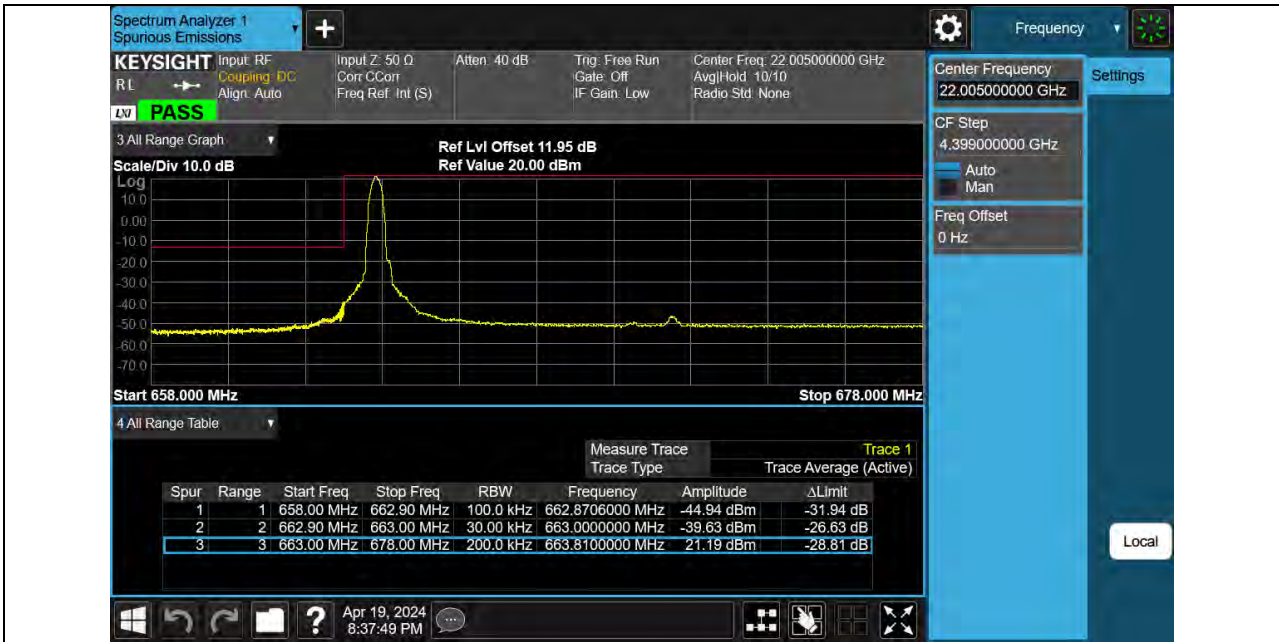


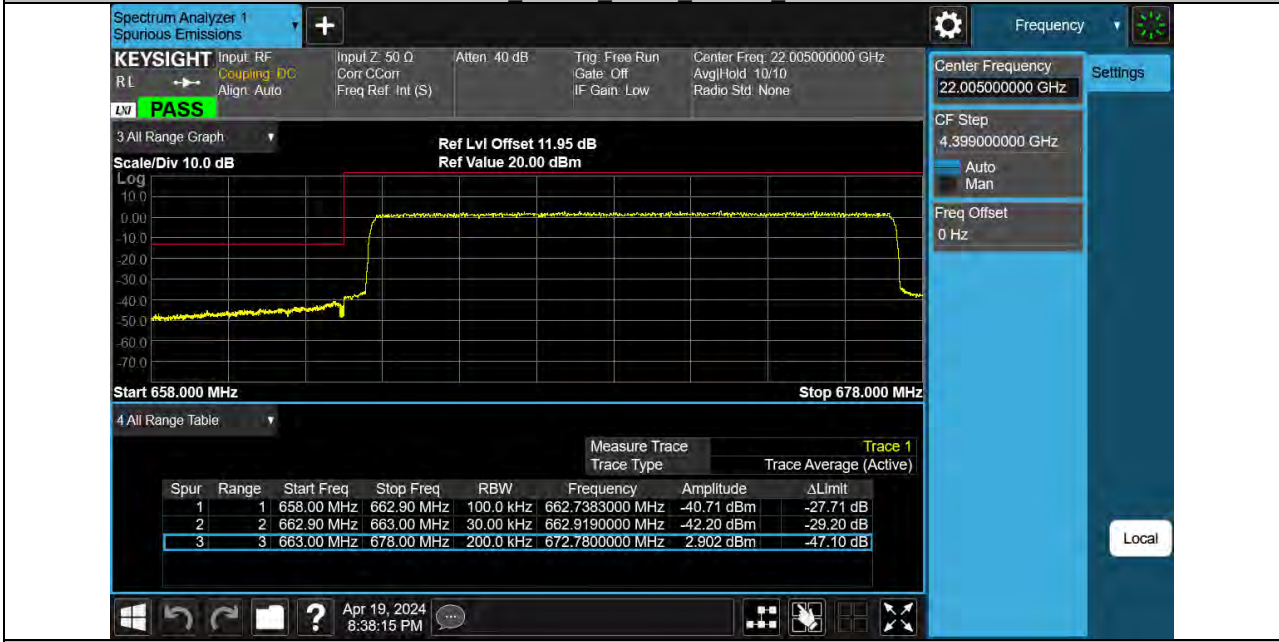


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71\_15MHz\_QPSK\_133197\_1RB#0



