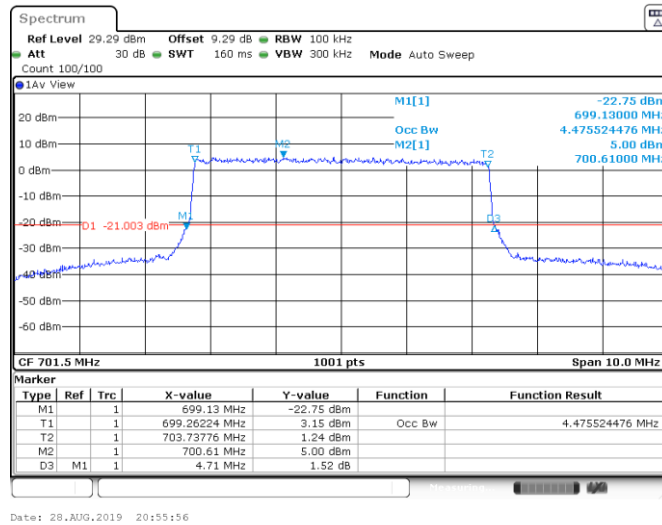
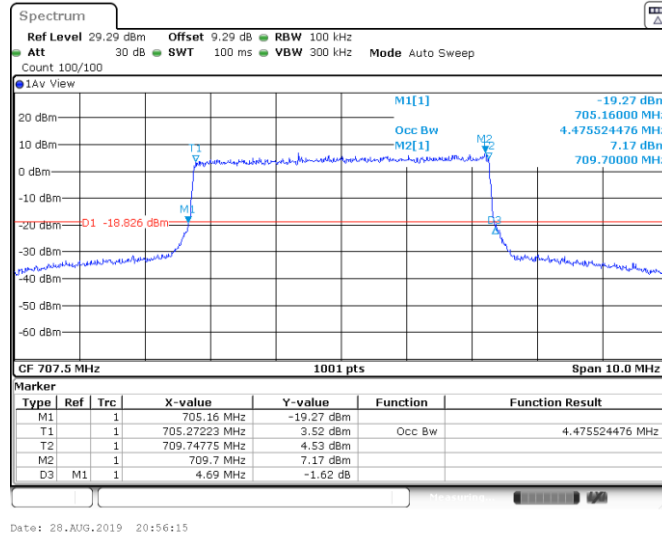


