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# Appendix B.10

## LTE Band 25



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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
Band25	1.4MHz	QPSK	26047	1RB#0	24.36	24.61	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.58	24.83	33	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.22	24.47	33	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.19	23.44	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	24.36	24.61	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	24.94	25.19	33	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	24.76	25.01	33	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.85	24.1	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	24.52	24.77	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.78	24.03	33	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.12	23.37	33	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.38	22.63	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	24.12	24.37	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	23.55	23.8	33	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	23.39	23.64	33	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.27	22.52	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	24.28	24.53	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	24.03	24.28	33	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	23.85	24.1	33	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.93	23.18	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	23.88	24.13	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.81	23.06	33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.2	22.45	33	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.49	21.74	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#0	23.34	23.59	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#2	22.6	22.85	33	PASS
Band25	1.4MHz	64QAM	26047	1RB#5	22.44	22.69	33	PASS



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Band25	1.4MHz	64QAM	26047	6RB#0	21.31	21.56	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#0	23.28	23.53	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#2	23.06	23.31	33	PASS
Band25	1.4MHz	64QAM	26365	1RB#5	23.04	23.29	33	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	22	22.25	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#0	22.65	22.9	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#2	21.85	22.1	33	PASS
Band25	1.4MHz	64QAM	26683	1RB#5	21.31	21.56	33	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	20.55	20.8	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#0	20.24	20.49	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#2	20.46	20.71	33	PASS
Band25	1.4MHz	256QAM	26047	1RB#5	20.17	20.42	33	PASS
Band25	1.4MHz	256QAM	26047	6RB#0	20.16	20.41	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#0	20.23	20.48	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#2	20.08	20.33	33	PASS
Band25	1.4MHz	256QAM	26365	1RB#5	20.3	20.55	33	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	20.22	20.47	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#0	20.14	20.39	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#2	19.95	20.2	33	PASS
Band25	1.4MHz	256QAM	26683	1RB#5	19.36	19.61	33	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	19.64	19.89	33	PASS
Band25	3MHz	QPSK	26055	1RB#0	24.31	24.56	33	PASS
Band25	3MHz	QPSK	26055	1RB#8	24.37	24.62	33	PASS
Band25	3MHz	QPSK	26055	1RB#14	24.21	24.46	33	PASS
Band25	3MHz	QPSK	26055	15RB#0	23.25	23.5	33	PASS
Band25	3MHz	QPSK	26365	1RB#0	24.55	24.8	33	PASS
Band25	3MHz	QPSK	26365	1RB#8	24.51	24.76	33	PASS
Band25	3MHz	QPSK	26365	1RB#14	24.92	25.17	33	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.93	24.18	33	PASS
Band25	3MHz	QPSK	26675	1RB#0	24.36	24.61	33	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.97	24.22	33	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.15	23.4	33	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.63	22.88	33	PASS



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Band25	3MHz	16QAM	26055	1RB#0	23.91	24.16	33	PASS
Band25	3MHz	16QAM	26055	1RB#8	23.5	23.75	33	PASS
Band25	3MHz	16QAM	26055	1RB#14	23.32	23.57	33	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.32	22.57	33	PASS
Band25	3MHz	16QAM	26365	1RB#0	24.22	24.47	33	PASS
Band25	3MHz	16QAM	26365	1RB#8	24.11	24.36	33	PASS
Band25	3MHz	16QAM	26365	1RB#14	24.02	24.27	33	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.99	23.24	33	PASS
Band25	3MHz	16QAM	26675	1RB#0	24.13	24.38	33	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.04	23.29	33	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.25	22.5	33	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.71	21.96	33	PASS
Band25	3MHz	64QAM	26055	1RB#0	22.75	23	33	PASS
Band25	3MHz	64QAM	26055	1RB#8	22.5	22.75	33	PASS
Band25	3MHz	64QAM	26055	1RB#14	22.5	22.75	33	PASS
Band25	3MHz	64QAM	26055	15RB#0	21.38	21.63	33	PASS
Band25	3MHz	64QAM	26365	1RB#0	23.41	23.66	33	PASS
Band25	3MHz	64QAM	26365	1RB#8	23.07	23.32	33	PASS
Band25	3MHz	64QAM	26365	1RB#14	23.1	23.35	33	PASS
Band25	3MHz	64QAM	26365	15RB#0	22.04	22.29	33	PASS
Band25	3MHz	64QAM	26675	1RB#0	23.09	23.34	33	PASS
Band25	3MHz	64QAM	26675	1RB#8	22.04	22.29	33	PASS
Band25	3MHz	64QAM	26675	1RB#14	21.39	21.64	33	PASS
Band25	3MHz	64QAM	26675	15RB#0	20.81	21.06	33	PASS
Band25	3MHz	256QAM	26055	1RB#0	20.38	20.63	33	PASS
Band25	3MHz	256QAM	26055	1RB#8	20.4	20.65	33	PASS
Band25	3MHz	256QAM	26055	1RB#14	20.33	20.58	33	PASS
Band25	3MHz	256QAM	26055	15RB#0	20.2	20.45	33	PASS
Band25	3MHz	256QAM	26365	1RB#0	20.26	20.51	33	PASS
Band25	3MHz	256QAM	26365	1RB#8	20.26	20.51	33	PASS
Band25	3MHz	256QAM	26365	1RB#14	20.24	20.49	33	PASS
Band25	3MHz	256QAM	26365	15RB#0	20.2	20.45	33	PASS
Band25	3MHz	256QAM	26675	1RB#0	20.12	20.37	33	PASS



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Band25	3MHz	256QAM	26675	1RB#8	20.15	20.4	33	PASS
Band25	3MHz	256QAM	26675	1RB#14	19.46	19.71	33	PASS
Band25	3MHz	256QAM	26675	15RB#0	19.93	20.18	33	PASS
Band25	5MHz	QPSK	26065	1RB#0	24.55	24.8	33	PASS
Band25	5MHz	QPSK	26065	1RB#12	24.36	24.61	33	PASS
Band25	5MHz	QPSK	26065	1RB#24	24.49	24.74	33	PASS
Band25	5MHz	QPSK	26065	25RB#0	23.34	23.59	33	PASS
Band25	5MHz	QPSK	26365	1RB#0	24.31	24.56	33	PASS
Band25	5MHz	QPSK	26365	1RB#12	24.36	24.61	33	PASS
Band25	5MHz	QPSK	26365	1RB#24	24.99	25.24	33	PASS
Band25	5MHz	QPSK	26365	25RB#0	23.98	24.23	33	PASS
Band25	5MHz	QPSK	26665	1RB#0	24.51	24.76	33	PASS
Band25	5MHz	QPSK	26665	1RB#12	24.2	24.45	33	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.26	23.51	33	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.89	23.14	33	PASS
Band25	5MHz	16QAM	26065	1RB#0	24.06	24.31	33	PASS
Band25	5MHz	16QAM	26065	1RB#12	23.39	23.64	33	PASS
Band25	5MHz	16QAM	26065	1RB#24	23.61	23.86	33	PASS
Band25	5MHz	16QAM	26065	25RB#0	22.39	22.64	33	PASS
Band25	5MHz	16QAM	26365	1RB#0	24.38	24.63	33	PASS
Band25	5MHz	16QAM	26365	1RB#12	23.95	24.2	33	PASS
Band25	5MHz	16QAM	26365	1RB#24	24.06	24.31	33	PASS
Band25	5MHz	16QAM	26365	25RB#0	23.04	23.29	33	PASS
Band25	5MHz	16QAM	26665	1RB#0	24.14	24.39	33	PASS
Band25	5MHz	16QAM	26665	1RB#12	23.19	23.44	33	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.42	22.67	33	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.98	22.23	33	PASS
Band25	5MHz	64QAM	26065	1RB#0	22.95	23.2	33	PASS
Band25	5MHz	64QAM	26065	1RB#12	22.59	22.84	33	PASS
Band25	5MHz	64QAM	26065	1RB#24	22.76	23.01	33	PASS
Band25	5MHz	64QAM	26065	25RB#0	21.44	21.69	33	PASS
Band25	5MHz	64QAM	26365	1RB#0	23.49	23.74	33	PASS
Band25	5MHz	64QAM	26365	1RB#12	23.21	23.46	33	PASS



