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Appendix B.17

LTE Band 43(3700-3800)



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中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号8号厂房南幢 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
t (86-512) 62992980 sgs.china@sgs.com

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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band43	20MHz	QPSK	44690	1RB#0	25.37	19.27	30	PASS
Band43	20MHz	16QAM	44690	1RB#0	24.73	18.63	30	PASS
Band43	20MHz	64QAM	44690	1RB#0	24.53	18.43	30	PASS
Band43	20MHz	256QAM	44690	1RB#0	20.62	14.52	30	PASS
Band43	20MHz	QPSK	44690	1RB#49	25.48	19.38	30	PASS
Band43	20MHz	16QAM	44690	1RB#49	24.64	18.54	30	PASS
Band43	20MHz	64QAM	44690	1RB#49	23.86	17.76	30	PASS
Band43	20MHz	256QAM	44690	1RB#49	20.64	14.54	30	PASS
Band43	20MHz	QPSK	44690	1RB#99	25.4	19.3	30	PASS
Band43	20MHz	16QAM	44690	1RB#99	24.51	18.41	30	PASS
Band43	20MHz	64QAM	44690	1RB#99	23.8	17.7	30	PASS
Band43	20MHz	256QAM	44690	1RB#99	20.72	14.62	30	PASS
Band43	20MHz	QPSK	44690	50RB#0	24.48	18.38	30	PASS
Band43	20MHz	16QAM	44690	50RB#0	23.48	17.38	30	PASS
Band43	20MHz	64QAM	44690	50RB#0	22.53	16.43	30	PASS
Band43	20MHz	256QAM	44690	50RB#0	20.51	14.41	30	PASS
Band43	20MHz	QPSK	44690	50RB#25	24.6	18.5	30	PASS
Band43	20MHz	16QAM	44690	50RB#25	23.58	17.48	30	PASS
Band43	20MHz	64QAM	44690	50RB#25	22.63	16.53	30	PASS
Band43	20MHz	256QAM	44690	50RB#25	20.6	14.5	30	PASS
Band43	20MHz	QPSK	44690	50RB#50	24.54	18.44	30	PASS
Band43	20MHz	16QAM	44690	50RB#50	23.58	17.48	30	PASS
Band43	20MHz	64QAM	44690	50RB#50	22.55	16.45	30	PASS
Band43	20MHz	256QAM	44690	50RB#50	20.52	14.42	30	PASS
Band43	20MHz	QPSK	44690	100RB#0	24.54	18.44	30	PASS
Band43	20MHz	16QAM	44690	100RB#0	23.56	17.46	30	PASS
Band43	20MHz	64QAM	44690	100RB#0	22.52	16.42	30	PASS
Band43	20MHz	256QAM	44690	100RB#0	20.58	14.48	30	PASS
Band43	20MHz	QPSK	45090	1RB#0	25.47	19.37	30	PASS
Band43	20MHz	16QAM	45090	1RB#0	24.31	18.21	30	PASS
Band43	20MHz	64QAM	45090	1RB#0	23.68	17.58	30	PASS



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中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润世路1号6厂房南楼 邮编: 215000

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Band43	20MHz	256QAM	45090	1RB#0	20.44	14.34	30	PASS
Band43	20MHz	QPSK	45090	1RB#49	25.5	19.4	30	PASS
Band43	20MHz	16QAM	45090	1RB#49	24.63	18.53	30	PASS
Band43	20MHz	64QAM	45090	1RB#49	23.8	17.7	30	PASS
Band43	20MHz	256QAM	45090	1RB#49	20.73	14.63	30	PASS
Band43	20MHz	QPSK	45090	1RB#99	25.59	19.49	30	PASS
Band43	20MHz	16QAM	45090	1RB#99	24.62	18.52	30	PASS
Band43	20MHz	64QAM	45090	1RB#99	23.99	17.89	30	PASS
Band43	20MHz	256QAM	45090	1RB#99	20.78	14.68	30	PASS
Band43	20MHz	QPSK	45090	50RB#0	24.4	18.3	30	PASS
Band43	20MHz	16QAM	45090	50RB#0	23.42	17.32	30	PASS
Band43	20MHz	64QAM	45090	50RB#0	22.43	16.33	30	PASS
Band43	20MHz	256QAM	45090	50RB#0	20.41	14.31	30	PASS
Band43	20MHz	QPSK	45090	50RB#25	24.58	18.48	30	PASS
Band43	20MHz	16QAM	45090	50RB#25	23.57	17.47	30	PASS
Band43	20MHz	64QAM	45090	50RB#25	22.59	16.49	30	PASS
Band43	20MHz	256QAM	45090	50RB#25	20.58	14.48	30	PASS
Band43	20MHz	QPSK	45090	50RB#50	24.66	18.56	30	PASS
Band43	20MHz	16QAM	45090	50RB#50	23.62	17.52	30	PASS
Band43	20MHz	64QAM	45090	50RB#50	22.68	16.58	30	PASS
Band43	20MHz	256QAM	45090	50RB#50	20.67	14.57	30	PASS
Band43	20MHz	QPSK	45090	100RB#0	24.59	18.49	30	PASS
Band43	20MHz	16QAM	45090	100RB#0	23.55	17.45	30	PASS
Band43	20MHz	64QAM	45090	100RB#0	22.6	16.5	30	PASS
Band43	20MHz	256QAM	45090	100RB#0	20.56	14.46	30	PASS
Band43	20MHz	QPSK	45490	1RB#0	25.49	19.39	30	PASS
Band43	20MHz	16QAM	45490	1RB#0	24.54	18.44	30	PASS
Band43	20MHz	64QAM	45490	1RB#0	23.74	17.64	30	PASS
Band43	20MHz	256QAM	45490	1RB#0	20.64	14.54	30	PASS
Band43	20MHz	QPSK	45490	1RB#49	25.47	19.37	30	PASS
Band43	20MHz	16QAM	45490	1RB#49	24.54	18.44	30	PASS
Band43	20MHz	64QAM	45490	1RB#49	23.86	17.76	30	PASS
Band43	20MHz	256QAM	45490	1RB#49	20.7	14.6	30	PASS
Band43	20MHz	QPSK	45490	1RB#99	25.51	19.41	30	PASS
Band43	20MHz	16QAM	45490	1RB#99	24.6	18.5	30	PASS
Band43	20MHz	64QAM	45490	1RB#99	23.8	17.7	30	PASS
Band43	20MHz	256QAM	45490	1RB#99	20.74	14.64	30	PASS



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Band43	20MHz	QPSK	45490	50RB#0	24.47	18.37	30	PASS
Band43	20MHz	16QAM	45490	50RB#0	23.51	17.41	30	PASS
Band43	20MHz	64QAM	45490	50RB#0	22.53	16.43	30	PASS
Band43	20MHz	256QAM	45490	50RB#0	20.5	14.4	30	PASS
Band43	20MHz	QPSK	45490	50RB#25	24.52	18.42	30	PASS
Band43	20MHz	16QAM	45490	50RB#25	23.57	17.47	30	PASS
Band43	20MHz	64QAM	45490	50RB#25	22.55	16.45	30	PASS
Band43	20MHz	256QAM	45490	50RB#25	20.52	14.42	30	PASS
Band43	20MHz	QPSK	45490	50RB#50	24.59	18.49	30	PASS
Band43	20MHz	16QAM	45490	50RB#50	23.63	17.53	30	PASS
Band43	20MHz	64QAM	45490	50RB#50	22.62	16.52	30	PASS
Band43	20MHz	256QAM	45490	50RB#50	20.59	14.49	30	PASS
Band43	20MHz	QPSK	45490	100RB#0	24.48	18.38	30	PASS
Band43	20MHz	16QAM	45490	100RB#0	23.52	17.42	30	PASS
Band43	20MHz	64QAM	45490	100RB#0	22.47	16.37	30	PASS
Band43	20MHz	256QAM	45490	100RB#0	20.5	14.4	30	PASS
Band43	15MHz	QPSK	44665	1RB#0	25.44	19.34	30	PASS
Band43	15MHz	16QAM	44665	1RB#0	24.51	18.41	30	PASS
Band43	15MHz	64QAM	44665	1RB#0	23.81	17.71	30	PASS
Band43	15MHz	256QAM	44665	1RB#0	20.58	14.48	30	PASS
Band43	15MHz	QPSK	44665	1RB#38	25.51	19.41	30	PASS
Band43	15MHz	16QAM	44665	1RB#38	24.67	18.57	30	PASS
Band43	15MHz	64QAM	44665	1RB#38	23.8	17.7	30	PASS
Band43	15MHz	256QAM	44665	1RB#38	20.69	14.59	30	PASS
Band43	15MHz	QPSK	44665	1RB#74	25.44	19.34	30	PASS
Band43	15MHz	16QAM	44665	1RB#74	24.46	18.36	30	PASS
Band43	15MHz	64QAM	44665	1RB#74	23.77	17.67	30	PASS
Band43	15MHz	256QAM	44665	1RB#74	20.71	14.61	30	PASS
Band43	15MHz	QPSK	44665	38RB#0	25.5	19.4	30	PASS
Band43	15MHz	16QAM	44665	38RB#0	24.64	18.54	30	PASS
Band43	15MHz	64QAM	44665	38RB#0	23.83	17.73	30	PASS
Band43	15MHz	256QAM	44665	38RB#0	20.5	14.4	30	PASS
Band43	15MHz	QPSK	44665	38RB#18	25.6	19.5	30	PASS
Band43	15MHz	16QAM	44665	38RB#18	24.66	18.56	30	PASS
Band43	15MHz	64QAM	44665	38RB#18	23.96	17.86	30	PASS
Band43	15MHz	256QAM	44665	38RB#18	20.72	14.62	30	PASS
Band43	15MHz	QPSK	44665	38RB#37	25.43	19.33	30	PASS



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Band43	15MHz	QPSK	44665	1RB#0	25.44	19.34	30	PASS
Band43	15MHz	16QAM	44665	1RB#0	24.59	18.49	30	PASS
Band43	15MHz	64QAM	44665	1RB#0	23.82	17.72	30	PASS
Band43	15MHz	256QAM	44665	1RB#0	20.56	14.46	30	PASS
Band43	15MHz	QPSK	44665	1RB#38	25.5	19.4	30	PASS
Band43	15MHz	16QAM	44665	1RB#38	24.69	18.59	30	PASS
Band43	15MHz	64QAM	44665	1RB#38	23.79	17.69	30	PASS
Band43	15MHz	256QAM	44665	1RB#38	20.66	14.56	30	PASS
Band43	15MHz	QPSK	44665	1RB#74	25.38	19.28	30	PASS
Band43	15MHz	16QAM	44665	1RB#74	24.56	18.46	30	PASS
Band43	15MHz	64QAM	44665	1RB#74	23.69	17.59	30	PASS
Band43	15MHz	256QAM	44665	1RB#74	20.72	14.62	30	PASS
Band43	15MHz	QPSK	44665	38RB#0	25.38	19.28	30	PASS
Band43	15MHz	16QAM	44665	38RB#0	24.52	18.42	30	PASS
Band43	15MHz	64QAM	44665	38RB#0	23.78	17.68	30	PASS
Band43	15MHz	256QAM	44665	38RB#0	20.61	14.51	30	PASS
Band43	15MHz	QPSK	44665	38RB#18	25.55	19.45	30	PASS
Band43	15MHz	16QAM	44665	38RB#18	24.63	18.53	30	PASS
Band43	15MHz	64QAM	44665	38RB#18	23.86	17.76	30	PASS
Band43	15MHz	256QAM	44665	38RB#18	20.77	14.67	30	PASS
Band43	15MHz	QPSK	44665	38RB#37	25.51	19.41	30	PASS
Band43	15MHz	16QAM	44665	38RB#37	24.58	18.48	30	PASS
Band43	15MHz	64QAM	44665	38RB#37	23.78	17.68	30	PASS
Band43	15MHz	256QAM	44665	38RB#37	20.74	14.64	30	PASS
Band43	15MHz	QPSK	44665	75RB#0	24.47	18.37	30	PASS
Band43	15MHz	16QAM	44665	75RB#0	23.49	17.39	30	PASS
Band43	15MHz	64QAM	44665	75RB#0	22.49	16.39	30	PASS
Band43	15MHz	256QAM	44665	75RB#0	20.5	14.4	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	25.36	19.26	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	24.37	18.27	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	23.55	17.45	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	20.37	14.27	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	25.43	19.33	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	24.59	18.49	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	23.81	17.71	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	20.62	14.52	30	PASS