Band71\_15MHz\_QPSK\_133197\_75RB#0

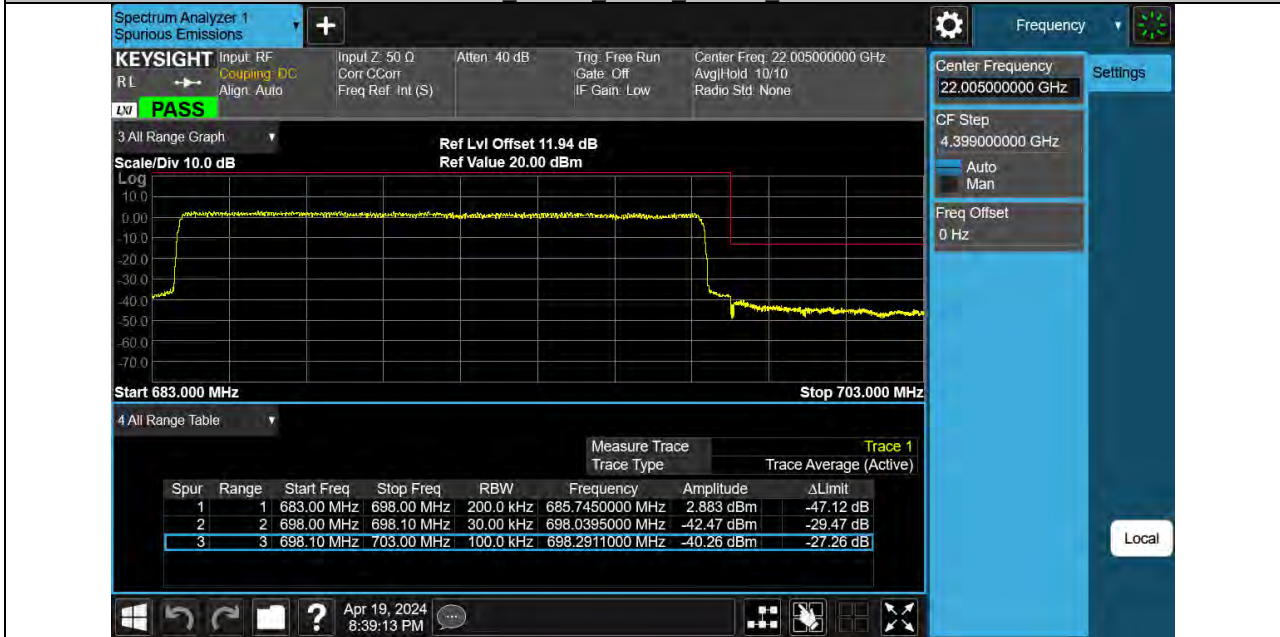


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 15MHz QPSK 133397 1RB#74

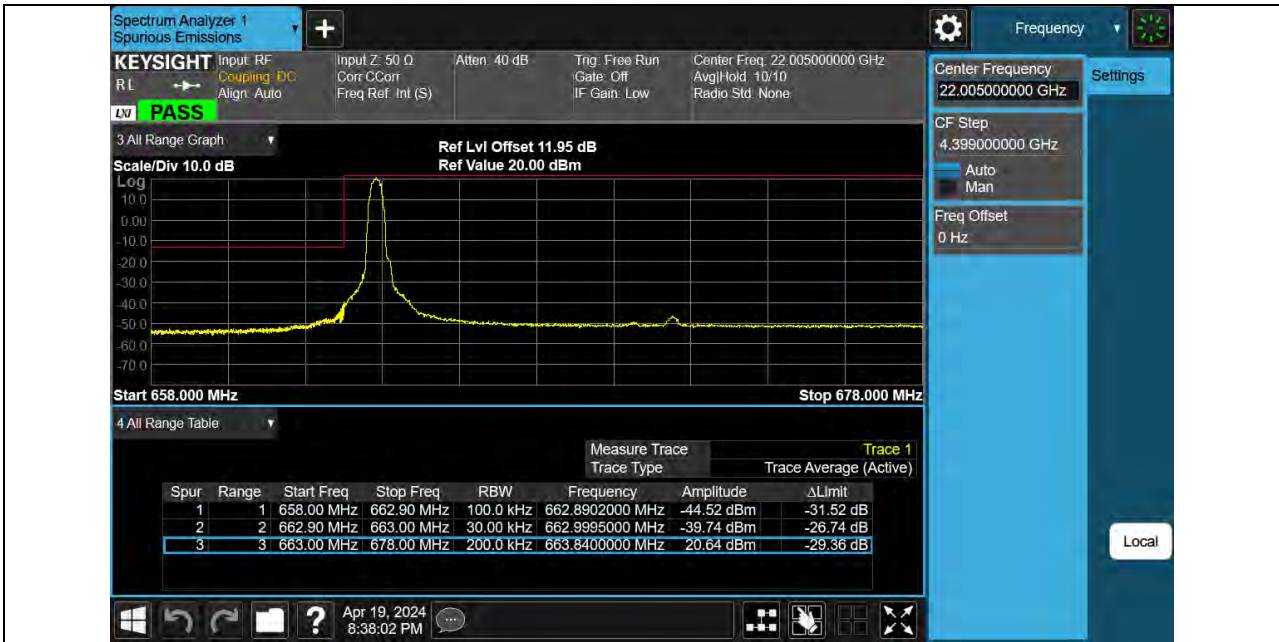


Band71\_15MHz\_QPSK\_133397\_75RB#0

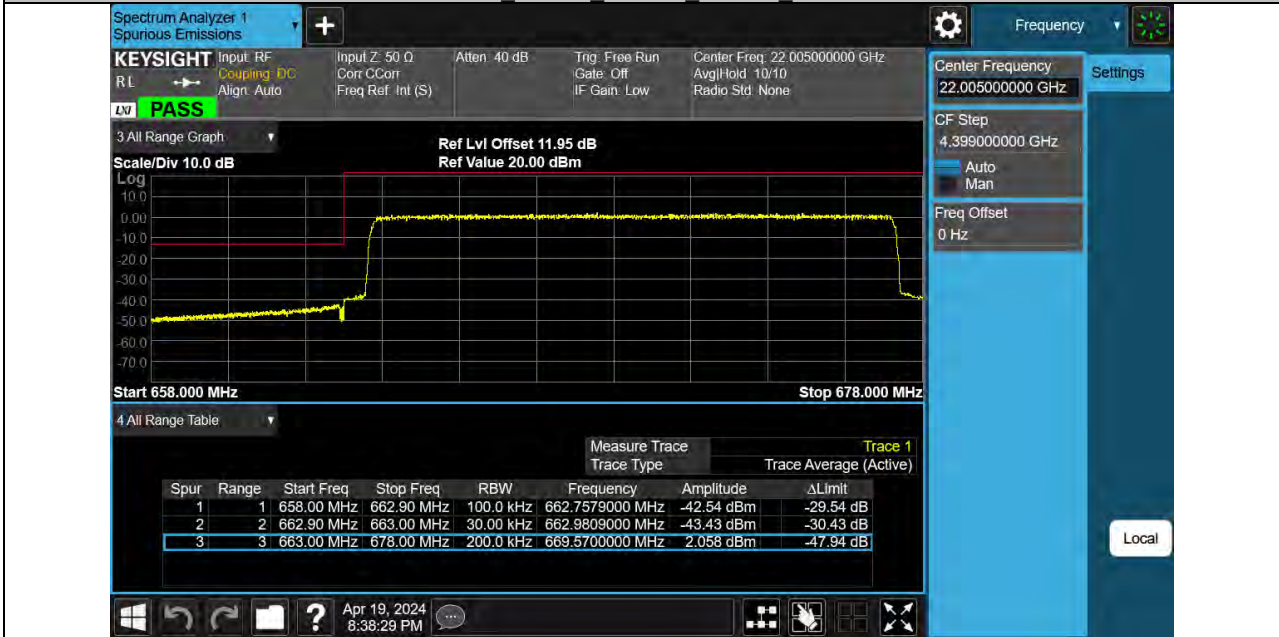


