



Report

Band25	10	26640	1	#0	QPSK	1916.00	-44.39	-13	PASS
Band25	10	26640	1	#Max	QPSK	1915.02	-33.33	-13	PASS
Band25	10	26640	1	#Max	QPSK	1916.00	-43.81	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.00	-44.45	-13	PASS
Band25	10	26640	50	#0	QPSK	1916.00	-41.95	-13	PASS
Band25	10	26640	1	#0	16QAM	1915.02	-53.47	-13	PASS
Band25	10	26640	1	#0	16QAM	1916.00	-44.39	-13	PASS
Band25	10	26640	1	#Max	16QAM	1915.02	-34.65	-13	PASS
Band25	10	26640	1	#Max	16QAM	1916.00	-43.88	-13	PASS
Band25	10	26640	50	#0	16QAM	1915.00	-46.76	-13	PASS
Band25	10	26640	50	#0	16QAM	1916.00	-42.68	-13	PASS
Band25	15	26115	1	#0	QPSK	1850.00	-25.49	-13	PASS
Band25	15	26115	1	#0	QPSK	1849.00	-39.24	-13	PASS
Band25	15	26115	1	#Max	QPSK	1847.33	-45.87	-13	PASS
Band25	15	26115	1	#Max	QPSK	1849.00	-42.85	-13	PASS
Band25	15	26115	75	#0	QPSK	1850.00	-36.16	-13	PASS
Band25	15	26115	75	#0	QPSK	1849.00	-30.15	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.97	-26.26	-13	PASS
Band25	15	26115	1	#0	16QAM	1849.00	-38.25	-13	PASS
Band25	15	26115	1	#Max	16QAM	1847.33	-46.38	-13	PASS
Band25	15	26115	1	#Max	16QAM	1849.00	-42.94	-13	PASS
Band25	15	26115	75	#0	16QAM	1850.00	-38.81	-13	PASS
Band25	15	26115	75	#0	16QAM	1849.00	-33.41	-13	PASS
Band25	15	26615	1	#0	QPSK	1915.09	-51.72	-13	PASS
Band25	15	26615	1	#0	QPSK	1916.00	-44.42	-13	PASS
Band25	15	26615	1	#Max	QPSK	1915.00	-35.41	-13	PASS
Band25	15	26615	1	#Max	QPSK	1916.00	-43.63	-13	PASS
Band25	15	26615	75	#0	QPSK	1915.00	-43.72	-13	PASS
Band25	15	26615	75	#0	QPSK	1916.00	-41.39	-13	PASS
Band25	15	26615	1	#0	16QAM	1929.43	-51.80	-13	PASS
Band25	15	26615	1	#0	16QAM	1916.00	-44.44	-13	PASS
Band25	15	26615	1	#Max	16QAM	1915.00	-36.47	-13	PASS
Band25	15	26615	1	#Max	16QAM	1916.00	-43.94	-13	PASS
Band25	15	26615	75	#0	16QAM	1915.00	-46.20	-13	PASS
Band25	15	26615	75	#0	16QAM	1916.00	-42.75	-13	PASS
Band25	20	26140	1	#0	QPSK	1850.00	-28.66	-13	PASS
Band25	20	26140	1	#0	QPSK	1849.00	-39.69	-13	PASS
Band25	20	26140	1	#Max	QPSK	1839.68	-42.14	-13	PASS
Band25	20	26140	1	#Max	QPSK	1849.00	-42.42	-13	PASS
Band25	20	26140	100	#0	QPSK	1850.00	-39.23	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.00	-33.97	-13	PASS
Band25	20	26140	1	#0	16QAM	1850.00	-28.79	-13	PASS
Band25	20	26140	1	#0	16QAM	1849.00	-39.84	-13	PASS
Band25	20	26140	1	#Max	16QAM	1839.68	-42.67	-13	PASS



Report

Band25	20	26140	1	#Max	16QAM	1849.00	-42.54	-13	PASS
Band25	20	26140	100	#0	16QAM	1850.00	-39.69	-13	PASS
Band25	20	26140	100	#0	16QAM	1849.00	-35.01	-13	PASS
Band25	20	26590	1	#0	QPSK	1932.68	-50.76	-13	PASS
Band25	20	26590	1	#0	QPSK	1916.00	-44.43	-13	PASS
Band25	20	26590	1	#Max	QPSK	1915.00	-37.97	-13	PASS
Band25	20	26590	1	#Max	QPSK	1916.00	-43.92	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.00	-45.26	-13	PASS
Band25	20	26590	100	#0	QPSK	1916.00	-43.07	-13	PASS
Band25	20	26590	1	#0	16QAM	1915.28	-50.70	-13	PASS
Band25	20	26590	1	#0	16QAM	1916.00	-44.44	-13	PASS
Band25	20	26590	1	#Max	16QAM	1915.00	-38.34	-13	PASS
Band25	20	26590	1	#Max	16QAM	1916.00	-43.95	-13	PASS
Band25	20	26590	100	#0	16QAM	1915.00	-47.02	-13	PASS
Band25	20	26590	100	#0	16QAM	1916.00	-43.54	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.96	-18.70	-13	PASS
Band26(814-824)	1.4	26697	1	#0	QPSK	813.00	-37.50	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	815.44	-19.71	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	QPSK	813.00	-37.66	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	815.44	-27.72	-13	PASS
Band26(814-824)	1.4	26697	6	#0	QPSK	813.00	-28.72	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.96	-20.15	-13	PASS
Band26(814-824)	1.4	26697	1	#0	16QAM	813.00	-38.36	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	815.44	-20.19	-13	PASS
Band26(814-824)	1.4	26697	1	#Max	16QAM	813.00	-37.96	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.96	-28.18	-13	PASS
Band26(814-824)	1.4	26697	6	#0	16QAM	813.00	-29.61	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	822.56	-18.71	-13	PASS
Band26(814-824)	1.4	26783	1	#0	QPSK	825.00	-37.55	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	824.04	-19.03	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	QPSK	825.00	-37.65	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	824.04	-26.60	-13	PASS
Band26(814-824)	1.4	26783	6	#0	QPSK	825.00	-27.87	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	822.56	-19.73	-13	PASS
Band26(814-824)	1.4	26783	1	#0	16QAM	825.00	-37.99	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	824.04	-20.02	-13	PASS
Band26(814-824)	1.4	26783	1	#Max	16QAM	825.00	-38.48	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	822.56	-28.02	-13	PASS
Band26(814-824)	1.4	26783	6	#0	16QAM	825.00	-28.80	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.96	-18.28	-13	PASS
Band26(814-824)	3	26705	1	#0	QPSK	813.00	-37.05	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	817.04	-18.67	-13	PASS
Band26(814-824)	3	26705	1	#Max	QPSK	813.00	-39.81	-13	PASS
Band26(814-824)	3	26705	15	#0	QPSK	813.96	-30.05	-13	PASS



Report

Band26(814-824)	3	26705	15	#0	QPSK	813.00	-31.98	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.96	-19.21	-13	PASS
Band26(814-824)	3	26705	1	#0	16QAM	813.00	-37.80	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	817.04	-18.74	-13	PASS
Band26(814-824)	3	26705	1	#Max	16QAM	813.00	-40.02	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	817.04	-31.99	-13	PASS
Band26(814-824)	3	26705	15	#0	16QAM	813.00	-30.82	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	820.96	-17.98	-13	PASS
Band26(814-824)	3	26775	1	#0	QPSK	825.00	-39.92	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	824.04	-18.08	-13	PASS
Band26(814-824)	3	26775	1	#Max	QPSK	825.00	-36.38	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	820.96	-29.65	-13	PASS
Band26(814-824)	3	26775	15	#0	QPSK	825.00	-29.19	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	820.96	-18.99	-13	PASS
Band26(814-824)	3	26775	1	#0	16QAM	825.00	-40.20	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	824.04	-19.73	-13	PASS
Band26(814-824)	3	26775	1	#Max	16QAM	825.00	-37.26	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	820.96	-30.06	-13	PASS
Band26(814-824)	3	26775	15	#0	16QAM	825.00	-28.54	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.96	-18.70	-13	PASS
Band26(814-824)	5	26715	1	#0	QPSK	813.00	-37.87	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	819.04	-18.51	-13	PASS
Band26(814-824)	5	26715	1	#Max	QPSK	813.00	-39.49	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	819.04	-31.73	-13	PASS
Band26(814-824)	5	26715	25	#0	QPSK	813.00	-32.94	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.96	-19.54	-13	PASS
Band26(814-824)	5	26715	1	#0	16QAM	813.00	-38.59	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	819.04	-19.94	-13	PASS
Band26(814-824)	5	26715	1	#Max	16QAM	813.00	-39.94	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.96	-32.50	-13	PASS
Band26(814-824)	5	26715	25	#0	16QAM	813.00	-32.10	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	818.96	-18.60	-13	PASS
Band26(814-824)	5	26765	1	#0	QPSK	825.00	-40.61	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	824.04	-19.06	-13	PASS
Band26(814-824)	5	26765	1	#Max	QPSK	825.00	-37.63	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	818.96	-30.80	-13	PASS
Band26(814-824)	5	26765	25	#0	QPSK	825.00	-29.69	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	818.96	-18.81	-13	PASS
Band26(814-824)	5	26765	1	#0	16QAM	825.00	-40.57	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	824.04	-19.19	-13	PASS
Band26(814-824)	5	26765	1	#Max	16QAM	825.00	-38.03	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	818.96	-30.92	-13	PASS
Band26(814-824)	5	26765	25	#0	16QAM	825.00	-29.76	-13	PASS
Band26(814-824)	10	26740	1	#0	QPSK	813.96	-24.31	-13	PASS