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Band43	15MHz	16QAM	45090	1RB#74	24.63	18.53	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	23.98	17.88	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	20.68	14.58	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	25.33	19.23	30	PASS
Band43	15MHz	16QAM	45090	38RB#0	24.41	18.31	30	PASS
Band43	15MHz	64QAM	45090	38RB#0	23.6	17.5	30	PASS
Band43	15MHz	256QAM	45090	38RB#0	20.37	14.27	30	PASS
Band43	15MHz	QPSK	45090	38RB#18	25.53	19.43	30	PASS
Band43	15MHz	16QAM	45090	38RB#18	24.5	18.4	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	25.26	19.16	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	24.41	18.31	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	23.66	17.56	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	20.43	14.33	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	25.45	19.35	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	24.51	18.41	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	23.71	17.61	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	20.67	14.57	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	25.47	19.37	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	24.63	18.53	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	23.78	17.68	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	20.83	14.73	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	25.32	19.22	30	PASS
Band43	15MHz	16QAM	45090	38RB#0	24.35	18.25	30	PASS
Band43	15MHz	64QAM	45090	38RB#0	23.58	17.48	30	PASS
Band43	15MHz	256QAM	45090	38RB#0	20.41	14.31	30	PASS
Band43	15MHz	QPSK	45090	38RB#18	25.45	19.35	30	PASS
Band43	15MHz	16QAM	45090	38RB#18	24.58	18.48	30	PASS
Band43	15MHz	64QAM	45090	38RB#18	23.77	17.67	30	PASS
Band43	15MHz	256QAM	45090	38RB#18	20.63	14.53	30	PASS
Band43	15MHz	QPSK	45090	38RB#37	25.38	19.28	30	PASS
Band43	15MHz	16QAM	45090	38RB#37	24.51	18.41	30	PASS
Band43	10MHz	QPSK	44640	1RB#0	25.65	19.55	30	PASS
Band43	10MHz	16QAM	44640	1RB#0	24.85	18.75	30	PASS
Band43	10MHz	64QAM	44640	1RB#0	24.08	17.98	30	PASS
Band43	10MHz	256QAM	44640	1RB#0	20.73	14.63	30	PASS
Band43	10MHz	QPSK	44640	1RB#24	25.72	19.62	30	PASS



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Band43	10MHz	16QAM	44640	1RB#24	24.79	18.69	30	PASS
Band43	10MHz	64QAM	44640	1RB#24	23.98	17.88	30	PASS
Band43	10MHz	256QAM	44640	1RB#24	20.83	14.73	30	PASS
Band43	10MHz	QPSK	44640	1RB#49	25.65	19.55	30	PASS
Band43	10MHz	16QAM	44640	1RB#49	24.77	18.67	30	PASS
Band43	10MHz	64QAM	44640	1RB#49	24.03	17.93	30	PASS
Band43	10MHz	256QAM	44640	1RB#49	20.88	14.78	30	PASS
Band43	10MHz	QPSK	44640	25RB#0	24.62	18.52	30	PASS
Band43	10MHz	16QAM	44640	25RB#0	23.68	17.58	30	PASS
Band43	10MHz	64QAM	44640	25RB#0	22.68	16.58	30	PASS
Band43	10MHz	256QAM	44640	25RB#0	20.66	14.56	30	PASS
Band43	10MHz	QPSK	44640	25RB#12	24.68	18.58	30	PASS
Band43	10MHz	16QAM	44640	25RB#12	23.65	17.55	30	PASS
Band43	10MHz	64QAM	44640	25RB#12	22.7	16.6	30	PASS
Band43	10MHz	256QAM	44640	25RB#12	20.69	14.59	30	PASS
Band43	10MHz	QPSK	44640	25RB#25	24.72	18.62	30	PASS
Band43	10MHz	16QAM	44640	25RB#25	23.72	17.62	30	PASS
Band43	10MHz	64QAM	44640	25RB#25	22.74	16.64	30	PASS
Band43	10MHz	256QAM	44640	25RB#25	20.73	14.63	30	PASS
Band43	10MHz	QPSK	44640	50RB#0	24.63	18.53	30	PASS
Band43	10MHz	16QAM	44640	50RB#0	23.64	17.54	30	PASS
Band43	10MHz	64QAM	44640	50RB#0	22.62	16.52	30	PASS
Band43	10MHz	256QAM	44640	50RB#0	20.64	14.54	30	PASS
Band43	10MHz	QPSK	45090	1RB#0	25.58	19.48	30	PASS
Band43	10MHz	16QAM	45090	1RB#0	24.65	18.55	30	PASS
Band43	10MHz	64QAM	45090	1RB#0	23.99	17.89	30	PASS
Band43	10MHz	256QAM	45090	1RB#0	20.58	14.48	30	PASS
Band43	10MHz	QPSK	45090	1RB#24	25.63	19.53	30	PASS
Band43	10MHz	16QAM	45090	1RB#24	24.73	18.63	30	PASS
Band43	10MHz	64QAM	45090	1RB#24	24.02	17.92	30	PASS
Band43	10MHz	256QAM	45090	1RB#24	20.79	14.69	30	PASS
Band43	10MHz	QPSK	45090	1RB#49	25.66	19.56	30	PASS
Band43	10MHz	16QAM	45090	1RB#49	24.72	18.62	30	PASS
Band43	10MHz	64QAM	45090	1RB#49	23.98	17.88	30	PASS
Band43	10MHz	256QAM	45090	1RB#49	20.88	14.78	30	PASS
Band43	10MHz	QPSK	45090	25RB#0	24.63	18.53	30	PASS
Band43	10MHz	16QAM	45090	25RB#0	23.66	17.56	30	PASS



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Band43	10MHz	64QAM	45090	25RB#0	22.63	16.53	30	PASS
Band43	10MHz	256QAM	45090	25RB#0	20.61	14.51	30	PASS
Band43	10MHz	QPSK	45090	25RB#12	24.69	18.59	30	PASS
Band43	10MHz	16QAM	45090	25RB#12	23.72	17.62	30	PASS
Band43	10MHz	64QAM	45090	25RB#12	22.72	16.62	30	PASS
Band43	10MHz	256QAM	45090	25RB#12	20.71	14.61	30	PASS
Band43	10MHz	QPSK	45090	25RB#25	24.71	18.61	30	PASS
Band43	10MHz	16QAM	45090	25RB#25	23.69	17.59	30	PASS
Band43	10MHz	64QAM	45090	25RB#25	22.75	16.65	30	PASS
Band43	10MHz	256QAM	45090	25RB#25	20.71	14.61	30	PASS
Band43	10MHz	QPSK	45090	50RB#0	24.68	18.58	30	PASS
Band43	10MHz	16QAM	45090	50RB#0	23.66	17.56	30	PASS
Band43	10MHz	64QAM	45090	50RB#0	22.7	16.6	30	PASS
Band43	10MHz	256QAM	45090	50RB#0	20.68	14.58	30	PASS
Band43	10MHz	QPSK	45540	1RB#0	26.57	20.47	30	PASS
Band43	10MHz	16QAM	45540	1RB#0	24.69	18.59	30	PASS
Band43	10MHz	64QAM	45540	1RB#0	24	17.9	30	PASS
Band43	10MHz	256QAM	45540	1RB#0	20.62	14.52	30	PASS
Band43	10MHz	QPSK	45540	1RB#24	25.64	19.54	30	PASS
Band43	10MHz	16QAM	45540	1RB#24	24.81	18.71	30	PASS
Band43	10MHz	64QAM	45540	1RB#24	23.98	17.88	30	PASS
Band43	10MHz	256QAM	45540	1RB#24	20.86	14.76	30	PASS
Band43	10MHz	QPSK	45540	1RB#49	25.6	19.5	30	PASS
Band43	10MHz	16QAM	45540	1RB#49	24.86	18.76	30	PASS
Band43	10MHz	64QAM	45540	1RB#49	23.96	17.86	30	PASS
Band43	10MHz	256QAM	45540	1RB#49	20.77	14.67	30	PASS
Band43	10MHz	QPSK	45540	25RB#0	24.59	18.49	30	PASS
Band43	10MHz	16QAM	45540	25RB#0	23.64	17.54	30	PASS
Band43	10MHz	64QAM	45540	25RB#0	22.66	16.56	30	PASS
Band43	10MHz	256QAM	45540	25RB#0	20.63	14.53	30	PASS
Band43	10MHz	QPSK	45540	25RB#12	24.66	18.56	30	PASS
Band43	10MHz	16QAM	45540	25RB#12	23.65	17.55	30	PASS
Band43	10MHz	64QAM	45540	25RB#12	22.66	16.56	30	PASS
Band43	10MHz	256QAM	45540	25RB#12	20.69	14.59	30	PASS
Band43	10MHz	QPSK	45540	25RB#25	24.72	18.62	30	PASS
Band43	10MHz	16QAM	45540	25RB#25	23.72	17.62	30	PASS
Band43	10MHz	64QAM	45540	25RB#25	22.73	16.63	30	PASS



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Band43	10MHz	256QAM	45540	25RB#25	20.73	14.63	30	PASS
Band43	10MHz	QPSK	45540	50RB#0	24.63	18.53	30	PASS
Band43	10MHz	16QAM	45540	50RB#0	23.64	17.54	30	PASS
Band43	10MHz	64QAM	45540	50RB#0	22.63	16.53	30	PASS
Band43	10MHz	256QAM	45540	50RB#0	20.59	14.49	30	PASS
Band43	5MHz	QPSK	44615	1RB#0	25.71	19.61	30	PASS
Band43	5MHz	16QAM	44615	1RB#0	24.75	18.65	30	PASS
Band43	5MHz	64QAM	44615	1RB#0	24.04	17.94	30	PASS
Band43	5MHz	256QAM	44615	1RB#0	20.91	14.81	30	PASS
Band43	5MHz	QPSK	44615	1RB#12	25.78	19.68	30	PASS
Band43	5MHz	16QAM	44615	1RB#12	24.87	18.77	30	PASS
Band43	5MHz	64QAM	44615	1RB#12	24.06	17.96	30	PASS
Band43	5MHz	256QAM	44615	1RB#12	20.87	14.77	30	PASS
Band43	5MHz	QPSK	44615	1RB#24	25.67	19.57	30	PASS
Band43	5MHz	16QAM	44615	1RB#24	24.86	18.76	30	PASS
Band43	5MHz	64QAM	44615	1RB#24	24.08	17.98	30	PASS
Band43	5MHz	256QAM	44615	1RB#24	20.83	14.73	30	PASS
Band43	5MHz	QPSK	44615	12RB#0	24.75	18.65	30	PASS
Band43	5MHz	16QAM	44615	12RB#0	23.8	17.7	30	PASS
Band43	5MHz	64QAM	44615	12RB#0	22.8	16.7	30	PASS
Band43	5MHz	256QAM	44615	12RB#0	20.78	14.68	30	PASS
Band43	5MHz	QPSK	44615	12RB#6	24.78	18.68	30	PASS
Band43	5MHz	16QAM	44615	12RB#6	23.76	17.66	30	PASS
Band43	5MHz	64QAM	44615	12RB#6	22.83	16.73	30	PASS
Band43	5MHz	256QAM	44615	12RB#6	20.78	14.68	30	PASS
Band43	5MHz	QPSK	44615	12RB#13	24.7	18.6	30	PASS
Band43	5MHz	16QAM	44615	12RB#13	23.7	17.6	30	PASS
Band43	5MHz	64QAM	44615	12RB#13	22.75	16.65	30	PASS
Band43	5MHz	256QAM	44615	12RB#13	20.72	14.62	30	PASS
Band43	5MHz	QPSK	44615	25RB#0	24.74	18.64	30	PASS
Band43	5MHz	16QAM	44615	25RB#0	23.74	17.64	30	PASS
Band43	5MHz	64QAM	44615	25RB#0	22.74	16.64	30	PASS
Band43	5MHz	256QAM	44615	25RB#0	20.73	14.63	30	PASS
Band43	5MHz	QPSK	45090	1RB#0	25.58	19.48	30	PASS
Band43	5MHz	16QAM	45090	1RB#0	24.68	18.58	30	PASS
Band43	5MHz	64QAM	45090	1RB#0	24.01	17.91	30	PASS
Band43	5MHz	256QAM	45090	1RB#0	20.65	14.55	30	PASS



