



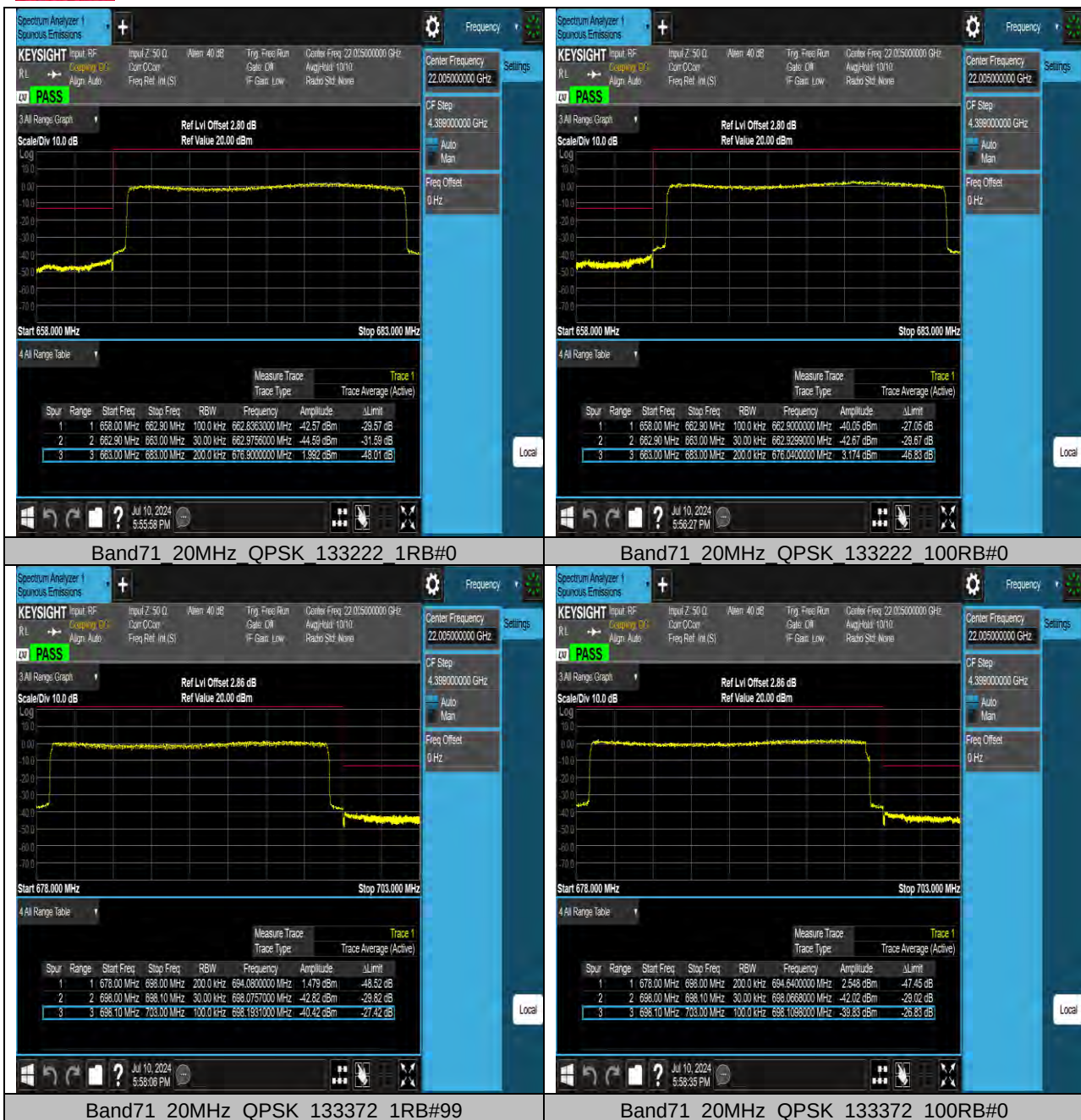
Reference No.: PSU-QSU2503120111RF03





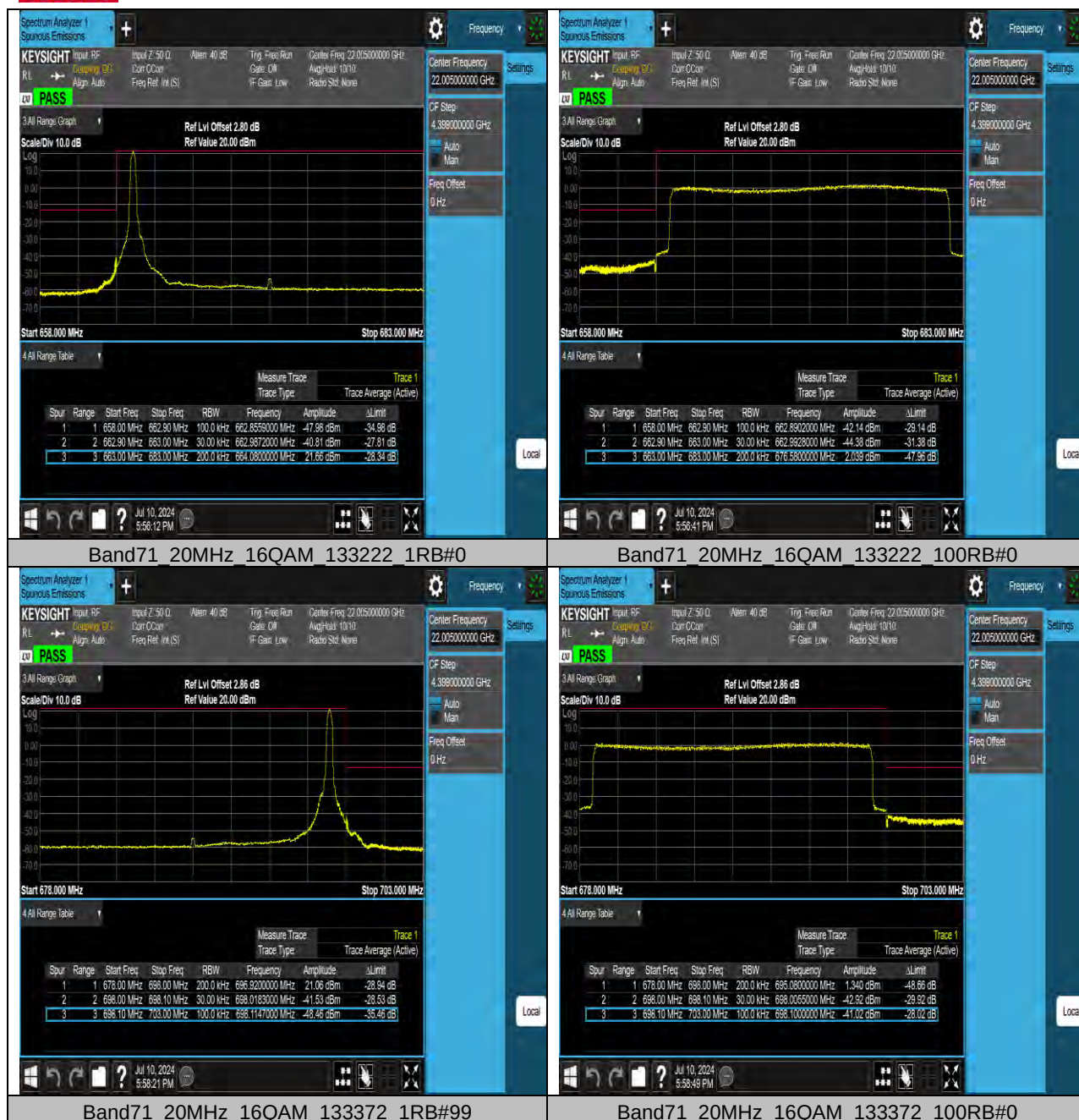
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Reference No.: PSU-QSU2503120111RF03