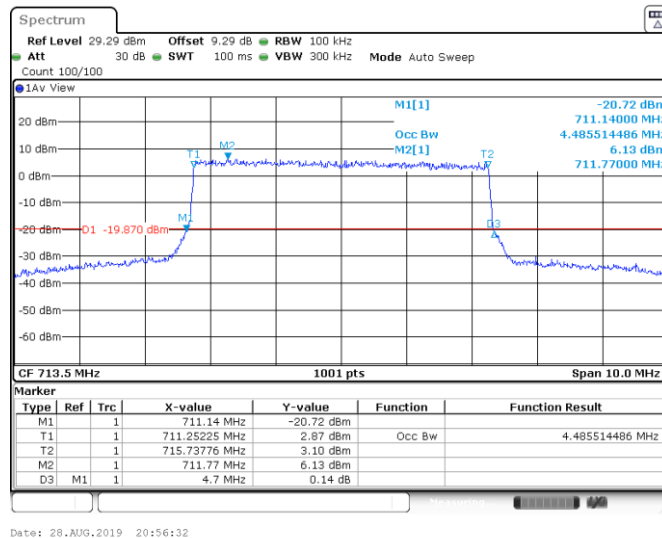
Band12-5MHz-16QAM-23035-25RB#0-4.476



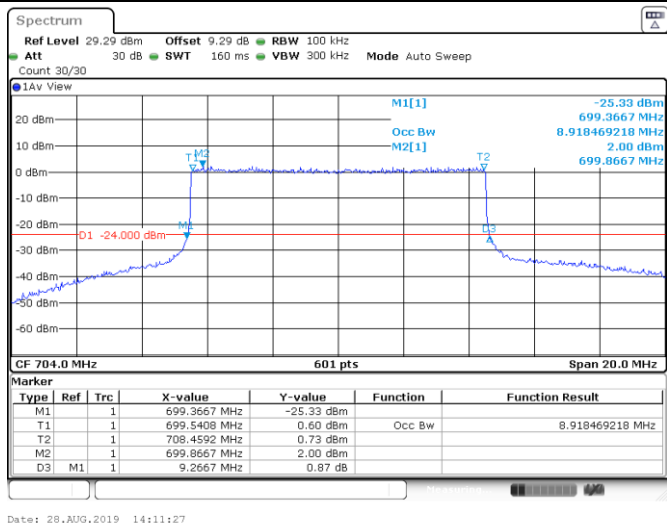
Band12-5MHz-16QAM-23095-25RB#0-4.476



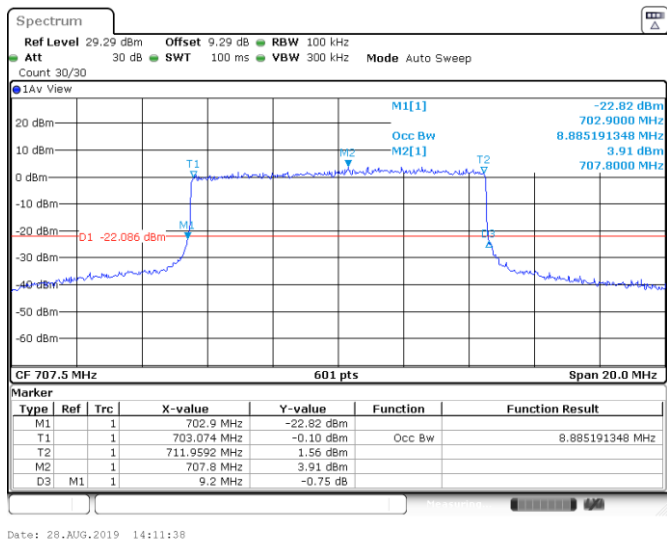
Band12-5MHz-16QAM-23155-25RB#0-4.486



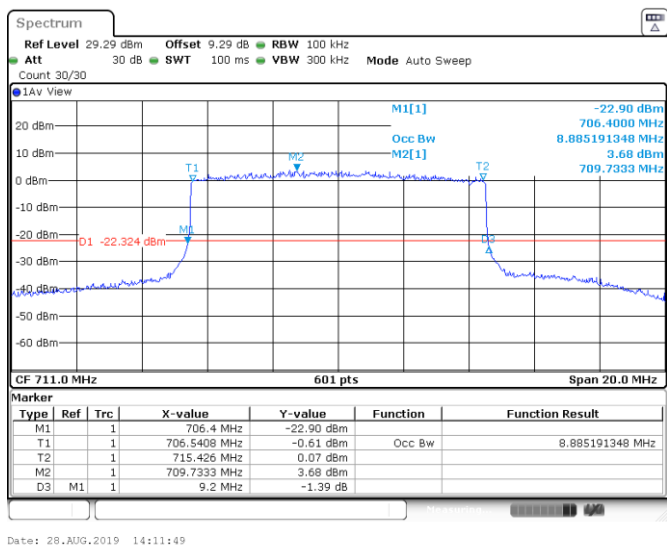
Band12-10MHz-QPSK-23060-50RB#0-8.918



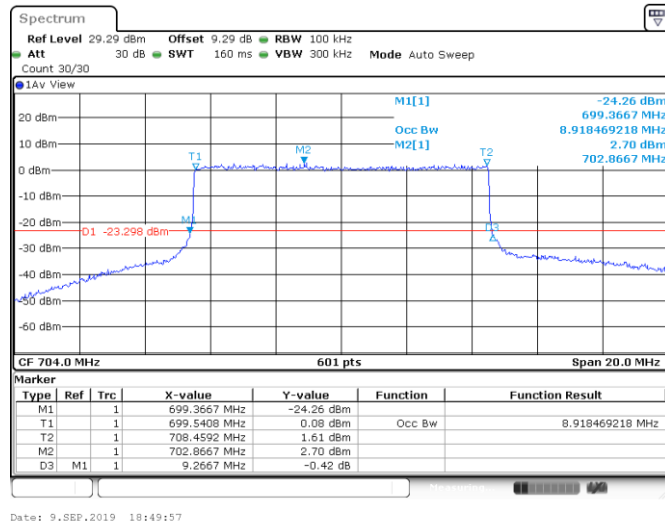
Band12-10MHz-QPSK-23095-50RB#0-8.885



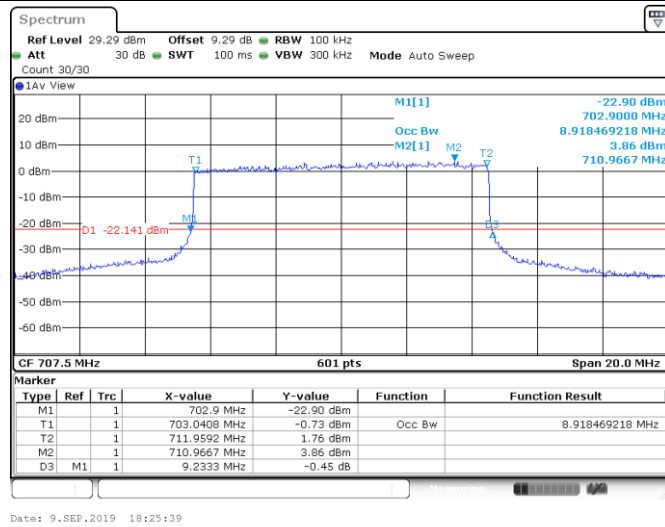
Band12-10MHz-QPSK-23130-50RB#0-8.885



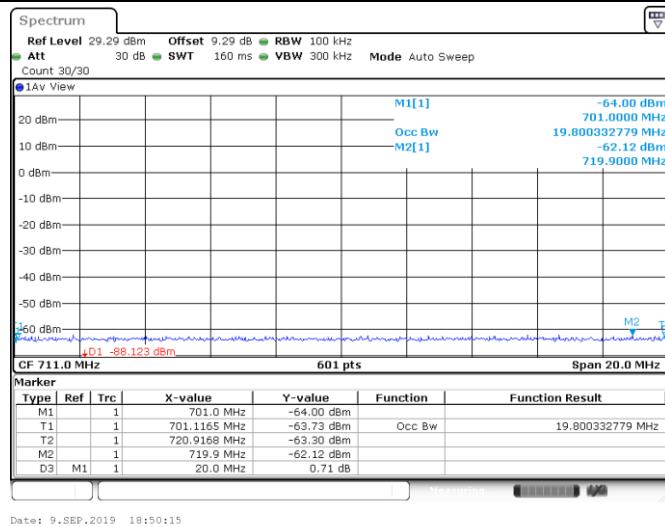
Band12-10MHz-16QAM-23060-50RB#0-8.918



Band12-10MHz-16QAM-23095-50RB#0-8.918

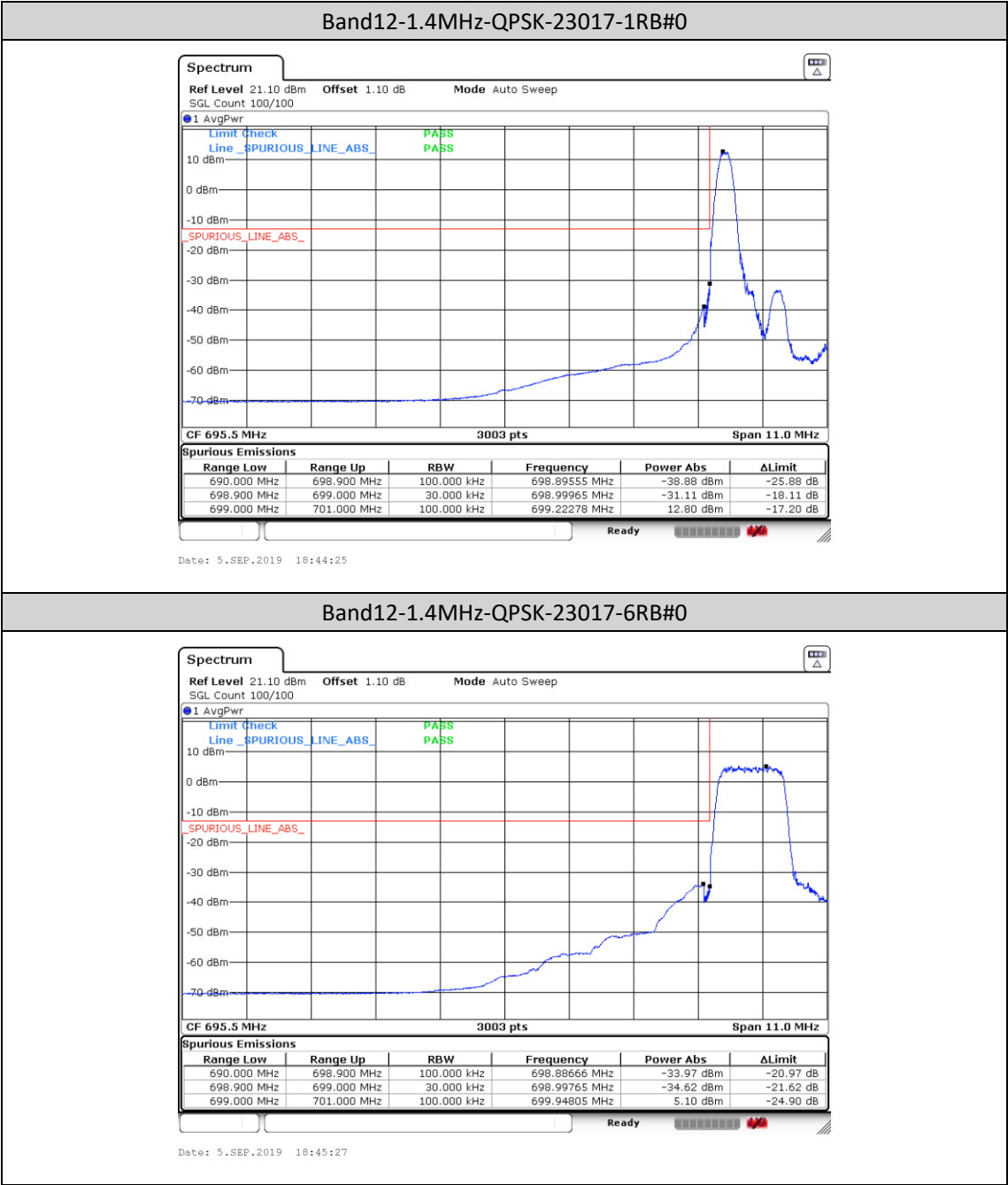


