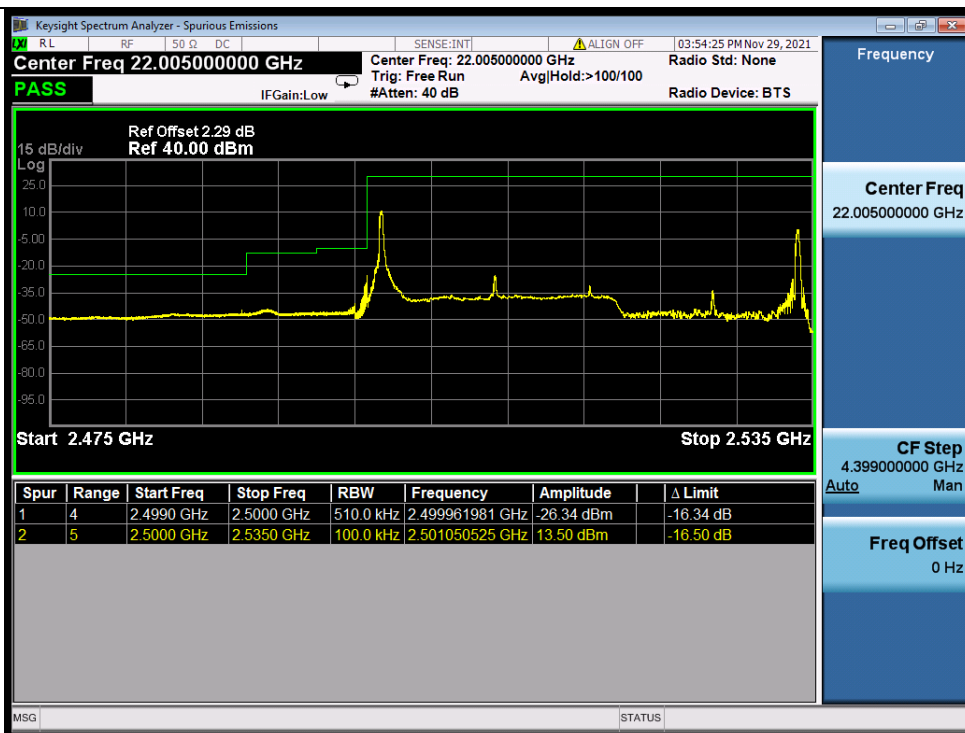
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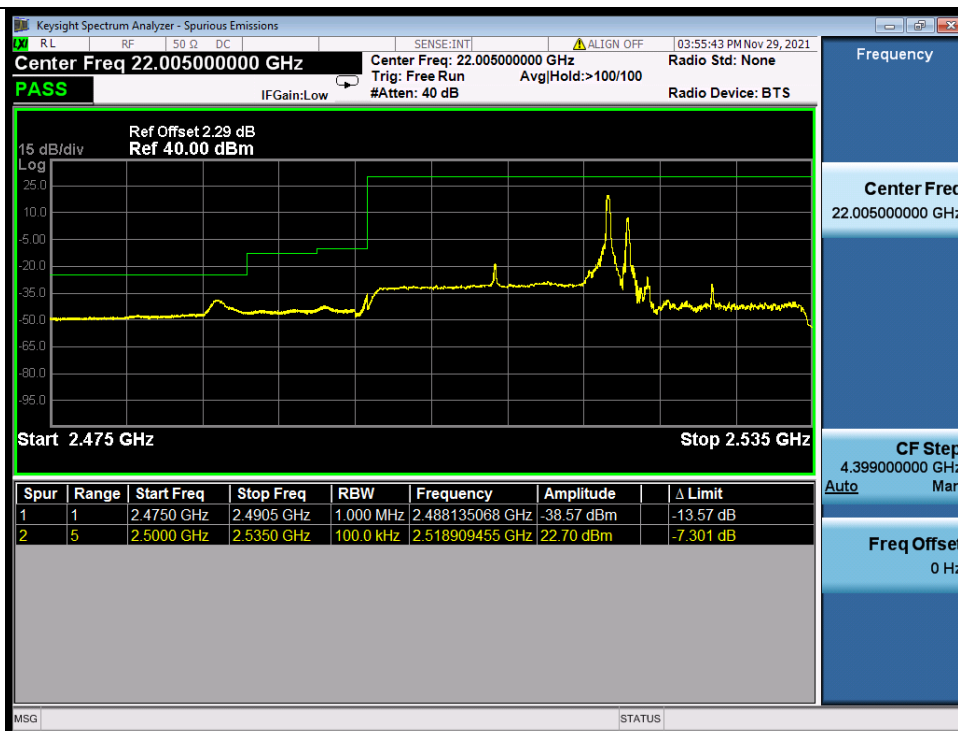
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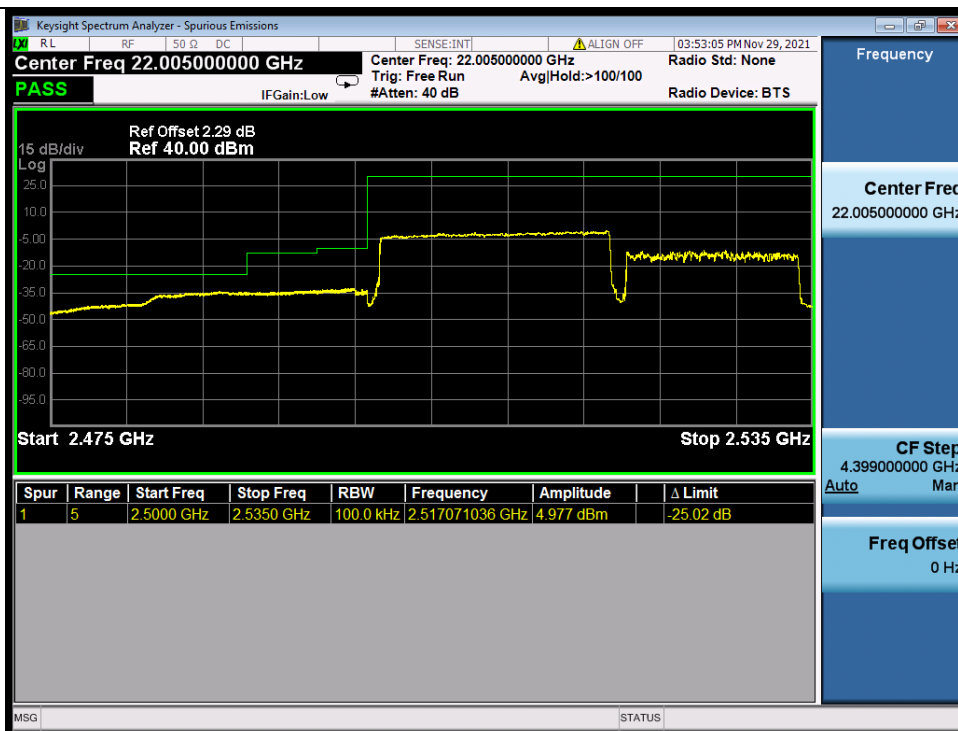
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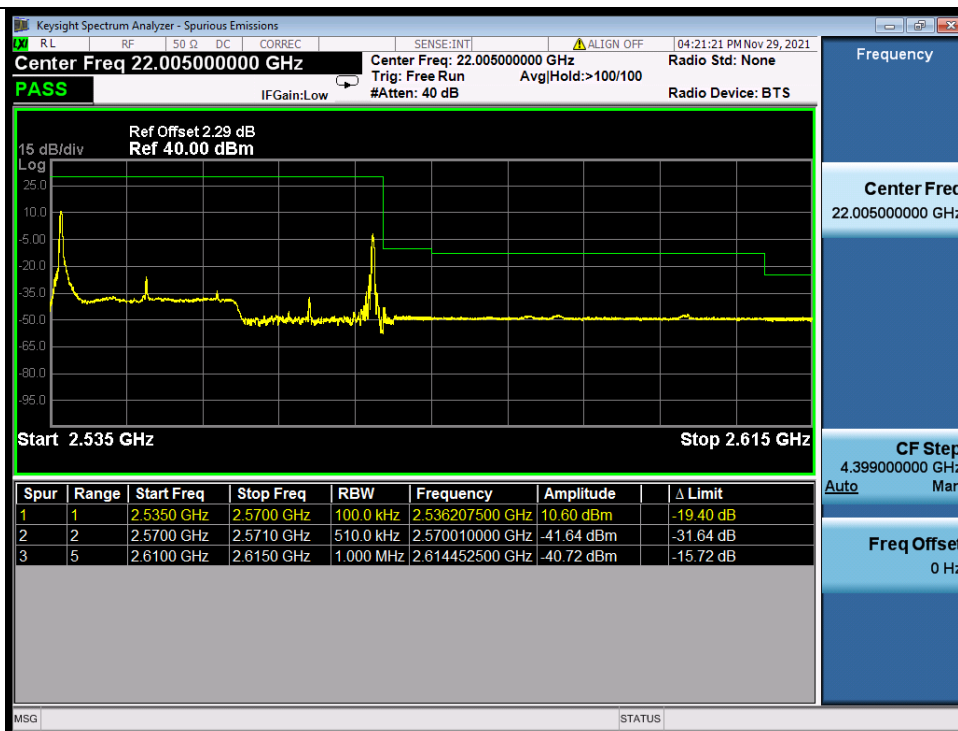
