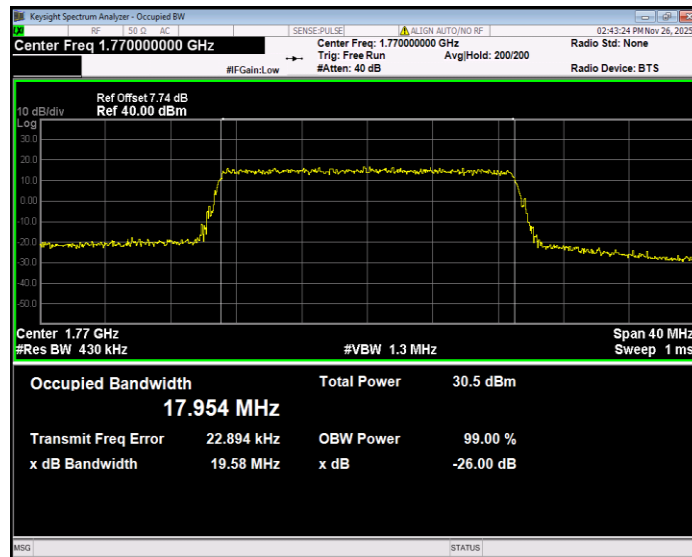


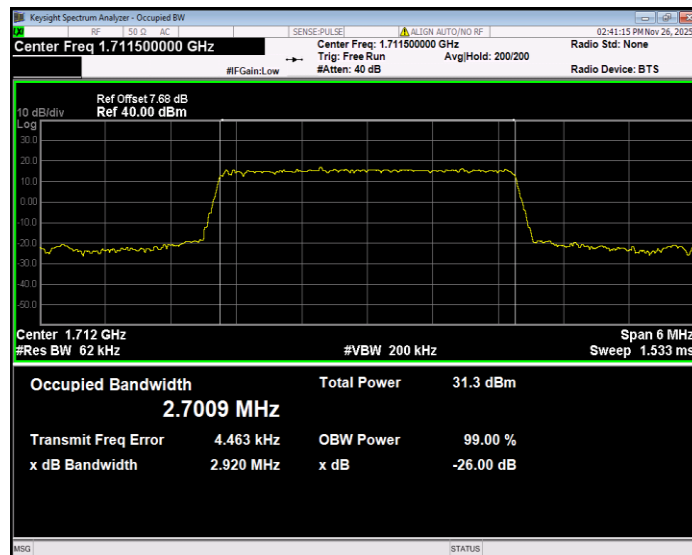


Report

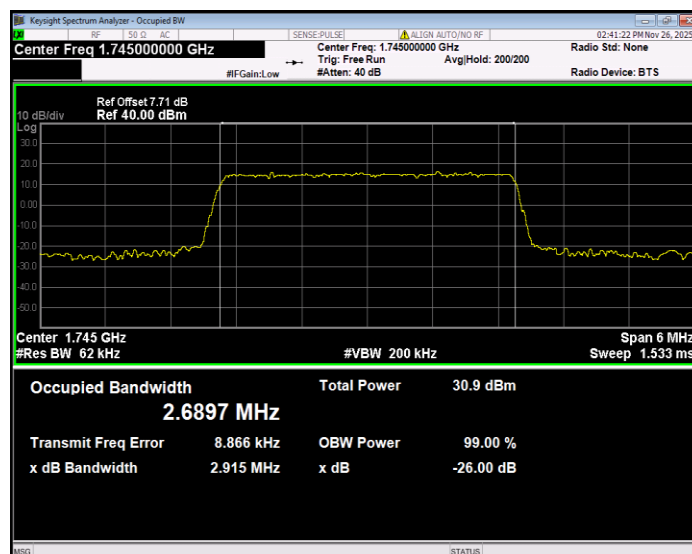
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



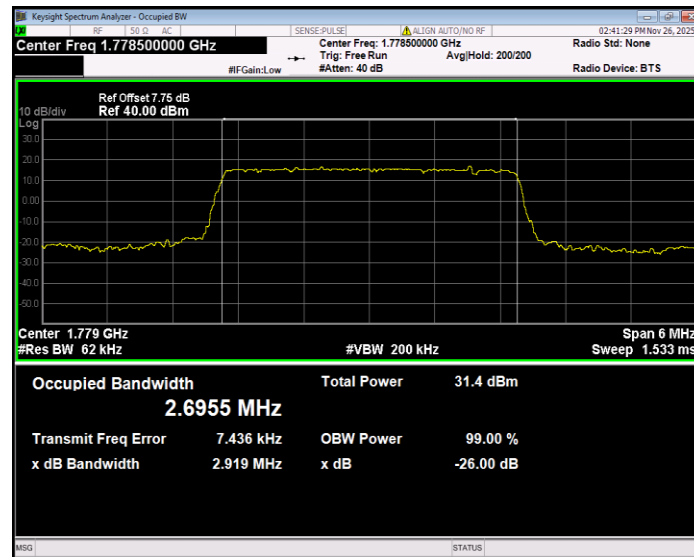
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



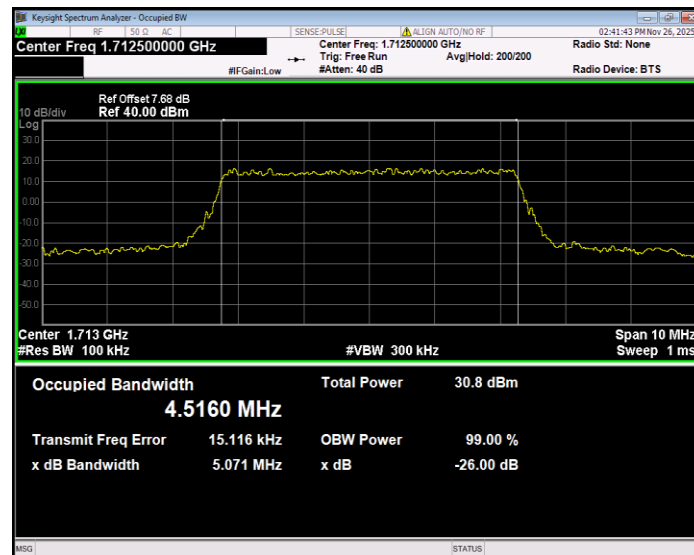


Report

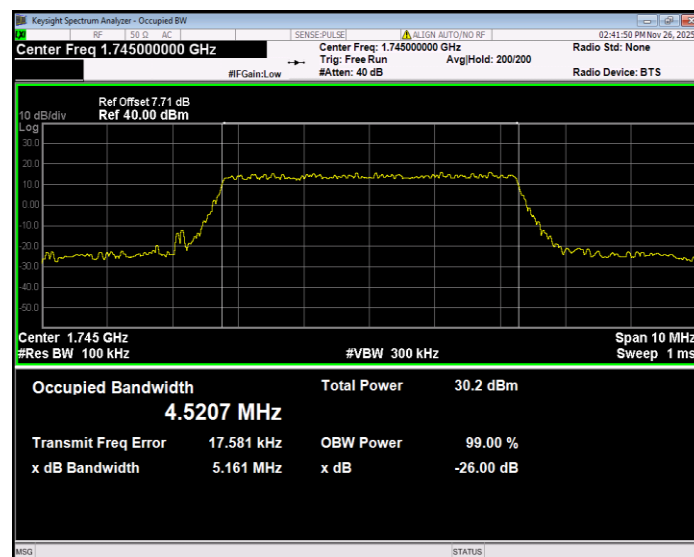
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



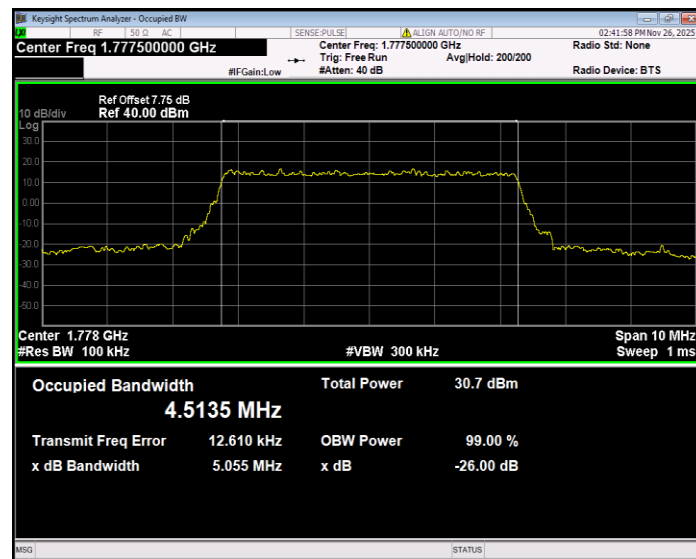
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0





