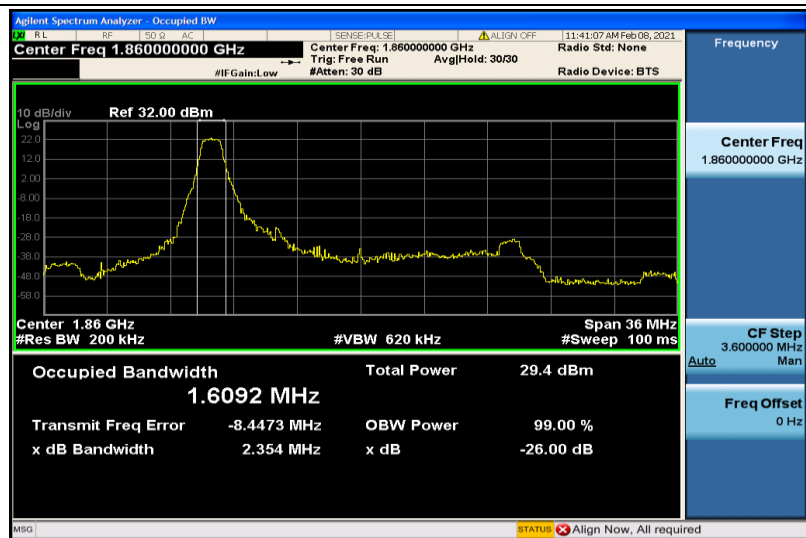
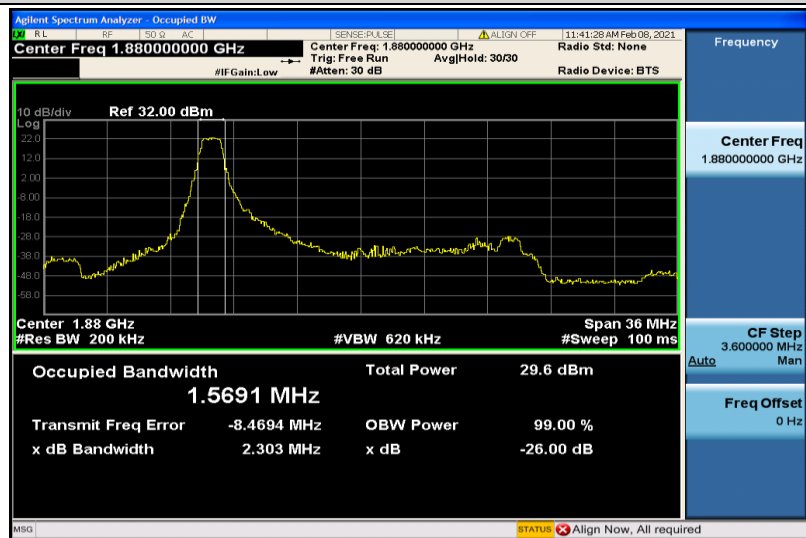
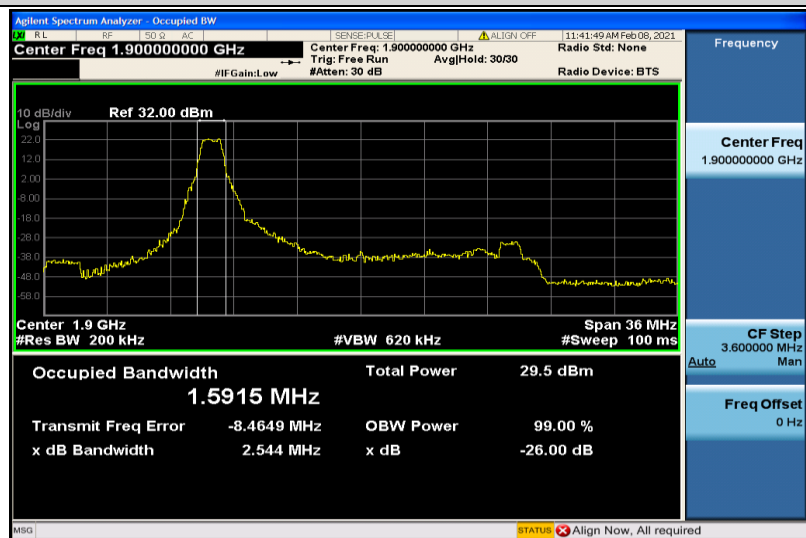