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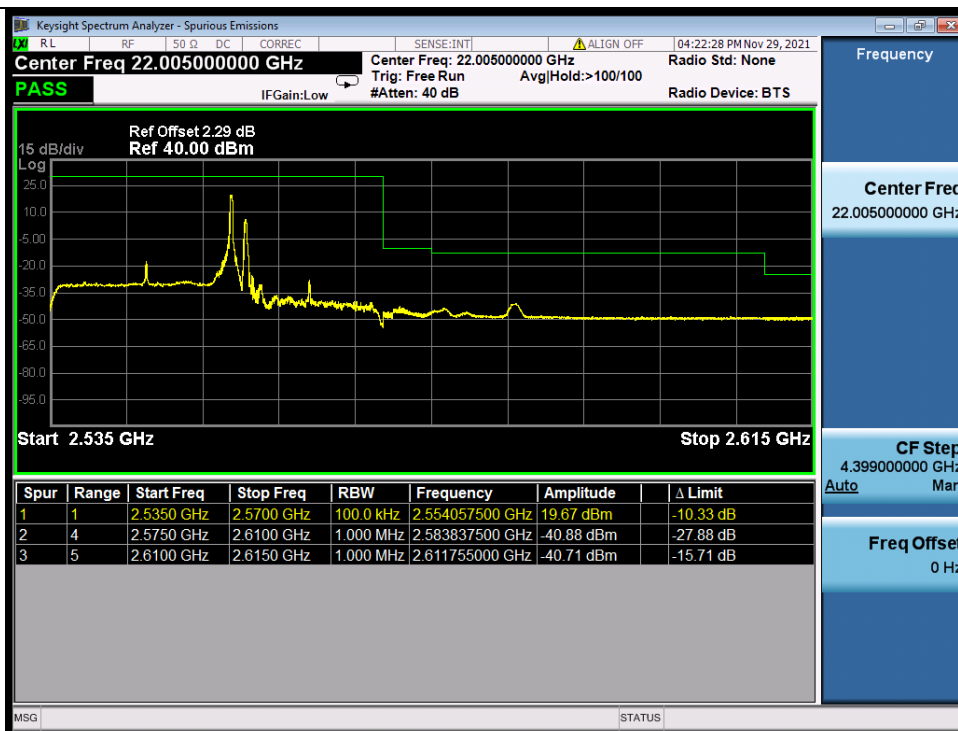
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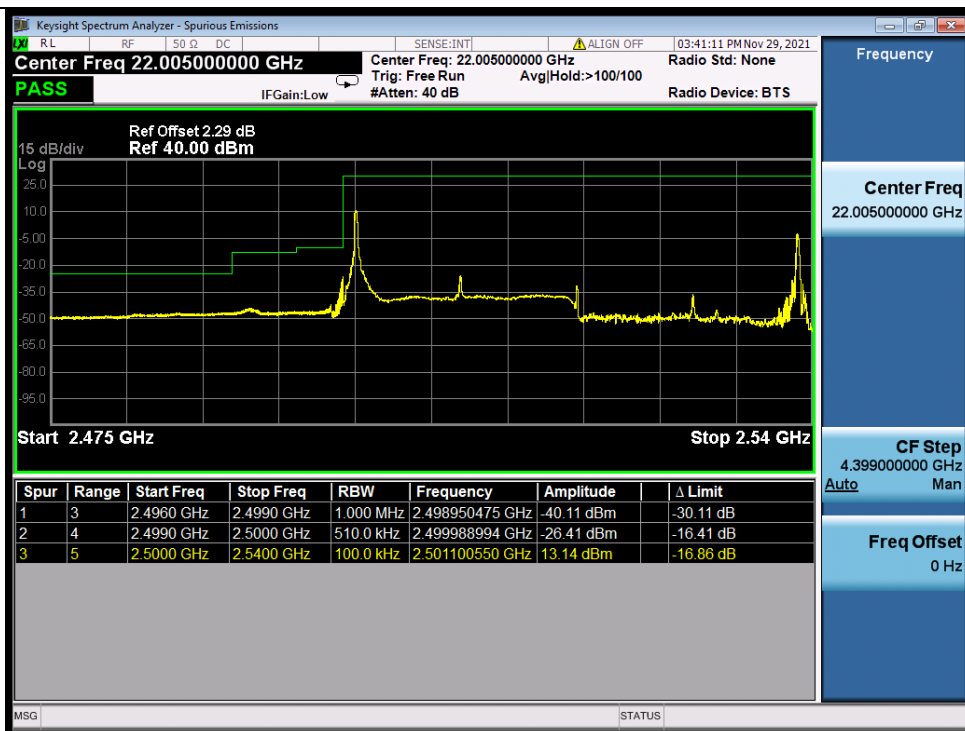
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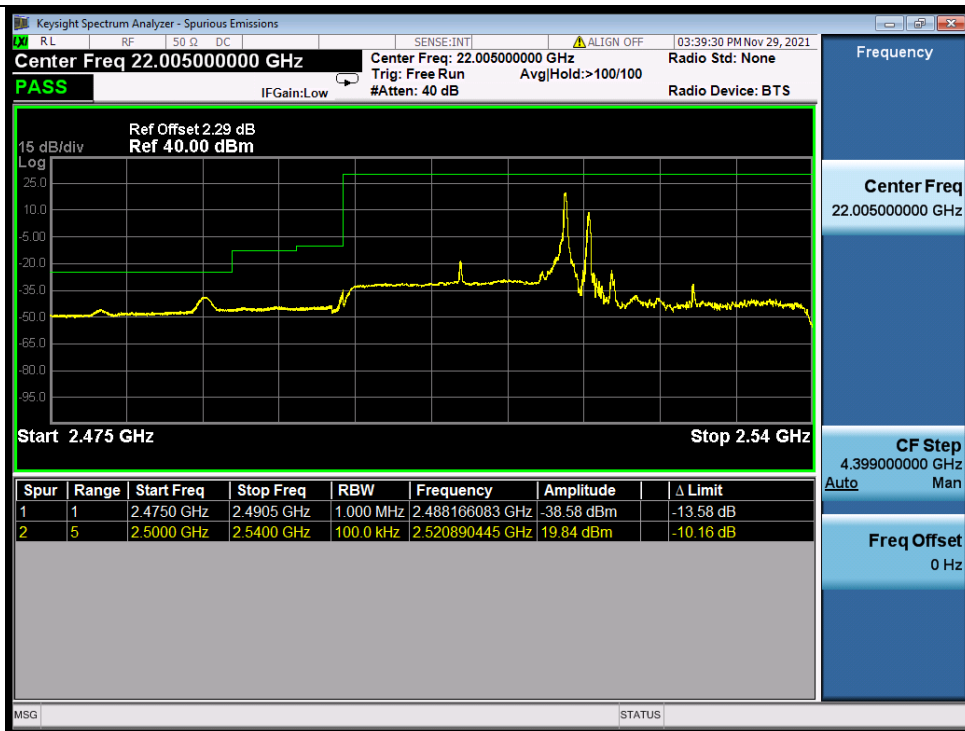
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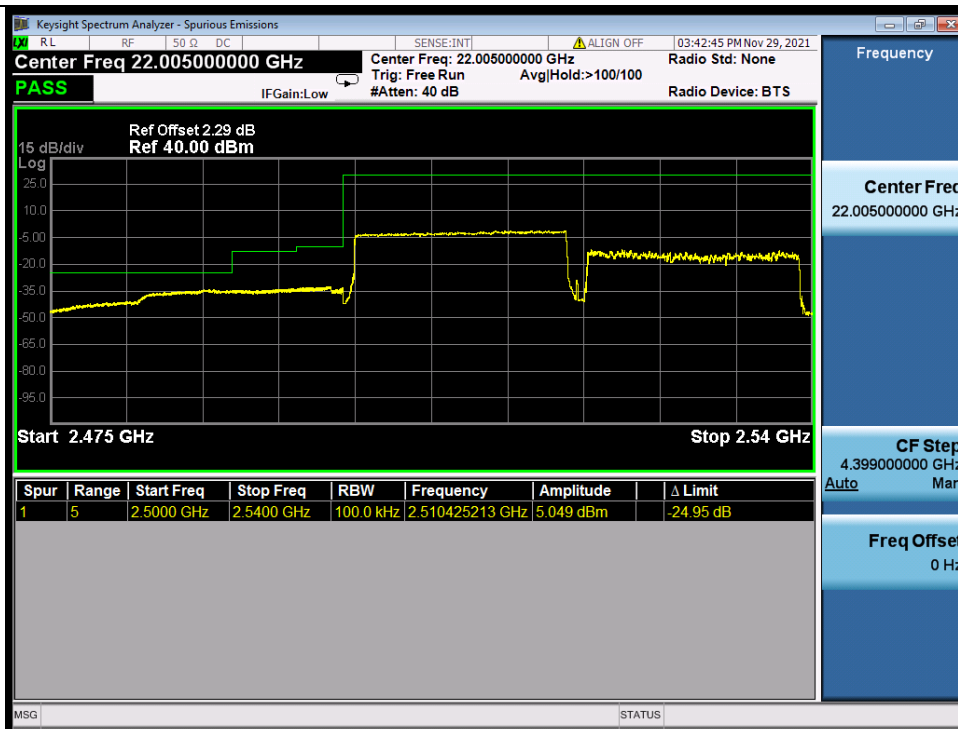