Report

Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0





Report

Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	1850.00	-22.39	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1849.00	-34.35	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.38	-34.20	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.00	-22.72	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.99	-27.11	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1849.00	-21.00	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-23.46	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1849.00	-34.86	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.39	-35.18	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.00	-24.21	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-28.30	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1849.00	-22.67	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.63	-35.89	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1911.00	-24.35	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-23.14	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1911.00	-34.43	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-29.16	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1911.00	-23.72	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.64	-37.42	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1911.00	-25.75	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-24.62	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1911.00	-35.19	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-29.59	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1911.00	-25.07	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-19.73	-13	PASS
Band2	3	18615	1	#0	QPSK	1849.00	-35.24	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.72	-31.37	-13	PASS
Band2	3	18615	1	#Max	QPSK	1849.00	-36.72	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-27.37	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.00	-17.50	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-21.06	-13	PASS
Band2	3	18615	1	#0	16QAM	1849.00	-35.97	-13	PASS
Band2	3	18615	1	#Max	16QAM	1847.70	-32.56	-13	PASS
Band2	3	18615	1	#Max	16QAM	1849.00	-36.96	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-28.78	-13	PASS
Band2	3	18615	15	#0	16QAM	1849.00	-17.94	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.31	-34.90	-13	PASS
Band2	3	19185	1	#0	QPSK	1911.00	-38.54	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-20.52	-13	PASS
Band2	3	19185	1	#Max	QPSK	1911.00	-35.35	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-30.34	-13	PASS



Report

Band2	3	19185	15	#0	QPSK	1911.00	-20.83	-13	PASS
Band2	3	19185	1	#0	16QAM	1912.32	-36.64	-13	PASS
Band2	3	19185	1	#0	16QAM	1911.00	-38.77	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-21.28	-13	PASS
Band2	3	19185	1	#Max	16QAM	1911.00	-35.81	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.99	-13	PASS
Band2	3	19185	15	#0	16QAM	1911.00	-21.68	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-18.78	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.00	-34.61	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.04	-29.09	-13	PASS
Band2	5	18625	1	#Max	QPSK	1849.00	-37.05	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-27.50	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.00	-18.24	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-19.50	-13	PASS
Band2	5	18625	1	#0	16QAM	1849.00	-35.45	-13	PASS
Band2	5	18625	1	#Max	16QAM	1846.00	-30.61	-13	PASS
Band2	5	18625	1	#Max	16QAM	1849.00	-37.09	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-28.35	-13	PASS
Band2	5	18625	25	#0	16QAM	1849.00	-18.71	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.98	-34.30	-13	PASS
Band2	5	19175	1	#0	QPSK	1911.00	-38.83	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-19.27	-13	PASS
Band2	5	19175	1	#Max	QPSK	1911.00	-35.53	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.90	-13	PASS
Band2	5	19175	25	#0	QPSK	1911.00	-22.57	-13	PASS
Band2	5	19175	1	#0	16QAM	1914.01	-35.86	-13	PASS
Band2	5	19175	1	#0	16QAM	1911.00	-38.87	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-19.29	-13	PASS
Band2	5	19175	1	#Max	16QAM	1911.00	-35.76	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-31.55	-13	PASS
Band2	5	19175	25	#0	16QAM	1911.00	-23.59	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-21.22	-13	PASS
Band2	10	18650	1	#0	QPSK	1849.00	-35.51	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.78	-30.19	-13	PASS
Band2	10	18650	1	#Max	QPSK	1849.00	-39.34	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.98	-29.18	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.00	-20.79	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-22.02	-13	PASS
Band2	10	18650	1	#0	16QAM	1849.00	-36.03	-13	PASS
Band2	10	18650	1	#Max	16QAM	1841.72	-31.90	-13	PASS
Band2	10	18650	1	#Max	16QAM	1849.00	-39.34	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-30.11	-13	PASS
Band2	10	18650	50	#0	16QAM	1849.00	-21.56	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.24	-39.02	-13	PASS



Report

Band2	10	19150	1	#0	QPSK	1911.00	-39.64	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-21.22	-13	PASS
Band2	10	19150	1	#Max	QPSK	1911.00	-36.59	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-32.41	-13	PASS
Band2	10	19150	50	#0	QPSK	1911.00	-25.66	-13	PASS
Band2	10	19150	1	#0	16QAM	1918.24	-39.98	-13	PASS
Band2	10	19150	1	#0	16QAM	1911.00	-39.65	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.00	-21.98	-13	PASS
Band2	10	19150	1	#Max	16QAM	1911.00	-37.22	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-33.68	-13	PASS
Band2	10	19150	50	#0	16QAM	1911.00	-26.64	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-22.78	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.00	-34.62	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.55	-30.91	-13	PASS
Band2	15	18675	1	#Max	QPSK	1849.00	-40.66	-13	PASS
Band2	15	18675	75	#0	QPSK	1847.33	-29.93	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.00	-22.78	-13	PASS
Band2	15	18675	1	#0	16QAM	1850.00	-23.04	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.00	-34.89	-13	PASS
Band2	15	18675	1	#Max	16QAM	1837.52	-31.91	-13	PASS
Band2	15	18675	1	#Max	16QAM	1849.00	-40.72	-13	PASS
Band2	15	18675	75	#0	16QAM	1846.97	-30.92	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.00	-23.99	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.12	-47.30	-13	PASS
Band2	15	19125	1	#0	QPSK	1911.00	-40.24	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-23.56	-13	PASS
Band2	15	19125	1	#Max	QPSK	1911.00	-36.13	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-32.03	-13	PASS
Band2	15	19125	75	#0	QPSK	1911.00	-25.73	-13	PASS
Band2	15	19125	1	#0	16QAM	1910.21	-47.35	-13	PASS
Band2	15	19125	1	#0	16QAM	1911.00	-40.23	-13	PASS
Band2	15	19125	1	#Max	16QAM	1910.00	-24.06	-13	PASS
Band2	15	19125	1	#Max	16QAM	1911.00	-36.55	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.00	-33.68	-13	PASS
Band2	15	19125	75	#0	16QAM	1911.00	-27.58	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-26.02	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.00	-36.54	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-36.27	-13	PASS
Band2	20	18700	1	#Max	QPSK	1849.00	-40.61	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.08	-30.30	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.00	-23.95	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-26.42	-13	PASS
Band2	20	18700	1	#0	16QAM	1849.00	-36.57	-13	PASS
Band2	20	18700	1	#Max	16QAM	1833.32	-37.69	-13	PASS



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Band2	20	18700	1	#Max	16QAM	1849.00	-40.59	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.80	-31.24	-13	PASS
Band2	20	18700	100	#0	16QAM	1849.00	-24.98	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.00	-45.64	-13	PASS
Band2	20	19100	1	#0	QPSK	1911.00	-39.99	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.00	-25.89	-13	PASS
Band2	20	19100	1	#Max	QPSK	1911.00	-37.52	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-33.43	-13	PASS
Band2	20	19100	100	#0	QPSK	1911.00	-28.29	-13	PASS
Band2	20	19100	1	#0	16QAM	1910.04	-45.62	-13	PASS
Band2	20	19100	1	#0	16QAM	1911.00	-40.07	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.00	-26.66	-13	PASS
Band2	20	19100	1	#Max	16QAM	1911.00	-37.80	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-34.67	-13	PASS
Band2	20	19100	100	#0	16QAM	1911.00	-29.38	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-21.88	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1709.00	-35.44	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.38	-35.93	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.00	-24.82	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-28.17	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.00	-20.01	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-23.22	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1709.00	-35.83	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.34	-37.68	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.00	-25.97	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.99	-28.36	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.00	-21.86	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.68	-35.66	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1756.00	-24.39	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.01	-21.80	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1756.00	-35.19	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-27.87	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1756.00	-20.39	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.61	-37.25	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1756.00	-25.92	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-23.68	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1756.00	-35.66	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.03	-28.11	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1756.00	-22.13	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-19.23	-13	PASS
Band4	3	19965	1	#0	QPSK	1709.00	-36.20	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.76	-33.16	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.00	-37.73	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.89	-13	PASS



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Band4	3	19965	15	#0	QPSK	1709.00	-19.66	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-20.42	-13	PASS
Band4	3	19965	1	#0	16QAM	1709.00	-36.79	-13	PASS
Band4	3	19965	1	#Max	16QAM	1707.73	-34.73	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.00	-37.78	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-29.62	-13	PASS
Band4	3	19965	15	#0	16QAM	1709.00	-19.23	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.26	-33.43	-13	PASS
Band4	3	20385	1	#0	QPSK	1756.00	-37.47	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-20.31	-13	PASS
Band4	3	20385	1	#Max	QPSK	1756.00	-35.69	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.04	-29.13	-13	PASS
Band4	3	20385	15	#0	QPSK	1756.00	-19.07	-13	PASS
Band4	3	20385	1	#0	16QAM	1757.27	-35.15	-13	PASS
Band4	3	20385	1	#0	16QAM	1756.00	-37.88	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-22.73	-13	PASS
Band4	3	20385	1	#Max	16QAM	1756.00	-36.03	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.02	-29.39	-13	PASS
Band4	3	20385	15	#0	16QAM	1756.00	-18.87	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-17.10	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.00	-35.28	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.05	-31.15	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.00	-37.55	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-29.24	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.00	-20.34	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.99	-18.99	-13	PASS
Band4	5	19975	1	#0	16QAM	1709.00	-35.79	-13	PASS
Band4	5	19975	1	#Max	16QAM	1706.04	-33.53	-13	PASS
Band4	5	19975	1	#Max	16QAM	1709.00	-37.82	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.99	-29.17	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.00	-20.28	-13	PASS
Band4	5	20375	1	#0	QPSK	1759.00	-30.36	-13	PASS
Band4	5	20375	1	#0	QPSK	1756.00	-38.06	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-19.29	-13	PASS
Band4	5	20375	1	#Max	QPSK	1756.00	-35.24	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-27.63	-13	PASS
Band4	5	20375	25	#0	QPSK	1756.00	-20.42	-13	PASS
Band4	5	20375	1	#0	16QAM	1758.94	-31.58	-13	PASS
Band4	5	20375	1	#0	16QAM	1756.00	-38.12	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-18.77	-13	PASS
Band4	5	20375	1	#Max	16QAM	1756.00	-35.17	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.01	-30.07	-13	PASS
Band4	5	20375	25	#0	16QAM	1756.00	-20.33	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.94	-22.35	-13	PASS