Report

Band26(814-824)	10	26740	1	#0	QPSK	813.00	-39.24	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	824.04	-23.72	-13	PASS
Band26(814-824)	10	26740	1	#Max	QPSK	813.00	-40.52	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.96	-38.31	-13	PASS
Band26(814-824)	10	26740	50	#0	QPSK	813.00	-34.81	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.96	-25.11	-13	PASS
Band26(814-824)	10	26740	1	#0	16QAM	813.00	-39.33	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	824.04	-24.61	-13	PASS
Band26(814-824)	10	26740	1	#Max	16QAM	813.00	-40.63	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.96	-39.10	-13	PASS
Band26(814-824)	10	26740	50	#0	16QAM	813.00	-34.68	-13	PASS
Band26(824-849)	1.4	26797	1	#0	QPSK	824.00	-23.89	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	QPSK	823.35	-47.06	-13	PASS
Band26(824-849)	1.4	26797	6	#0	QPSK	824.00	-32.40	-13	PASS
Band26(824-849)	1.4	26797	1	#0	16QAM	824.00	-24.86	-13	PASS
Band26(824-849)	1.4	26797	1	#Max	16QAM	823.35	-48.17	-13	PASS
Band26(824-849)	1.4	26797	6	#0	16QAM	824.00	-33.27	-13	PASS
Band26(824-849)	1.4	27033	1	#0	QPSK	849.63	-46.28	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	QPSK	849.00	-21.63	-13	PASS
Band26(824-849)	1.4	27033	6	#0	QPSK	849.00	-29.96	-13	PASS
Band26(824-849)	1.4	27033	1	#0	16QAM	849.17	-45.96	-13	PASS
Band26(824-849)	1.4	27033	1	#Max	16QAM	849.01	-24.39	-13	PASS
Band26(824-849)	1.4	27033	6	#0	16QAM	849.00	-31.20	-13	PASS
Band26(824-849)	3	26805	1	#0	QPSK	824.00	-20.24	-13	PASS
Band26(824-849)	3	26805	1	#Max	QPSK	823.89	-44.84	-13	PASS
Band26(824-849)	3	26805	15	#0	QPSK	824.00	-31.78	-13	PASS
Band26(824-849)	3	26805	1	#0	16QAM	824.00	-20.30	-13	PASS
Band26(824-849)	3	26805	1	#Max	16QAM	823.90	-45.09	-13	PASS
Band26(824-849)	3	26805	15	#0	16QAM	824.00	-32.43	-13	PASS
Band26(824-849)	3	27025	1	#0	QPSK	849.10	-43.59	-13	PASS
Band26(824-849)	3	27025	1	#Max	QPSK	849.00	-17.32	-13	PASS
Band26(824-849)	3	27025	15	#0	QPSK	849.00	-31.33	-13	PASS
Band26(824-849)	3	27025	1	#0	16QAM	849.08	-44.33	-13	PASS
Band26(824-849)	3	27025	1	#Max	16QAM	849.00	-19.21	-13	PASS
Band26(824-849)	3	27025	15	#0	16QAM	849.00	-32.15	-13	PASS
Band26(824-849)	5	26815	1	#0	QPSK	824.00	-19.32	-13	PASS
Band26(824-849)	5	26815	1	#Max	QPSK	821.40	-45.63	-13	PASS
Band26(824-849)	5	26815	25	#0	QPSK	824.00	-33.11	-13	PASS
Band26(824-849)	5	26815	1	#0	16QAM	824.00	-19.05	-13	PASS
Band26(824-849)	5	26815	1	#Max	16QAM	821.41	-46.26	-13	PASS
Band26(824-849)	5	26815	25	#0	16QAM	824.00	-32.57	-13	PASS
Band26(824-849)	5	27015	1	#0	QPSK	851.58	-46.34	-13	PASS
Band26(824-849)	5	27015	1	#Max	QPSK	849.00	-17.73	-13	PASS
Band26(824-849)	5	27015	25	#0	QPSK	849.00	-30.26	-13	PASS



Report

Band26(824-849)	5	27015	1	#0	16QAM	851.59	-47.31	-13	PASS
Band26(824-849)	5	27015	1	#Max	16QAM	849.00	-18.51	-13	PASS
Band26(824-849)	5	27015	25	#0	16QAM	849.01	-31.38	-13	PASS
Band26(824-849)	10	26840	1	#0	QPSK	824.00	-21.80	-13	PASS
Band26(824-849)	10	26840	1	#Max	QPSK	818.82	-43.07	-13	PASS
Band26(824-849)	10	26840	50	#0	QPSK	824.00	-37.16	-13	PASS
Band26(824-849)	10	26840	1	#0	16QAM	824.00	-22.45	-13	PASS
Band26(824-849)	10	26840	1	#Max	16QAM	818.82	-43.86	-13	PASS
Band26(824-849)	10	26840	50	#0	16QAM	824.00	-37.56	-13	PASS
Band26(824-849)	10	26990	1	#0	QPSK	849.14	-48.46	-13	PASS
Band26(824-849)	10	26990	1	#Max	QPSK	849.00	-20.01	-13	PASS
Band26(824-849)	10	26990	50	#0	QPSK	849.00	-36.42	-13	PASS
Band26(824-849)	10	26990	1	#0	16QAM	849.16	-48.84	-13	PASS
Band26(824-849)	10	26990	1	#Max	16QAM	849.00	-20.81	-13	PASS
Band26(824-849)	10	26990	50	#0	16QAM	849.00	-36.41	-13	PASS
Band26(824-849)	15	26865	1	#0	QPSK	824.00	-22.83	-13	PASS
Band26(824-849)	15	26865	1	#Max	QPSK	821.33	-44.41	-13	PASS
Band26(824-849)	15	26865	75	#0	QPSK	824.00	-40.02	-13	PASS
Band26(824-849)	15	26865	1	#0	16QAM	824.00	-24.22	-13	PASS
Band26(824-849)	15	26865	1	#Max	16QAM	821.33	-45.20	-13	PASS
Band26(824-849)	15	26865	75	#0	16QAM	824.00	-39.71	-13	PASS
Band26(824-849)	15	26965	1	#0	QPSK	851.67	-44.53	-13	PASS
Band26(824-849)	15	26965	1	#Max	QPSK	849.00	-22.38	-13	PASS
Band26(824-849)	15	26965	75	#0	QPSK	849.00	-37.66	-13	PASS
Band26(824-849)	15	26965	1	#0	16QAM	851.67	-45.04	-13	PASS
Band26(824-849)	15	26965	1	#Max	16QAM	849.00	-22.40	-13	PASS
Band26(824-849)	15	26965	75	#0	16QAM	849.00	-38.23	-13	PASS
Band38	5	37775	1	#0	QPSK	2570.00	-17.14	-10	PASS
Band38	5	37775	1	#0	QPSK	2569.00	-30.18	-13	PASS
Band38	5	37775	1	#Max	QPSK	2563.87	-38.92	-25	PASS
Band38	5	37775	1	#Max	QPSK	2569.00	-37.57	-13	PASS
Band38	5	37775	25	#0	QPSK	2563.98	-33.54	-25	PASS
Band38	5	37775	25	#0	QPSK	2569.00	-21.80	-13	PASS
Band38	5	37775	1	#0	16QAM	2569.99	-17.39	-10	PASS
Band38	5	37775	1	#0	16QAM	2569.00	-29.53	-13	PASS
Band38	5	37775	1	#Max	16QAM	2563.88	-39.07	-25	PASS
Band38	5	37775	1	#Max	16QAM	2569.00	-37.21	-13	PASS
Band38	5	37775	25	#0	16QAM	2564.00	-32.33	-25	PASS
Band38	5	37775	25	#0	16QAM	2569.00	-18.97	-13	PASS
Band38	5	38225	1	#0	QPSK	2626.02	-39.08	-25	PASS
Band38	5	38225	1	#0	QPSK	2621.00	-37.01	-13	PASS
Band38	5	38225	1	#Max	QPSK	2620.00	-16.76	-10	PASS
Band38	5	38225	1	#Max	QPSK	2621.00	-28.68	-13	PASS
Band38	5	38225	25	#0	QPSK	2621.14	-17.39	-10	PASS



Report

Band38	5	38225	25	#0	QPSK	2621.00	-18.14	-13	PASS
Band38	5	38225	1	#0	16QAM	2626.05	-38.71	-25	PASS
Band38	5	38225	1	#0	16QAM	2621.00	-36.92	-13	PASS
Band38	5	38225	1	#Max	16QAM	2620.00	-17.18	-10	PASS
Band38	5	38225	1	#Max	16QAM	2621.00	-28.64	-13	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-14.22	-10	PASS
Band38	5	38225	25	#0	16QAM	2621.00	-15.05	-13	PASS
Band38	10	37800	1	#0	QPSK	2569.99	-19.52	-10	PASS
Band38	10	37800	1	#0	QPSK	2569.00	-29.53	-13	PASS
Band38	10	37800	1	#Max	QPSK	2559.98	-40.58	-25	PASS
Band38	10	37800	1	#Max	QPSK	2569.00	-38.50	-13	PASS
Band38	10	37800	50	#0	QPSK	2559.92	-33.79	-25	PASS
Band38	10	37800	50	#0	QPSK	2569.00	-24.47	-13	PASS
Band38	10	37800	1	#0	16QAM	2569.98	-19.18	-10	PASS
Band38	10	37800	1	#0	16QAM	2569.00	-28.82	-13	PASS
Band38	10	37800	1	#Max	16QAM	2559.96	-40.25	-25	PASS
Band38	10	37800	1	#Max	16QAM	2569.00	-37.91	-13	PASS
Band38	10	37800	50	#0	16QAM	2559.99	-32.10	-25	PASS
Band38	10	37800	50	#0	16QAM	2569.00	-20.55	-13	PASS
Band38	10	38200	1	#0	QPSK	2630.07	-40.29	-25	PASS
Band38	10	38200	1	#0	QPSK	2621.00	-38.87	-13	PASS
Band38	10	38200	1	#Max	QPSK	2620.03	-19.94	-10	PASS
Band38	10	38200	1	#Max	QPSK	2621.00	-29.90	-13	PASS
Band38	10	38200	50	#0	QPSK	2630.08	-32.83	-25	PASS
Band38	10	38200	50	#0	QPSK	2621.00	-19.39	-13	PASS
Band38	10	38200	1	#0	16QAM	2630.20	-40.34	-25	PASS
Band38	10	38200	1	#0	16QAM	2621.00	-38.71	-13	PASS
Band38	10	38200	1	#Max	16QAM	2620.03	-20.01	-10	PASS
Band38	10	38200	1	#Max	16QAM	2621.00	-30.26	-13	PASS
Band38	10	38200	50	#0	16QAM	2631.19	-40.58	-25	PASS
Band38	10	38200	50	#0	16QAM	2621.00	-41.24	-13	PASS
Band38	15	37825	1	#0	QPSK	2569.99	-20.79	-10	PASS
Band38	15	37825	1	#0	QPSK	2569.00	-30.97	-13	PASS
Band38	15	37825	1	#Max	QPSK	2554.99	-40.55	-25	PASS
Band38	15	37825	1	#Max	QPSK	2569.00	-39.84	-13	PASS
Band38	15	37825	75	#0	QPSK	2554.82	-33.13	-25	PASS
Band38	15	37825	75	#0	QPSK	2569.00	-23.81	-13	PASS
Band38	15	37825	1	#0	16QAM	2570.00	-20.86	-10	PASS
Band38	15	37825	1	#0	16QAM	2569.00	-31.84	-13	PASS
Band38	15	37825	1	#Max	16QAM	2554.55	-40.57	-25	PASS
Band38	15	37825	1	#Max	16QAM	2569.00	-39.89	-13	PASS
Band38	15	37825	75	#0	16QAM	2554.99	-32.16	-25	PASS
Band38	15	37825	75	#0	16QAM	2569.00	-20.51	-13	PASS
Band38	15	38175	1	#0	QPSK	2635.39	-40.18	-25	PASS