Band12-10MHz-16QAM-23130-50RB#0-19.8

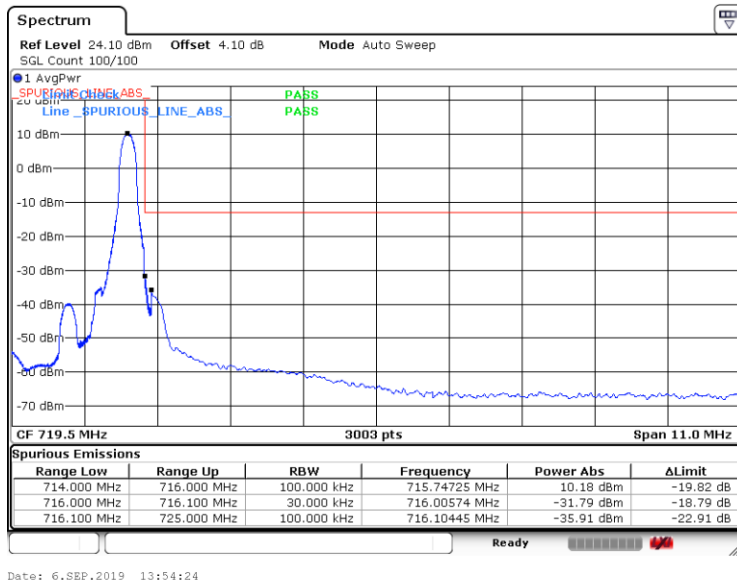


AppendixD:Band Edge

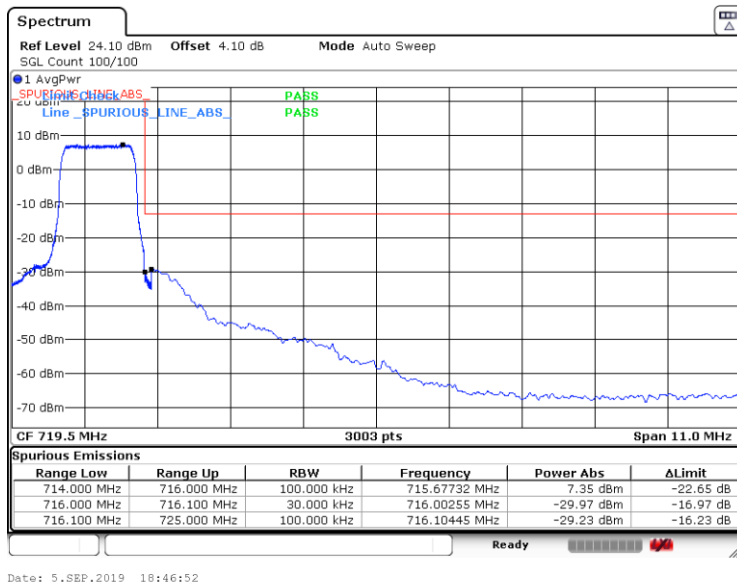
Test Result



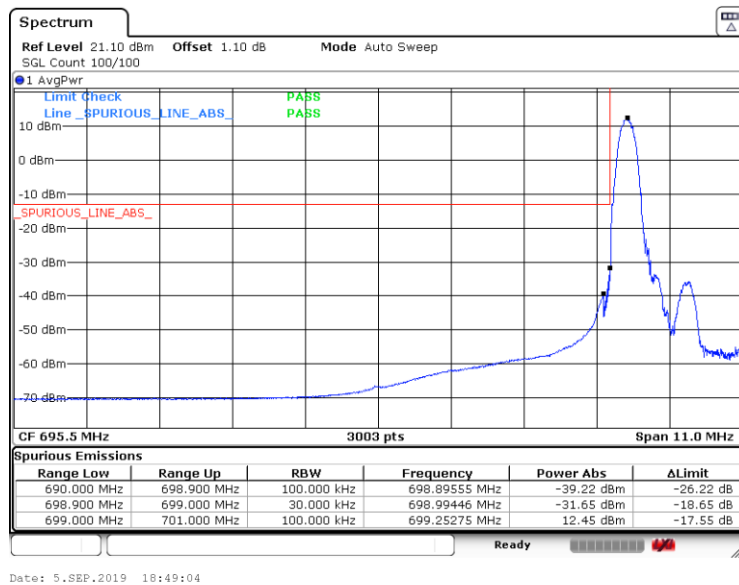
Band12-1.4MHz-QPSK-23173-1RB#0



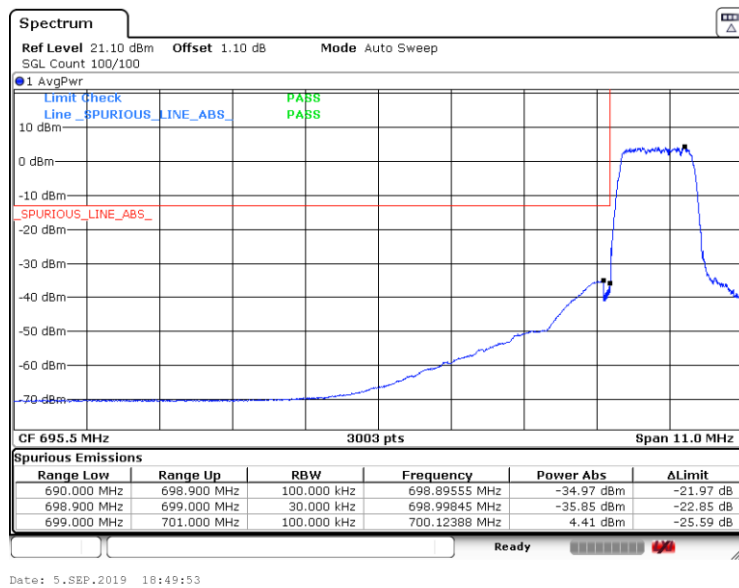
Band12-1.4MHz-QPSK-23173-6RB#0



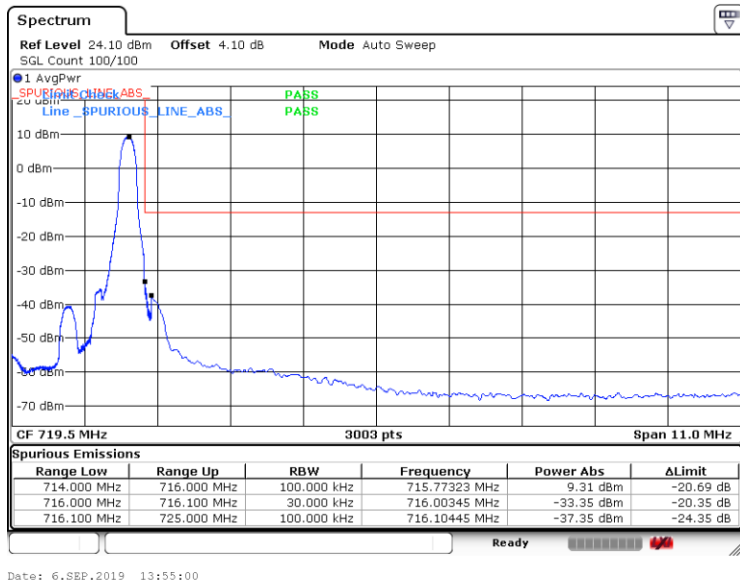
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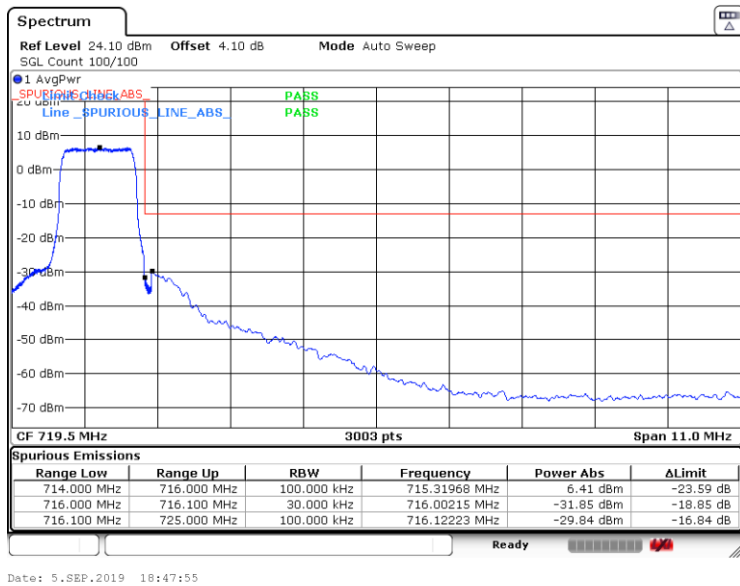
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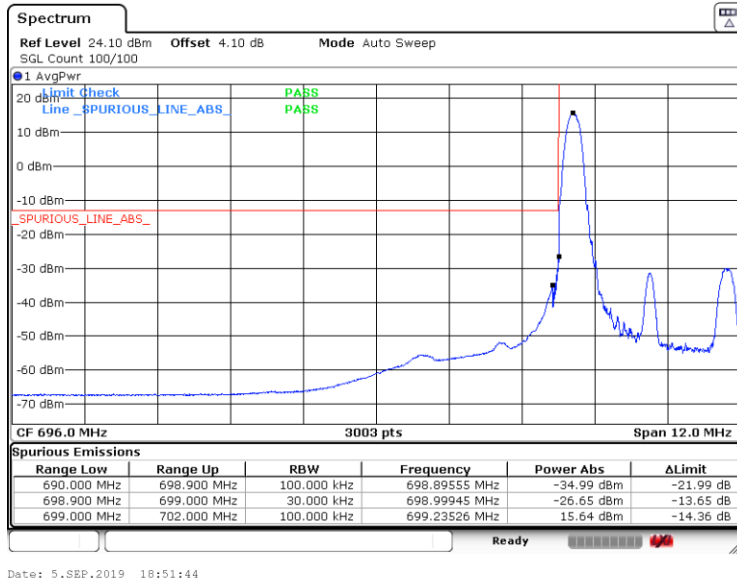
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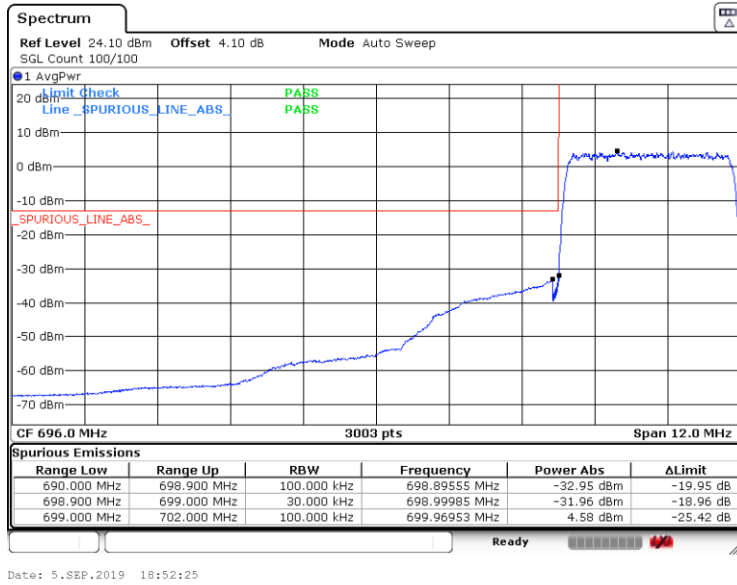
Band12-1.4MHz-16QAM-23173-6RB#0