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Band43	5MHz	16QAM	45090	1RB#12	24.72	18.62	30	PASS
Band43	5MHz	64QAM	45090	1RB#12	24	17.9	30	PASS
Band43	5MHz	256QAM	45090	1RB#12	20.82	14.72	30	PASS
Band43	5MHz	QPSK	45090	1RB#24	25.59	19.49	30	PASS
Band43	5MHz	16QAM	45090	1RB#24	24.82	18.72	30	PASS
Band43	5MHz	64QAM	45090	1RB#24	23.95	17.85	30	PASS
Band43	5MHz	256QAM	45090	1RB#24	20.78	14.68	30	PASS
Band43	5MHz	QPSK	45090	12RB#0	24.64	18.54	30	PASS
Band43	5MHz	16QAM	45090	12RB#0	23.75	17.65	30	PASS
Band43	5MHz	64QAM	45090	12RB#0	22.69	16.59	30	PASS
Band43	5MHz	256QAM	45090	12RB#0	20.66	14.56	30	PASS
Band43	5MHz	QPSK	45090	12RB#6	24.68	18.58	30	PASS
Band43	5MHz	16QAM	45090	12RB#6	23.71	17.61	30	PASS
Band43	5MHz	64QAM	45090	12RB#6	22.68	16.58	30	PASS
Band43	5MHz	256QAM	45090	12RB#6	20.69	14.59	30	PASS
Band43	5MHz	QPSK	45090	12RB#13	24.7	18.6	30	PASS
Band43	5MHz	16QAM	45090	12RB#13	23.74	17.64	30	PASS
Band43	5MHz	64QAM	45090	12RB#13	22.73	16.63	30	PASS
Band43	5MHz	256QAM	45090	12RB#13	20.68	14.58	30	PASS
Band43	5MHz	QPSK	45090	25RB#0	24.66	18.56	30	PASS
Band43	5MHz	16QAM	45090	25RB#0	23.67	17.57	30	PASS
Band43	5MHz	64QAM	45090	25RB#0	22.69	16.59	30	PASS
Band43	5MHz	256QAM	45090	25RB#0	20.65	14.55	30	PASS
Band43	5MHz	QPSK	45565	1RB#0	25.63	19.53	30	PASS
Band43	5MHz	16QAM	45565	1RB#0	24.76	18.66	30	PASS
Band43	5MHz	64QAM	45565	1RB#0	23.98	17.88	30	PASS
Band43	5MHz	256QAM	45565	1RB#0	20.74	14.64	30	PASS
Band43	5MHz	QPSK	45565	1RB#12	25.67	19.57	30	PASS
Band43	5MHz	16QAM	45565	1RB#12	24.76	18.66	30	PASS
Band43	5MHz	64QAM	45565	1RB#12	24.09	17.99	30	PASS
Band43	5MHz	256QAM	45565	1RB#12	20.89	14.79	30	PASS
Band43	5MHz	QPSK	45565	1RB#24	25.62	19.52	30	PASS
Band43	5MHz	16QAM	45565	1RB#24	24.72	18.62	30	PASS
Band43	5MHz	64QAM	45565	1RB#24	23.93	17.83	30	PASS
Band43	5MHz	256QAM	45565	1RB#24	20.86	14.76	30	PASS
Band43	5MHz	QPSK	45565	12RB#0	24.67	18.57	30	PASS



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Band43	5MHz	16QAM	45565	12RB#0	23.75	17.65	30	PASS
Band43	5MHz	64QAM	45565	12RB#0	22.76	16.66	30	PASS
Band43	5MHz	256QAM	45565	12RB#0	20.68	14.58	30	PASS
Band43	5MHz	QPSK	45565	12RB#6	24.74	18.64	30	PASS
Band43	5MHz	16QAM	45565	12RB#6	23.78	17.68	30	PASS
Band43	5MHz	64QAM	45565	12RB#6	22.81	16.71	30	PASS
Band43	5MHz	256QAM	45565	12RB#6	20.73	14.63	30	PASS
Band43	5MHz	QPSK	45565	12RB#13	24.69	18.59	30	PASS
Band43	5MHz	16QAM	45565	12RB#13	23.69	17.59	30	PASS
Band43	5MHz	64QAM	45565	12RB#13	22.75	16.65	30	PASS
Band43	5MHz	256QAM	45565	12RB#13	20.71	14.61	30	PASS
Band43	5MHz	QPSK	45565	25RB#0	24.69	18.59	30	PASS
Band43	5MHz	16QAM	45565	25RB#0	23.71	17.61	30	PASS
Band43	5MHz	64QAM	45565	25RB#0	22.71	16.61	30	PASS
Band43	5MHz	256QAM	45565	25RB#0	20.69	14.59	30	PASS
Band43	15MHz	QPSK	45090	1RB#0	25.29	19.19	30	PASS
Band43	15MHz	16QAM	45090	1RB#0	24.41	18.31	30	PASS
Band43	15MHz	64QAM	45090	1RB#0	23.56	17.46	30	PASS
Band43	15MHz	256QAM	45090	1RB#0	20.41	14.31	30	PASS
Band43	15MHz	QPSK	45090	1RB#38	25.41	19.31	30	PASS
Band43	15MHz	16QAM	45090	1RB#38	24.49	18.39	30	PASS
Band43	15MHz	64QAM	45090	1RB#38	23.7	17.6	30	PASS
Band43	15MHz	256QAM	45090	1RB#38	20.58	14.48	30	PASS
Band43	15MHz	QPSK	45090	1RB#74	25.5	19.4	30	PASS
Band43	15MHz	16QAM	45090	1RB#74	24.62	18.52	30	PASS
Band43	15MHz	64QAM	45090	1RB#74	23.87	17.77	30	PASS
Band43	15MHz	256QAM	45090	1RB#74	20.51	14.41	30	PASS
Band43	15MHz	QPSK	45090	38RB#0	25.27	19.17	30	PASS
Band43	15MHz	QPSK	45515	1RB#0	25.41	19.31	30	PASS
Band43	15MHz	16QAM	45515	1RB#0	24.44	18.34	30	PASS
Band43	15MHz	64QAM	45515	1RB#0	23.77	17.67	30	PASS
Band43	15MHz	256QAM	45515	1RB#0	20.52	14.42	30	PASS
Band43	15MHz	QPSK	45515	1RB#38	25.46	19.36	30	PASS
Band43	15MHz	16QAM	45515	1RB#38	24.52	18.42	30	PASS
Band43	15MHz	64QAM	45515	1RB#38	23.84	17.74	30	PASS
Band43	15MHz	256QAM	45515	1RB#38	20.7	14.6	30	PASS
Band43	15MHz	QPSK	45515	1RB#74	25.52	19.42	30	PASS



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Band43	15MHz	16QAM	45515	1RB#74	24.52	18.42	30	PASS
Band43	15MHz	64QAM	45515	1RB#74	23.79	17.69	30	PASS
Band43	15MHz	256QAM	45515	1RB#74	20.62	14.52	30	PASS
Band43	15MHz	QPSK	45515	38RB#0	25.4	19.3	30	PASS
Band43	15MHz	16QAM	45515	38RB#0	24.46	18.36	30	PASS

Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band43	20MHz	QPSK	44690	100RB#0	9.02	13	PASS
Band43	20MHz	QPSK	45090	100RB#0	8.84	13	PASS
Band43	20MHz	QPSK	45490	100RB#0	8.92	13	PASS
Band43	20MHz	16QAM	44690	100RB#0	9.78	13	PASS
Band43	20MHz	16QAM	45090	100RB#0	9.56	13	PASS
Band43	20MHz	16QAM	45490	100RB#0	9.68	13	PASS
Band43	20MHz	64QAM	44690	100RB#0	10.08	13	PASS
Band43	20MHz	64QAM	45090	100RB#0	10.12	13	PASS
Band43	20MHz	64QAM	45490	100RB#0	10.12	13	PASS
Band43	20MHz	256QAM	44690	100RB#0	9.96	13	PASS
Band43	20MHz	256QAM	45090	100RB#0	10.28	13	PASS
Band43	20MHz	256QAM	45490	100RB#0	10.06	13	PASS



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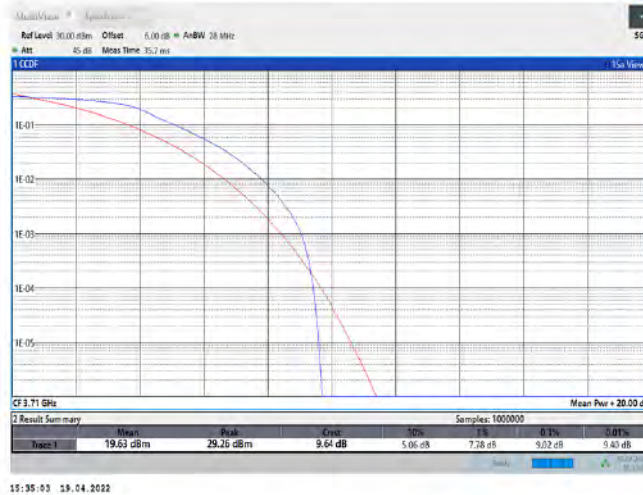
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Test Graphs

Band43-20MHz-QPSK-44690-100RB#0



Band43-20MHz-QPSK-45090-100RB#0



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Band43-20MHz-QPSK-45490-100RB#0



Band43-20MHz-16QAM-44690-100RB#0



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Band43-20MHz-16QAM-45090-100RB#0



Band43-20MHz-16QAM-45490-100RB#0



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Band43-20MHz-64QAM-44690-100RB#0



Band43-20MHz-64QAM-45090-100RB#0



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Band43-20MHz-64QAM-45490-100RB#0



Band43-20MHz-256QAM-44690-100RB#0



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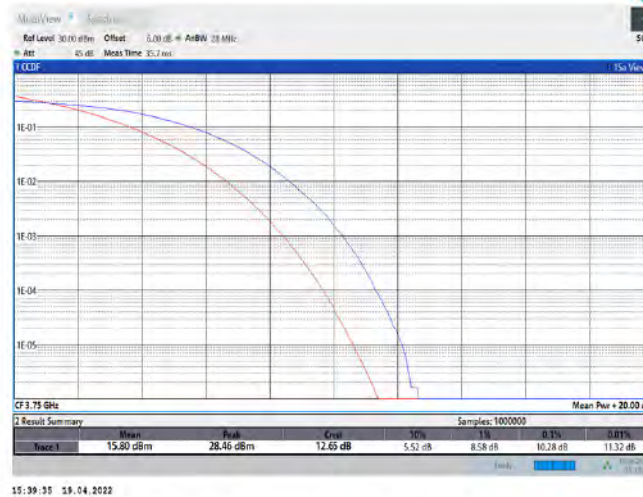
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Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band43	20MHz	QPSK	45090	100RB#0	PASS	PASS
Band43	20MHz	16QAM	45090	100RB#0	PASS	PASS
Band43	20MHz	64QAM	45090	100RB#0	PASS	PASS
Band43	20MHz	256QAM	45090	100RB#0	PASS	PASS



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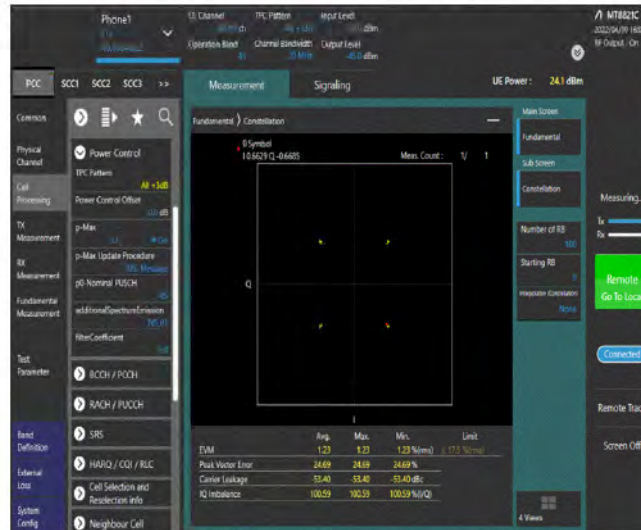
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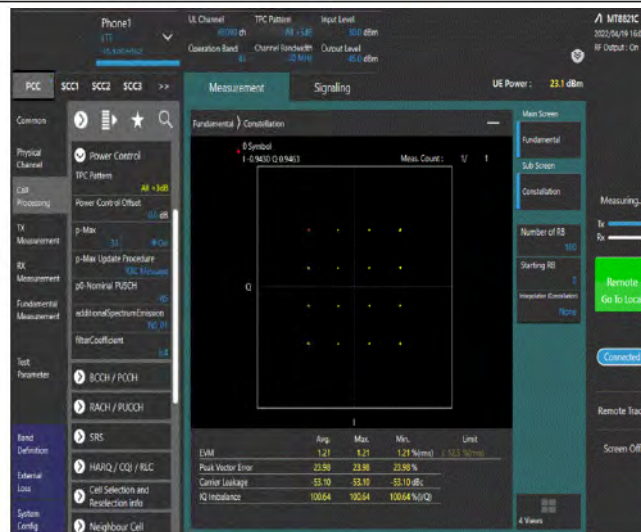
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Test Graphs

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Band43-20MHz-16QAM-45090-100RB#0



