



Report

Band12	10	23130	50	#0	QPSK	717.00	-19.52	-13	PASS
Band12	10	23130	1	#0	16QAM	716.11	-50.25	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-42.62	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.00	-28.83	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-35.03	-13	PASS
Band12	10	23130	50	#0	16QAM	716.17	-30.88	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-22.06	-13	PASS
Band13	5	23205	1	#0	QPSK	777.00	-22.53	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-33.90	-13	PASS
Band13	5	23205	1	#Max	QPSK	774.04	-51.70	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-40.27	-13	PASS
Band13	5	23205	25	#0	QPSK	774.88	-41.72	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-19.64	-13	PASS
Band13	5	23205	1	#0	16QAM	777.00	-23.23	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-34.83	-13	PASS
Band13	5	23205	1	#Max	16QAM	774.00	-52.23	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-40.25	-13	PASS
Band13	5	23205	25	#0	16QAM	774.96	-43.17	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-21.00	-13	PASS
Band13	5	23255	1	#0	QPSK	789.99	-40.63	-13	PASS
Band13	5	23255	1	#0	QPSK	788.00	-40.05	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.00	-26.84	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-38.36	-13	PASS
Band13	5	23255	25	#0	QPSK	787.12	-28.35	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-20.24	-13	PASS
Band13	5	23255	1	#0	16QAM	790.00	-41.28	-13	PASS
Band13	5	23255	1	#0	16QAM	788.00	-40.09	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.00	-27.11	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-39.12	-13	PASS
Band13	5	23255	25	#0	16QAM	787.14	-30.77	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-22.30	-13	PASS
Band13	10	23230	1	#0	QPSK	773.19	-45.48	-35	PASS
Band13	10	23230	1	#0	QPSK	776.00	-36.50	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.00	-32.32	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-43.32	-13	PASS
Band13	10	23230	50	#0	QPSK	775.00	-44.60	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-22.88	-13	PASS
Band13	10	23230	1	#0	16QAM	773.18	-48.69	-35	PASS
Band13	10	23230	1	#0	16QAM	776.00	-37.05	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.00	-33.66	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-43.31	-13	PASS
Band13	10	23230	50	#0	16QAM	774.99	-48.00	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-25.07	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-25.05	-13	PASS



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Band17	5	23755	1	#0	QPSK	703.00	-39.26	-13	PASS
Band17	5	23755	1	#Max	QPSK	701.00	-42.20	-13	PASS
Band17	5	23755	1	#Max	QPSK	703.00	-41.20	-13	PASS
Band17	5	23755	25	#0	QPSK	703.99	-33.99	-13	PASS
Band17	5	23755	25	#0	QPSK	703.00	-24.45	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-25.68	-13	PASS
Band17	5	23755	1	#0	16QAM	703.00	-39.58	-13	PASS
Band17	5	23755	1	#Max	16QAM	701.01	-42.95	-13	PASS
Band17	5	23755	1	#Max	16QAM	703.00	-41.26	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-34.67	-13	PASS
Band17	5	23755	25	#0	16QAM	703.00	-25.43	-13	PASS
Band17	5	23825	1	#0	QPSK	718.98	-44.21	-13	PASS
Band17	5	23825	1	#0	QPSK	717.00	-40.62	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-18.58	-13	PASS
Band17	5	23825	1	#Max	QPSK	717.00	-30.72	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-26.42	-13	PASS
Band17	5	23825	25	#0	QPSK	717.00	-16.09	-13	PASS
Band17	5	23825	1	#0	16QAM	719.00	-44.30	-13	PASS
Band17	5	23825	1	#0	16QAM	717.00	-40.57	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-20.32	-13	PASS
Band17	5	23825	1	#Max	16QAM	717.00	-34.05	-13	PASS
Band17	5	23825	25	#0	16QAM	716.01	-28.48	-13	PASS
Band17	5	23825	25	#0	16QAM	717.00	-19.19	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-30.00	-13	PASS
Band17	10	23780	1	#0	QPSK	703.00	-40.44	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.04	-37.87	-13	PASS
Band17	10	23780	1	#Max	QPSK	703.00	-41.62	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-33.82	-13	PASS
Band17	10	23780	50	#0	QPSK	703.00	-26.07	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-31.41	-13	PASS
Band17	10	23780	1	#0	16QAM	703.00	-41.22	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.02	-39.20	-13	PASS
Band17	10	23780	1	#Max	16QAM	703.00	-41.85	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-35.31	-13	PASS
Band17	10	23780	50	#0	16QAM	703.00	-26.94	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-43.77	-13	PASS
Band17	10	23800	1	#0	QPSK	717.00	-42.27	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-24.55	-13	PASS
Band17	10	23800	1	#Max	QPSK	717.00	-33.40	-13	PASS
Band17	10	23800	50	#0	QPSK	716.14	-28.30	-13	PASS
Band17	10	23800	50	#0	QPSK	717.00	-20.12	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-45.17	-13	PASS
Band17	10	23800	1	#0	16QAM	717.00	-42.30	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.02	-22.77	-13	PASS



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Band17	10	23800	1	#Max	16QAM	717.00	-35.29	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-29.64	-13	PASS
Band17	10	23800	50	#0	16QAM	717.00	-22.48	-13	PASS
Band38	5	37775	1	#0	QPSK	2561.61	-40.27	-25	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-38.02	-13	PASS
Band38	5	37775	1	#Max	QPSK	2561.95	-40.07	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-41.05	-13	PASS
Band38	5	37775	25	#0	QPSK	2563.33	-39.53	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-33.30	-13	PASS
Band38	5	37775	1	#0	16QAM	2562.22	-39.94	-25	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-38.53	-13	PASS
Band38	5	37775	1	#Max	16QAM	2561.56	-40.23	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-41.17	-13	PASS
Band38	5	37775	25	#0	16QAM	2563.72	-39.44	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-33.17	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.97	-39.33	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-40.75	-13	PASS
Band38	5	38225	1	#Max	QPSK	2626.71	-39.55	-25	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-37.90	-13	PASS
Band38	5	38225	25	#0	QPSK	2627.50	-38.95	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-32.35	-13	PASS
Band38	5	38225	1	#0	16QAM	2628.15	-39.88	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-40.76	-13	PASS
Band38	5	38225	1	#Max	16QAM	2628.43	-39.82	-25	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-38.41	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.11	-39.03	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-33.01	-13	PASS
Band38	10	37800	1	#0	QPSK	2559.54	-38.79	-25	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-38.15	-13	PASS
Band38	10	37800	1	#Max	QPSK	2558.77	-39.89	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-41.40	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.52	-39.72	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-34.16	-13	PASS
Band38	10	37800	1	#0	16QAM	2559.66	-39.25	-25	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-39.23	-13	PASS
Band38	10	37800	1	#Max	16QAM	2559.46	-40.06	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-41.30	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.13	-39.63	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-34.37	-13	PASS
Band38	10	38200	1	#0	QPSK	2630.24	-39.66	-25	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-40.96	-13	PASS
Band38	10	38200	1	#Max	QPSK	2630.41	-39.54	-25	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-38.25	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.68	-39.24	-25	PASS



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Band38	10	38200	50	#0	QPSK	2621.00	-33.91	-13	PASS
Band38	10	38200	1	#0	16QAM	2631.17	-39.78	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-40.95	-13	PASS
Band38	10	38200	1	#Max	16QAM	2630.40	-38.88	-25	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-38.14	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.08	-39.12	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-34.33	-13	PASS
Band38	15	37825	1	#0	QPSK	2554.87	-40.30	-25	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-39.42	-13	PASS
Band38	15	37825	1	#Max	QPSK	2554.96	-40.34	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-41.47	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.16	-39.62	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-34.63	-13	PASS
Band38	15	37825	1	#0	16QAM	2554.70	-40.09	-25	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-39.33	-13	PASS
Band38	15	37825	1	#Max	16QAM	2554.84	-40.25	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-41.47	-13	PASS
Band38	15	37825	75	#0	16QAM	2554.91	-39.85	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-35.35	-13	PASS
Band38	15	38175	1	#0	QPSK	2635.45	-39.55	-25	PASS
Band38	15	38175	1	#0	QPSK	2621.00	-41.14	-13	PASS
Band38	15	38175	1	#Max	QPSK	2635.70	-39.74	-25	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-39.34	-13	PASS
Band38	15	38175	75	#0	QPSK	2637.69	-39.18	-25	PASS
Band38	15	38175	75	#0	QPSK	2621.00	-34.75	-13	PASS
Band38	15	38175	1	#0	16QAM	2637.72	-39.74	-25	PASS
Band38	15	38175	1	#0	16QAM	2621.00	-41.14	-13	PASS
Band38	15	38175	1	#Max	16QAM	2637.21	-39.54	-25	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-39.68	-13	PASS
Band38	15	38175	75	#0	16QAM	2635.26	-39.12	-25	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-35.46	-13	PASS
Band38	20	37850	1	#0	QPSK	2545.35	-40.37	-25	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-40.13	-13	PASS
Band38	20	37850	1	#Max	QPSK	2549.73	-40.30	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-41.59	-13	PASS
Band38	20	37850	100	#0	QPSK	2550.00	-39.97	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-35.61	-13	PASS
Band38	20	37850	1	#0	16QAM	2546.27	-40.40	-25	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-40.65	-13	PASS
Band38	20	37850	1	#Max	16QAM	2548.03	-40.19	-25	PASS
Band38	20	37850	1	#Max	16QAM	2569.00	-41.55	-13	PASS
Band38	20	37850	100	#0	16QAM	2549.90	-40.24	-25	PASS
Band38	20	37850	100	#0	16QAM	2569.00	-36.19	-13	PASS
Band38	20	38150	1	#0	QPSK	2643.96	-39.57	-25	PASS



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Band38	20	38150	1	#0	QPSK	2621.00	-41.27	-13	PASS
Band38	20	38150	1	#Max	QPSK	2643.39	-39.69	-25	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-39.58	-13	PASS
Band38	20	38150	100	#0	QPSK	2644.67	-39.41	-25	PASS
Band38	20	38150	100	#0	QPSK	2621.00	-35.34	-13	PASS
Band38	20	38150	1	#0	16QAM	2644.41	-39.70	-25	PASS
Band38	20	38150	1	#0	16QAM	2621.00	-41.23	-13	PASS
Band38	20	38150	1	#Max	16QAM	2640.14	-39.61	-25	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-39.82	-13	PASS
Band38	20	38150	100	#0	16QAM	2644.58	-39.33	-25	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-36.24	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2365.08	-54.91	-40	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-39.37	-13	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2365.81	-56.64	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2349.00	-35.61	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2340.60	-45.81	-31	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-39.85	-13	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2365.35	-56.76	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2349.00	-36.46	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2365.05	-53.50	-40	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2361.00	-48.87	-13	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2365.06	-52.33	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2361.00	-38.56	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2365.06	-53.88	-40	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2361.00	-48.95	-13	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2365.06	-51.42	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2361.00	-38.40	-13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2368.09	-41.47	-40	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2349.00	-37.86	-13	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2365.38	-43.89	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2349.00	-38.77	-13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2368.05	-42.62	-40	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2349.00	-39.88	-13	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2365.30	-44.40	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2349.00	-39.77	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2305.00	-30.24	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-40.00	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2299.21	-30.62	-25	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-40.13	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2299.98	-32.11	-25	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-42.52	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2299.94	-35.18	-25	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2304.00	-38.96	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2329.02	-42.85	-37	PASS