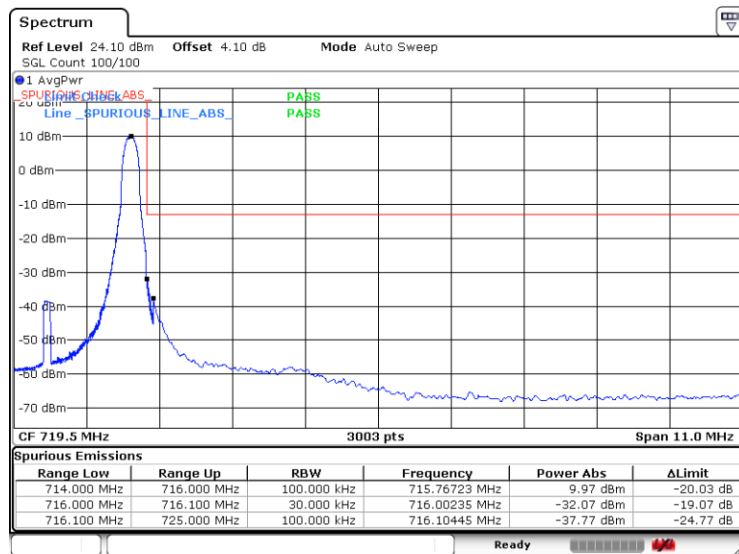
Band12-3MHz-QPSK-23025-1RB#0



Band12-3MHz-QPSK-23025-15RB#0

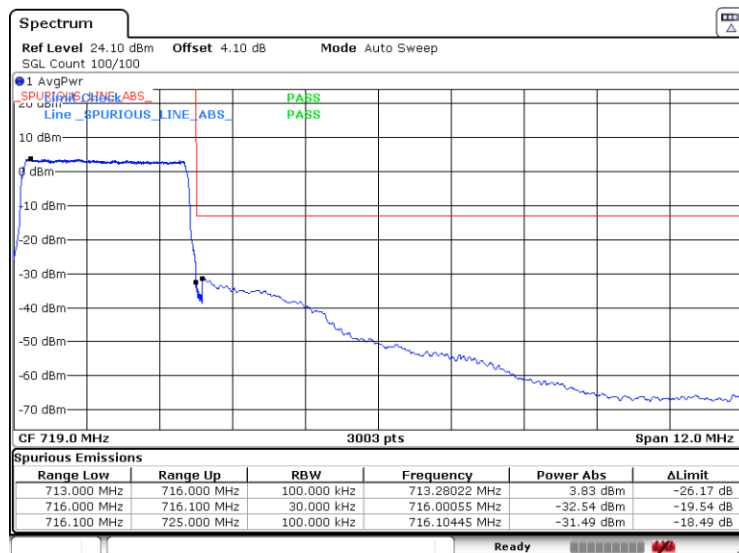


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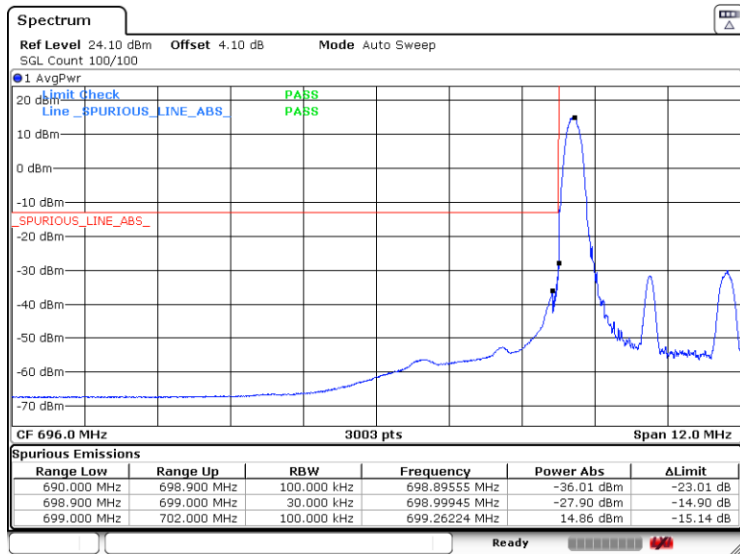
Date: 6.SEP.2019 13:56:10

Band12-3MHz-QPSK-23165-15RB#0



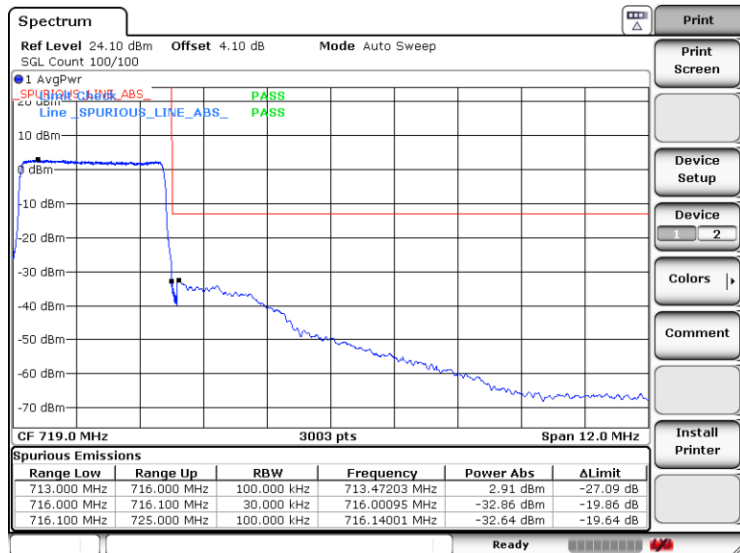
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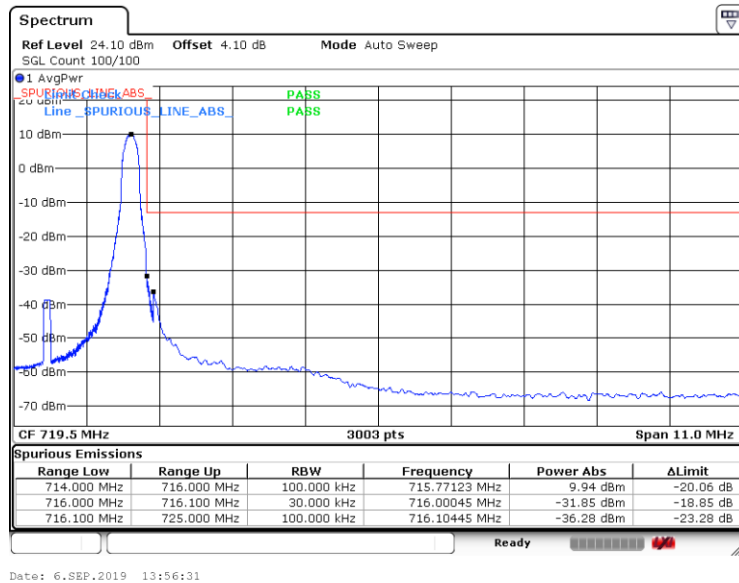
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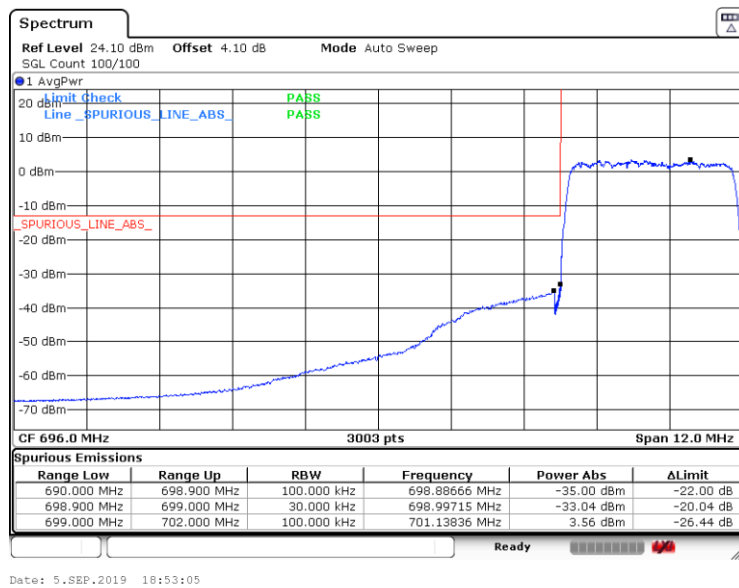