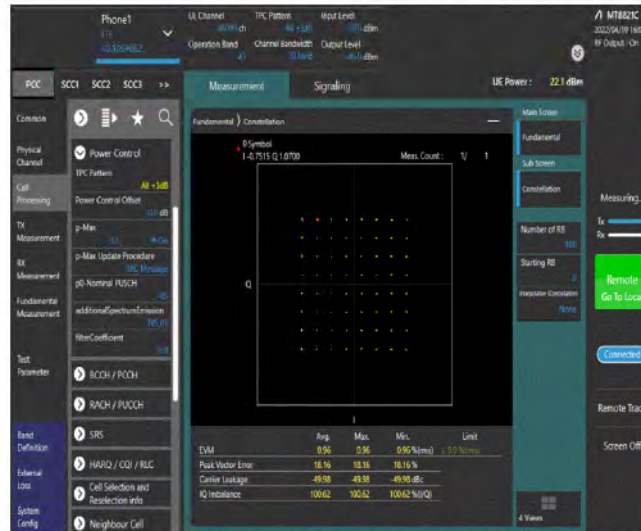
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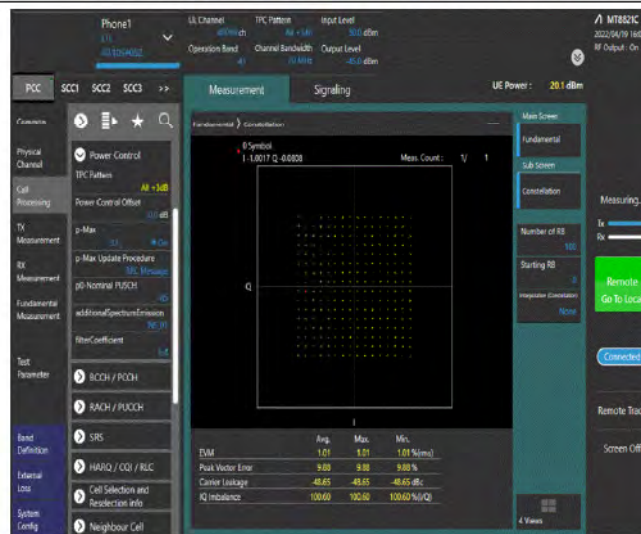
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Band43-20MHz-64QAM-45090-100RB#0



Band43-20MHz-256QAM-45090-100RB#0



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band43	5MHz	QPSK	44615	25RB#0	4.513	5.42	PASS
Band43	5MHz	QPSK	45090	25RB#0	4.512	5.35	PASS
Band43	5MHz	QPSK	45565	25RB#0	4.508	5.48	PASS
Band43	5MHz	16QAM	44615	25RB#0	4.518	5.52	PASS
Band43	5MHz	16QAM	45090	25RB#0	4.515	5.46	PASS
Band43	5MHz	16QAM	45565	25RB#0	4.518	5.55	PASS
Band43	5MHz	64QAM	44615	25RB#0	4.514	5.29	PASS
Band43	5MHz	64QAM	45090	25RB#0	4.520	5.80	PASS
Band43	5MHz	64QAM	45565	25RB#0	4.510	5.49	PASS
Band43	5MHz	256QAM	44615	25RB#0	4.513	5.47	PASS
Band43	5MHz	256QAM	45090	25RB#0	4.511	5.46	PASS
Band43	5MHz	256QAM	45565	25RB#0	4.518	5.38	PASS
Band43	10MHz	QPSK	44640	50RB#0	9.018	10.60	PASS
Band43	10MHz	QPSK	45090	50RB#0	9.014	10.70	PASS
Band43	10MHz	QPSK	45540	50RB#0	9.010	10.30	PASS
Band43	10MHz	16QAM	44640	50RB#0	9.009	10.90	PASS
Band43	10MHz	16QAM	45090	50RB#0	9.019	10.90	PASS
Band43	10MHz	16QAM	45540	50RB#0	9.010	10.53	PASS
Band43	10MHz	64QAM	44640	50RB#0	9.004	10.33	PASS
Band43	10MHz	64QAM	45090	50RB#0	8.993	10.57	PASS
Band43	10MHz	64QAM	45540	50RB#0	9.003	10.70	PASS
Band43	10MHz	256QAM	44640	50RB#0	9.000	10.77	PASS
Band43	10MHz	256QAM	45090	50RB#0	9.018	10.87	PASS
Band43	10MHz	256QAM	45540	50RB#0	9.018	10.50	PASS
Band43	15MHz	QPSK	44665	75RB#0	13.485	15.90	PASS
Band43	15MHz	QPSK	45090	75RB#0	13.499	15.45	PASS
Band43	15MHz	QPSK	45515	75RB#0	13.476	15.50	PASS
Band43	15MHz	16QAM	44665	75RB#0	13.479	15.45	PASS
Band43	15MHz	16QAM	45090	75RB#0	13.497	15.40	PASS
Band43	15MHz	16QAM	45515	75RB#0	13.509	15.50	PASS



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Band43	15MHz	64QAM	44665	75RB#0	13.482	16.20	PASS
Band43	15MHz	64QAM	45090	75RB#0	13.489	16.10	PASS
Band43	15MHz	64QAM	45515	75RB#0	13.501	15.75	PASS
Band43	15MHz	256QAM	44665	75RB#0	13.477	15.25	PASS
Band43	15MHz	256QAM	45090	75RB#0	13.510	16.35	PASS
Band43	15MHz	256QAM	45515	75RB#0	13.488	16.45	PASS
Band43	20MHz	QPSK	44690	100RB#0	18.031	21.60	PASS
Band43	20MHz	QPSK	45090	100RB#0	18.059	22.27	PASS
Band43	20MHz	QPSK	45490	100RB#0	18.095	21.07	PASS
Band43	20MHz	16QAM	44690	100RB#0	18.035	21.67	PASS
Band43	20MHz	16QAM	45090	100RB#0	18.067	20.93	PASS
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Band43	20MHz	64QAM	45090	100RB#0	18.016	22.13	PASS
Band43	20MHz	64QAM	45490	100RB#0	18.043	23.33	PASS
Band43	20MHz	256QAM	44690	100RB#0	18.062	21.53	PASS
Band43	20MHz	256QAM	45090	100RB#0	18.019	23.13	PASS
Band43	20MHz	256QAM	45490	100RB#0	18.013	22.20	PASS



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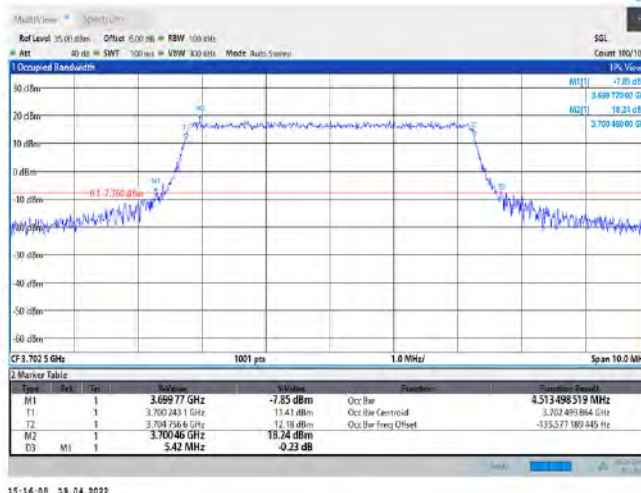
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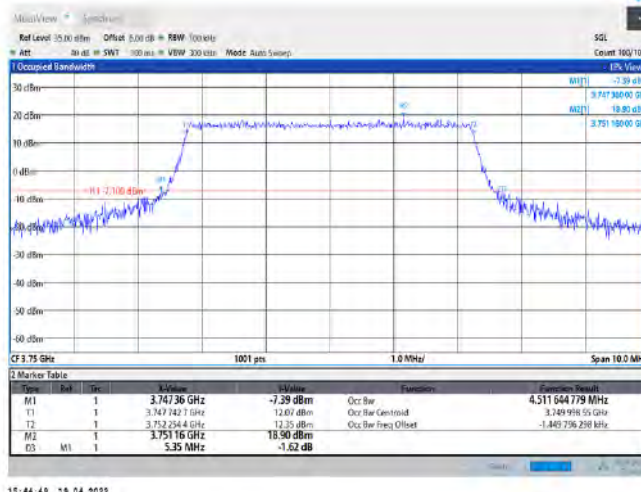
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Test Graphs

Band43-5MHz-QPSK-44615-25RB#0



Band43-5MHz-QPSK-45090-25RB#0



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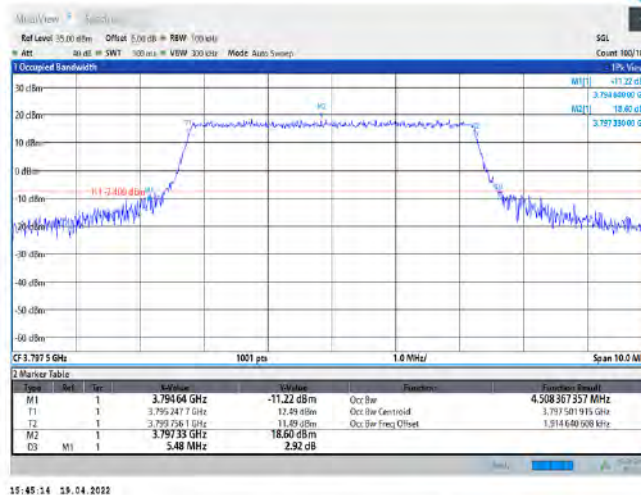
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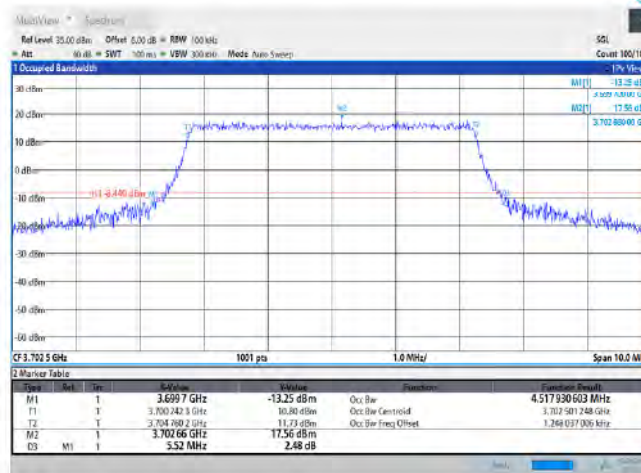
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Band43-5MHz-QPSK-45565-25RB#0



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Band43-5MHz-16QAM-44615-25RB#0



15:14:33 19.04.2022



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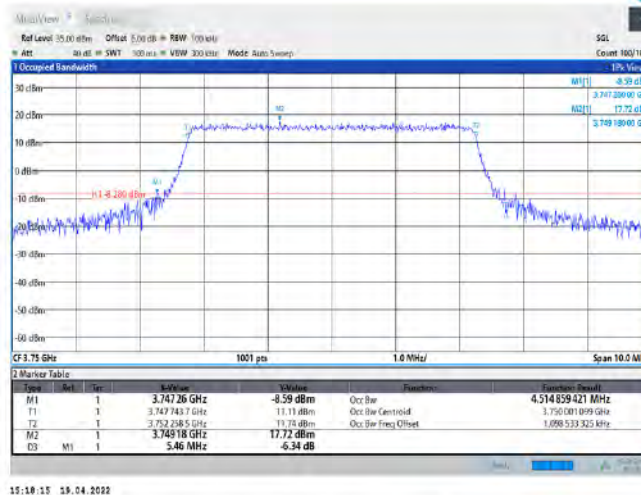
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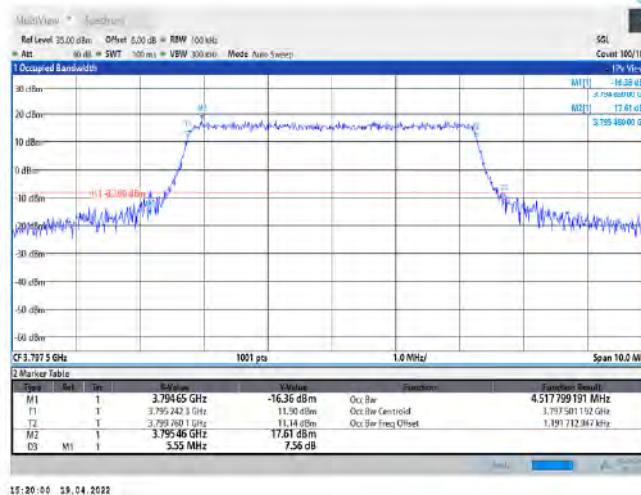
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Band43-5MHz-16QAM-45565-25RB#0