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Band25	5MHz	64QAM	26365	1RB#24	23.28	23.53	33	PASS
Band25	5MHz	64QAM	26365	25RB#0	22.1	22.35	33	PASS
Band25	5MHz	64QAM	26665	1RB#0	22.98	23.23	33	PASS
Band25	5MHz	64QAM	26665	1RB#12	22.34	22.59	33	PASS
Band25	5MHz	64QAM	26665	1RB#24	21.42	21.67	33	PASS
Band25	5MHz	64QAM	26665	25RB#0	21.05	21.3	33	PASS
Band25	5MHz	256QAM	26065	1RB#0	20.33	20.58	33	PASS
Band25	5MHz	256QAM	26065	1RB#12	20.36	20.61	33	PASS
Band25	5MHz	256QAM	26065	1RB#24	20.25	20.5	33	PASS
Band25	5MHz	256QAM	26065	25RB#0	20.2	20.45	33	PASS
Band25	5MHz	256QAM	26365	1RB#0	20.23	20.48	33	PASS
Band25	5MHz	256QAM	26365	1RB#12	20.18	20.43	33	PASS
Band25	5MHz	256QAM	26365	1RB#24	20.39	20.64	33	PASS
Band25	5MHz	256QAM	26365	25RB#0	20.2	20.45	33	PASS
Band25	5MHz	256QAM	26665	1RB#0	20.14	20.39	33	PASS
Band25	5MHz	256QAM	26665	1RB#12	20.38	20.63	33	PASS
Band25	5MHz	256QAM	26665	1RB#24	19.62	19.87	33	PASS
Band25	5MHz	256QAM	26665	25RB#0	20.15	20.4	33	PASS
Band25	10MHz	QPSK	26090	1RB#0	24.12	24.37	33	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.53	24.78	33	PASS
Band25	10MHz	QPSK	26090	1RB#49	24.85	25.1	33	PASS
Band25	10MHz	QPSK	26090	50RB#0	23.63	23.88	33	PASS
Band25	10MHz	QPSK	26365	1RB#0	24.36	24.61	33	PASS
Band25	10MHz	QPSK	26365	1RB#24	24.31	24.56	33	PASS
Band25	10MHz	QPSK	26365	1RB#49	24.14	24.39	33	PASS
Band25	10MHz	QPSK	26365	50RB#0	24.11	24.36	33	PASS
Band25	10MHz	QPSK	26640	1RB#0	24.52	24.77	33	PASS
Band25	10MHz	QPSK	26640	1RB#24	24.25	24.5	33	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.28	23.53	33	PASS
Band25	10MHz	QPSK	26640	50RB#0	23.02	23.27	33	PASS
Band25	10MHz	16QAM	26090	1RB#0	24.08	24.33	33	PASS
Band25	10MHz	16QAM	26090	1RB#24	23.63	23.88	33	PASS
Band25	10MHz	16QAM	26090	1RB#49	23.68	23.93	33	PASS



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Band25	10MHz	16QAM	26090	50RB#0	22.68	22.93	33	PASS
Band25	10MHz	16QAM	26365	1RB#0	24.24	24.49	33	PASS
Band25	10MHz	16QAM	26365	1RB#24	24.17	24.42	33	PASS
Band25	10MHz	16QAM	26365	1RB#49	24.09	24.34	33	PASS
Band25	10MHz	16QAM	26365	50RB#0	23.14	23.39	33	PASS
Band25	10MHz	16QAM	26640	1RB#0	24.17	24.42	33	PASS
Band25	10MHz	16QAM	26640	1RB#24	23.3	23.55	33	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.41	22.66	33	PASS
Band25	10MHz	16QAM	26640	50RB#0	22.05	22.3	33	PASS
Band25	10MHz	64QAM	26090	1RB#0	23.06	23.31	33	PASS
Band25	10MHz	64QAM	26090	1RB#24	22.77	23.02	33	PASS
Band25	10MHz	64QAM	26090	1RB#49	22.95	23.2	33	PASS
Band25	10MHz	64QAM	26090	50RB#0	21.74	21.99	33	PASS
Band25	10MHz	64QAM	26365	1RB#0	23.45	23.7	33	PASS
Band25	10MHz	64QAM	26365	1RB#24	23.25	23.5	33	PASS
Band25	10MHz	64QAM	26365	1RB#49	23.22	23.47	33	PASS
Band25	10MHz	64QAM	26365	50RB#0	22.19	22.44	33	PASS
Band25	10MHz	64QAM	26640	1RB#0	22.75	23	33	PASS
Band25	10MHz	64QAM	26640	1RB#24	22.28	22.53	33	PASS
Band25	10MHz	64QAM	26640	1RB#49	21.45	21.7	33	PASS
Band25	10MHz	64QAM	26640	50RB#0	21.14	21.39	33	PASS
Band25	10MHz	256QAM	26090	1RB#0	20.12	20.37	33	PASS
Band25	10MHz	256QAM	26090	1RB#24	20.29	20.54	33	PASS
Band25	10MHz	256QAM	26090	1RB#49	20.31	20.56	33	PASS
Band25	10MHz	256QAM	26090	50RB#0	20.25	20.5	33	PASS
Band25	10MHz	256QAM	26365	1RB#0	20.12	20.37	33	PASS
Band25	10MHz	256QAM	26365	1RB#24	20.28	20.53	33	PASS
Band25	10MHz	256QAM	26365	1RB#49	20.34	20.59	33	PASS
Band25	10MHz	256QAM	26365	50RB#0	20.3	20.55	33	PASS
Band25	10MHz	256QAM	26640	1RB#0	20.19	20.44	33	PASS
Band25	10MHz	256QAM	26640	1RB#24	20.27	20.52	33	PASS
Band25	10MHz	256QAM	26640	1RB#49	19.9	20.15	33	PASS
Band25	10MHz	256QAM	26640	50RB#0	20.25	20.5	33	PASS



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Band25	15MHz	QPSK	26115	1RB#0	24.36	24.61	33	PASS
Band25	15MHz	QPSK	26115	1RB#38	24.6	24.85	33	PASS
Band25	15MHz	QPSK	26115	1RB#74	24.94	25.19	33	PASS
Band25	15MHz	QPSK	26115	75RB#0	23.67	23.92	33	PASS
Band25	15MHz	QPSK	26365	1RB#0	24.33	24.58	33	PASS
Band25	15MHz	QPSK	26365	1RB#38	24.99	25.24	33	PASS
Band25	15MHz	QPSK	26365	1RB#74	24.59	24.84	33	PASS
Band25	15MHz	QPSK	26365	75RB#0	23.97	24.22	33	PASS
Band25	15MHz	QPSK	26615	1RB#0	24.51	24.76	33	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.93	24.18	33	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.22	23.47	33	PASS
Band25	15MHz	QPSK	26615	75RB#0	22.87	23.12	33	PASS
Band25	15MHz	16QAM	26115	1RB#0	23.82	24.07	33	PASS
Band25	15MHz	16QAM	26115	1RB#38	23.79	24.04	33	PASS
Band25	15MHz	16QAM	26115	1RB#74	23.98	24.23	33	PASS
Band25	15MHz	16QAM	26115	75RB#0	22.71	22.96	33	PASS
Band25	15MHz	16QAM	26365	1RB#0	24.09	24.34	33	PASS
Band25	15MHz	16QAM	26365	1RB#38	24.05	24.3	33	PASS
Band25	15MHz	16QAM	26365	1RB#74	23.57	23.82	33	PASS
Band25	15MHz	16QAM	26365	75RB#0	22.98	23.23	33	PASS
Band25	15MHz	16QAM	26615	1RB#0	24.17	24.42	33	PASS
Band25	15MHz	16QAM	26615	1RB#38	23	23.25	33	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.36	22.61	33	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.96	22.21	33	PASS
Band25	15MHz	64QAM	26115	1RB#0	22.69	22.94	33	PASS
Band25	15MHz	64QAM	26115	1RB#38	22.76	23.01	33	PASS
Band25	15MHz	64QAM	26115	1RB#74	23.23	23.48	33	PASS
Band25	15MHz	64QAM	26115	75RB#0	21.8	22.05	33	PASS
Band25	15MHz	64QAM	26365	1RB#0	23.16	23.41	33	PASS
Band25	15MHz	64QAM	26365	1RB#38	23.05	23.3	33	PASS
Band25	15MHz	64QAM	26365	1RB#74	22.79	23.04	33	PASS
Band25	15MHz	64QAM	26365	75RB#0	22.05	22.3	33	PASS
Band25	15MHz	64QAM	26615	1RB#0	22.73	22.98	33	PASS