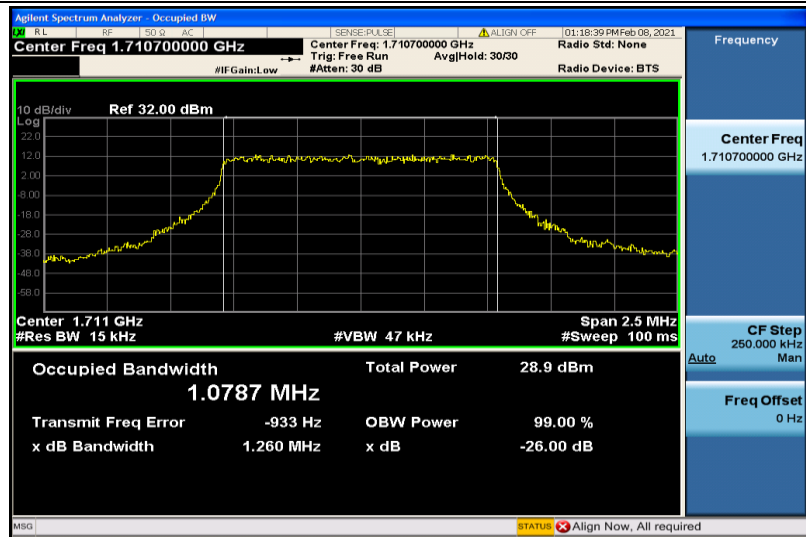
Band2-20MHz-16QAM-18700-6RB#0-1.6092



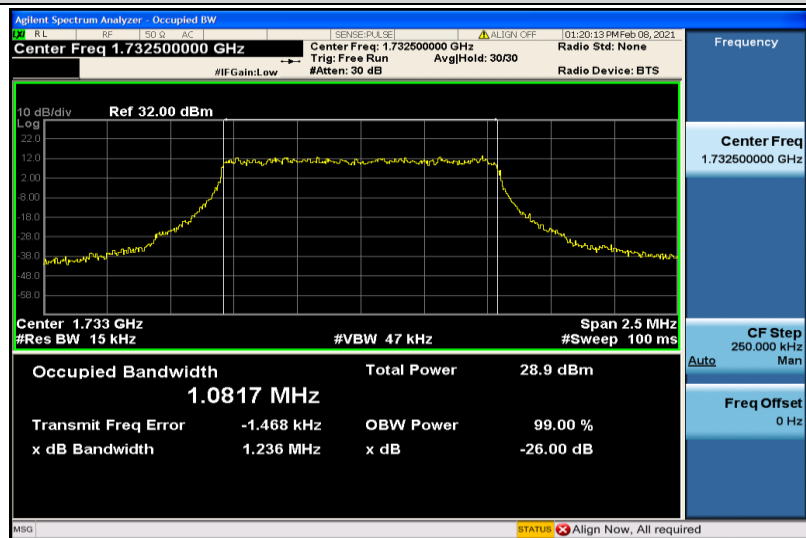
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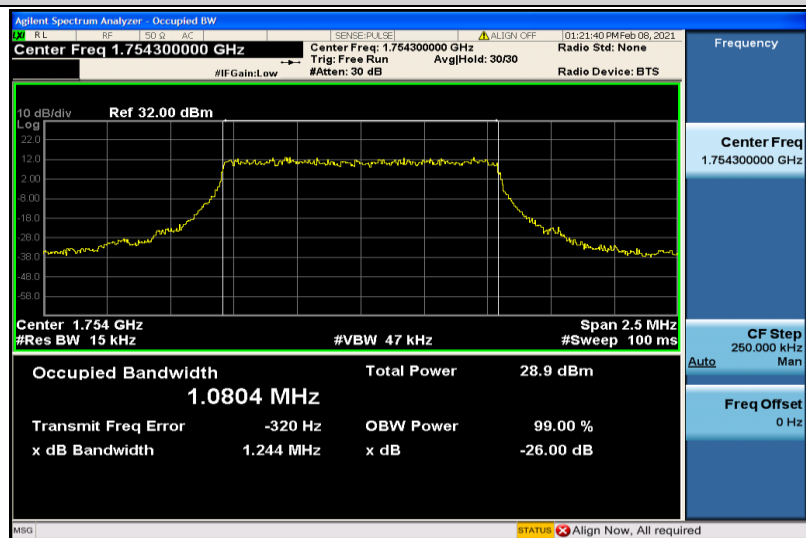
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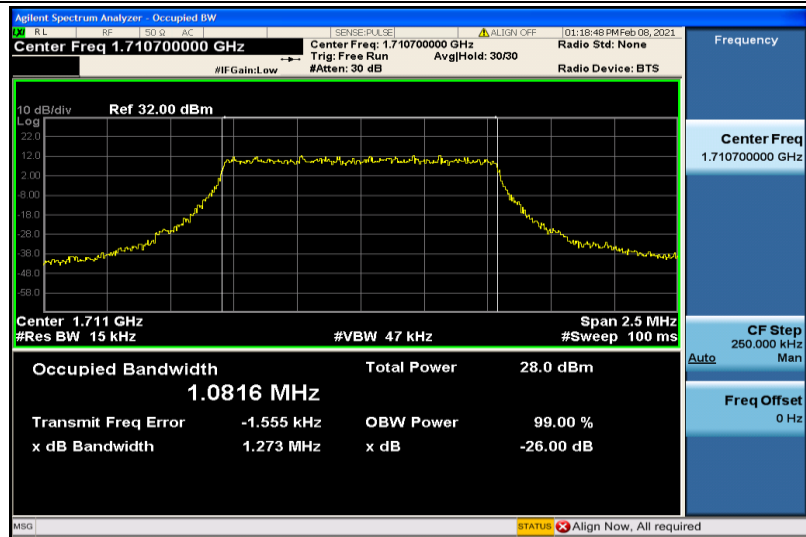
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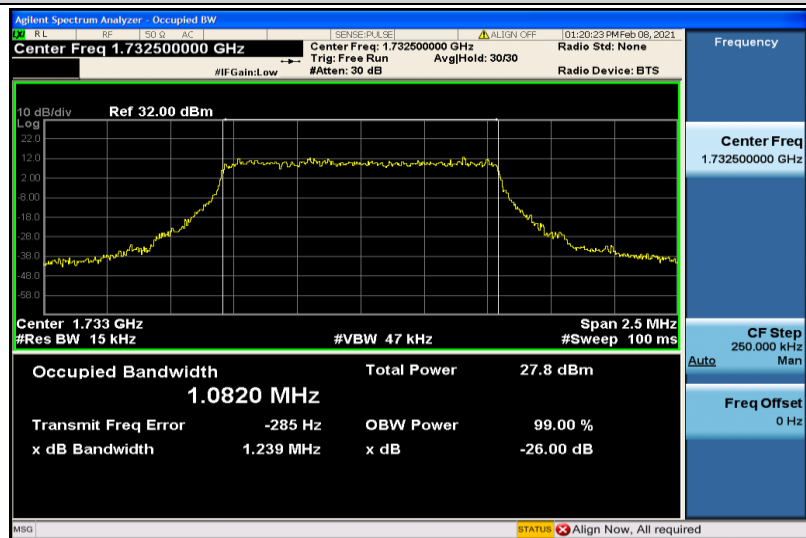
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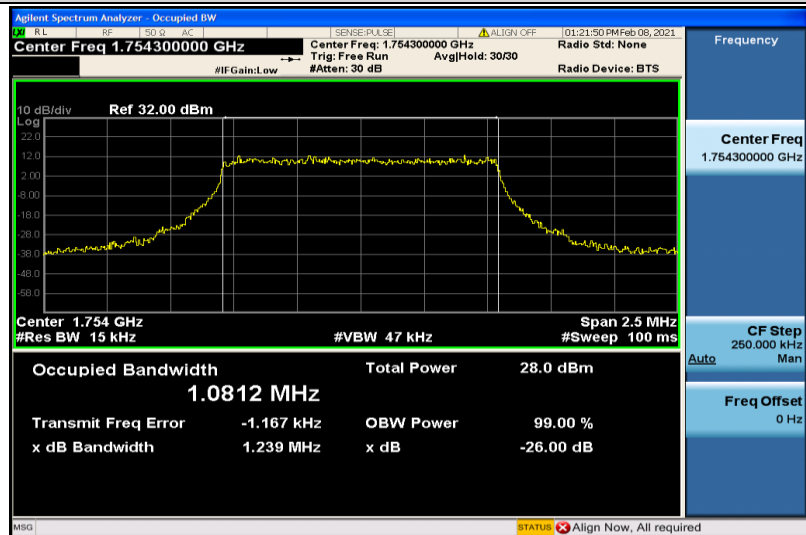
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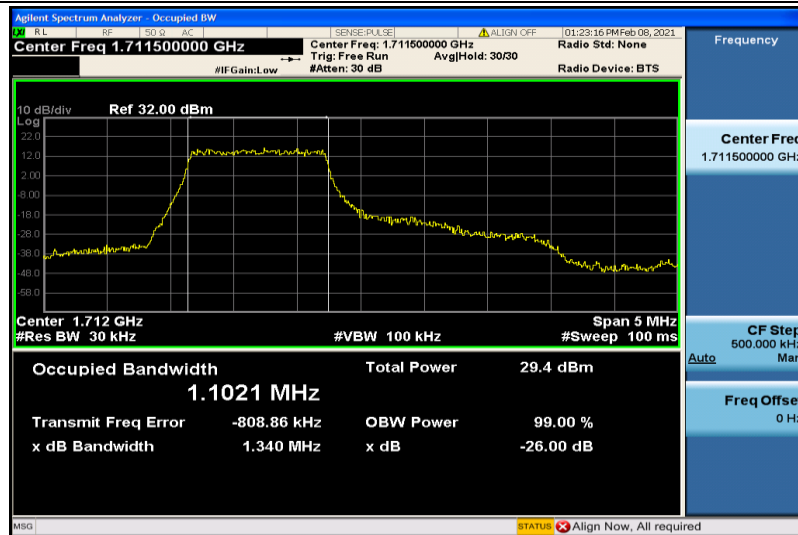
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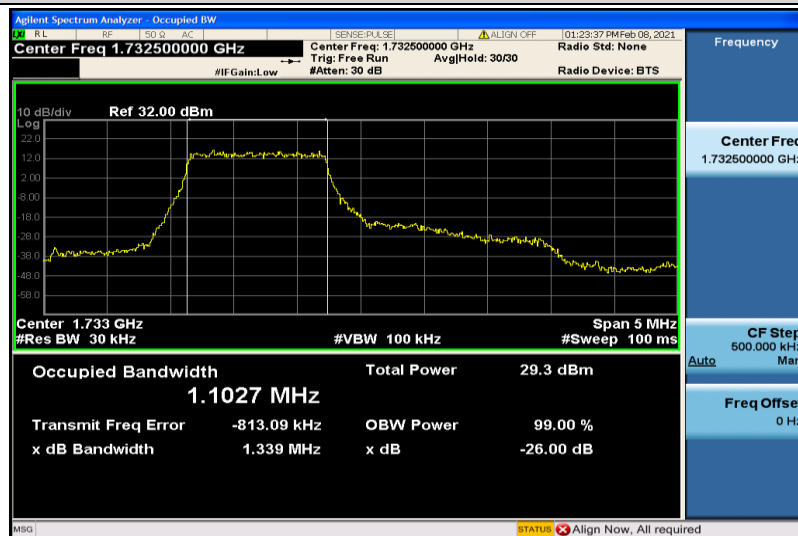
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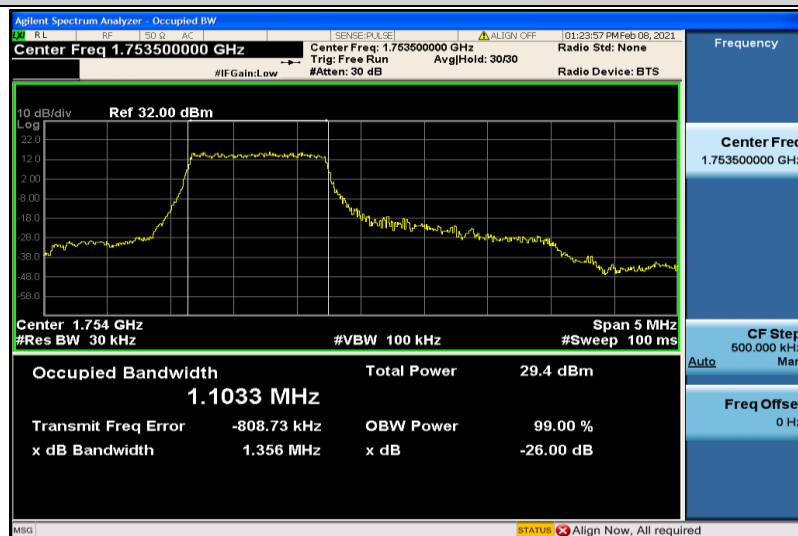
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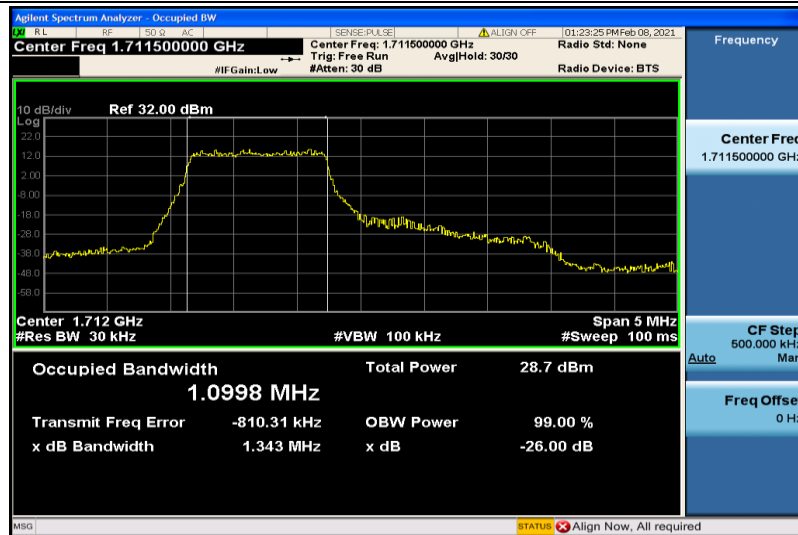
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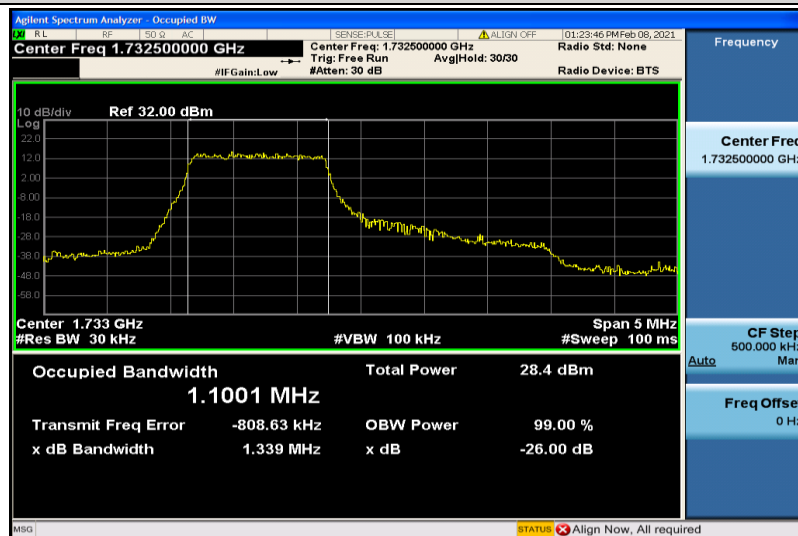
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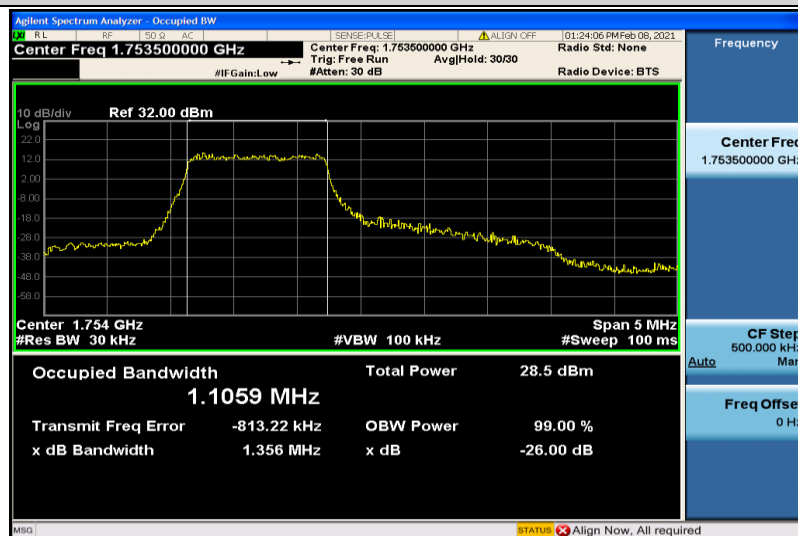
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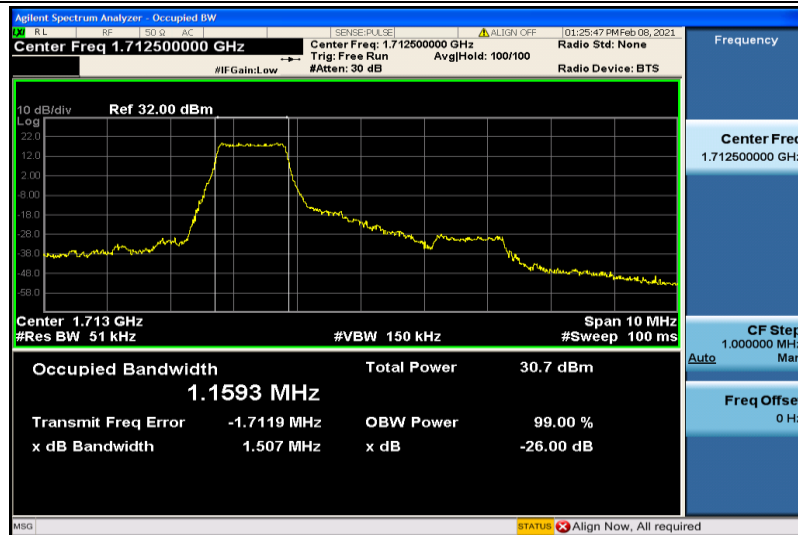
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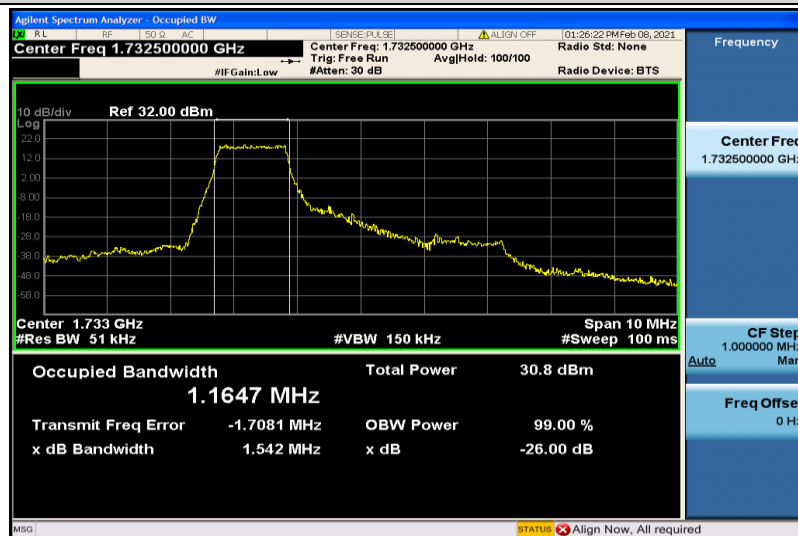