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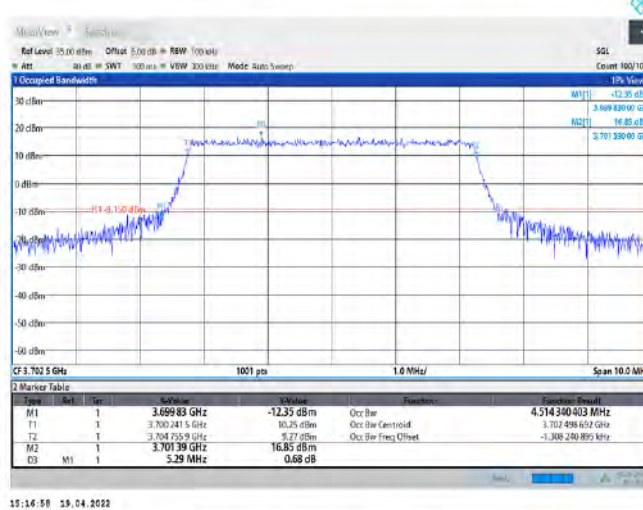
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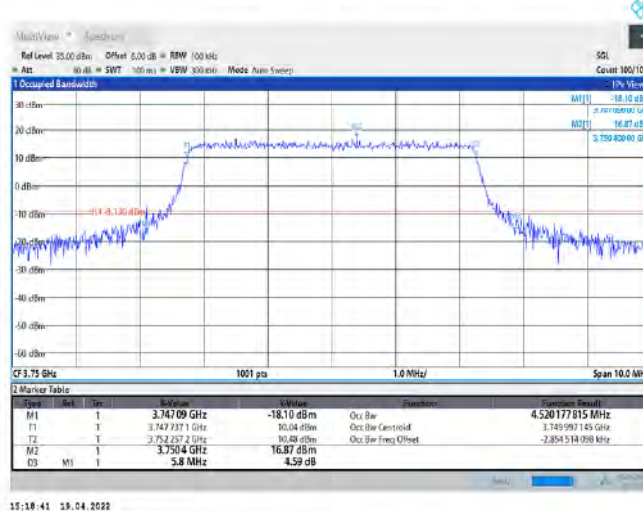
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Band43-5MHz-64QAM-44615-25RB#0



Band43-5MHz-64QAM-45090-25RB#0



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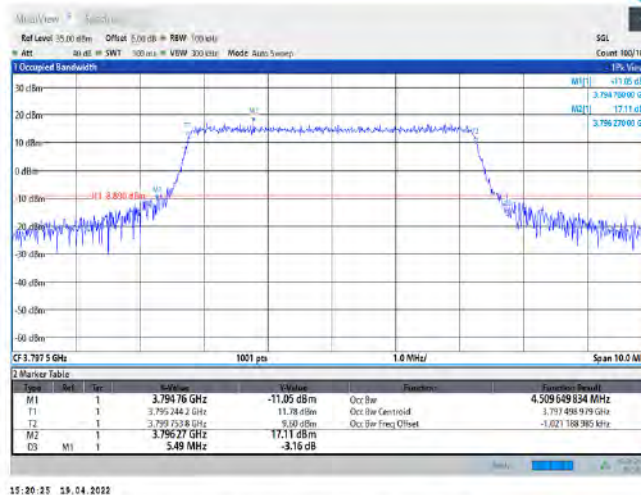
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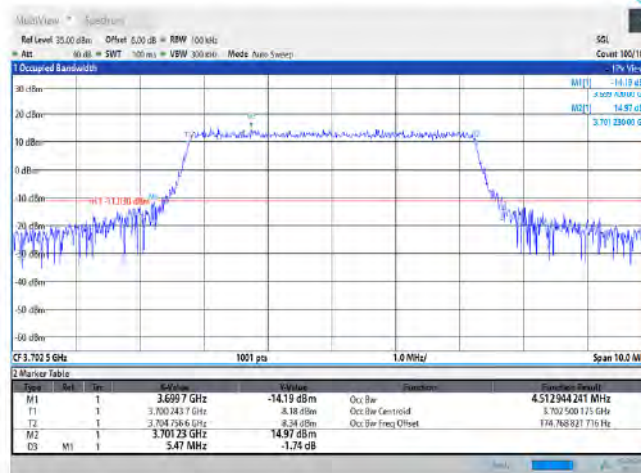
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15:20:25 19.04.2022

Band43-5MHz-256QAM-44615-25RB#0



15:17:23 19.04.2022



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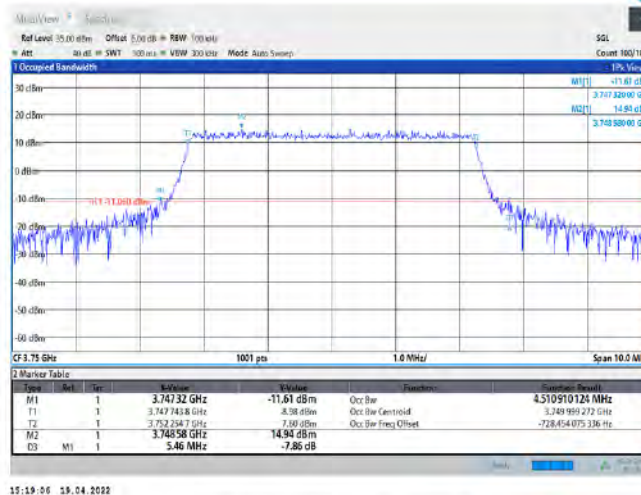
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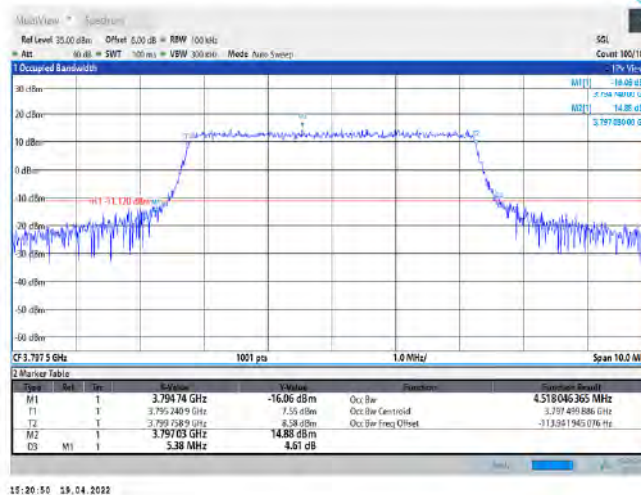
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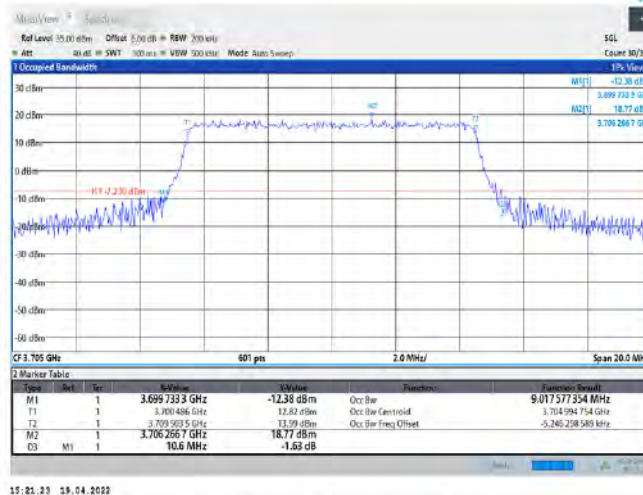
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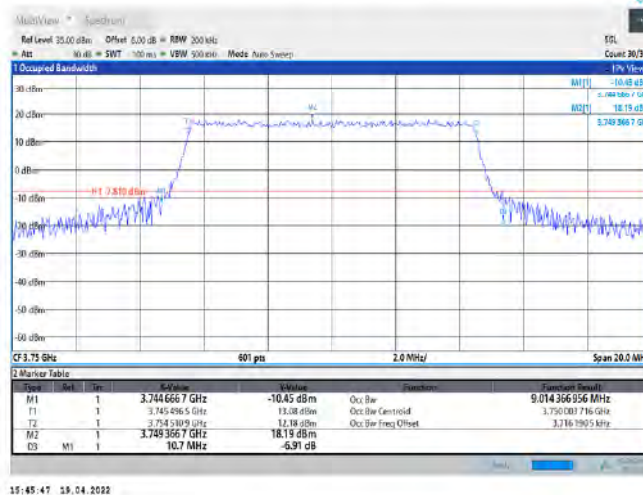
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Band43-10MHz-QPSK-44640-50RB#0



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Band43-10MHz-QPSK-45090-50RB#0



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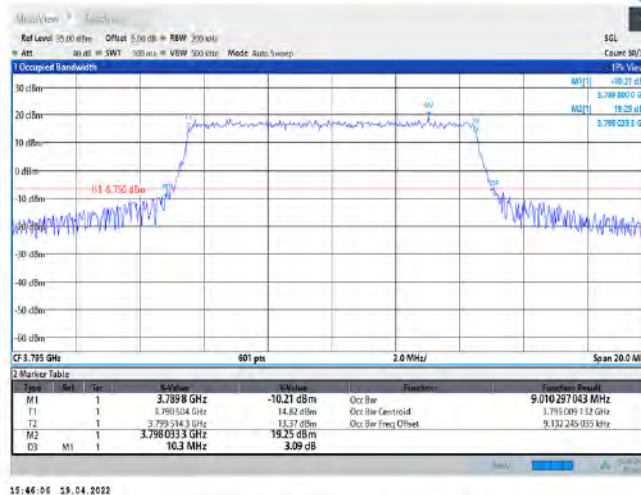
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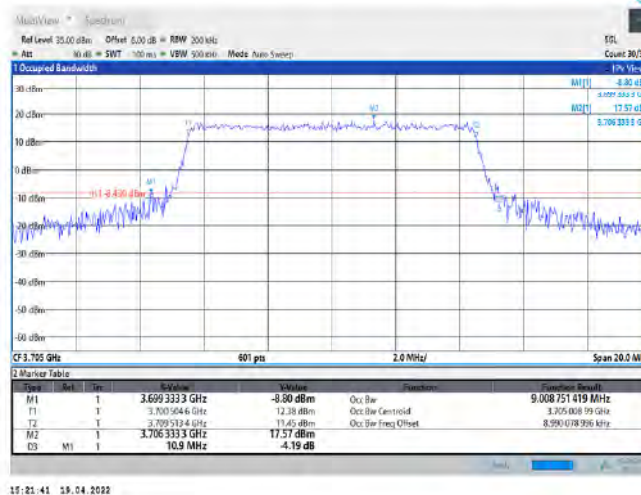
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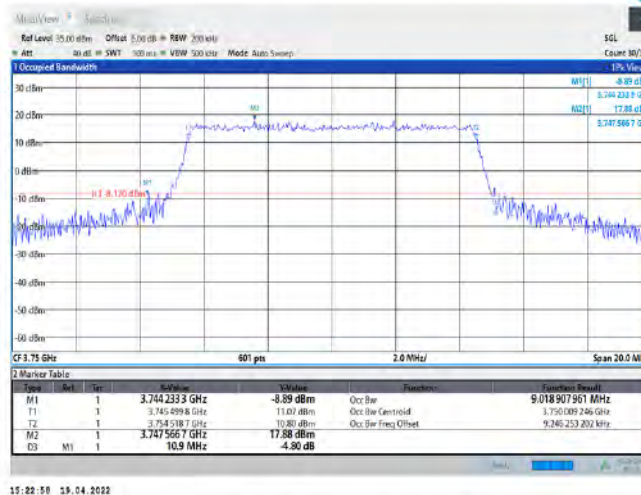
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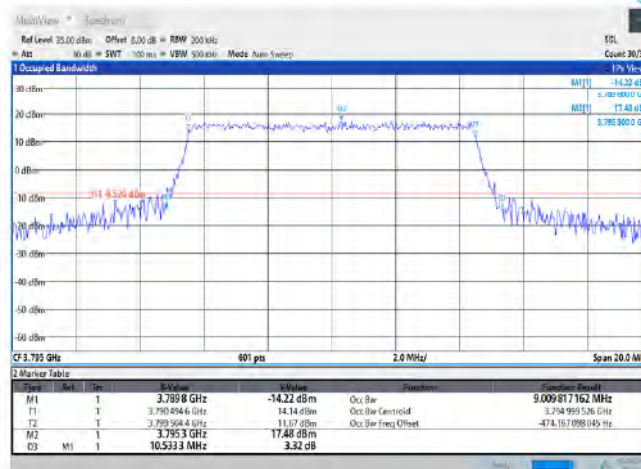
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Band43-10MHz-16QAM-45540-50RB#0



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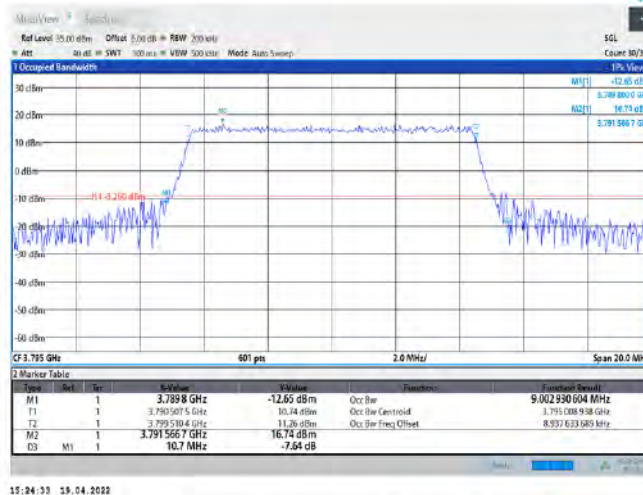
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Band43-10MHz-256QAM-44640-50RB#0