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Band40(2305-2315)	5	38775	1	#0	QPSK	2316.00	-44.59	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2321.79	-31.43	-25	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-38.03	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2320.04	-34.25	-25	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2316.00	-45.26	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2320.19	-32.15	-25	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.00	-37.85	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2303.92	-22.58	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-39.46	-13	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2299.97	-36.19	-25	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2304.00	-41.73	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2295.94	-42.00	-31	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-41.01	-13	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2324.06	-42.17	-31	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2304.00	-41.04	-13	PASS
Band41	5	39675	1	#0	QPSK	2489.74	-39.99	-25	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-37.73	-13	PASS
Band41	5	39675	1	#Max	QPSK	2489.76	-41.11	-25	PASS
Band41	5	39675	1	#Max	QPSK	2495.00	-40.69	-13	PASS
Band41	5	39675	25	#0	QPSK	2489.91	-40.53	-25	PASS
Band41	5	39675	25	#0	QPSK	2495.00	-31.77	-13	PASS
Band41	5	39675	1	#0	16QAM	2489.94	-40.51	-25	PASS
Band41	5	39675	1	#0	16QAM	2495.00	-37.90	-13	PASS
Band41	5	39675	1	#Max	16QAM	2489.50	-41.29	-25	PASS
Band41	5	39675	1	#Max	16QAM	2495.00	-40.86	-13	PASS
Band41	5	39675	25	#0	16QAM	2489.81	-40.92	-25	PASS
Band41	5	39675	25	#0	16QAM	2495.00	-31.48	-13	PASS
Band41	5	41565	1	#0	QPSK	2696.21	-40.75	-25	PASS
Band41	5	41565	1	#0	QPSK	2691.00	-40.74	-13	PASS
Band41	5	41565	1	#Max	QPSK	2696.16	-40.21	-25	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-38.09	-13	PASS
Band41	5	41565	25	#0	QPSK	2696.03	-39.22	-25	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-33.45	-13	PASS
Band41	5	41565	1	#0	16QAM	2696.70	-40.75	-25	PASS
Band41	5	41565	1	#0	16QAM	2691.00	-40.73	-13	PASS
Band41	5	41565	1	#Max	16QAM	2696.03	-40.05	-25	PASS
Band41	5	41565	1	#Max	16QAM	2691.00	-38.58	-13	PASS
Band41	5	41565	25	#0	16QAM	2696.04	-39.41	-25	PASS
Band41	5	41565	25	#0	16QAM	2691.00	-33.67	-13	PASS
Band41	10	39700	1	#0	QPSK	2485.95	-41.52	-25	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-38.00	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.28	-41.67	-25	PASS
Band41	10	39700	1	#Max	QPSK	2495.00	-41.81	-13	PASS
Band41	10	39700	50	#0	QPSK	2485.80	-41.30	-25	PASS



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Band41	10	39700	50	#0	QPSK	2495.00	-33.32	-13	PASS
Band41	10	39700	1	#0	16QAM	2485.92	-41.49	-25	PASS
Band41	10	39700	1	#0	16QAM	2495.00	-38.50	-13	PASS
Band41	10	39700	1	#Max	16QAM	2485.70	-41.64	-25	PASS
Band41	10	39700	1	#Max	16QAM	2495.00	-41.84	-13	PASS
Band41	10	39700	50	#0	16QAM	2485.93	-41.17	-25	PASS
Band41	10	39700	50	#0	16QAM	2495.00	-33.74	-13	PASS
Band41	10	41540	1	#0	QPSK	2700.18	-40.72	-25	PASS
Band41	10	41540	1	#0	QPSK	2691.00	-40.95	-13	PASS
Band41	10	41540	1	#Max	QPSK	2700.09	-40.47	-25	PASS
Band41	10	41540	1	#Max	QPSK	2691.00	-37.16	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.64	-40.08	-25	PASS
Band41	10	41540	50	#0	QPSK	2691.00	-35.61	-13	PASS
Band41	10	41540	1	#0	16QAM	2700.56	-40.74	-25	PASS
Band41	10	41540	1	#0	16QAM	2691.00	-40.97	-13	PASS
Band41	10	41540	1	#Max	16QAM	2700.09	-40.49	-25	PASS
Band41	10	41540	1	#Max	16QAM	2691.00	-37.20	-13	PASS
Band41	10	41540	50	#0	16QAM	2700.08	-39.89	-25	PASS
Band41	10	41540	50	#0	16QAM	2691.00	-35.74	-13	PASS
Band41	15	39725	1	#0	QPSK	2480.98	-41.69	-25	PASS
Band41	15	39725	1	#0	QPSK	2495.00	-39.10	-13	PASS
Band41	15	39725	1	#Max	QPSK	2480.42	-41.69	-25	PASS
Band41	15	39725	1	#Max	QPSK	2495.00	-41.97	-13	PASS
Band41	15	39725	75	#0	QPSK	2480.93	-41.58	-25	PASS
Band41	15	39725	75	#0	QPSK	2495.00	-34.44	-13	PASS
Band41	15	39725	1	#0	16QAM	2480.78	-41.69	-25	PASS
Band41	15	39725	1	#0	16QAM	2495.00	-39.84	-13	PASS
Band41	15	39725	1	#Max	16QAM	2480.27	-41.71	-25	PASS
Band41	15	39725	1	#Max	16QAM	2495.00	-41.96	-13	PASS
Band41	15	39725	75	#0	16QAM	2480.84	-41.54	-25	PASS
Band41	15	39725	75	#0	16QAM	2495.00	-34.96	-13	PASS
Band41	15	41515	1	#0	QPSK	2705.46	-40.79	-25	PASS
Band41	15	41515	1	#0	QPSK	2691.00	-41.05	-13	PASS
Band41	15	41515	1	#Max	QPSK	2705.36	-40.81	-25	PASS
Band41	15	41515	1	#Max	QPSK	2691.00	-39.09	-13	PASS
Band41	15	41515	75	#0	QPSK	2705.34	-40.18	-25	PASS
Band41	15	41515	75	#0	QPSK	2691.00	-36.83	-13	PASS
Band41	15	41515	1	#0	16QAM	2705.37	-40.81	-25	PASS
Band41	15	41515	1	#0	16QAM	2691.00	-41.05	-13	PASS
Band41	15	41515	1	#Max	16QAM	2706.42	-40.77	-25	PASS
Band41	15	41515	1	#Max	16QAM	2691.00	-39.42	-13	PASS
Band41	15	41515	75	#0	16QAM	2705.18	-40.13	-25	PASS
Band41	15	41515	75	#0	16QAM	2691.00	-37.31	-13	PASS
Band41	20	39750	1	#0	QPSK	2475.57	-41.76	-25	PASS



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Band41	20	39750	1	#0	QPSK	2495.00	-39.41	-13	PASS
Band41	20	39750	1	#Max	QPSK	2474.96	-41.72	-25	PASS
Band41	20	39750	1	#Max	QPSK	2495.00	-41.99	-13	PASS
Band41	20	39750	100	#0	QPSK	2475.78	-41.73	-25	PASS
Band41	20	39750	100	#0	QPSK	2495.00	-35.58	-13	PASS
Band41	20	39750	1	#0	16QAM	2474.69	-41.73	-25	PASS
Band41	20	39750	1	#0	16QAM	2495.00	-39.64	-13	PASS
Band41	20	39750	1	#Max	16QAM	2475.34	-41.75	-25	PASS
Band41	20	39750	1	#Max	16QAM	2495.00	-41.99	-13	PASS
Band41	20	39750	100	#0	16QAM	2475.47	-41.71	-25	PASS
Band41	20	39750	100	#0	16QAM	2495.00	-36.13	-13	PASS
Band41	20	41490	1	#0	QPSK	2712.01	-40.89	-25	PASS
Band41	20	41490	1	#0	QPSK	2691.00	-41.03	-13	PASS
Band41	20	41490	1	#Max	QPSK	2710.09	-40.86	-25	PASS
Band41	20	41490	1	#Max	QPSK	2691.00	-39.93	-13	PASS
Band41	20	41490	100	#0	QPSK	2710.18	-40.64	-25	PASS
Band41	20	41490	100	#0	QPSK	2691.00	-37.27	-13	PASS
Band41	20	41490	1	#0	16QAM	2710.32	-40.89	-25	PASS
Band41	20	41490	1	#0	16QAM	2691.00	-41.04	-13	PASS
Band41	20	41490	1	#Max	16QAM	2710.10	-40.86	-25	PASS
Band41	20	41490	1	#Max	16QAM	2691.00	-39.87	-13	PASS
Band41	20	41490	100	#0	16QAM	2710.46	-40.62	-25	PASS
Band41	20	41490	100	#0	16QAM	2691.00	-37.69	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-33.18	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.00	-38.53	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.38	-48.64	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-35.81	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.98	-35.20	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.00	-30.79	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-33.50	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-38.92	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.39	-49.62	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.00	-36.65	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-36.22	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-31.75	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.81	-50.96	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-38.04	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-34.41	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.00	-38.88	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-36.76	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1781.00	-31.61	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.81	-51.78	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1781.00	-38.19	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-35.52	-13	PASS



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Band66	1.4	132665	1	#Max	16QAM	1781.00	-39.15	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-37.60	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1781.00	-32.71	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-21.43	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-38.67	-13	PASS
Band66	3	131987	1	#Max	QPSK	1708.94	-43.92	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.00	-36.37	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-31.85	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-25.71	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-22.26	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.00	-39.01	-13	PASS
Band66	3	131987	1	#Max	16QAM	1708.96	-44.86	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.00	-36.90	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-32.02	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.00	-26.38	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.05	-44.37	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-36.78	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-22.41	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-39.00	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-33.18	-13	PASS
Band66	3	132657	15	#0	QPSK	1781.00	-26.79	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.05	-45.24	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-37.26	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-22.21	-13	PASS
Band66	3	132657	1	#Max	16QAM	1781.00	-39.30	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-34.45	-13	PASS
Band66	3	132657	15	#0	16QAM	1781.00	-27.27	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-26.90	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.00	-39.81	-13	PASS
Band66	5	131997	1	#Max	QPSK	1706.04	-44.47	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-41.25	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-34.58	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-25.99	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-27.06	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-40.23	-13	PASS
Band66	5	131997	1	#Max	16QAM	1706.99	-44.99	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-41.43	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-35.68	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.00	-26.69	-13	PASS
Band66	5	132647	1	#0	QPSK	1783.00	-43.86	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-41.42	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-28.26	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-40.23	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-35.66	-13	PASS