Report

Band38	15	38175	1	#0	QPSK	2621.00	-40.02	-13	PASS
Band38	15	38175	1	#Max	QPSK	2620.01	-20.48	-10	PASS
Band38	15	38175	1	#Max	QPSK	2621.00	-30.81	-13	PASS
Band38	15	38175	75	#0	QPSK	2625.43	-20.17	-13	PASS
Band38	15	38175	75	#0	QPSK	2621.00	-18.62	-13	PASS
Band38	15	38175	1	#0	16QAM	2635.16	-40.16	-25	PASS
Band38	15	38175	1	#0	16QAM	2621.00	-39.85	-13	PASS
Band38	15	38175	1	#Max	16QAM	2620.02	-20.83	-10	PASS
Band38	15	38175	1	#Max	16QAM	2621.00	-30.68	-13	PASS
Band38	15	38175	75	#0	16QAM	2625.17	-17.73	-13	PASS
Band38	15	38175	75	#0	16QAM	2621.00	-16.14	-13	PASS
Band38	20	37850	1	#0	QPSK	2569.98	-21.68	-10	PASS
Band38	20	37850	1	#0	QPSK	2569.00	-31.18	-13	PASS
Band38	20	37850	1	#Max	QPSK	2549.81	-40.98	-25	PASS
Band38	20	37850	1	#Max	QPSK	2569.00	-39.95	-13	PASS
Band38	20	37850	100	#0	QPSK	2549.95	-36.56	-25	PASS
Band38	20	37850	100	#0	QPSK	2569.00	-25.96	-13	PASS
Band38	20	37850	1	#0	16QAM	2570.00	-20.88	-10	PASS
Band38	20	37850	1	#0	16QAM	2569.00	-30.95	-13	PASS
Band38	20	37850	1	#Max	16QAM	2549.91	-40.90	-25	PASS
Band38	20	37850	1	#Max	16QAM	2569.00	-39.83	-13	PASS
Band38	20	37850	100	#0	16QAM	2549.94	-34.83	-25	PASS
Band38	20	37850	100	#0	16QAM	2569.00	-22.14	-13	PASS
Band38	20	38150	1	#0	QPSK	2640.51	-40.43	-25	PASS
Band38	20	38150	1	#0	QPSK	2621.00	-40.13	-13	PASS
Band38	20	38150	1	#Max	QPSK	2620.01	-22.21	-10	PASS
Band38	20	38150	1	#Max	QPSK	2621.00	-32.28	-13	PASS
Band38	20	38150	100	#0	QPSK	2625.57	-22.28	-13	PASS
Band38	20	38150	100	#0	QPSK	2621.00	-21.84	-13	PASS
Band38	20	38150	1	#0	16QAM	2641.23	-40.44	-25	PASS
Band38	20	38150	1	#0	16QAM	2621.00	-39.95	-13	PASS
Band38	20	38150	1	#Max	16QAM	2620.02	-21.75	-10	PASS
Band38	20	38150	1	#Max	16QAM	2621.00	-31.54	-13	PASS
Band38	20	38150	100	#0	16QAM	2625.02	-19.21	-13	PASS
Band38	20	38150	100	#0	16QAM	2621.00	-18.58	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2305.00	-20.52	-13	PASS
Band40(2305-2315)	5	38725	1	#0	QPSK	2304.00	-31.02	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2303.83	-24.25	-13	PASS
Band40(2305-2315)	5	38725	25	#0	QPSK	2304.00	-25.13	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2305.00	-23.20	-13	PASS
Band40(2305-2315)	5	38725	1	#0	16QAM	2304.00	-31.44	-13	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2299.93	-38.85	-25	PASS
Band40(2305-2315)	5	38725	25	#0	16QAM	2304.00	-28.86	-13	PASS
Band40(2305-2315)	5	38775	1	#0	QPSK	2310.00	-21.02	-13	PASS



Report

Band40(2305-2315)	5	38775	1	#0	QPSK	2316.00	-39.39	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.04	-21.39	-13	PASS
Band40(2305-2315)	5	38775	25	#0	QPSK	2316.00	-22.16	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2310.00	-22.72	-13	PASS
Band40(2305-2315)	5	38775	1	#0	16QAM	2316.00	-39.91	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.09	-24.43	-13	PASS
Band40(2305-2315)	5	38775	25	#0	16QAM	2316.00	-25.41	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.98	-23.77	-13	PASS
Band40(2305-2315)	10	38750	1	#0	QPSK	2304.00	-30.19	-13	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2320.02	-28.06	-25	PASS
Band40(2305-2315)	10	38750	50	#0	QPSK	2304.00	-26.11	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2305.00	-23.43	-13	PASS
Band40(2305-2315)	10	38750	1	#0	16QAM	2304.00	-30.28	-13	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2320.04	-31.20	-25	PASS
Band40(2305-2315)	10	38750	50	#0	16QAM	2304.00	-28.99	-13	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2379.28	-57.05	-40	PASS
Band40(2350-2360)	5	39175	1	#0	QPSK	2349.00	-39.79	-13	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2365.05	-57.04	-40	PASS
Band40(2350-2360)	5	39175	25	#0	QPSK	2349.00	-43.72	-13	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2366.64	-57.03	-40	PASS
Band40(2350-2360)	5	39175	1	#0	16QAM	2349.00	-40.58	-13	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2376.63	-57.11	-40	PASS
Band40(2350-2360)	5	39175	25	#0	16QAM	2349.00	-47.56	-13	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2365.11	-53.37	-40	PASS
Band40(2350-2360)	5	39225	1	#0	QPSK	2361.00	-51.06	-13	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2365.11	-52.46	-40	PASS
Band40(2350-2360)	5	39225	25	#0	QPSK	2361.00	-48.12	-13	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2365.36	-53.27	-40	PASS
Band40(2350-2360)	5	39225	1	#0	16QAM	2361.00	-51.26	-13	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2365.20	-53.55	-40	PASS
Band40(2350-2360)	5	39225	25	#0	16QAM	2361.00	-48.18	-13	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2365.08	-51.19	-40	PASS
Band40(2350-2360)	10	39200	1	#0	QPSK	2349.00	-43.55	-13	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2365.09	-50.90	-40	PASS
Band40(2350-2360)	10	39200	50	#0	QPSK	2349.00	-48.38	-13	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2365.12	-52.14	-40	PASS
Band40(2350-2360)	10	39200	1	#0	16QAM	2349.00	-43.92	-13	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2365.11	-52.97	-40	PASS
Band40(2350-2360)	10	39200	50	#0	16QAM	2349.00	-50.60	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.98	-21.02	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-27.62	-13	PASS
Band41	5	39675	1	#Max	QPSK	2489.92	-38.89	-25	PASS
Band41	5	39675	1	#Max	QPSK	2495.00	-36.96	-13	PASS
Band41	5	39675	25	#0	QPSK	2494.96	-16.95	-13	PASS



Report

Band41	5	39675	25	#0	QPSK	2495.00	-17.65	-13	PASS
Band41	5	39675	1	#0	16QAM	2496.00	-19.69	-13	PASS
Band41	5	39675	1	#0	16QAM	2495.00	-28.01	-13	PASS
Band41	5	39675	1	#Max	16QAM	2490.00	-38.42	-25	PASS
Band41	5	39675	1	#Max	16QAM	2495.00	-36.89	-13	PASS
Band41	5	39675	25	#0	16QAM	2494.96	-14.27	-13	PASS
Band41	5	39675	25	#0	16QAM	2495.00	-14.78	-13	PASS
Band41	5	41565	1	#0	QPSK	2696.02	-40.65	-25	PASS
Band41	5	41565	1	#0	QPSK	2691.00	-39.67	-13	PASS
Band41	5	41565	1	#Max	QPSK	2690.01	-20.15	-10	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-32.65	-13	PASS
Band41	5	41565	25	#0	QPSK	2691.02	-17.62	-10	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-18.20	-13	PASS
Band41	5	41565	1	#0	16QAM	2696.08	-40.44	-25	PASS
Band41	5	41565	1	#0	16QAM	2691.00	-39.47	-13	PASS
Band41	5	41565	1	#Max	16QAM	2690.00	-19.59	-10	PASS
Band41	5	41565	1	#Max	16QAM	2691.00	-32.09	-13	PASS
Band41	5	41565	25	#0	16QAM	2691.12	-14.58	-10	PASS
Band41	5	41565	25	#0	16QAM	2691.00	-15.28	-13	PASS
Band41	10	39700	1	#0	QPSK	2495.97	-26.18	-13	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-32.43	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.90	-42.03	-25	PASS
Band41	10	39700	1	#Max	QPSK	2495.00	-40.73	-13	PASS
Band41	10	39700	50	#0	QPSK	2494.94	-23.90	-13	PASS
Band41	10	39700	50	#0	QPSK	2495.00	-24.55	-13	PASS
Band41	10	39700	1	#0	16QAM	2496.00	-25.08	-13	PASS
Band41	10	39700	1	#0	16QAM	2495.00	-31.80	-13	PASS
Band41	10	39700	1	#Max	16QAM	2485.99	-41.81	-25	PASS
Band41	10	39700	1	#Max	16QAM	2495.00	-40.33	-13	PASS
Band41	10	39700	50	#0	16QAM	2494.93	-21.13	-13	PASS
Band41	10	39700	50	#0	16QAM	2495.00	-21.71	-13	PASS
Band41	10	41540	1	#0	QPSK	2700.16	-41.24	-25	PASS
Band41	10	41540	1	#0	QPSK	2691.00	-40.59	-13	PASS
Band41	10	41540	1	#Max	QPSK	2690.02	-22.82	-10	PASS
Band41	10	41540	1	#Max	QPSK	2691.00	-33.11	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.06	-34.32	-25	PASS
Band41	10	41540	50	#0	QPSK	2691.00	-20.74	-13	PASS
Band41	10	41540	1	#0	16QAM	2700.01	-41.26	-25	PASS
Band41	10	41540	1	#0	16QAM	2691.00	-40.49	-13	PASS
Band41	10	41540	1	#Max	16QAM	2690.01	-23.04	-10	PASS
Band41	10	41540	1	#Max	16QAM	2691.00	-33.33	-13	PASS
Band41	10	41540	50	#0	16QAM	2700.90	-41.36	-25	PASS
Band41	10	41540	50	#0	16QAM	2691.00	-41.74	-13	PASS
Band41	15	39725	1	#0	QPSK	2495.98	-27.80	-13	PASS