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Band25	15MHz	64QAM	26615	1RB#38	22.1	22.35	33	PASS
Band25	15MHz	64QAM	26615	1RB#74	21.44	21.69	33	PASS
Band25	15MHz	64QAM	26615	75RB#0	21.05	21.3	33	PASS
Band25	15MHz	256QAM	26115	1RB#0	19.94	20.19	33	PASS
Band25	15MHz	256QAM	26115	1RB#38	20.43	20.68	33	PASS
Band25	15MHz	256QAM	26115	1RB#74	20.23	20.48	33	PASS
Band25	15MHz	256QAM	26115	75RB#0	20.16	20.41	33	PASS
Band25	15MHz	256QAM	26365	1RB#0	19.96	20.21	33	PASS
Band25	15MHz	256QAM	26365	1RB#38	20.33	20.58	33	PASS
Band25	15MHz	256QAM	26365	1RB#74	20.42	20.67	33	PASS
Band25	15MHz	256QAM	26365	75RB#0	20.12	20.37	33	PASS
Band25	15MHz	256QAM	26615	1RB#0	20.07	20.32	33	PASS
Band25	15MHz	256QAM	26615	1RB#38	19.92	20.17	33	PASS
Band25	15MHz	256QAM	26615	1RB#74	19.79	20.04	33	PASS
Band25	15MHz	256QAM	26615	75RB#0	20.13	20.38	33	PASS
Band25	20MHz	QPSK	26140	1RB#0	24.51	24.76	33	PASS
Band25	20MHz	QPSK	26140	1RB#49	24.7	24.95	33	PASS
Band25	20MHz	QPSK	26140	1RB#99	24.83	25.08	33	PASS
Band25	20MHz	QPSK	26140	100RB#0	23.8	24.05	33	PASS
Band25	20MHz	QPSK	26365	1RB#0	24.36	24.61	33	PASS
Band25	20MHz	QPSK	26365	1RB#49	24.99	25.24	33	PASS
Band25	20MHz	QPSK	26365	1RB#99	24.54	24.79	33	PASS
Band25	20MHz	QPSK	26365	100RB#0	24.03	24.28	33	PASS
Band25	20MHz	QPSK	26590	1RB#0	24.51	24.76	33	PASS
Band25	20MHz	QPSK	26590	1RB#49	24.11	24.36	33	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.39	23.64	33	PASS
Band25	20MHz	QPSK	26590	100RB#0	23.06	23.31	33	PASS
Band25	20MHz	16QAM	26140	1RB#0	23.84	24.09	33	PASS
Band25	20MHz	16QAM	26140	1RB#49	23.7	23.95	33	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.9	24.15	33	PASS
Band25	20MHz	16QAM	26140	100RB#0	22.8	23.05	33	PASS
Band25	20MHz	16QAM	26365	1RB#0	24.29	24.54	33	PASS
Band25	20MHz	16QAM	26365	1RB#49	24	24.25	33	PASS



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Band25	20MHz	16QAM	26365	1RB#99	23.84	24.09	33	PASS
Band25	20MHz	16QAM	26365	100RB#0	23.05	23.3	33	PASS
Band25	20MHz	16QAM	26590	1RB#0	24.03	24.28	33	PASS
Band25	20MHz	16QAM	26590	1RB#49	23.02	23.27	33	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.57	22.82	33	PASS
Band25	20MHz	16QAM	26590	100RB#0	22.12	22.37	33	PASS
Band25	20MHz	64QAM	26140	1RB#0	22.76	23.01	33	PASS
Band25	20MHz	64QAM	26140	1RB#49	22.84	23.09	33	PASS
Band25	20MHz	64QAM	26140	1RB#99	23.08	23.33	33	PASS
Band25	20MHz	64QAM	26140	100RB#0	21.91	22.16	33	PASS
Band25	20MHz	64QAM	26365	1RB#0	23.11	23.36	33	PASS
Band25	20MHz	64QAM	26365	1RB#49	23.15	23.4	33	PASS
Band25	20MHz	64QAM	26365	1RB#99	22.96	23.21	33	PASS
Band25	20MHz	64QAM	26365	100RB#0	22.11	22.36	33	PASS
Band25	20MHz	64QAM	26590	1RB#0	23.2	23.45	33	PASS
Band25	20MHz	64QAM	26590	1RB#49	22.13	22.38	33	PASS
Band25	20MHz	64QAM	26590	1RB#99	21.58	21.83	33	PASS
Band25	20MHz	64QAM	26590	100RB#0	21.19	21.44	33	PASS
Band25	20MHz	256QAM	26140	1RB#0	20.16	20.41	33	PASS
Band25	20MHz	256QAM	26140	1RB#49	20.07	20.32	33	PASS
Band25	20MHz	256QAM	26140	1RB#99	20.29	20.54	33	PASS
Band25	20MHz	256QAM	26140	100RB#0	20.19	20.44	33	PASS
Band25	20MHz	256QAM	26365	1RB#0	20.22	20.47	33	PASS
Band25	20MHz	256QAM	26365	1RB#49	20.77	21.02	33	PASS
Band25	20MHz	256QAM	26365	1RB#99	20.38	20.63	33	PASS
Band25	20MHz	256QAM	26365	100RB#0	20.2	20.45	33	PASS
Band25	20MHz	256QAM	26590	1RB#0	20.08	20.33	33	PASS
Band25	20MHz	256QAM	26590	1RB#49	20	20.25	33	PASS
Band25	20MHz	256QAM	26590	1RB#99	19.89	20.14	33	PASS
Band25	20MHz	256QAM	26590	100RB#0	20.25	20.5	33	PASS



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**Peak-to-Average Ratio(CCDF)****Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	5.10	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.02	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.34	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.92	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.98	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.04	13	PASS
Band25	20MHz	64QAM	26140	100RB#0	6.42	13	PASS
Band25	20MHz	64QAM	26365	100RB#0	6.48	13	PASS
Band25	20MHz	64QAM	26590	100RB#0	6.52	13	PASS
Band25	20MHz	256QAM	26140	100RB#0	6.90	13	PASS
Band25	20MHz	256QAM	26365	100RB#0	6.98	13	PASS
Band25	20MHz	256QAM	26590	100RB#0	6.98	13	PASS



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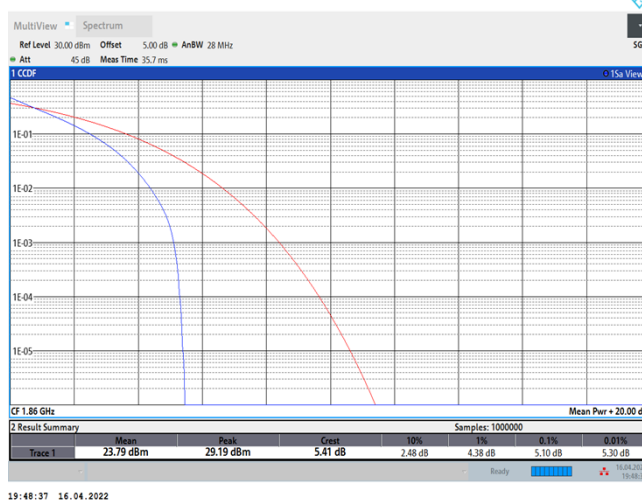
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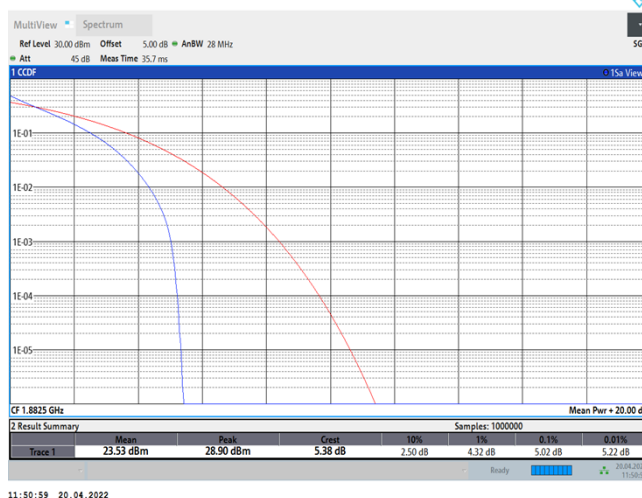
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### Test Graphs