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 15MHz 16QAM 133197 1RB#0



Band71\_15MHz\_16QAM\_133197\_75RB#0

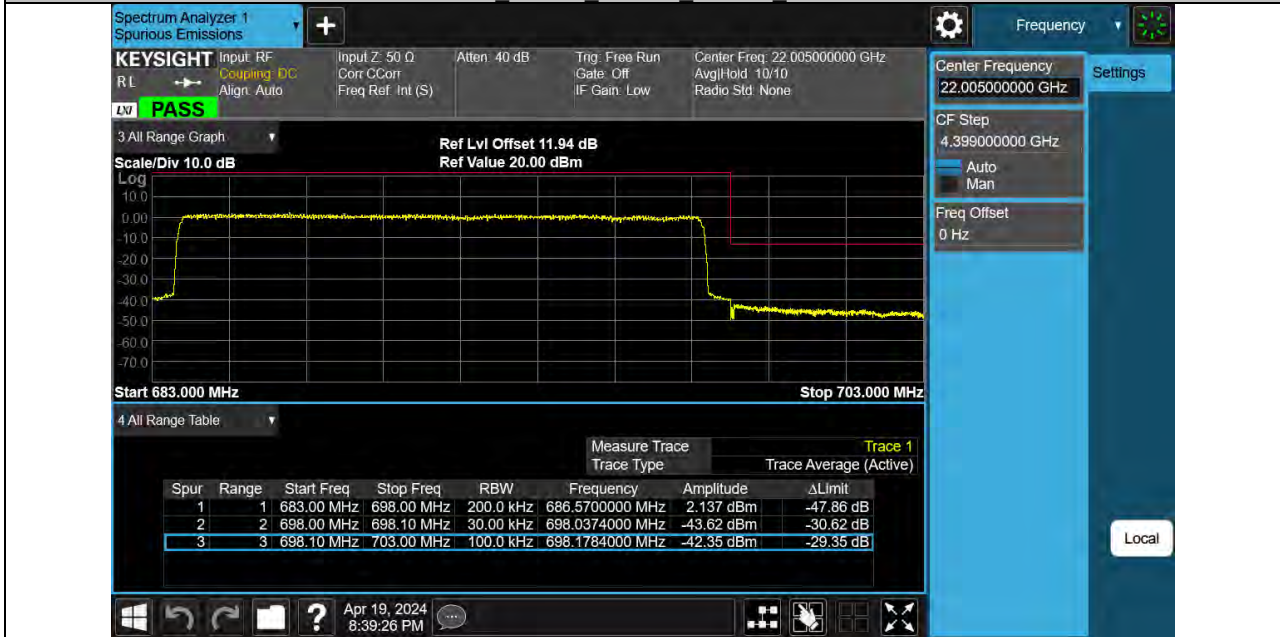


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71\_15MHz\_16QAM\_133397\_1RB#74