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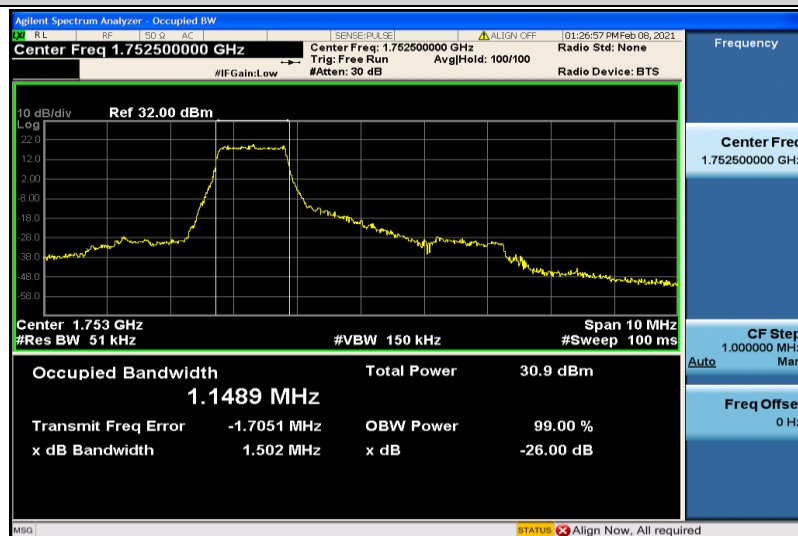
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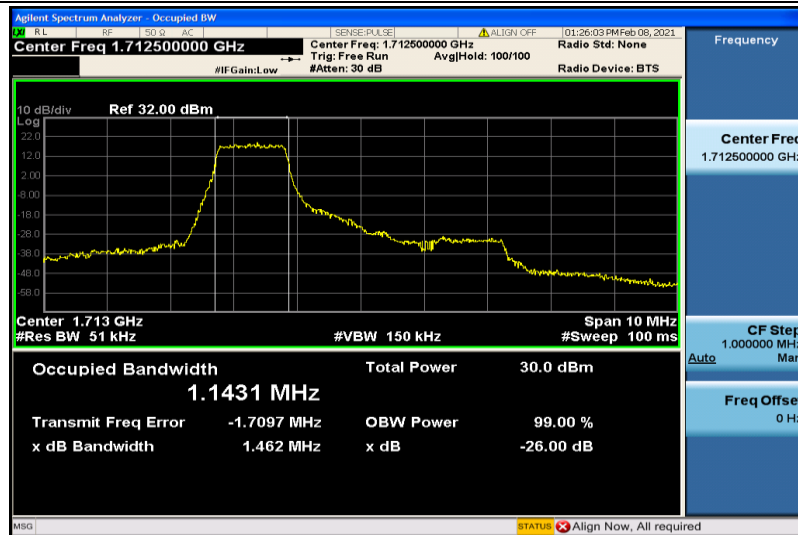
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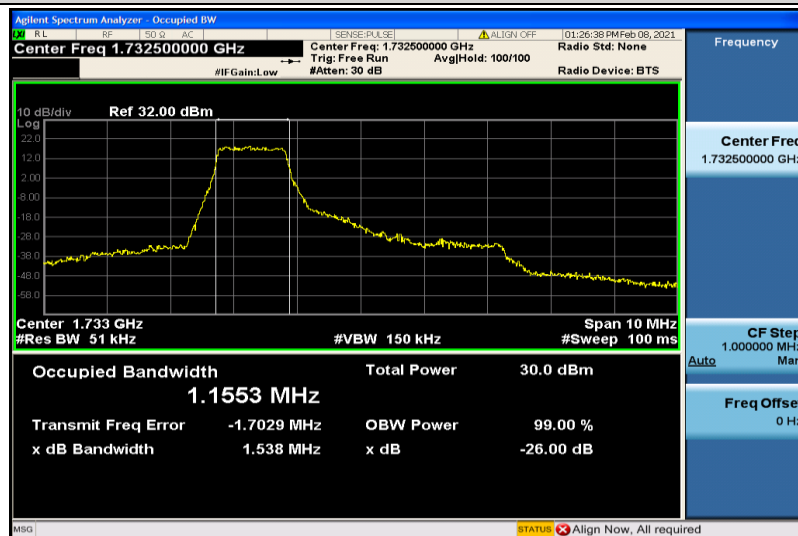
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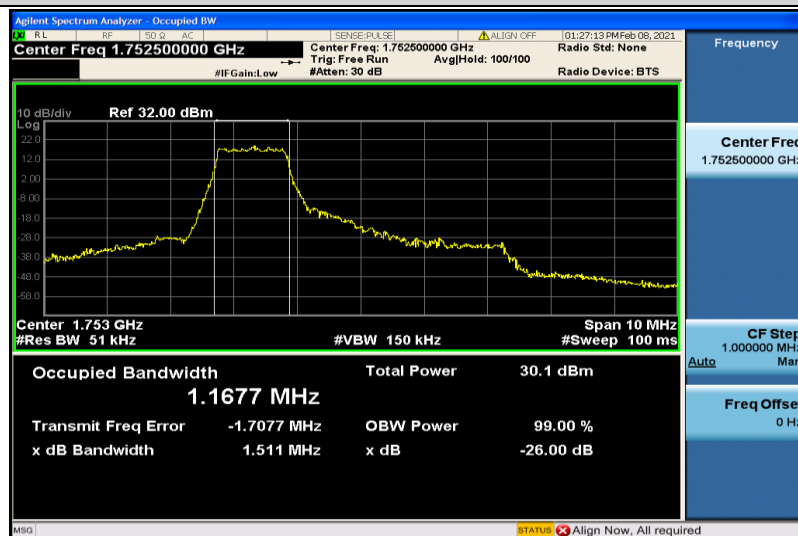
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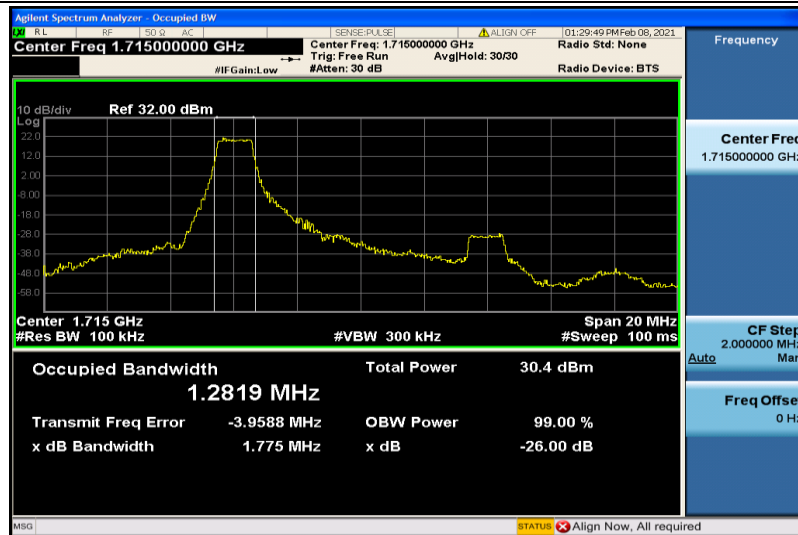
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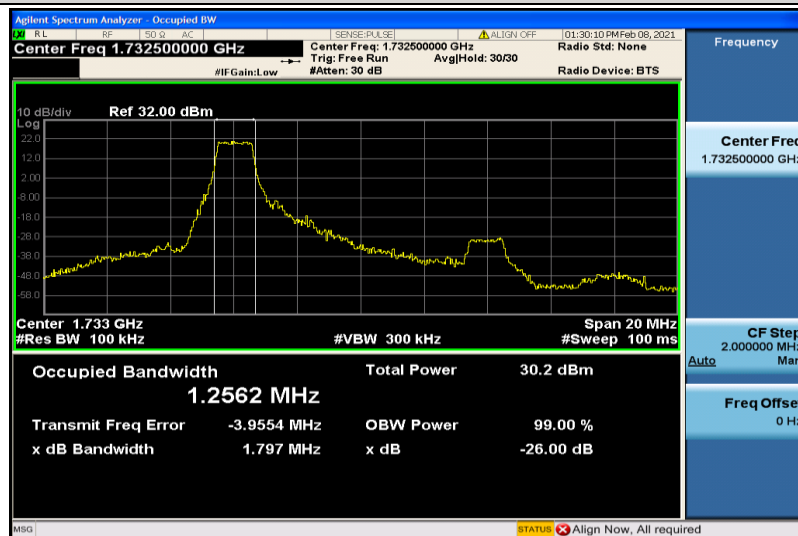
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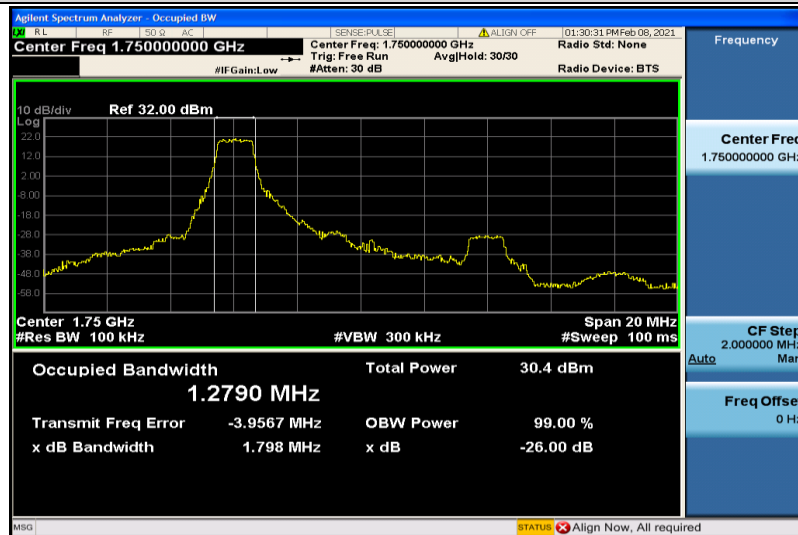
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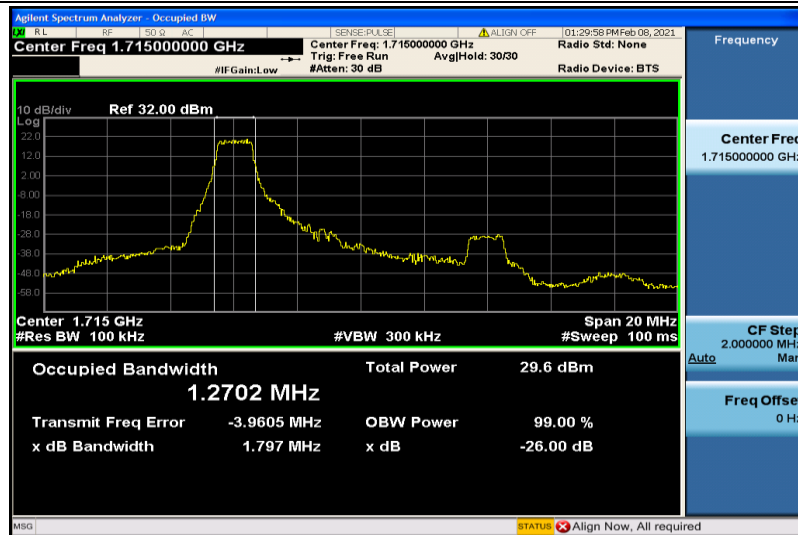
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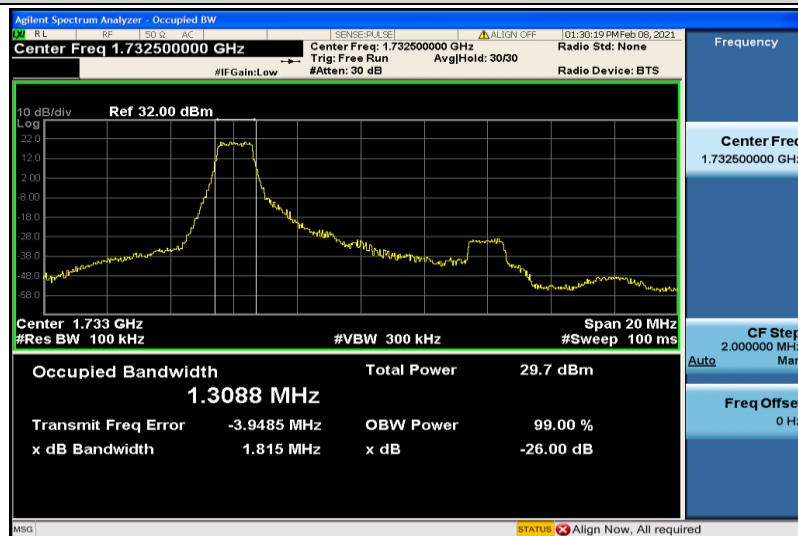
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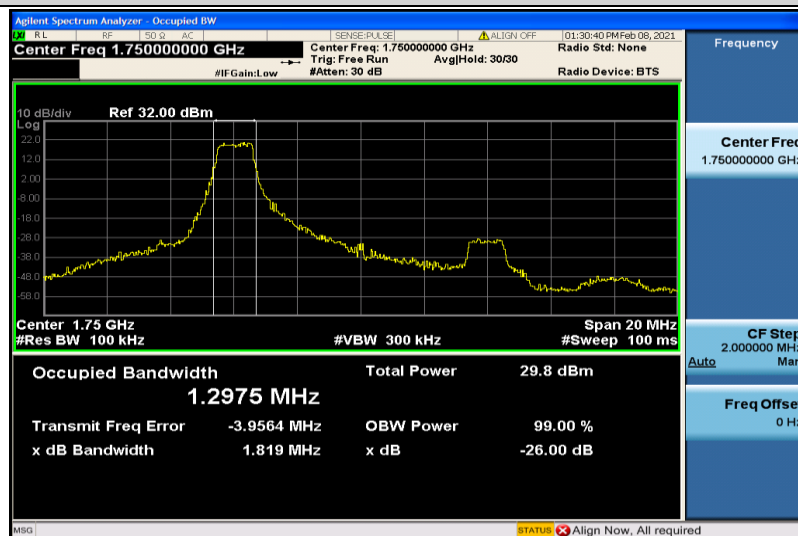
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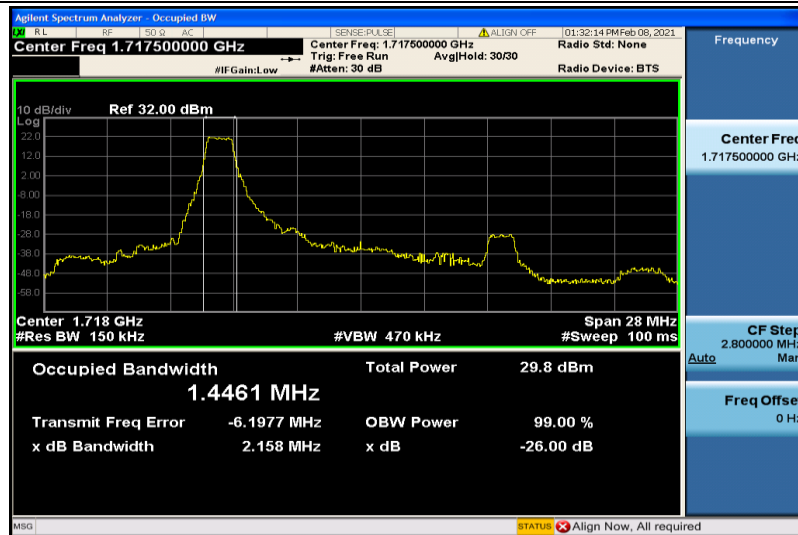
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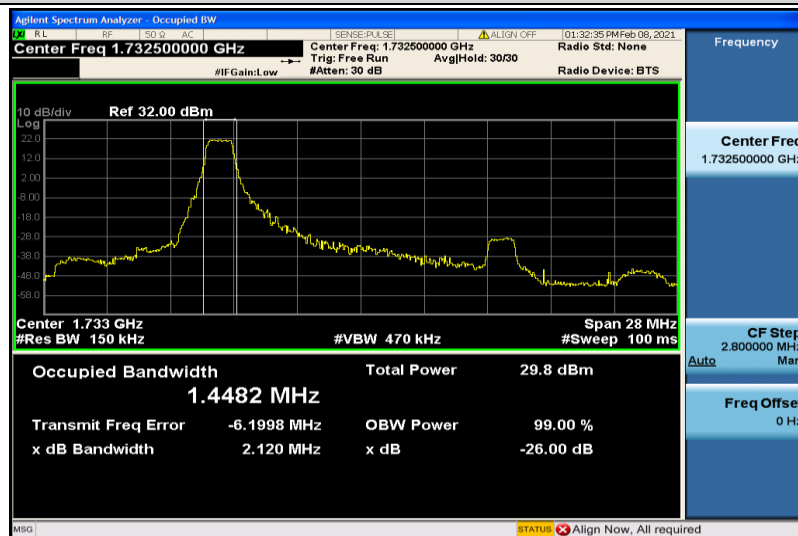
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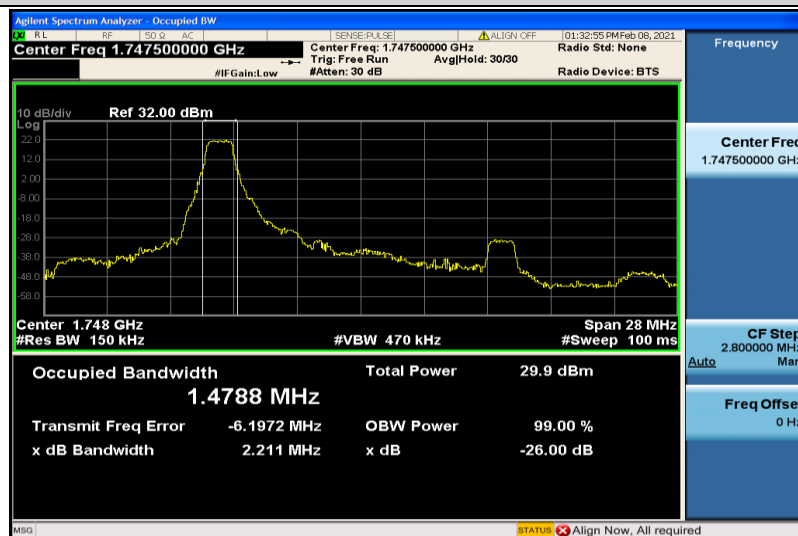
Band4-10MHz-16QAM-20350-6RB#0-1.2975