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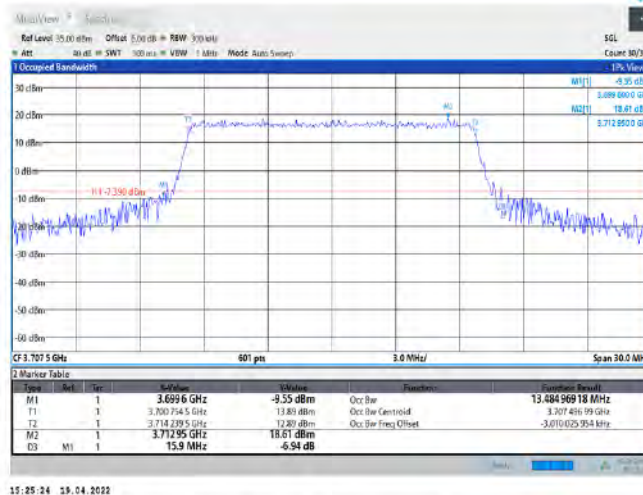
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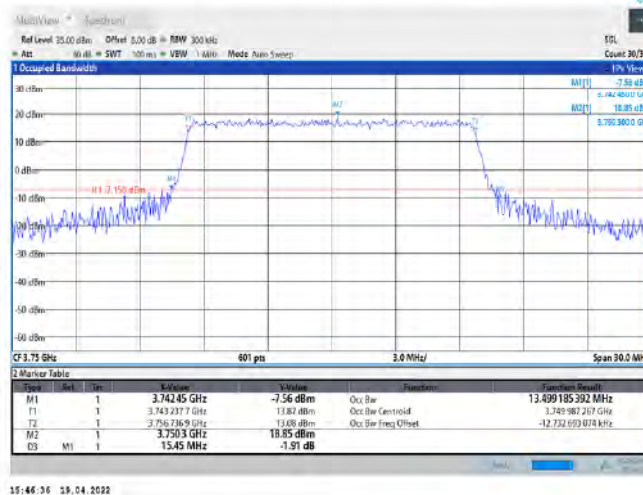
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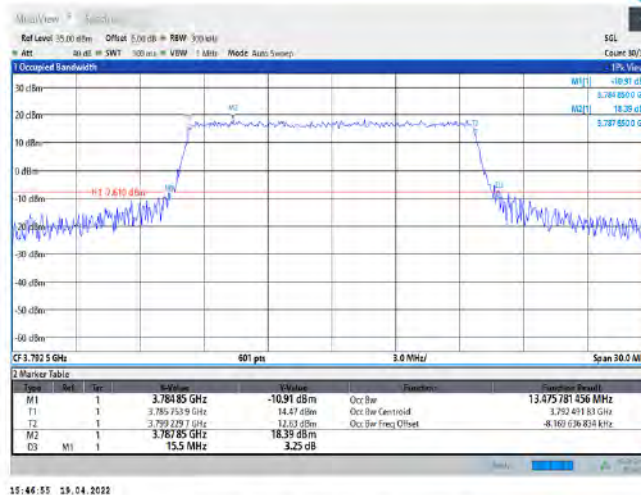
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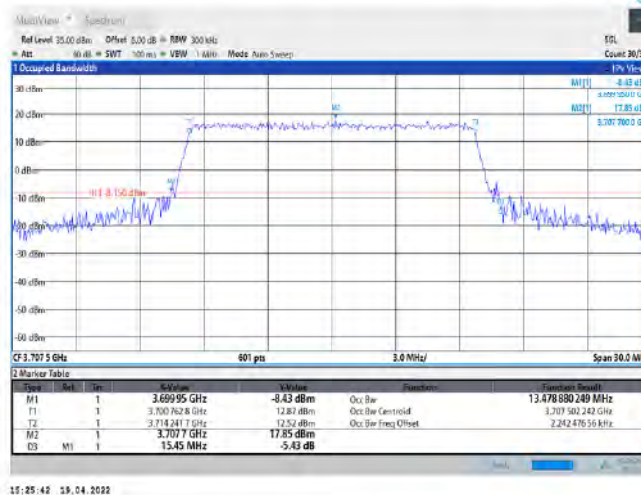
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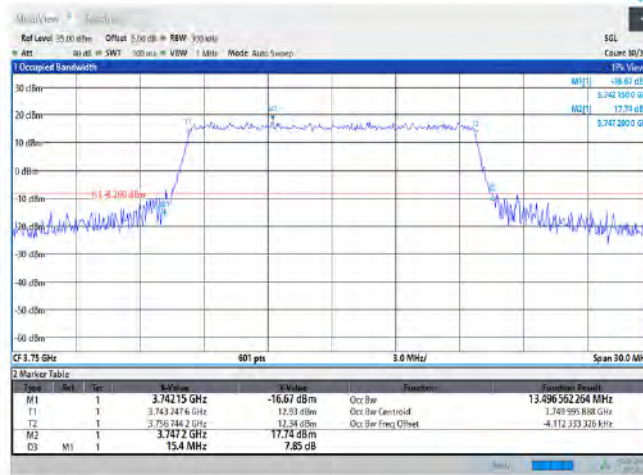
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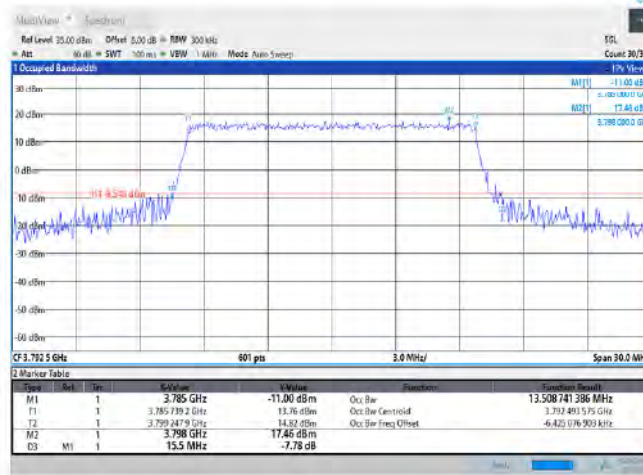
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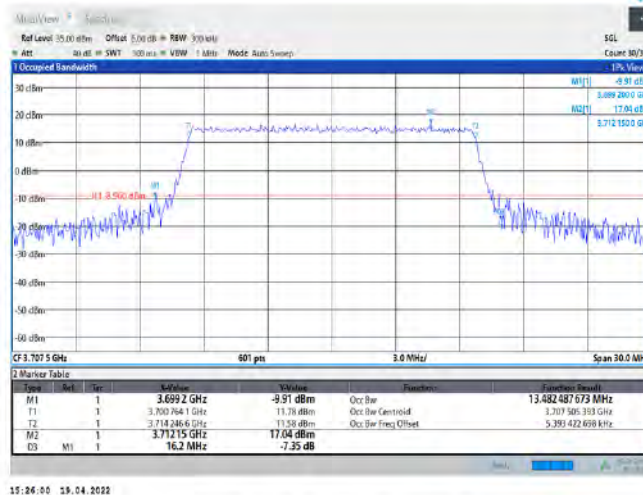
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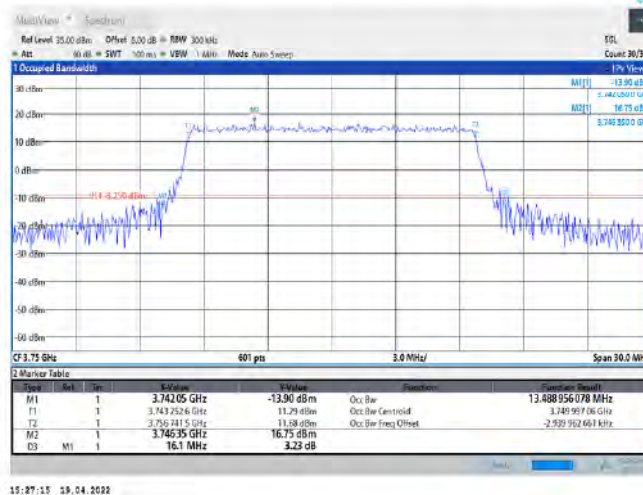
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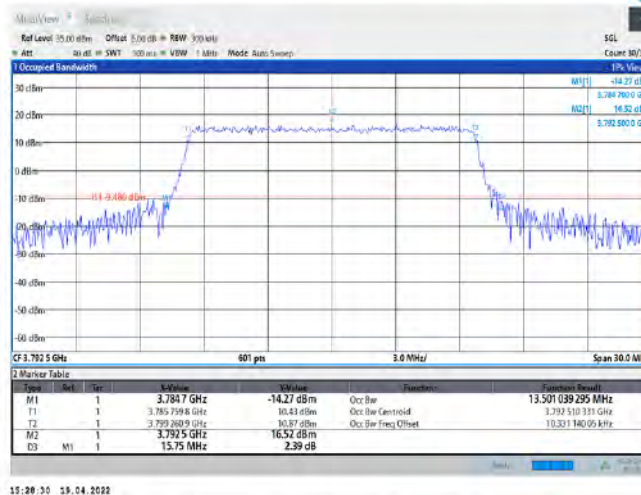
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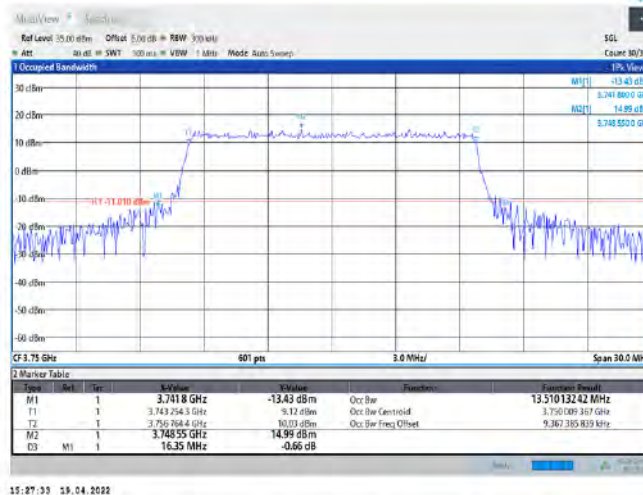
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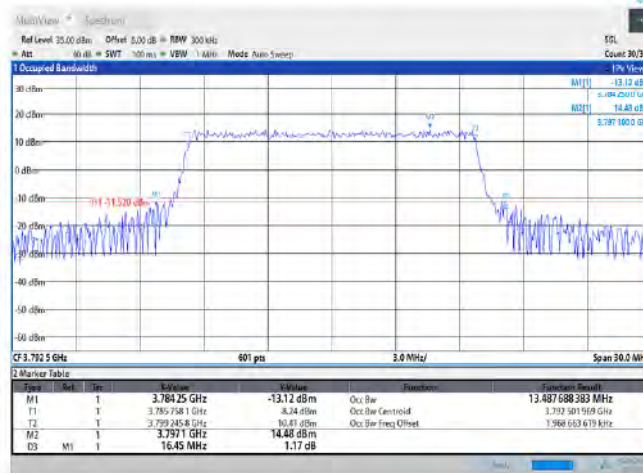
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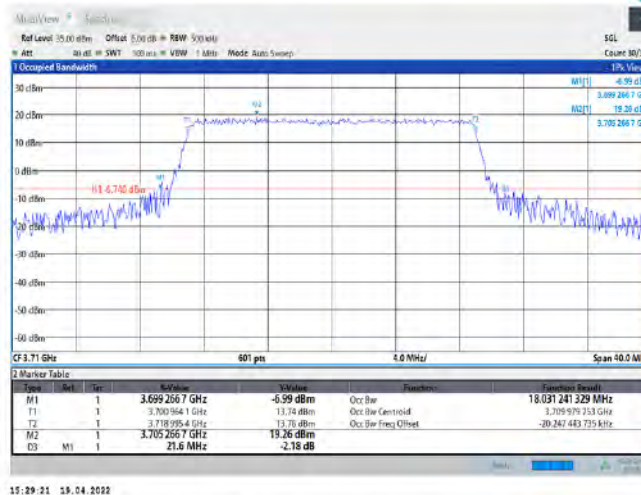
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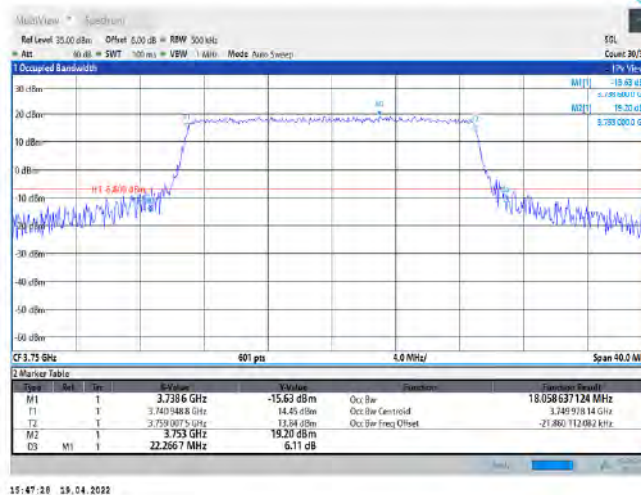
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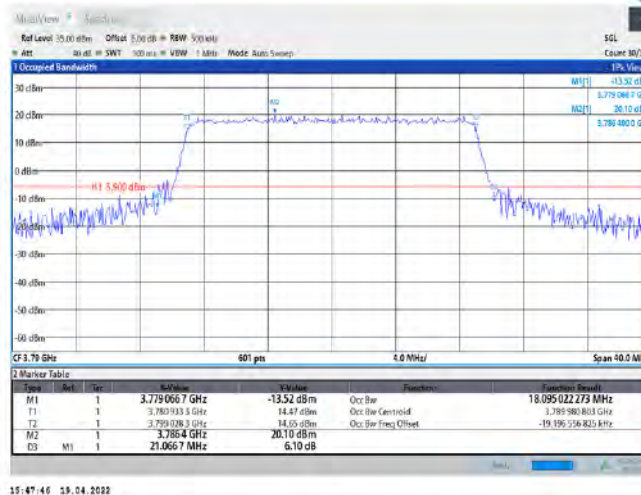
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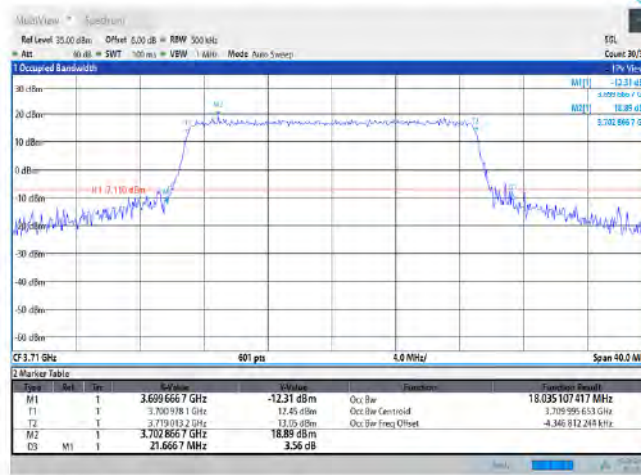
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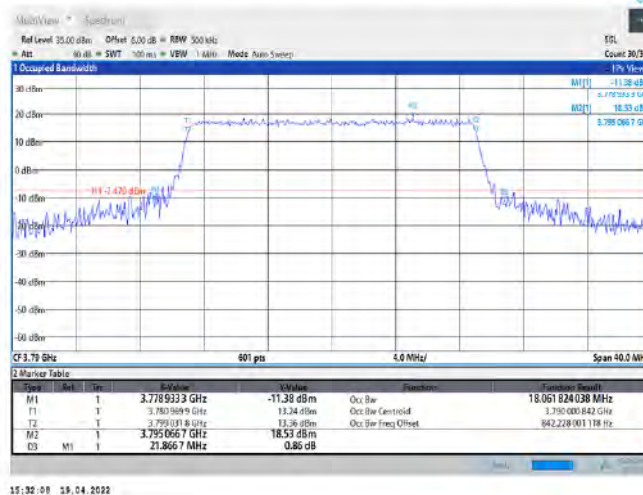
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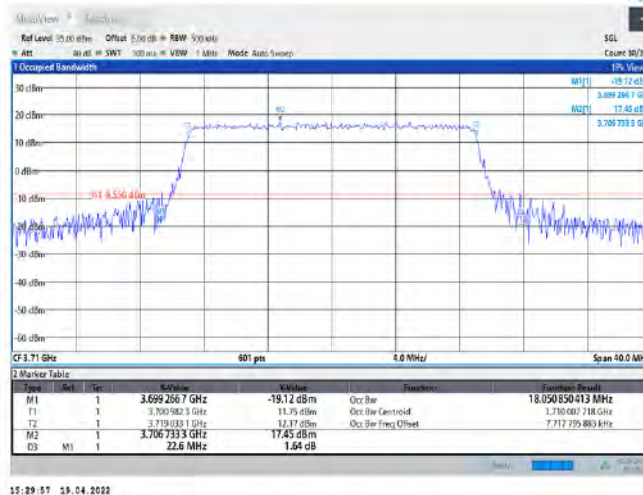
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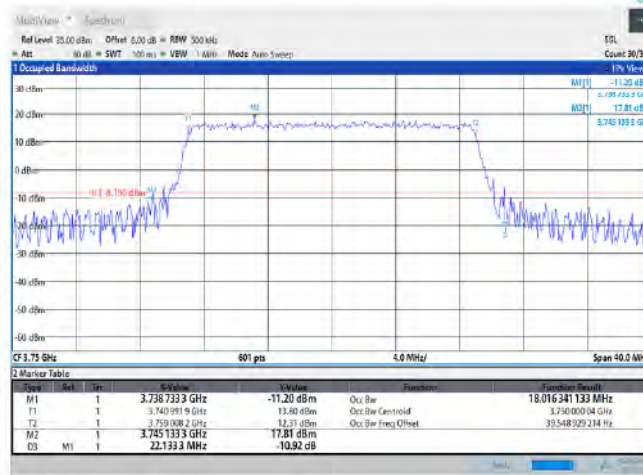
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Band43-20MHz-64QAM-44690-100RB#0