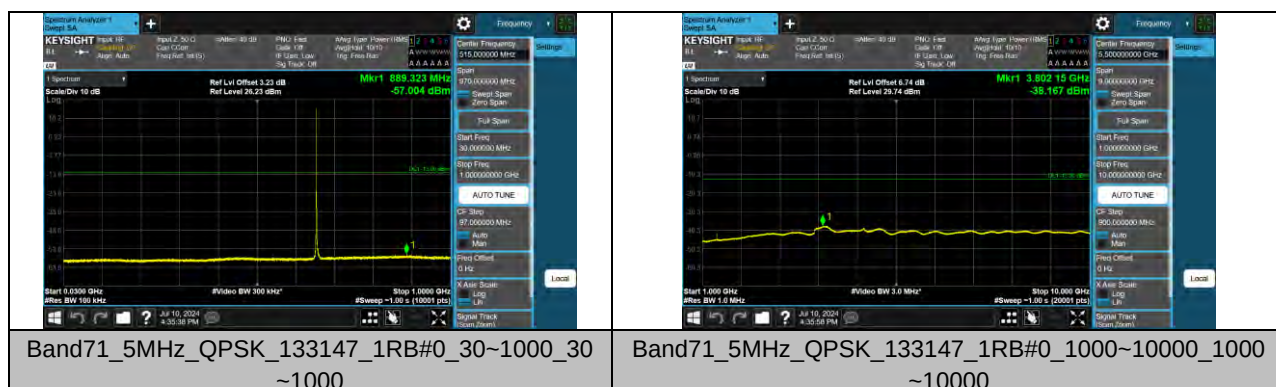
Reference No.: PSU-QSU2503120111RF03



CONDUCTED SPURIOUS EMISSION TEST RESULT

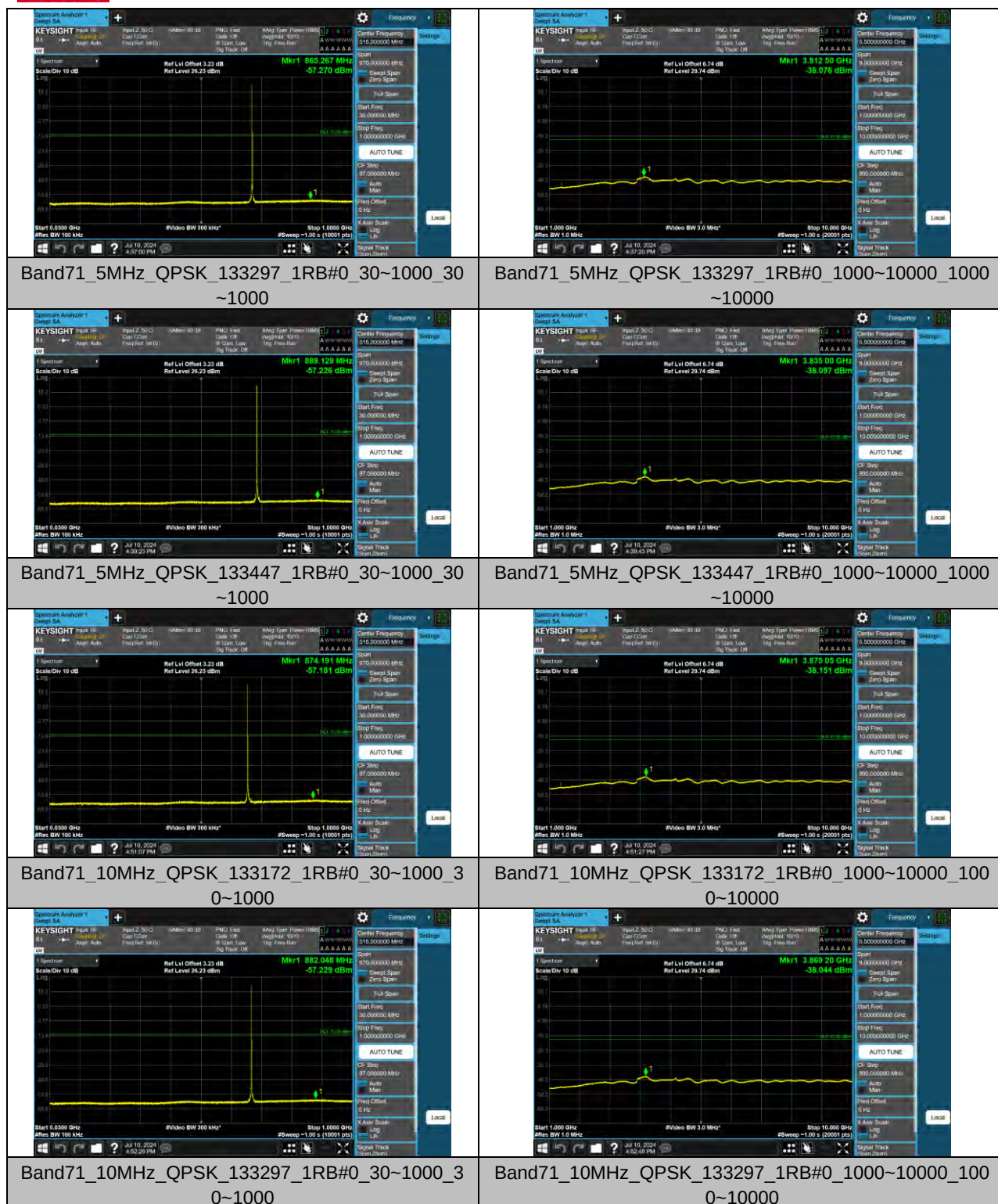
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	30~1000	-57.00	PASS
Band71	5MHz	QPSK	133147	1RB#0	1000~10000	-38.17	PASS
Band71	5MHz	QPSK	133297	1RB#0	30~1000	-57.27	PASS
Band71	5MHz	QPSK	133297	1RB#0	1000~10000	-38.08	PASS
Band71	5MHz	QPSK	133447	1RB#0	30~1000	-57.23	PASS
Band71	5MHz	QPSK	133447	1RB#0	1000~10000	-38.10	PASS
Band71	10MHz	QPSK	133172	1RB#0	30~1000	-57.18	PASS
Band71	10MHz	QPSK	133172	1RB#0	1000~10000	-38.15	PASS
Band71	10MHz	QPSK	133297	1RB#0	30~1000	-57.23	PASS
Band71	10MHz	QPSK	133297	1RB#0	1000~10000	-38.04	PASS