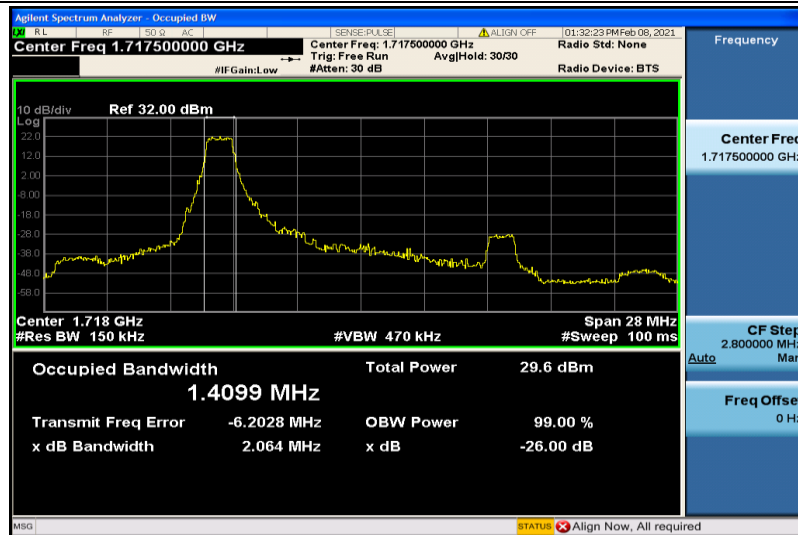
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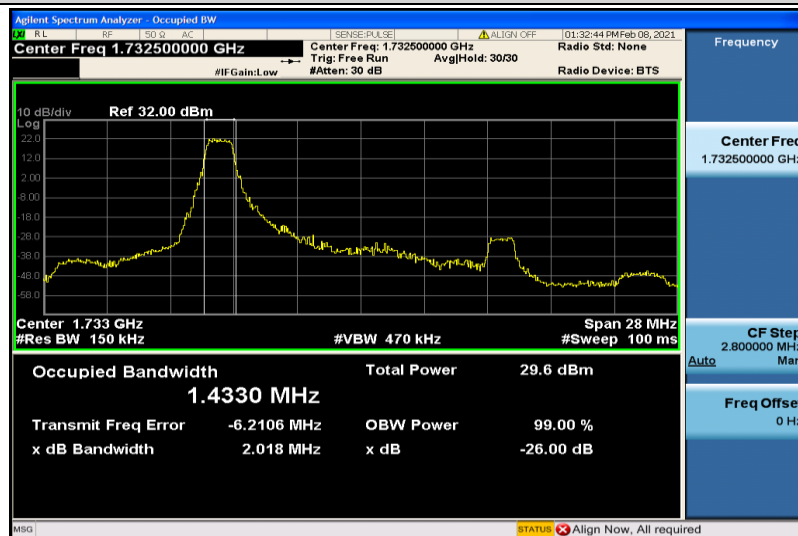
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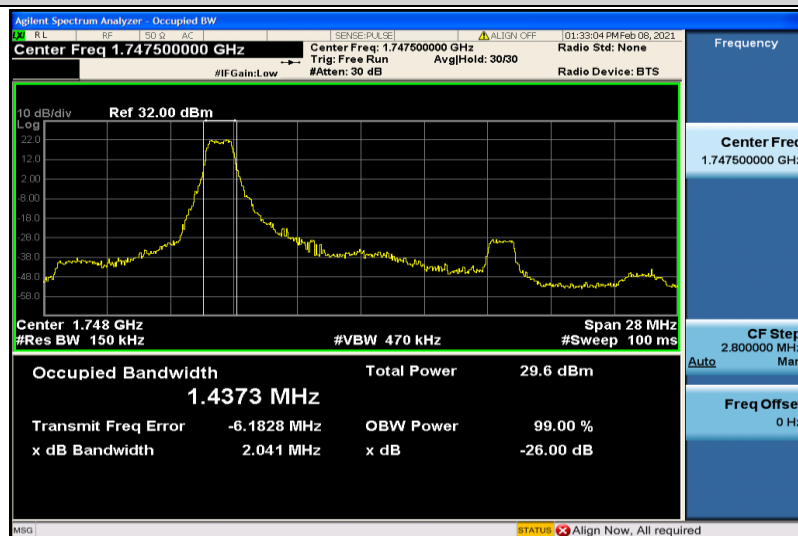
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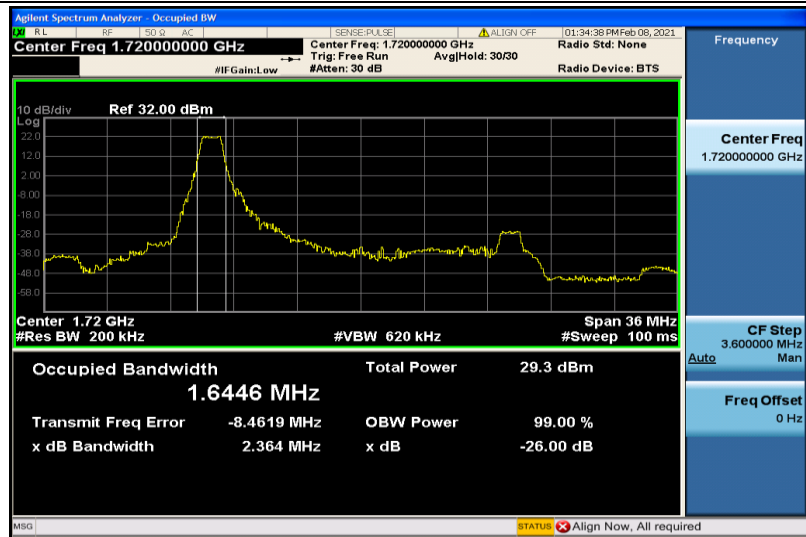
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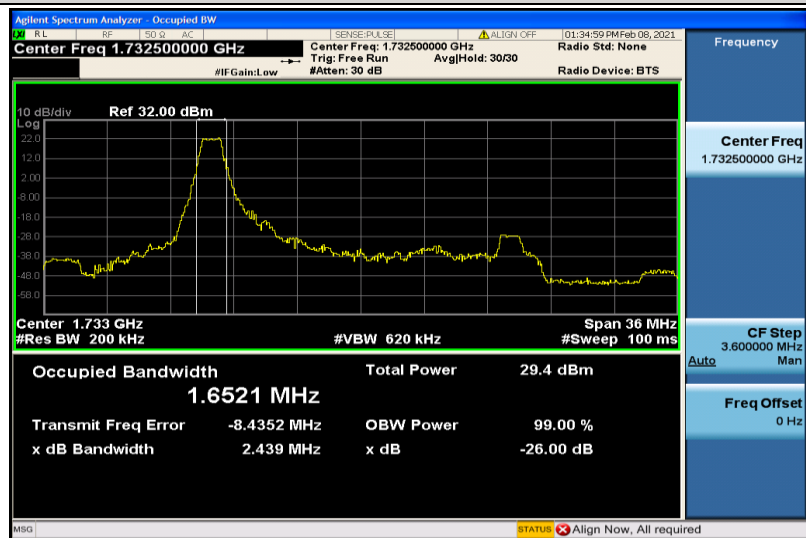
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Band4-15MHz-16QAM-20325-6RB#0-1.4373