Date: 5.SEP.2019 18:55:50

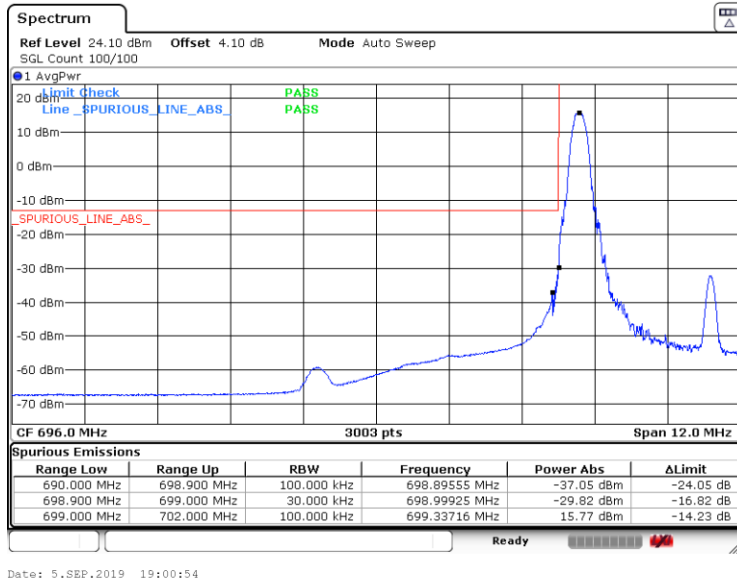
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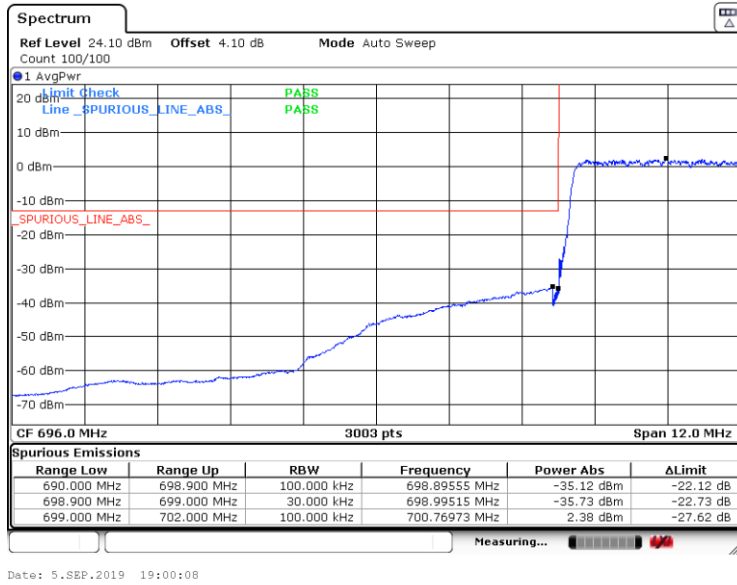
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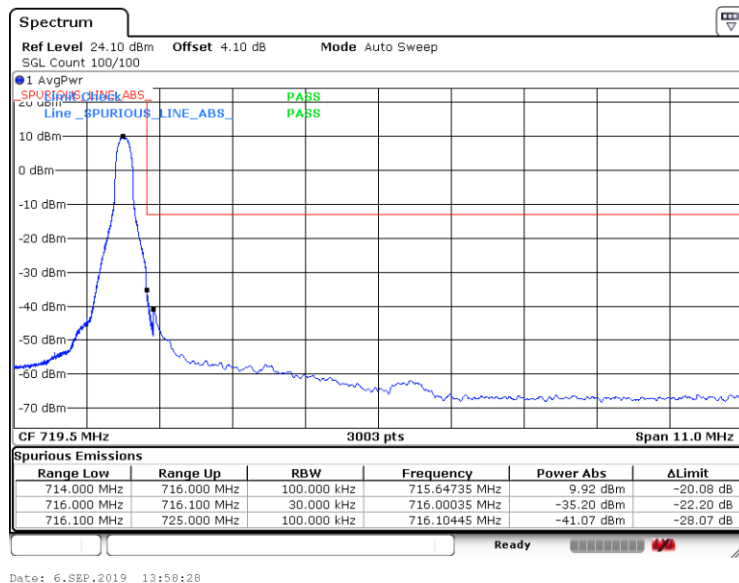
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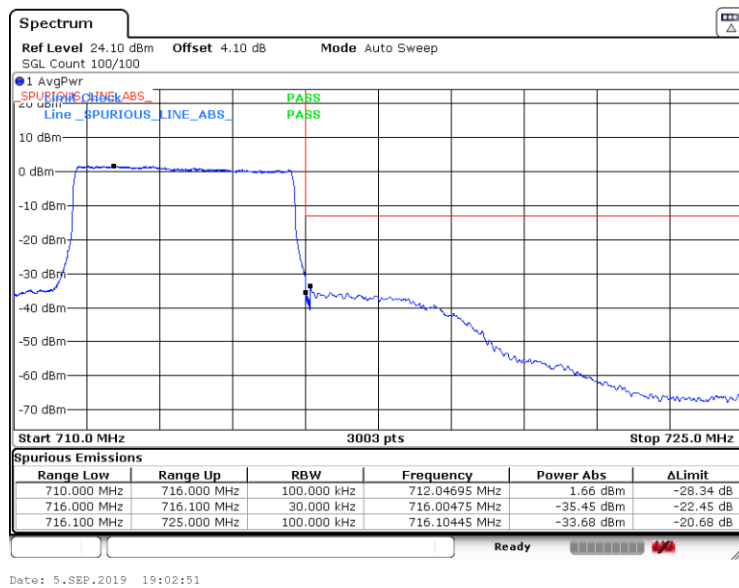
Band12-5MHz-QPSK-23035-25RB#0



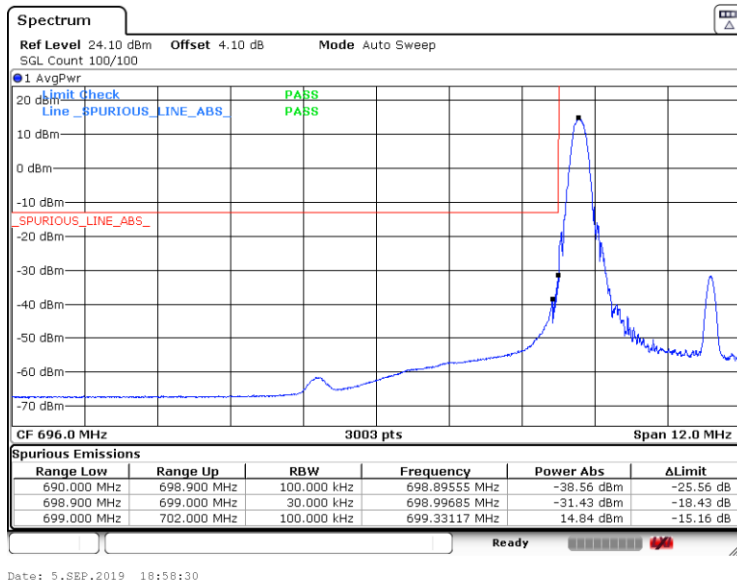
Band12-5MHz-QPSK-23155-1RB#0



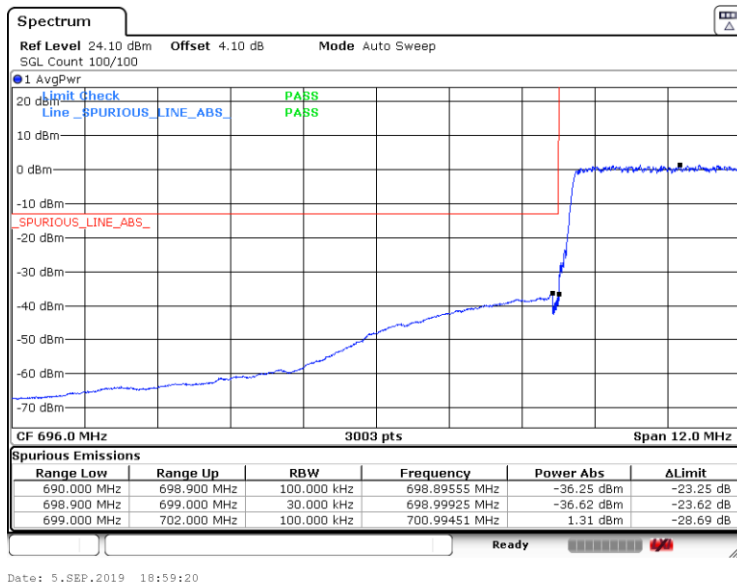
Band12-5MHz-QPSK-23155-25RB#0



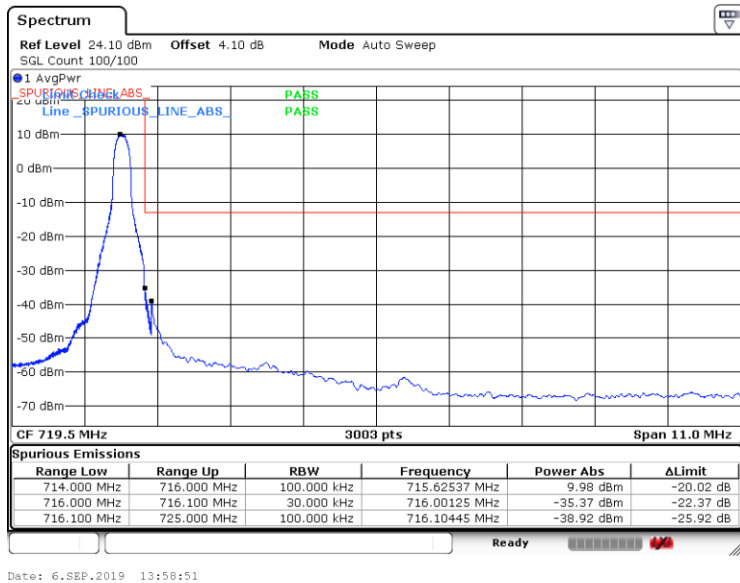
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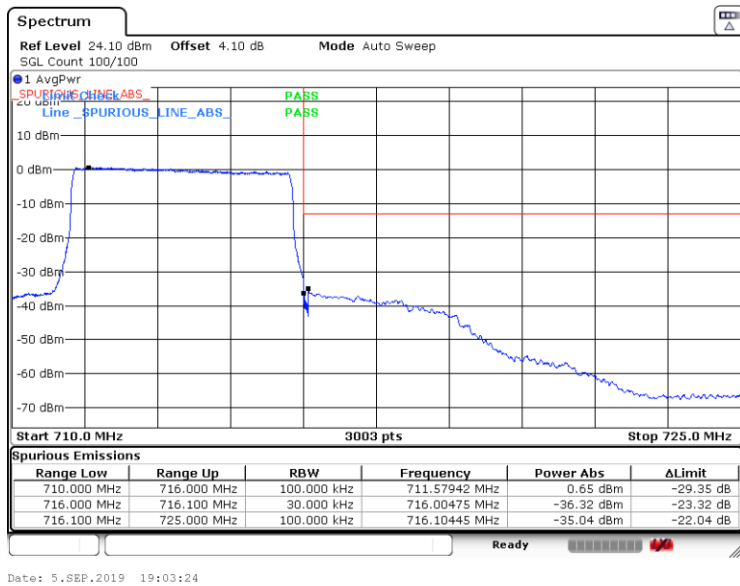
Band12-5MHz-16QAM-23035-25RB#0