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Band4	10	20000	1	#0	QPSK	1709.00	-36.03	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.78	-30.63	-13	PASS
Band4	10	20000	1	#Max	QPSK	1709.00	-38.64	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.96	-30.19	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.00	-22.69	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-22.23	-13	PASS
Band4	10	20000	1	#0	16QAM	1709.00	-36.52	-13	PASS
Band4	10	20000	1	#Max	16QAM	1701.76	-32.14	-13	PASS
Band4	10	20000	1	#Max	16QAM	1709.00	-38.74	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.92	-30.04	-13	PASS
Band4	10	20000	50	#0	16QAM	1709.00	-22.55	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.26	-29.41	-13	PASS
Band4	10	20350	1	#0	QPSK	1756.00	-39.24	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-19.66	-13	PASS
Band4	10	20350	1	#Max	QPSK	1756.00	-35.84	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-30.41	-13	PASS
Band4	10	20350	50	#0	QPSK	1756.00	-22.98	-13	PASS
Band4	10	20350	1	#0	16QAM	1763.22	-29.78	-13	PASS
Band4	10	20350	1	#0	16QAM	1756.00	-39.21	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-18.77	-13	PASS
Band4	10	20350	1	#Max	16QAM	1756.00	-36.72	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.02	-31.23	-13	PASS
Band4	10	20350	50	#0	16QAM	1756.00	-22.93	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.94	-21.94	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.00	-35.66	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.52	-29.89	-13	PASS
Band4	15	20025	1	#Max	QPSK	1709.00	-39.91	-13	PASS
Band4	15	20025	75	#0	QPSK	1708.95	-29.75	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.00	-22.94	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.91	-27.03	-13	PASS
Band4	15	20025	1	#0	16QAM	1709.00	-35.98	-13	PASS
Band4	15	20025	1	#Max	16QAM	1697.55	-31.63	-13	PASS
Band4	15	20025	1	#Max	16QAM	1709.00	-39.88	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.76	-30.04	-13	PASS
Band4	15	20025	75	#0	16QAM	1709.00	-23.25	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.48	-26.25	-13	PASS
Band4	15	20325	1	#0	QPSK	1756.00	-39.60	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-21.69	-13	PASS
Band4	15	20325	1	#Max	QPSK	1756.00	-35.52	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.00	-30.32	-13	PASS
Band4	15	20325	75	#0	QPSK	1756.00	-23.38	-13	PASS
Band4	15	20325	1	#0	16QAM	1767.51	-26.69	-13	PASS
Band4	15	20325	1	#0	16QAM	1756.00	-39.66	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.03	-24.00	-13	PASS



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Band4	15	20325	1	#Max	16QAM	1756.00	-36.10	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.60	-30.40	-13	PASS
Band4	15	20325	75	#0	16QAM	1756.00	-23.65	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-25.21	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.00	-37.69	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.36	-36.94	-13	PASS
Band4	20	20050	1	#Max	QPSK	1709.00	-40.56	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.72	-29.62	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.00	-24.33	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-26.81	-13	PASS
Band4	20	20050	1	#0	16QAM	1709.00	-37.47	-13	PASS
Band4	20	20050	1	#Max	16QAM	1693.32	-38.38	-13	PASS
Band4	20	20050	1	#Max	16QAM	1709.00	-40.47	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-29.91	-13	PASS
Band4	20	20050	100	#0	16QAM	1709.00	-24.52	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.88	-27.64	-13	PASS
Band4	20	20300	1	#0	QPSK	1756.00	-39.93	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-23.90	-13	PASS
Band4	20	20300	1	#Max	QPSK	1756.00	-36.70	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.28	-29.69	-13	PASS
Band4	20	20300	100	#0	QPSK	1756.00	-24.08	-13	PASS
Band4	20	20300	1	#0	16QAM	1771.76	-28.14	-13	PASS
Band4	20	20300	1	#0	16QAM	1756.00	-39.91	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-24.45	-13	PASS
Band4	20	20300	1	#Max	16QAM	1756.00	-37.02	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.16	-29.30	-13	PASS
Band4	20	20300	100	#0	16QAM	1756.00	-24.41	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-22.24	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.00	-28.43	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.36	-38.73	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.00	-27.25	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-31.16	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.00	-26.12	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-23.84	-13	PASS
Band5	1.4	20407	1	#0	16QAM	823.00	-35.98	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.40	-40.66	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.00	-29.27	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-32.88	-13	PASS
Band5	1.4	20407	6	#0	16QAM	823.00	-28.42	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.63	-37.57	-13	PASS
Band5	1.4	20643	1	#0	QPSK	850.00	-25.97	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-20.82	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	850.00	-34.56	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-28.01	-13	PASS



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Band5	1.4	20643	6	#0	QPSK	850.00	-21.58	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.61	-38.96	-13	PASS
Band5	1.4	20643	1	#0	16QAM	850.00	-27.25	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-23.55	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	850.00	-34.53	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.00	-29.36	-13	PASS
Band5	1.4	20643	6	#0	16QAM	850.00	-24.36	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-21.25	-13	PASS
Band5	3	20415	1	#0	QPSK	823.00	-37.73	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.71	-38.23	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.00	-39.09	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-34.00	-13	PASS
Band5	3	20415	15	#0	QPSK	823.00	-28.39	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-22.03	-13	PASS
Band5	3	20415	1	#0	16QAM	823.00	-38.11	-13	PASS
Band5	3	20415	1	#Max	16QAM	821.76	-39.90	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.00	-39.24	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-34.53	-13	PASS
Band5	3	20415	15	#0	16QAM	823.00	-28.62	-13	PASS
Band5	3	20635	1	#0	QPSK	851.30	-34.11	-13	PASS
Band5	3	20635	1	#0	QPSK	850.00	-38.13	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-18.13	-13	PASS
Band5	3	20635	1	#Max	QPSK	850.00	-36.27	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-29.89	-13	PASS
Band5	3	20635	15	#0	QPSK	850.00	-20.50	-13	PASS
Band5	3	20635	1	#0	16QAM	851.27	-35.46	-13	PASS
Band5	3	20635	1	#0	16QAM	850.00	-38.27	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-19.62	-13	PASS
Band5	3	20635	1	#Max	16QAM	850.00	-36.72	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-31.62	-13	PASS
Band5	3	20635	15	#0	16QAM	850.00	-22.52	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-19.40	-13	PASS
Band5	5	20425	1	#0	QPSK	823.00	-37.10	-13	PASS
Band5	5	20425	1	#Max	QPSK	820.03	-37.35	-13	PASS
Band5	5	20425	1	#Max	QPSK	823.00	-38.67	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-33.13	-13	PASS
Band5	5	20425	25	#0	QPSK	823.00	-29.81	-13	PASS
Band5	5	20425	1	#0	16QAM	823.99	-19.65	-13	PASS
Band5	5	20425	1	#0	16QAM	823.00	-37.49	-13	PASS
Band5	5	20425	1	#Max	16QAM	820.04	-39.13	-13	PASS
Band5	5	20425	1	#Max	16QAM	823.00	-38.80	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-33.72	-13	PASS
Band5	5	20425	25	#0	16QAM	823.00	-29.84	-13	PASS
Band5	5	20625	1	#0	QPSK	852.92	-34.58	-13	PASS