Band25-20MHz-QPSK-26140-100RB#0



Band25-20MHz-QPSK-26365-100RB#0



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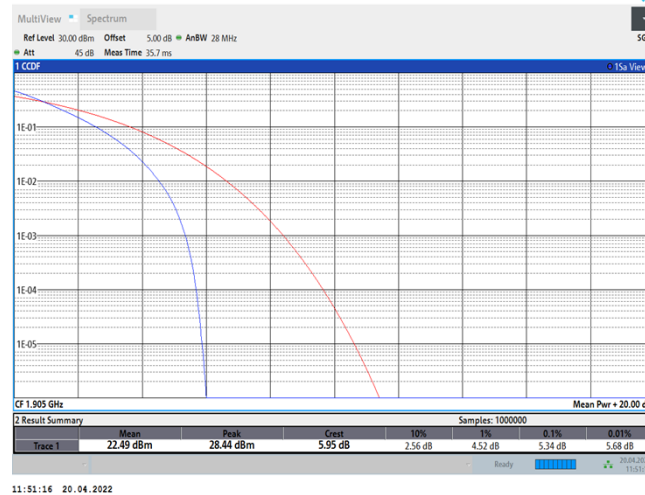


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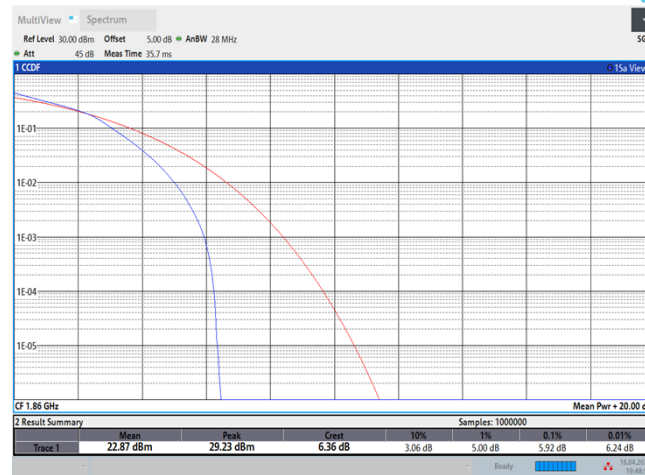
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11:51:16 20.04.2022

### Band25-20MHz-16QAM-26140-100RB#0



19:48:54 16.04.2022



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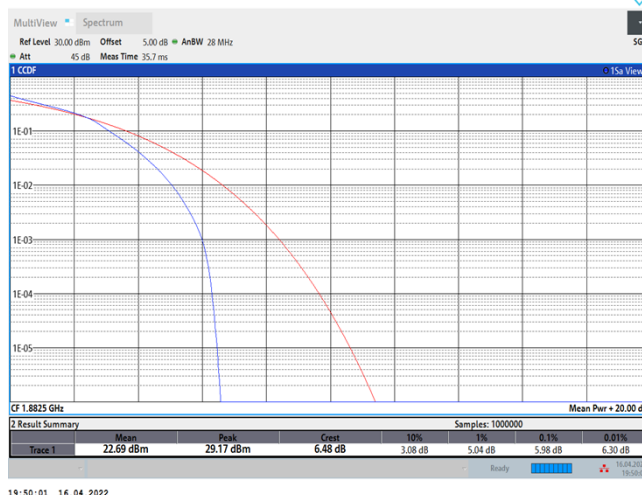
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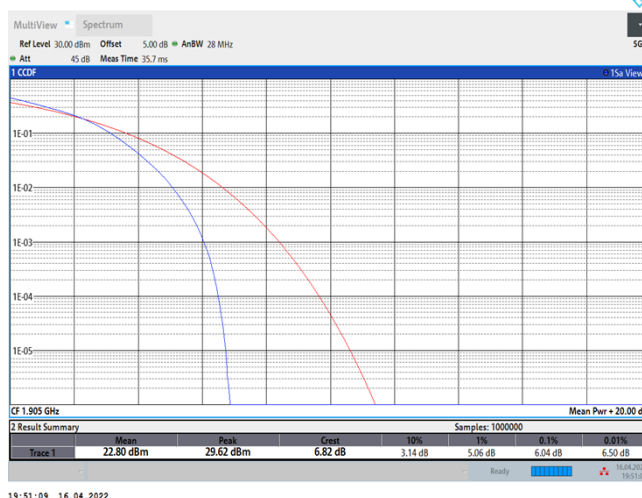
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### Band25-20MHz-16QAM-26365-100RB#0



### Band25-20MHz-16QAM-26590-100RB#0



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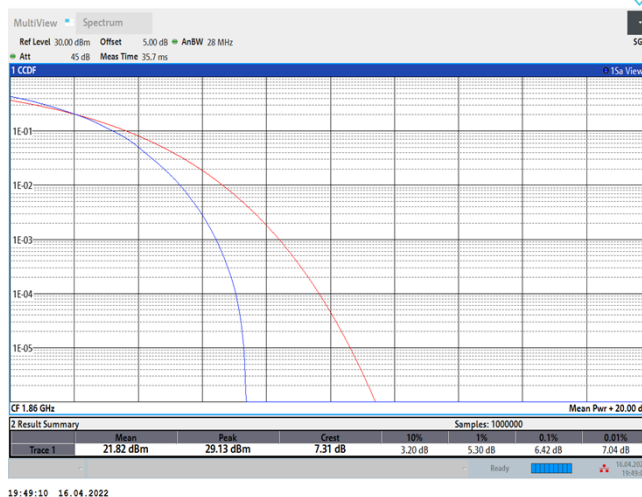
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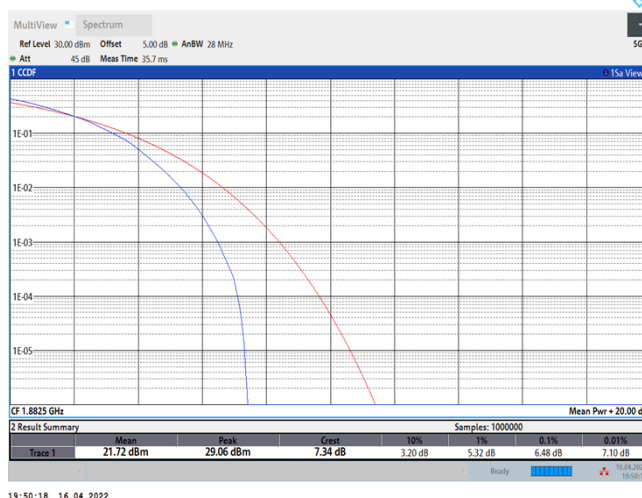
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### Band25-20MHz-64QAM-26140-100RB#0



### Band25-20MHz-64QAM-26365-100RB#0



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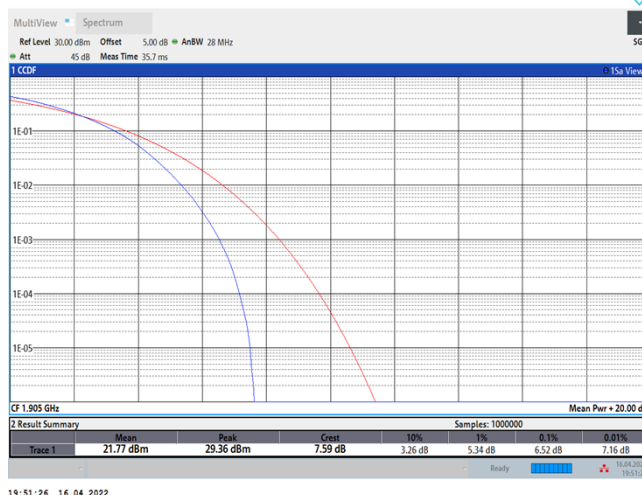
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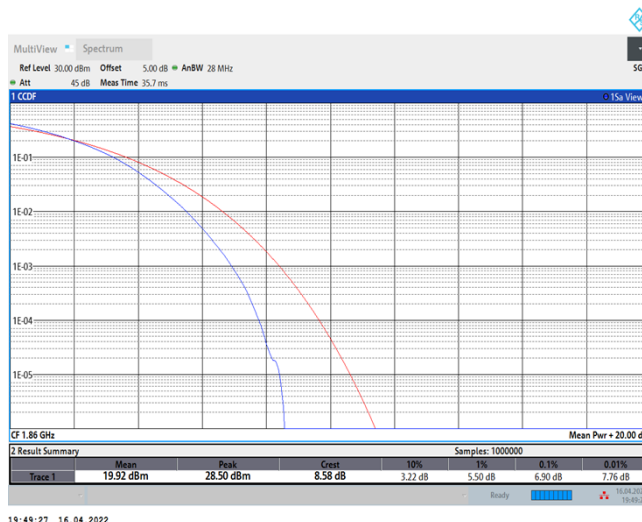
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### Band25-20MHz-64QAM-26590-100RB#0