15:29:57 19.04.2022

Band43-20MHz-64QAM-45090-100RB#0



15:31:12 19.04.2022



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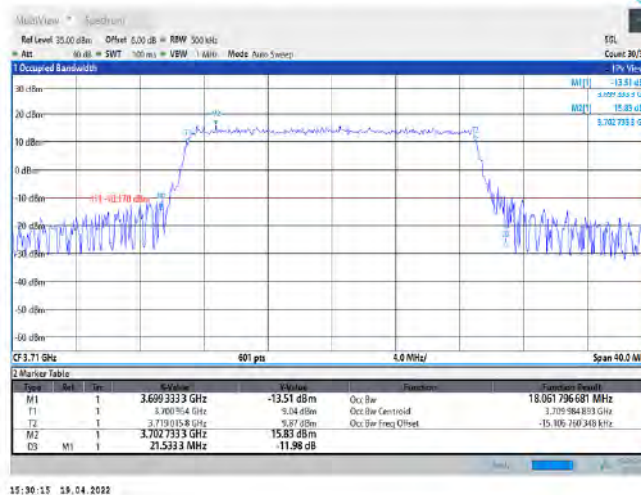
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Band43-20MHz-256QAM-44690-100RB#0



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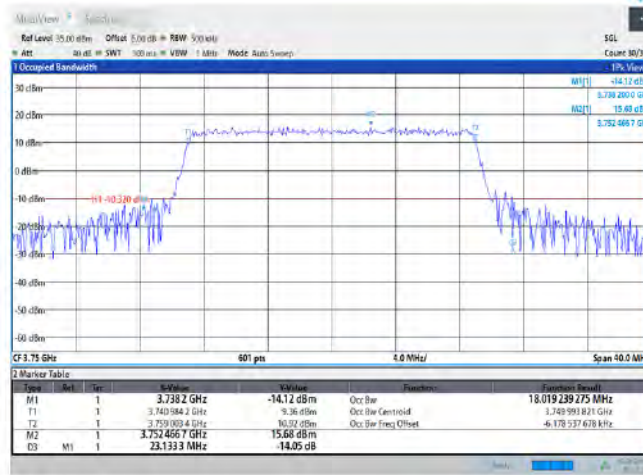
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Band43-20MHz-256QAM-45490-100RB#0



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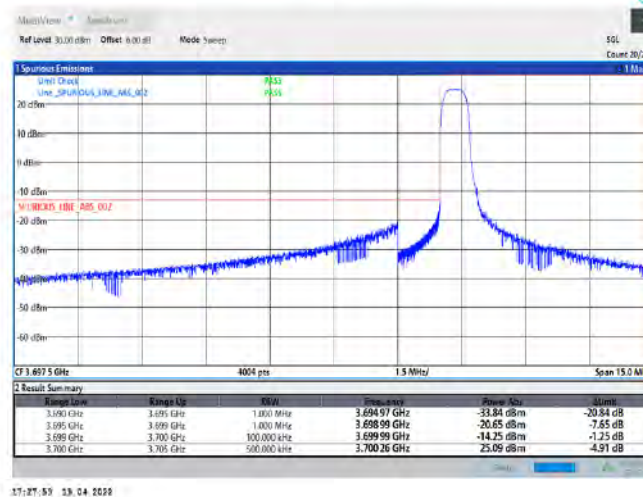
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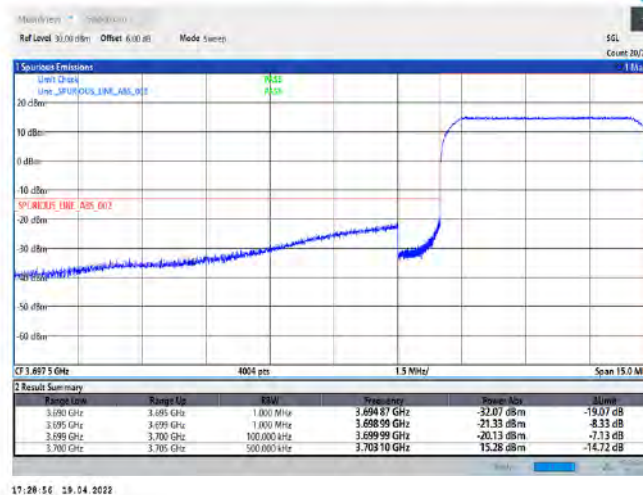
Band Edge

Test Graphs

Band43-5MHz-QPSK-44615-1RB#0



Band43-5MHz-QPSK-44615-25RB#0



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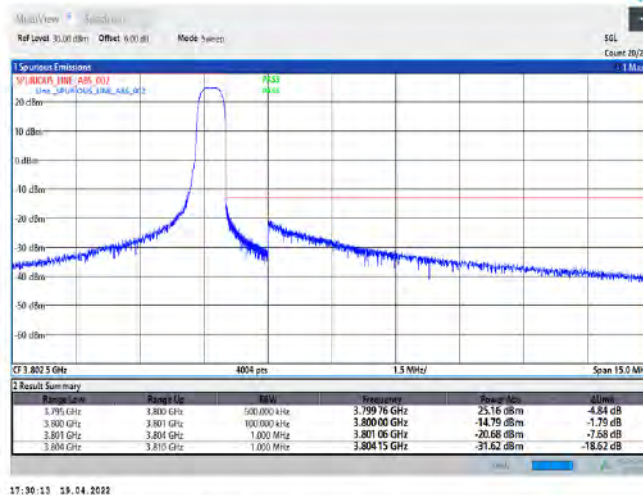
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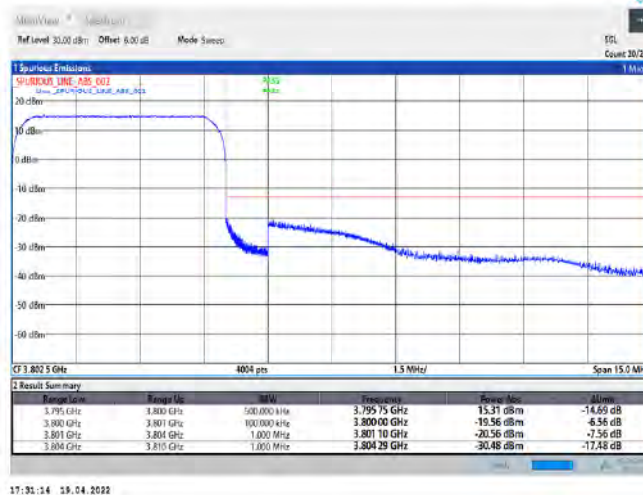
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Band43-5MHz-QPSK-45565-1RB#24



Band43-5MHz-QPSK-45565-25RB#0



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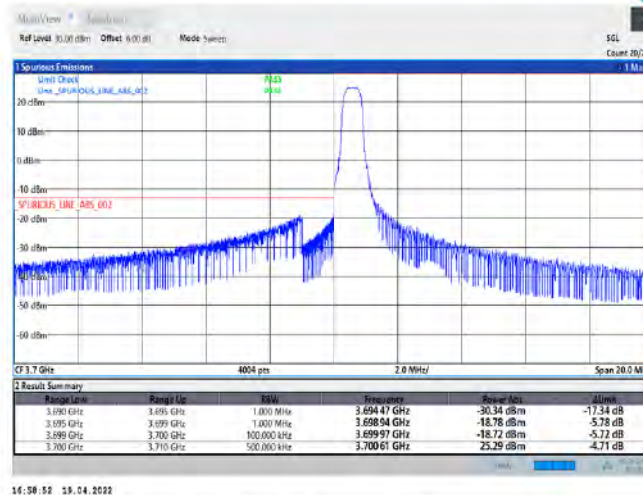
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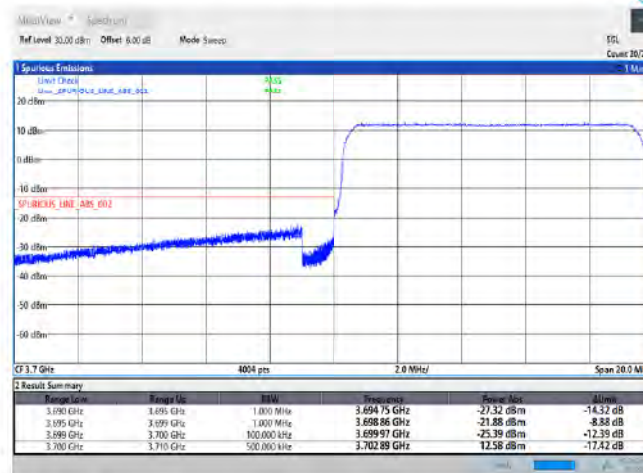
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Band43-10MHz-QPSK-44640-1RB#0