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Band5	5	20625	1	#0	QPSK	850.00	-37.23	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-17.39	-13	PASS
Band5	5	20625	1	#Max	QPSK	850.00	-36.24	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.60	-13	PASS
Band5	5	20625	25	#0	QPSK	850.00	-24.67	-13	PASS
Band5	5	20625	1	#0	16QAM	852.99	-35.76	-13	PASS
Band5	5	20625	1	#0	16QAM	850.00	-37.27	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-17.49	-13	PASS
Band5	5	20625	1	#Max	16QAM	850.00	-36.39	-13	PASS
Band5	5	20625	25	#0	16QAM	849.01	-31.33	-13	PASS
Band5	5	20625	25	#0	16QAM	850.00	-24.99	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-21.48	-13	PASS
Band5	10	20450	1	#0	QPSK	823.00	-38.27	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.80	-42.51	-13	PASS
Band5	10	20450	1	#Max	QPSK	823.00	-40.02	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-33.94	-13	PASS
Band5	10	20450	50	#0	QPSK	823.00	-28.80	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-21.83	-13	PASS
Band5	10	20450	1	#0	16QAM	823.00	-38.46	-13	PASS
Band5	10	20450	1	#Max	16QAM	815.76	-43.79	-13	PASS
Band5	10	20450	1	#Max	16QAM	823.00	-40.19	-13	PASS
Band5	10	20450	50	#0	16QAM	824.00	-35.29	-13	PASS
Band5	10	20450	50	#0	16QAM	823.00	-29.43	-13	PASS
Band5	10	20600	1	#0	QPSK	857.22	-39.94	-13	PASS
Band5	10	20600	1	#0	QPSK	850.00	-39.92	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-20.13	-13	PASS
Band5	10	20600	1	#Max	QPSK	850.00	-37.28	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-32.44	-13	PASS
Band5	10	20600	50	#0	QPSK	850.00	-25.92	-13	PASS
Band5	10	20600	1	#0	16QAM	857.20	-41.02	-13	PASS
Band5	10	20600	1	#0	16QAM	850.00	-39.95	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.00	-19.97	-13	PASS
Band5	10	20600	1	#Max	16QAM	850.00	-37.16	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-32.74	-13	PASS
Band5	10	20600	50	#0	16QAM	850.00	-26.53	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-15.35	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-34.47	-13	PASS
Band7	5	20775	1	#Max	QPSK	2493.28	-36.69	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-37.36	-13	PASS
Band7	5	20775	25	#0	QPSK	2494.00	-33.79	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-21.29	-13	PASS
Band7	5	20775	1	#0	16QAM	2500.00	-16.48	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-35.08	-13	PASS
Band7	5	20775	1	#Max	16QAM	2495.85	-25.57	-13	PASS



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Band7	5	20775	1	#Max	16QAM	2499.00	-37.44	-13	PASS
Band7	5	20775	25	#0	16QAM	2494.00	-34.41	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-22.43	-13	PASS
Band7	5	21425	1	#0	QPSK	2573.92	-24.21	-10	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-37.29	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.01	-17.14	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-35.10	-13	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-20.97	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-21.12	-13	PASS
Band7	5	21425	1	#0	16QAM	2576.27	-39.31	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-37.34	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.00	-18.10	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-35.51	-13	PASS
Band7	5	21425	25	#0	16QAM	2571.02	-22.13	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-22.36	-13	PASS
Band7	10	20800	1	#0	QPSK	2500.00	-18.46	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-35.75	-13	PASS
Band7	10	20800	1	#Max	QPSK	2491.65	-26.93	-13	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-38.10	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.94	-33.77	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-21.08	-13	PASS
Band7	10	20800	1	#0	16QAM	2500.00	-19.36	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-36.08	-13	PASS
Band7	10	20800	1	#Max	16QAM	2491.69	-27.47	-13	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-38.19	-13	PASS
Band7	10	20800	50	#0	16QAM	2490.00	-33.91	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-22.97	-13	PASS
Band7	10	21400	1	#0	QPSK	2578.12	-25.09	-13	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-38.32	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.01	-18.91	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-35.44	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.02	-37.30	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-22.73	-13	PASS
Band7	10	21400	1	#0	16QAM	2578.15	-26.09	-13	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-38.30	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.01	-19.41	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-36.09	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.02	-37.44	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-24.06	-13	PASS
Band7	15	20825	1	#0	QPSK	2499.99	-19.23	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-35.20	-13	PASS
Band7	15	20825	1	#Max	QPSK	2487.37	-24.96	-13	PASS
Band7	15	20825	1	#Max	QPSK	2499.00	-38.25	-13	PASS
Band7	15	20825	75	#0	QPSK	2499.00	-19.20	-10	PASS



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Band7	15	20825	75	#0	QPSK	2499.00	-19.62	-13	PASS
Band7	15	20825	1	#0	16QAM	2500.00	-19.98	-10	PASS
Band7	15	20825	1	#0	16QAM	2499.00	-35.31	-13	PASS
Band7	15	20825	1	#Max	16QAM	2487.56	-26.60	-13	PASS
Band7	15	20825	1	#Max	16QAM	2499.00	-38.33	-13	PASS
Band7	15	20825	75	#0	16QAM	2484.97	-34.61	-25	PASS
Band7	15	20825	75	#0	16QAM	2499.00	-22.25	-13	PASS
Band7	15	21375	1	#0	QPSK	2582.48	-25.99	-13	PASS
Band7	15	21375	1	#0	QPSK	2571.00	-38.73	-13	PASS
Band7	15	21375	1	#Max	QPSK	2570.01	-20.34	-10	PASS
Band7	15	21375	1	#Max	QPSK	2571.00	-34.98	-13	PASS
Band7	15	21375	75	#0	QPSK	2576.08	-25.07	-13	PASS
Band7	15	21375	75	#0	QPSK	2571.00	-22.79	-13	PASS
Band7	15	21375	1	#0	16QAM	2582.26	-27.31	-13	PASS
Band7	15	21375	1	#0	16QAM	2571.00	-38.73	-13	PASS
Band7	15	21375	1	#Max	16QAM	2570.01	-21.03	-10	PASS
Band7	15	21375	1	#Max	16QAM	2571.00	-35.66	-13	PASS
Band7	15	21375	75	#0	16QAM	2585.04	-37.92	-25	PASS
Band7	15	21375	75	#0	16QAM	2571.00	-24.76	-13	PASS
Band7	20	20850	1	#0	QPSK	2499.98	-22.18	-10	PASS
Band7	20	20850	1	#0	QPSK	2499.00	-36.53	-13	PASS
Band7	20	20850	1	#Max	QPSK	2483.22	-27.73	-13	PASS
Band7	20	20850	1	#Max	QPSK	2499.00	-38.22	-13	PASS
Band7	20	20850	100	#0	QPSK	2495.98	-25.23	-13	PASS
Band7	20	20850	100	#0	QPSK	2499.00	-24.36	-13	PASS
Band7	20	20850	1	#0	16QAM	2499.98	-22.02	-10	PASS
Band7	20	20850	1	#0	16QAM	2499.00	-36.47	-13	PASS
Band7	20	20850	1	#Max	16QAM	2479.89	-39.89	-25	PASS
Band7	20	20850	1	#Max	16QAM	2499.00	-38.35	-13	PASS
Band7	20	20850	100	#0	16QAM	2479.99	-37.62	-25	PASS
Band7	20	20850	100	#0	16QAM	2499.00	-25.62	-13	PASS
Band7	20	21350	1	#0	QPSK	2594.33	-39.34	-25	PASS
Band7	20	21350	1	#0	QPSK	2571.00	-39.00	-13	PASS
Band7	20	21350	1	#Max	QPSK	2570.01	-22.23	-10	PASS
Band7	20	21350	1	#Max	QPSK	2571.00	-35.71	-13	PASS
Band7	20	21350	100	#0	QPSK	2575.02	-26.51	-13	PASS
Band7	20	21350	100	#0	QPSK	2571.00	-25.01	-13	PASS
Band7	20	21350	1	#0	16QAM	2590.77	-39.34	-25	PASS
Band7	20	21350	1	#0	16QAM	2571.00	-38.98	-13	PASS
Band7	20	21350	1	#Max	16QAM	2570.01	-22.86	-10	PASS
Band7	20	21350	1	#Max	16QAM	2571.00	-36.51	-13	PASS
Band7	20	21350	100	#0	16QAM	2590.06	-38.70	-25	PASS
Band7	20	21350	100	#0	16QAM	2571.00	-26.57	-13	PASS
Band12	1.4	23017	1	#0	QPSK	699.00	-20.16	-13	PASS



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Band12	1.4	23017	1	#0	QPSK	698.00	-33.41	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.35	-30.68	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.00	-26.72	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-26.73	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.00	-26.38	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-20.70	-13	PASS
Band12	1.4	23017	1	#0	16QAM	698.00	-34.16	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.37	-32.43	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.00	-28.23	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.89	-28.35	-13	PASS
Band12	1.4	23017	6	#0	16QAM	698.00	-28.04	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.60	-32.31	-13	PASS
Band12	1.4	23173	1	#0	QPSK	717.00	-28.20	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-21.61	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	717.00	-33.87	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-27.65	-13	PASS
Band12	1.4	23173	6	#0	QPSK	717.00	-26.08	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.65	-34.32	-13	PASS
Band12	1.4	23173	1	#0	16QAM	717.00	-30.07	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-22.52	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	717.00	-34.55	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.11	-27.97	-13	PASS
Band12	1.4	23173	6	#0	16QAM	717.00	-27.83	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-20.85	-13	PASS
Band12	3	23025	1	#0	QPSK	698.00	-36.83	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.71	-30.51	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.00	-38.51	-13	PASS
Band12	3	23025	15	#0	QPSK	698.90	-30.27	-13	PASS
Band12	3	23025	15	#0	QPSK	698.00	-23.77	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-21.53	-13	PASS
Band12	3	23025	1	#0	16QAM	698.00	-37.21	-13	PASS
Band12	3	23025	1	#Max	16QAM	696.71	-32.27	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.00	-38.66	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-31.02	-13	PASS
Band12	3	23025	15	#0	16QAM	698.00	-24.18	-13	PASS
Band12	3	23165	1	#0	QPSK	718.25	-30.31	-13	PASS
Band12	3	23165	1	#0	QPSK	717.00	-39.05	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-22.17	-13	PASS
Band12	3	23165	1	#Max	QPSK	717.00	-36.90	-13	PASS
Band12	3	23165	15	#0	QPSK	716.19	-31.63	-13	PASS
Band12	3	23165	15	#0	QPSK	717.00	-24.77	-13	PASS
Band12	3	23165	1	#0	16QAM	718.27	-32.44	-13	PASS
Band12	3	23165	1	#0	16QAM	717.00	-39.25	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-22.81	-13	PASS