Band71	10MHz	QPSK	133422	1RB#0	30~1000	-57.27	PASS
Band71	10MHz	QPSK	133422	1RB#0	1000~10000	-38.13	PASS
Band71	15MHz	QPSK	133197	1RB#0	30~1000	-63.55	PASS
Band71	15MHz	QPSK	133197	1RB#0	1000~10000	-38.06	PASS
Band71	15MHz	QPSK	133297	1RB#0	30~1000	-57.23	PASS
Band71	15MHz	QPSK	133297	1RB#0	1000~10000	-38.02	PASS
Band71	15MHz	QPSK	133397	1RB#0	30~1000	-57.08	PASS
Band71	15MHz	QPSK	133397	1RB#0	1000~10000	-38.01	PASS
Band71	20MHz	QPSK	133222	1RB#0	30~1000	-63.95	PASS
Band71	20MHz	QPSK	133222	1RB#0	1000~10000	-38.03	PASS
Band71	20MHz	QPSK	133322	1RB#0	30~1000	-57.27	PASS
Band71	20MHz	QPSK	133322	1RB#0	1000~10000	-38.04	PASS
Band71	20MHz	QPSK	133372	1RB#0	30~1000	-57.11	PASS
Band71	20MHz	QPSK	133372	1RB#0	1000~10000	-38.04	PASS