### Band25-20MHz-256QAM-26140-100RB#0



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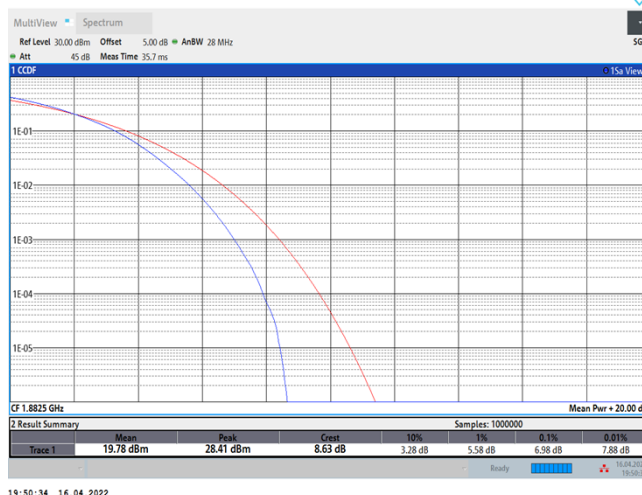


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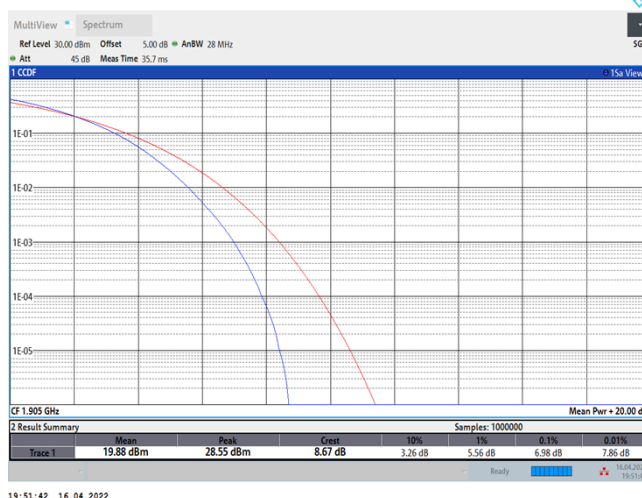
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### Band25-20MHz-256QAM-26365-100RB#0



### Band25-20MHz-256QAM-26590-100RB#0



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## Modulation Characteristics

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band25	20MHz	QPSK	26365	100RB#0	PASS	PASS
Band25	20MHz	16QAM	26365	100RB#0	PASS	PASS
Band25	20MHz	64QAM	26365	100RB#0	PASS	PASS
Band25	20MHz	256QAM	26365	100RB#0	PASS	PASS



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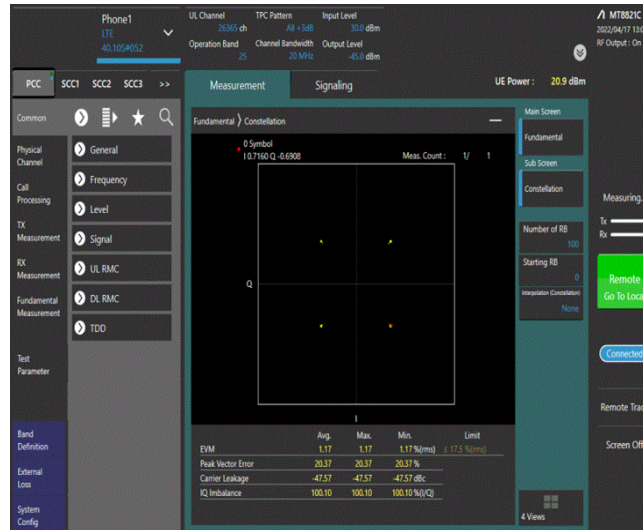
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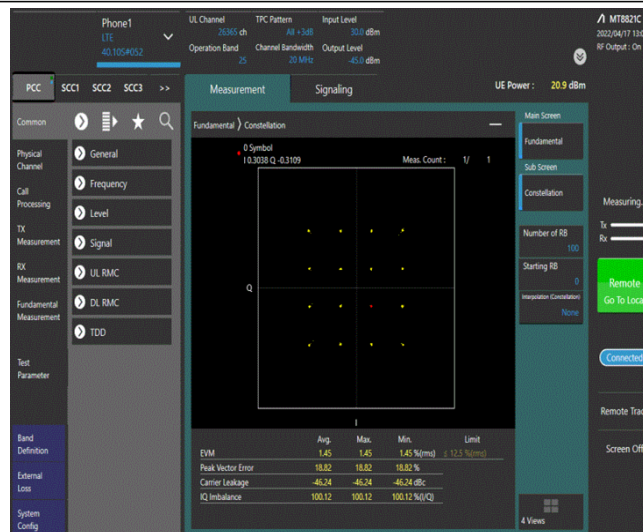
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### Test Graphs

Band25-20MHz-QPSK-26365-100RB#0



Band25-20MHz-16QAM-26365-100RB#0



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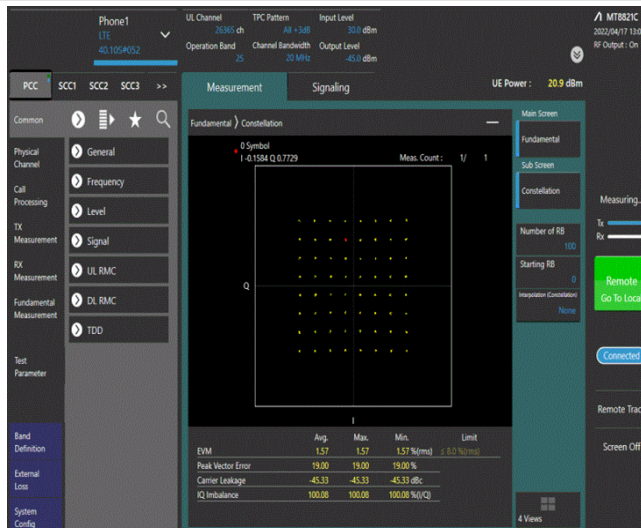
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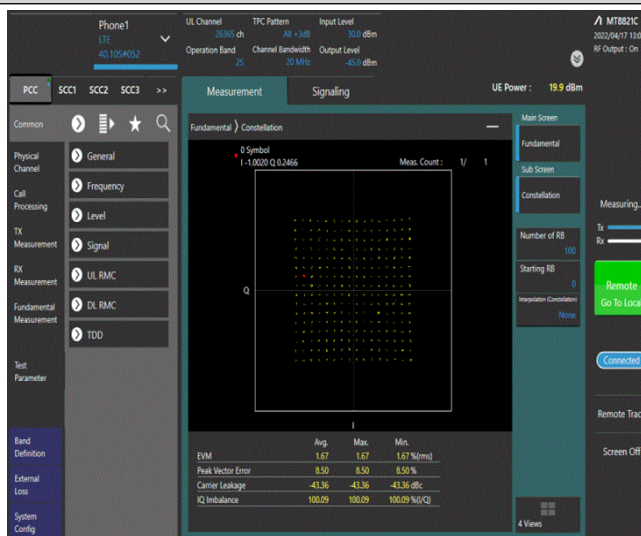
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### Band25-20MHz-64QAM-26365-100RB#0