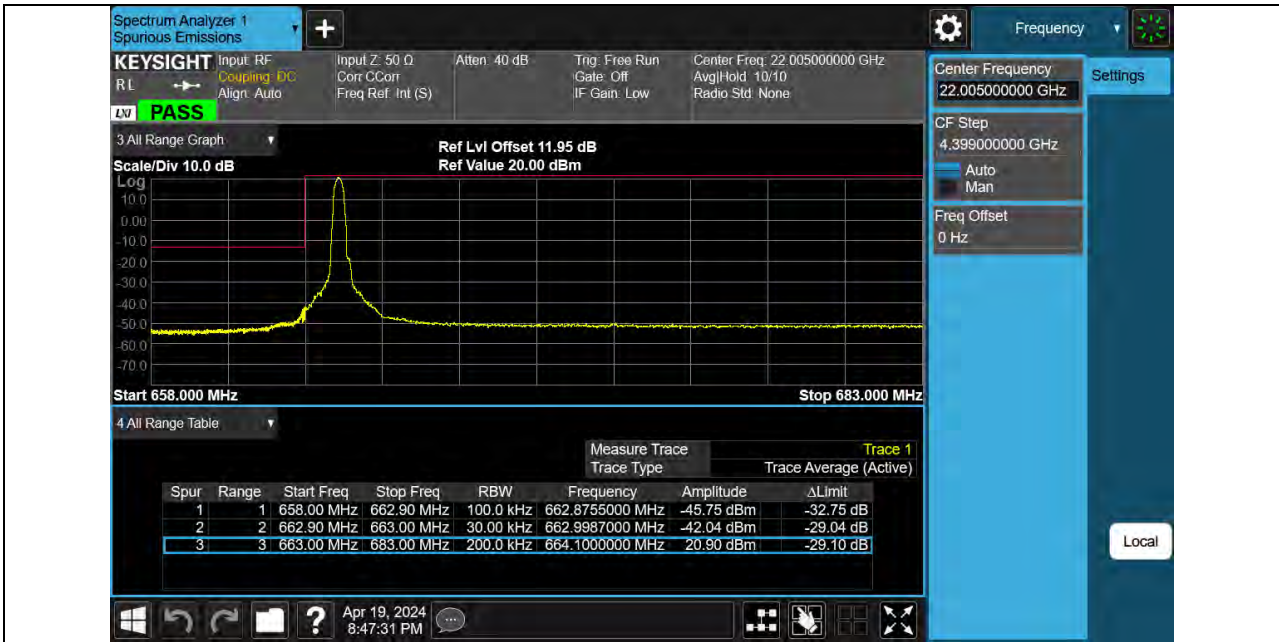


Band71\_15MHz\_16QAM\_133397\_75RB#0

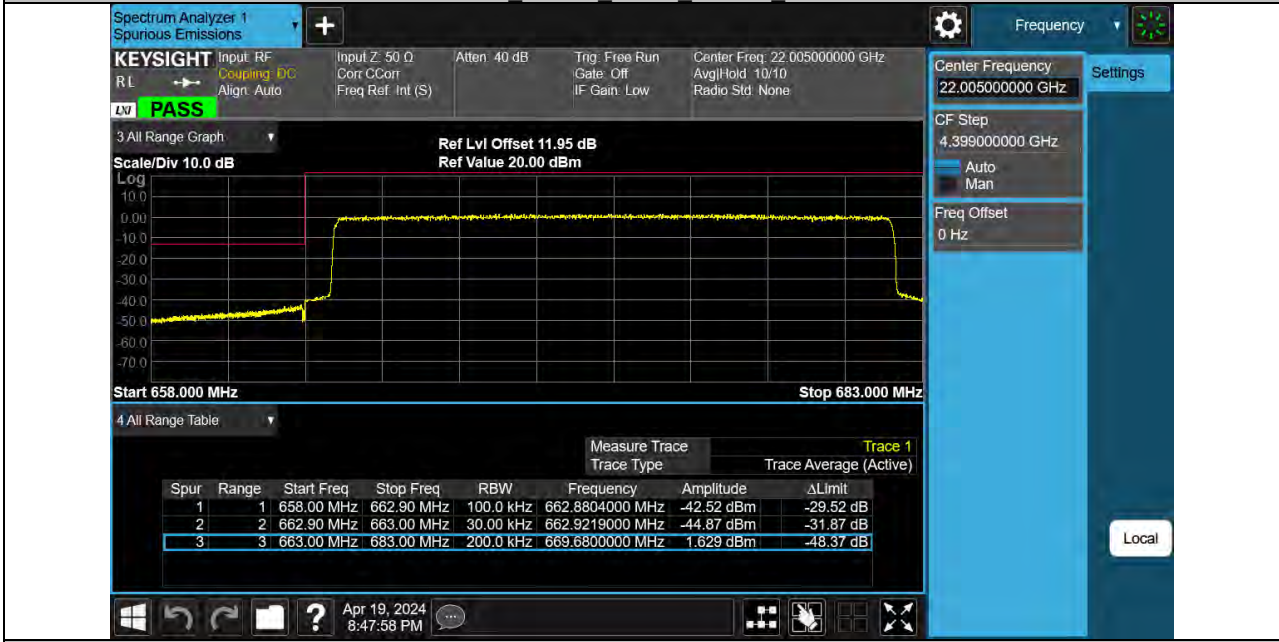


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71\_20MHz\_QPSK\_133222\_1RB#0