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Band66	5	132647	25	#0	QPSK	1781.00	-26.92	-13	PASS
Band66	5	132647	1	#0	16QAM	1782.98	-44.51	-13	PASS
Band66	5	132647	1	#0	16QAM	1781.00	-41.49	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.00	-28.05	-13	PASS
Band66	5	132647	1	#Max	16QAM	1781.00	-40.38	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-37.12	-13	PASS
Band66	5	132647	25	#0	16QAM	1781.00	-27.68	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-30.82	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.00	-41.26	-13	PASS
Band66	10	132022	1	#Max	QPSK	1704.04	-42.51	-13	PASS
Band66	10	132022	1	#Max	QPSK	1709.00	-42.94	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-35.06	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.00	-27.61	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-30.33	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.00	-41.60	-13	PASS
Band66	10	132022	1	#Max	16QAM	1704.04	-43.15	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-43.00	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-36.80	-13	PASS
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Band66	10	132622	1	#0	QPSK	1781.00	-42.85	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-30.72	-13	PASS
Band66	10	132622	1	#Max	QPSK	1781.00	-41.40	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-36.27	-13	PASS
Band66	10	132622	50	#0	QPSK	1781.00	-28.16	-13	PASS
Band66	10	132622	1	#0	16QAM	1785.96	-41.54	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-42.96	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-32.44	-13	PASS
Band66	10	132622	1	#Max	16QAM	1781.00	-41.78	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-37.46	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-29.10	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-31.22	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-40.47	-13	PASS
Band66	15	132047	1	#Max	QPSK	1701.12	-40.23	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-43.49	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.97	-35.42	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-28.41	-13	PASS
Band66	15	132047	1	#0	16QAM	1710.00	-31.67	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-40.89	-13	PASS
Band66	15	132047	1	#Max	16QAM	1701.09	-41.10	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-43.63	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-36.53	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-29.38	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.45	-36.63	-13	PASS



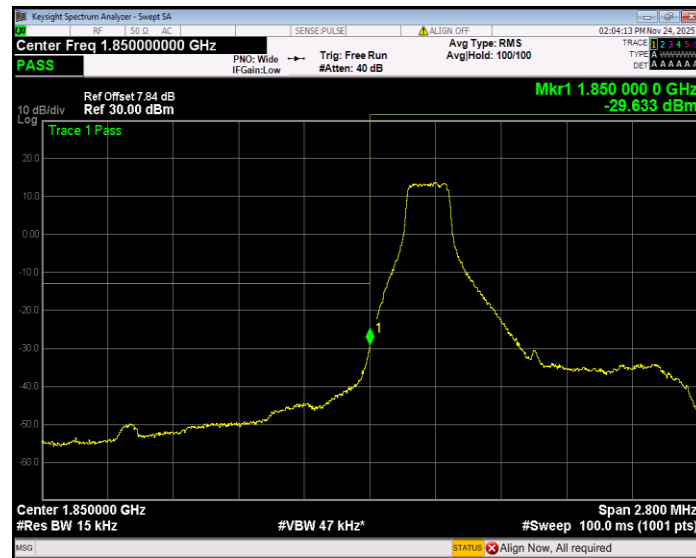
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Band66	15	132597	1	#0	QPSK	1781.00	-43.40	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-32.41	-13	PASS
Band66	15	132597	1	#Max	QPSK	1781.00	-40.73	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-38.44	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-31.22	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.48	-38.22	-13	PASS
Band66	15	132597	1	#0	16QAM	1781.00	-43.51	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-32.20	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-41.32	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.03	-39.32	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-31.94	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-33.02	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.00	-41.46	-13	PASS
Band66	20	132072	1	#Max	QPSK	1710.00	-39.99	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-43.21	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-35.37	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-29.50	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-33.68	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-41.99	-13	PASS
Band66	20	132072	1	#Max	16QAM	1710.00	-41.00	-13	PASS
Band66	20	132072	1	#Max	16QAM	1709.00	-43.32	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.92	-36.51	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-30.57	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.72	-35.44	-13	PASS
Band66	20	132572	1	#0	QPSK	1781.00	-43.27	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-34.00	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-41.83	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-36.11	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.00	-30.24	-13	PASS
Band66	20	132572	1	#0	16QAM	1796.72	-36.14	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-43.39	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-34.51	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-42.30	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.04	-37.49	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-31.24	-13	PASS

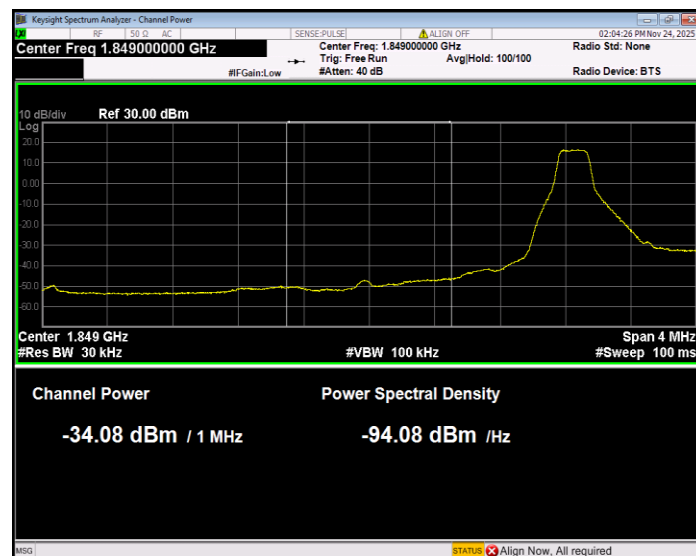
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Normal



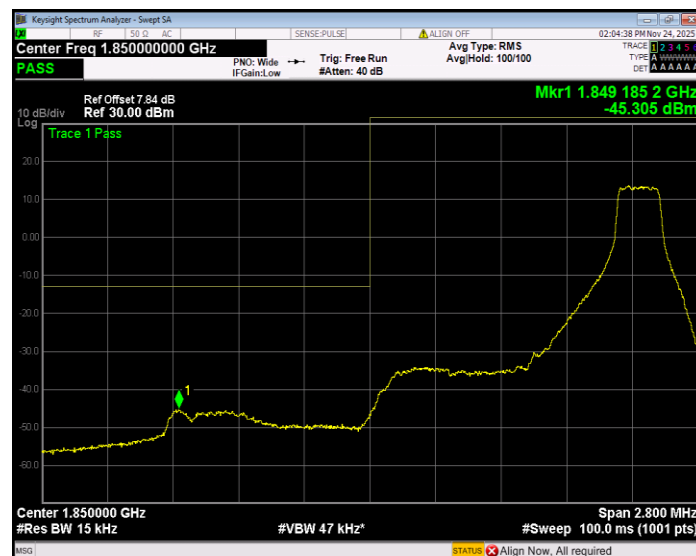
Report



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Extended



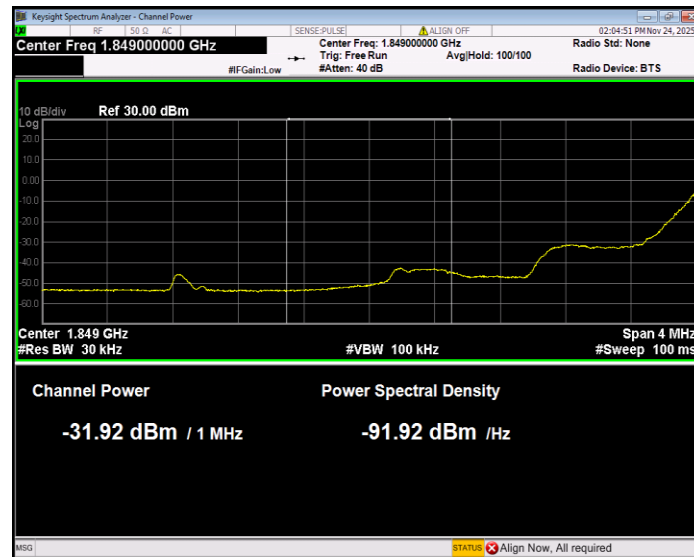
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Normal



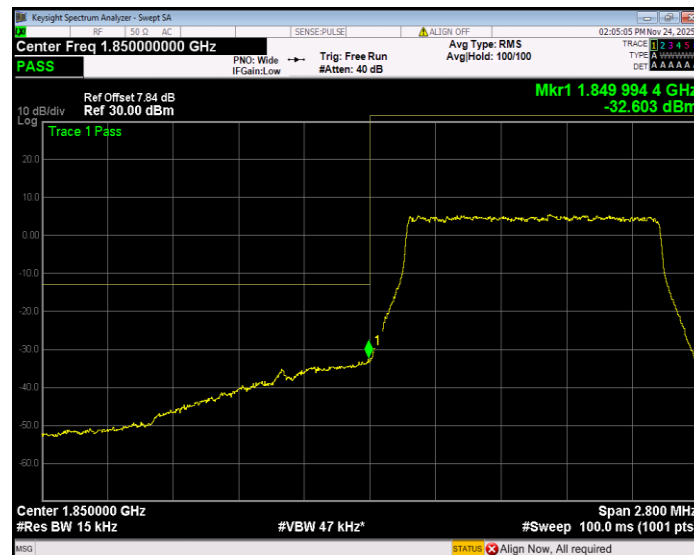


Report

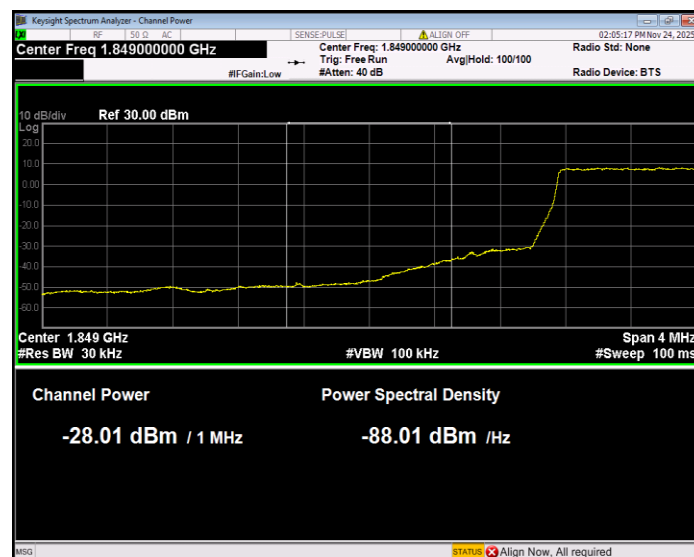
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