Report

Band41	15	39725	1	#0	QPSK	2495.00	-33.76	-13	PASS
Band41	15	39725	1	#Max	QPSK	2480.67	-42.06	-25	PASS
Band41	15	39725	1	#Max	QPSK	2495.00	-41.63	-13	PASS
Band41	15	39725	75	#0	QPSK	2494.96	-24.20	-13	PASS
Band41	15	39725	75	#0	QPSK	2495.00	-24.74	-13	PASS
Band41	15	39725	1	#0	16QAM	2495.98	-27.06	-13	PASS
Band41	15	39725	1	#0	16QAM	2495.00	-34.48	-13	PASS
Band41	15	39725	1	#Max	16QAM	2480.69	-42.10	-25	PASS
Band41	15	39725	1	#Max	16QAM	2495.00	-41.67	-13	PASS
Band41	15	39725	75	#0	16QAM	2495.00	-21.74	-13	PASS
Band41	15	39725	75	#0	16QAM	2495.00	-22.32	-13	PASS
Band41	15	41515	1	#0	QPSK	2705.14	-41.28	-25	PASS
Band41	15	41515	1	#0	QPSK	2691.00	-41.15	-13	PASS
Band41	15	41515	1	#Max	QPSK	2690.03	-24.11	-10	PASS
Band41	15	41515	1	#Max	QPSK	2691.00	-33.92	-13	PASS
Band41	15	41515	75	#0	QPSK	2695.11	-22.57	-13	PASS
Band41	15	41515	75	#0	QPSK	2691.00	-20.51	-13	PASS
Band41	15	41515	1	#0	16QAM	2705.27	-41.27	-25	PASS
Band41	15	41515	1	#0	16QAM	2691.00	-41.10	-13	PASS
Band41	15	41515	1	#Max	16QAM	2690.03	-24.07	-10	PASS
Band41	15	41515	1	#Max	16QAM	2691.00	-33.86	-13	PASS
Band41	15	41515	75	#0	16QAM	2691.00	-17.24	-10	PASS
Band41	15	41515	75	#0	16QAM	2691.00	-17.86	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.98	-29.09	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.00	-34.20	-13	PASS
Band41	20	39750	1	#Max	QPSK	2475.56	-42.32	-25	PASS
Band41	20	39750	1	#Max	QPSK	2495.00	-41.71	-13	PASS
Band41	20	39750	100	#0	QPSK	2494.60	-26.66	-13	PASS
Band41	20	39750	100	#0	QPSK	2495.00	-27.20	-13	PASS
Band41	20	39750	1	#0	16QAM	2495.98	-27.96	-13	PASS
Band41	20	39750	1	#0	16QAM	2495.00	-33.80	-13	PASS
Band41	20	39750	1	#Max	16QAM	2475.92	-42.27	-25	PASS
Band41	20	39750	1	#Max	16QAM	2495.00	-41.61	-13	PASS
Band41	20	39750	100	#0	16QAM	2494.79	-23.58	-13	PASS
Band41	20	39750	100	#0	16QAM	2495.00	-24.35	-13	PASS
Band41	20	41490	1	#0	QPSK	2710.51	-41.46	-25	PASS
Band41	20	41490	1	#0	QPSK	2691.00	-41.18	-13	PASS
Band41	20	41490	1	#Max	QPSK	2690.02	-26.05	-10	PASS
Band41	20	41490	1	#Max	QPSK	2691.00	-35.28	-13	PASS
Band41	20	41490	100	#0	QPSK	2695.12	-24.61	-13	PASS
Band41	20	41490	100	#0	QPSK	2691.00	-23.52	-13	PASS
Band41	20	41490	1	#0	16QAM	2710.14	-41.44	-25	PASS
Band41	20	41490	1	#0	16QAM	2691.00	-41.10	-13	PASS
Band41	20	41490	1	#Max	16QAM	2690.00	-25.48	-10	PASS



Report

Band41	20	41490	1	#Max	16QAM	2691.00	-34.77	-13	PASS
Band41	20	41490	100	#0	16QAM	2695.53	-21.98	-13	PASS
Band41	20	41490	100	#0	16QAM	2691.00	-20.31	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.99	-23.36	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1709.00	-35.98	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.36	-46.85	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.00	-36.99	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-31.18	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1709.00	-23.72	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-24.78	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1709.00	-36.65	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.36	-47.70	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.00	-37.22	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-32.36	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1709.00	-25.05	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.64	-47.81	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1781.00	-37.52	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-25.49	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1781.00	-36.81	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-34.05	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1781.00	-26.20	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.64	-48.42	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1781.00	-37.84	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-26.93	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1781.00	-37.24	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-34.21	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1781.00	-27.28	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-19.36	-13	PASS
Band66	3	131987	1	#0	QPSK	1709.00	-35.25	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.91	-44.20	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.00	-38.89	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-30.88	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.00	-26.10	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-19.69	-13	PASS
Band66	3	131987	1	#0	16QAM	1709.00	-35.94	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.92	-44.61	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.00	-39.23	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-32.63	-13	PASS
Band66	3	131987	15	#0	16QAM	1709.00	-25.92	-13	PASS
Band66	3	132657	1	#0	QPSK	1780.10	-45.25	-13	PASS
Band66	3	132657	1	#0	QPSK	1781.00	-39.54	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-21.77	-13	PASS
Band66	3	132657	1	#Max	QPSK	1781.00	-35.97	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-33.89	-13	PASS



Report

Band66	3	132657	15	#0	QPSK	1781.00	-28.00	-13	PASS
Band66	3	132657	1	#0	16QAM	1780.09	-45.62	-13	PASS
Band66	3	132657	1	#0	16QAM	1781.00	-39.79	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-22.51	-13	PASS
Band66	3	132657	1	#Max	16QAM	1781.00	-36.80	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-34.27	-13	PASS
Band66	3	132657	15	#0	16QAM	1781.00	-27.07	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-17.80	-13	PASS
Band66	5	131997	1	#0	QPSK	1709.00	-35.84	-13	PASS
Band66	5	131997	1	#Max	QPSK	1707.41	-44.77	-13	PASS
Band66	5	131997	1	#Max	QPSK	1709.00	-38.71	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-31.00	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.00	-27.47	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-19.76	-13	PASS
Band66	5	131997	1	#0	16QAM	1709.00	-36.30	-13	PASS
Band66	5	131997	1	#Max	16QAM	1707.42	-45.52	-13	PASS
Band66	5	131997	1	#Max	16QAM	1709.00	-38.75	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-31.90	-13	PASS
Band66	5	131997	25	#0	16QAM	1709.00	-26.95	-13	PASS
Band66	5	132647	1	#0	QPSK	1782.58	-45.42	-13	PASS
Band66	5	132647	1	#0	QPSK	1781.00	-39.34	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-19.87	-13	PASS
Band66	5	132647	1	#Max	QPSK	1781.00	-36.50	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-32.83	-13	PASS
Band66	5	132647	25	#0	QPSK	1781.00	-27.79	-13	PASS
Band66	5	132647	1	#0	16QAM	1782.58	-46.56	-13	PASS
Band66	5	132647	1	#0	16QAM	1781.00	-39.50	-13	PASS
Band66	5	132647	1	#Max	16QAM	1780.00	-21.38	-13	PASS
Band66	5	132647	1	#Max	16QAM	1781.00	-37.16	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.01	-33.25	-13	PASS
Band66	5	132647	25	#0	16QAM	1781.00	-27.61	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-22.01	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.00	-37.56	-13	PASS
Band66	10	132022	1	#Max	QPSK	1704.82	-43.37	-13	PASS
Band66	10	132022	1	#Max	QPSK	1709.00	-40.59	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-34.94	-13	PASS
Band66	10	132022	50	#0	QPSK	1709.00	-30.04	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-22.34	-13	PASS
Band66	10	132022	1	#0	16QAM	1709.00	-37.62	-13	PASS
Band66	10	132022	1	#Max	16QAM	1704.84	-44.00	-13	PASS
Band66	10	132022	1	#Max	16QAM	1709.00	-40.61	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-35.72	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.00	-29.48	-13	PASS
Band66	10	132622	1	#0	QPSK	1785.18	-44.49	-13	PASS



Report

Band66	10	132622	1	#0	QPSK	1781.00	-40.81	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-22.39	-13	PASS
Band66	10	132622	1	#Max	QPSK	1781.00	-36.89	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-36.25	-13	PASS
Band66	10	132622	50	#0	QPSK	1781.00	-30.67	-13	PASS
Band66	10	132622	1	#0	16QAM	1785.18	-45.07	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.00	-40.40	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.00	-24.72	-13	PASS
Band66	10	132622	1	#Max	16QAM	1781.00	-38.71	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-37.05	-13	PASS
Band66	10	132622	50	#0	16QAM	1781.00	-30.50	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-23.08	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.00	-37.05	-13	PASS
Band66	15	132047	1	#Max	QPSK	1707.33	-44.18	-13	PASS
Band66	15	132047	1	#Max	QPSK	1709.00	-42.66	-13	PASS
Band66	15	132047	75	#0	QPSK	1710.00	-36.48	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.00	-32.28	-13	PASS
Band66	15	132047	1	#0	16QAM	1710.00	-22.91	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.00	-37.25	-13	PASS
Band66	15	132047	1	#Max	16QAM	1707.33	-44.64	-13	PASS
Band66	15	132047	1	#Max	16QAM	1709.00	-42.52	-13	PASS
Band66	15	132047	75	#0	16QAM	1710.00	-36.69	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.00	-31.10	-13	PASS
Band66	15	132597	1	#0	QPSK	1782.67	-43.84	-13	PASS
Band66	15	132597	1	#0	QPSK	1781.00	-42.29	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-24.11	-13	PASS
Band66	15	132597	1	#Max	QPSK	1781.00	-38.25	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-36.24	-13	PASS
Band66	15	132597	75	#0	QPSK	1781.00	-30.56	-13	PASS
Band66	15	132597	1	#0	16QAM	1782.67	-44.44	-13	PASS
Band66	15	132597	1	#0	16QAM	1781.00	-42.30	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.00	-25.11	-13	PASS
Band66	15	132597	1	#Max	16QAM	1781.00	-38.55	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-37.44	-13	PASS
Band66	15	132597	75	#0	16QAM	1781.00	-31.07	-13	PASS
Band66	20	132072	1	#0	QPSK	1710.00	-25.45	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.00	-37.80	-13	PASS
Band66	20	132072	1	#Max	QPSK	1699.68	-40.33	-13	PASS
Band66	20	132072	1	#Max	QPSK	1709.00	-41.79	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-37.42	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.00	-33.37	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-25.27	-13	PASS
Band66	20	132072	1	#0	16QAM	1709.00	-37.74	-13	PASS
Band66	20	132072	1	#Max	16QAM	1699.68	-40.97	-13	PASS



Report

Band66	20	132072	1	#Max	16QAM	1709.00	-41.83	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-37.58	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.00	-32.79	-13	PASS
Band66	20	132572	1	#0	QPSK	1790.32	-41.31	-13	PASS
Band66	20	132572	1	#0	QPSK	1781.00	-42.06	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-26.30	-13	PASS
Band66	20	132572	1	#Max	QPSK	1781.00	-38.42	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-38.03	-13	PASS
Band66	20	132572	100	#0	QPSK	1781.00	-32.79	-13	PASS
Band66	20	132572	1	#0	16QAM	1790.32	-42.10	-13	PASS
Band66	20	132572	1	#0	16QAM	1781.00	-42.08	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-27.53	-13	PASS
Band66	20	132572	1	#Max	16QAM	1781.00	-38.67	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-37.68	-13	PASS
Band66	20	132572	100	#0	16QAM	1781.00	-32.50	-13	PASS
Band71	5	133147	1	#0	QPSK	662.98	-22.76	-13	PASS
Band71	5	133147	1	#0	QPSK	662.00	-37.82	-13	PASS
Band71	5	133147	1	#Max	QPSK	660.42	-49.41	-13	PASS
Band71	5	133147	1	#Max	QPSK	662.00	-41.08	-13	PASS
Band71	5	133147	25	#0	QPSK	663.00	-34.01	-13	PASS
Band71	5	133147	25	#0	QPSK	662.00	-25.99	-13	PASS
Band71	5	133147	1	#0	16QAM	663.00	-22.08	-13	PASS
Band71	5	133147	1	#0	16QAM	662.00	-38.00	-13	PASS
Band71	5	133147	1	#Max	16QAM	660.41	-49.90	-13	PASS
Band71	5	133147	1	#Max	16QAM	662.00	-41.17	-13	PASS
Band71	5	133147	25	#0	16QAM	662.96	-34.81	-13	PASS
Band71	5	133147	25	#0	16QAM	662.00	-25.58	-13	PASS
Band71	5	133447	1	#0	QPSK	700.59	-49.87	-13	PASS
Band71	5	133447	1	#0	QPSK	699.00	-41.30	-13	PASS
Band71	5	133447	1	#Max	QPSK	698.00	-22.17	-13	PASS
Band71	5	133447	1	#Max	QPSK	699.00	-38.20	-13	PASS
Band71	5	133447	25	#0	QPSK	698.00	-34.33	-13	PASS
Band71	5	133447	25	#0	QPSK	699.00	-26.85	-13	PASS
Band71	5	133447	1	#0	16QAM	700.60	-51.13	-13	PASS
Band71	5	133447	1	#0	16QAM	699.00	-41.43	-13	PASS
Band71	5	133447	1	#Max	16QAM	698.00	-23.32	-13	PASS
Band71	5	133447	1	#Max	16QAM	699.00	-38.69	-13	PASS
Band71	5	133447	25	#0	16QAM	698.00	-35.18	-13	PASS
Band71	5	133447	25	#0	16QAM	699.00	-27.21	-13	PASS
Band71	10	133172	1	#0	QPSK	663.00	-27.83	-13	PASS
Band71	10	133172	1	#0	QPSK	662.00	-39.78	-13	PASS
Band71	10	133172	1	#Max	QPSK	662.86	-54.19	-13	PASS
Band71	10	133172	1	#Max	QPSK	662.00	-42.53	-13	PASS
Band71	10	133172	50	#0	QPSK	663.00	-40.84	-13	PASS



