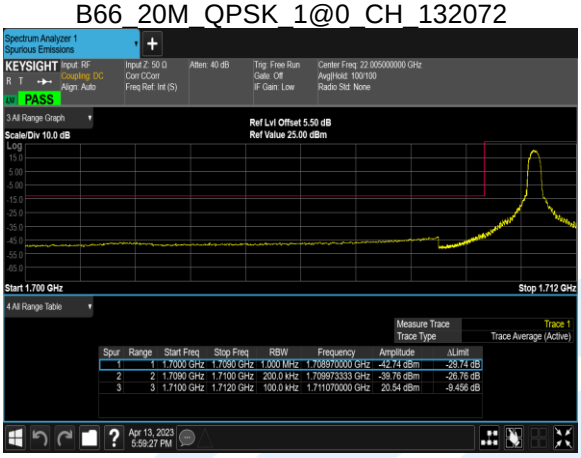
Test Graphs

B66_20M_QPSK_1@0_CH_132072



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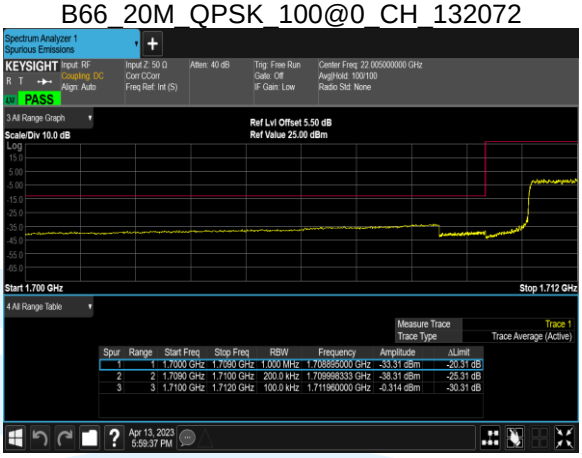

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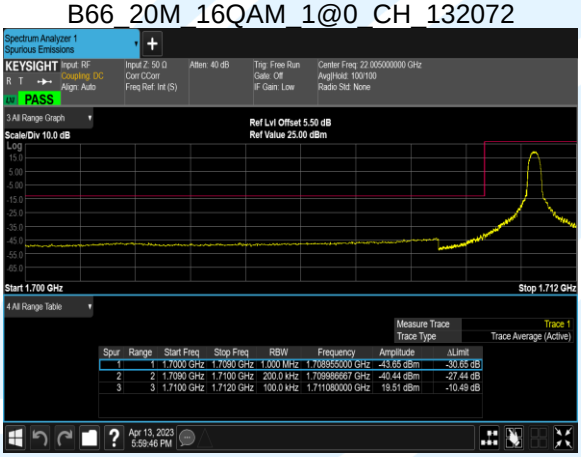

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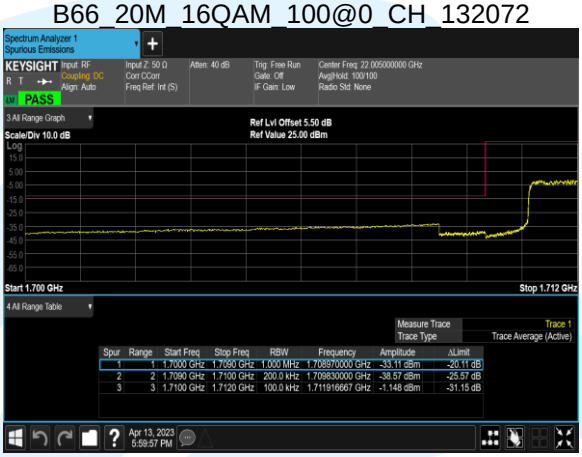

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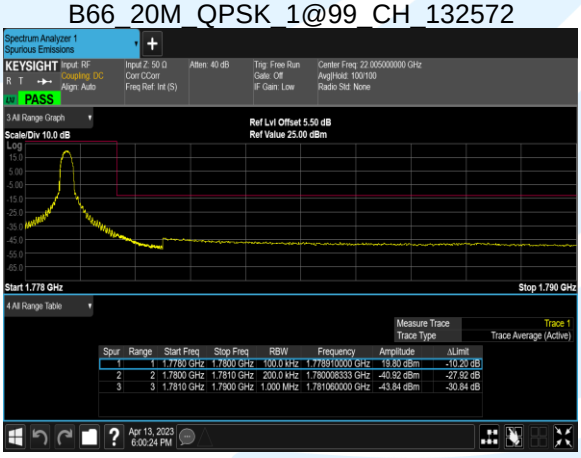

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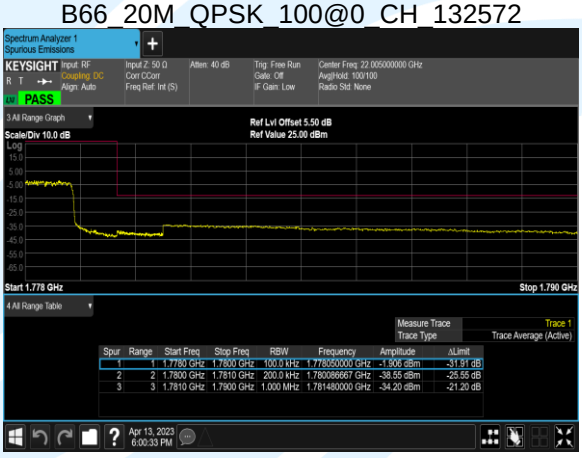

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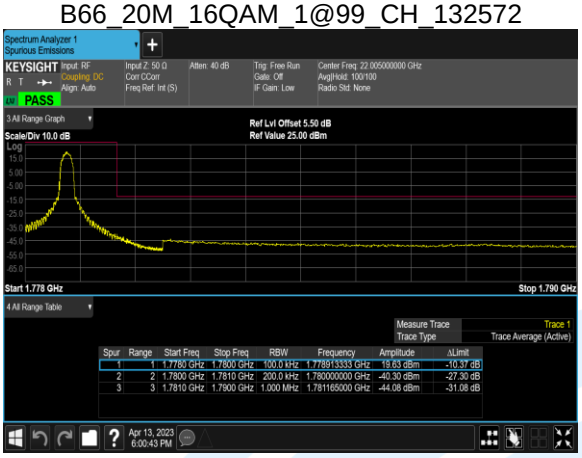

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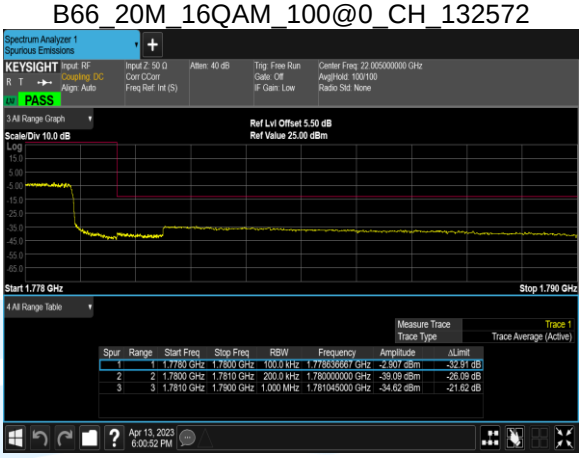

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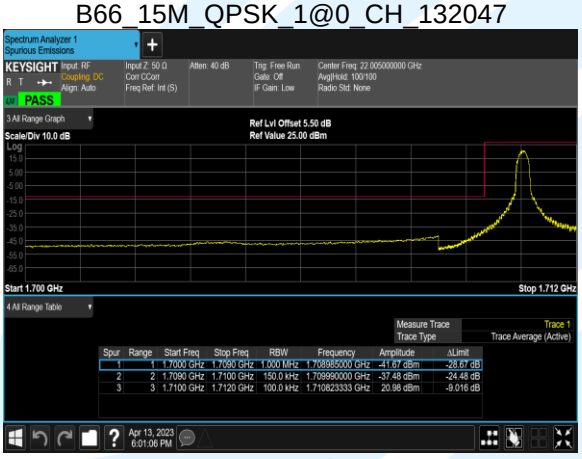

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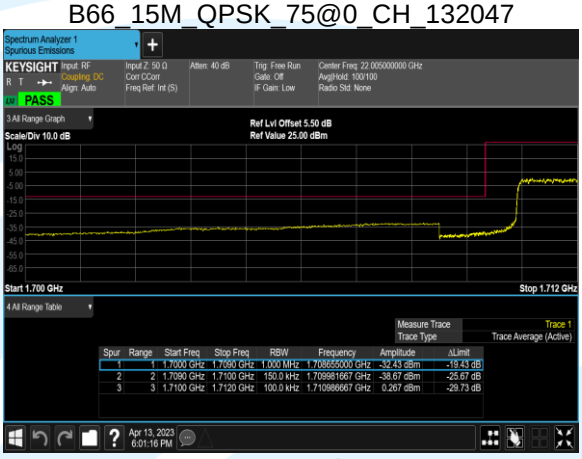