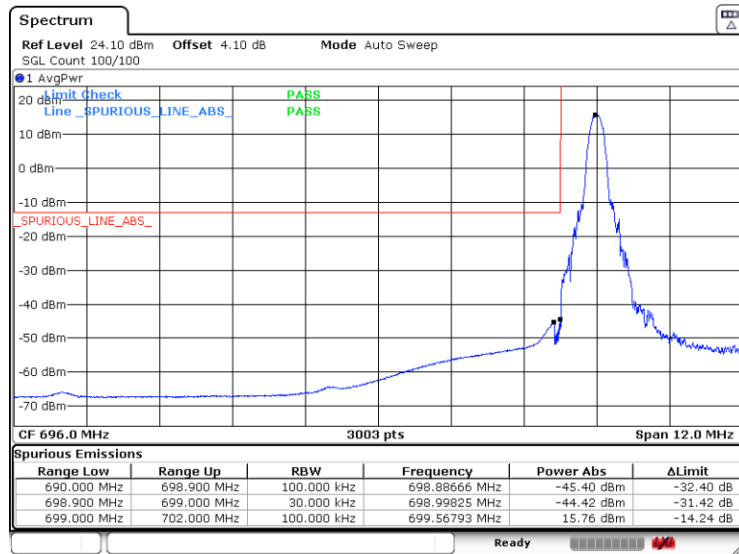
Band12-5MHz-16QAM-23155-1RB#0



Band12-5MHz-16QAM-23155-25RB#0

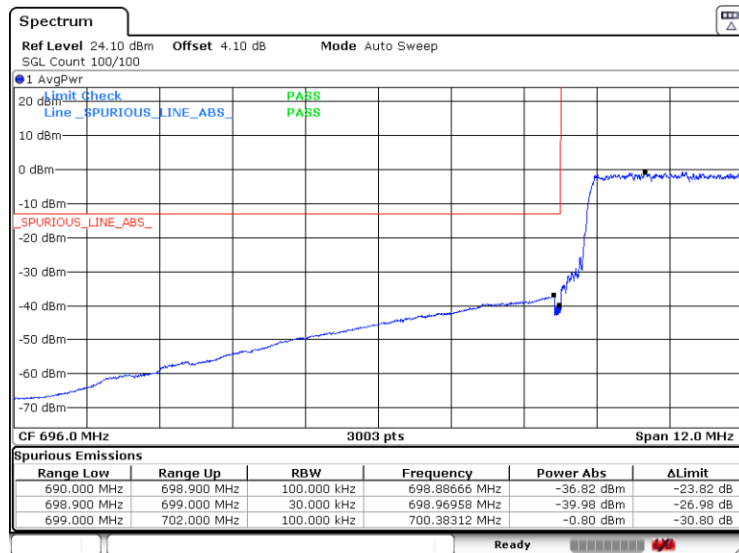


Band12-10MHz-QPSK-23060-1RB#0



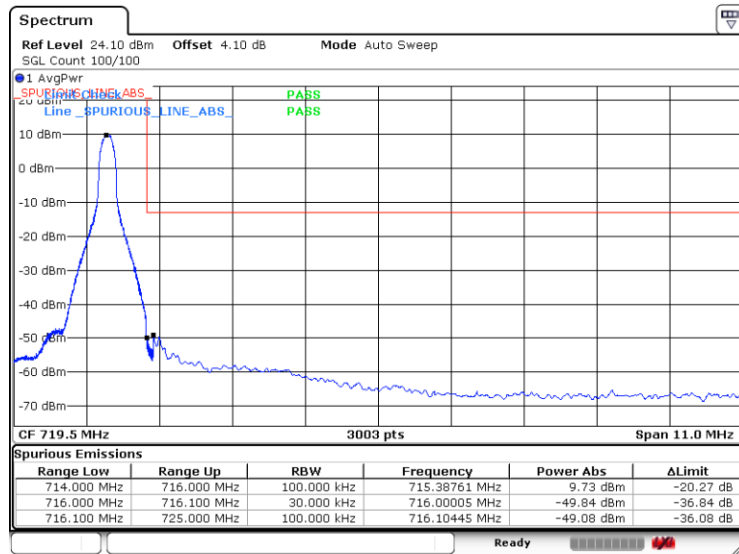
Date: 5.SEP.2019 19:07:03

Band12-10MHz-QPSK-23060-50RB#0



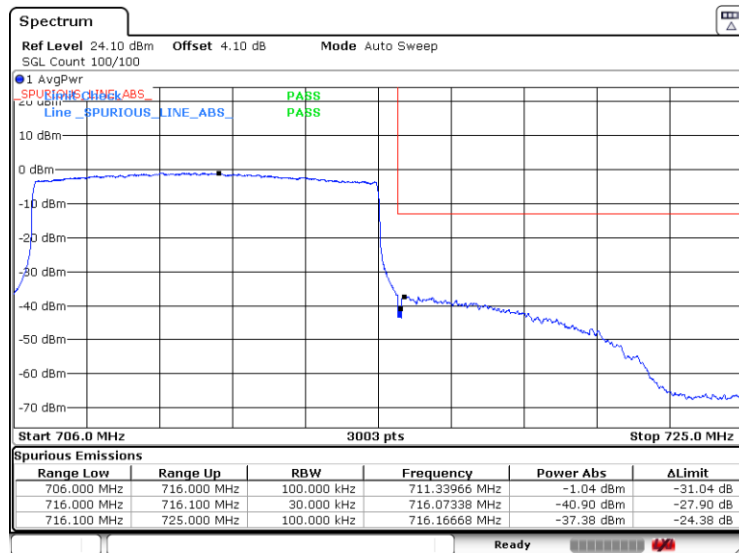
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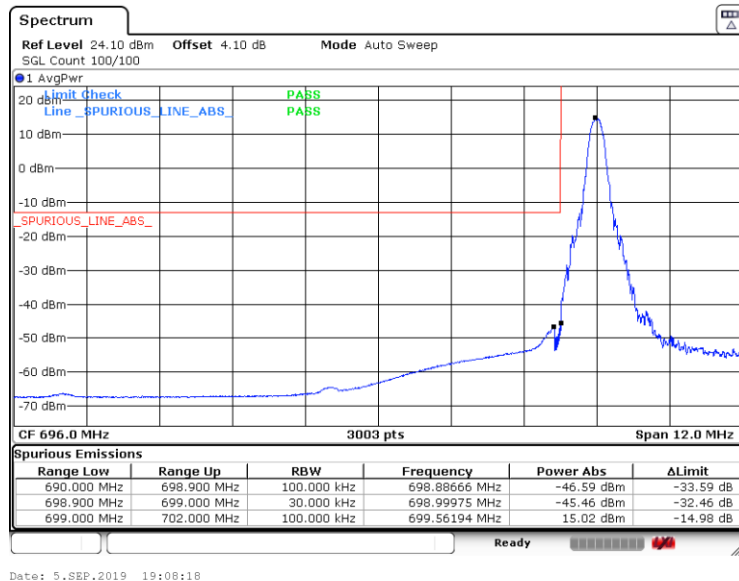
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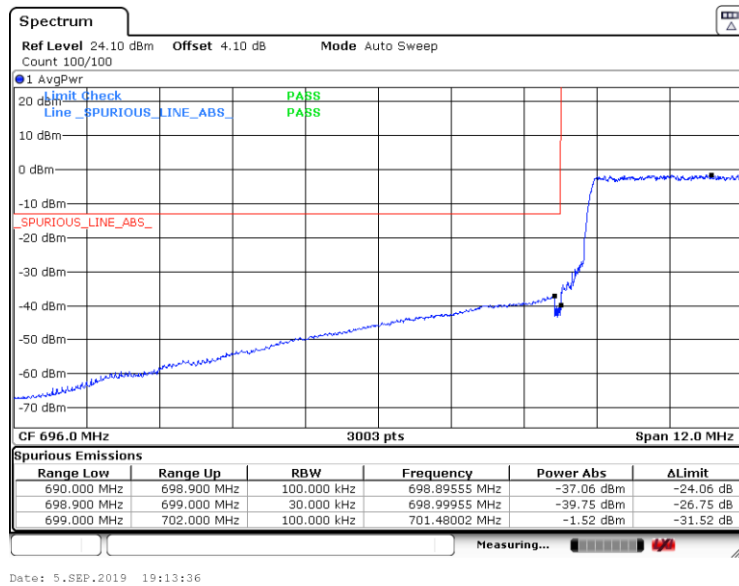