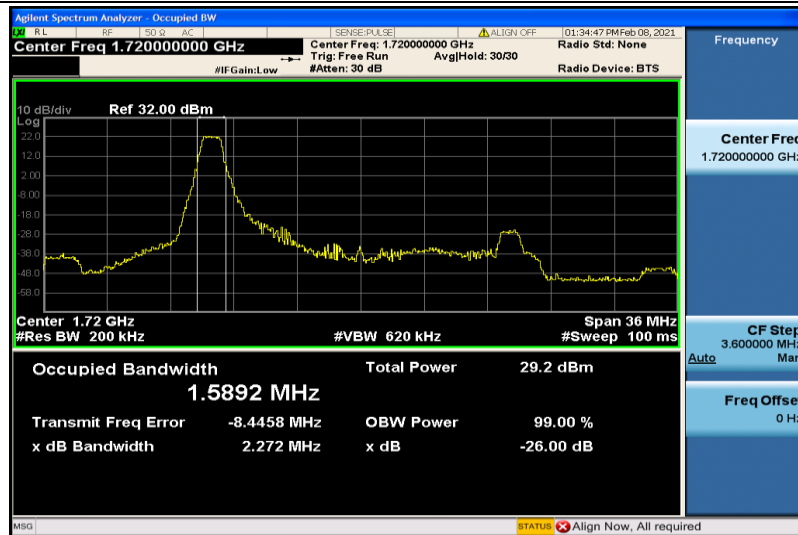
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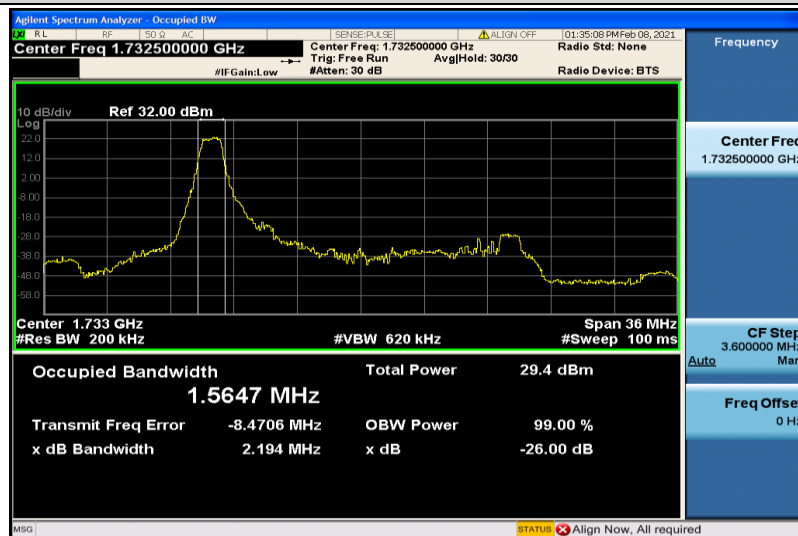
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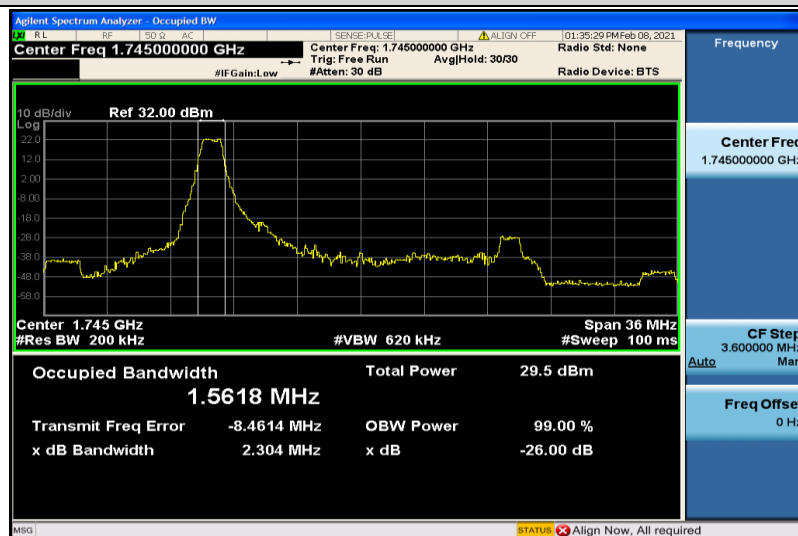
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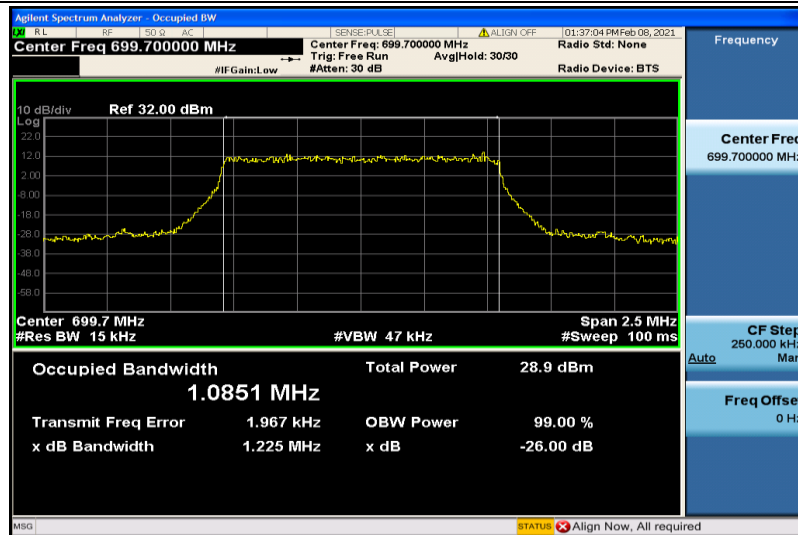
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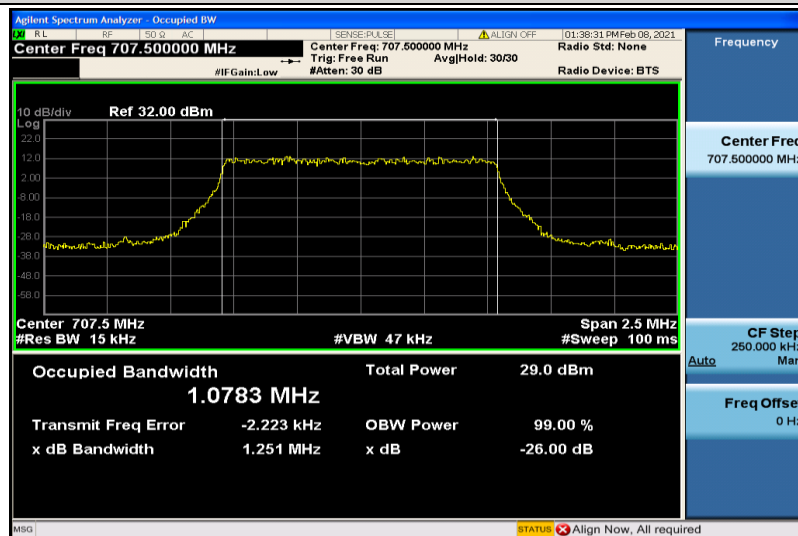
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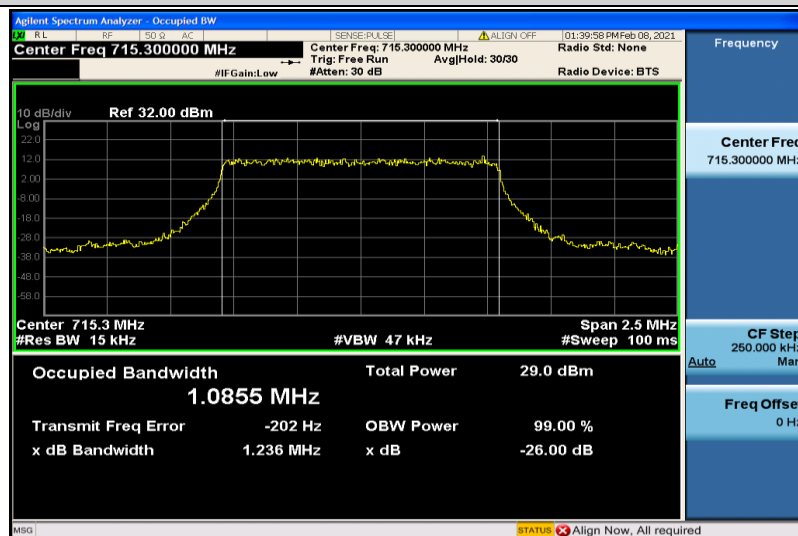
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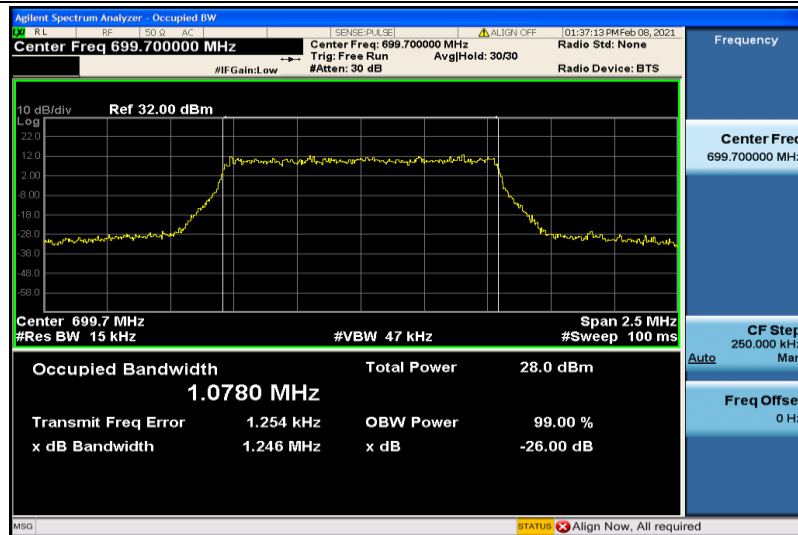
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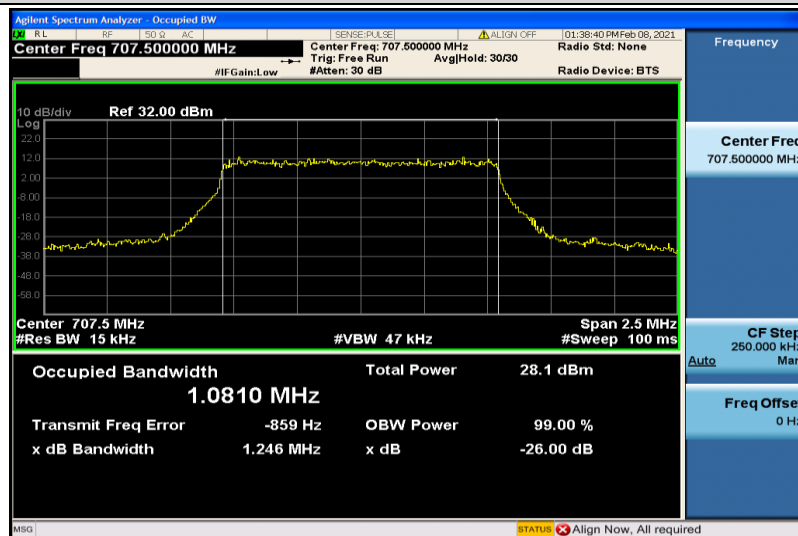
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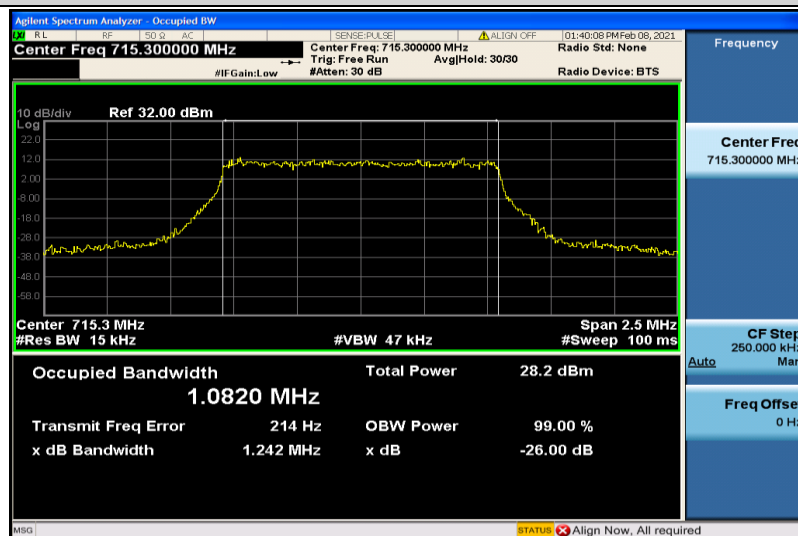
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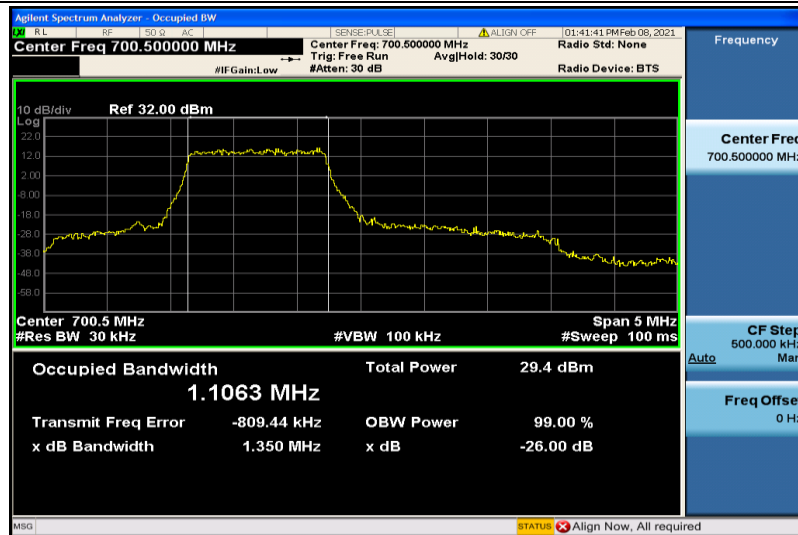
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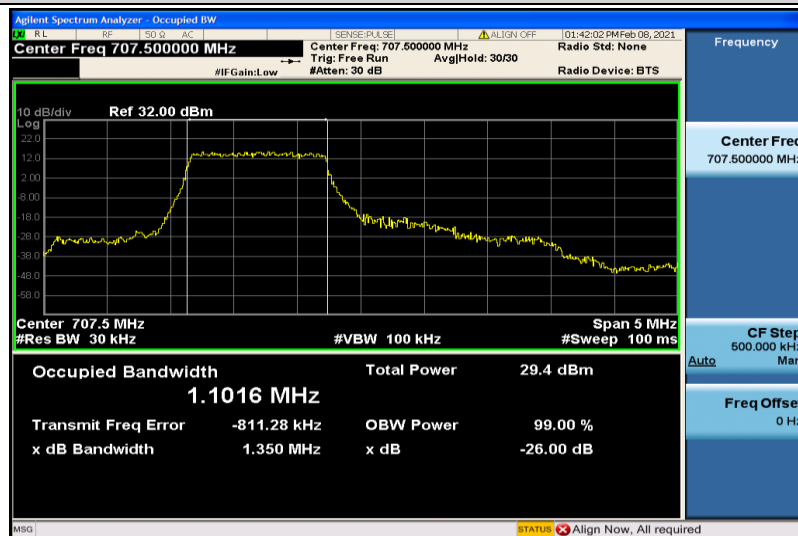
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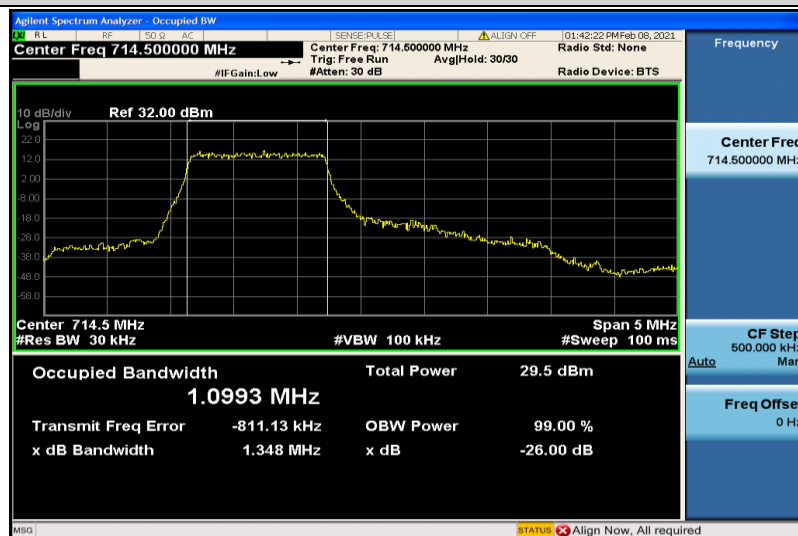
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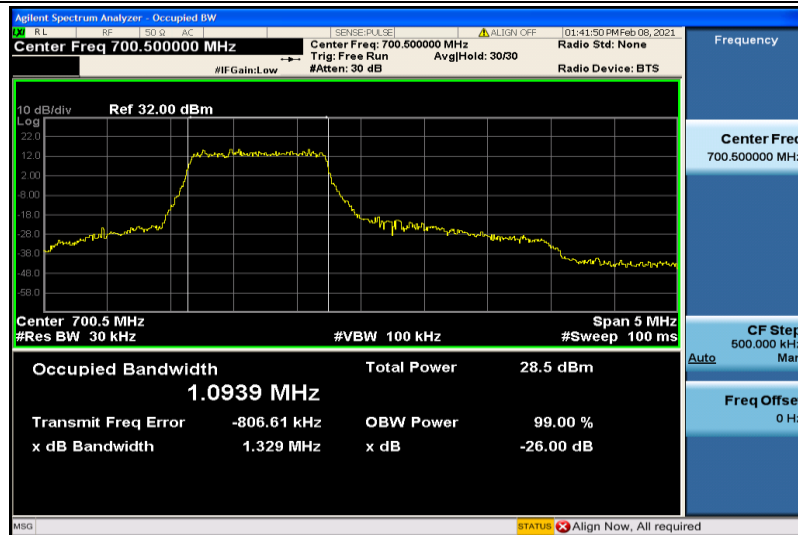
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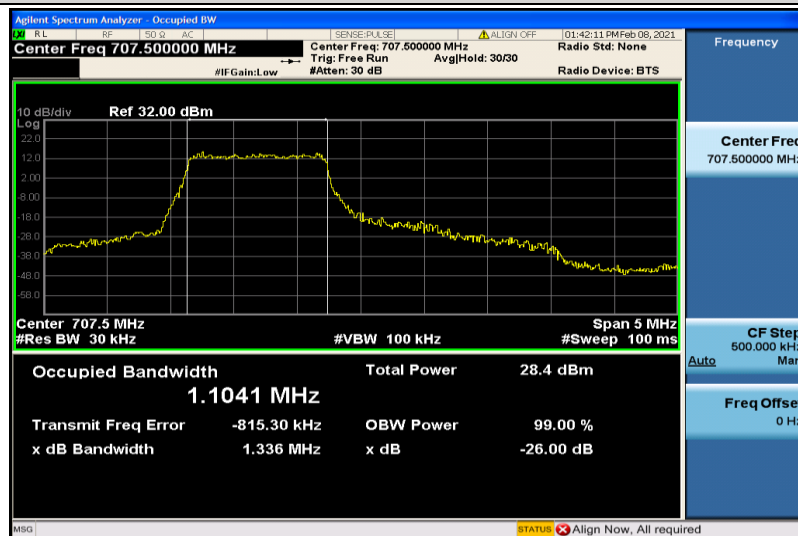
Band12-3MHz-QPSK-23095-6RB#0-1.1016