Report

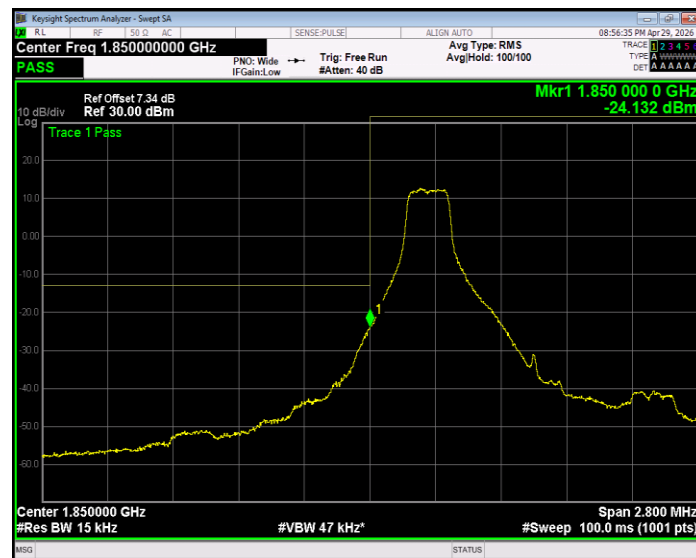
Band71	10	133172	50	#0	QPSK	662.00	-29.51	-13	PASS
Band71	10	133172	1	#0	16QAM	663.00	-28.82	-13	PASS
Band71	10	133172	1	#0	16QAM	662.00	-39.98	-13	PASS
Band71	10	133172	1	#Max	16QAM	662.86	-54.93	-13	PASS
Band71	10	133172	1	#Max	16QAM	662.00	-42.58	-13	PASS
Band71	10	133172	50	#0	16QAM	663.00	-41.05	-13	PASS
Band71	10	133172	50	#0	16QAM	662.00	-29.10	-13	PASS
Band71	10	133422	1	#0	QPSK	703.16	-51.11	-13	PASS
Band71	10	133422	1	#0	QPSK	699.00	-41.52	-13	PASS
Band71	10	133422	1	#Max	QPSK	698.00	-27.86	-13	PASS
Band71	10	133422	1	#Max	QPSK	699.00	-39.60	-13	PASS
Band71	10	133422	50	#0	QPSK	698.02	-40.42	-13	PASS
Band71	10	133422	50	#0	QPSK	699.00	-28.19	-13	PASS
Band71	10	133422	1	#0	16QAM	703.14	-52.34	-13	PASS
Band71	10	133422	1	#0	16QAM	699.00	-41.54	-13	PASS
Band71	10	133422	1	#Max	16QAM	698.02	-28.87	-13	PASS
Band71	10	133422	1	#Max	16QAM	699.00	-39.59	-13	PASS
Band71	10	133422	50	#0	16QAM	698.00	-41.32	-13	PASS
Band71	10	133422	50	#0	16QAM	699.00	-28.79	-13	PASS
Band71	15	133197	1	#0	QPSK	662.97	-31.75	-13	PASS
Band71	15	133197	1	#0	QPSK	662.00	-39.92	-13	PASS
Band71	15	133197	1	#Max	QPSK	660.30	-50.97	-13	PASS
Band71	15	133197	1	#Max	QPSK	662.00	-44.13	-13	PASS
Band71	15	133197	75	#0	QPSK	663.00	-43.73	-13	PASS
Band71	15	133197	75	#0	QPSK	662.00	-30.78	-13	PASS
Band71	15	133197	1	#0	16QAM	663.00	-32.60	-13	PASS
Band71	15	133197	1	#0	16QAM	662.00	-40.55	-13	PASS
Band71	15	133197	1	#Max	16QAM	660.36	-52.14	-13	PASS
Band71	15	133197	1	#Max	16QAM	662.00	-43.69	-13	PASS
Band71	15	133197	75	#0	16QAM	662.91	-43.44	-13	PASS
Band71	15	133197	75	#0	16QAM	662.00	-30.21	-13	PASS
Band71	15	133397	1	#0	QPSK	700.70	-52.47	-13	PASS
Band71	15	133397	1	#0	QPSK	699.00	-44.15	-13	PASS
Band71	15	133397	1	#Max	QPSK	698.03	-34.44	-13	PASS
Band71	15	133397	1	#Max	QPSK	699.00	-41.16	-13	PASS
Band71	15	133397	75	#0	QPSK	698.15	-42.50	-13	PASS
Band71	15	133397	75	#0	QPSK	699.00	-28.60	-13	PASS
Band71	15	133397	1	#0	16QAM	700.70	-52.75	-13	PASS
Band71	15	133397	1	#0	16QAM	699.00	-43.83	-13	PASS
Band71	15	133397	1	#Max	16QAM	698.00	-34.03	-13	PASS
Band71	15	133397	1	#Max	16QAM	699.00	-40.46	-13	PASS
Band71	15	133397	75	#0	16QAM	698.00	-41.72	-13	PASS
Band71	15	133397	75	#0	16QAM	699.00	-28.42	-13	PASS
Band71	20	133222	1	#0	QPSK	663.00	-36.06	-13	PASS



Report

Band71	20	133222	1	#0	QPSK	662.00	-40.82	-13	PASS
Band71	20	133222	1	#Max	QPSK	662.64	-55.18	-13	PASS
Band71	20	133222	1	#Max	QPSK	662.00	-44.06	-13	PASS
Band71	20	133222	100	#0	QPSK	663.00	-44.75	-13	PASS
Band71	20	133222	100	#0	QPSK	662.00	-31.83	-13	PASS
Band71	20	133222	1	#0	16QAM	663.00	-37.79	-13	PASS
Band71	20	133222	1	#0	16QAM	662.00	-41.65	-13	PASS
Band71	20	133222	1	#Max	16QAM	662.76	-55.19	-13	PASS
Band71	20	133222	1	#Max	16QAM	662.00	-43.52	-13	PASS
Band71	20	133222	100	#0	16QAM	663.00	-43.78	-13	PASS
Band71	20	133222	100	#0	16QAM	662.00	-30.98	-13	PASS
Band71	20	133372	1	#0	QPSK	698.24	-55.62	-13	PASS
Band71	20	133372	1	#0	QPSK	699.00	-43.97	-13	PASS
Band71	20	133372	1	#Max	QPSK	698.00	-38.63	-13	PASS
Band71	20	133372	1	#Max	QPSK	699.00	-42.03	-13	PASS
Band71	20	133372	100	#0	QPSK	698.08	-43.55	-13	PASS
Band71	20	133372	100	#0	QPSK	699.00	-30.09	-13	PASS
Band71	20	133372	1	#0	16QAM	698.24	-55.84	-13	PASS
Band71	20	133372	1	#0	16QAM	699.00	-43.54	-13	PASS
Band71	20	133372	1	#Max	16QAM	698.00	-37.51	-13	PASS
Band71	20	133372	1	#Max	16QAM	699.00	-41.40	-13	PASS
Band71	20	133372	100	#0	16QAM	698.08	-43.47	-13	PASS
Band71	20	133372	100	#0	16QAM	699.00	-29.99	-13	PASS

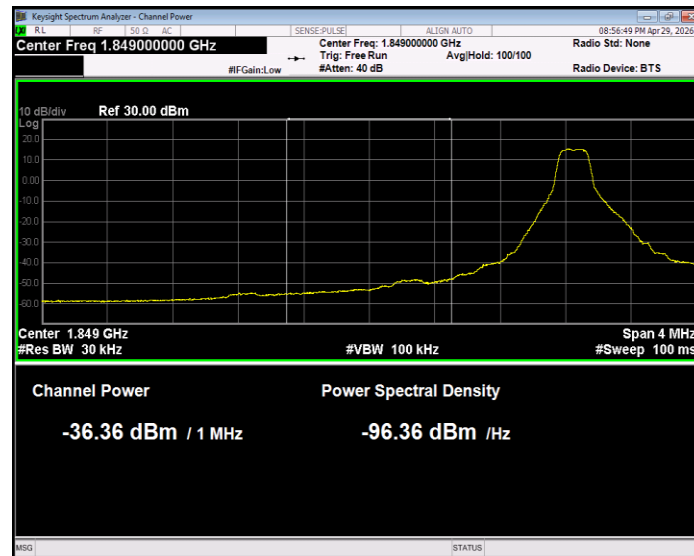
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Normal



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



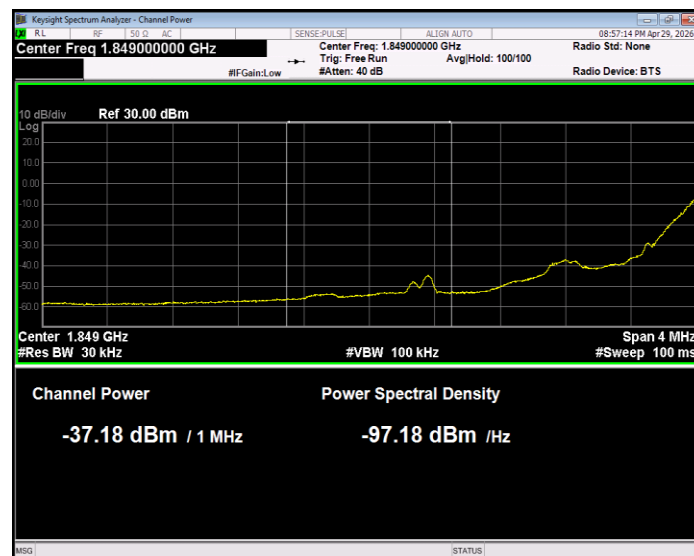
Report



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



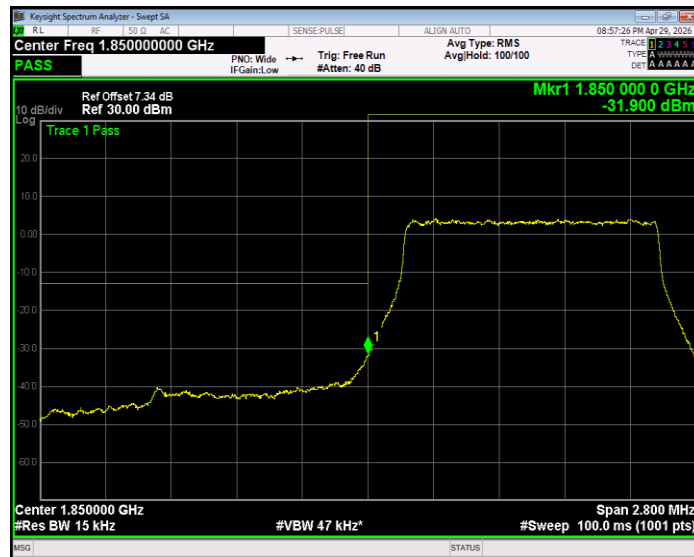
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