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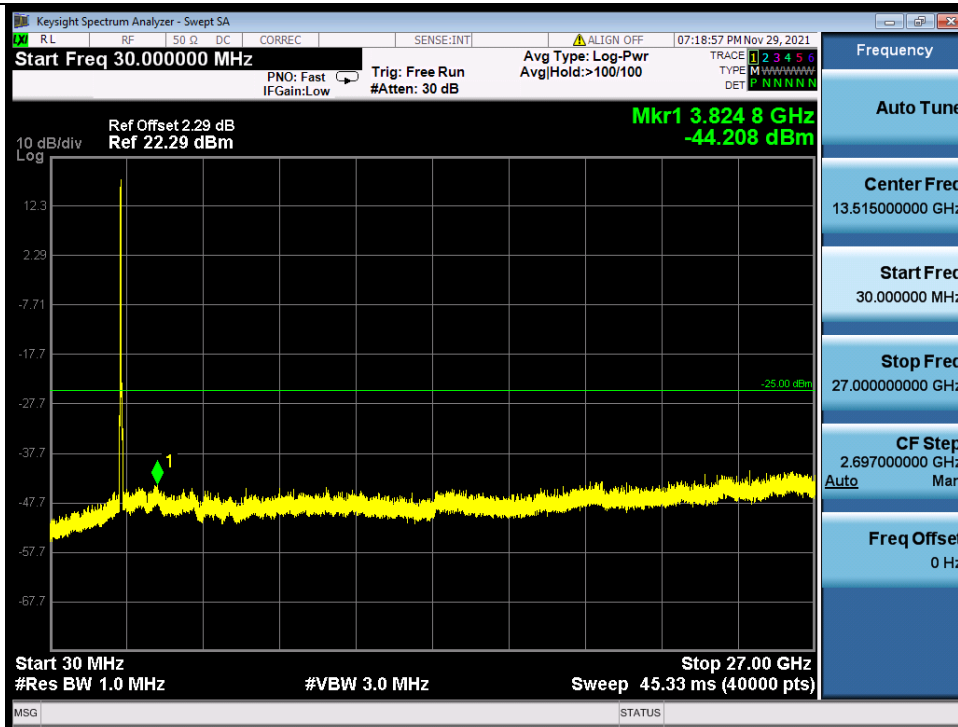