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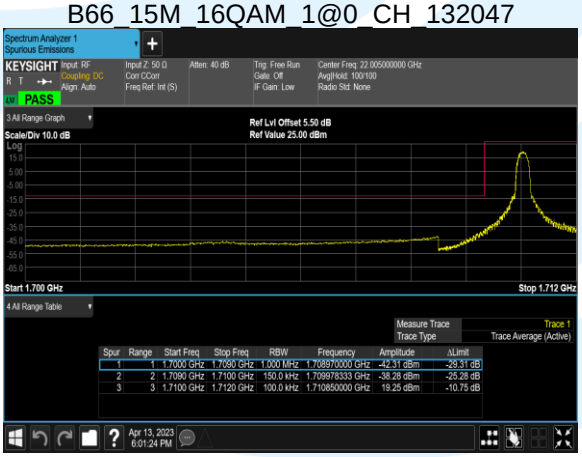

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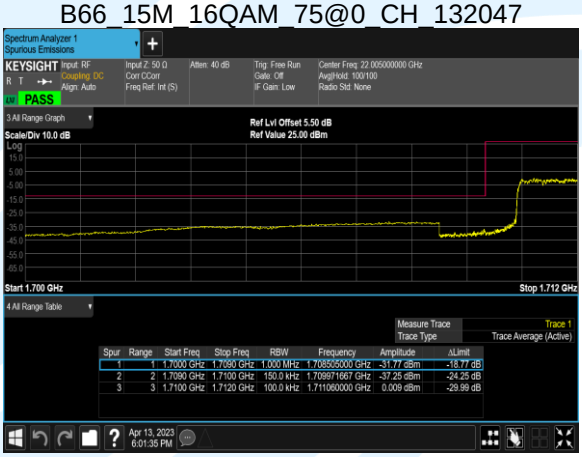

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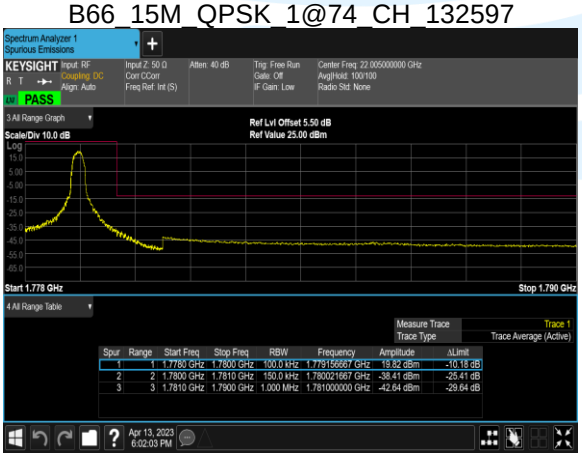

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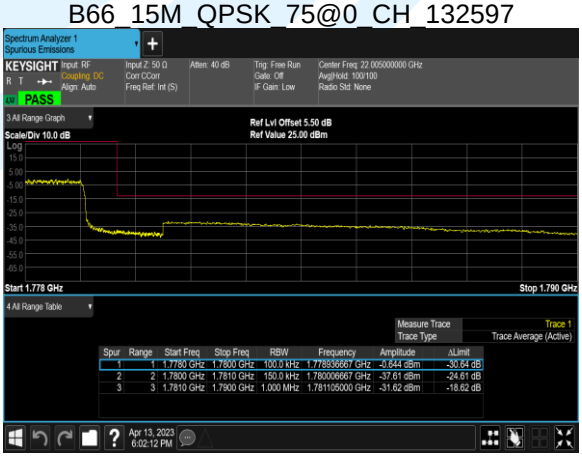

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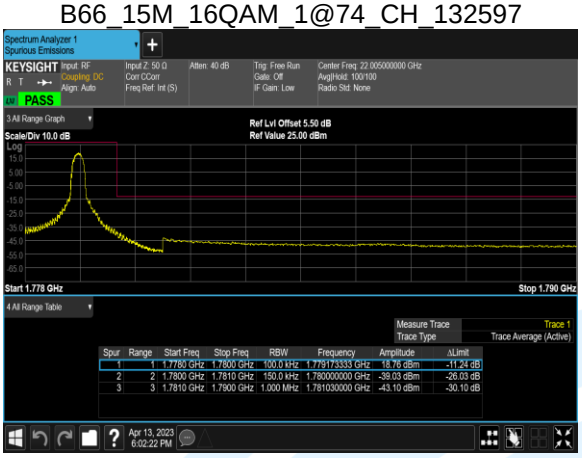

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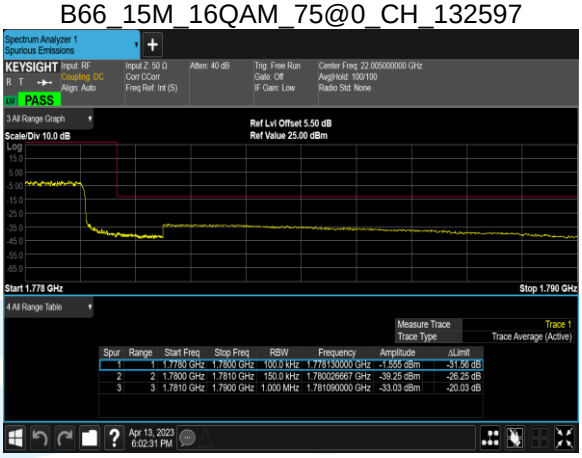

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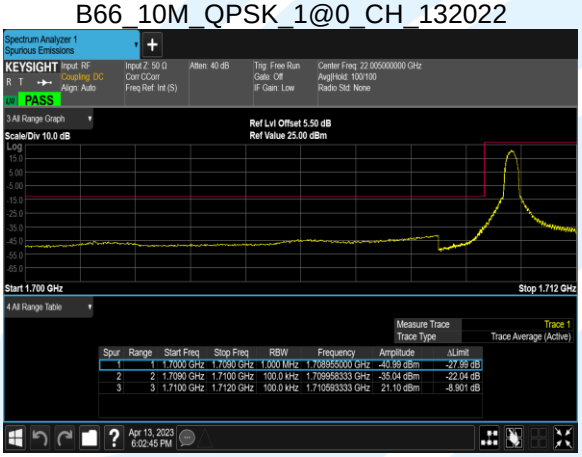

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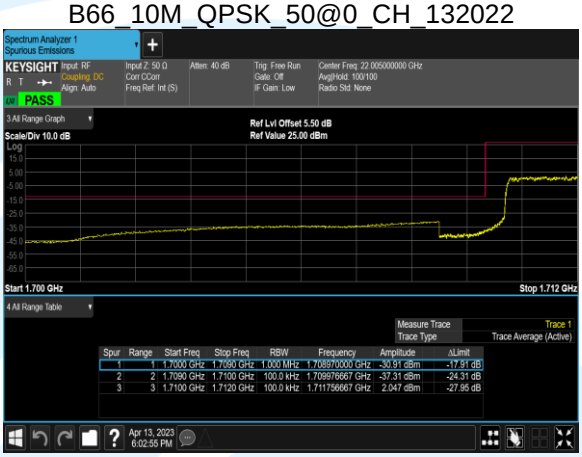

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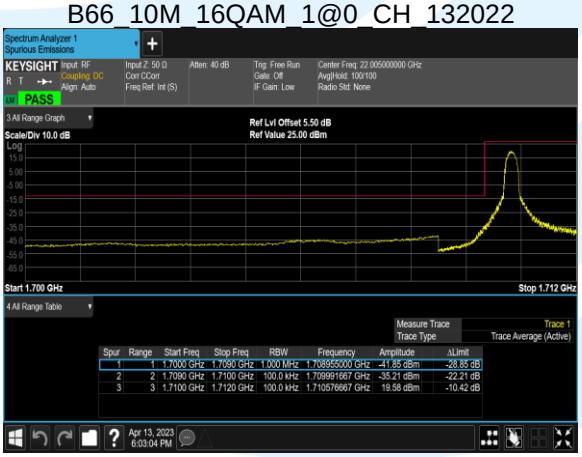