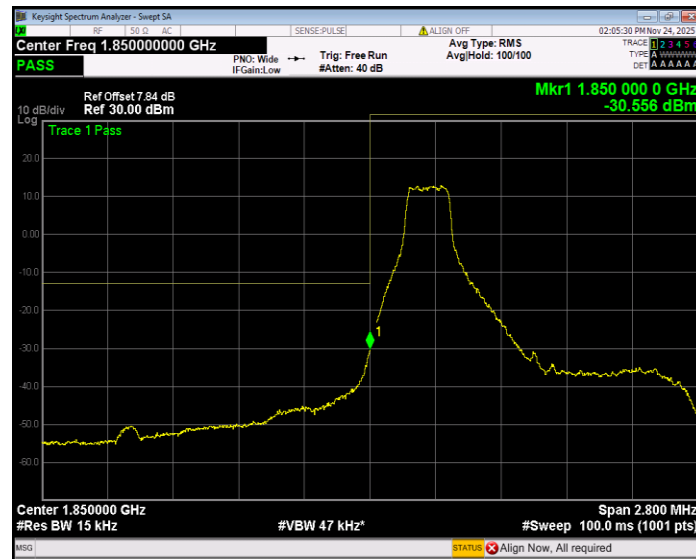
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Extended



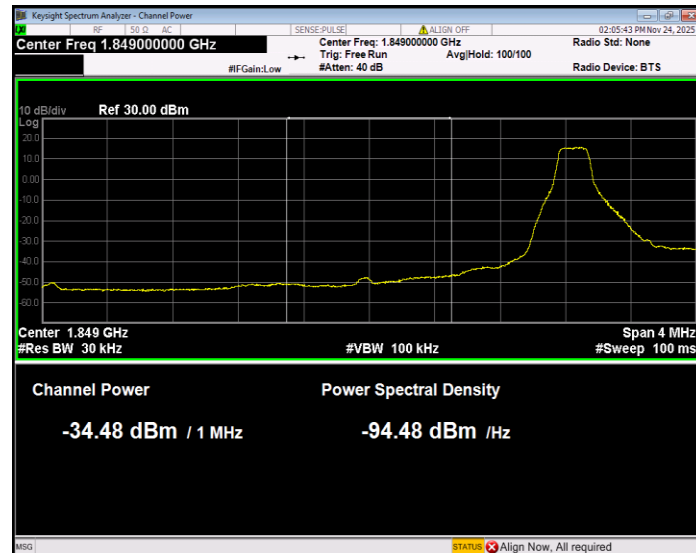


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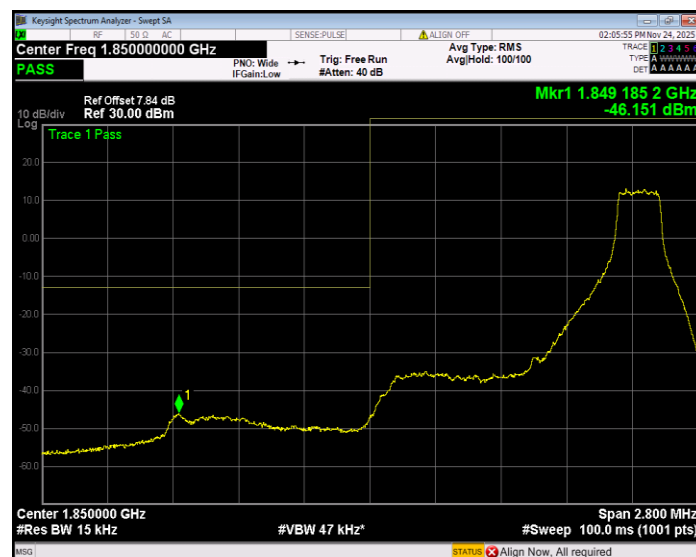
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Normal



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Extended



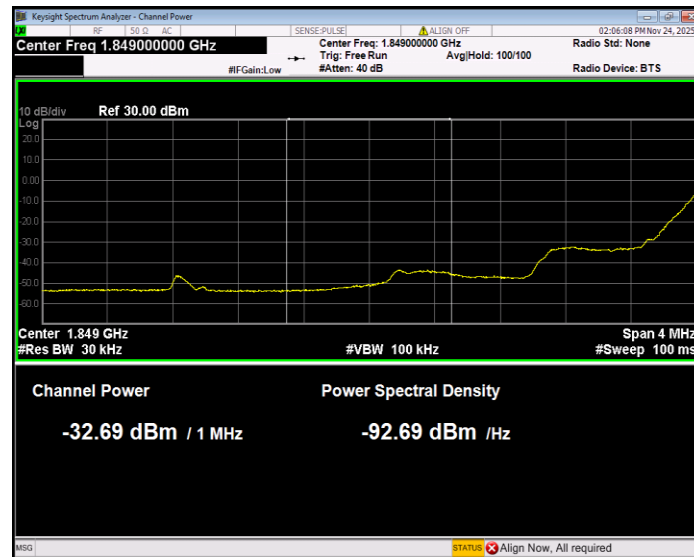
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Normal



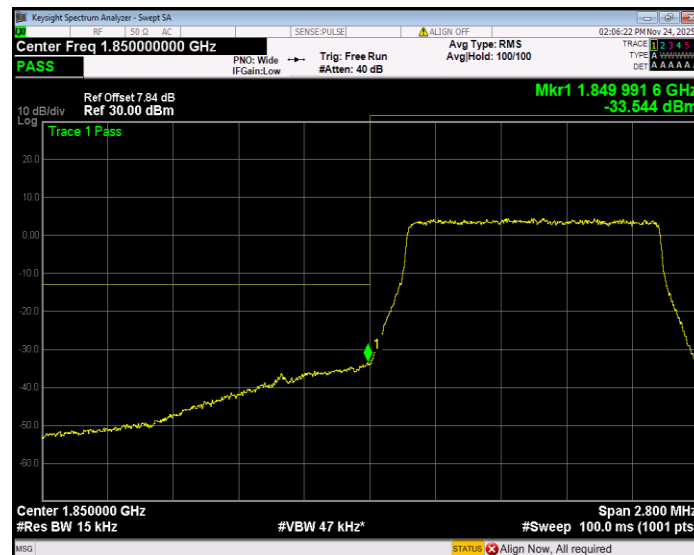


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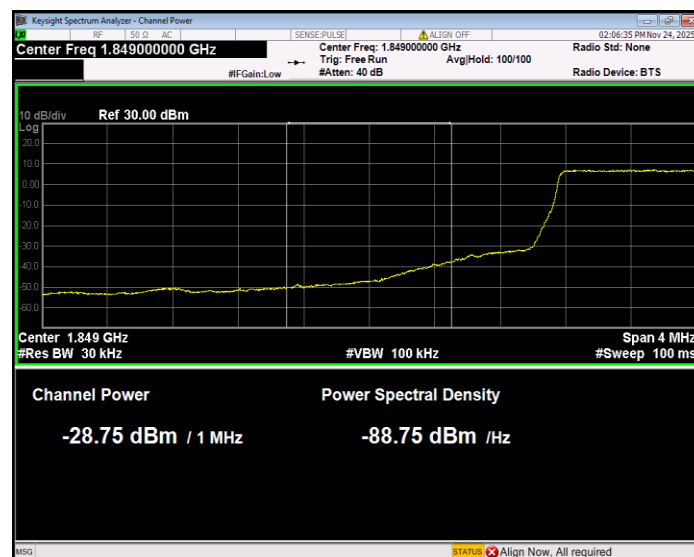
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



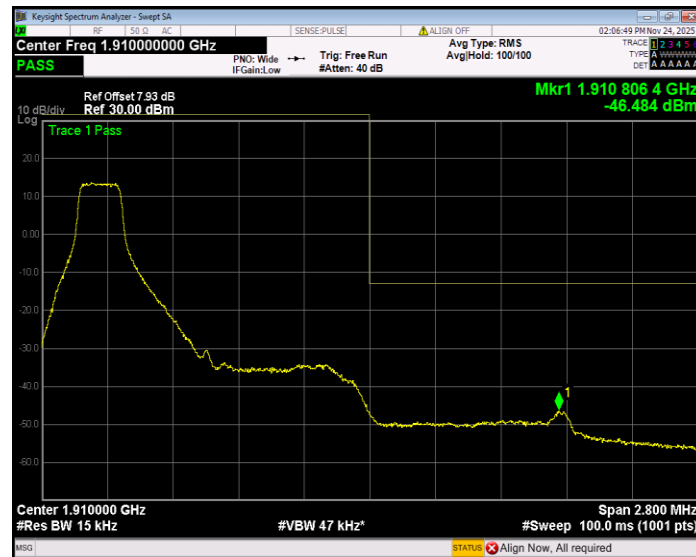
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Extended



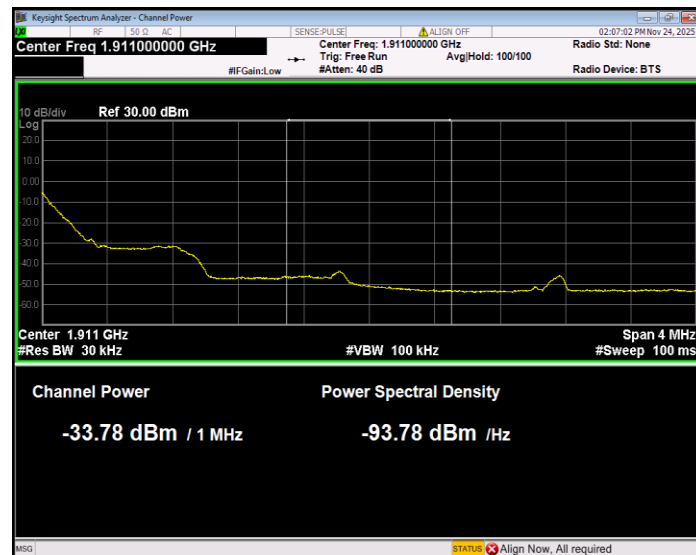


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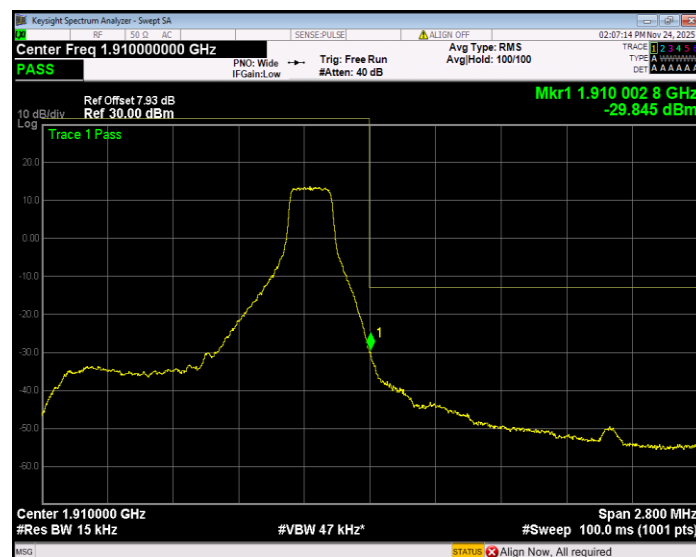
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Extended