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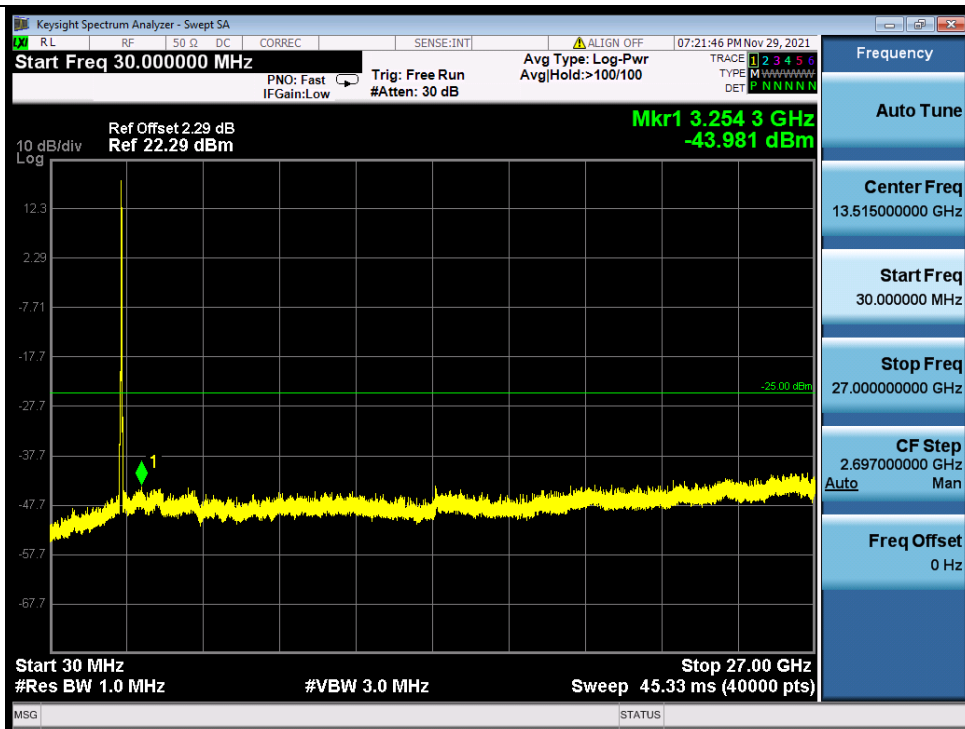
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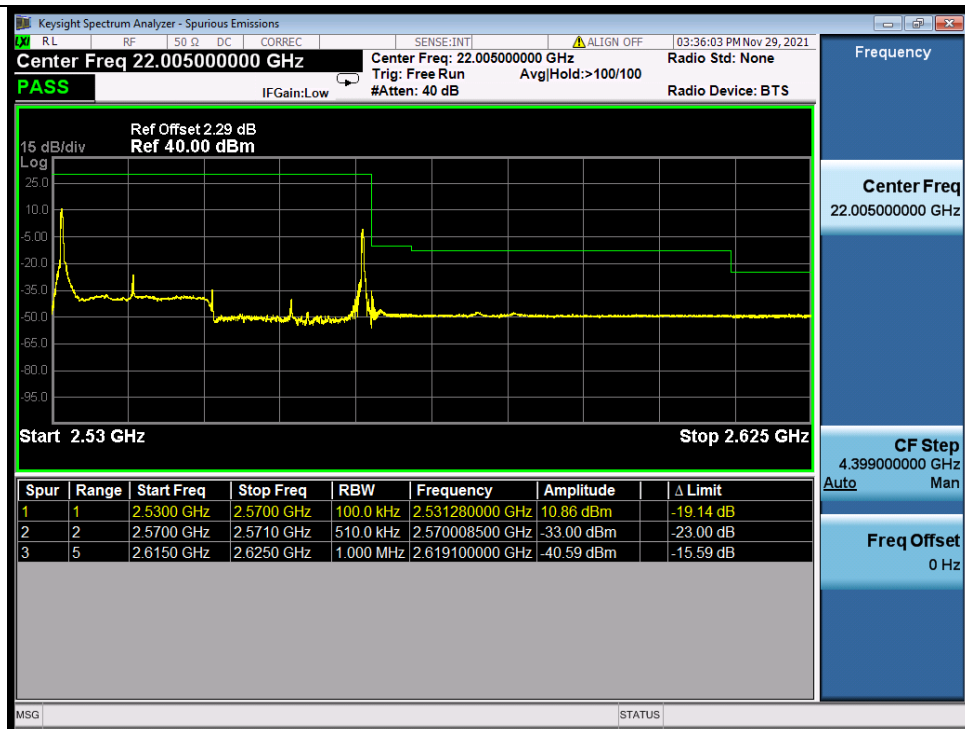
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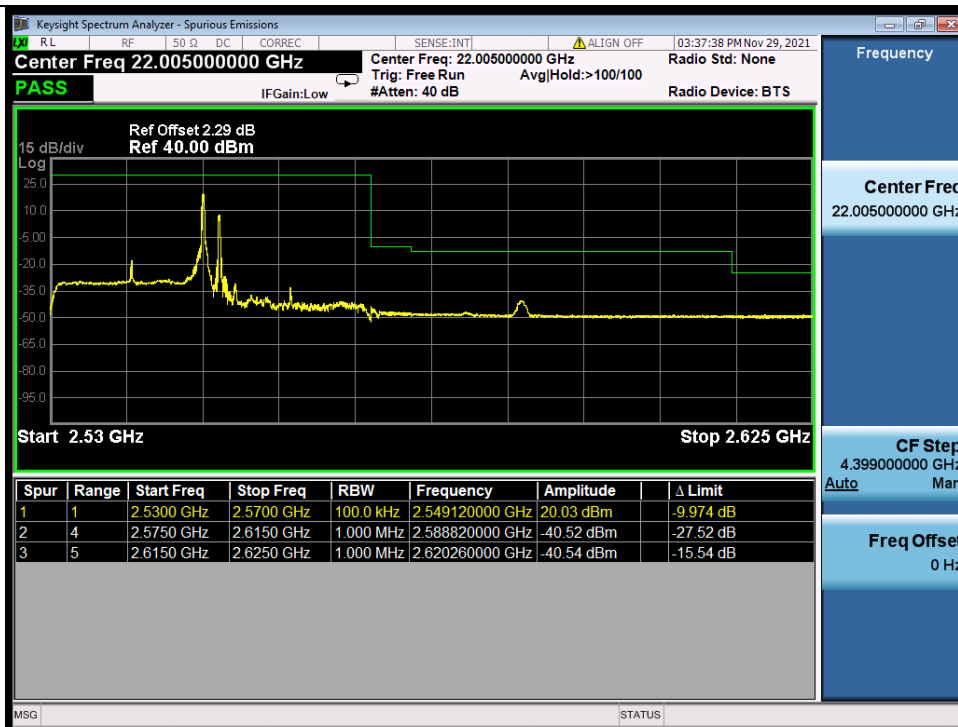
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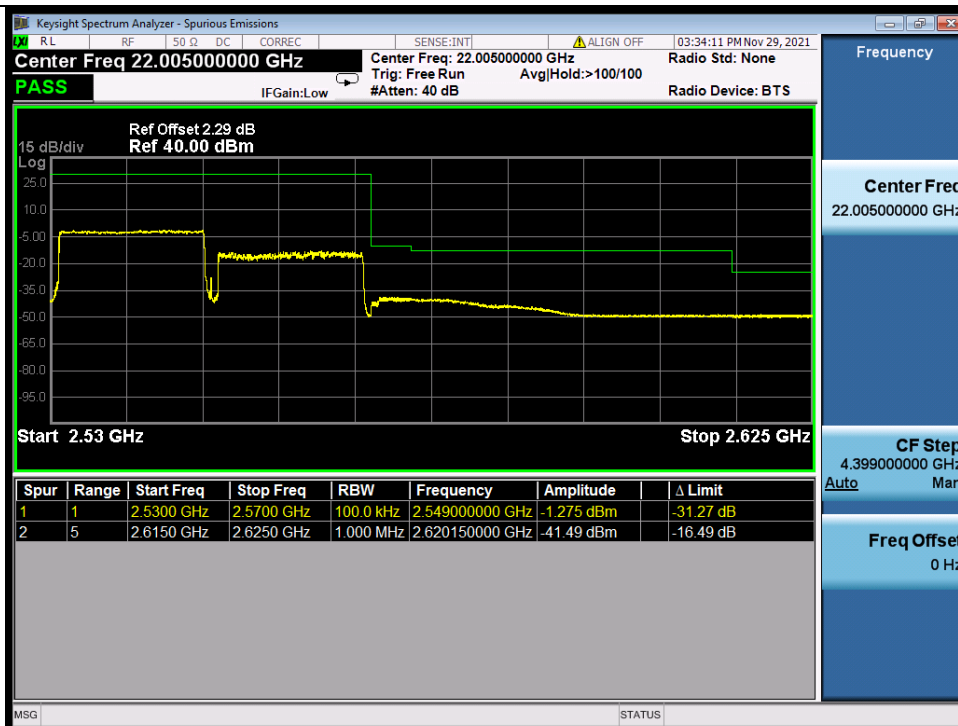
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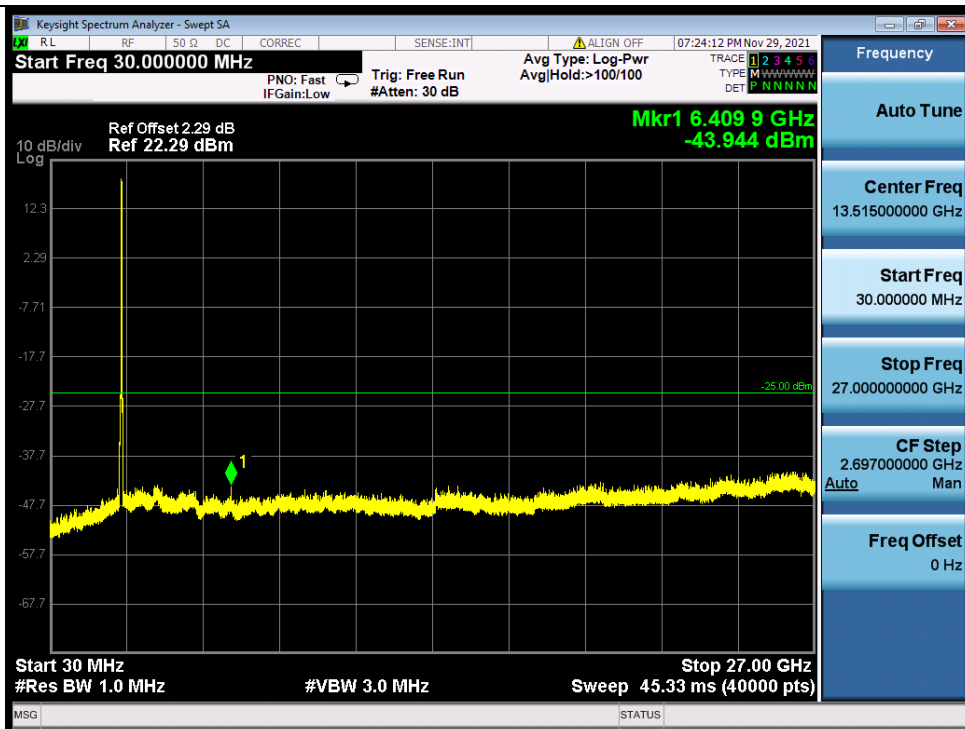
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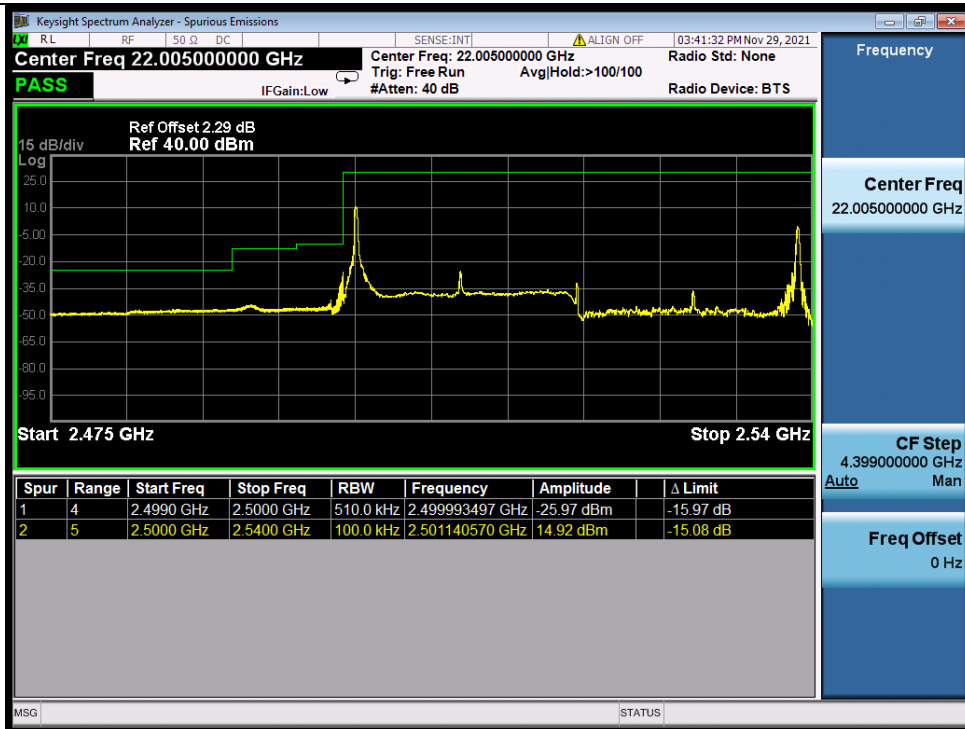
Band_7C_QPSK_HCH_20M+20M_RB_FULL_0_NTNV