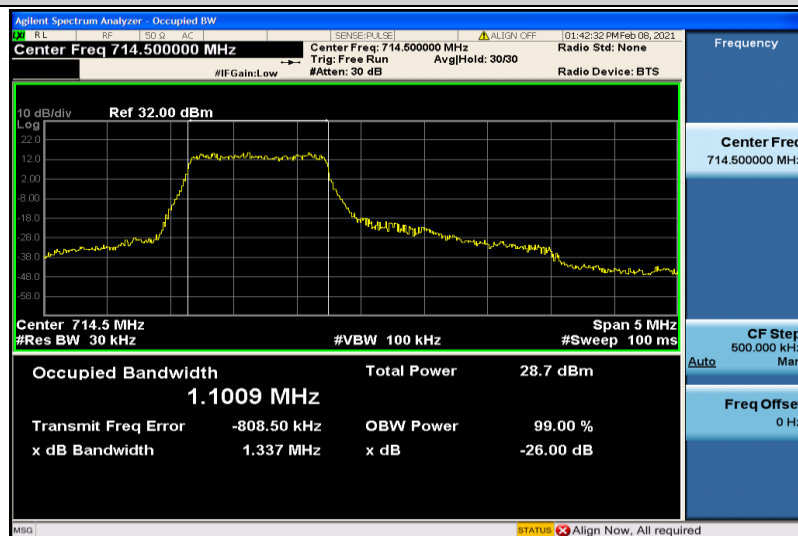
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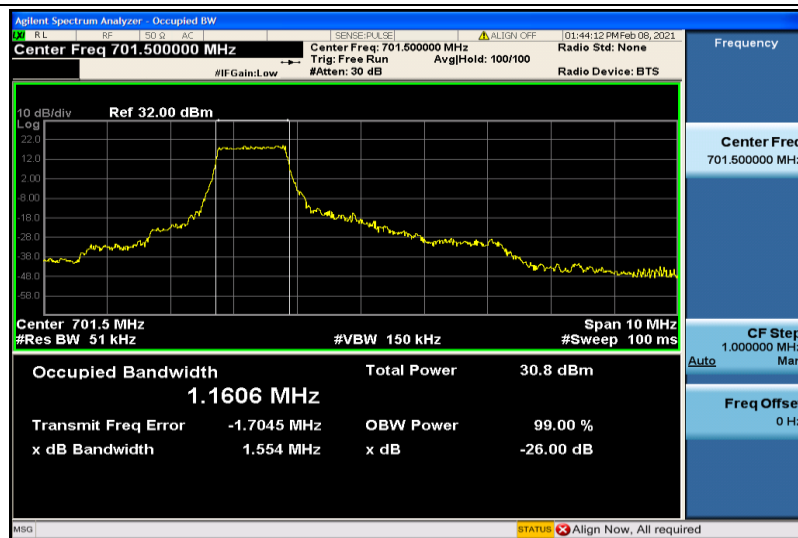
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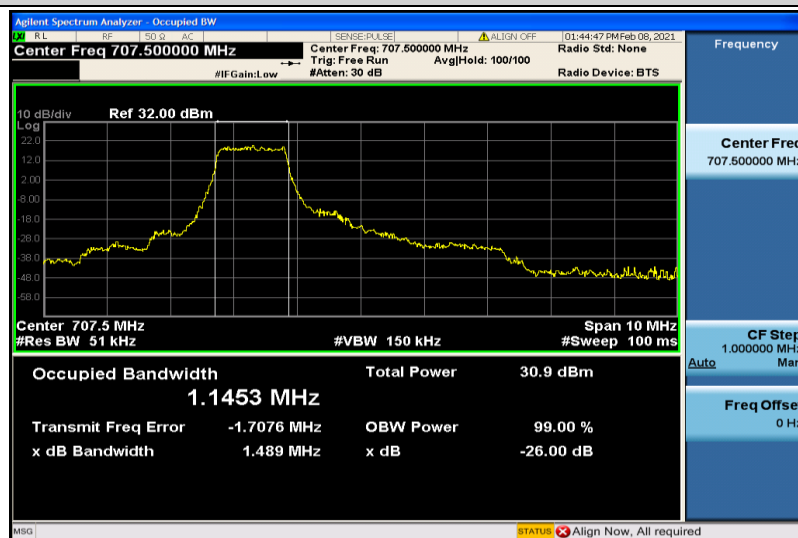
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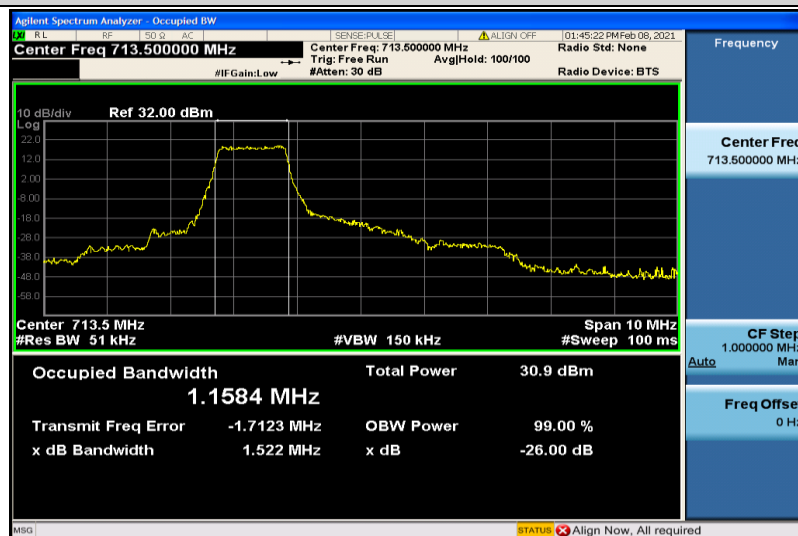
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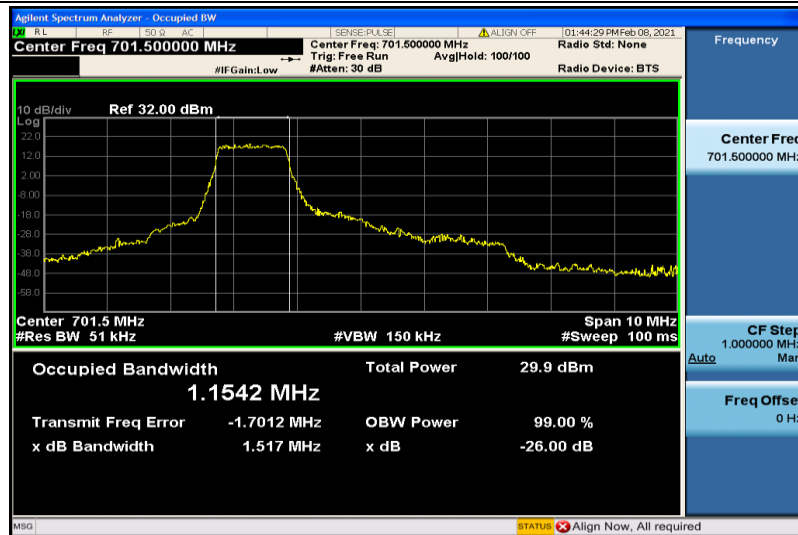
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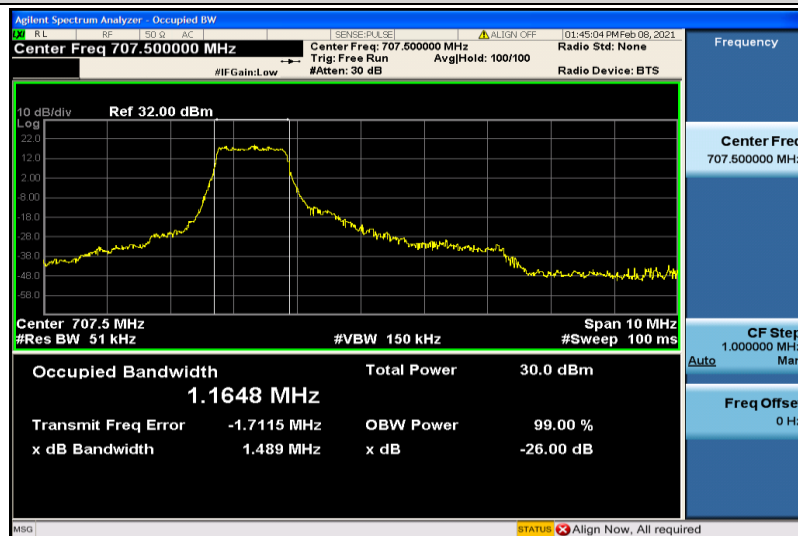
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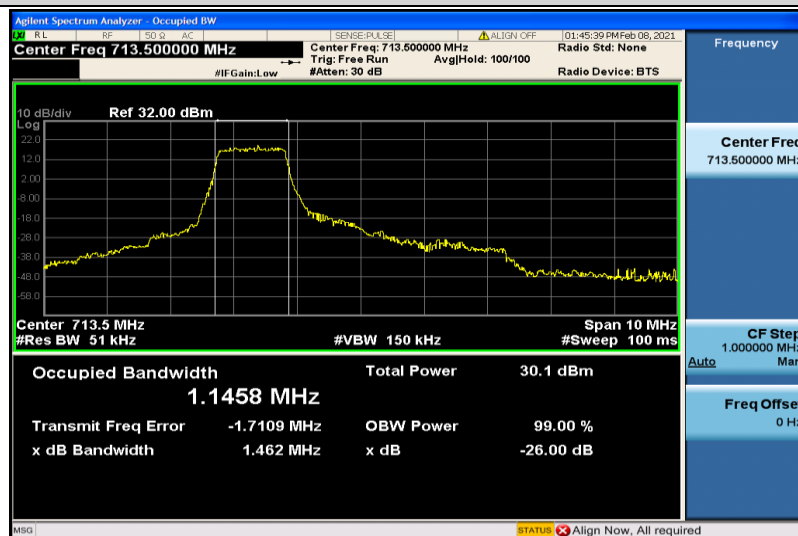
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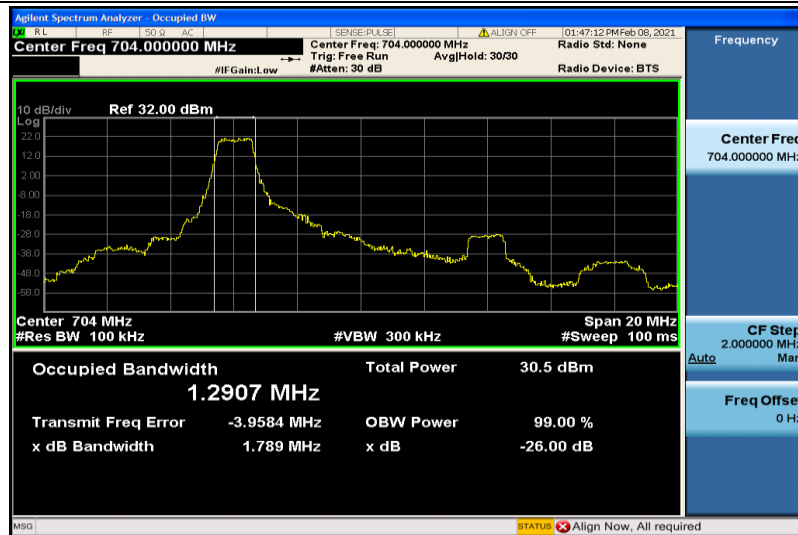
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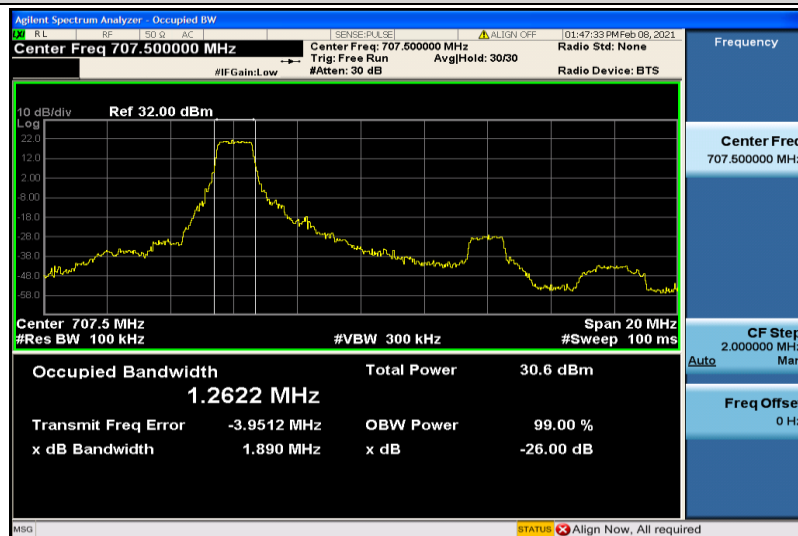
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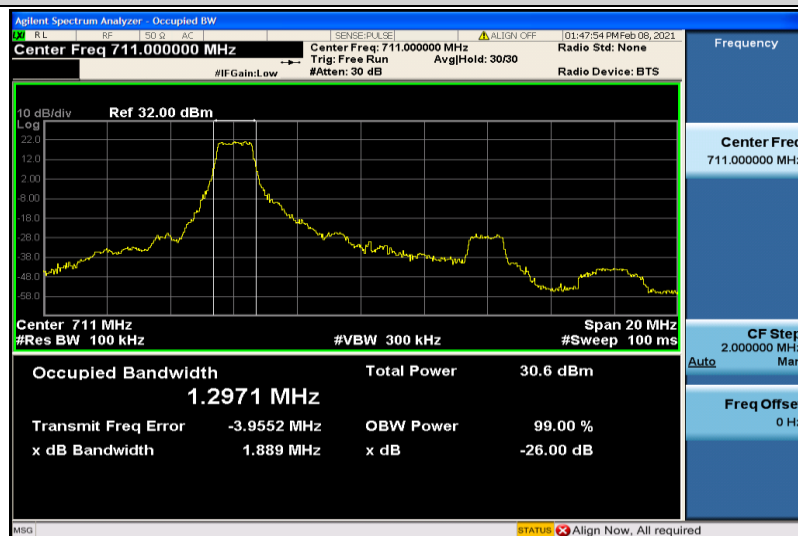
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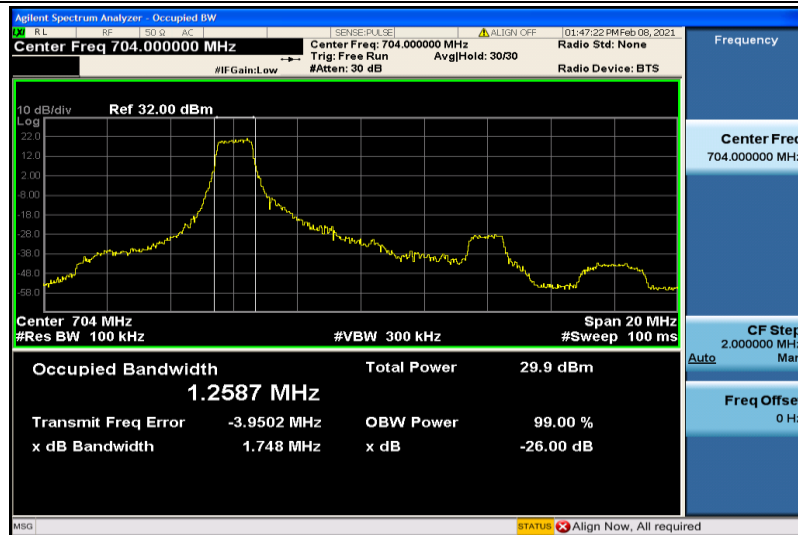
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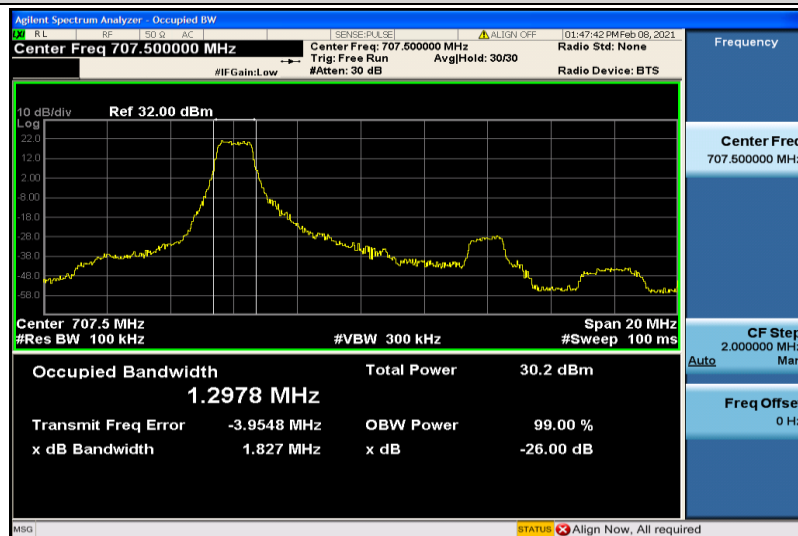
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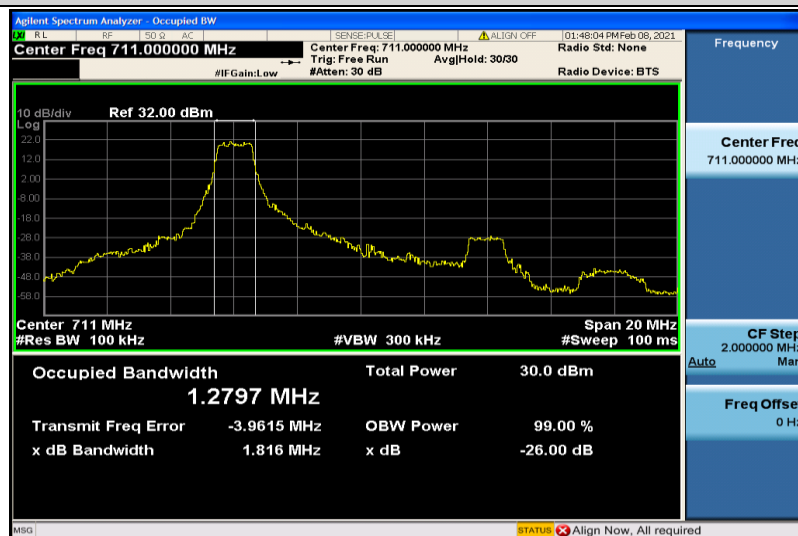
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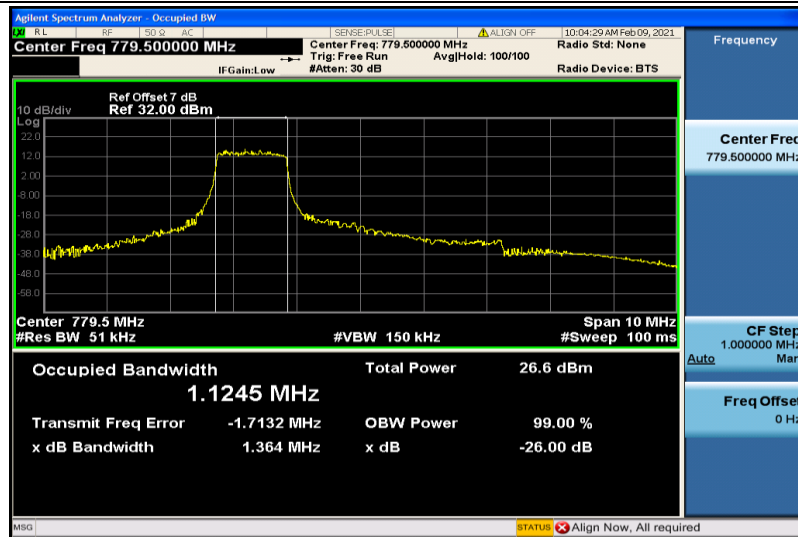
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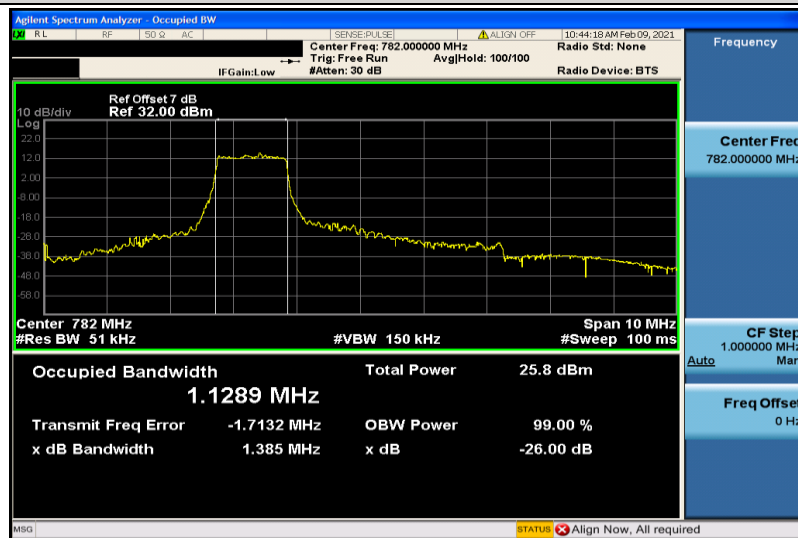
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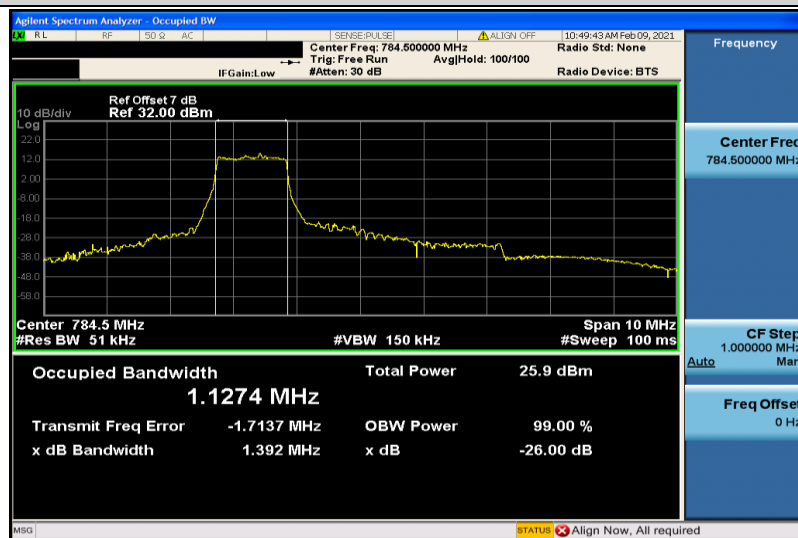
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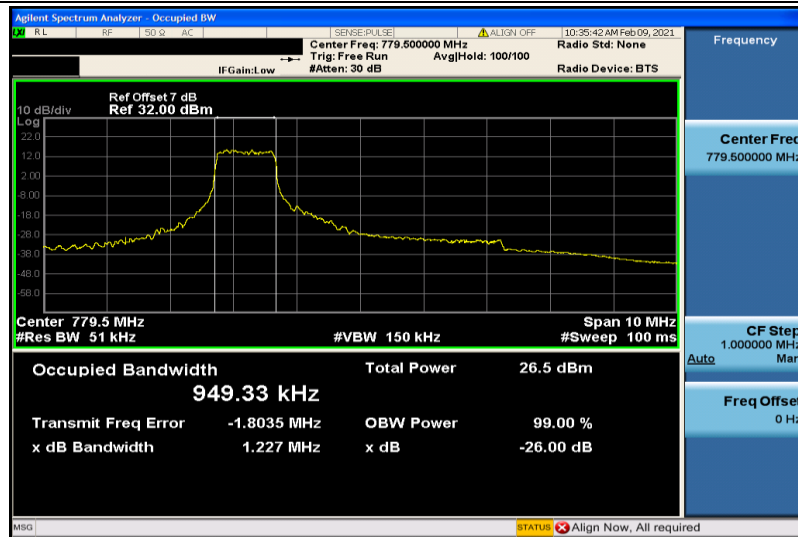
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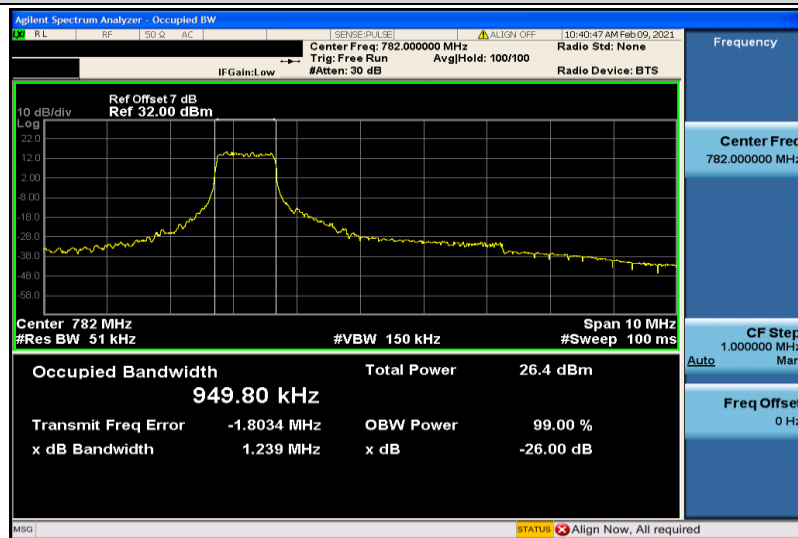
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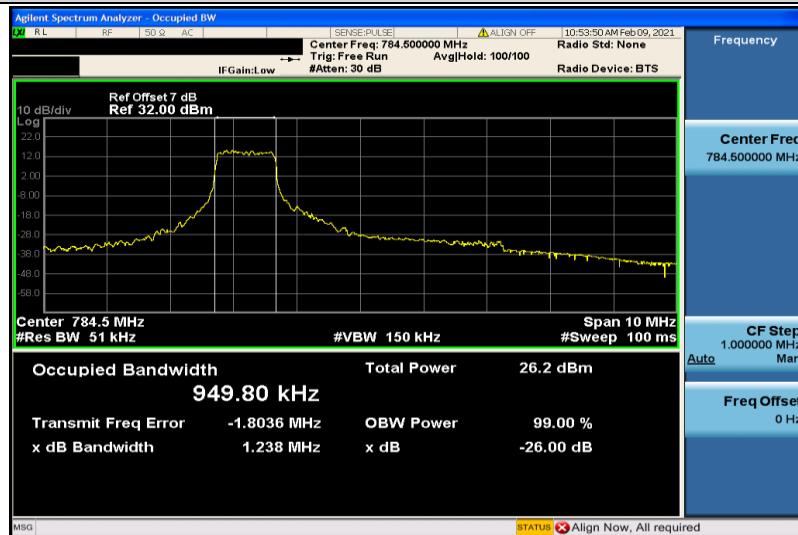
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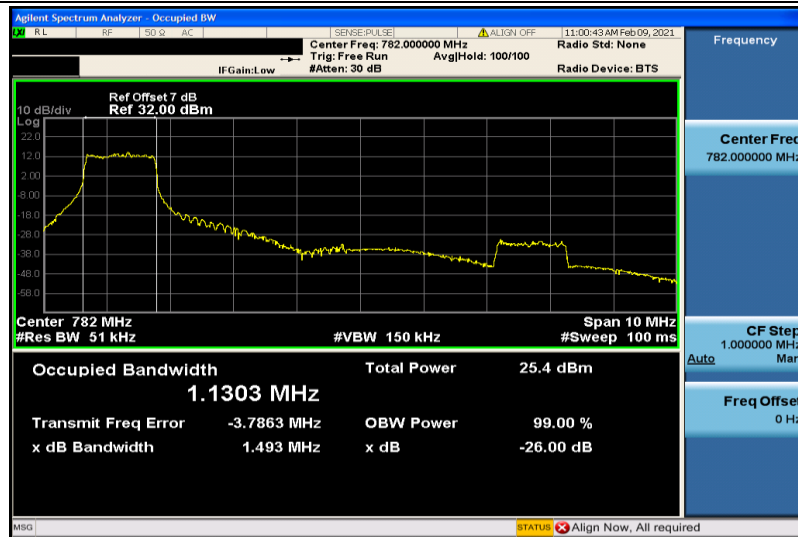
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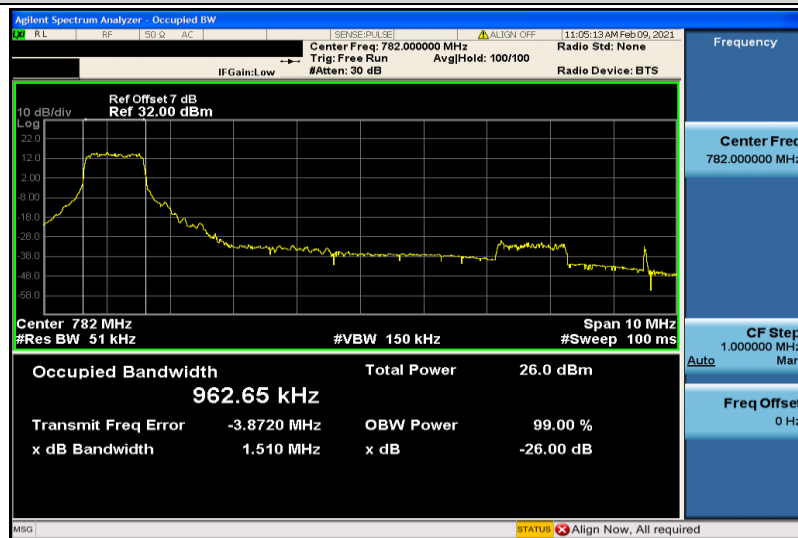
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Band13-5MHz-16QAM-23255-6RB#0-0.9498