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Band12	3	23165	1	#Max	16QAM	717.00	-37.24	-13	PASS
Band12	3	23165	15	#0	16QAM	716.13	-32.04	-13	PASS
Band12	3	23165	15	#0	16QAM	717.00	-24.70	-13	PASS
Band12	5	23035	1	#0	QPSK	698.90	-13.34	-13	PASS
Band12	5	23035	1	#0	QPSK	698.00	-34.05	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.02	-34.56	-13	PASS
Band12	5	23035	1	#Max	QPSK	698.00	-38.77	-13	PASS
Band12	5	23035	25	#0	QPSK	698.89	-26.69	-13	PASS
Band12	5	23035	25	#0	QPSK	698.00	-24.65	-13	PASS
Band12	5	23035	1	#0	16QAM	698.90	-13.42	-13	PASS
Band12	5	23035	1	#0	16QAM	698.00	-34.09	-13	PASS
Band12	5	23035	1	#Max	16QAM	695.01	-36.38	-13	PASS
Band12	5	23035	1	#Max	16QAM	698.00	-38.78	-13	PASS
Band12	5	23035	25	#0	16QAM	698.90	-27.07	-13	PASS
Band12	5	23035	25	#0	16QAM	698.00	-25.06	-13	PASS
Band12	5	23155	1	#0	QPSK	719.98	-34.92	-13	PASS
Band12	5	23155	1	#0	QPSK	717.00	-38.95	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.11	-14.68	-13	PASS
Band12	5	23155	1	#Max	QPSK	717.00	-34.55	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-28.57	-13	PASS
Band12	5	23155	25	#0	QPSK	717.00	-26.59	-13	PASS
Band12	5	23155	1	#0	16QAM	719.98	-36.51	-13	PASS
Band12	5	23155	1	#0	16QAM	717.00	-38.98	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.11	-15.78	-13	PASS
Band12	5	23155	1	#Max	16QAM	717.00	-35.11	-13	PASS
Band12	5	23155	25	#0	16QAM	716.11	-28.33	-13	PASS
Band12	5	23155	25	#0	16QAM	717.00	-26.79	-13	PASS
Band12	10	23060	1	#0	QPSK	698.88	-17.92	-13	PASS
Band12	10	23060	1	#0	QPSK	698.00	-27.99	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.79	-40.68	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.00	-39.90	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-32.55	-13	PASS
Band12	10	23060	50	#0	QPSK	698.00	-26.81	-13	PASS
Band12	10	23060	1	#0	16QAM	698.90	-18.35	-13	PASS
Band12	10	23060	1	#0	16QAM	698.00	-28.86	-13	PASS
Band12	10	23060	1	#Max	16QAM	690.82	-42.76	-13	PASS
Band12	10	23060	1	#Max	16QAM	698.00	-39.98	-13	PASS
Band12	10	23060	50	#0	16QAM	698.90	-33.76	-13	PASS
Band12	10	23060	50	#0	16QAM	698.00	-27.39	-13	PASS
Band12	10	23130	1	#0	QPSK	716.19	-47.52	-13	PASS
Band12	10	23130	1	#0	QPSK	717.00	-39.55	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.14	-19.04	-13	PASS
Band12	10	23130	1	#Max	QPSK	717.00	-28.75	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-33.98	-13	PASS



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Band12	10	23130	50	#0	QPSK	717.00	-29.36	-13	PASS
Band12	10	23130	1	#0	16QAM	716.15	-47.77	-13	PASS
Band12	10	23130	1	#0	16QAM	717.00	-39.64	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.11	-18.89	-13	PASS
Band12	10	23130	1	#Max	16QAM	717.00	-28.92	-13	PASS
Band12	10	23130	50	#0	16QAM	716.11	-34.86	-13	PASS
Band12	10	23130	50	#0	16QAM	717.00	-29.72	-13	PASS
Band13	5	23205	1	#0	QPSK	776.90	-15.18	-13	PASS
Band13	5	23205	1	#0	QPSK	776.00	-34.70	-13	PASS
Band13	5	23205	1	#Max	QPSK	774.04	-57.69	-35	PASS
Band13	5	23205	1	#Max	QPSK	776.00	-38.04	-13	PASS
Band13	5	23205	25	#0	QPSK	774.95	-44.01	-35	PASS
Band13	5	23205	25	#0	QPSK	776.00	-20.02	-13	PASS
Band13	5	23205	1	#0	16QAM	776.89	-16.14	-13	PASS
Band13	5	23205	1	#0	16QAM	776.00	-34.86	-13	PASS
Band13	5	23205	1	#Max	16QAM	774.02	-58.56	-35	PASS
Band13	5	23205	1	#Max	16QAM	776.00	-37.92	-13	PASS
Band13	5	23205	25	#0	16QAM	774.93	-46.37	-35	PASS
Band13	5	23205	25	#0	16QAM	776.00	-21.86	-13	PASS
Band13	5	23255	1	#0	QPSK	793.06	-66.26	-35	PASS
Band13	5	23255	1	#0	QPSK	788.00	-38.89	-13	PASS
Band13	5	23255	1	#Max	QPSK	787.11	-13.73	-13	PASS
Band13	5	23255	1	#Max	QPSK	788.00	-28.71	-13	PASS
Band13	5	23255	25	#0	QPSK	787.11	-23.13	-13	PASS
Band13	5	23255	25	#0	QPSK	788.00	-17.01	-13	PASS
Band13	5	23255	1	#0	16QAM	794.62	-66.12	-35	PASS
Band13	5	23255	1	#0	16QAM	788.00	-38.79	-13	PASS
Band13	5	23255	1	#Max	16QAM	787.11	-15.16	-13	PASS
Band13	5	23255	1	#Max	16QAM	788.00	-31.17	-13	PASS
Band13	5	23255	25	#0	16QAM	787.11	-24.61	-13	PASS
Band13	5	23255	25	#0	16QAM	788.00	-19.35	-13	PASS
Band13	10	23230	1	#0	QPSK	776.89	-18.90	-13	PASS
Band13	10	23230	1	#0	QPSK	776.00	-28.84	-13	PASS
Band13	10	23230	1	#Max	QPSK	787.12	-17.42	-13	PASS
Band13	10	23230	1	#Max	QPSK	776.00	-40.30	-13	PASS
Band13	10	23230	50	#0	QPSK	774.99	-41.02	-35	PASS
Band13	10	23230	50	#0	QPSK	776.00	-17.49	-13	PASS
Band13	10	23230	1	#0	16QAM	776.90	-19.76	-13	PASS
Band13	10	23230	1	#0	16QAM	776.00	-29.53	-13	PASS
Band13	10	23230	1	#Max	16QAM	787.11	-18.44	-13	PASS
Band13	10	23230	1	#Max	16QAM	776.00	-40.19	-13	PASS
Band13	10	23230	50	#0	16QAM	774.87	-43.90	-35	PASS
Band13	10	23230	50	#0	16QAM	776.00	-20.48	-13	PASS
Band38	5	37775	1	#0	QPSK	2568.76	-15.36	-10	PASS



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Band38	5	37775	1	#0	QPSK	2569.00	-30.42	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.43	-35.73	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-37.41	-13	PASS
Band38	5	37775	25	#0	QPSK	2562.81	-27.40	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-25.95	-13	PASS
Band38	5	37775	1	#0	16QAM	2568.78	-15.67	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-31.22	-13	PASS
Band38	5	37775	1	#Max	16QAM	2562.57	-37.36	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-37.39	-13	PASS
Band38	5	37775	25	#0	16QAM	2562.63	-29.15	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-25.82	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.18	-37.55	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-37.13	-13	PASS
Band38	5	38225	1	#Max	QPSK	2621.77	-17.66	-10	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-31.35	-13	PASS
Band38	5	38225	25	#0	QPSK	2626.05	-36.70	-25	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-26.45	-13	PASS
Band38	5	38225	1	#0	16QAM	2626.39	-37.92	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-37.50	-13	PASS
Band38	5	38225	1	#Max	16QAM	2621.04	-16.21	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-32.45	-13	PASS
Band38	5	38225	25	#0	16QAM	2626.08	-36.64	-25	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-26.00	-13	PASS
Band38	10	37800	1	#0	QPSK	2570.00	-16.44	-10	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-32.47	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.86	-37.11	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-38.65	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.69	-35.22	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-28.07	-13	PASS
Band38	10	37800	1	#0	16QAM	2569.98	-20.87	-10	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-33.82	-13	PASS
Band38	10	37800	1	#Max	16QAM	2562.00	-25.45	-13	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-38.93	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.34	-35.86	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-28.50	-13	PASS
Band38	10	38200	1	#0	QPSK	2628.04	-25.38	-13	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-38.51	-13	PASS
Band38	10	38200	1	#Max	QPSK	2620.03	-18.13	-10	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-32.43	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.03	-37.11	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-27.86	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.87	-38.07	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-38.55	-13	PASS
Band38	10	38200	1	#Max	16QAM	2621.29	-18.51	-10	PASS