Band71\_20MHz\_QPSK\_133222\_100RB#0

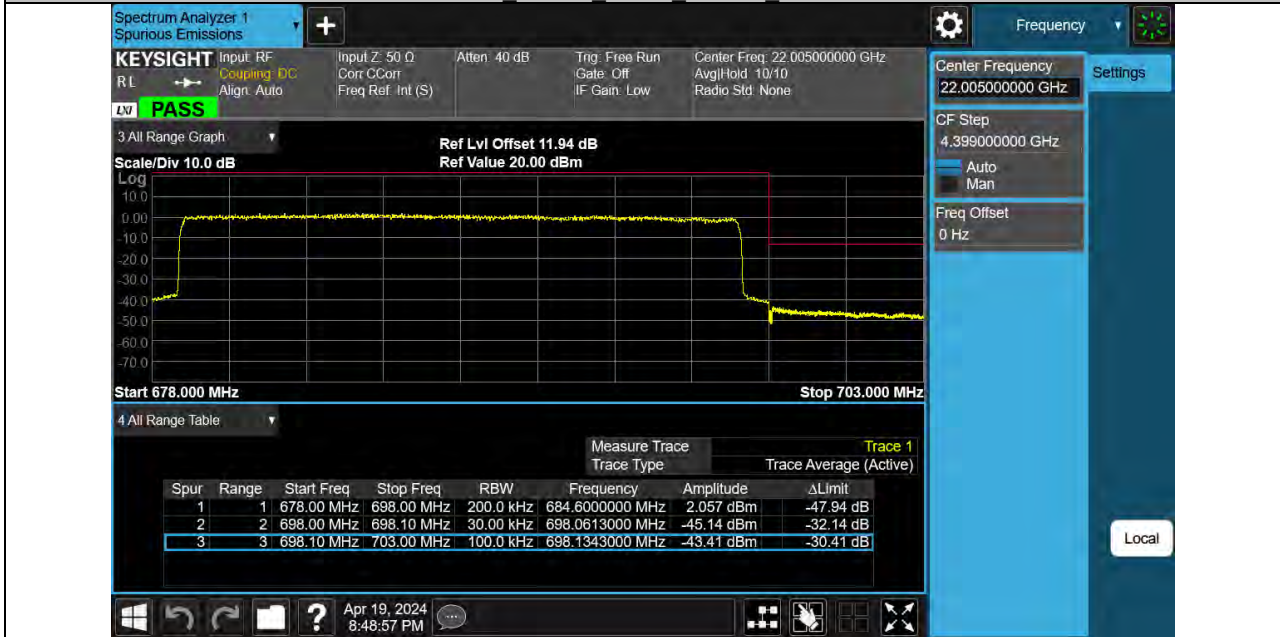


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 20MHz QPSK 133372 1RB#99

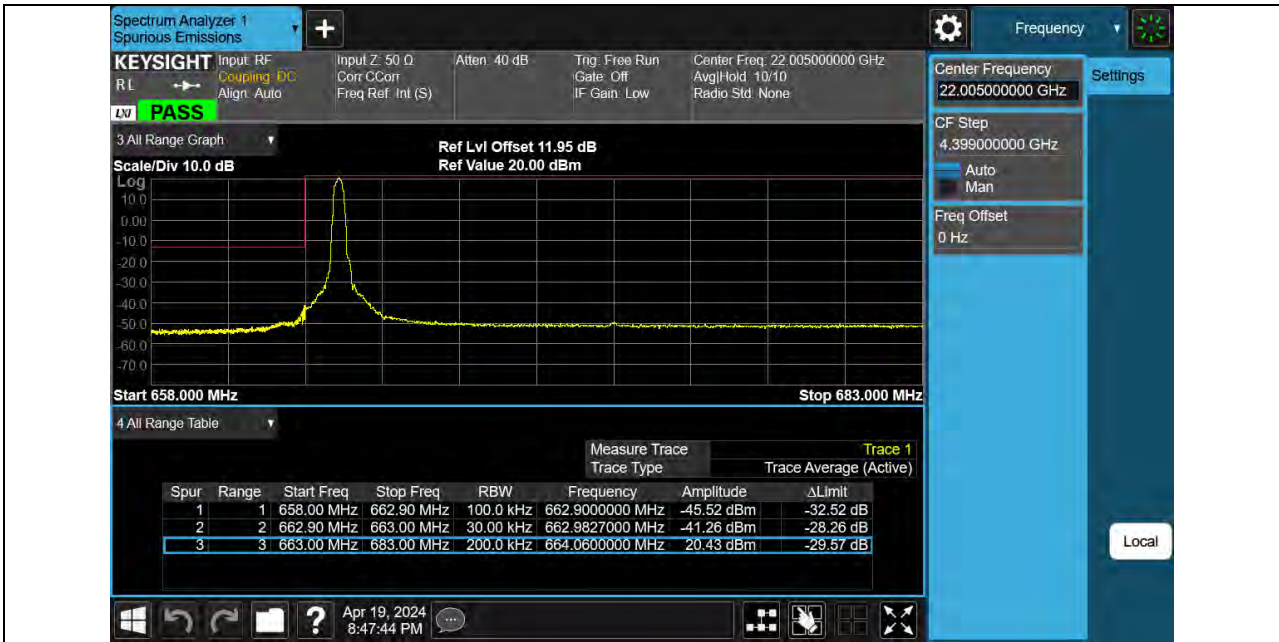


Band71\_20MHz\_QPSK\_133372\_100RB#0

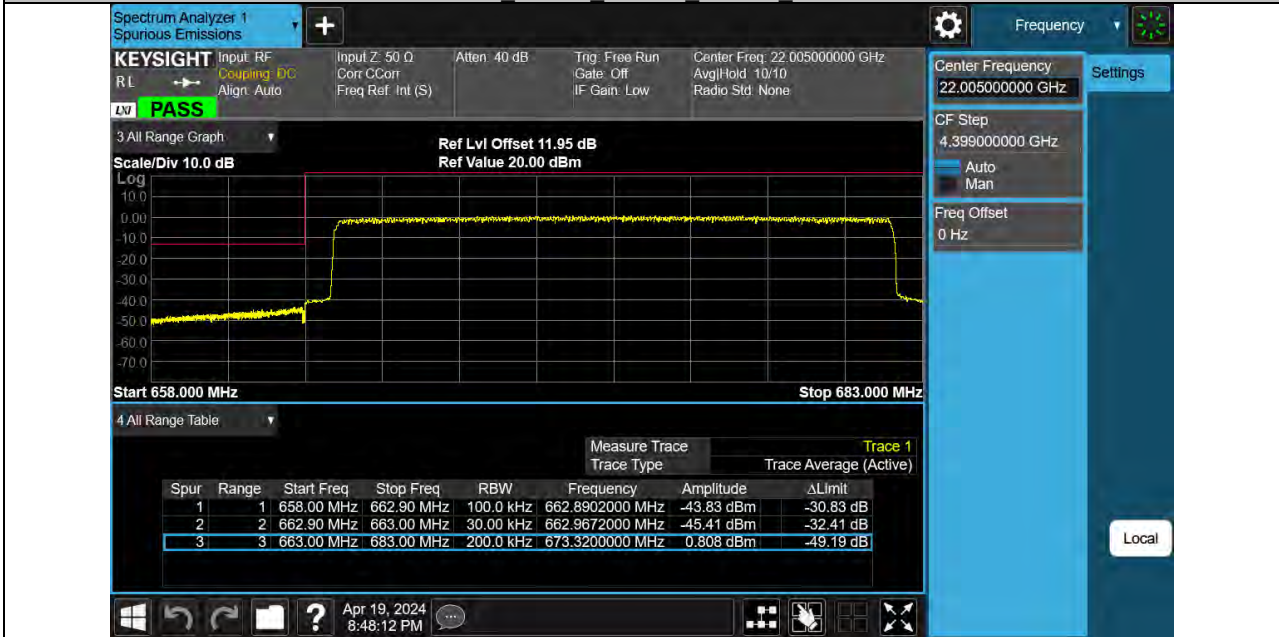


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 20MHz 16QAM 133222 1RB#0



Band71\_20MHz\_16QAM\_133222\_100RB#0

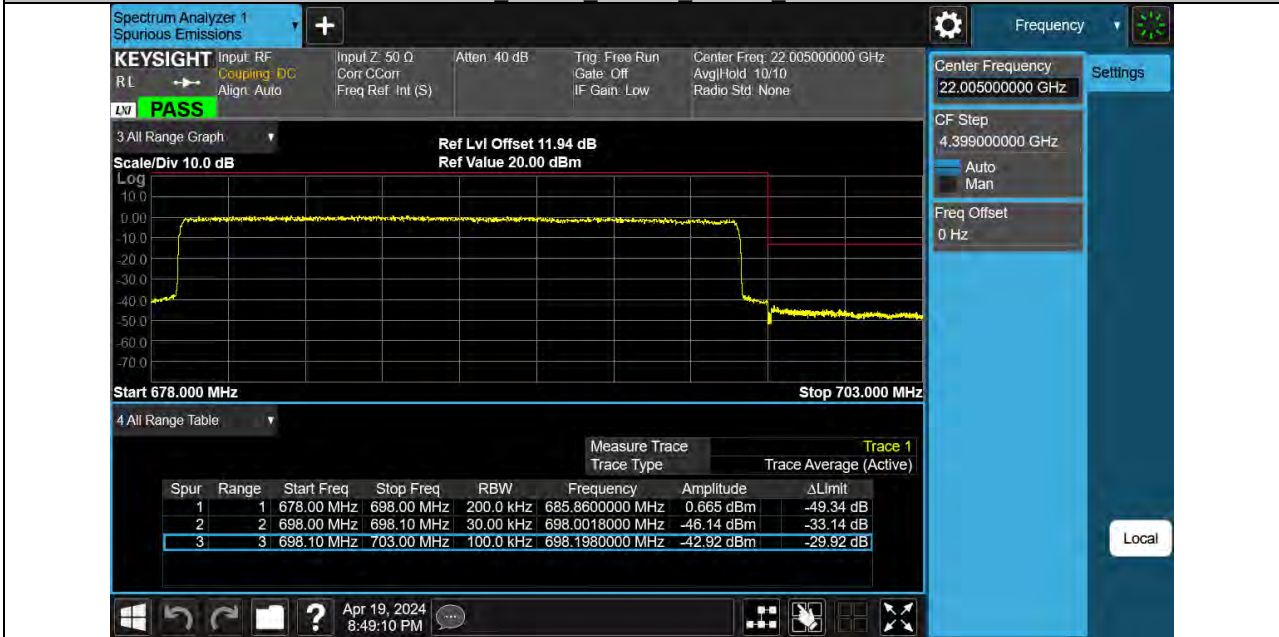


BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71\_20MHz\_16QAM\_133372\_1RB#99



Band71\_20MHz\_16QAM\_133372\_100RB#0





Reference No.: PSU-NQN2403180115RF07

## CONDUCTED SPURIOUS EMISSION TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	30~1000	-59.04	PASS
Band71	5MHz	QPSK	133147	1RB#0	1000~10000	-48.20	PASS
Band71	5MHz	QPSK	133297	1RB#0	30~1000	-58.99	PASS
Band71	5MHz	QPSK	133297	1RB#0	1000~10000	-48.05	PASS
Band71	5MHz	QPSK	133447	1RB#0	30~1000	-58.81	PASS
Band71	5MHz	QPSK	133447	1RB#0	1000~10000	-48.33	PASS
Band71	10MHz	QPSK	133172	1RB#0	30~1000	-58.84	PASS
Band71	10MHz	QPSK	133172	1RB#0	1000~10000	-48.26	PASS
Band71	10MHz	QPSK	133297	1RB#0	30~1000	-58.89	PASS
Band71	10MHz	QPSK	133297	1RB#0	1000~10000	-48.34	PASS
Band71	10MHz	QPSK	133422	1RB#0	30~1000	-58.93	PASS