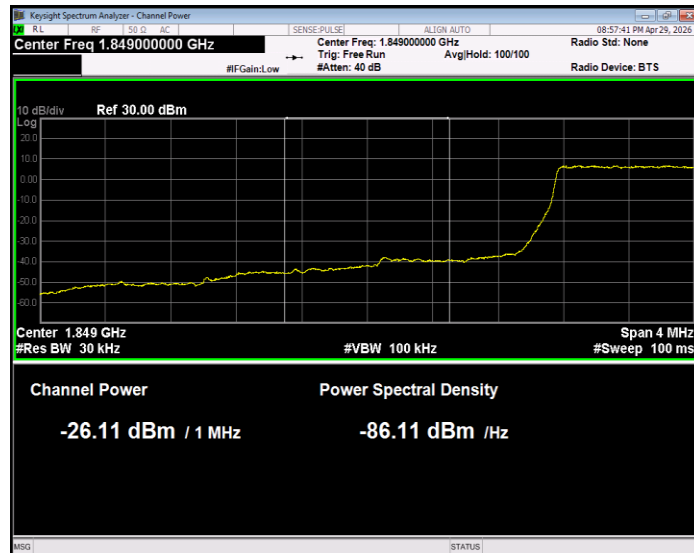


Report

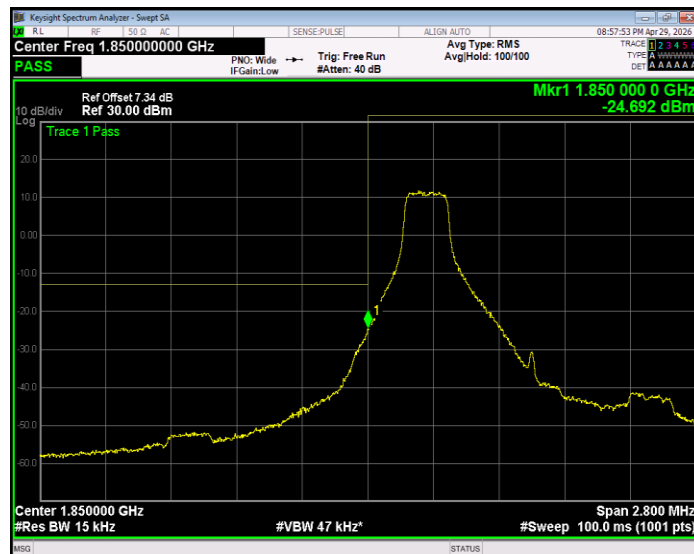
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 Normal



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



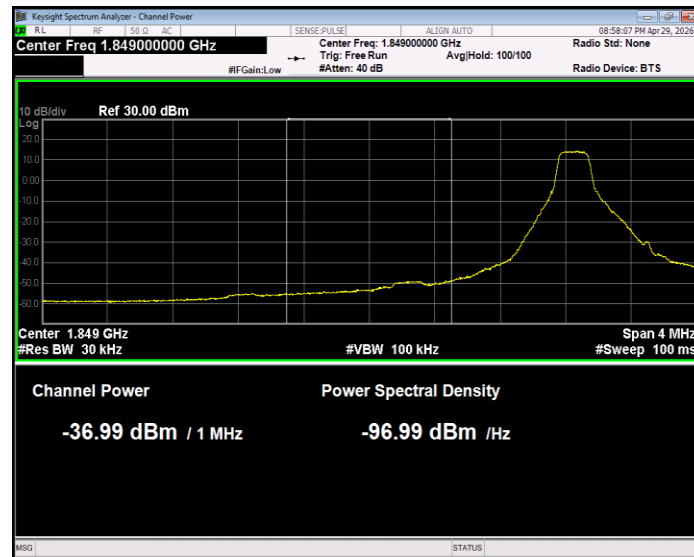
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Normal





Report

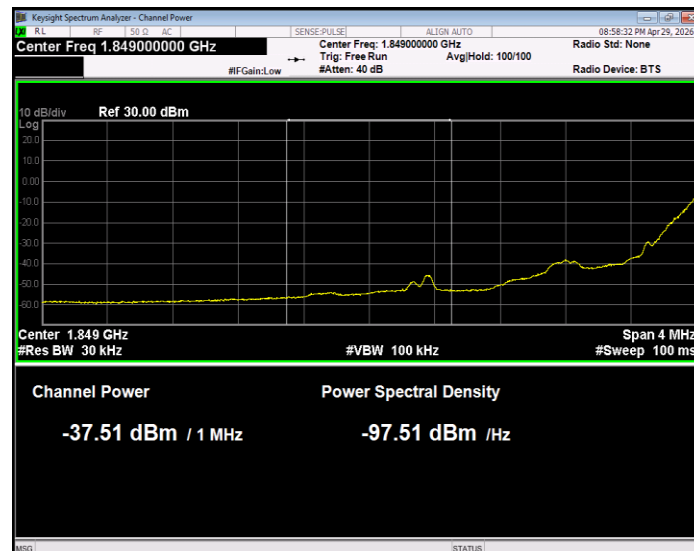
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 Extended



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



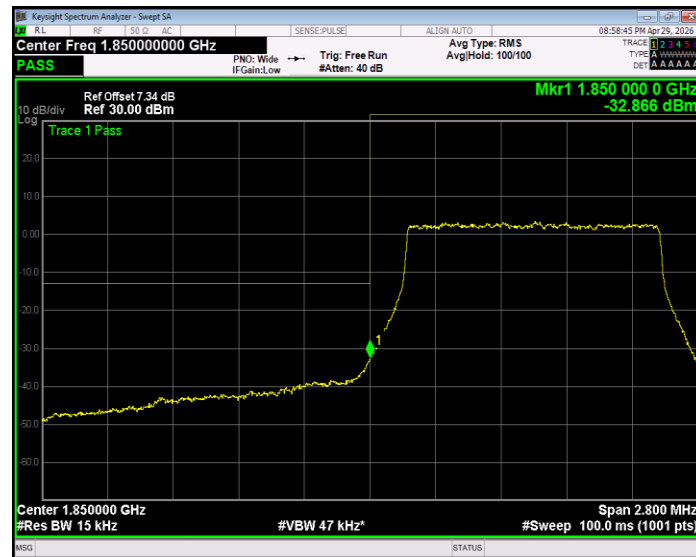
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max Extended



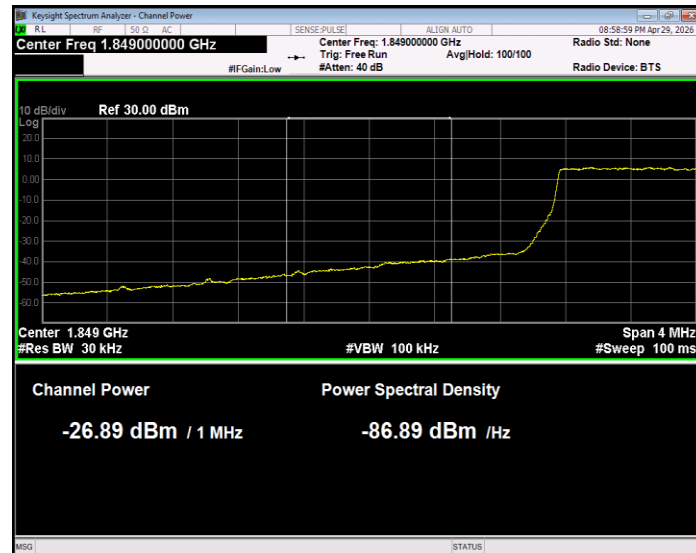


Report

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



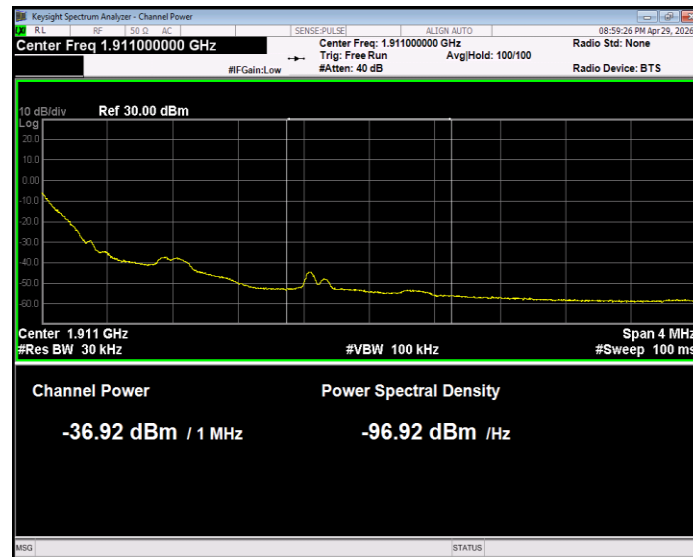
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



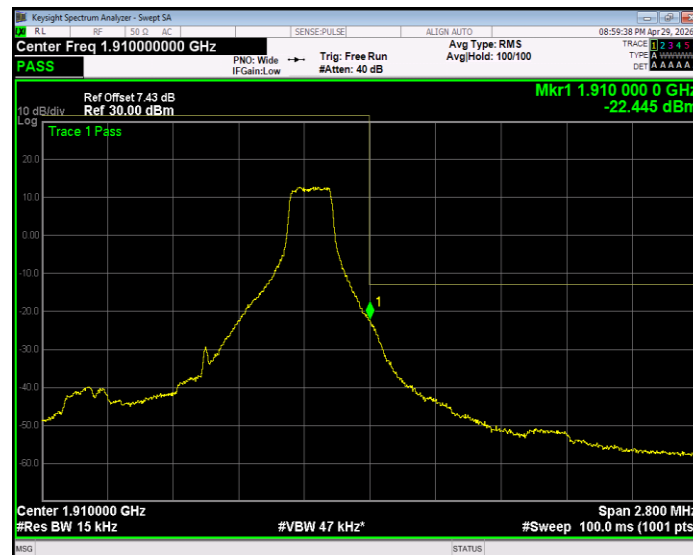


Report

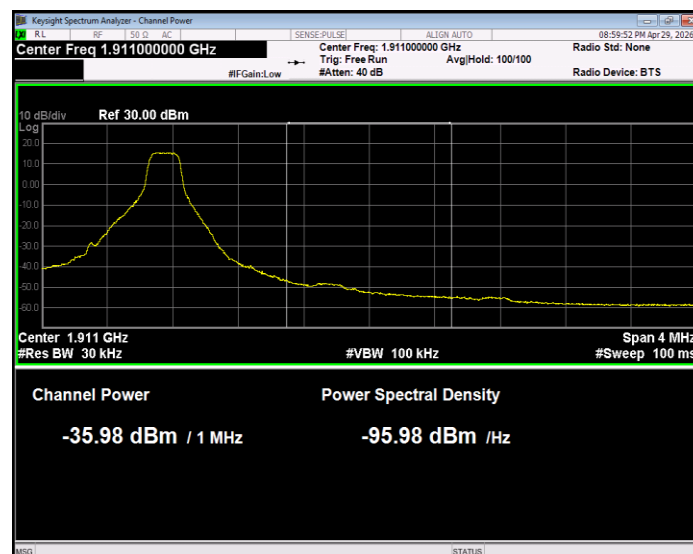
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Extended