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Band38	10	38200	1	#Max	16QAM	2621.00	-32.88	-13	PASS
Band38	10	38200	50	#0	16QAM	2630.34	-37.30	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-27.82	-13	PASS
Band38	15	37825	1	#0	QPSK	2569.91	-18.50	-10	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-33.04	-13	PASS
Band38	15	37825	1	#Max	QPSK	2557.30	-23.90	-13	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-38.85	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.87	-34.89	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-28.82	-13	PASS
Band38	15	37825	1	#0	16QAM	2569.96	-20.38	-10	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-34.79	-13	PASS
Band38	15	37825	1	#Max	16QAM	2557.70	-24.37	-13	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-39.14	-13	PASS
Band38	15	37825	75	#0	16QAM	2554.43	-35.55	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-28.63	-13	PASS
Band38	15	38175	1	#0	QPSK	2632.14	-24.47	-13	PASS
Band38	15	38175	1	#0	QPSK	2621.00	-38.92	-13	PASS
Band38	15	38175	1	#Max	QPSK	2621.14	-19.90	-10	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-33.30	-13	PASS
Band38	15	38175	75	#0	QPSK	2635.08	-37.22	-25	PASS
Band38	15	38175	75	#0	QPSK	2621.00	-28.30	-13	PASS
Band38	15	38175	1	#0	16QAM	2632.12	-25.45	-13	PASS
Band38	15	38175	1	#0	16QAM	2621.00	-38.96	-13	PASS
Band38	15	38175	1	#Max	16QAM	2620.00	-17.78	-10	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-33.22	-13	PASS
Band38	15	38175	75	#0	16QAM	2635.37	-37.21	-25	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-29.23	-13	PASS
Band38	20	37850	1	#0	QPSK	2569.85	-19.27	-10	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-33.48	-13	PASS
Band38	20	37850	1	#Max	QPSK	2549.09	-38.60	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-38.78	-13	PASS
Band38	20	37850	100	#0	QPSK	2549.43	-35.90	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-29.24	-13	PASS
Band38	20	37850	1	#0	16QAM	2569.88	-17.80	-10	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-33.63	-13	PASS
Band38	20	37850	1	#Max	16QAM	2546.78	-38.56	-25	PASS
Band38	20	37850	1	#Max	16QAM	2569.00	-38.82	-13	PASS
Band38	20	37850	100	#0	16QAM	2549.25	-36.70	-25	PASS
Band38	20	37850	100	#0	16QAM	2569.00	-29.57	-13	PASS
Band38	20	38150	1	#0	QPSK	2642.11	-37.97	-25	PASS
Band38	20	38150	1	#0	QPSK	2621.00	-39.09	-13	PASS
Band38	20	38150	1	#Max	QPSK	2620.05	-18.81	-10	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-34.36	-13	PASS
Band38	20	38150	100	#0	QPSK	2643.15	-37.70	-25	PASS



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Band38	20	38150	100	#0	QPSK	2621.00	-30.54	-13	PASS
Band38	20	38150	1	#0	16QAM	2644.38	-38.06	-25	PASS
Band38	20	38150	1	#0	16QAM	2621.00	-39.11	-13	PASS
Band38	20	38150	1	#Max	16QAM	2621.25	-19.11	-10	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-34.85	-13	PASS
Band38	20	38150	100	#0	16QAM	2644.55	-37.88	-25	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-31.39	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2375.89	-57.69	-40	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-44.69	-13	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2368.54	-57.17	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2349.00	-40.41	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2377.92	-57.69	-40	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-45.13	-13	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2368.29	-57.58	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2349.00	-41.03	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2365.03	-56.32	-40	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2361.00	-54.72	-13	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2365.05	-52.35	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2361.00	-41.56	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2365.12	-56.26	-40	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2361.00	-54.95	-13	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2365.38	-53.71	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2361.00	-43.39	-13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2368.08	-40.43	-40	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2349.00	-43.92	-13	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2365.47	-47.06	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2349.00	-41.60	-13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2368.42	-41.32	-40	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2349.00	-43.94	-13	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2365.05	-47.57	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2349.00	-43.30	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.99	-18.10	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-30.89	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2300.00	-40.60	-25	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-32.35	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2305.00	-17.70	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-31.46	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2311.03	-30.05	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2304.00	-31.76	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2310.00	-17.24	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2316.00	-41.77	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2320.02	-38.59	-25	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-30.94	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2309.99	-19.04	-13	PASS



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Band40(2305-2315)	5	38775	1	#0	16QAM	2316.00	-42.18	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2320.04	-39.60	-25	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.00	-30.97	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2323.05	-28.47	-25	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-32.03	-13	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2324.02	-40.79	-31	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2304.00	-34.80	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2323.34	-29.39	-25	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-33.23	-13	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2299.94	-35.65	-25	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2304.00	-34.07	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-22.29	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.00	-36.12	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.32	-35.96	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-24.68	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-28.49	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.00	-20.14	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-23.91	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-36.57	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.36	-37.70	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.00	-25.97	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-28.97	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-22.32	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.58	-35.62	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-24.87	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-22.04	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.00	-35.58	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-29.45	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1781.00	-21.75	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.61	-37.11	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1781.00	-25.71	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-24.50	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1781.00	-35.85	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.03	-30.24	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1781.00	-23.66	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-20.16	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-36.44	-13	PASS
Band66	3	131987	1	#Max	QPSK	1707.74	-33.47	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.00	-38.72	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-29.41	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-19.72	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-21.75	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.00	-37.15	-13	PASS
Band66	3	131987	1	#Max	16QAM	1707.70	-35.07	-13	PASS



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Band66	3	131987	1	#Max	16QAM	1709.00	-38.99	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-29.65	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.00	-19.59	-13	PASS
Band66	3	132657	1	#0	QPSK	1782.27	-33.44	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-38.81	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.01	-19.84	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-36.86	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-30.19	-13	PASS
Band66	3	132657	15	#0	QPSK	1781.00	-20.38	-13	PASS
Band66	3	132657	1	#0	16QAM	1782.25	-34.90	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-39.06	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-22.57	-13	PASS
Band66	3	132657	1	#Max	16QAM	1781.00	-37.36	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-30.58	-13	PASS
Band66	3	132657	15	#0	16QAM	1781.00	-20.20	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.99	-13.61	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.00	-34.54	-13	PASS
Band66	5	131997	1	#Max	QPSK	1706.04	-32.89	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-38.73	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.99	-25.72	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-20.73	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-13.93	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-34.85	-13	PASS
Band66	5	131997	1	#Max	16QAM	1706.05	-33.75	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-38.92	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-26.07	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.00	-20.45	-13	PASS
Band66	5	132647	1	#0	QPSK	1784.00	-32.90	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-38.87	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-13.12	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-34.78	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.01	-26.16	-13	PASS
Band66	5	132647	25	#0	QPSK	1781.00	-20.86	-13	PASS
Band66	5	132647	1	#0	16QAM	1784.01	-33.71	-13	PASS
Band66	5	132647	1	#0	16QAM	1781.00	-39.00	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.00	-13.20	-13	PASS
Band66	5	132647	1	#Max	16QAM	1781.00	-34.40	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.01	-26.38	-13	PASS
Band66	5	132647	25	#0	16QAM	1781.00	-20.92	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-16.29	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.00	-30.73	-13	PASS
Band66	10	132022	1	#Max	QPSK	1701.78	-30.23	-13	PASS
Band66	10	132022	1	#Max	QPSK	1709.00	-39.85	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-28.35	-13	PASS



Report

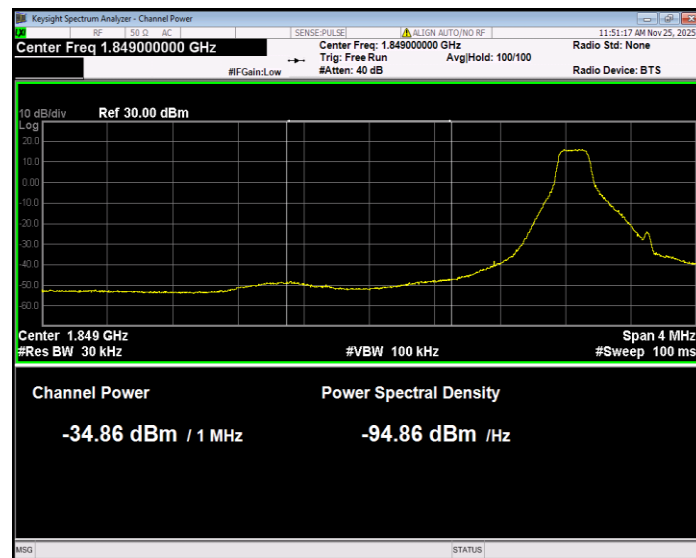
Band66	10	132022	50	#0	QPSK	1709.00	-22.79	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-16.99	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.00	-30.85	-13	PASS
Band66	10	132022	1	#Max	16QAM	1701.76	-31.38	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-39.91	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-28.91	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.00	-22.69	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.20	-32.15	-13	PASS
Band66	10	132622	1	#0	QPSK	1781.00	-40.47	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-15.71	-13	PASS
Band66	10	132622	1	#Max	QPSK	1781.00	-30.02	-13	PASS
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Band66	10	132622	50	#0	QPSK	1781.00	-22.92	-13	PASS
Band66	10	132622	1	#0	16QAM	1788.22	-33.57	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-40.52	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-17.17	-13	PASS
Band66	10	132622	1	#Max	16QAM	1781.00	-30.86	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-29.87	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-23.18	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.97	-18.29	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-27.76	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.49	-31.54	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-40.26	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.94	-29.52	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-23.15	-13	PASS
Band66	15	132047	1	#0	16QAM	1710.00	-17.80	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-27.69	-13	PASS
Band66	15	132047	1	#Max	16QAM	1697.52	-32.54	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-40.26	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-29.65	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-23.53	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.48	-31.84	-13	PASS
Band66	15	132597	1	#0	QPSK	1781.00	-40.75	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-18.53	-13	PASS
Band66	15	132597	1	#Max	QPSK	1781.00	-27.79	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-30.65	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-24.93	-13	PASS
Band66	15	132597	1	#0	16QAM	1792.51	-33.83	-13	PASS
Band66	15	132597	1	#0	16QAM	1781.00	-40.83	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-17.97	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-27.95	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.03	-31.20	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-25.42	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-20.82	-13	PASS