Band13-10MHz-QPSK-23230-6RB#0-1.1303



Band13-10MHz-16QAM-23230-6RB#0-0.9627

8.4 Appendix D: Band Edge

Test Result

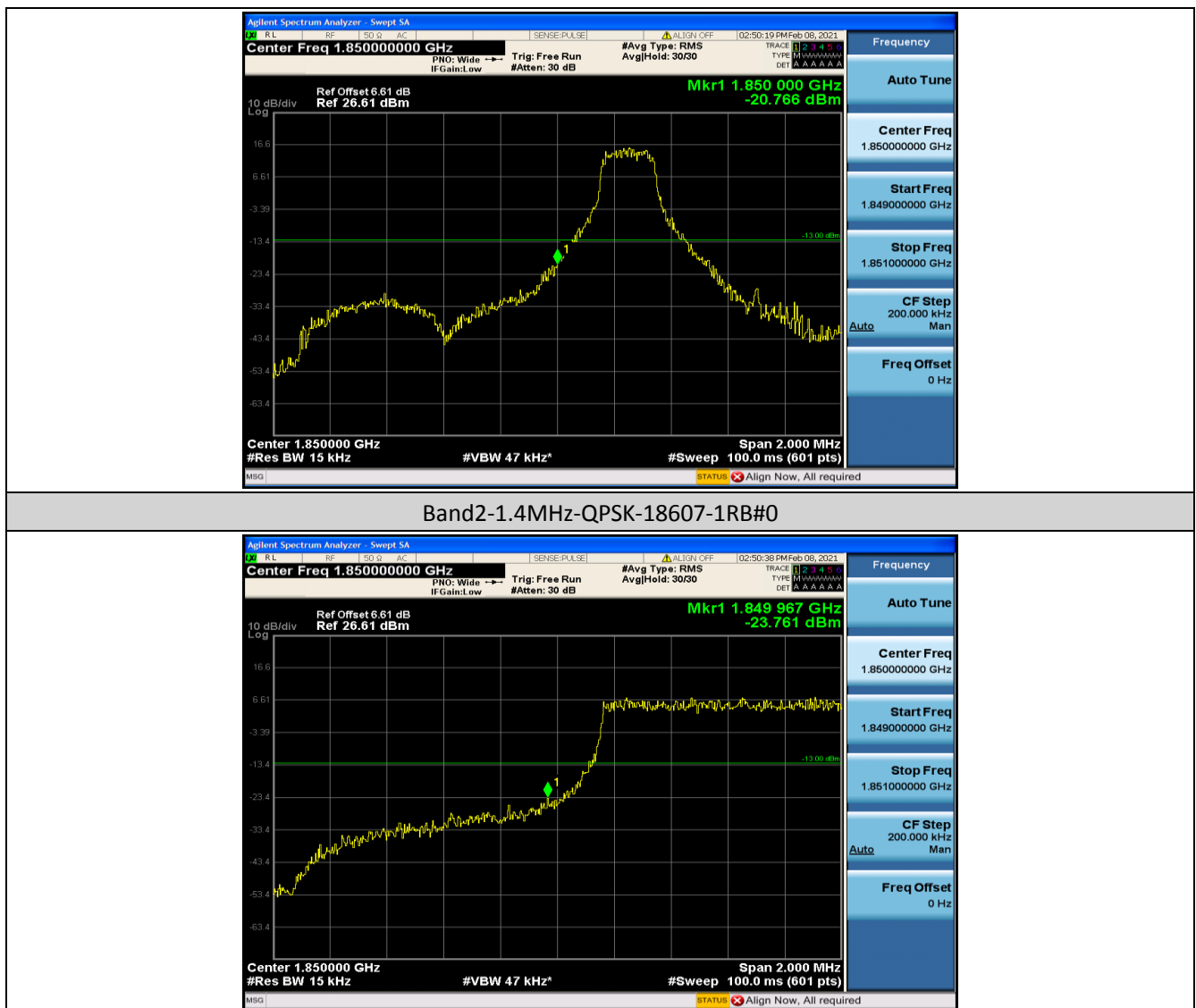
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-20.77	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-23.76	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-21.51	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.18	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-21.91	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-26.10	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-21.36	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-24.58	PASS
Band2	3MHz	QPSK	18615	1RB#0	-15.88	PASS
Band2	3MHz	QPSK	18615	6RB#0	-22.70	PASS
Band2	3MHz	QPSK	19185	1RB#0	-18.13	PASS
Band2	3MHz	QPSK	19185	6RB#0	-25.46	PASS
Band2	3MHz	16QAM	18615	1RB#0	-18.38	PASS
Band2	3MHz	16QAM	18615	6RB#0	-24.76	PASS
Band2	3MHz	16QAM	19185	1RB#0	-18.42	PASS
Band2	3MHz	16QAM	19185	6RB#0	-25.80	PASS
Band2	5MHz	QPSK	18625	1RB#0	-17.79	PASS
Band2	5MHz	QPSK	18625	6RB#0	-24.42	PASS
Band2	5MHz	QPSK	19175	1RB#0	-18.48	PASS
Band2	5MHz	QPSK	19175	6RB#0	-26.88	PASS
Band2	5MHz	16QAM	18625	1RB#0	-20.68	PASS
Band2	5MHz	16QAM	18625	6RB#0	-25.81	PASS
Band2	5MHz	16QAM	19175	1RB#0	-17.74	PASS
Band2	5MHz	16QAM	19175	6RB#0	-26.13	PASS
Band2	10MHz	QPSK	18650	1RB#0	-26.65	PASS
Band2	10MHz	QPSK	18650	6RB#0	-26.51	PASS
Band2	10MHz	QPSK	19150	1RB#0	-28.51	PASS
Band2	10MHz	QPSK	19150	6RB#0	-31.10	PASS
Band2	10MHz	16QAM	18650	1RB#0	-27.71	PASS
Band2	10MHz	16QAM	18650	6RB#0	-28.36	PASS
Band2	10MHz	16QAM	19150	1RB#0	-28.30	PASS
Band2	10MHz	16QAM	19150	6RB#0	-33.91	PASS
Band2	15MHz	QPSK	18675	1RB#0	-23.64	PASS
Band2	15MHz	QPSK	18675	6RB#0	-27.49	PASS
Band2	15MHz	QPSK	19125	1RB#0	-26.79	PASS
Band2	15MHz	QPSK	19125	6RB#0	-31.69	PASS
Band2	15MHz	16QAM	18675	1RB#0	-24.79	PASS
Band2	15MHz	16QAM	18675	6RB#0	-30.03	PASS

Band2	15MHz	16QAM	19125	1RB#0	-25.29	PASS
Band2	15MHz	16QAM	19125	6RB#0	-34.04	PASS
Band2	20MHz	QPSK	18700	1RB#0	-29.52	PASS
Band2	20MHz	QPSK	18700	6RB#0	-29.40	PASS
Band2	20MHz	QPSK	19100	1RB#0	-30.00	PASS
Band2	20MHz	QPSK	19100	6RB#0	-31.27	PASS
Band2	20MHz	16QAM	18700	1RB#0	-27.63	PASS
Band2	20MHz	16QAM	18700	6RB#0	-30.86	PASS
Band2	20MHz	16QAM	19100	1RB#0	-29.39	PASS
Band2	20MHz	16QAM	19100	6RB#0	-33.37	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-22.76	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-27.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-21.72	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.32	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-22.94	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.33	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-21.86	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.12	PASS
Band4	3MHz	QPSK	19965	1RB#0	-18.35	PASS
Band4	3MHz	QPSK	19965	6RB#0	-24.67	PASS
Band4	3MHz	QPSK	20385	1RB#0	-18.76	PASS
Band4	3MHz	QPSK	20385	6RB#0	-26.51	PASS
Band4	3MHz	16QAM	19965	1RB#0	-20.19	PASS
Band4	3MHz	16QAM	19965	6RB#0	-25.29	PASS
Band4	3MHz	16QAM	20385	1RB#0	-18.68	PASS
Band4	3MHz	16QAM	20385	6RB#0	-27.41	PASS
Band4	5MHz	QPSK	19975	1RB#0	-16.71	PASS
Band4	5MHz	QPSK	19975	6RB#0	-27.06	PASS
Band4	5MHz	QPSK	20375	1RB#0	-18.28	PASS
Band4	5MHz	QPSK	20375	6RB#0	-26.79	PASS
Band4	5MHz	16QAM	19975	1RB#0	-19.23	PASS
Band4	5MHz	16QAM	19975	6RB#0	-27.94	PASS
Band4	5MHz	16QAM	20375	1RB#0	-18.54	PASS
Band4	5MHz	16QAM	20375	6RB#0	-27.71	PASS
Band4	10MHz	QPSK	20000	1RB#0	-29.13	PASS
Band4	10MHz	QPSK	20000	6RB#0	-32.01	PASS
Band4	10MHz	QPSK	20350	1RB#0	-30.14	PASS
Band4	10MHz	QPSK	20350	6RB#0	-32.08	PASS
Band4	10MHz	16QAM	20000	1RB#0	-30.73	PASS
Band4	10MHz	16QAM	20000	6RB#0	-32.24	PASS
Band4	10MHz	16QAM	20350	1RB#0	-28.19	PASS
Band4	10MHz	16QAM	20350	6RB#0	-33.06	PASS
Band4	15MHz	QPSK	20025	1RB#0	-26.29	PASS
Band4	15MHz	QPSK	20025	6RB#0	-33.13	PASS
Band4	15MHz	QPSK	20325	1RB#0	-26.79	PASS

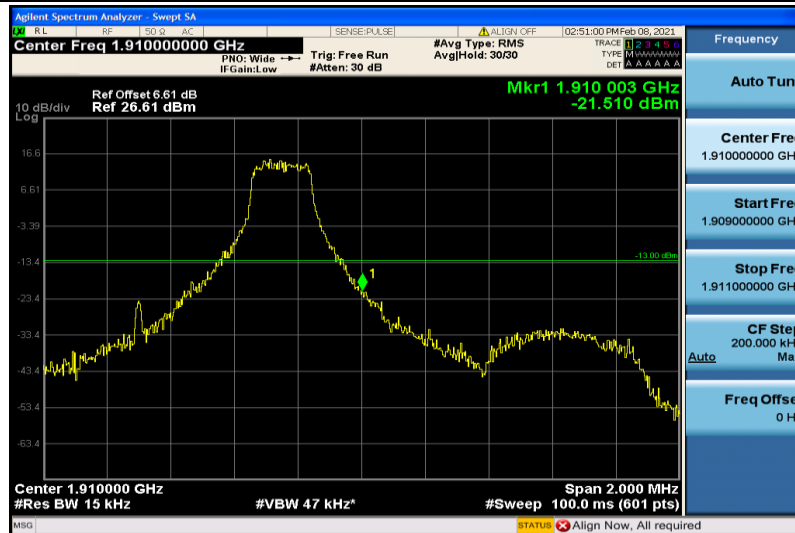
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Band4	15MHz	16QAM	20025	1RB#0	-26.13	PASS
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Band4	15MHz	16QAM	20325	1RB#0	-26.87	PASS
Band4	15MHz	16QAM	20325	6RB#0	-35.30	PASS
Band4	20MHz	QPSK	20050	1RB#0	-30.52	PASS
Band4	20MHz	QPSK	20050	6RB#0	-35.78	PASS
Band4	20MHz	QPSK	20300	1RB#0	-30.15	PASS
Band4	20MHz	QPSK	20300	6RB#0	-33.78	PASS
Band4	20MHz	16QAM	20050	1RB#0	-29.55	PASS
Band4	20MHz	16QAM	20050	6RB#0	-37.75	PASS
Band4	20MHz	16QAM	20300	1RB#0	-28.92	PASS
Band4	20MHz	16QAM	20300	6RB#0	-35.40	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-24.43	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-29.10	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-22.29	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-29.52	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-25.95	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.64	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-25.05	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.28	PASS
Band12	3MHz	QPSK	23025	1RB#0	-20.50	PASS
Band12	3MHz	QPSK	23025	6RB#0	-26.15	PASS
Band12	3MHz	QPSK	23165	1RB#0	-19.14	PASS
Band12	3MHz	QPSK	23165	6RB#0	-27.28	PASS
Band12	3MHz	16QAM	23025	1RB#0	-22.73	PASS
Band12	3MHz	16QAM	23025	6RB#0	-25.39	PASS
Band12	3MHz	16QAM	23165	1RB#0	-20.89	PASS
Band12	3MHz	16QAM	23165	6RB#0	-29.03	PASS
Band12	5MHz	QPSK	23035	1RB#0	-19.94	PASS
Band12	5MHz	QPSK	23035	6RB#0	-28.73	PASS
Band12	5MHz	QPSK	23155	1RB#0	-18.97	PASS
Band12	5MHz	QPSK	23155	6RB#0	-27.74	PASS
Band12	5MHz	16QAM	23035	1RB#0	-20.54	PASS
Band12	5MHz	16QAM	23035	6RB#0	-28.53	PASS
Band12	5MHz	16QAM	23155	1RB#0	-19.99	PASS
Band12	5MHz	16QAM	23155	6RB#0	-27.17	PASS
Band12	10MHz	QPSK	23060	1RB#0	-30.56	PASS
Band12	10MHz	QPSK	23060	6RB#0	-31.06	PASS
Band12	10MHz	QPSK	23130	1RB#0	-29.80	PASS
Band12	10MHz	QPSK	23130	6RB#0	-30.82	PASS
Band12	10MHz	16QAM	23060	1RB#0	-30.42	PASS
Band12	10MHz	16QAM	23060	6RB#0	-30.93	PASS
Band12	10MHz	16QAM	23130	1RB#0	-31.42	PASS
Band12	10MHz	16QAM	23130	6RB#0	-33.21	PASS