16:58:52 19.04.2022

Band43-10MHz-QPSK-44640-50RB#0



16:59:36 19.04.2022



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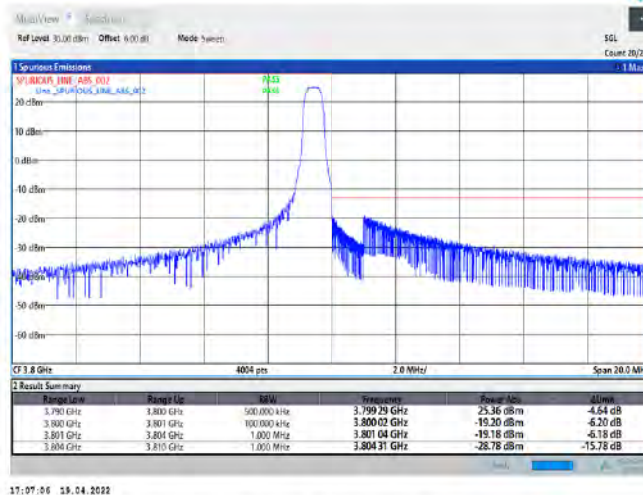
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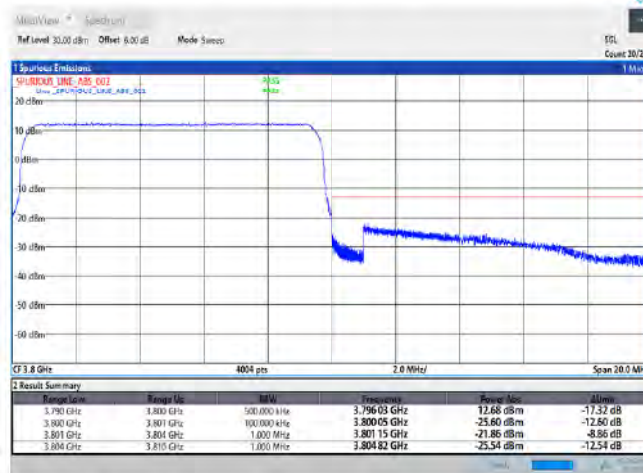
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Band43-10MHz-QPSK-45540-1RB#49



11:07:06 19.04.2022

Band43-10MHz-QPSK-45540-50RB#0



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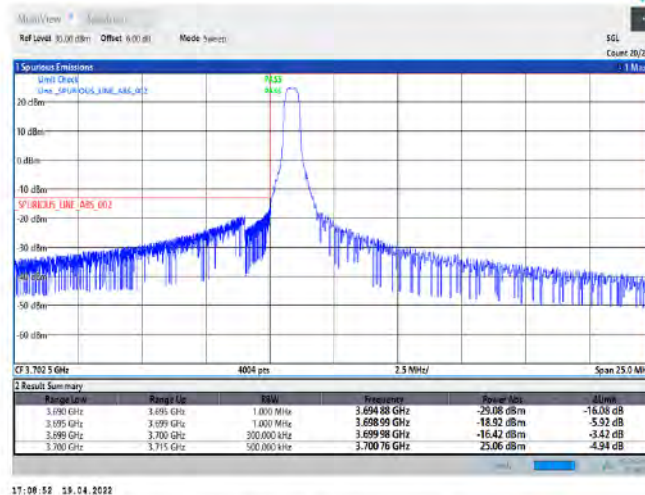
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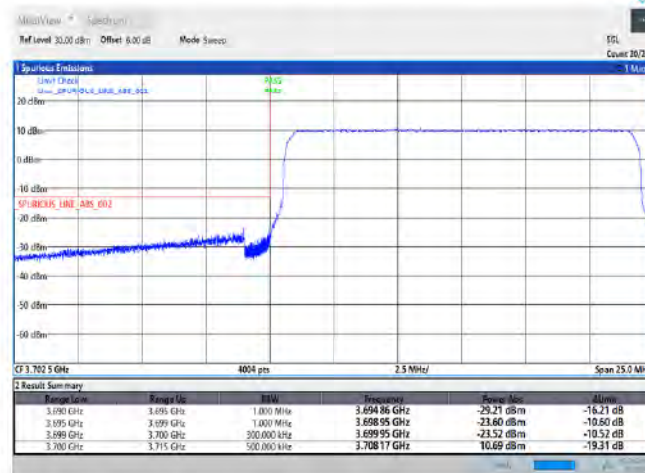
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Band43-15MHz-QPSK-44665-75RB#0



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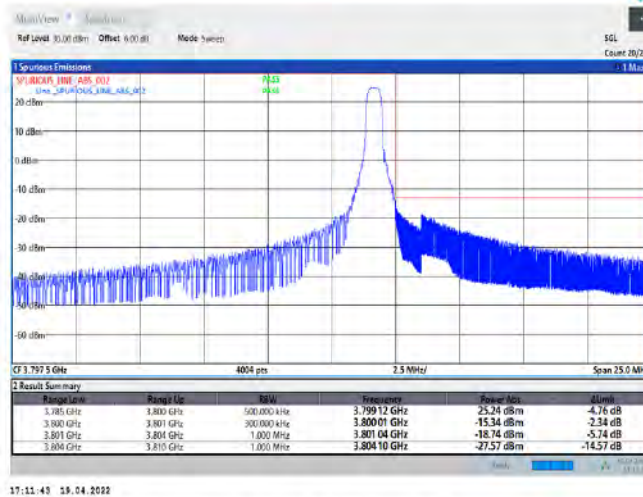
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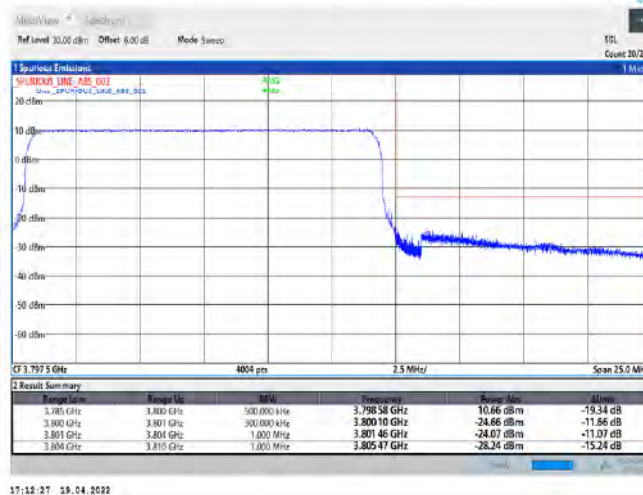
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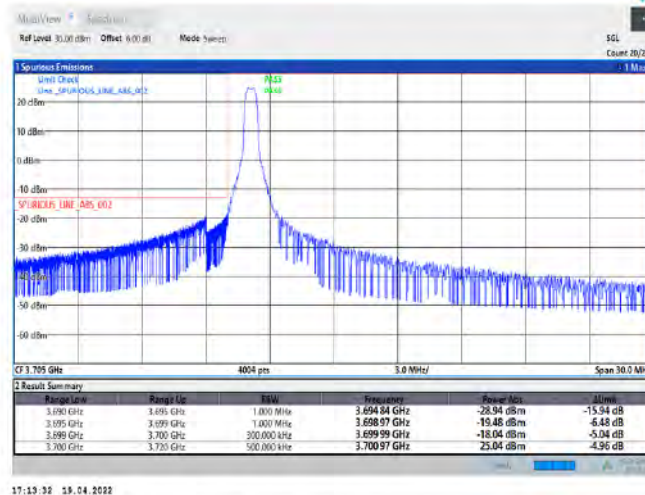
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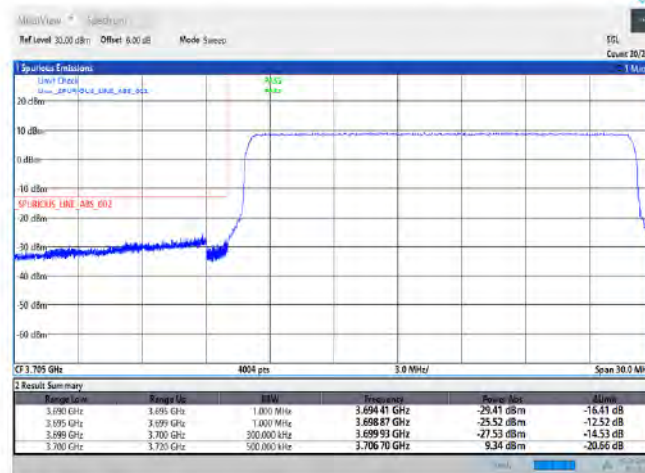
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Band43-20MHz-QPSK-44690-1RB#0



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Band43-20MHz-QPSK-44690-100RB#0



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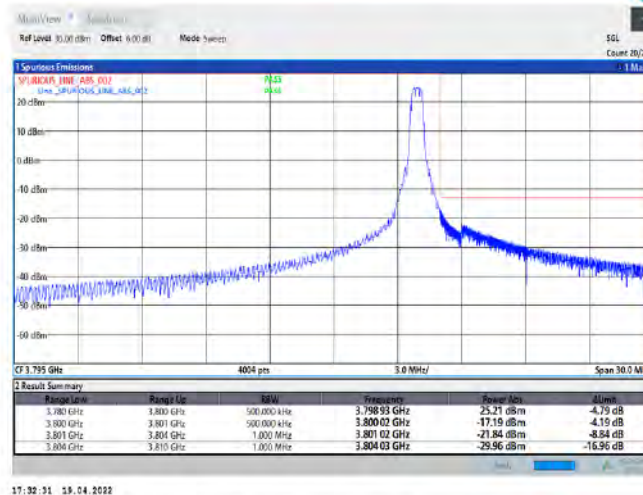
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Band43-20MHz-QPSK-45490-1RB#99



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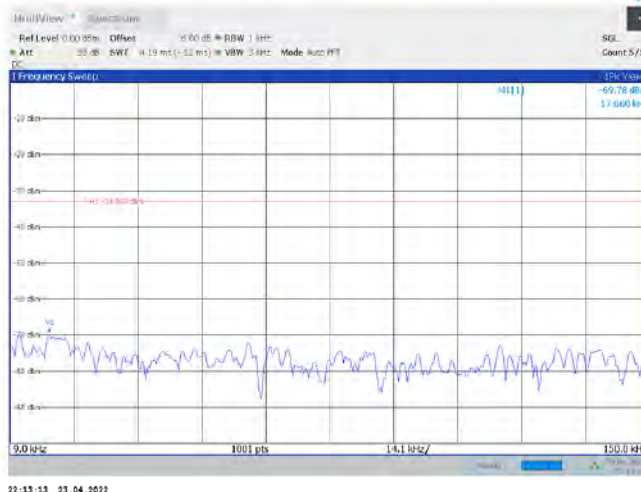
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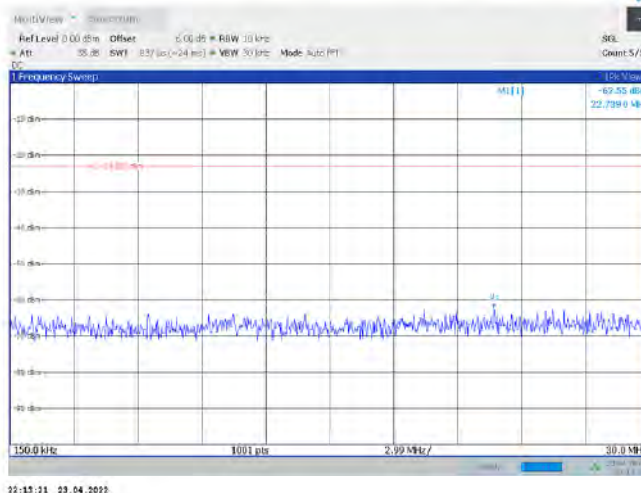
Conducted Spurious Emission

Test Graphs

Band43-20MHz-QPSK-44690-1RB#0-Range1:0.009~0.15MHz



Band43-20MHz-QPSK-44690-1RB#0-Range2:0.15~30MHz



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South of No. 6 Plant, No. 1, Ransheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润世路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)