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Band66	20	132072	1	#0	QPSK	1709.00	-31.48	-13	PASS
Band66	20	132072	1	#Max	QPSK	1693.24	-38.85	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-41.28	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.96	-29.53	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-24.53	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-21.16	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-30.93	-13	PASS
Band66	20	132072	1	#Max	16QAM	1693.28	-40.35	-13	PASS
Band66	20	132072	1	#Max	16QAM	1709.00	-41.27	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.96	-30.04	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-24.89	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.72	-30.74	-13	PASS
Band66	20	132572	1	#0	QPSK	1781.00	-41.13	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-20.49	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-30.89	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-31.59	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.00	-26.35	-13	PASS
Band66	20	132572	1	#0	16QAM	1796.72	-32.32	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-41.11	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-20.61	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-31.09	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-32.47	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-26.92	-13	PASS

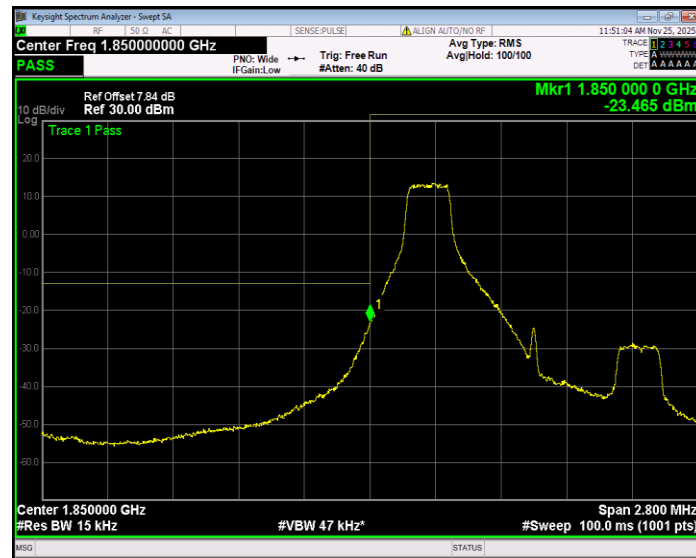
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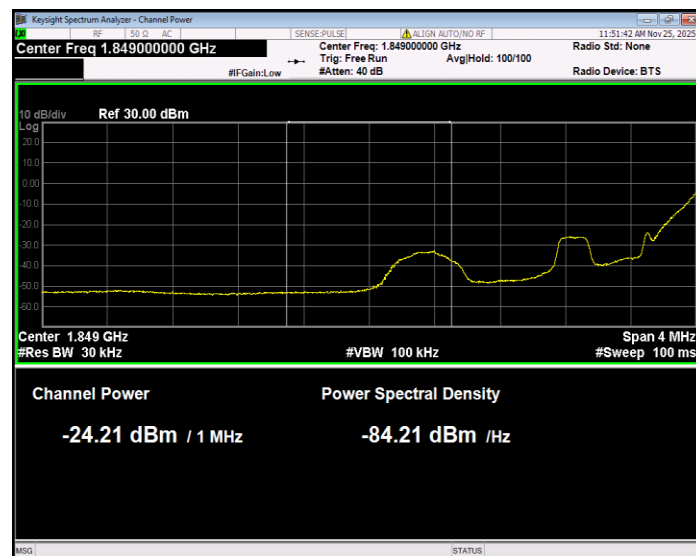
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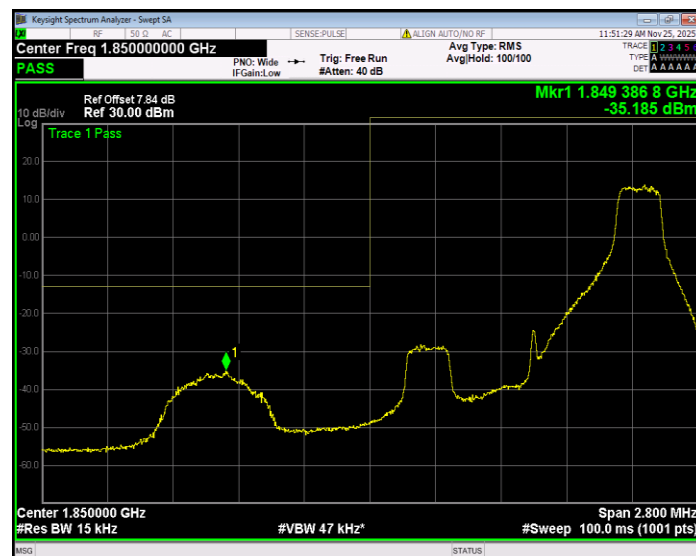
Report



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



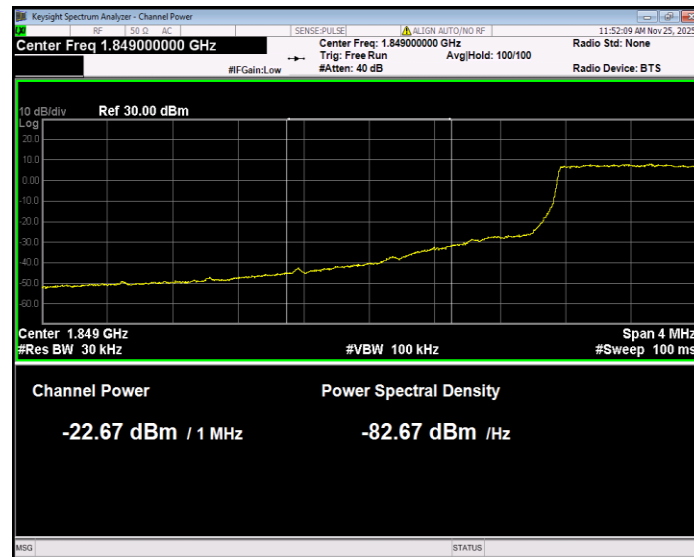
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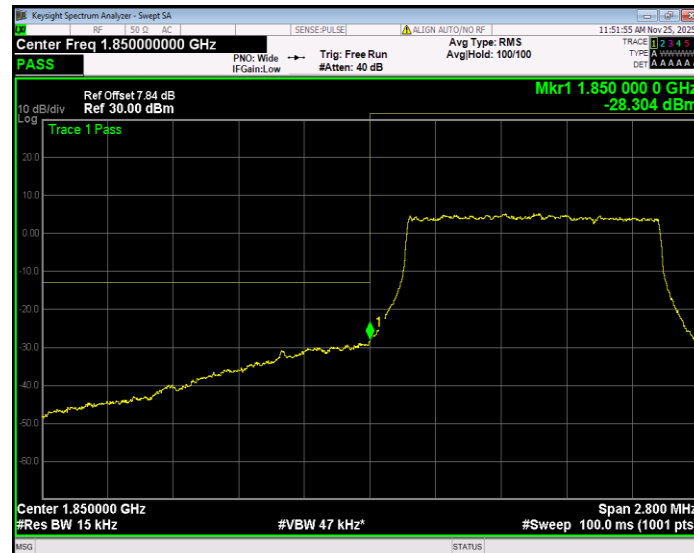


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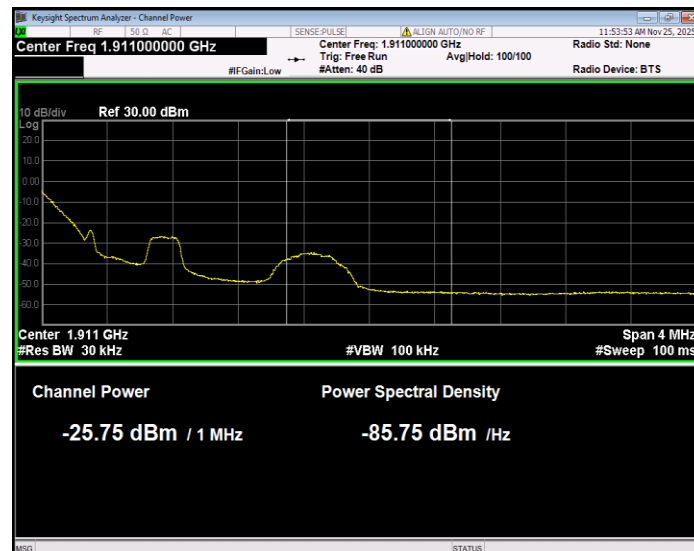
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Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