TEST GRAPHS



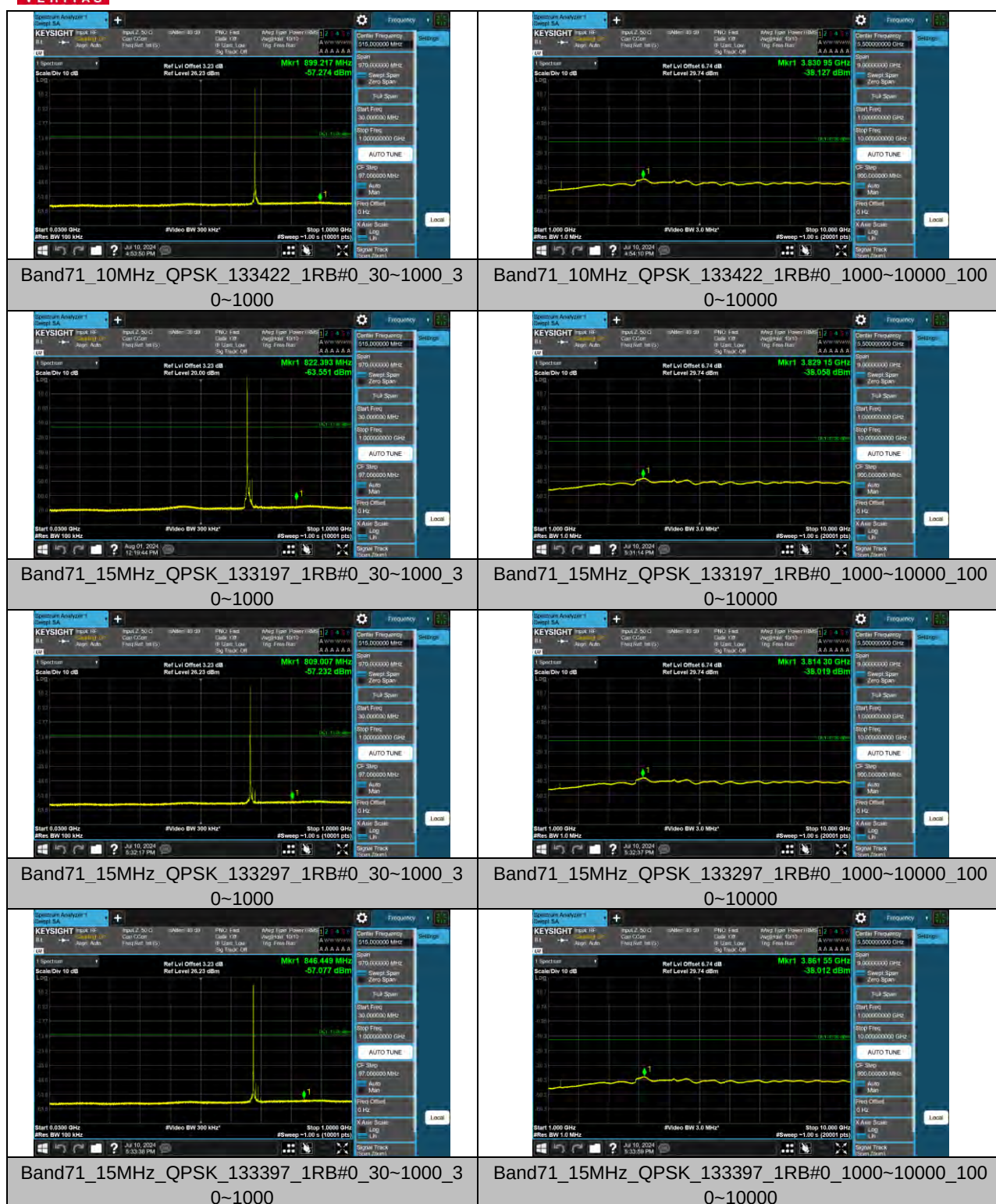


Reference No.: PSU-QSU2503120111RF03





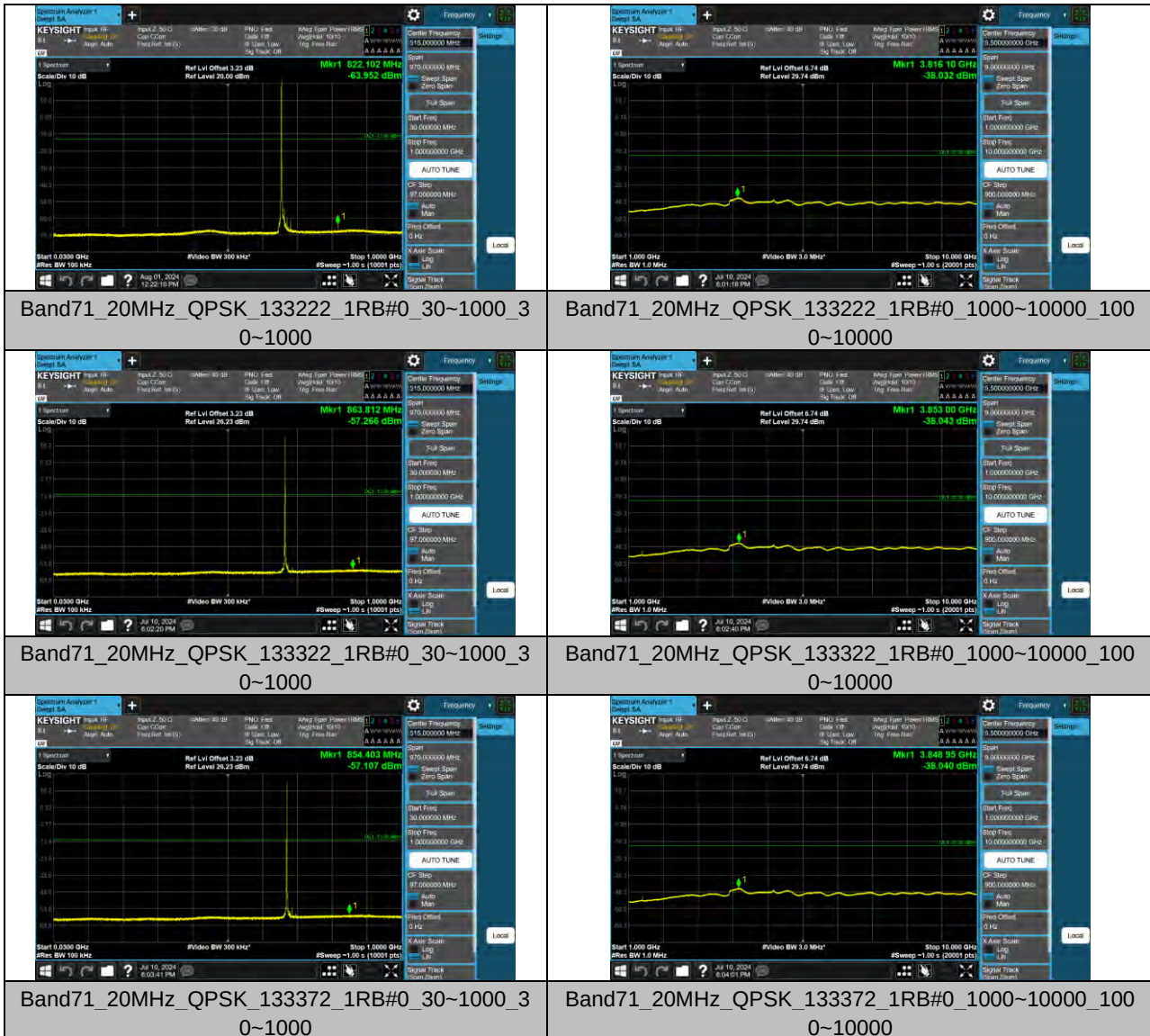
Reference No.: PSU-QSU2503120111RF03





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FREQUENCY STABILITY TEST RESULT

Voltage												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band7 1	10MHz	QPSK	13317 2	50RB #0	VN	NT	-1037. 08	-1.552 509	663.5 2493	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	VL	NT	1142. 14	1.709 798	663.5 2961	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	VH	NT	-1246. 76	-1.866 400	663.5 241	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	VN	NT	993.6 7	1.433 874	---	697.4 5705	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	VL	NT	-1064. 03	-1.535 401	---	697.4 5567	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	VH	NT	-1203. 69	-1.736 932	---	697.4 6137	663-6 98	PASS

Temperature												
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	-30	-1099. 08	-1.645 323	663.5 2301	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	-20	1117. 19	1.672 440	663.5 2688	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	-10	-1278. 75	-1.914 292	663.5 2738	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	0	-1438. 15	-2.152 918	663.5 3003	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	10	1306. 