Band13	5MHz	QPSK	23205	1RB#0	-14.82	PASS
Band13	5MHz	QPSK	23205	6RB#0	-19.00	PASS
Band13	5MHz	QPSK	23255	1RB#0	-14.62	PASS
Band13	5MHz	QPSK	23255	6RB#0	-19.68	PASS
Band13	5MHz	16QAM	23205	1RB#0	-15.36	PASS
Band13	5MHz	16QAM	23205	6RB#0	-15.20	PASS
Band13	5MHz	16QAM	23255	1RB#0	-15.58	PASS
Band13	5MHz	16QAM	23255	6RB#0	-16.25	PASS
Band13	10MHz	QPSK	23230	1RB#0	-20.00	PASS
Band13	10MHz	QPSK	23230	6RB#0	-22.07	PASS
Band13	10MHz	QPSK	23230	1RB#0	-17.06	PASS
Band13	10MHz	QPSK	23230	6RB#0	-17.55	PASS
Band13	10MHz	16QAM	23230	1RB#0	-20.21	PASS
Band13	10MHz	16QAM	23230	6RB#0	-22.00	PASS
Band13	10MHz	16QAM	23230	1RB#0	-16.21	PASS
Band13	10MHz	16QAM	23230	6RB#0	-20.28	PASS

Test Graphs



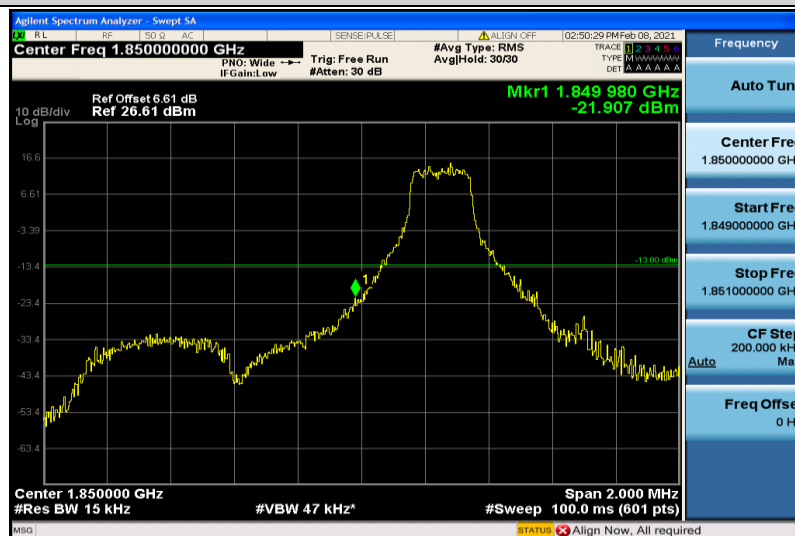
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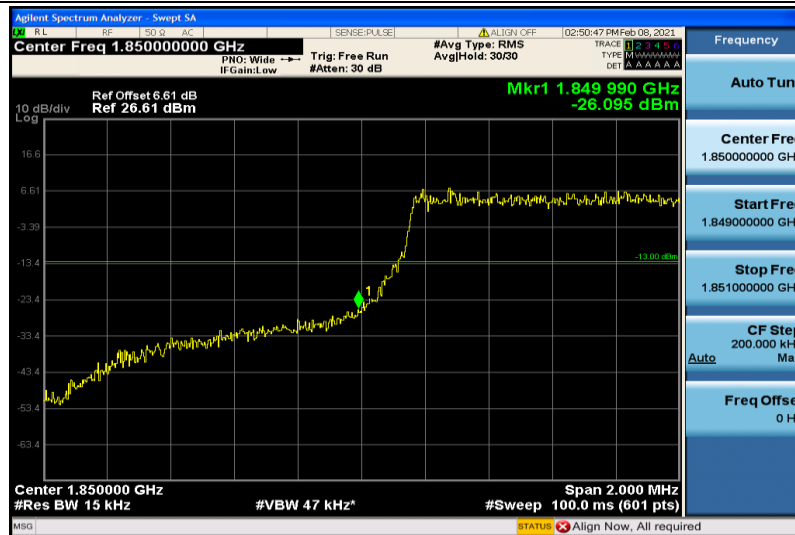
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Band2-1.4MHz-QPSK-19193-6RB#0



Band2-1.4MHz-16QAM-18607-1RB#0



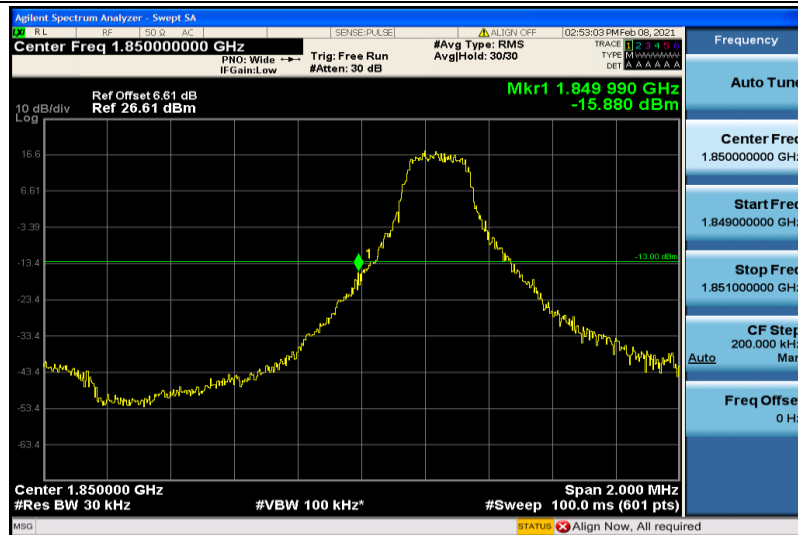
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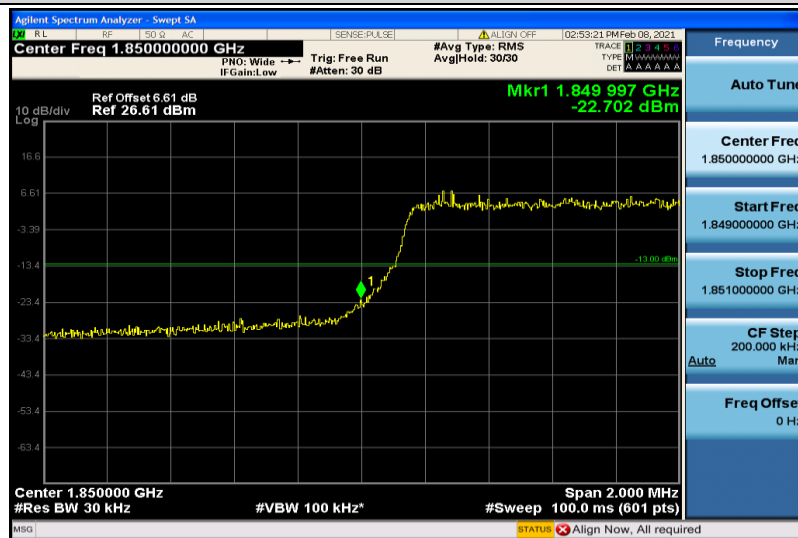
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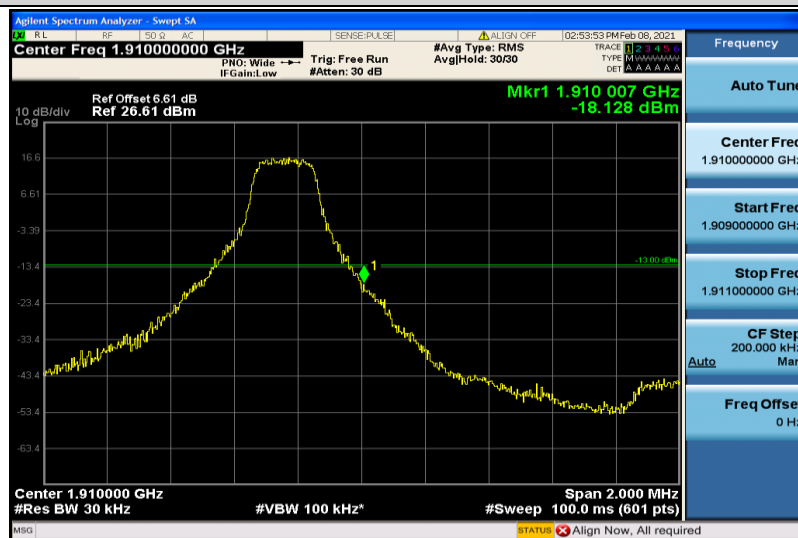
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Band2-3MHz-QPSK-18615-1RB#0



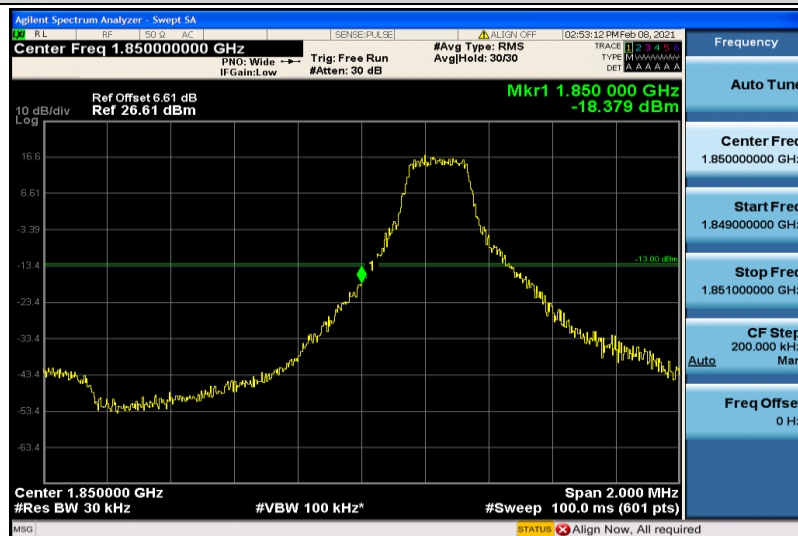
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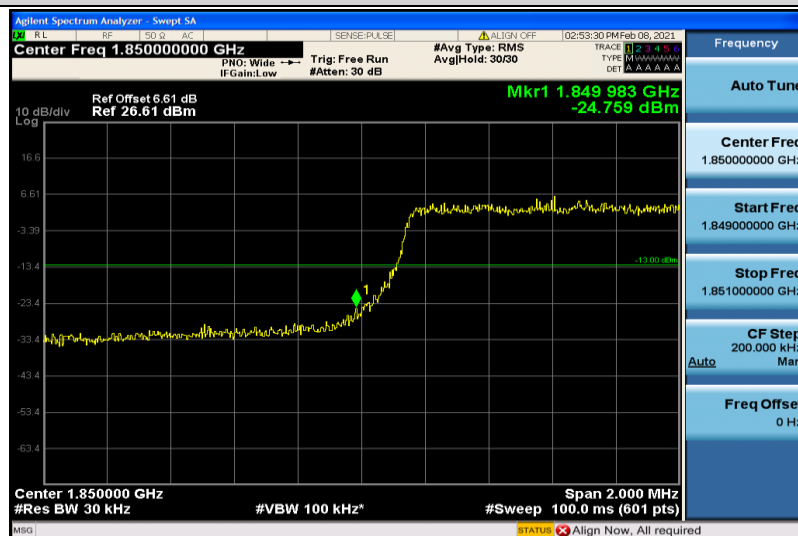
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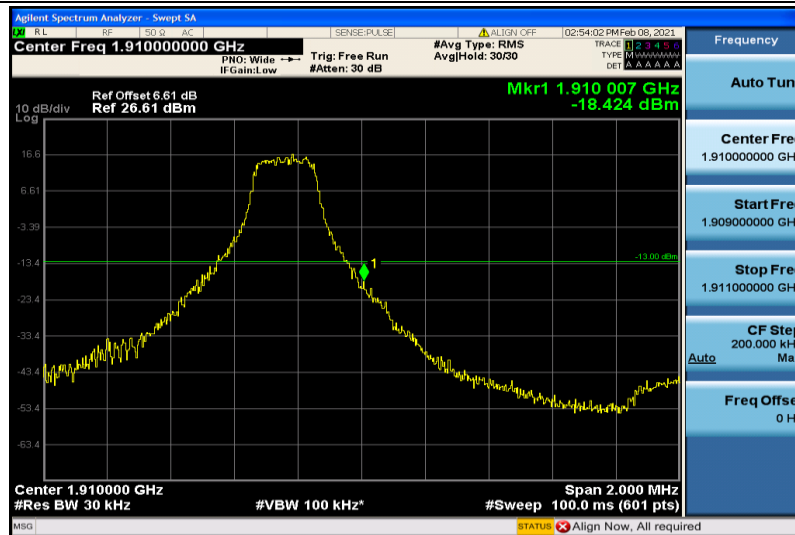
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Band2-3MHz-16QAM-18615-1RB#0



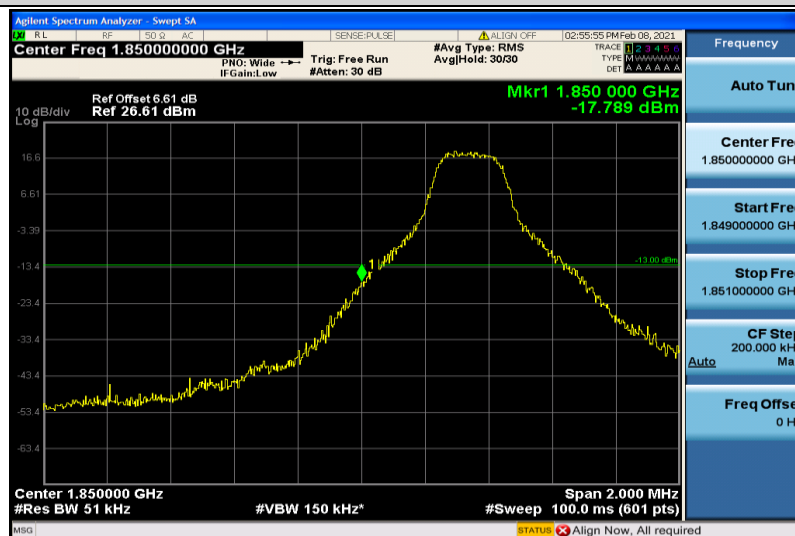
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Band2-3MHz-16QAM-19185-1RB#0



Band2-3MHz-16QAM-19185-6RB#0



Band2-5MHz-QPSK-18625-1RB#0