### Band25-20MHz-256QAM-26365-100RB#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
Band25	1.4MHz	QPSK	26047	6RB#0	1.104	1.39	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.105	1.39	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.107	1.38	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.111	1.41	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.105	1.39	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.107	1.39	PASS
Band25	1.4MHz	64QAM	26047	6RB#0	1.105	1.38	PASS
Band25	1.4MHz	64QAM	26365	6RB#0	1.107	1.37	PASS
Band25	1.4MHz	64QAM	26683	6RB#0	1.109	1.44	PASS
Band25	1.4MHz	256QAM	26047	6RB#0	1.103	1.39	PASS
Band25	1.4MHz	256QAM	26365	6RB#0	1.106	1.39	PASS
Band25	1.4MHz	256QAM	26683	6RB#0	1.102	1.38	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.700	3.01	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.699	3.03	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.697	3.05	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.696	3.09	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.700	3.05	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.697	3.03	PASS
Band25	3MHz	64QAM	26055	15RB#0	2.699	3.05	PASS
Band25	3MHz	64QAM	26365	15RB#0	2.699	3.05	PASS
Band25	3MHz	64QAM	26675	15RB#0	2.696	3.04	PASS
Band25	3MHz	256QAM	26055	15RB#0	2.697	3.03	PASS
Band25	3MHz	256QAM	26365	15RB#0	2.697	3.03	PASS
Band25	3MHz	256QAM	26675	15RB#0	2.698	3.02	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.475	5.02	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.482	5.03	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.474	5.05	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.480	5.06	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.481	4.99	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.478	5.01	PASS



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Band25	5MHz	64QAM	26365	25RB#0	4.483	5.04	PASS
Band25	5MHz	64QAM	26665	25RB#0	4.478	5.03	PASS
Band25	5MHz	256QAM	26065	25RB#0	4.485	5.06	PASS
Band25	5MHz	256QAM	26365	25RB#0	4.481	5.08	PASS
Band25	5MHz	256QAM	26665	25RB#0	4.475	5.03	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.945	9.92	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.937	9.88	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.934	9.92	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.951	9.82	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.933	9.96	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.948	9.84	PASS
Band25	10MHz	64QAM	26090	50RB#0	8.937	9.84	PASS
Band25	10MHz	64QAM	26365	50RB#0	8.943	9.82	PASS
Band25	10MHz	64QAM	26640	50RB#0	8.936	9.82	PASS
Band25	10MHz	256QAM	26090	50RB#0	8.946	9.84	PASS
Band25	10MHz	256QAM	26365	50RB#0	8.948	9.92	PASS
Band25	10MHz	256QAM	26640	50RB#0	8.941	9.88	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.484	15.00	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.505	15.03	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.474	14.97	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.476	15.03	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.476	15.03	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.479	15.06	PASS
Band25	15MHz	64QAM	26115	75RB#0	13.464	14.97	PASS
Band25	15MHz	64QAM	26365	75RB#0	13.481	15.03	PASS
Band25	15MHz	64QAM	26615	75RB#0	13.486	14.97	PASS
Band25	15MHz	256QAM	26115	75RB#0	13.460	14.91	PASS
Band25	15MHz	256QAM	26365	75RB#0	13.489	15.00	PASS
Band25	15MHz	256QAM	26615	75RB#0	13.463	15.00	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.936	19.68	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.904	19.64	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.921	19.68	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.904	19.68	PASS
Band25	20MHz	16QAM	26365	100RB#0	17.924	19.76	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.906	19.80	PASS
Band25	20MHz	64QAM	26140	100RB#0	17.886	19.64	PASS
Band25	20MHz	64QAM	26365	100RB#0	17.913	19.88	PASS



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Band25	20MHz	64QAM	26590	100RB#0	17.934	19.64	PASS
Band25	20MHz	256QAM	26140	100RB#0	17.896	19.64	PASS
Band25	20MHz	256QAM	26365	100RB#0	17.894	19.68	PASS
Band25	20MHz	256QAM	26590	100RB#0	17.912	19.56	PASS



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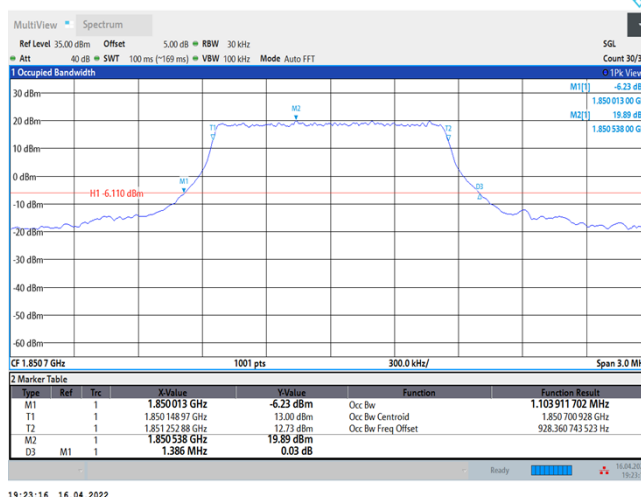
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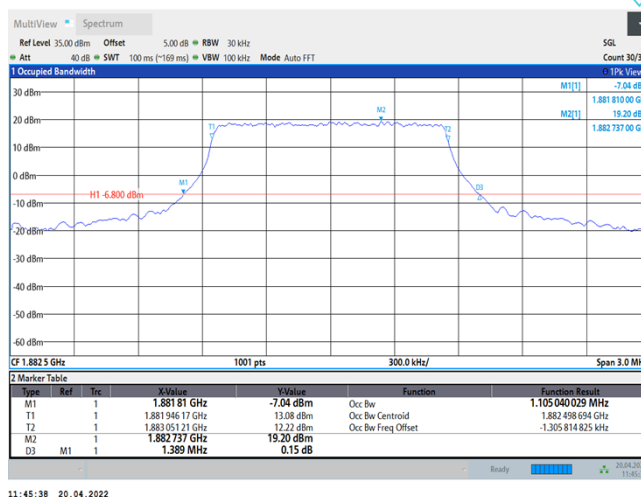
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### Test Graphs

Band25-1.4MHz-QPSK-26047-6RB#0



Band25-1.4MHz-QPSK-26365-6RB#0



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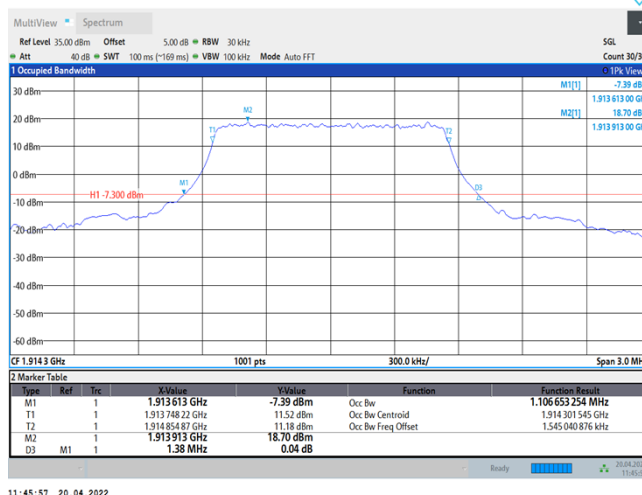


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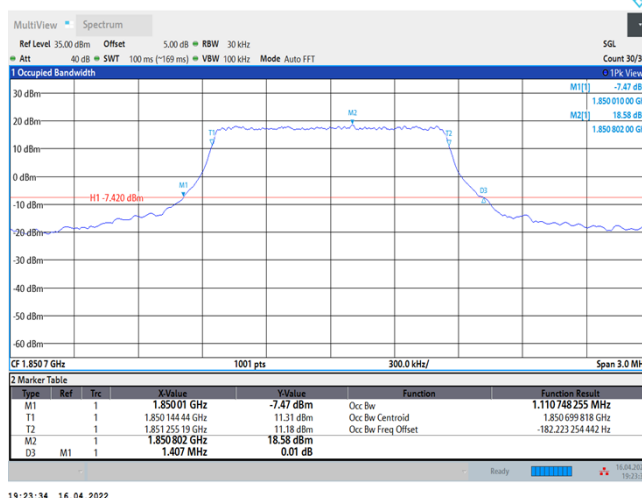
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### Band25-1.4MHz-QPSK-26683-6RB#0