Band71	10MHz	QPSK	133422	1RB#0	1000~10000	-48.17	PASS
Band71	15MHz	QPSK	133197	1RB#0	30~1000	-58.93	PASS
Band71	15MHz	QPSK	133197	1RB#0	1000~10000	-48.11	PASS
Band71	15MHz	QPSK	133297	1RB#0	30~1000	-59.04	PASS
Band71	15MHz	QPSK	133297	1RB#0	1000~10000	-48.23	PASS
Band71	15MHz	QPSK	133397	1RB#0	30~1000	-58.90	PASS
Band71	15MHz	QPSK	133397	1RB#0	1000~10000	-48.32	PASS
Band71	20MHz	QPSK	133222	1RB#0	30~1000	-58.90	PASS
Band71	20MHz	QPSK	133222	1RB#0	1000~10000	-48.34	PASS
Band71	20MHz	QPSK	133322	1RB#0	30~1000	-58.97	PASS
Band71	20MHz	QPSK	133322	1RB#0	1000~10000	-48.26	PASS
Band71	20MHz	QPSK	133372	1RB#0	30~1000	-58.81	PASS
Band71	20MHz	QPSK	133372	1RB#0	1000~10000	-48.36	PASS



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07

### TEST GRAPHS



Band71 5MHz QPSK 133147 1RB#0 30~1000 30~1000



Band71 5MHz QPSK 133147 1RB#0 1000~10000 1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 5MHz QPSK 133297 1RB#0 30~1000 30~1000



Band71\_5MHz\_QPSK\_133297\_1RB#0\_1000~10000\_1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 5MHz QPSK 133447 1RB#0 30~1000 30~1000



Band71\_5MHz\_QPSK\_133447\_1RB#0\_1000~10000\_1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 10MHz QPSK 133172 1RB#0 30~1000 30~1000