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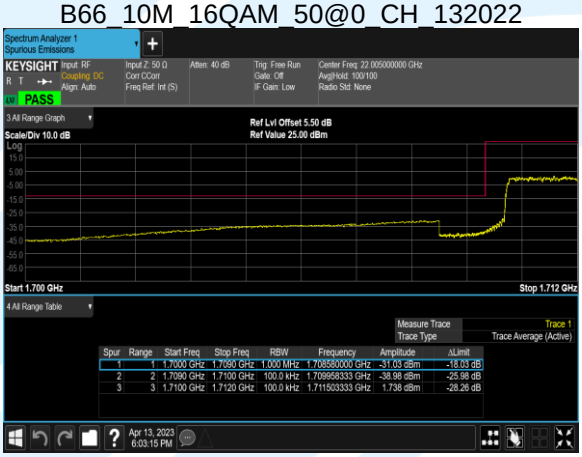

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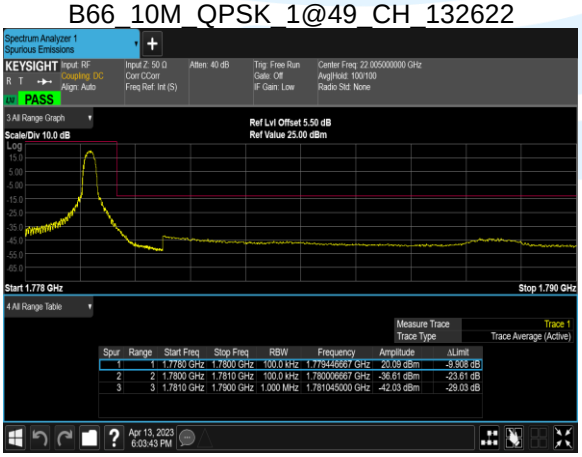

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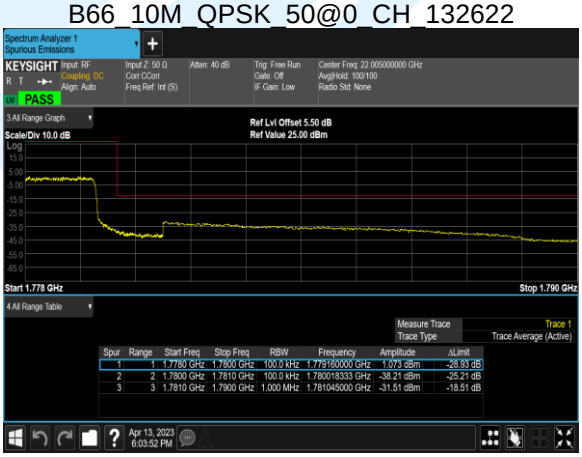

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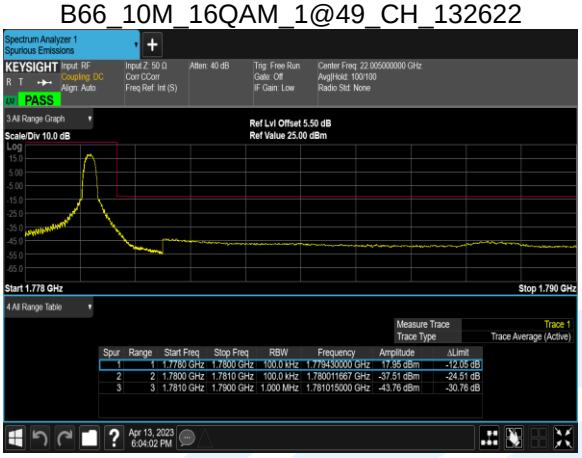

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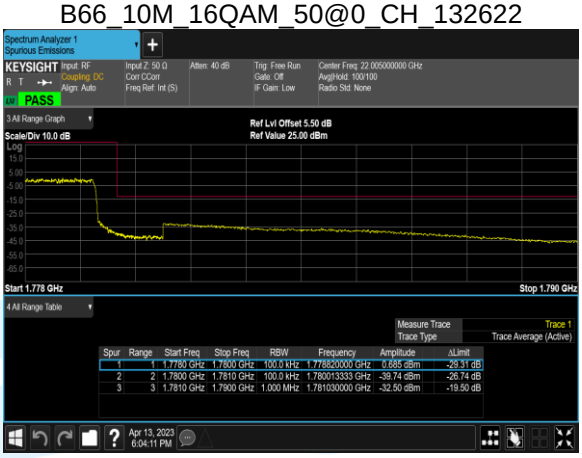

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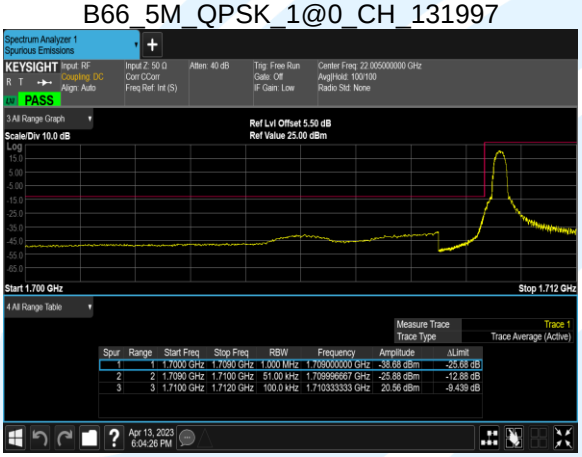

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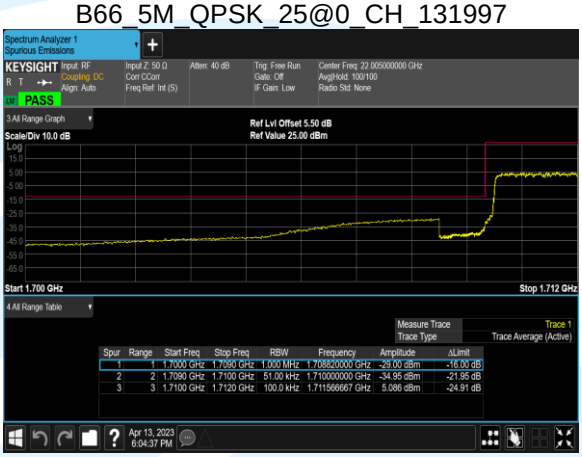

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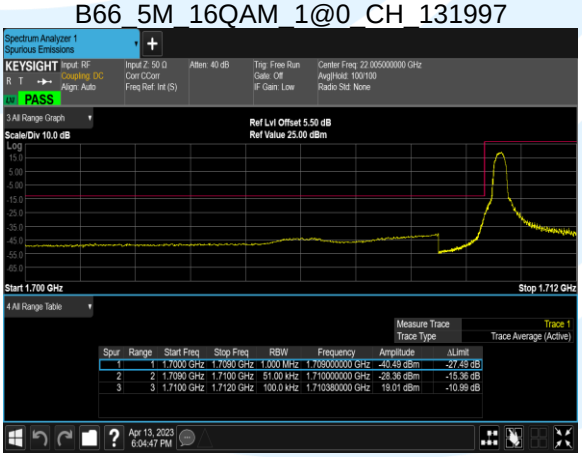

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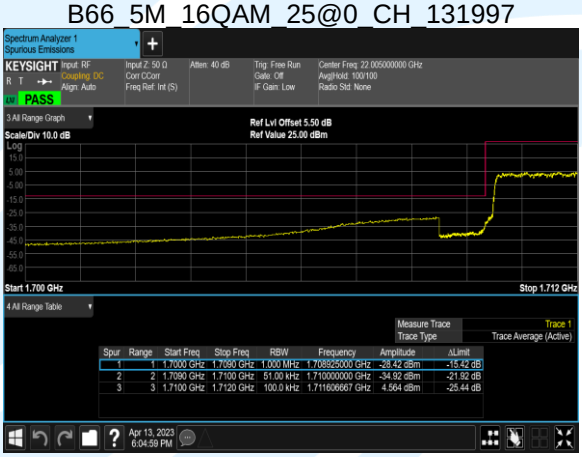

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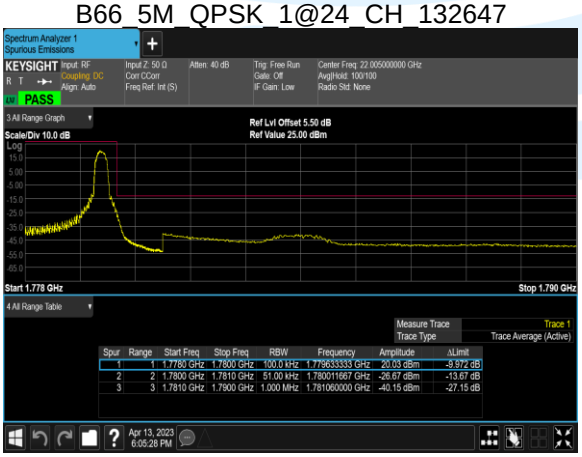