### Band25-1.4MHz-16QAM-26047-6RB#0



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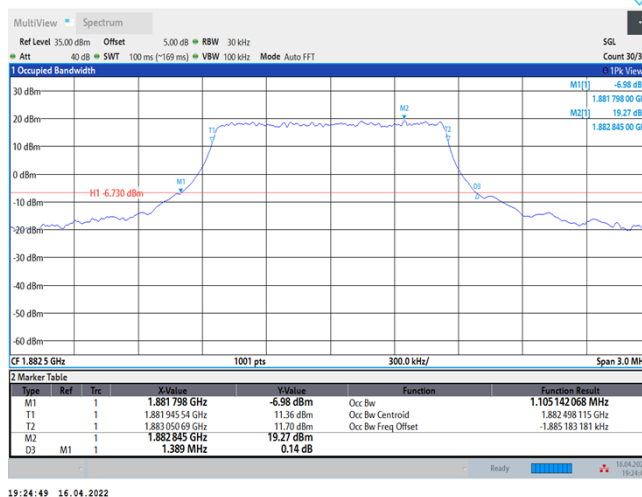
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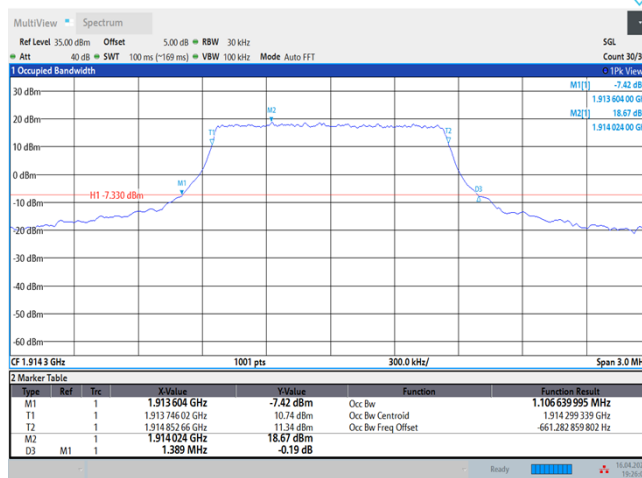
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19:24:49 16.04.2022

### Band25-1.4MHz-16QAM-26683-6RB#0



19:26:06 16.04.2022



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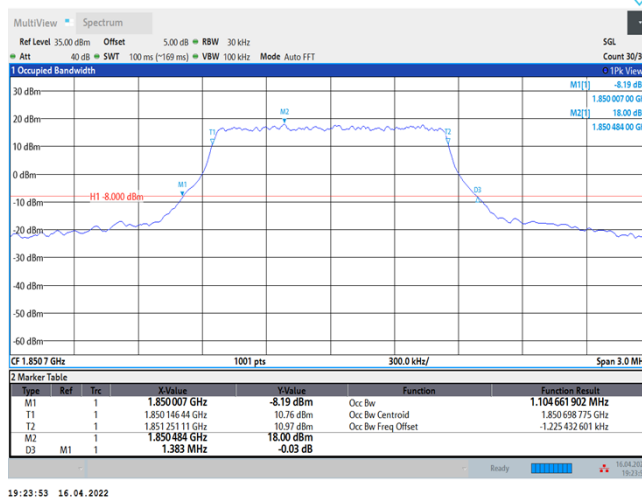
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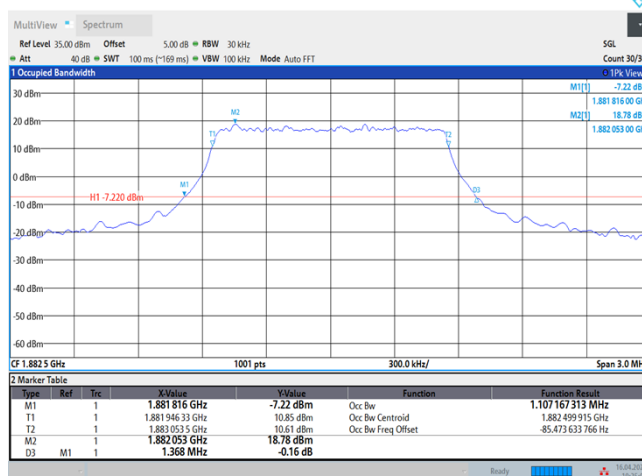
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### Band25-1.4MHz-64QAM-26047-6RB#0



19:23:53 16.04.2022

### Band25-1.4MHz-64QAM-26365-6RB#0



19:25:07 16.04.2022



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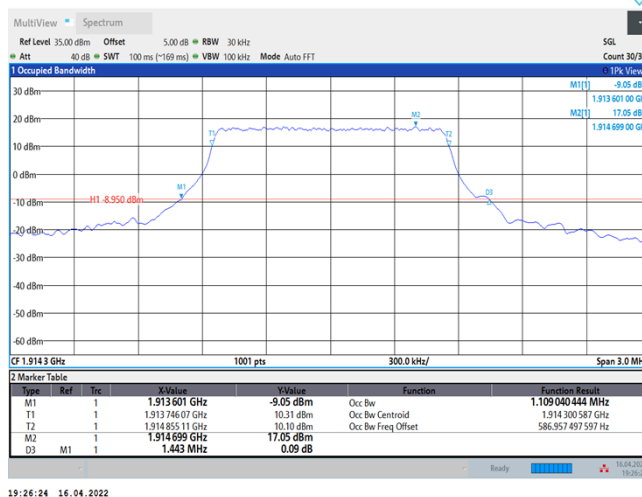
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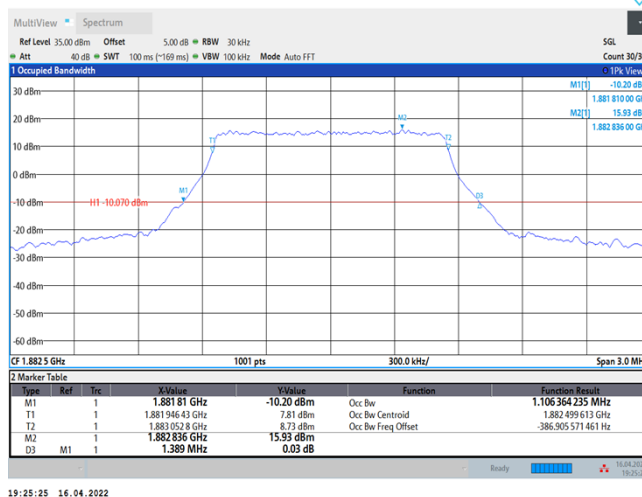


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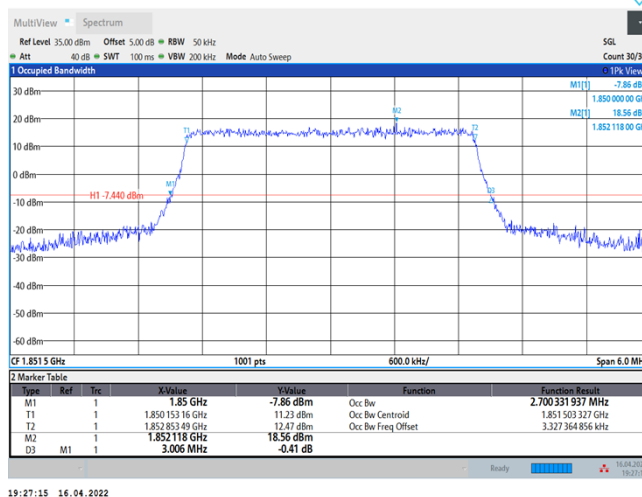
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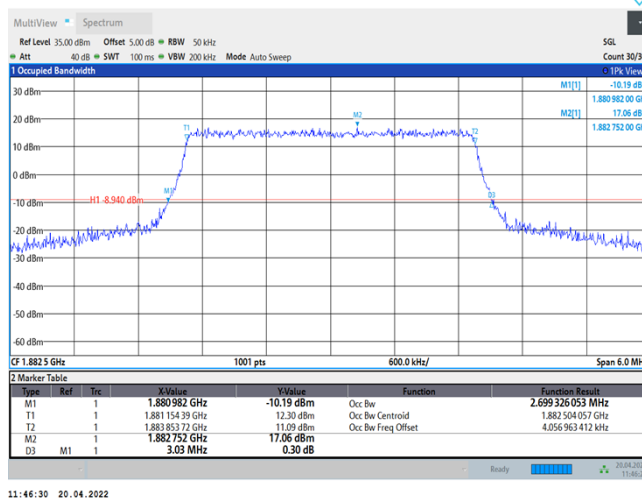
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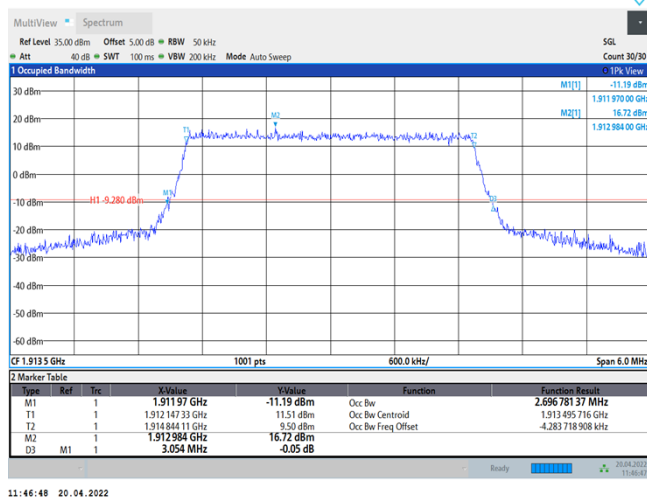
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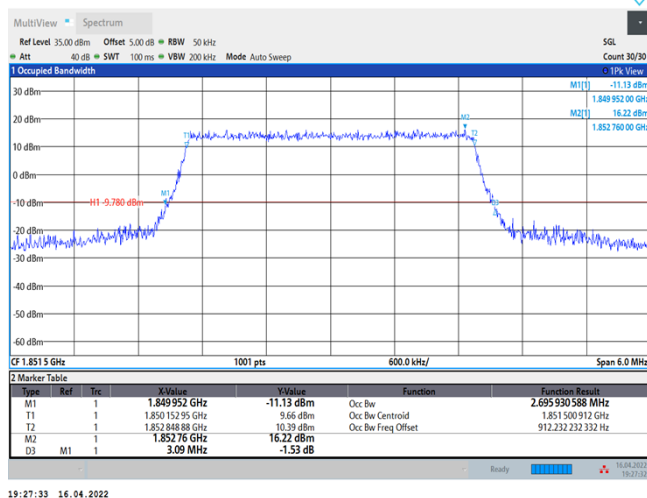
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### Band25-3MHz-16QAM-26055-15RB#0