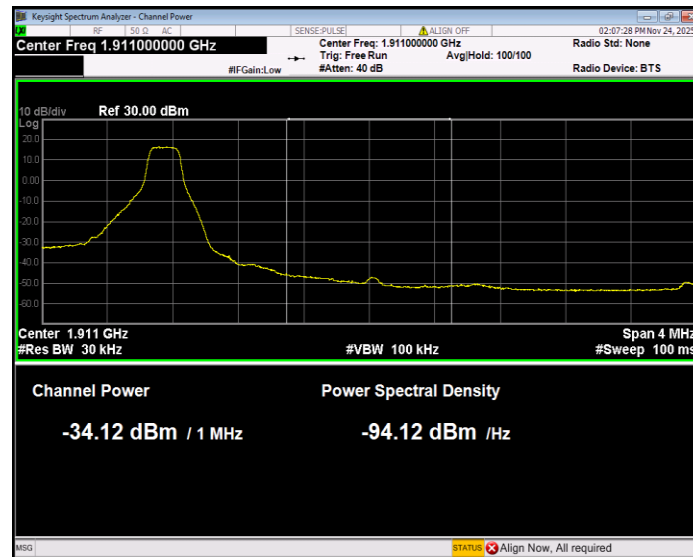
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Normal



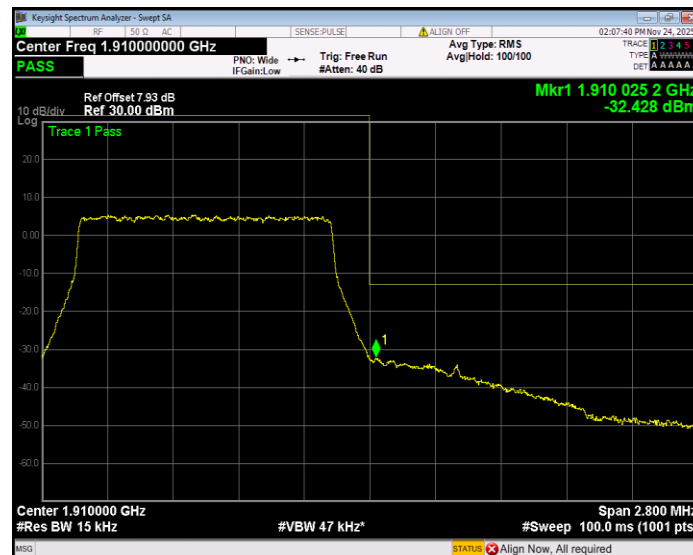


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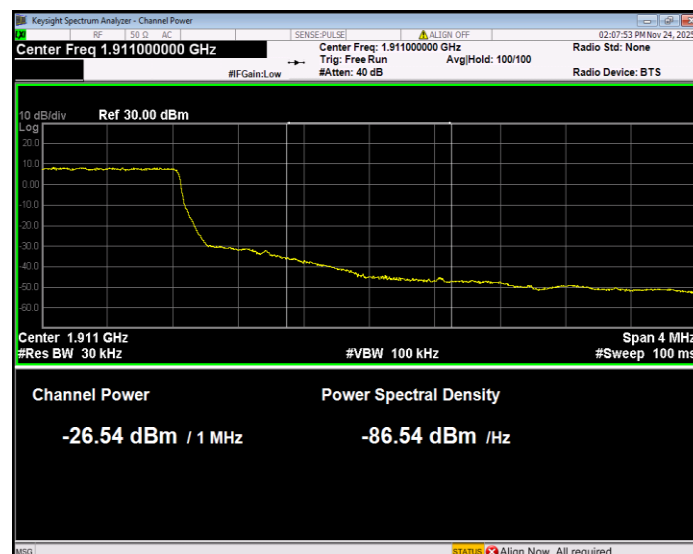
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Extended



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



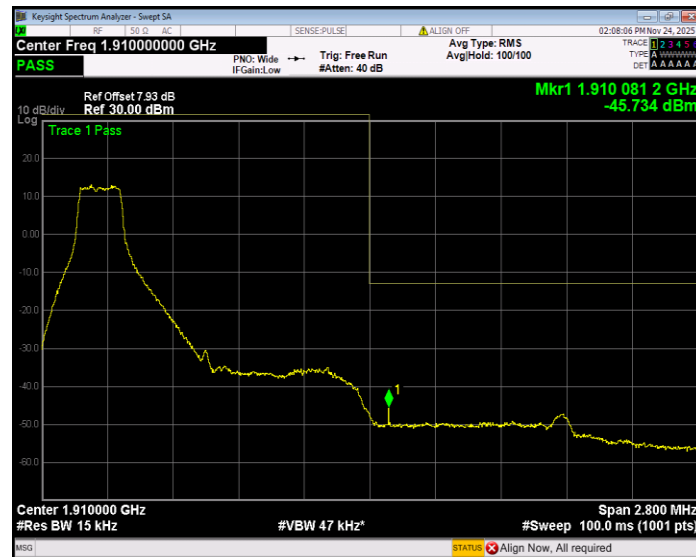
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Extended



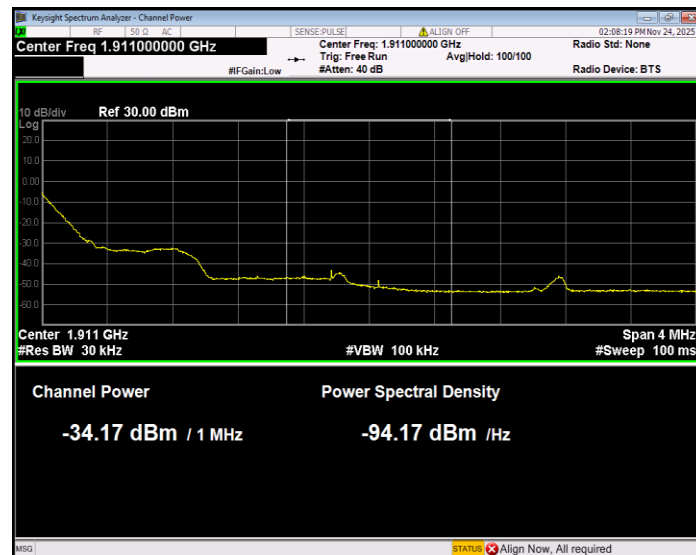


Report

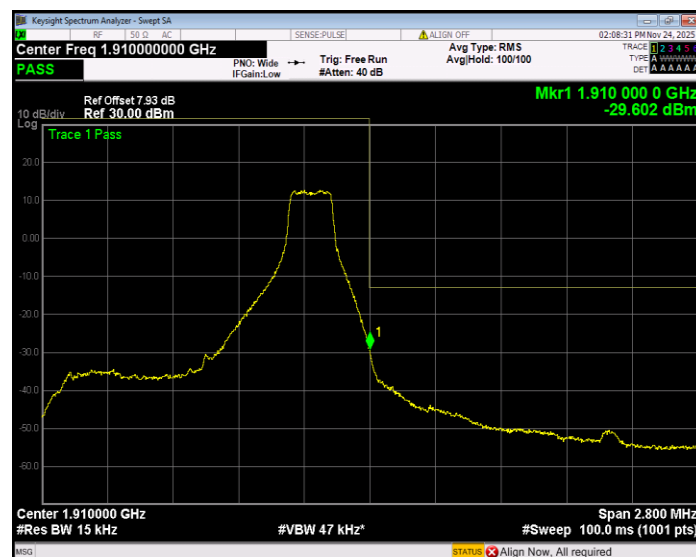
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Extended



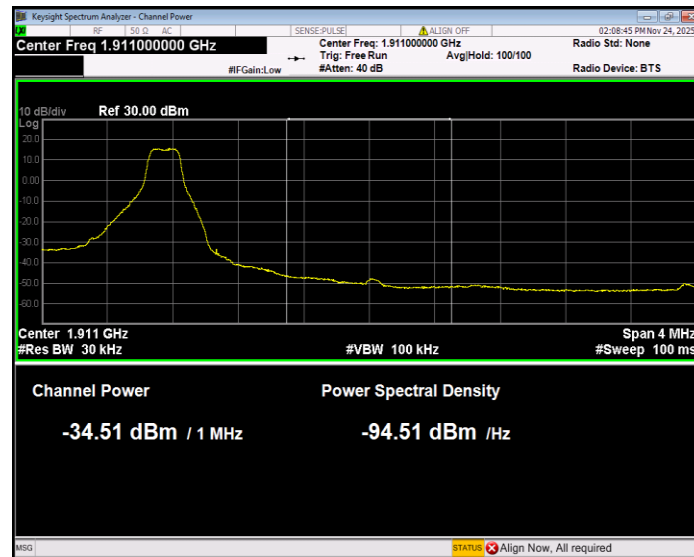
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Normal





Report

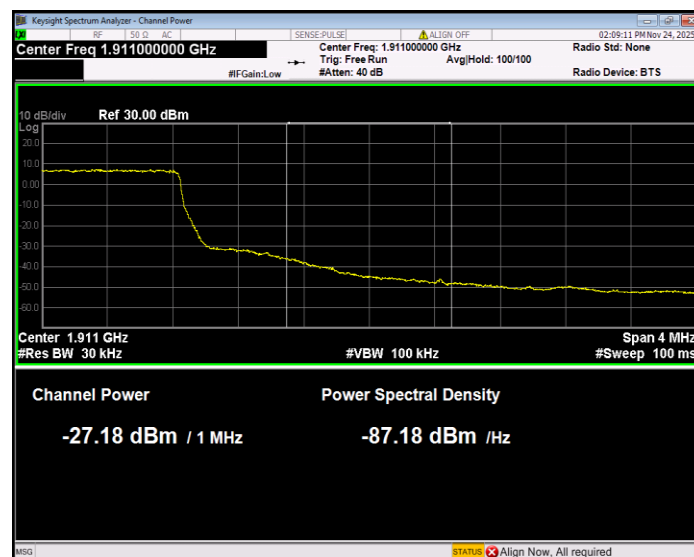
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Extended



Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



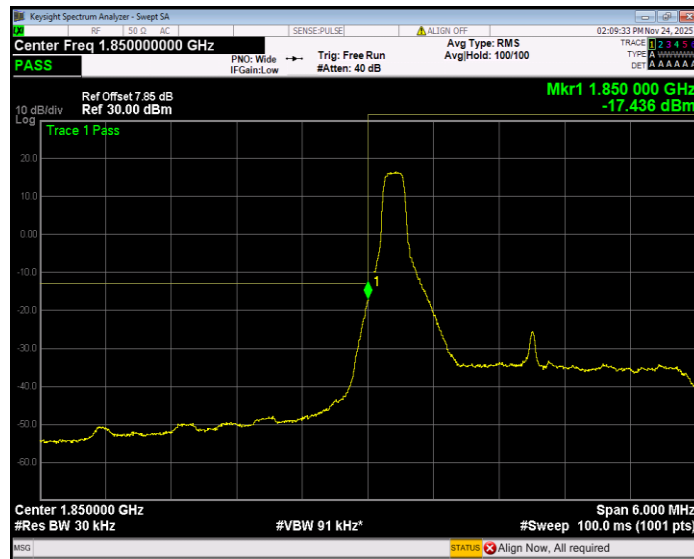
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Extended



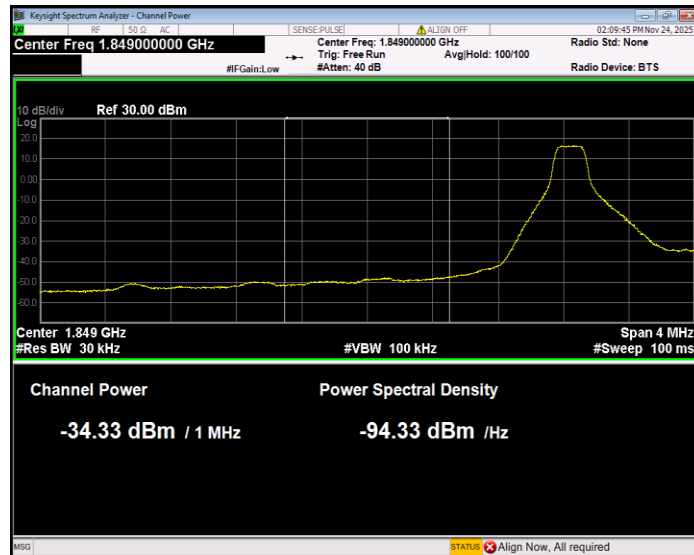


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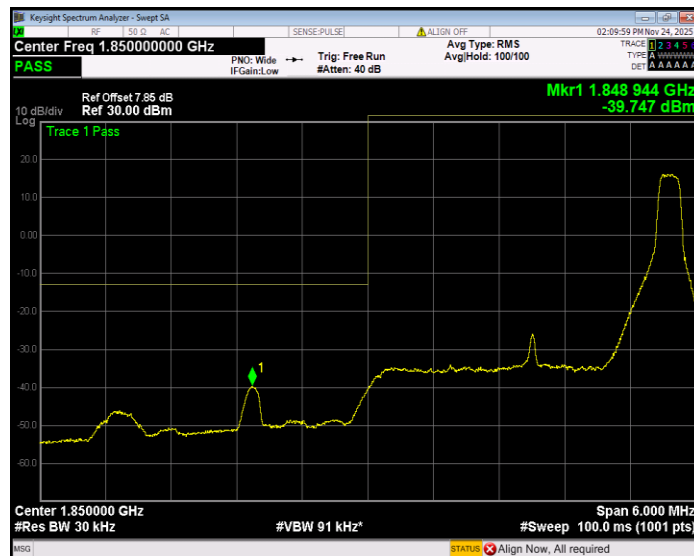
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 Normal



Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 Extended



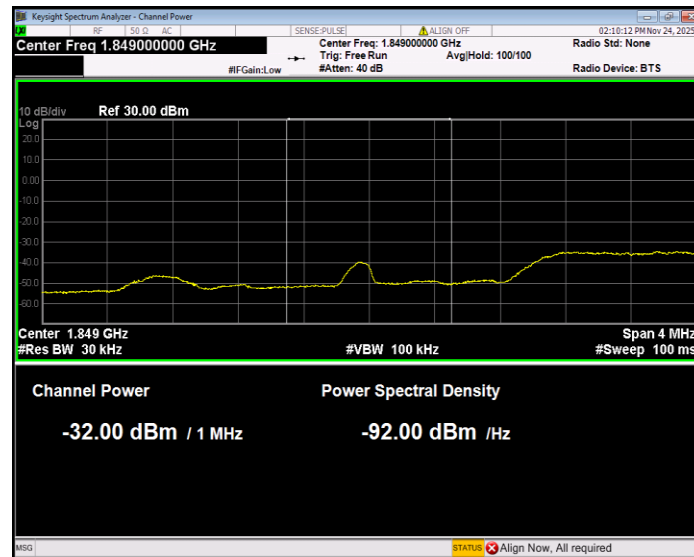
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max Normal



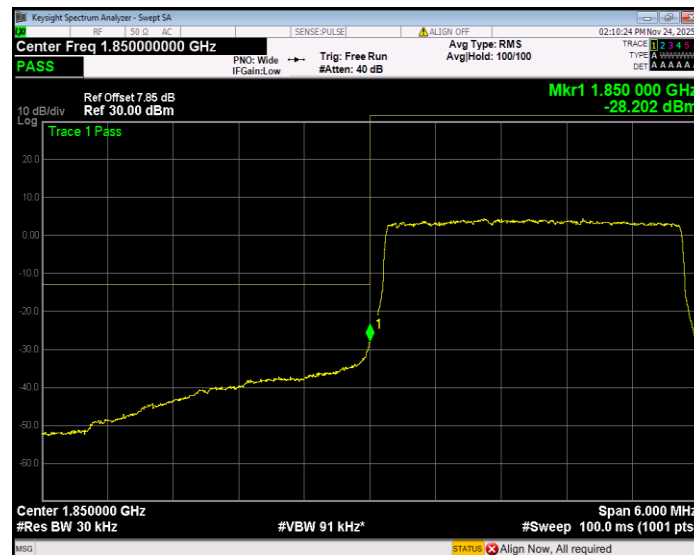


Report

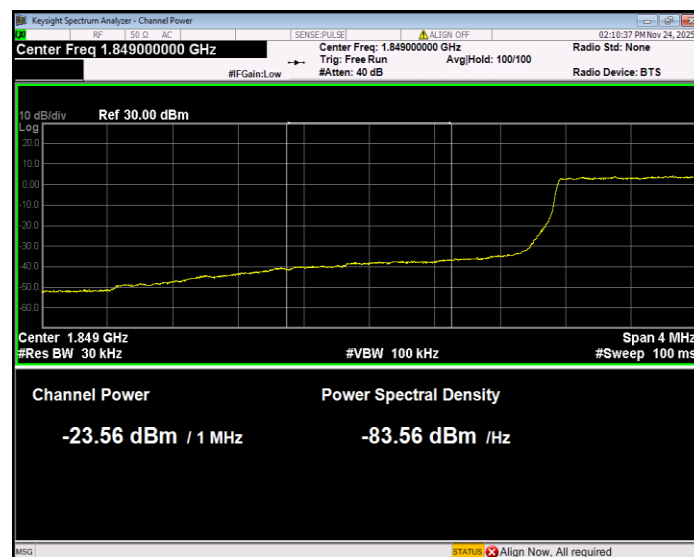
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max Extended



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 Normal



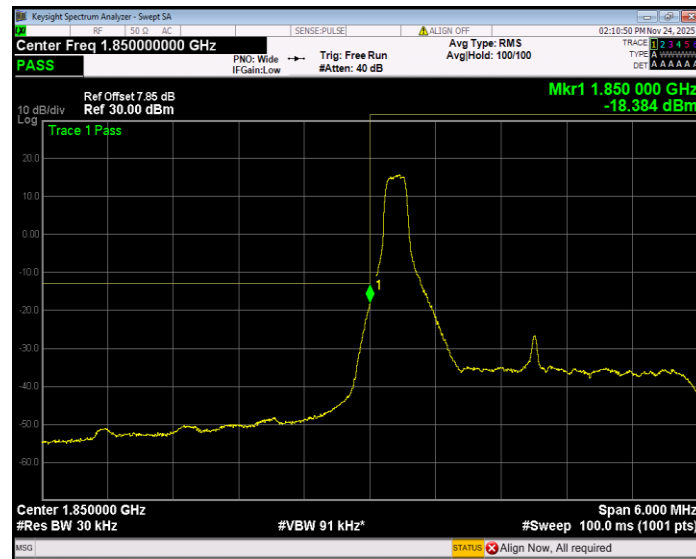
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 Extended



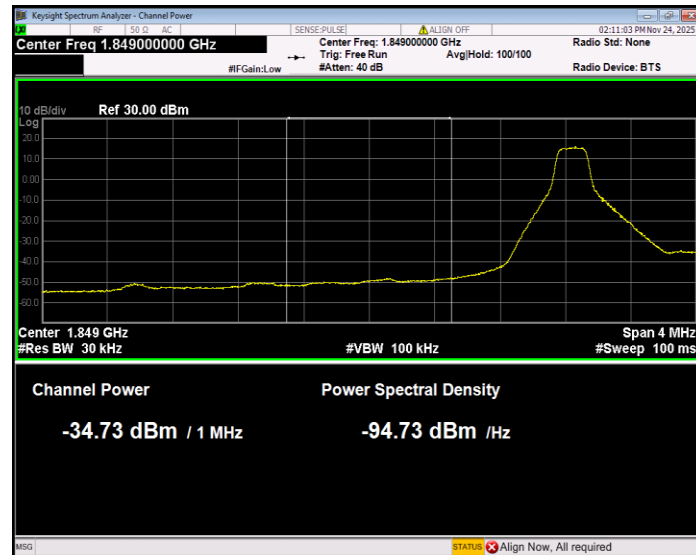


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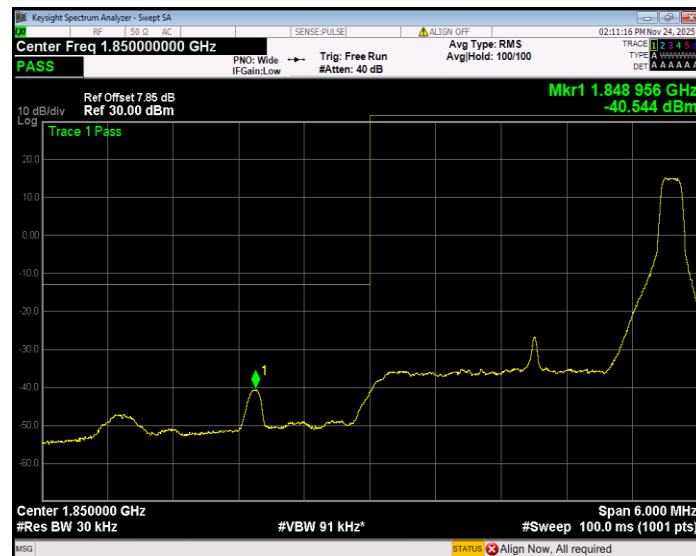
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Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 Extended