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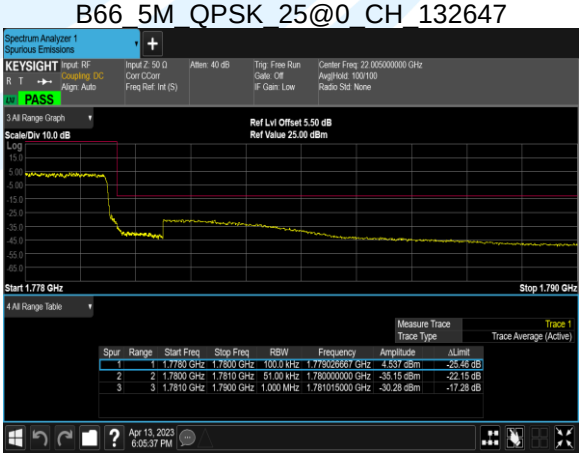

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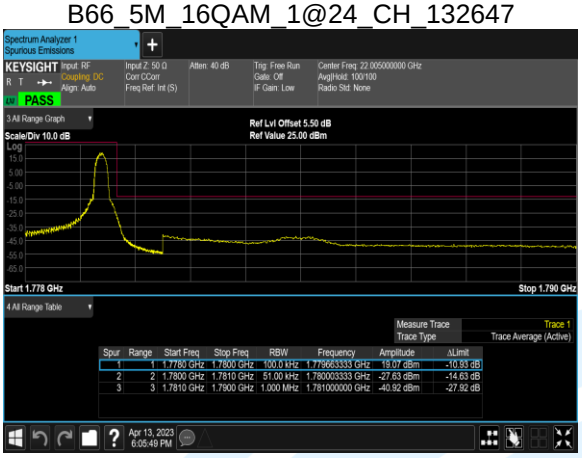

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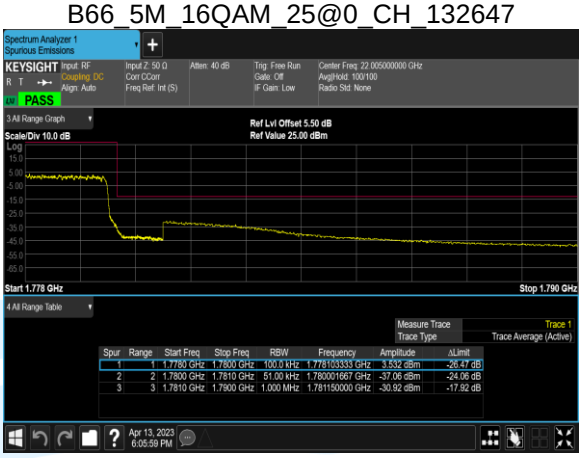

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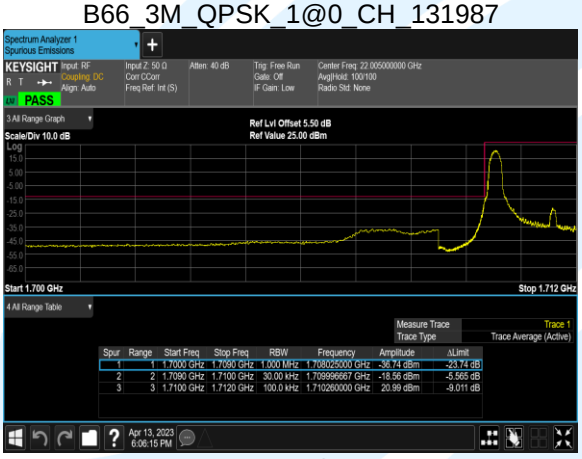

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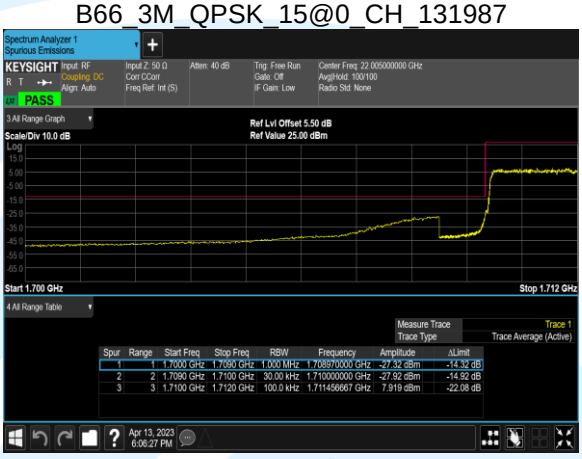

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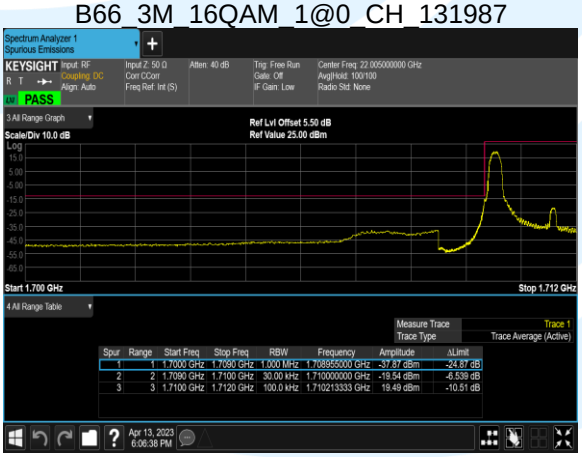

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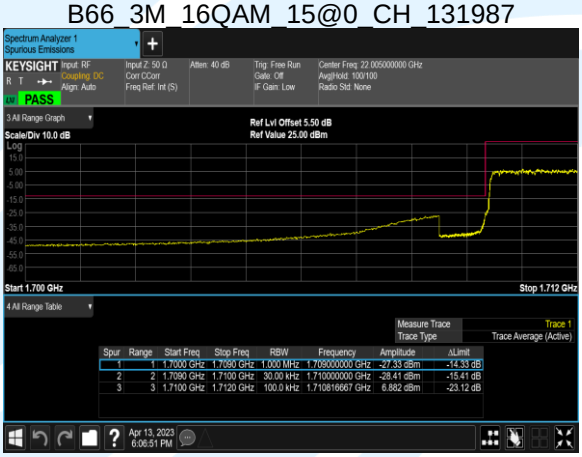

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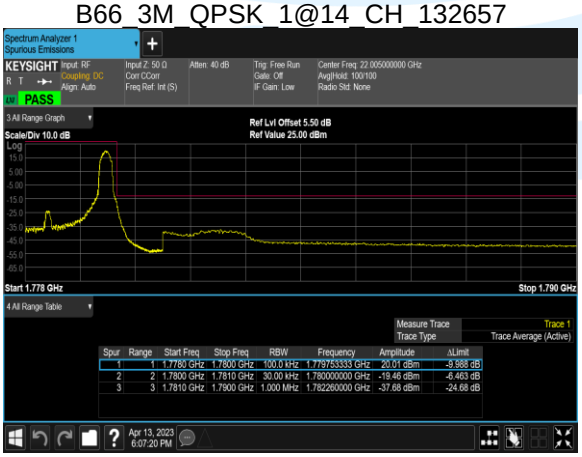

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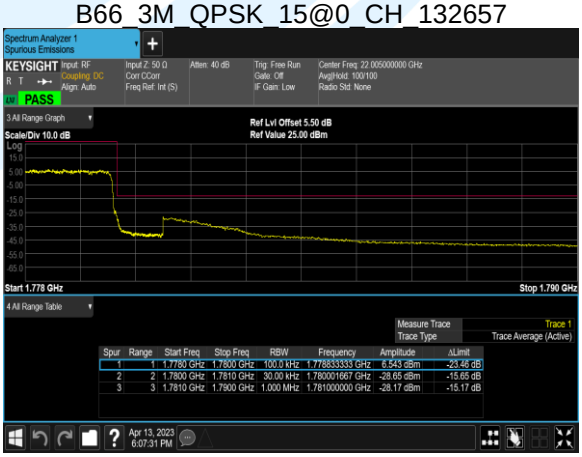

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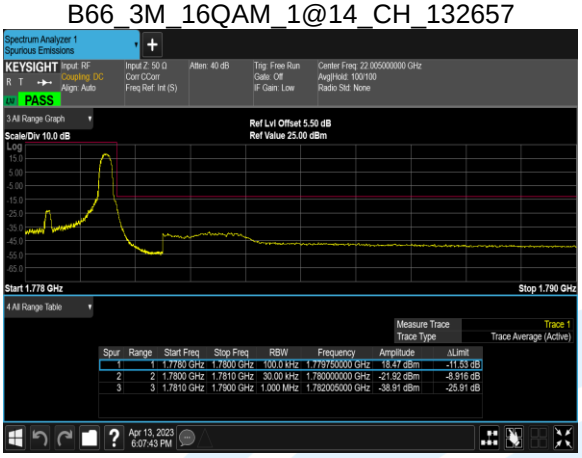