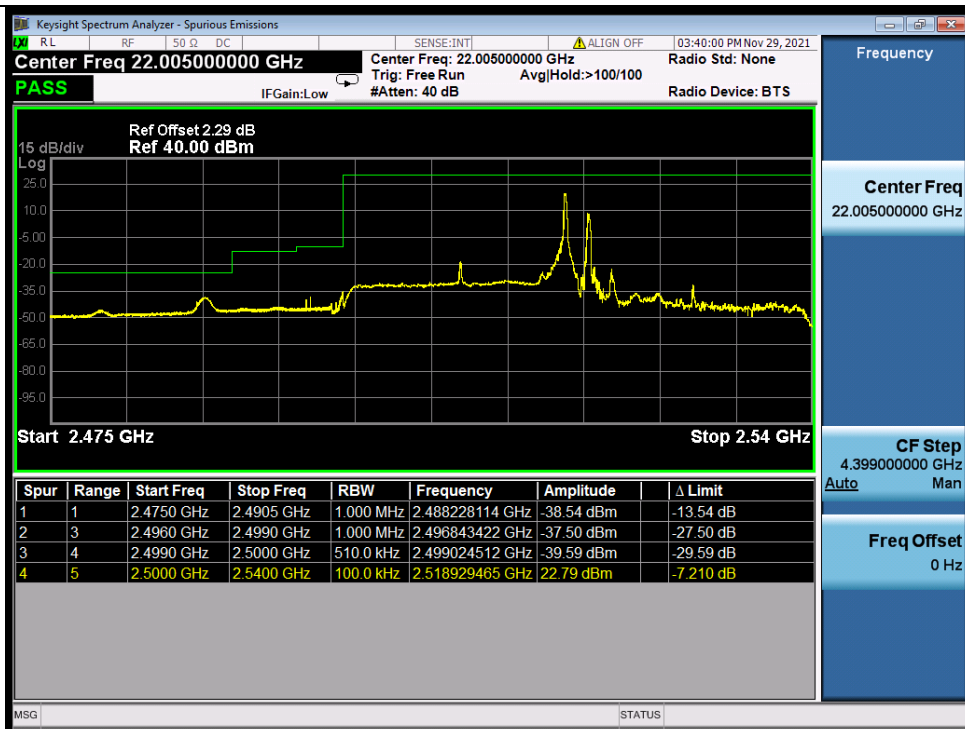
Band_7C_QPSK_HCH_20M+20M _NTNV



Band_7C_16QAM_LCH_20M+20M_RB_1_0/1_99_NTNV



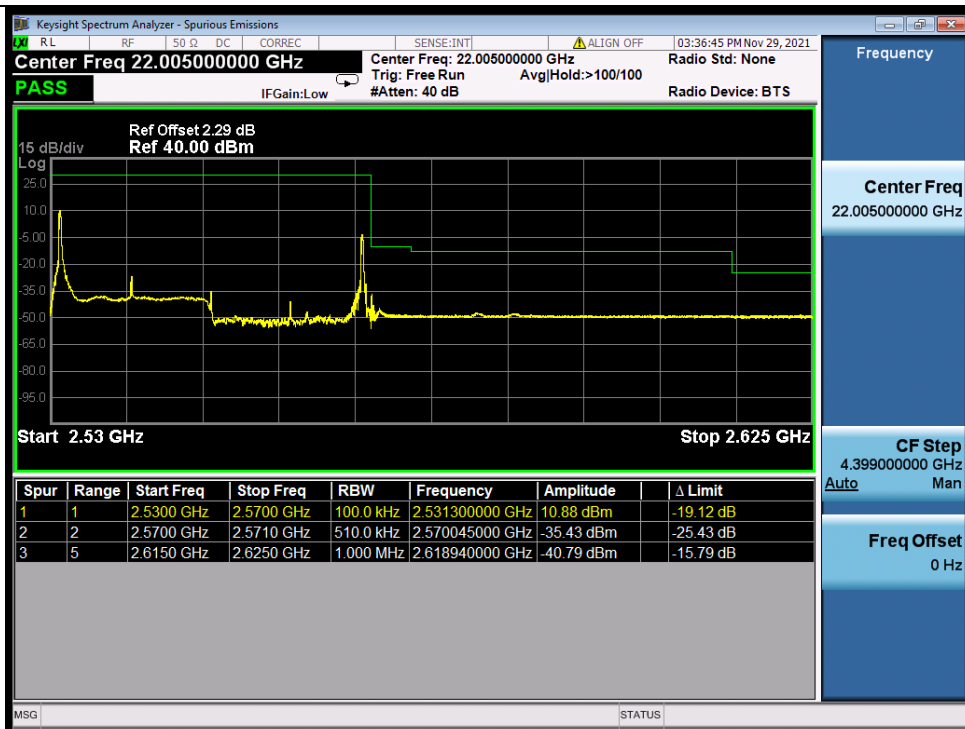
Band_7C_16QAM_LCH_20M+20M_RB_1_99/1_0_NTNV



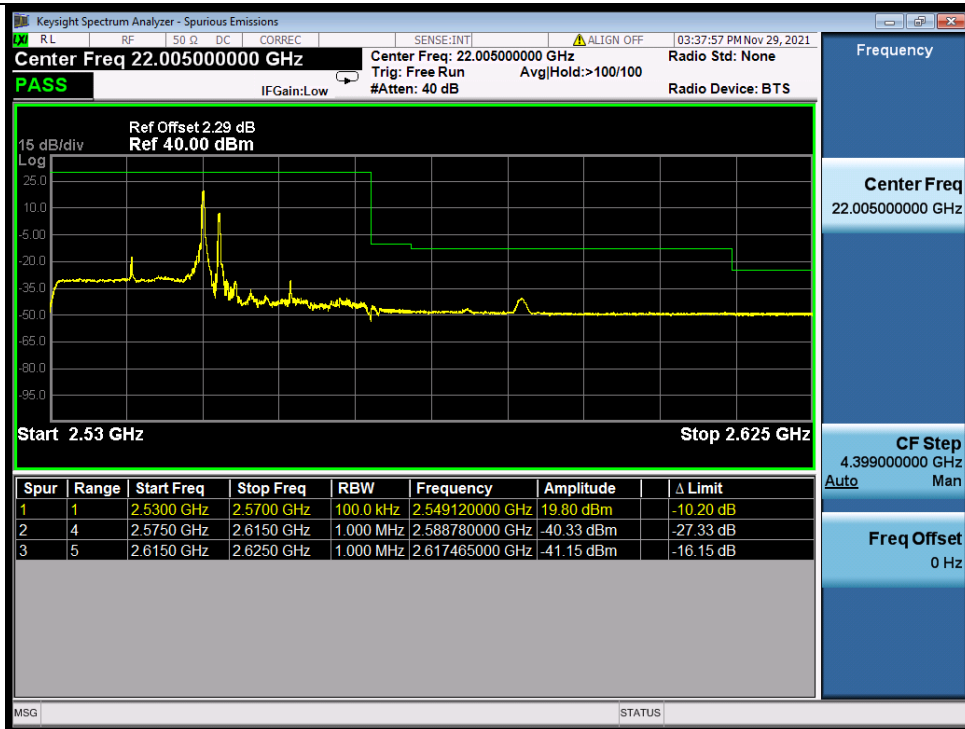
Band_7C_16QAM_LCH_20M+20M_RB_FULL_0_NTNV



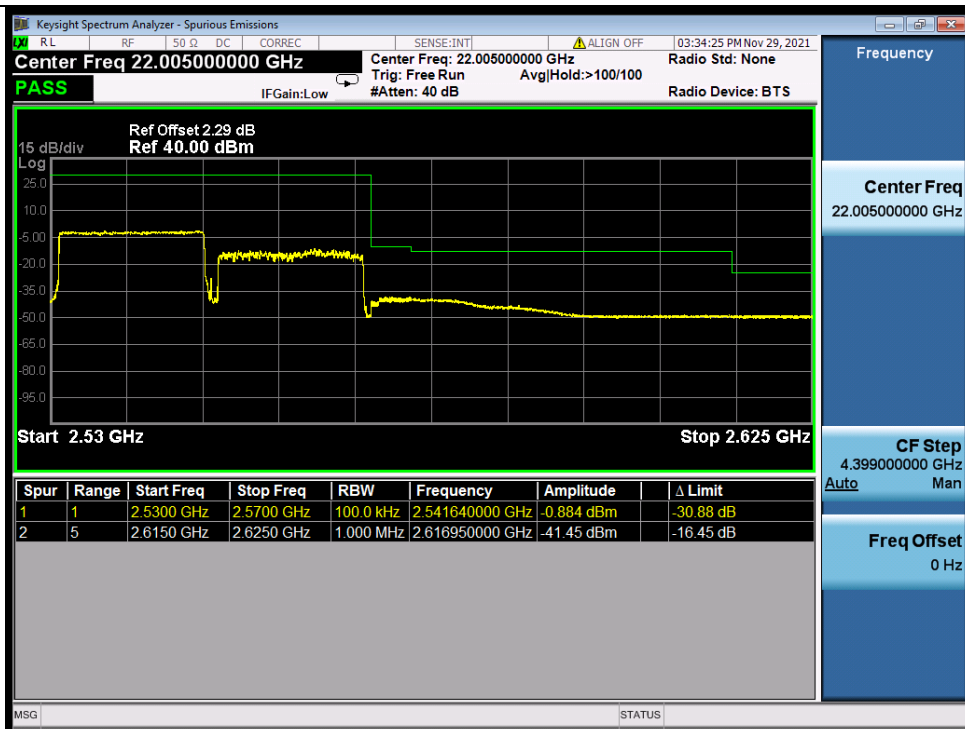
Band_7C_16QAM_HCH_20M+20M_RB_1_0/1_99_NTNV



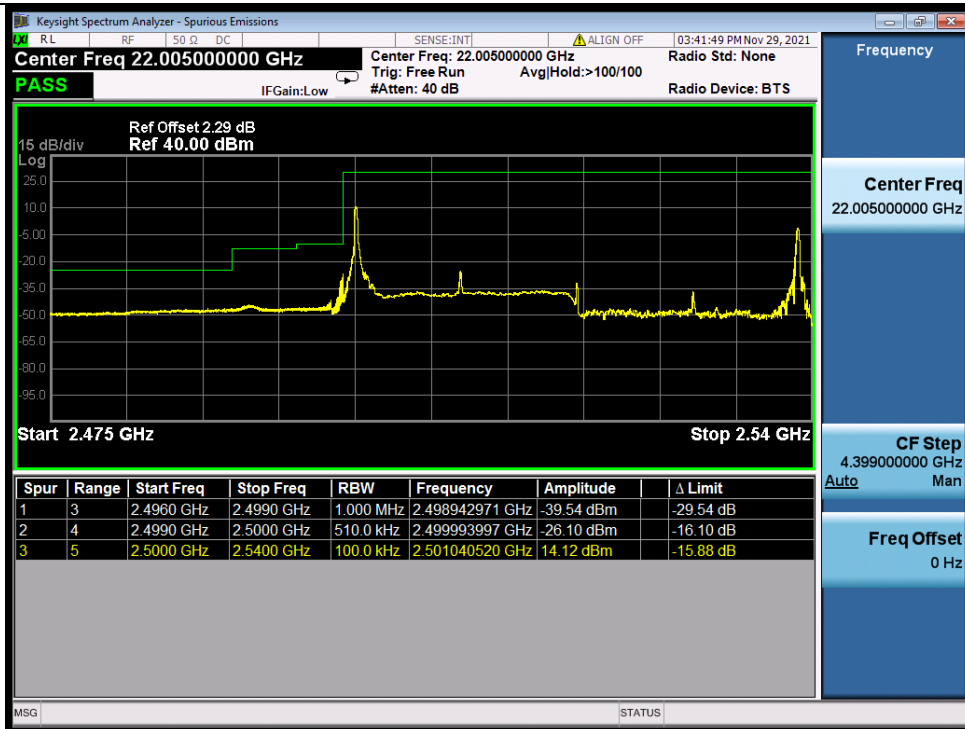
Band_7C_16QAM_HCH_20M+20M_RB_1_99/1_0_NTNV