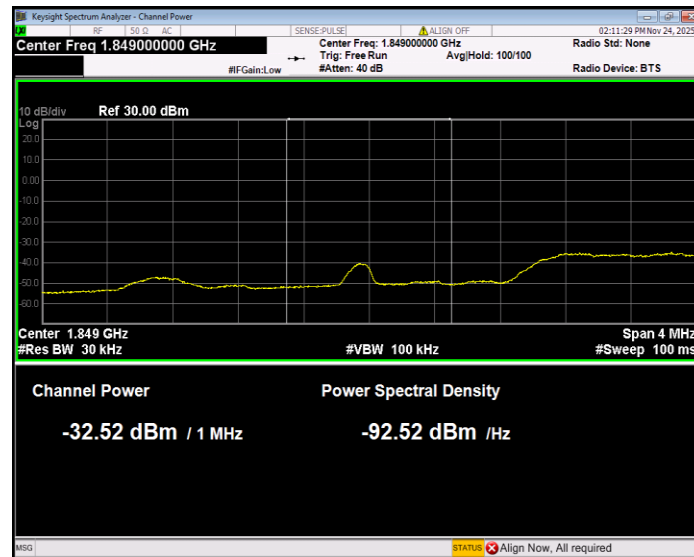
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#Max Normal



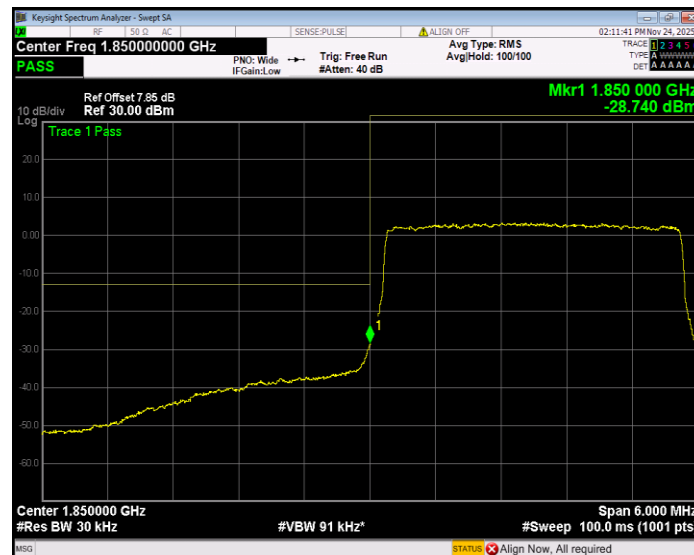


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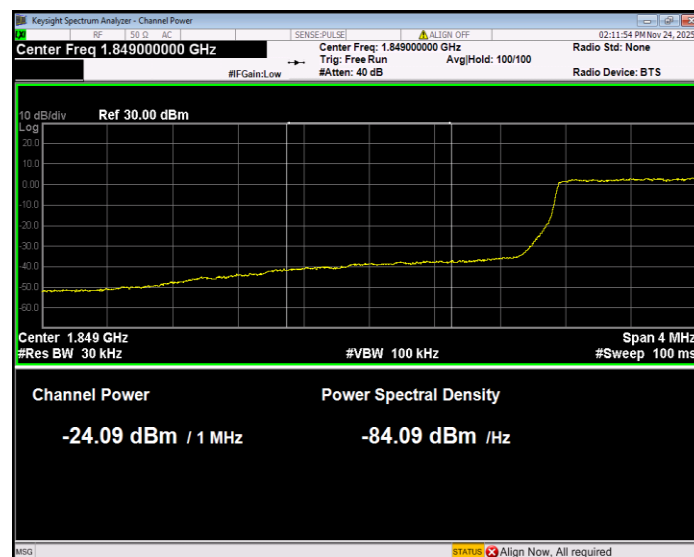
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#Max Extended



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0 Normal



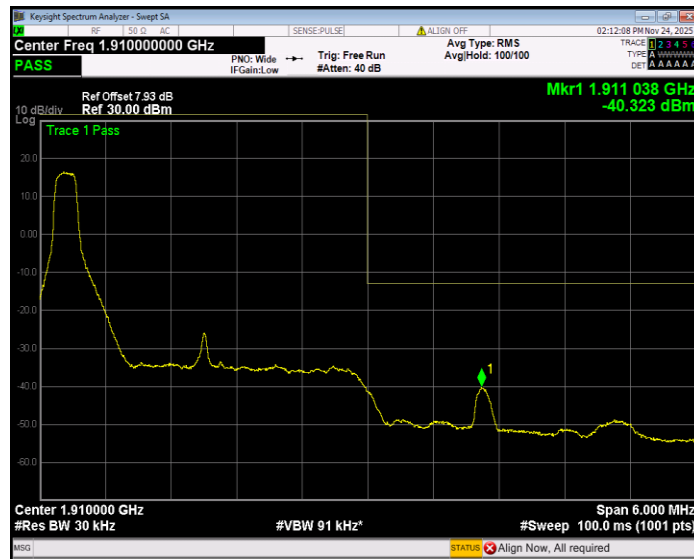
Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0 Extended



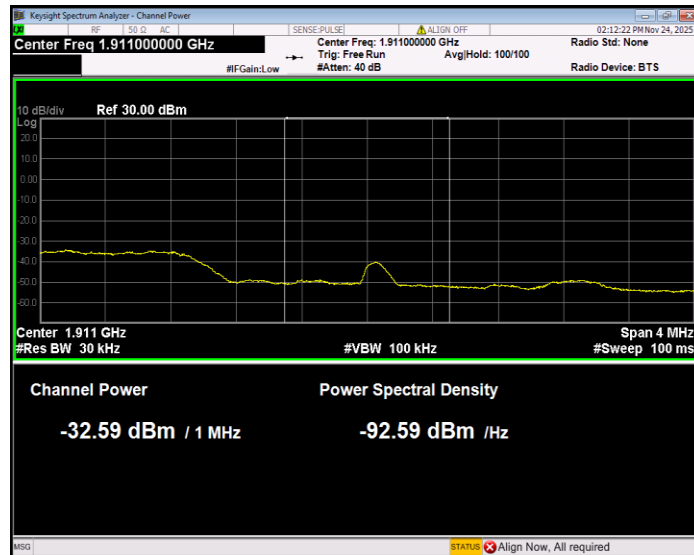


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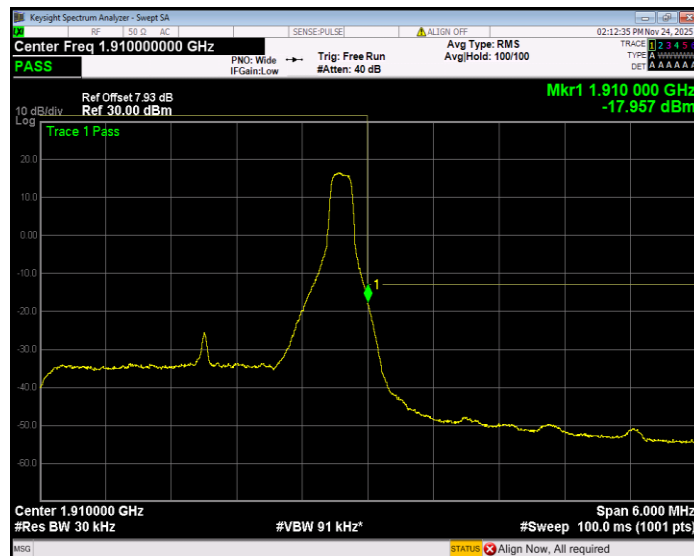
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 Normal



Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 Extended



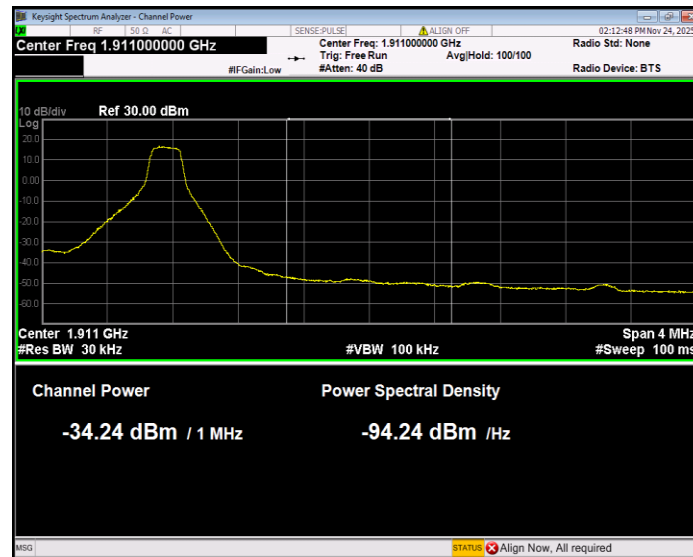
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max Normal