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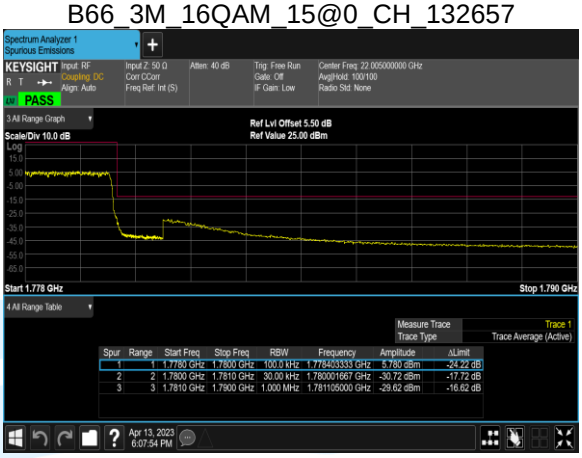

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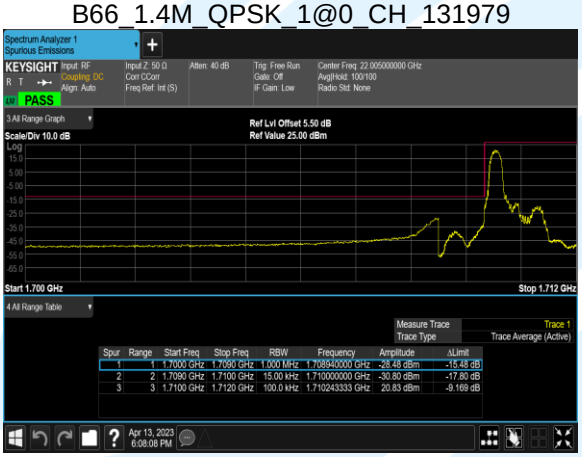

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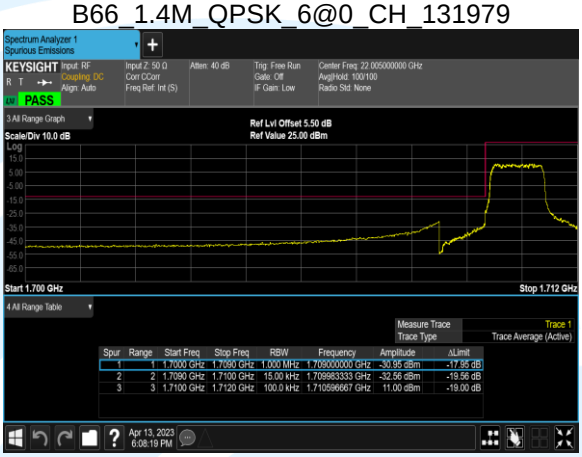

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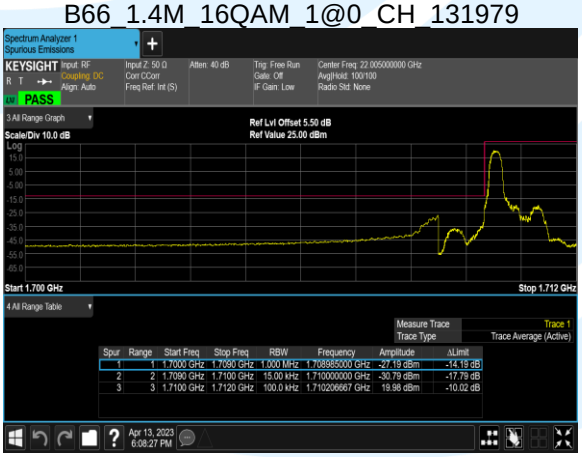

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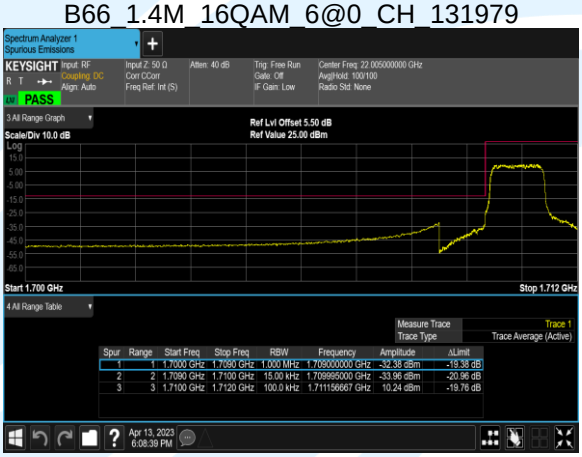

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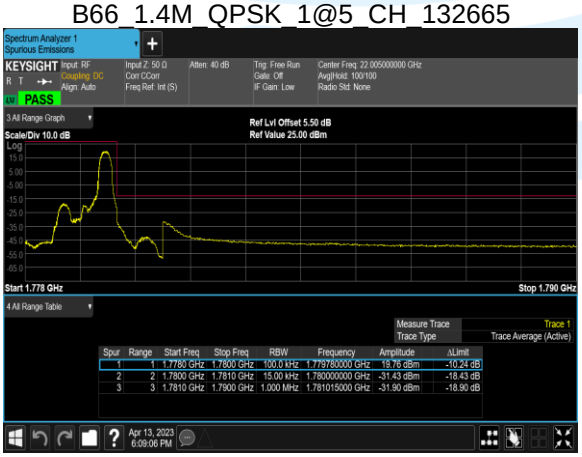

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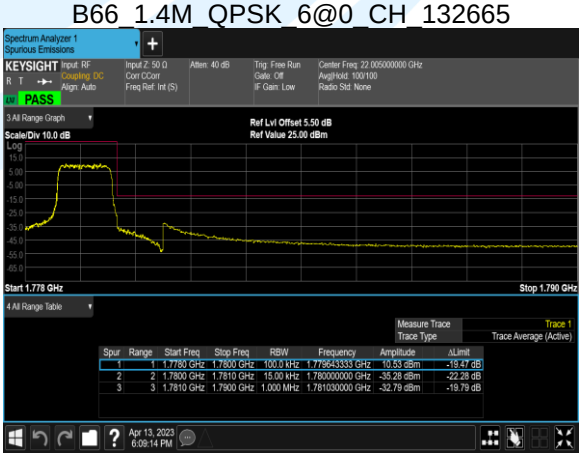

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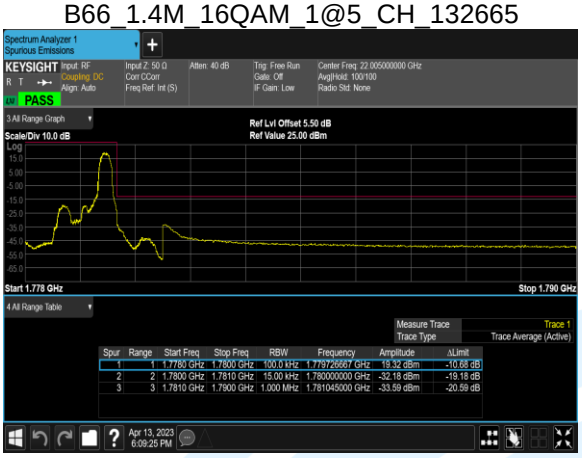

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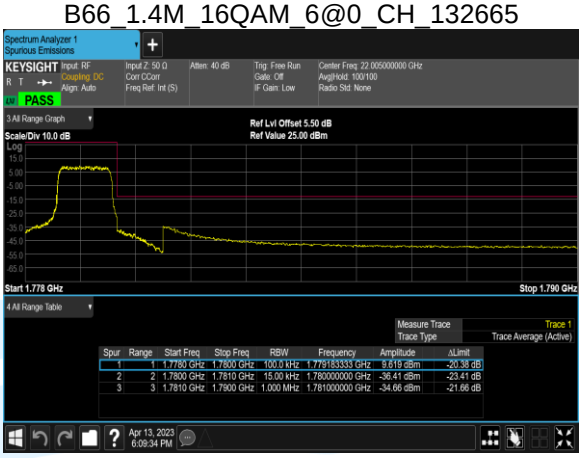