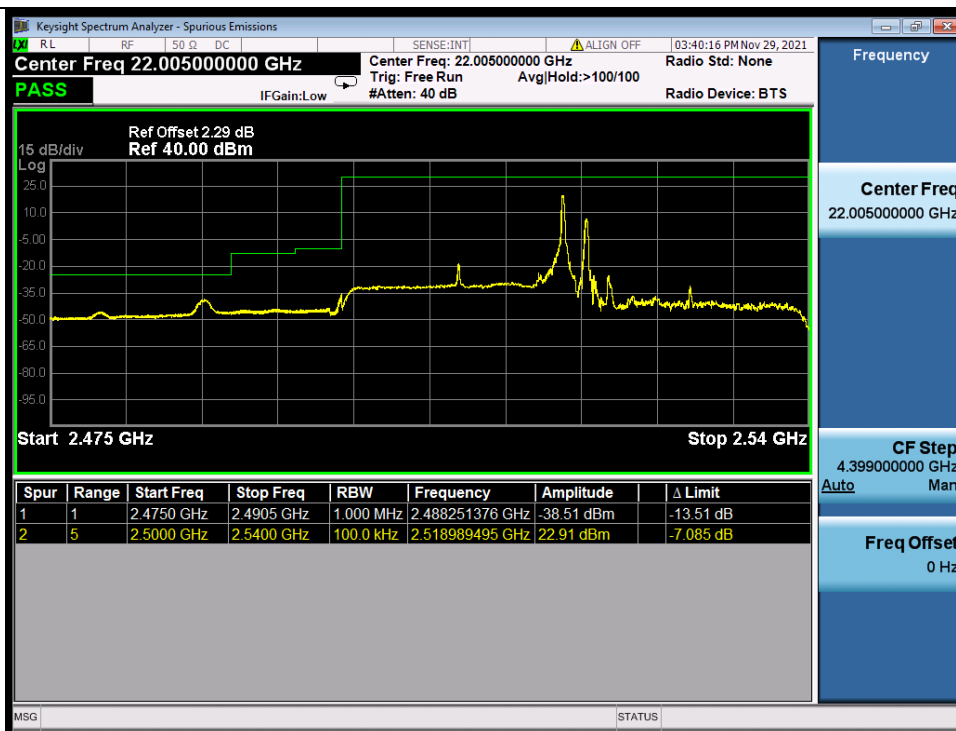
Band_7C_16QAM_HCH_20M+20M_RB_FULL_0_NTNV



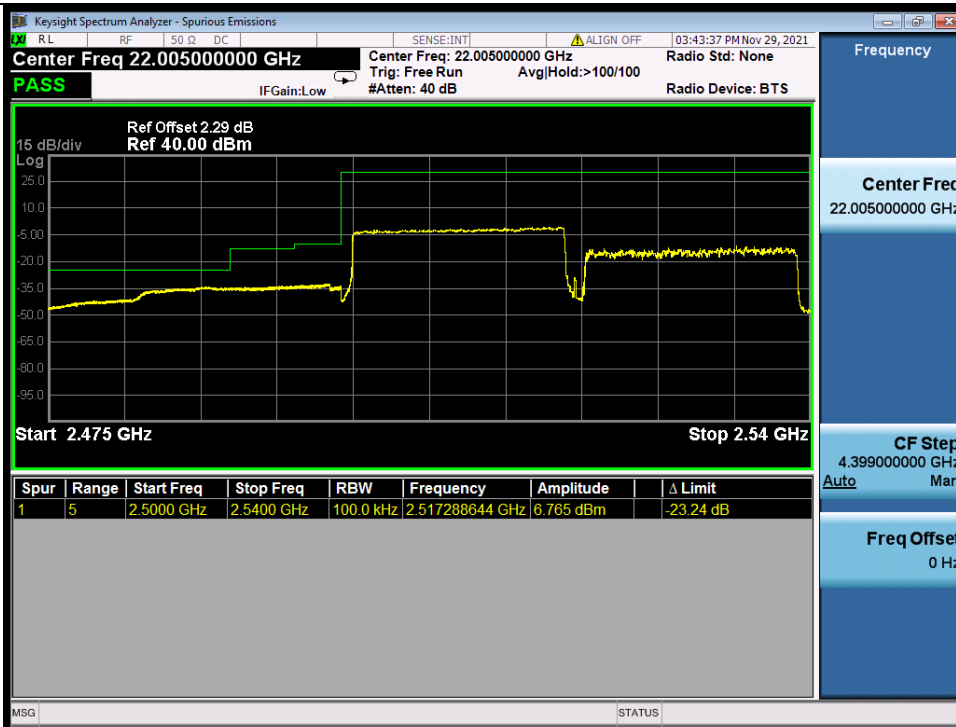
Band_7C_64QAM_LCH_20M+20M_RB_1_0/1_99_NTNV



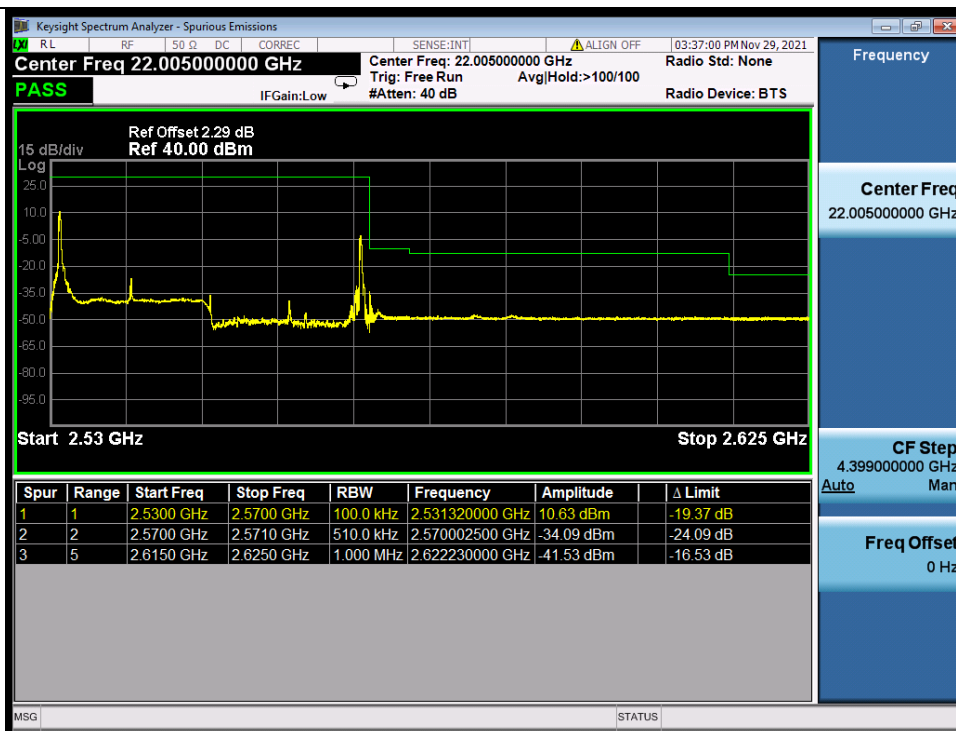
Band_7C_64QAM_LCH_20M+20M_RB_1_99/1_0_NTNV



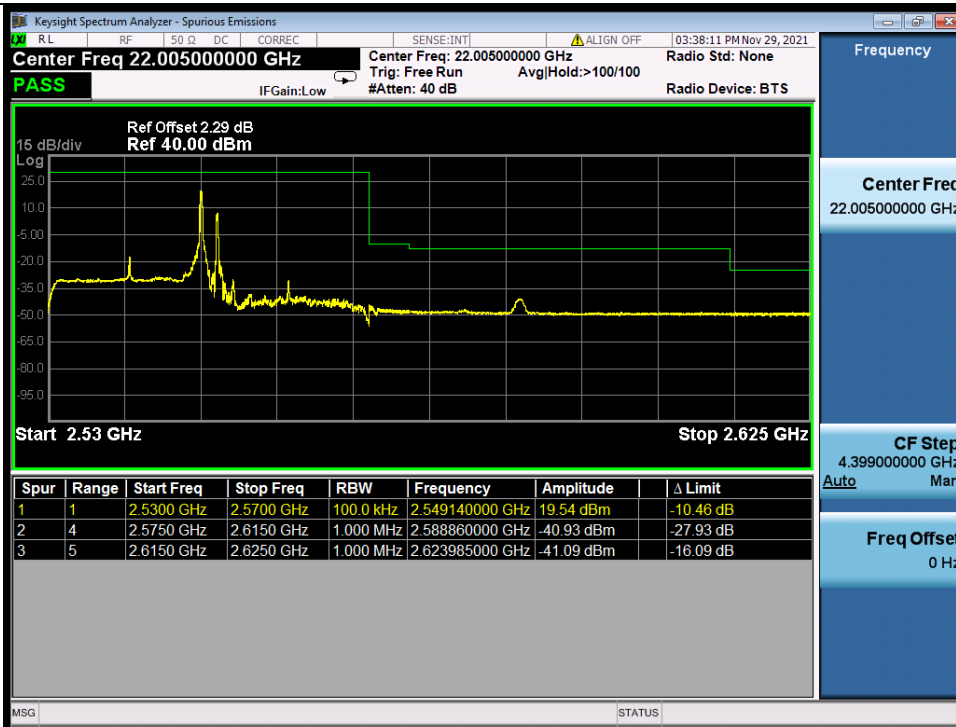
Band_7C_64QAM_LCH_20M+20M_RB_FULL_0_NTNV