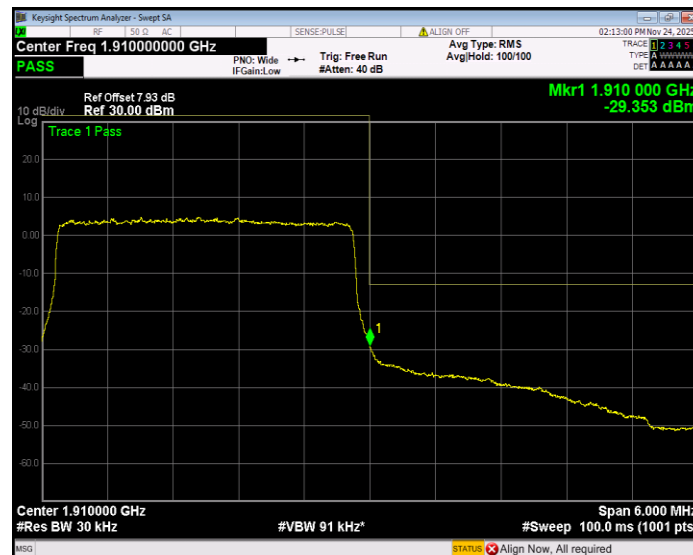


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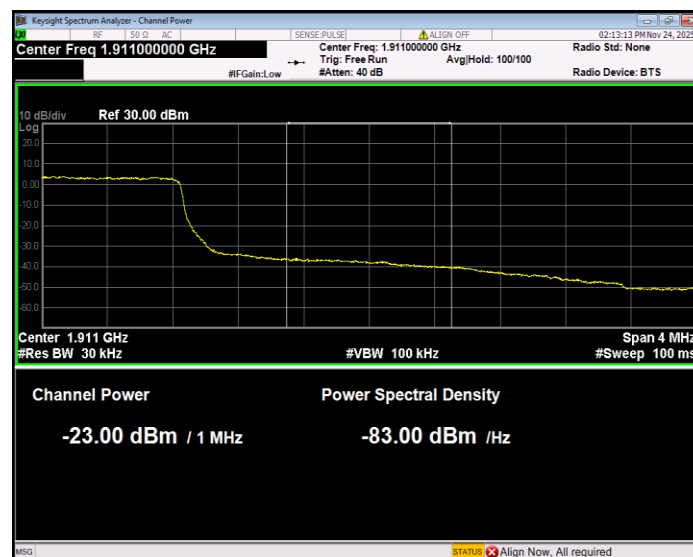
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max Extended



Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0 Normal



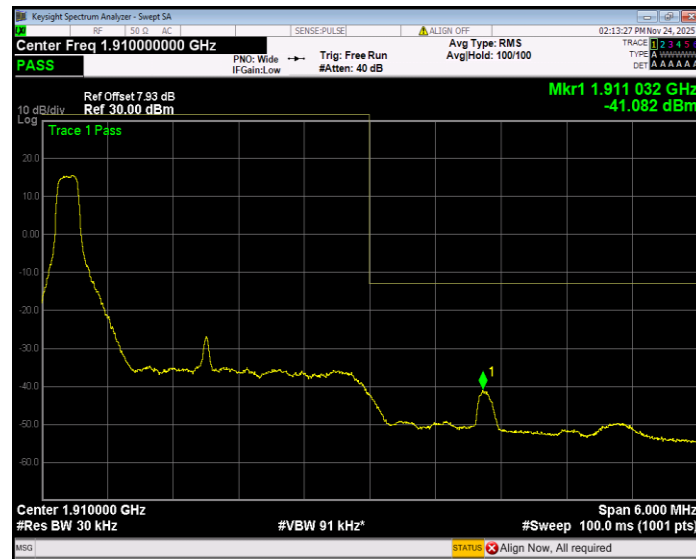
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0 Extended



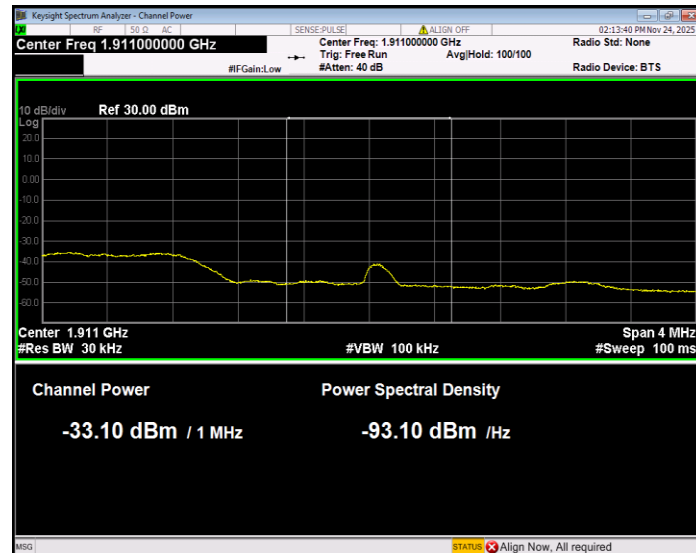


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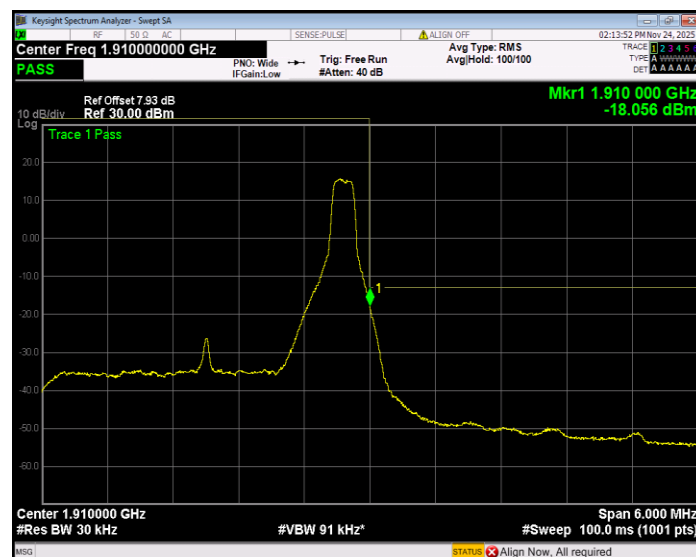
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0 Normal



Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0 Extended



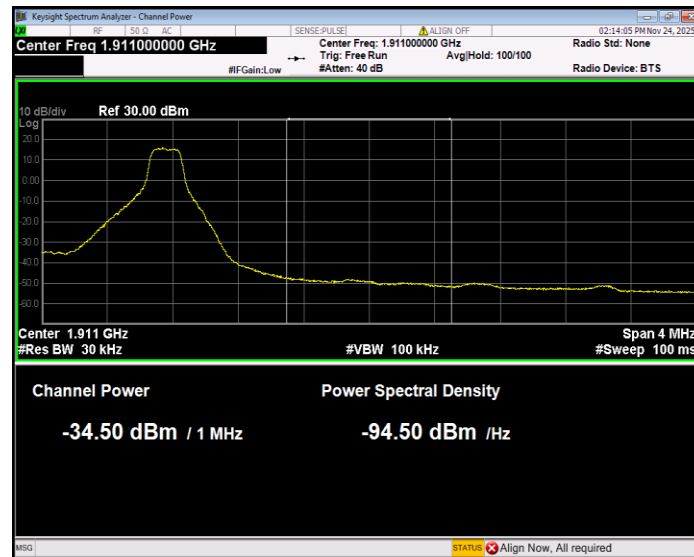
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#Max Normal





Report

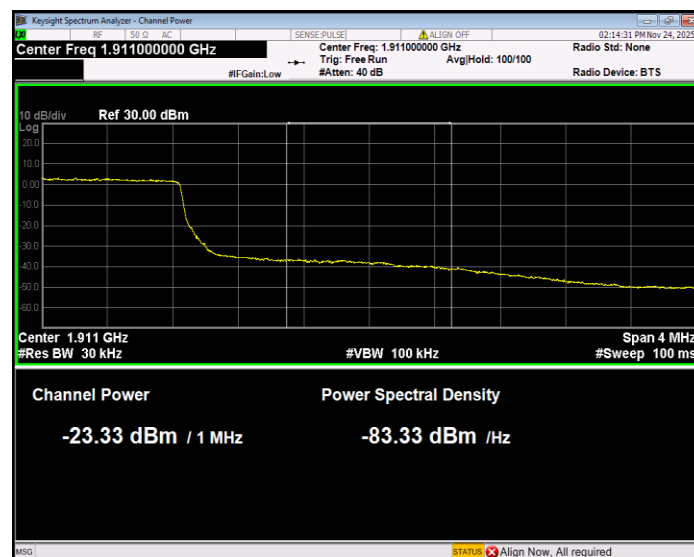
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#Max Extended



Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0 Normal



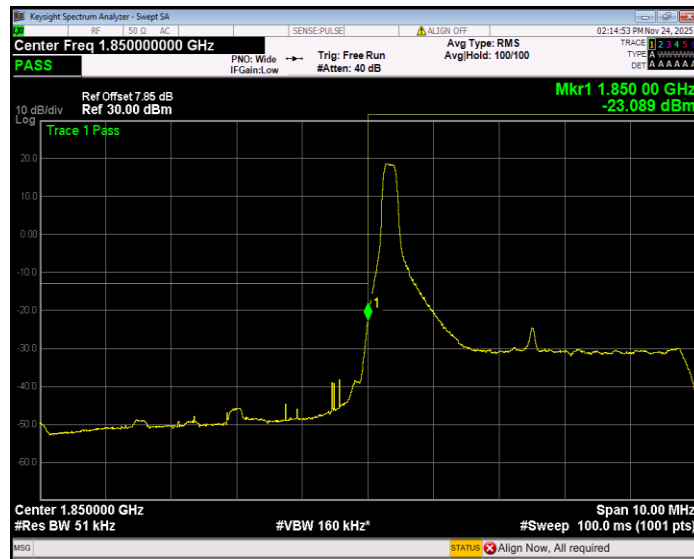
Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0 Extended



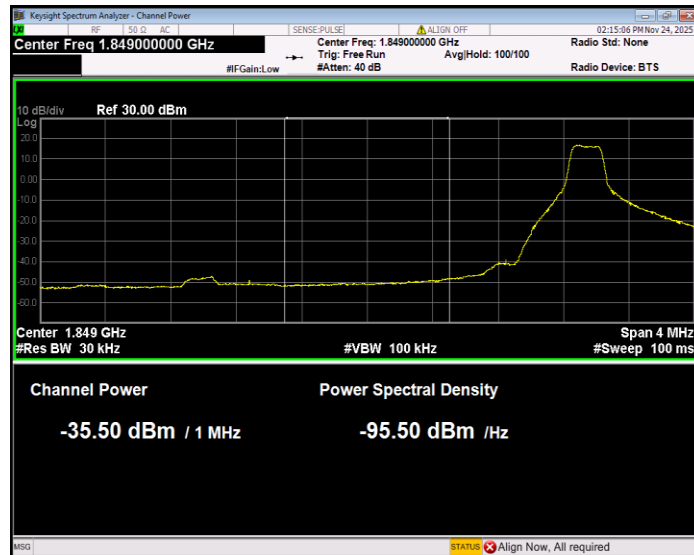


Report

Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 Normal



Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 Extended



Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#Max Normal