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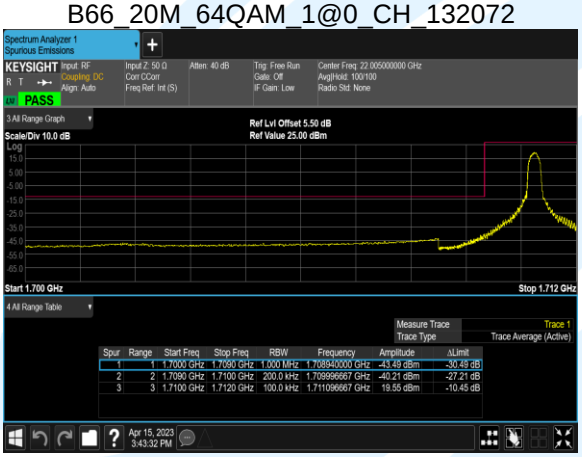

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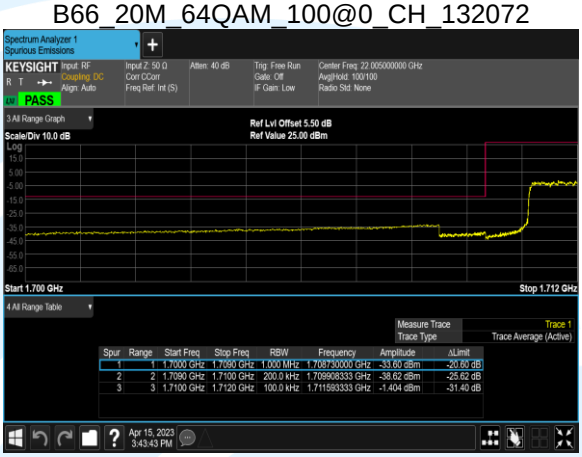
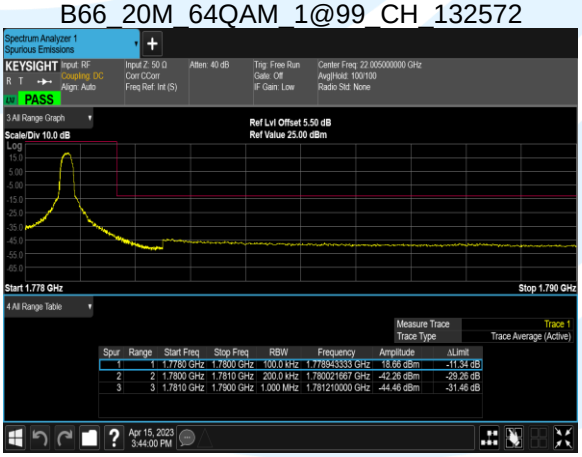
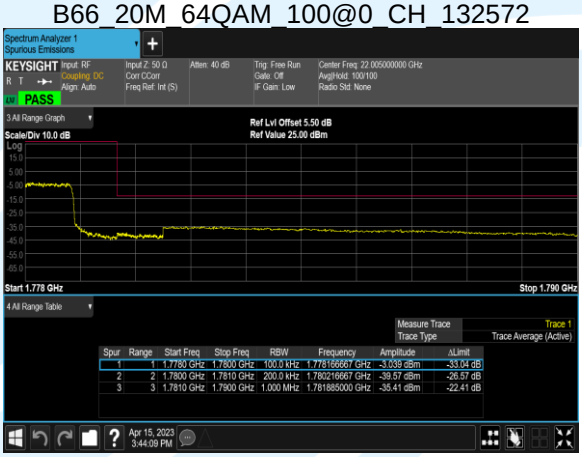


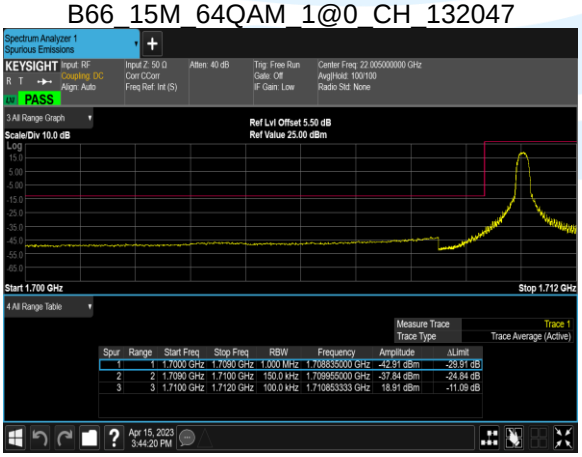
B66_20M_64QAM_1@99_CH_132572



B66_20M_64QAM_100@0_CH_132572



B66_15M_64QAM_1@0_CH_132047



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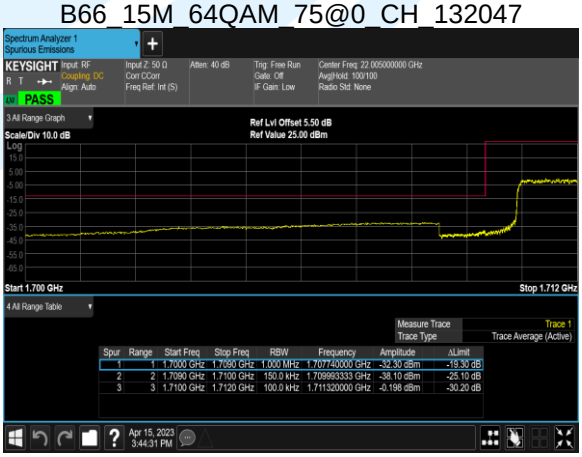

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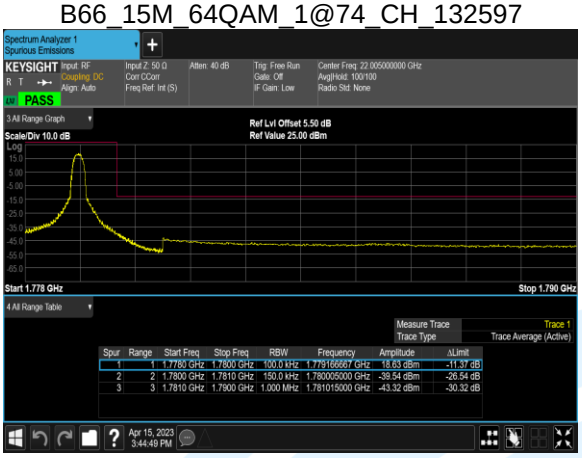
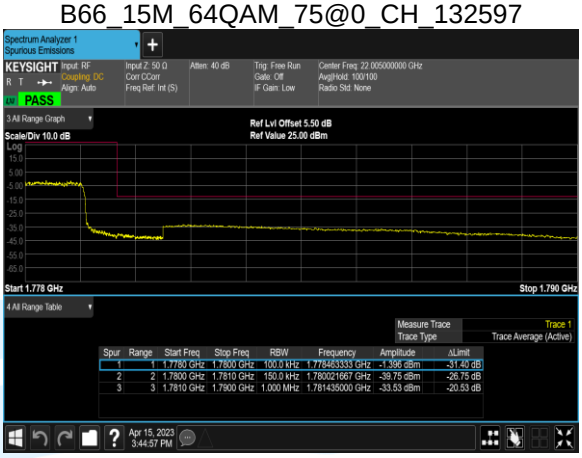
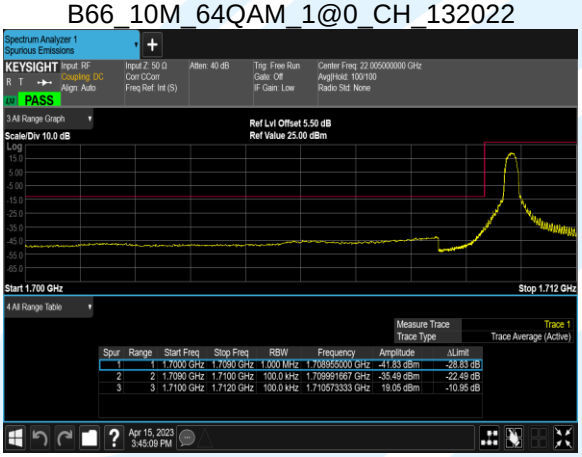