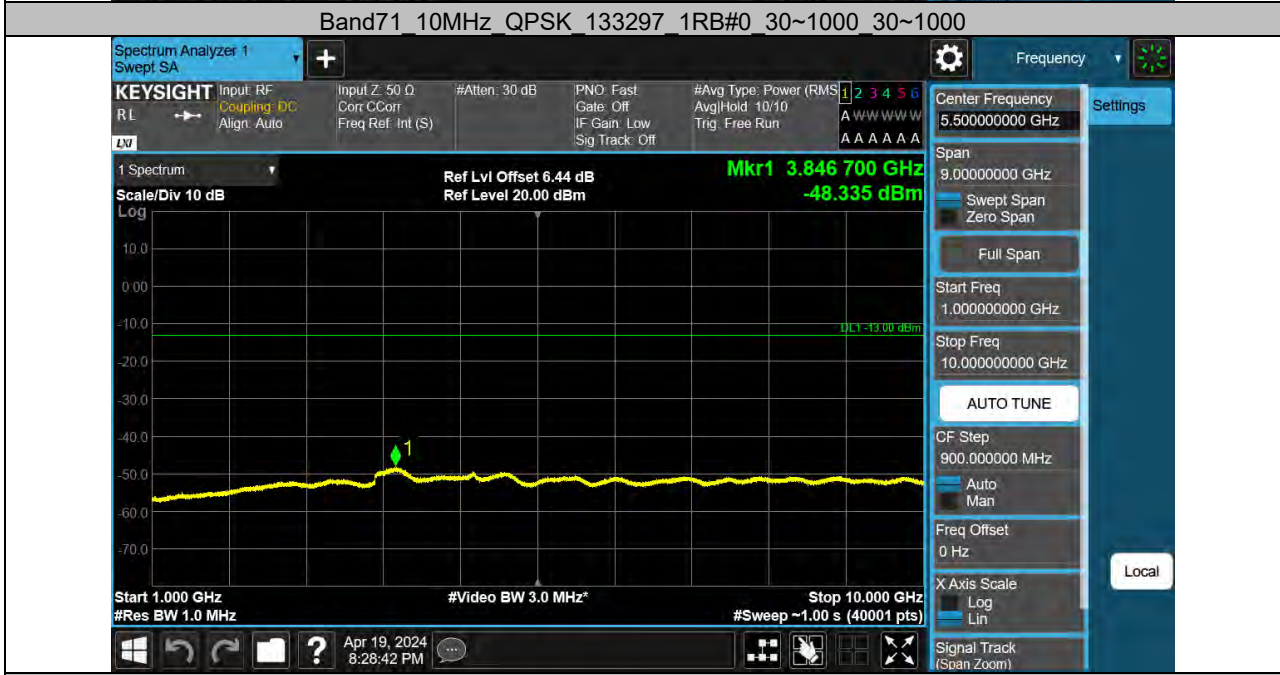


Band71\_10MHz\_QPSK\_133172\_1RB#0\_1000~10000\_1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07





BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 10MHz QPSK 133422 1RB#0 30~1000 30~1000



Band71\_10MHz\_QPSK\_133422\_1RB#0\_1000~10000\_1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 15MHz QPSK 133197 1RB#0 30~1000 30~1000



Band71 15MHz QPSK 133197 1RB#0 1000~10000 1000~10000





BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 15MHz QPSK 133297 1RB#0 30~1000 30~1000

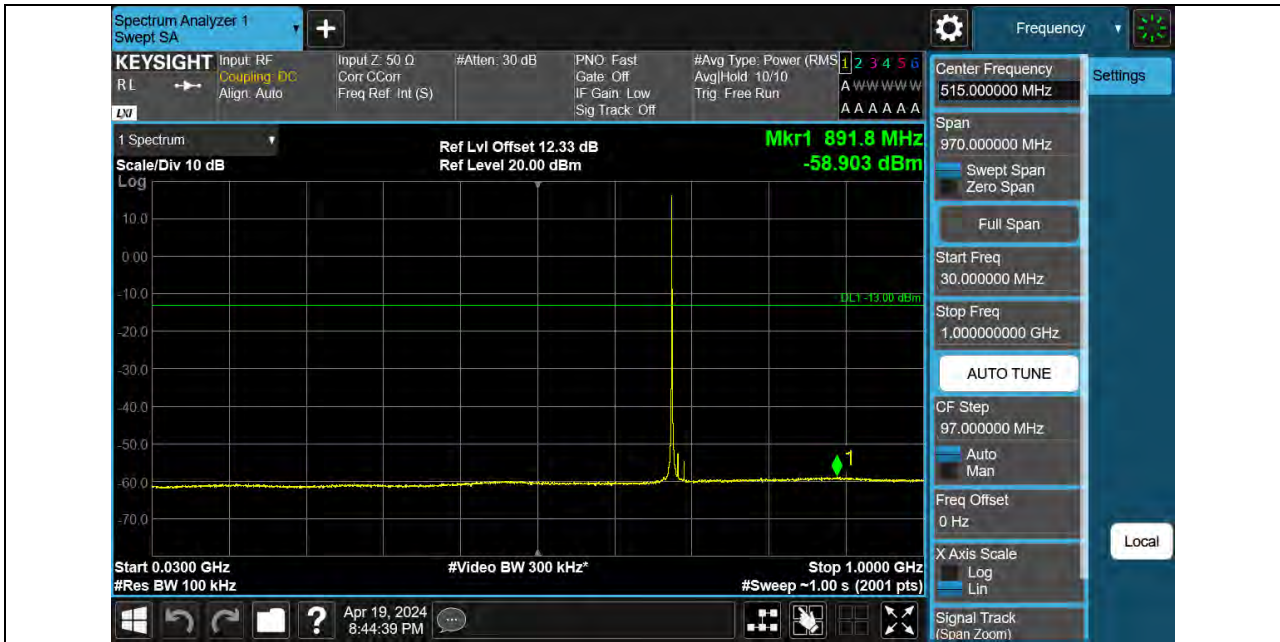


Band71 15MHz QPSK 133297 1RB#0 1000~10000 1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 15MHz QPSK 133397 1RB#0 30~1000 30~1000