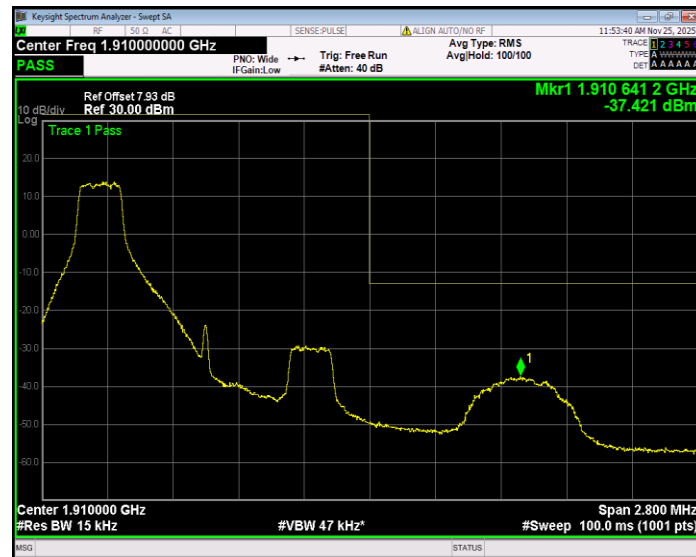
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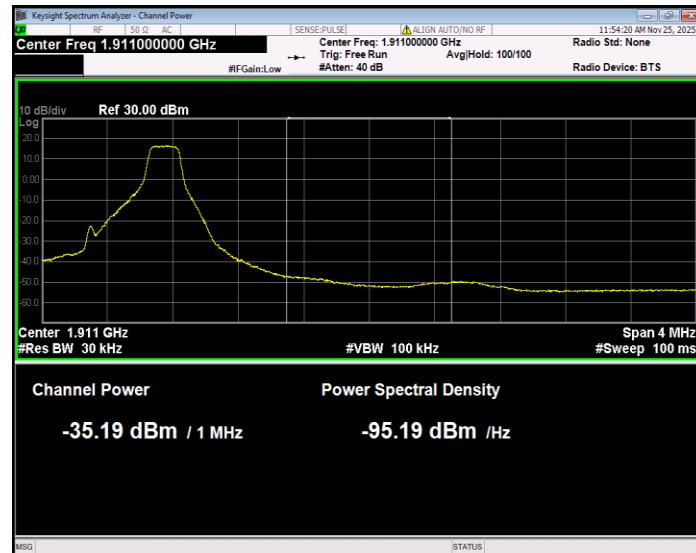


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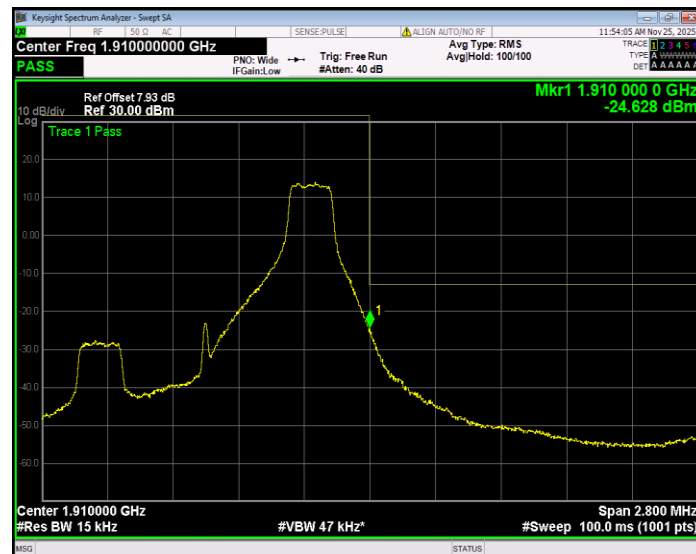
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Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Max Extended



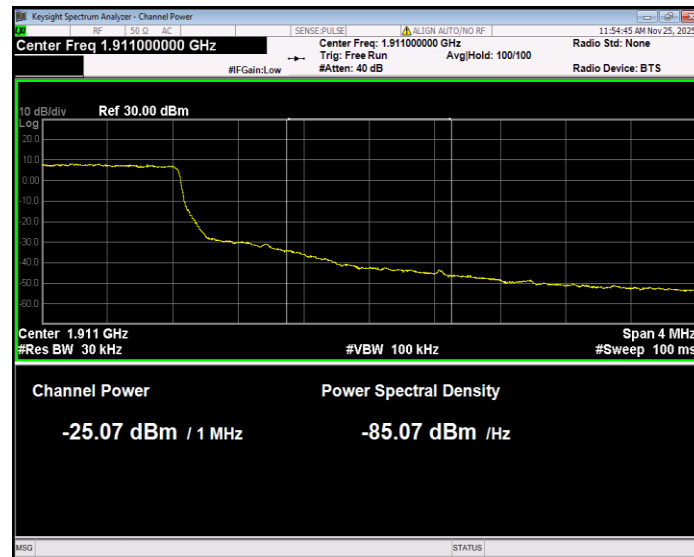
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Report

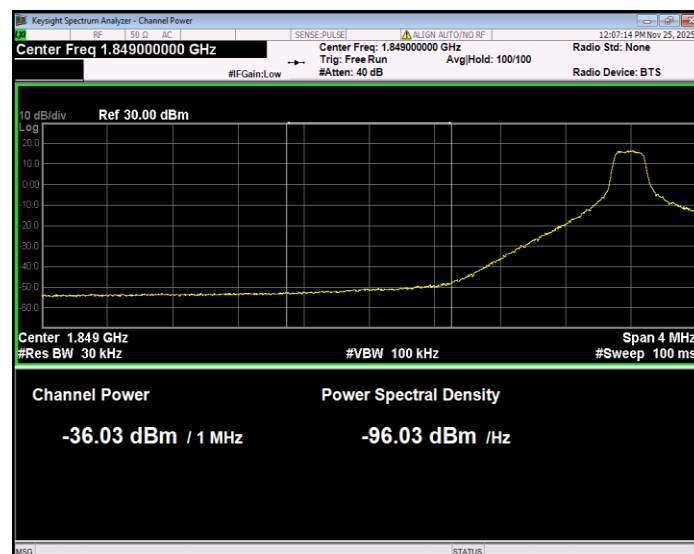
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Extended



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



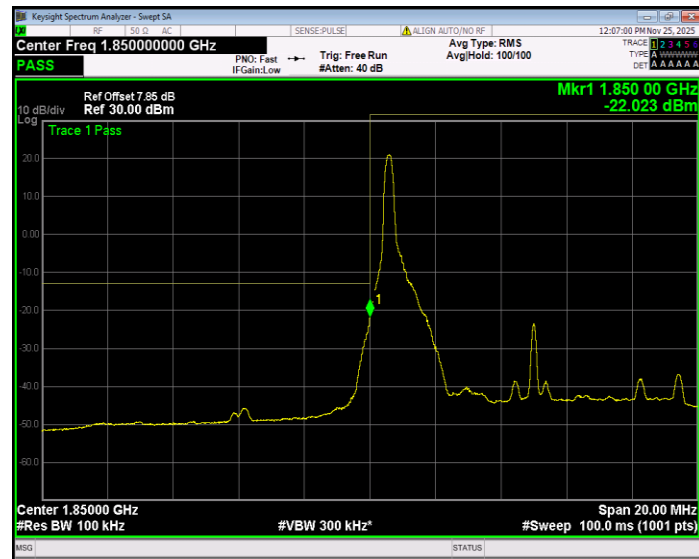
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 Extended



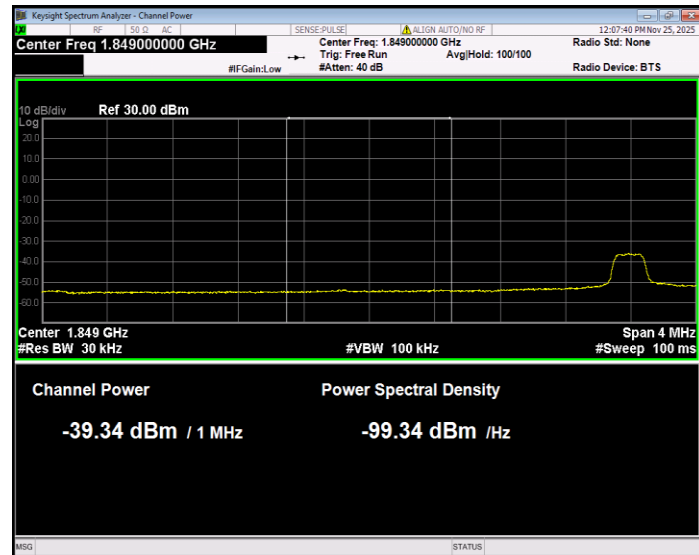


Report

Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 Normal



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max Extended



Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#Max Normal