B66_15M_64QAM_75@0_CH_132597



B66_10M_64QAM_1@0_CH_132022



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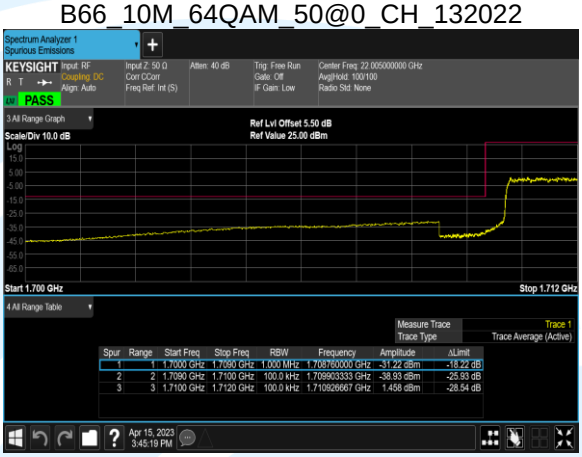
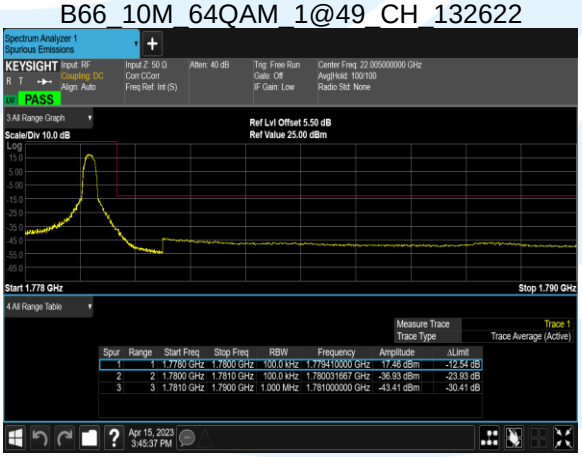
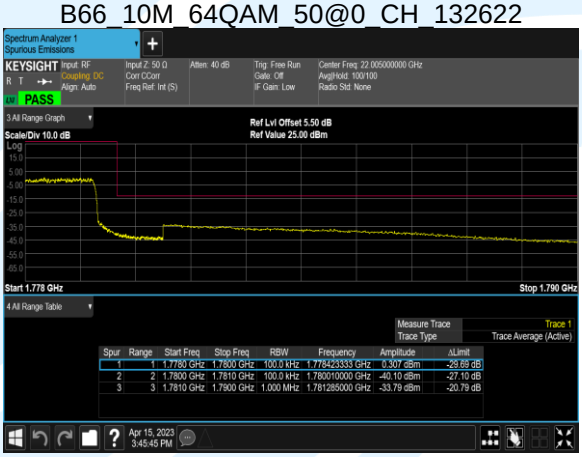


B66_10M_64QAM_1@49_CH_132622



B66_10M_64QAM_50@0_CH_132622



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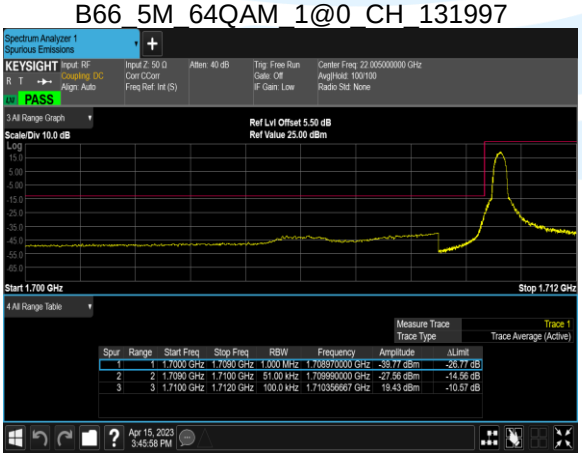
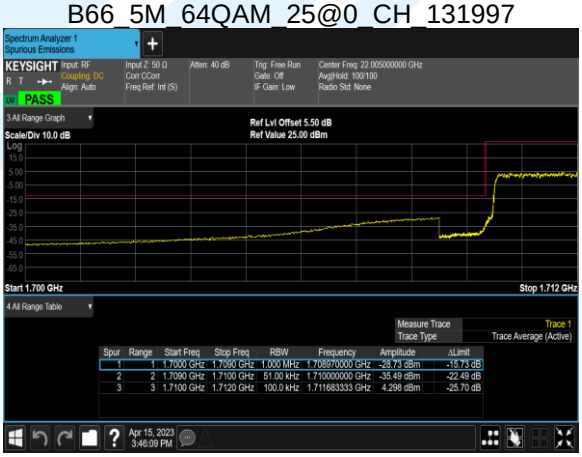


B66_5M_64QAM_25@0_CH_131997



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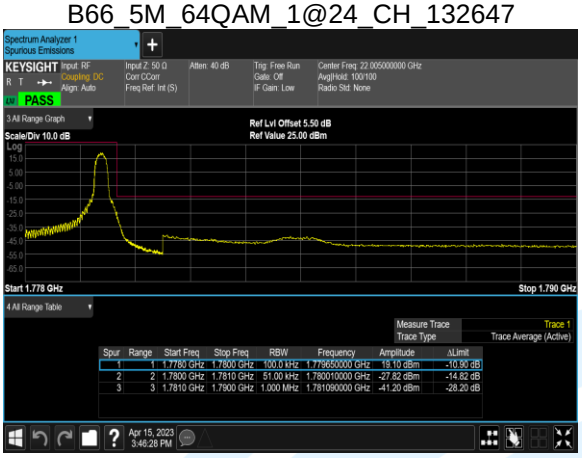
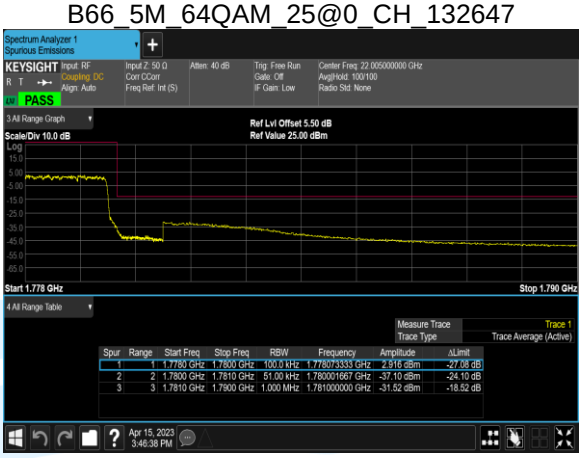
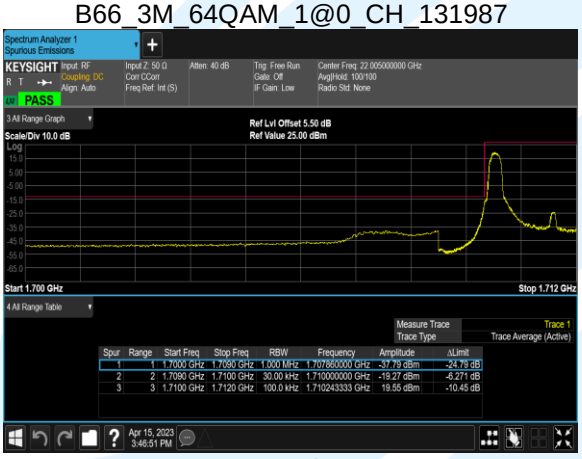