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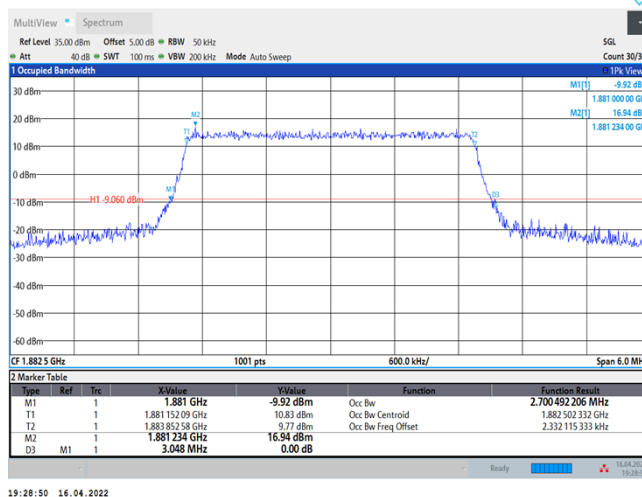
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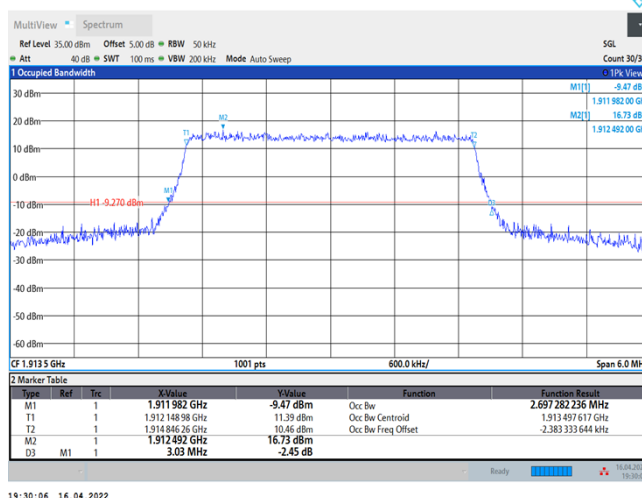
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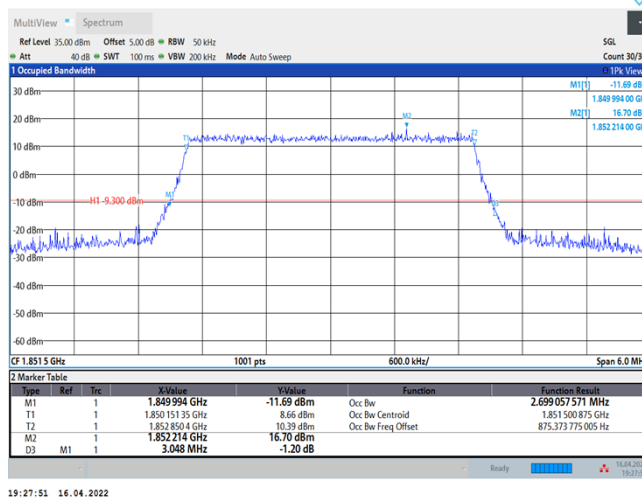


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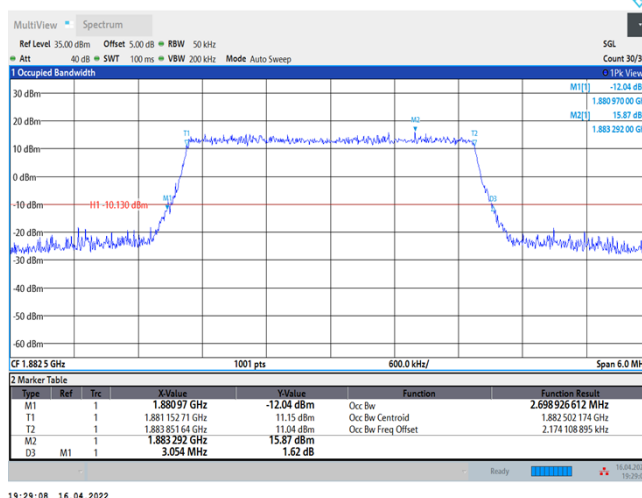
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t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

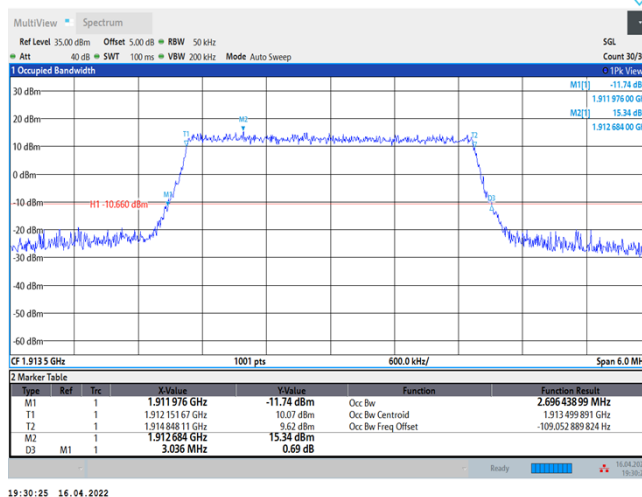
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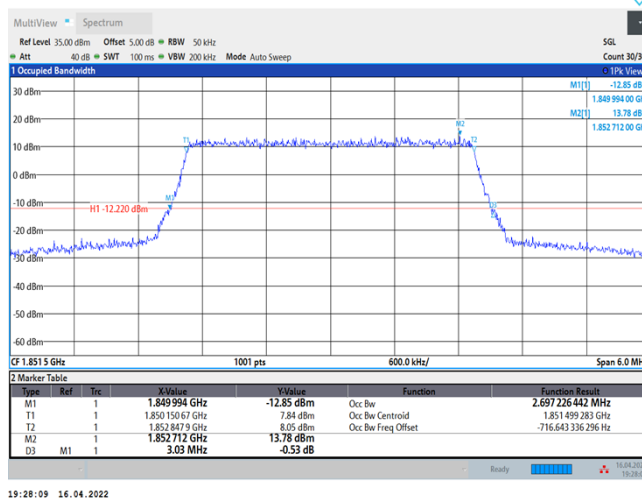
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### Band25-3MHz-64QAM-26675-15RB#0



### Band25-3MHz-256QAM-26055-15RB#0



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