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



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



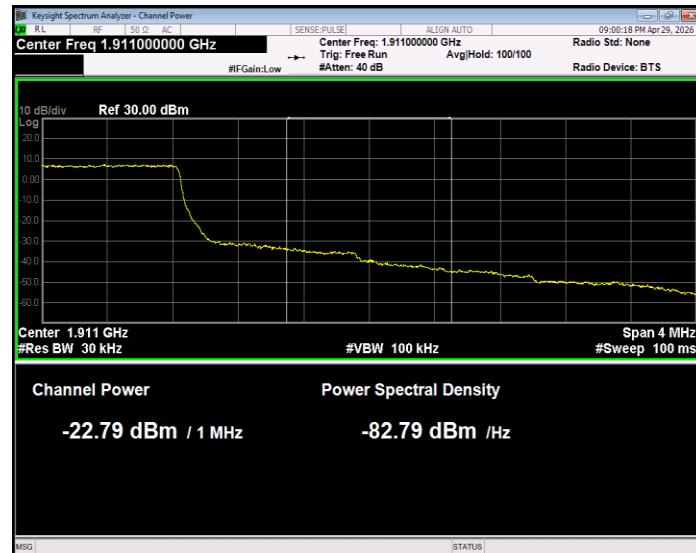


Report

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



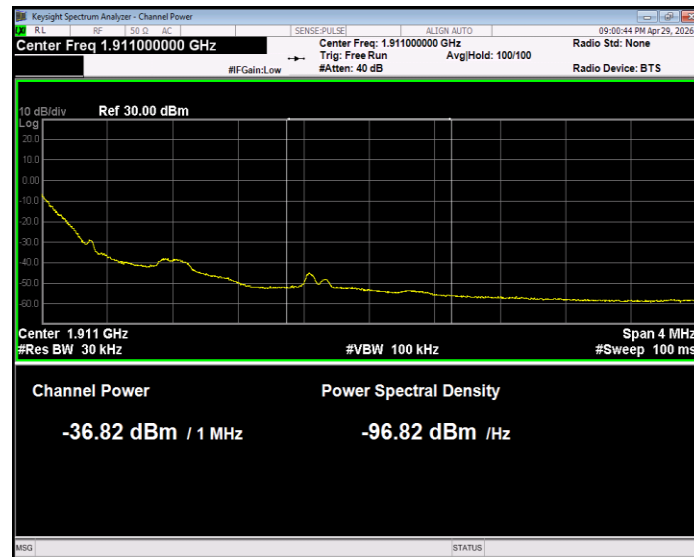
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Normal



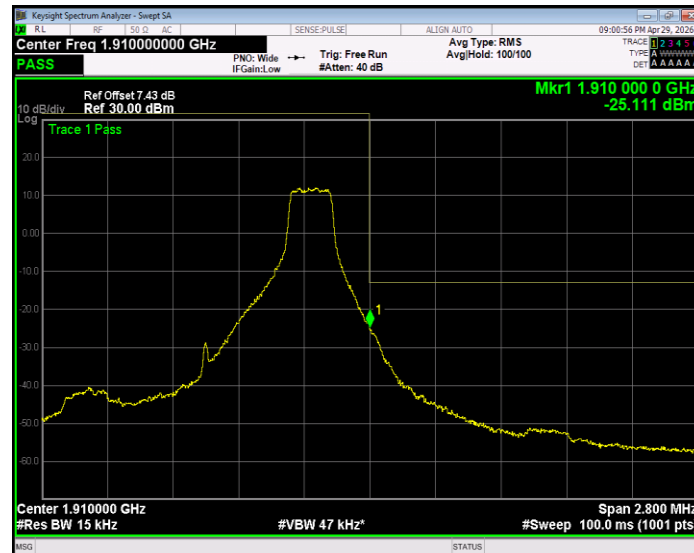


Report

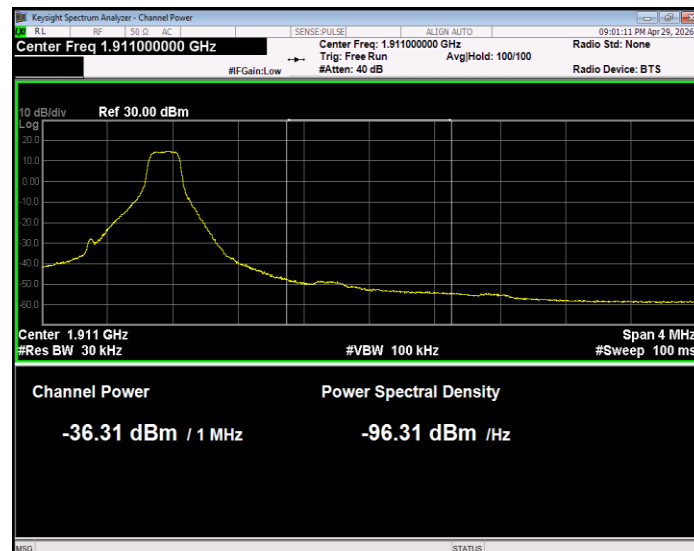
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 Extended



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



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



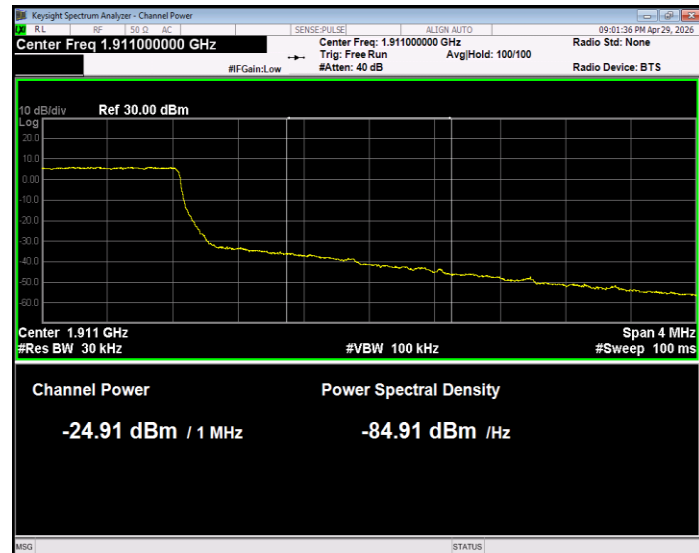


Report

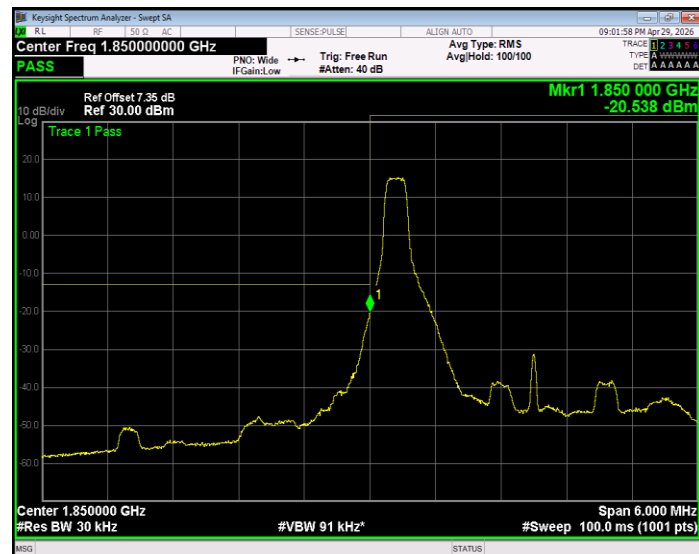
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0 Normal



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



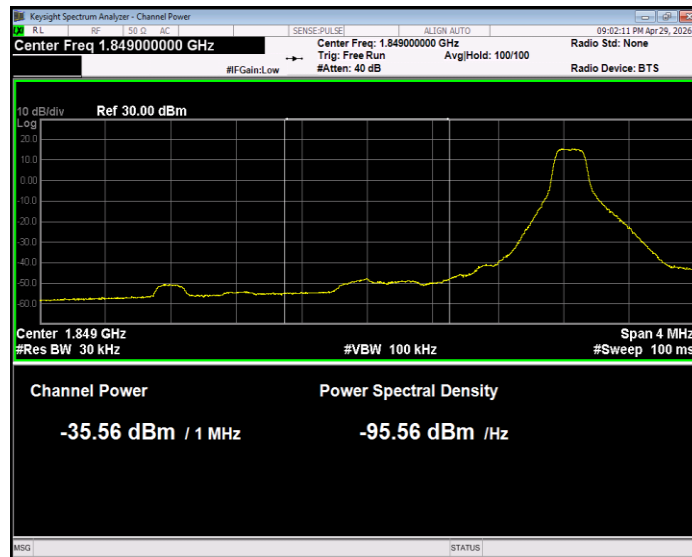
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 Normal





Report

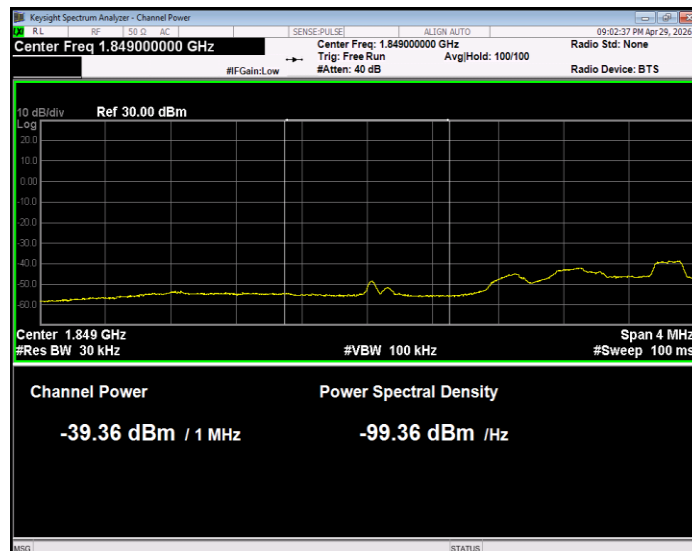
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 Extended