Band_7C_64QAM_HCH_20M+20M_RB_1_0/1_99_NTNV



Band_7C_64QAM_HCH_20M+20M_RB_1_99/1_0_NTNV



Band_7C_64QAM_HCH_20M+20M_RB_FULL_0_NTNV



LTE BAND 38

FREQUENCY STABILITY

B38_5MHZ

TEST RESULT

Band: 38 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2572.5	25	0	20	3.27	2.72	0.00	-2.5 to 2.5	Pass
					3.85	1.80	0.00	-2.5 to 2.5	Pass
					4.43	11.97	0.00	-2.5 to 2.5	Pass
				-30	3.85	6.94	0.00	-2.5 to 2.5	Pass
				-20	3.85	15.88	0.01	-2.5 to 2.5	Pass
				-10	3.85	5.41	0.00	-2.5 to 2.5	Pass
				0	3.85	15.26	0.01	-2.5 to 2.5	Pass
				10	3.85	3.32	0.00	-2.5 to 2.5	Pass
				30	3.85	1.19	0.00	-2.5 to 2.5	Pass
				40	3.85	2.42	0.00	-2.5 to 2.5	Pass
				50	3.85	10.11	0.00	-2.5 to 2.5	Pass
	2595	25	0	20	3.27	-2.66	-0.00	-2.5 to 2.5	Pass
					3.85	-3.23	-0.00	-2.5 to 2.5	Pass
					4.43	-2.02	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-15.48	-0.01	-2.5 to 2.5	Pass
				-20	3.85	-10.14	-0.00	-2.5 to 2.5	Pass
				-10	3.85	0.09	0.00	-2.5 to 2.5	Pass
				0	3.85	-2.23	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.99	-0.00	-2.5 to 2.5	Pass
				30	3.85	1.47	0.00	-2.5 to 2.5	Pass
				40	3.85	-2.40	-0.00	-2.5 to 2.5	Pass
				50	3.85	0.17	0.00	-2.5 to 2.5	Pass



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16QAM	2617.5	25	0	20	3.27	-4.79	-0.00	-2.5 to 2.5	Pass
					3.85	-3.30	-0.00	-2.5 to 2.5	Pass
					4.43	-5.84	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.36	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.38	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-6.81	-0.00	-2.5 to 2.5	Pass
				0	3.85	-8.86	-0.00	-2.5 to 2.5	Pass
				10	3.85	0.41	0.00	-2.5 to 2.5	Pass
				30	3.85	-2.39	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.96	-0.00	-2.5 to 2.5	Pass
				50	3.85	0.19	0.00	-2.5 to 2.5	Pass
	2572.5	25	0	20	3.27	-0.43	-0.00	-2.5 to 2.5	Pass
					3.85	7.20	0.00	-2.5 to 2.5	Pass
					4.43	7.51	0.00	-2.5 to 2.5	Pass
				-30	3.85	1.96	0.00	-2.5 to 2.5	Pass
				-20	3.85	-1.03	-0.00	-2.5 to 2.5	Pass
				-10	3.85	9.87	0.00	-2.5 to 2.5	Pass
				0	3.85	0.99	0.00	-2.5 to 2.5	Pass
				10	3.85	2.88	0.00	-2.5 to 2.5	Pass
				30	3.85	-1.42	-0.00	-2.5 to 2.5	Pass
				40	3.85	5.38	0.00	-2.5 to 2.5	Pass
				50	3.85	2.12	0.00	-2.5 to 2.5	Pass
	2595	25	0	20	3.27	-3.36	-0.00	-2.5 to 2.5	Pass
					3.85	-1.50	-0.00	-2.5 to 2.5	Pass
					4.43	5.29	0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.38	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-5.09	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-5.85	-0.00	-2.5 to 2.5	Pass
				0	3.85	-4.91	-0.00	-2.5 to 2.5	Pass
				10	3.85	-7.37	-0.00	-2.5 to 2.5	Pass
				30	3.85	3.60	0.00	-2.5 to 2.5	Pass

64QAM	2617.5	25	0	40	3.85	-4.56	-0.00	-2.5 to 2.5	Pass
				50	3.85	-3.06	-0.00	-2.5 to 2.5	Pass
				20	3.27	-1.89	-0.00	-2.5 to 2.5	Pass
					3.85	0.77	0.00	-2.5 to 2.5	Pass
					4.43	-0.39	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.26	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-5.04	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.96	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.75	-0.00	-2.5 to 2.5	Pass
				10	3.85	2.80	0.00	-2.5 to 2.5	Pass
				30	3.85	-3.25	-0.00	-2.5 to 2.5	Pass
				40	3.85	-4.72	-0.00	-2.5 to 2.5	Pass
				50	3.85	-2.43	-0.00	-2.5 to 2.5	Pass
	2572.5	25	0	20	3.27	11.36	0.00	-2.5 to 2.5	Pass
					3.85	17.51	0.01	-2.5 to 2.5	Pass
					4.43	2.92	0.00	-2.5 to 2.5	Pass
				-30	3.85	-0.06	0.00	-2.5 to 2.5	Pass
				-20	3.85	-0.54	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-0.53	-0.00	-2.5 to 2.5	Pass
				0	3.85	-8.98	-0.00	-2.5 to 2.5	Pass
				10	3.85	-1.87	-0.00	-2.5 to 2.5	Pass
				30	3.85	-3.18	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.58	-0.00	-2.5 to 2.5	Pass
				50	3.85	0.17	0.00	-2.5 to 2.5	Pass
	2595	25	0	20	3.27	-5.58	-0.00	-2.5 to 2.5	Pass
					3.85	1.65	0.00	-2.5 to 2.5	Pass
					4.43	-7.52	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-13.82	-0.01	-2.5 to 2.5	Pass
				-20	3.85	-10.16	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.88	-0.00	-2.5 to 2.5	Pass
				0	3.85	-6.35	-0.00	-2.5 to 2.5	Pass

				10	3.85	-2.25	-0.00	-2.5 to 2.5	Pass
				30	3.85	0.37	0.00	-2.5 to 2.5	Pass
				40	3.85	-9.10	-0.00	-2.5 to 2.5	Pass
				50	3.85	-1.89	-0.00	-2.5 to 2.5	Pass
	2617.5	25	0	20	3.27	-0.64	-0.00	-2.5 to 2.5	Pass
					3.85	-3.95	-0.00	-2.5 to 2.5	Pass
					4.43	-5.16	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-5.39	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-7.51	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.83	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.43	-0.00	-2.5 to 2.5	Pass
				10	3.85	-5.18	-0.00	-2.5 to 2.5	Pass
				30	3.85	-11.26	-0.00	-2.5 to 2.5	Pass
				40	3.85	-11.13	-0.00	-2.5 to 2.5	Pass
				50	3.85	-10.96	-0.00	-2.5 to 2.5	Pass

B38_10MHZ

TEST RESULT

Band: 38 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2575	50	0	20	3.27	-6.59	-0.00	-2.5 to 2.5	Pass
					3.85	-2.58	-0.00	-2.5 to 2.5	Pass
					4.43	-4.89	-0.00	-2.5 to 2.5	Pass
				-30	3.85	2.20	0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.11	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-6.39	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.65	-0.00	-2.5 to 2.5	Pass
				10	3.85	-0.01	0.00	-2.5 to 2.5	Pass
				30	3.85	-3.85	-0.00	-2.5 to 2.5	Pass



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	2595	50	0	40	3.85	-4.58	-0.00	-2.5 to 2.5	Pass
				50	3.85	0.33	0.00	-2.5 to 2.5	Pass
				20	3.27	-9.31	-0.00	-2.5 to 2.5	Pass
					3.85	-3.45	-0.00	-2.5 to 2.5	Pass
					4.43	-4.36	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.46	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-5.75	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-3.48	-0.00	-2.5 to 2.5	Pass
				0	3.85	0.36	0.00	-2.5 to 2.5	Pass
				10	3.85	-4.21	-0.00	-2.5 to 2.5	Pass
				30	3.85	-4.13	-0.00	-2.5 to 2.5	Pass
				40	3.85	-1.77	-0.00	-2.5 to 2.5	Pass
				50	3.85	-4.63	-0.00	-2.5 to 2.5	Pass
	2615	50	0	20	3.27	-5.98	-0.00	-2.5 to 2.5	Pass
					3.85	-10.04	-0.00	-2.5 to 2.5	Pass
					4.43	-4.54	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.88	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.56	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.18	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.63	-0.00	-2.5 to 2.5	Pass
				10	3.85	-3.40	-0.00	-2.5 to 2.5	Pass
				30	3.85	-4.55	-0.00	-2.5 to 2.5	Pass
				40	3.85	-1.57	-0.00	-2.5 to 2.5	Pass
				50	3.85	-3.86	-0.00	-2.5 to 2.5	Pass
	16QAM	2575	0	20	3.27	-0.11	0.00	-2.5 to 2.5	Pass
					3.85	-0.14	-0.00	-2.5 to 2.5	Pass
					4.43	-2.00	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.19	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.23	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-0.70	-0.00	-2.5 to 2.5	Pass
				0	3.85	-0.27	-0.00	-2.5 to 2.5	Pass