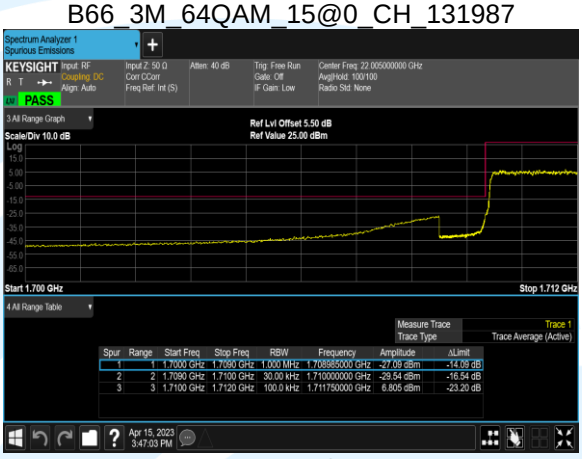
B66_5M_64QAM_25@0_CH_132647



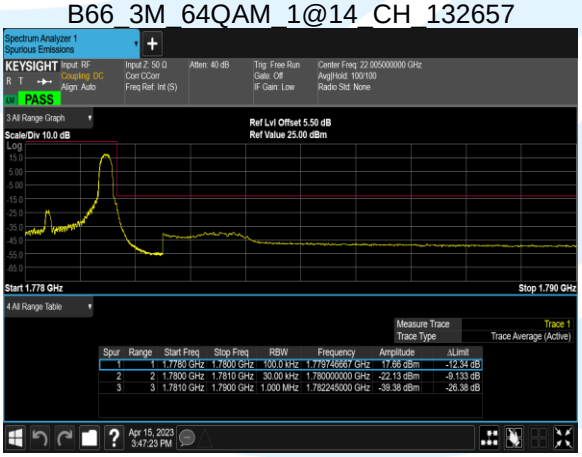
B66_3M_64QAM_1@0_CH_131987



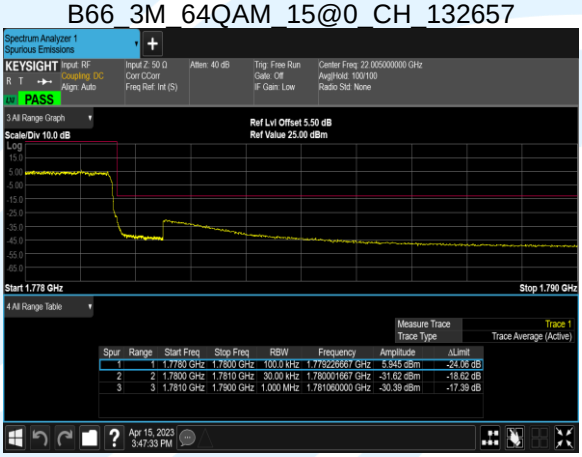
B66_3M_64QAM_15@0_CH_131987



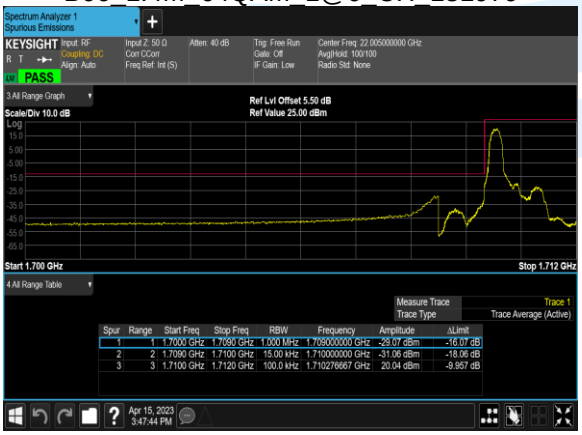
B66_3M_64QAM_1@14_CH_132657



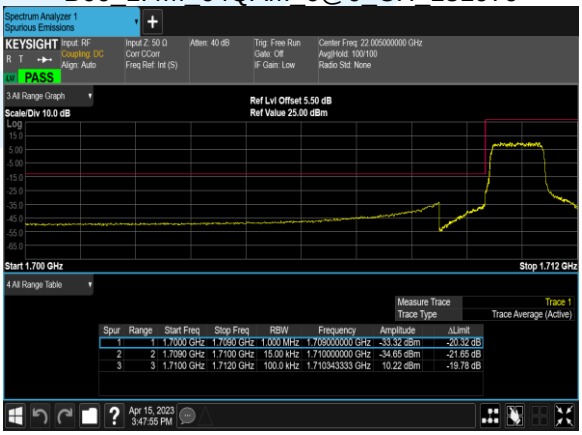
B66_3M_64QAM_15@0_CH_132657



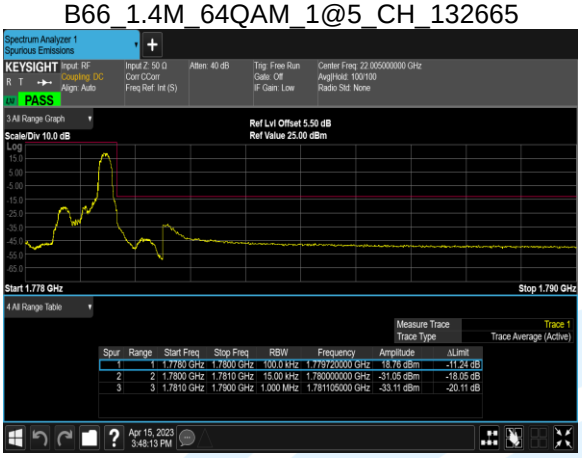
B66_1.4M_64QAM_1@0_CH_131979



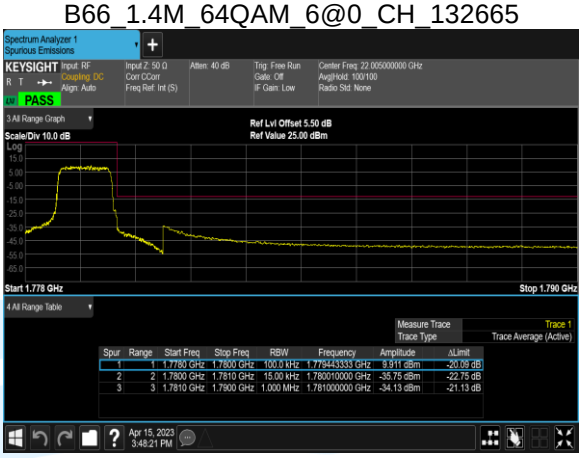
B66_1.4M_64QAM_6@0_CH_131979



B66_1.4M_64QAM_1@5_CH_132665



B66_1.4M_64QAM_6@0_CH_132665



A.1 LTE BAND 71

Peak to Average Ratio

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
71	20.0	133222	673.0	QPSK	100@0	5.45	13	PASS
71	20.0	133222	673.0	16QAM	100@0	6.23	13	PASS
71	20.0	133322	683.0	QPSK	100@0	5.74	13	PASS
71	20.0	133322	683.0	16QAM	100@0	6.41	13	PASS
71	20.0	133372	688.0	QPSK	100@0	5.57	13	PASS
71	20.0	133372	688.0	16QAM	100@0	6.22	13	PASS
71	15.0	133197	670.5	QPSK	75@0	5.51	13	PASS
71	15.0	133197	670.5	16QAM	75@0	6.22	13	PASS
71	15.0	133297	680.5	QPSK	75@0	5.35	13	PASS
71	15.0	133297	680.5	16QAM	75@0	6.11	13	PASS
71	15.0	133397	690.5	QPSK	75@0	5.16	13	PASS
71	15.0	133397	690.5	16QAM	75@0	6.06	13	PASS
71	10.0	133172	668.0	QPSK	50@0	5.66	13	PASS
71	10.0	133172	668.0	16QAM	50@0	6.26	13	PASS
71	10.0	133297	680.5	QPSK	50@0	5.47	13	PASS
71	10.0	133297	680.5	16QAM	50@0	6.14	13	PASS
71	10.0	133422	693.0	QPSK	50@0	5.37	13	PASS
71	10.0	133422	693.0	16QAM	50@0	6.17	13	PASS
71	5.0	133147	665.5	QPSK	25@0	5.31	13	PASS
71	5.0	133147	665.5	16QAM	25@0	5.94	13	PASS
71	5.0	133297	680.5	QPSK	25@0	5.34	13	PASS
71	5.0	133297	680.5	16QAM	25@0	5.99	13	PASS
71	5.0	133447	695.5	QPSK	25@0	5.32	13	PASS
71	5.0	133447	695.5	16QAM	25@0	5.95	13	PASS
71	20.0	133222	673.0	64QAM	100@0	6.28	13	PASS
71	20.0	133322	683.0	64QAM	100@0	6.45	13	PASS
71	20.0	133372	688.0	64QAM	100@0	6.24	13	PASS
71	15.0	133197	670.5	64QAM	75@0	6.21	13	PASS
71	15.0	133297	680.5	64QAM	75@0	6.11	13	PASS
71	15.0	133397	690.5	64QAM	75@0	6.06	13	PASS
71	10.0	133172	668.0	64QAM	50@0	6.25	13	PASS
71	10.0	133297	680.5	64QAM	50@0	6.19	13	PASS
71	10.0	133422	693.0	64QAM	50@0	6.18	13	PASS
71	5.0	133147	665.5	64QAM	25@0	5.96	13	PASS
71	5.0	133297	680.5	64QAM	25@0	6.05	13	PASS
71	5.0	133447	695.5	64QAM	25@0	5.96	13	PASS

Test Graphs

B71_20M_QPSK_100@0_CH_133222

B71_20M_16QAM_100@0_CH_133222

B71_20M_QPSK_100@0_CH_133322

B71_20M_16QAM_100@0_CH_133322

B71_20M_QPSK_100@0_CH_133372

B71_20M_16QAM_100@0_CH_133372

B71_15M_QPSK_75@0_CH_133197

B71_15M_16QAM_75@0_CH_133197

B71_15M_QPSK_75@0_CH_133297

B71_15M_16QAM_75@0_CH_133297

B71_15M_QPSK_75@0_CH_133397

B71_15M_16QAM_75@0_CH_133397

B71_10M_QPSK_50@0_CH_133172

B71_10M_16QAM_50@0_CH_133172

B71_10M_QPSK_50@0_CH_133297

B71_10M_16QAM_50@0_CH_133297

B71_10M_QPSK_50@0_CH_133422

B71_10M_16QAM_50@0_CH_133422