Date: 5.SEP.2019 19:18:36

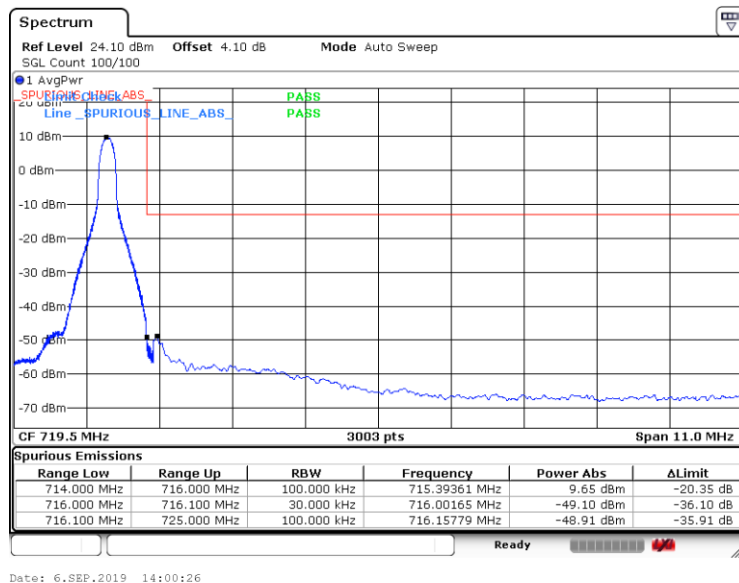
Band12-10MHz-16QAM-23060-1RB#0



Band12-10MHz-16QAM-23060-50RB#0

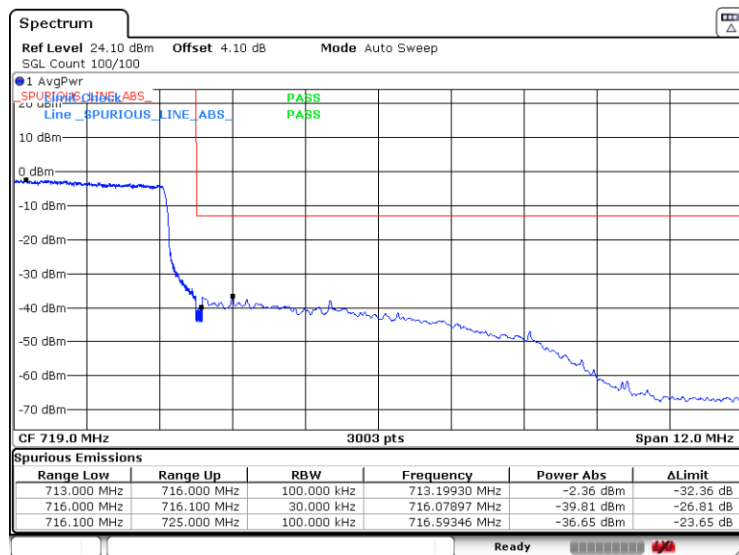


Band12-10MHz-16QAM-23130-1RB#0



Date: 6.SEP.2019 14:00:26

Band12-10MHz-16QAM-23130-50RB#0



Date: 5.SEP.2019 19:15:49

AppendixE:Conducted SpuriousEmission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-38.0 1	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range2:1000~5000MHz	-41.5 1	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range3:5000~12000M Hz	-51.0 3	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range4:12000~26500M Hz	-42.3 6	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-38.1 1	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-41.5 2	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-51.0 1	PASS
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-42.4 5	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-37.7 9	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range2:1000~5000MHz	-41.3	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range3:5000~12000M Hz	-50.9 8	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range4:12000~26500M Hz	-42.3 3	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-37.3 3	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range2:1000~5000MHz	-41.5 7	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range3:5000~12000M Hz	-51	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range4:12000~26500M Hz	-42.6 2	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-37.8 3	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-41.5 8	PASS

Band1 2	1.4MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-51.0 8	PASS
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-42.4 5	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-37.8 7	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range2:1000~5000MHz	-41.5	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range3:5000~12000M Hz	-51.1 1	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range4:12000~26500M Hz	-42.4 7	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-38	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range2:1000~5000MHz	-41.5 3	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range3:5000~12000M Hz	-51.0 1	PASS
Band1 2	3MHz	QPSK	23025	1RB#0	Range4:12000~26500M Hz	-42.3 3	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-37.6	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-41.5 6	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-50.9 9	PASS
Band1 2	3MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-42.4 6	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-38.2 2	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range2:1000~5000MHz	-41.4 7	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range3:5000~12000M Hz	-50.9 6	PASS
Band1 2	3MHz	QPSK	23165	1RB#0	Range4:12000~26500M Hz	-42.4	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-38.5 4	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range2:1000~5000MHz	-41.7	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range3:5000~12000M Hz	-50.9 2	PASS
Band1 2	3MHz	16QAM	23025	1RB#0	Range4:12000~26500M Hz	-42.5 4	PASS

Band1 2	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-38.0 1	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-41.5 8	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-51.1 3	PASS
Band1 2	3MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-42.4 8	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-37.9 1	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range2:1000~5000MHz	-41.6	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range3:5000~12000M Hz	-51.0 3	PASS
Band1 2	3MHz	16QAM	23165	1RB#0	Range4:12000~26500M Hz	-42.4 3	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-38.1 5	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range2:1000~5000MHz	-41.4 6	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range3:5000~12000M Hz	-50.9 9	PASS
Band1 2	5MHz	QPSK	23035	1RB#0	Range4:12000~26500M Hz	-42.2 1	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-37.6 7	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-41.3 8	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-50.9 5	PASS
Band1 2	5MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-42.4 3	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-37.2 7	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range2:1000~5000MHz	-41.5 6	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range3:5000~12000M Hz	-51.0 2	PASS
Band1 2	5MHz	QPSK	23155	1RB#0	Range4:12000~26500M Hz	-42.4 4	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-37.9 3	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range2:1000~5000MHz	-41.6 3	PASS

Band1 2	5MHz	16QAM	23035	1RB#0	Range3:5000~12000M Hz	-51.0 8	PASS
Band1 2	5MHz	16QAM	23035	1RB#0	Range4:12000~26500M Hz	-42.4 6	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-37.7 9	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-41.3 6	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-50.9 7	PASS
Band1 2	5MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-42.4 4	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-38.5 7	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range2:1000~5000MHz	-41.3 6	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range3:5000~12000M Hz	-50.8 8	PASS
Band1 2	5MHz	16QAM	23155	1RB#0	Range4:12000~26500M Hz	-42.3 1	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-38.0 4	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range2:1000~5000MHz	-41.5 1	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range3:5000~12000M Hz	-51.0 4	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	Range4:12000~26500M Hz	-42.3 3	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-38.2	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range2:1000~5000MHz	-41.4 2	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range3:5000~12000M Hz	-50.9	PASS
Band1 2	10MHz	QPSK	23095	1RB#0	Range4:12000~26500M Hz	-42.4 5	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-37.0 4	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range2:1000~5000MHz	-41.5 6	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range3:5000~12000M Hz	-51.0 3	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	Range4:12000~26500M Hz	-42.5 1	PASS

Band1 2	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-36.6 7	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range2:1000~5000MHz	-41.0 9	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range3:5000~12000M Hz	-50.5 3	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	Range4:12000~26500M Hz	-41.8 4	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-37.7 5	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range2:1000~5000MHz	-41.0 8	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range3:5000~12000M Hz	-50.6 1	PASS
Band1 2	10MHz	16QAM	23095	1RB#0	Range4:12000~26500M Hz	-42	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-36.4 8	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range2:1000~5000MHz	-41.1 5	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range3:5000~12000M Hz	-50.5 3	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	Range4:12000~26500M Hz	-42.0 8	PASS

Test Graphs

AppendixF:Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band12	1.4MHz	QPSK	23017	1RB#0	VL	NT	-2.59	-0.003702	±2.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	VN	NT	-3.16	-0.004516	±2.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	VH	NT	-2.62	-0.003744	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	VL	NT	-4.98	-0.007039	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	VN	NT	-3.73	-0.005272	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	VH	NT	-4.65	-0.006572	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	VL	NT	-3.25	-0.004544	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	VN	NT	-3.33	-0.004655	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	VH	NT	-2.98	-0.004166	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	VL	NT	-2.96	-0.004230	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	VN	NT	-4.09	-0.005845	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	VH	NT	-3.95	-0.005645	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	VL	NT	-5.87	-0.008297	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	VN	NT	3.66	0.005173	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	VH	NT	-5.65	-0.007986	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	VL	NT	-3.66	-0.005117	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	VN	NT	-3.36	-0.004697	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	VH	NT	-3.39	-0.004739	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	VL	NT	-6.78	-0.009679	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	VN	NT	-6.01	-0.008580	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	VH	NT	-5.41	-0.007723	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	VL	NT	-3.92	-0.005541	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	VN	NT	-3.42	-0.004834	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	VH	NT	-4.35	-0.006148	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	VL	NT	-2.75	-0.003849	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	VN	NT	-3.09	-0.004325	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	VH	NT	-2.65	-0.003709	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	VL	NT	-6.25	-0.008922	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	VN	NT	-5.04	-0.007195	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	VH	NT	-5.85	-0.008351	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	VL	NT	-3.95	-0.005583	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	VN	NT	-4.79	-0.006770	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	VH	NT	-3.99	-0.005640	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	VL	NT	-2.98	-0.004171	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	VN	NT	-2.96	-0.004143	±2.5	PASS