Band71 15MHz QPSK 133397 1RB#0 1000~10000 1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 20MHz QPSK 133222 1RB#0 30~1000 30~1000



Band71 20MHz QPSK 133222 1RB#0 1000~10000 1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 20MHz QPSK 133322 1RB#0 30~1000 30~1000

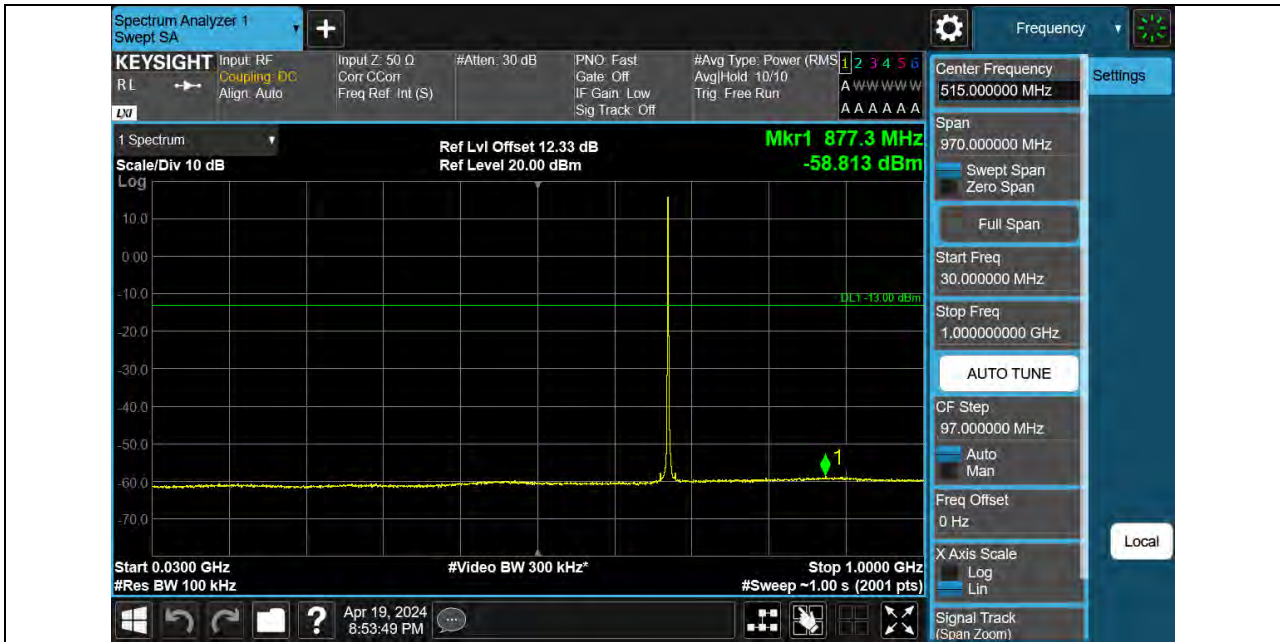


Band71 20MHz QPSK 133322 1RB#0 1000~10000 1000~10000



BUREAU VERITAS

Reference No.: PSU-NQN2403180115RF07



Band71 20MHz QPSK 133372 1RB#0 30~1000 30~1000



Band71 20MHz QPSK 133372 1RB#0 1000~10000 1000~10000



Reference No.: PSU-NQN2403180115RF07

## FREQUENCY STABILITY TEST RESULT

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band71	10MHz	QPSK	133172	50RB#0	VN	NT	1.16	0.001737	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	VL	NT	2.13	0.003189	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	VH	NT	-1.59	-0.002380	±2.5	PASS
Band71	10MHz	QPSK	133297	50RB#0	VN	NT	-1.43	-0.002101	±2.5	PASS
Band71	10MHz	QPSK	133297	50RB#0	VL	NT	2.55	0.003747	±2.5	PASS
Band71	10MHz	QPSK	133297	50RB#0	VH	NT	-1.33	-0.001954	±2.5	PASS
Band71	10MHz	QPSK	133422	50RB#0	VN	NT	4.72	0.006811	±2.5	PASS
Band71	10MHz	QPSK	133422	50RB#0	VL	NT	3.46	0.004993	±2.5	PASS
Band71	10MHz	QPSK	133422	50RB#0	VH	NT	1.92	0.002771	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band71	10MHz	QPSK	133172	50RB#0	NV	-30	-2.37	-0.003548	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	-20	-2.63	-0.003937	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	-10	1.04	0.001557	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	0	-1.52	-0.002275	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	10	-1.00	-0.001497	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	20	1.92	0.002874	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	30	-1.99	-0.002979	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	40	-2.22	-0.003323	±2.5	PASS
Band71	10MHz	QPSK	133172	50RB#0	NV	50	-1.00	-0.001497	±2.5	PASS
Band71	10MHz	QPSK	133297	50RB#0	NV	-30	-1.22	-0.001793	±2.5	PASS



BUREAU  
VERITAS

Reference No.: PSU-NQN2403180115RF07

			7							
Band71	10MHz	QPSK	13329 7	50RB#0	NV	-20	1.00	0.001470	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	-10	-2.43	-0.003571	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	0	-1.07	-0.001572	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	10	-1.70	-0.002498	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	20	-1.27	-0.001866	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	30	-1.72	-0.002528	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	40	1.60	0.002351	±2.5	PASS
Band71	10MHz	QPSK	13329 7	50RB#0	NV	50	-2.85	-0.004188	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	-30	-2.40	-0.003463	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	-20	-2.79	-0.004026	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	-10	-2.30	-0.003319	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	0	2.47	0.003564	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	10	-1.27	-0.001833	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	20	-1.44	-0.002078	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	30	-2.65	-0.003824	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	40	-2.03	-0.002929	±2.5	PASS
Band71	10MHz	QPSK	13342 2	50RB#0	NV	50	-1.56	-0.002251	±2.5	PASS

--END--