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



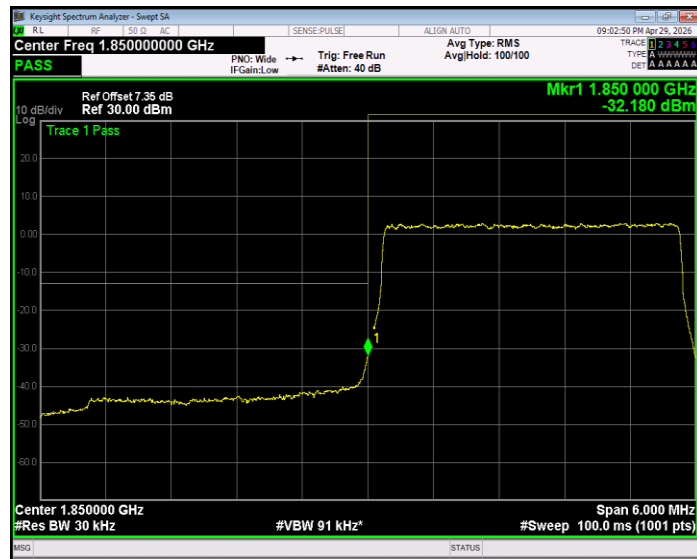
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max Extended



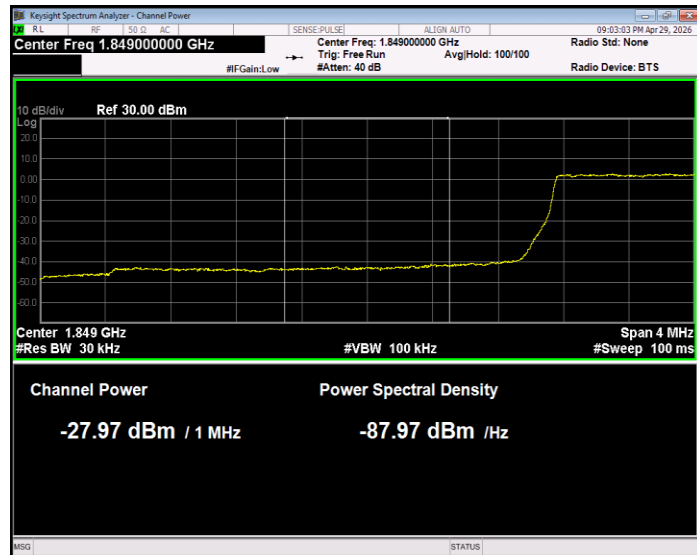


Report

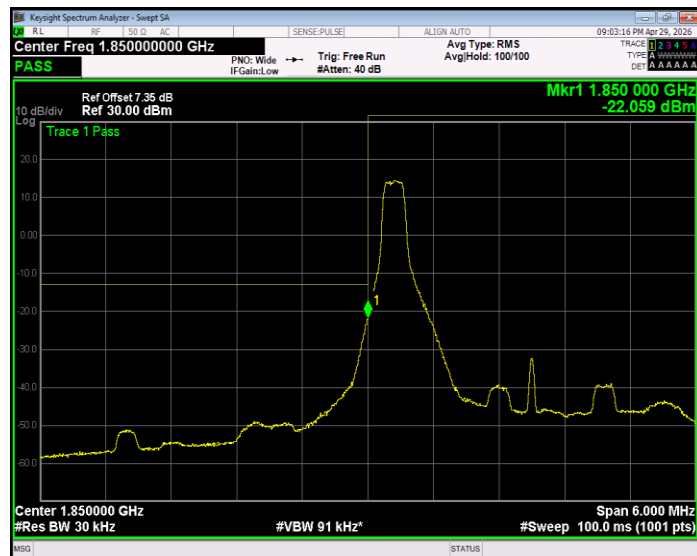
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 Normal



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



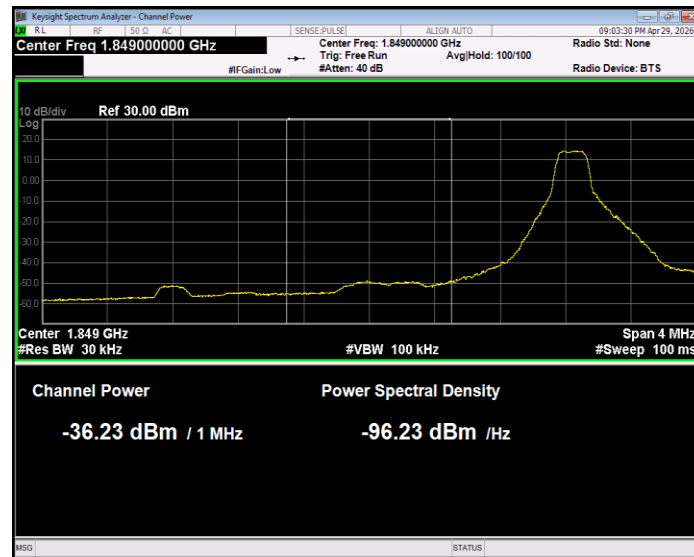
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 Normal





Report

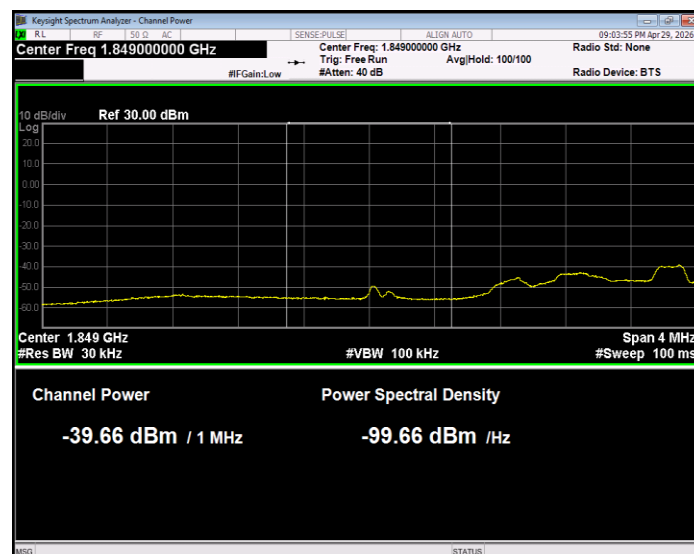
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 Extended



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



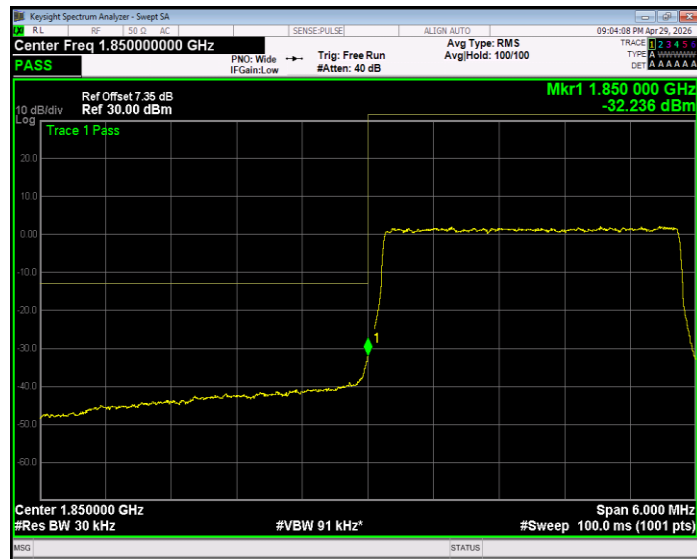
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#Max Extended



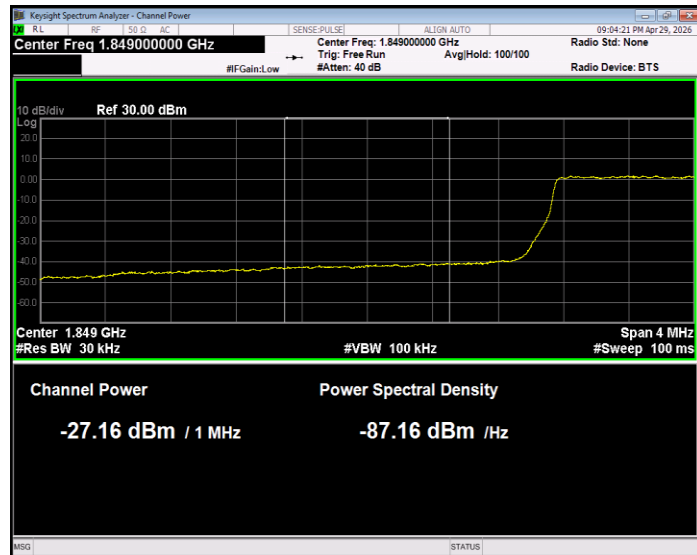


Report

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



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



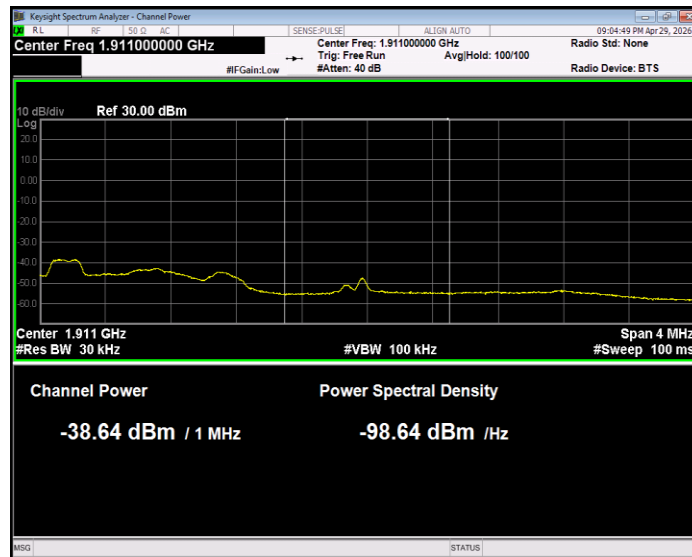
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 Normal



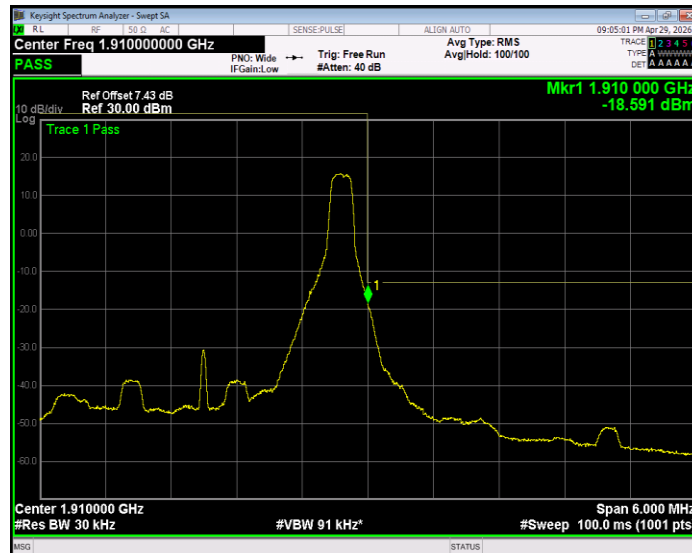


Report

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



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



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