Band12	3MHz	16QAM	23165	1RB#0	VH	NT	-3.72	-0.005206	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	VL	NT	2.96	0.004220	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	VN	NT	3.81	0.005431	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	VH	NT	-2.96	-0.004220	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	VL	NT	-3.53	-0.004989	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	VN	NT	-3.62	-0.005117	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	VH	NT	-3.53	-0.004989	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	VL	NT	-2.98	-0.004177	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	VN	NT	-3.72	-0.005214	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	VH	NT	-2.43	-0.003406	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	VL	NT	-4.01	-0.005716	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	VN	NT	-2.53	-0.003607	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	VH	NT	-4.68	-0.006671	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	VL	NT	-4.29	-0.006064	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	VN	NT	-3.32	-0.004693	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	VH	NT	-4.21	-0.005951	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	VL	NT	-2.80	-0.003924	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	VN	NT	-3.36	-0.004709	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	VH	NT	-2.69	-0.003770	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	VL	NT	-3.09	-0.004389	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	VN	NT	3.63	0.005156	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	VH	NT	-5.18	-0.007358	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	VL	NT	-2.66	-0.003760	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	VN	NT	-4.12	-0.005823	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	VH	NT	2.09	0.002954	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	VL	NT	-4.09	-0.005752	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	VN	NT	-4.33	-0.006090	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	VH	NT	-4.78	-0.006723	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	VL	NT	-5.91	-0.008395	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	VN	NT	-6.92	-0.009830	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	VH	NT	-6.32	-0.008977	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	VL	NT	-6.32	-0.008933	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	VN	NT	-6.82	-0.009640	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	VH	NT	-7.17	-0.010134	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	VL	NT	-6.38	-0.008973	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	VN	NT	-6.52	-0.009170	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	VH	NT	-5.88	-0.008270	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict

Band12	1.4MHz	QPSK	23017	1RB#0	NV	-30	-2.55	-0.003644	±2.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	NV	-20	-2.86	-0.004087	±2.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	NV	0	-2.66	-0.003802	±2.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	NV	10	-3.32	-0.004745	±2.5	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	NV	20	3.83	0.005474	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	NV	-30	-5.44	-0.007689	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	NV	-20	-3.76	-0.005314	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	NV	0	-4.78	-0.006756	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	NV	10	-4.56	-0.006445	±2.5	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	NV	20	-4.98	-0.007039	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	NV	-30	-2.72	-0.003803	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	NV	-20	-3.19	-0.004460	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	NV	0	2.72	0.003803	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	NV	10	-3.08	-0.004306	±2.5	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	NV	20	-3.45	-0.004823	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	NV	-30	-4.09	-0.005845	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	NV	-20	-3.40	-0.004859	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	NV	0	3.56	0.005088	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	NV	10	-3.56	-0.005088	±2.5	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	NV	20	-3.09	-0.004416	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	NV	-30	-5.94	-0.008396	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	NV	-20	-4.91	-0.006940	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	NV	0	-4.82	-0.006813	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	NV	10	-5.21	-0.007364	±2.5	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	NV	20	-5.25	-0.007420	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	NV	-30	3.05	0.004264	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	NV	-20	-3.88	-0.005424	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	NV	0	-4.09	-0.005718	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	NV	10	-3.38	-0.004725	±2.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	NV	20	-3.25	-0.004544	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	NV	-30	-5.65	-0.008066	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	NV	-20	-6.74	-0.009622	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	NV	0	-6.49	-0.009265	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	NV	10	-7.44	-0.010621	±2.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	NV	20	-5.95	-0.008494	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	NV	-30	2.65	0.003746	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	NV	-20	-2.70	-0.003816	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	NV	0	-3.28	-0.004636	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	NV	10	-2.93	-0.004141	±2.5	PASS
Band12	3MHz	QPSK	23095	1RB#0	NV	20	-2.85	-0.004028	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	NV	-30	-3.23	-0.004521	±2.5	PASS

Band12	3MHz	QPSK	23165	1RB#0	NV	-20	-3.58	-0.005010	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	NV	0	-3.05	-0.004269	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	NV	10	3.50	0.004899	±2.5	PASS
Band12	3MHz	QPSK	23165	1RB#0	NV	20	-3.30	-0.004619	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	NV	-30	-4.85	-0.006924	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	NV	-20	-6.14	-0.008765	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	NV	0	-6.91	-0.009864	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	NV	10	-5.79	-0.008266	±2.5	PASS
Band12	3MHz	16QAM	23025	1RB#0	NV	20	-5.44	-0.007766	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	NV	-30	-2.92	-0.004127	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	NV	-20	-3.69	-0.005216	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	NV	0	-3.22	-0.004551	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	NV	10	-3.69	-0.005216	±2.5	PASS
Band12	3MHz	16QAM	23095	1RB#0	NV	20	-3.22	-0.004551	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	NV	-30	-2.39	-0.003345	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	NV	-20	-3.10	-0.004339	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	NV	0	-3.25	-0.004549	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	NV	10	3.02	0.004227	±2.5	PASS
Band12	3MHz	16QAM	23165	1RB#0	NV	20	-3.55	-0.004969	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	NV	-30	-2.75	-0.003920	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	NV	-20	-2.17	-0.003093	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	NV	0	-2.46	-0.003507	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	NV	10	-2.80	-0.003991	±2.5	PASS
Band12	5MHz	QPSK	23035	1RB#0	NV	20	-3.58	-0.005103	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	NV	-30	-3.76	-0.005314	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	NV	-20	-4.01	-0.005668	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	NV	0	-4.73	-0.006686	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	NV	10	-3.52	-0.004975	±2.5	PASS
Band12	5MHz	QPSK	23095	1RB#0	NV	20	-3.16	-0.004466	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	NV	-30	2.63	0.003686	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	NV	-20	-2.83	-0.003966	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	NV	0	-2.56	-0.003588	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	NV	10	-3.56	-0.004989	±2.5	PASS
Band12	5MHz	QPSK	23155	1RB#0	NV	20	-1.72	-0.002411	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	NV	-30	-3.79	-0.005403	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	NV	-20	-3.79	-0.005403	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	NV	0	-3.28	-0.004676	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	NV	10	-2.83	-0.004034	±2.5	PASS
Band12	5MHz	16QAM	23035	1RB#0	NV	20	-3.76	-0.005360	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	NV	-30	-3.83	-0.005413	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	NV	-20	-3.81	-0.005385	±2.5	PASS

Band12	5MHz	16QAM	23095	1RB#0	NV	0	-3.71	-0.005244	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	NV	10	-4.08	-0.005767	±2.5	PASS
Band12	5MHz	16QAM	23095	1RB#0	NV	20	-4.28	-0.006049	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	NV	-30	-3.56	-0.004989	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	NV	-20	-2.79	-0.003910	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	NV	0	2.17	0.003041	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	NV	10	-3.73	-0.005228	±2.5	PASS
Band12	5MHz	16QAM	23155	1RB#0	NV	20	-3.09	-0.004331	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	NV	-30	-3.40	-0.004830	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	NV	-20	2.47	0.003509	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	NV	0	3.02	0.004290	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	NV	10	2.33	0.003310	±2.5	PASS
Band12	10MHz	QPSK	23060	1RB#0	NV	20	-2.86	-0.004063	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	NV	-30	-4.32	-0.006106	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	NV	-20	-2.17	-0.003067	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	NV	0	-2.89	-0.004085	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	NV	10	-3.98	-0.005625	±2.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	NV	20	-3.20	-0.004523	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	NV	-30	-3.79	-0.005331	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	NV	-20	-3.99	-0.005612	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	NV	0	-3.91	-0.005499	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	NV	10	-5.28	-0.007426	±2.5	PASS
Band12	10MHz	QPSK	23130	1RB#0	NV	20	-3.71	-0.005218	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	NV	-30	-6.61	-0.009389	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	NV	-20	-7.08	-0.010057	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	NV	0	-6.64	-0.009432	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	NV	10	-6.37	-0.009048	±2.5	PASS
Band12	10MHz	16QAM	23060	1RB#0	NV	20	-6.67	-0.009474	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	NV	-30	-6.62	-0.009357	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	NV	-20	-6.19	-0.008749	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	NV	0	-7.37	-0.010417	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	NV	10	-6.71	-0.009484	±2.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	NV	20	-6.82	-0.009640	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	NV	-30	-7.55	-0.010619	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	NV	-20	-5.46	-0.007679	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	NV	0	-6.29	-0.008847	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	NV	10	-5.52	-0.007764	±2.5	PASS
Band12	10MHz	16QAM	23130	1RB#0	NV	20	-5.69	-0.008003	±2.5	PASS