23	1.955 433	663.5 2516	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	20	-1330. 57	-1.991 865	663.5 2692	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	30	1334. 66	1.997 993	663.5 2547	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	40	1155. 00	1.729 041	663.5 2466	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13317 2	50RB #0	NV	50	-1184. 69	-1.773 495	663.5 293	---	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	NV	-30	972.7 8	1.403 728	---	697.4 5752	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	NV	-20	-1256. 77	-1.813 523	---	697.4 5478	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	NV	-10	-1451. 76	-2.094 885	---	697.4 5908	663-6 98	PASS
Band7 1	10MHz	QPSK	13342 2	50RB #0	NV	0	1420. 76	2.050 885	---	697.4 5908	663-6 98	PASS

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Reference No.: PSU-QSU2503120111RF03

1	z		2	#0			67	031		5573	98	
Band7 1	10MH z	QPSK	13342 2	50RB #0	NV	10	1418. 08	2.046 287	---	697.4 5741	663-6 98	PASS
Band7 1	10MH z	QPSK	13342 2	50RB #0	NV	20	-493.0 1	-0.711 410	---	697.4 533	663-6 98	PASS
Band7 1	10MH z	QPSK	13342 2	50RB #0	NV	30	-719.1 4	-1.037 722	---	697.4 5334	663-6 98	PASS
Band7 1	10MH z	QPSK	13342 2	50RB #0	NV	40	-1560. 04	-2.251 141	---	697.4 63	663-6 98	PASS
Band7 1	10MH z	QPSK	13342 2	50RB #0	NV	50	-1731. 93	-2.499 180	---	697.4 6485	663-6 98	PASS

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