				10	3.85	-2.16	-0.00	-2.5 to 2.5	Pass
				30	3.85	-6.65	-0.00	-2.5 to 2.5	Pass
				40	3.85	-1.03	-0.00	-2.5 to 2.5	Pass
				50	3.85	-2.73	-0.00	-2.5 to 2.5	Pass
	2595	50	0	20	3.27	-1.23	-0.00	-2.5 to 2.5	Pass
					3.85	-2.30	-0.00	-2.5 to 2.5	Pass
					4.43	-4.25	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.54	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-2.46	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-2.50	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.73	-0.00	-2.5 to 2.5	Pass
				10	3.85	-7.80	-0.00	-2.5 to 2.5	Pass
				30	3.85	-5.25	-0.00	-2.5 to 2.5	Pass
				40	3.85	-0.04	0.00	-2.5 to 2.5	Pass
				50	3.85	-4.71	-0.00	-2.5 to 2.5	Pass
	2615	50	0	20	3.27	-7.81	-0.00	-2.5 to 2.5	Pass
					3.85	-7.11	-0.00	-2.5 to 2.5	Pass
					4.43	-6.97	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.28	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-0.26	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.28	-0.00	-2.5 to 2.5	Pass
				0	3.85	-5.69	-0.00	-2.5 to 2.5	Pass
				10	3.85	-4.82	-0.00	-2.5 to 2.5	Pass
				30	3.85	-7.17	-0.00	-2.5 to 2.5	Pass
				40	3.85	-5.89	-0.00	-2.5 to 2.5	Pass
				50	3.85	-3.63	-0.00	-2.5 to 2.5	Pass
	64QAM	2575	50	20	3.27	-0.17	-0.00	-2.5 to 2.5	Pass
					3.85	-3.98	-0.00	-2.5 to 2.5	Pass
					4.43	-3.46	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-1.93	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.13	-0.00	-2.5 to 2.5	Pass



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				-10	3.85	-5.55	-0.00	-2.5 to 2.5	Pass
				0	3.85	-4.48	-0.00	-2.5 to 2.5	Pass
				10	3.85	-4.12	-0.00	-2.5 to 2.5	Pass
				30	3.85	-6.57	-0.00	-2.5 to 2.5	Pass
				40	3.85	-1.72	-0.00	-2.5 to 2.5	Pass
				50	3.85	-2.99	-0.00	-2.5 to 2.5	Pass
	2595	50	0	20	3.27	-7.27	-0.00	-2.5 to 2.5	Pass
					3.85	-8.28	-0.00	-2.5 to 2.5	Pass
					4.43	-7.67	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-7.12	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-8.96	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-4.88	-0.00	-2.5 to 2.5	Pass
				0	3.85	-6.04	-0.00	-2.5 to 2.5	Pass
				10	3.85	-8.21	-0.00	-2.5 to 2.5	Pass
				30	3.85	-5.26	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.42	-0.00	-2.5 to 2.5	Pass
				50	3.85	-4.49	-0.00	-2.5 to 2.5	Pass
	2615	50	0	20	3.27	-3.19	-0.00	-2.5 to 2.5	Pass
					3.85	-3.05	-0.00	-2.5 to 2.5	Pass
					4.43	-2.23	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-6.50	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-5.89	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-6.11	-0.00	-2.5 to 2.5	Pass
				0	3.85	-8.67	-0.00	-2.5 to 2.5	Pass
				10	3.85	-1.50	-0.00	-2.5 to 2.5	Pass
				30	3.85	-2.27	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.26	-0.00	-2.5 to 2.5	Pass
				50	3.85	-7.30	-0.00	-2.5 to 2.5	Pass

B38_15MHZ

TEST RESULT

Band: 38 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	2577.5	75	0	20	3.27	-8.87	-0.00	-2.5 to 2.5	Pass
					3.85	-8.63	-0.00	-2.5 to 2.5	Pass
					4.43	0.39	0.00	-2.5 to 2.5	Pass
				-30	3.85	-1.04	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-1.95	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-6.01	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.69	-0.00	-2.5 to 2.5	Pass
				10	3.85	-7.72	-0.00	-2.5 to 2.5	Pass
				30	3.85	-3.03	-0.00	-2.5 to 2.5	Pass
				40	3.85	-4.55	-0.00	-2.5 to 2.5	Pass
				50	3.85	-5.01	-0.00	-2.5 to 2.5	Pass
	2595	75	0	20	3.27	-4.18	-0.00	-2.5 to 2.5	Pass
					3.85	-4.54	-0.00	-2.5 to 2.5	Pass
					4.43	-1.76	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-2.66	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-2.20	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-2.70	-0.00	-2.5 to 2.5	Pass
				0	3.85	-4.58	-0.00	-2.5 to 2.5	Pass
				10	3.85	0.46	0.00	-2.5 to 2.5	Pass
				30	3.85	-0.96	-0.00	-2.5 to 2.5	Pass
				40	3.85	-1.84	-0.00	-2.5 to 2.5	Pass
				50	3.85	-3.42	-0.00	-2.5 to 2.5	Pass
	2612.5	75	0	20	3.27	-0.24	-0.00	-2.5 to 2.5	Pass
					3.85	-2.60	-0.00	-2.5 to 2.5	Pass
					4.43	-3.95	-0.00	-2.5 to 2.5	Pass

16QAM	2577.5	75	0	-30	3.85	-2.95	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-4.54	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.47	-0.00	-2.5 to 2.5	Pass
				0	3.85	1.06	0.00	-2.5 to 2.5	Pass
				10	3.85	-7.30	-0.00	-2.5 to 2.5	Pass
				30	3.85	-2.12	-0.00	-2.5 to 2.5	Pass
				40	3.85	-1.52	-0.00	-2.5 to 2.5	Pass
				50	3.85	-1.50	-0.00	-2.5 to 2.5	Pass
	2595	75	0	20	3.27	-3.53	-0.00	-2.5 to 2.5	Pass
					3.85	-7.72	-0.00	-2.5 to 2.5	Pass
					4.43	-8.68	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-7.52	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-10.20	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-7.25	-0.00	-2.5 to 2.5	Pass
				0	3.85	-7.27	-0.00	-2.5 to 2.5	Pass
				10	3.85	-7.40	-0.00	-2.5 to 2.5	Pass
				30	3.85	-5.01	-0.00	-2.5 to 2.5	Pass
				40	3.85	-5.31	-0.00	-2.5 to 2.5	Pass
				50	3.85	0.52	0.00	-2.5 to 2.5	Pass
				20	3.27	2.69	0.00	-2.5 to 2.5	Pass
					3.85	-7.91	-0.00	-2.5 to 2.5	Pass
					4.43	-4.86	-0.00	-2.5 to 2.5	Pass
				-30	3.85	-4.72	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-3.22	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.37	-0.00	-2.5 to 2.5	Pass
				0	3.85	-3.69	-0.00	-2.5 to 2.5	Pass
				10	3.85	-5.34	-0.00	-2.5 to 2.5	Pass
				30	3.85	-4.38	-0.00	-2.5 to 2.5	Pass
				40	3.85	-2.32	-0.00	-2.5 to 2.5	Pass
				50	3.85	-3.15	-0.00	-2.5 to 2.5	Pass
	2612.5	75	0	20	3.27	-4.33	-0.00	-2.5 to 2.5	Pass



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					3.85	-1.75	-0.00	-2.5 to 2.5	Pass
					4.43	1.19	0.00	-2.5 to 2.5	Pass
				-30	3.85	-7.74	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-1.46	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-1.37	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.02	-0.00	-2.5 to 2.5	Pass
				10	3.85	-2.73	-0.00	-2.5 to 2.5	Pass
				30	3.85	-2.86	-0.00	-2.5 to 2.5	Pass
				40	3.85	-3.60	-0.00	-2.5 to 2.5	Pass
				50	3.85	-2.35	-0.00	-2.5 to 2.5	Pass
64QAM	2577.5	75	0	20	3.27	5.06	0.00	-2.5 to 2.5	Pass
					3.85	1.40	0.00	-2.5 to 2.5	Pass
					4.43	2.48	0.00	-2.5 to 2.5	Pass
				-30	3.85	-1.59	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-1.93	-0.00	-2.5 to 2.5	Pass
				-10	3.85	-2.95	-0.00	-2.5 to 2.5	Pass
				0	3.85	-2.13	-0.00	-2.5 to 2.5	Pass
				10	3.85	-3.36	-0.00	-2.5 to 2.5	Pass
				30	3.85	0.36	0.00	-2.5 to 2.5	Pass
				40	3.85	-4.18	-0.00	-2.5 to 2.5	Pass
				50	3.85	-0.46	-0.00	-2.5 to 2.5	Pass
	2595	75	0	20	3.27	-3.88	-0.00	-2.5 to 2.5	Pass
					3.85	-3.86	-0.00	-2.5 to 2.5	Pass
					4.43	1.29	0.00	-2.5 to 2.5	Pass
				-30	3.85	-3.95	-0.00	-2.5 to 2.5	Pass
				-20	3.85	-5.34	-0.00	-2.5 to 2.5	Pass
				-10	3.85	1.17	0.00	-2.5 to 2.5	Pass
				0	3.85	-1.82	-0.00	-2.5 to 2.5	Pass
				10	3.85	-5.64	-0.00	-2.5 to 2.5	Pass
				30	3.85	-2.59	-0.00	-2.5 to 2.5	Pass
				40	3.85	2.25	0.00	-2.5 to 2.5	Pass