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Appendix B.26

LTE CA_66B



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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
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	1RB#0-0RB#0	24.52	25.99	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	23.9	25.37	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	1RB#0-0RB#0	24.36	25.83	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	23.98	25.45	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	1RB#0-0RB#0	24.52	25.99	30	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	24.15	25.62	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	1RB#0-0RB#0	24.82	26.29	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	22.69	24.16	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	1RB#0-0RB#0	24.95	26.42	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	23.09	24.56	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	1RB#0-0RB#0	24.83	26.3	30	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	23.18	24.65	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	1RB#0-0RB#0	24.12	25.59	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	21.63	23.1	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	1RB#0-0RB#0	24.15	25.62	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	22.11	23.58	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	1RB#0-0RB#0	23.86	25.33	30	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	22.33	23.8	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	1RB#0-0RB#0	20.82	22.29	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	20.62	22.09	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	1RB#0-0RB#0	20.92	22.39	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	21.28	22.75	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	1RB#0-0RB#0	20.88	22.35	30	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	21.29	22.76	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	1RB#0-0RB#0	24.13	25.6	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	23.32	24.79	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	1RB#0-0RB#0	24.33	25.8	30	PASS



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66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	24.02	25.49	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	1RB#0-0RB#0	24.52	25.99	30	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	24.02	25.49	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	1RB#0-0RB#0	24.86	26.33	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	22.37	23.84	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	1RB#0-0RB#0	24.88	26.35	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	22.95	24.42	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	1RB#0-0RB#0	24.9	26.37	30	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	23.01	24.48	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	1RB#0-0RB#0	23.91	25.38	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	21.55	23.02	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	1RB#0-0RB#0	23.91	25.38	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	22.04	23.51	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	1RB#0-0RB#0	23.82	25.29	30	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	22.05	23.52	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	1RB#0-0RB#0	21.01	22.48	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	20.68	22.15	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	1RB#0-0RB#0	20.98	22.45	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	21.12	22.59	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	1RB#0-0RB#0	21.02	22.49	30	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	21.17	22.64	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	1RB#0-0RB#0	24.56	26.03	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	22.79	24.26	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	1RB#0-0RB#0	24.58	26.05	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	23.51	24.98	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	1RB#0-0RB#0	24.31	25.78	30	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	23.53	25	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	1RB#0-0RB#0	24.13	25.6	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	21.82	23.29	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	1RB#0-0RB#0	24.44	25.91	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	22.47	23.94	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	1RB#0-0RB#0	24.15	25.62	30	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	22.54	24.01	30	PASS



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66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	1RB#0-0RB#0	23.41	24.88	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	20.92	22.39	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	1RB#0-0RB#0	23.39	24.86	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	21.55	23.02	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	1RB#0-0RB#0	23.29	24.76	30	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	21.64	23.11	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	1RB#0-0RB#0	20.38	21.85	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	20.03	21.5	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	1RB#0-0RB#0	20.47	21.94	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	20.72	22.19	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	1RB#0-0RB#0	20.36	21.83	30	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	20.74	22.21	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	1RB#0-0RB#0	24.31	25.78	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	23.61	25.08	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	1RB#0-0RB#0	24.52	25.99	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	24.27	25.74	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	1RB#0-0RB#0	24.12	25.59	30	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	24.19	25.66	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	1RB#0-0RB#0	24.91	26.38	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	22.58	24.05	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	1RB#0-0RB#0	24.96	26.43	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	23.25	24.72	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	1RB#0-0RB#0	24.76	26.23	30	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	23.12	24.59	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	1RB#0-0RB#0	24.1	25.57	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	21.67	23.14	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	1RB#0-0RB#0	24.07	25.54	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	22.36	23.83	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	1RB#0-0RB#0	24.01	25.48	30	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	22.45	23.92	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	1RB#0-0RB#0	20.93	22.4	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	20.85	22.32	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	1RB#0-0RB#0	20.92	22.39	30	PASS



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66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	21.51	22.98	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	1RB#0-0RB#0	20.77	22.24	30	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	21.03	22.5	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	1RB#0-0RB#0	24.36	25.83	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	23.92	25.39	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	1RB#0-0RB#0	24.32	25.79	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	23.72	25.19	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	1RB#0-0RB#0	24.15	25.62	30	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	23.72	25.19	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	1RB#0-0RB#0	24.96	26.43	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	22.73	24.2	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	1RB#0-0RB#0	24.96	26.43	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	22.82	24.29	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	1RB#0-0RB#0	24.79	26.26	30	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	22.79	24.26	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	1RB#0-0RB#0	24.12	25.59	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	21.71	23.18	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	1RB#0-0RB#0	23.93	25.4	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	21.94	23.41	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	1RB#0-0RB#0	23.98	25.45	30	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	21.88	23.35	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	1RB#0-0RB#0	21.03	22.5	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	20.78	22.25	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	1RB#0-0RB#0	20.87	22.34	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	20.96	22.43	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	1RB#0-0RB#0	20.95	22.42	30	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	21.04	22.51	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	1RB#0-0RB#0	24.72	26.19	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	23.15	23.15	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	1RB#0-0RB#0	24.75	24.75	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	23.56	23.56	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	1RB#0-0RB#0	24.68	24.68	30	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	23.45	23.45	30	PASS



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66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	1RB#0-0RB#0	24.16	24.16	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	22.12	22.12	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	1RB#0-0RB#0	24.1	24.1	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	22.61	22.61	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	1RB#0-0RB#0	23.8	23.8	30	PASS
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	22.44	22.44	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	1RB#0-0RB#0	22.95	22.95	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	21.29	21.29	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	1RB#0-0RB#0	22.97	22.97	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	21.9	21.9	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	1RB#0-0RB#0	22.91	22.91	30	PASS
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	22.24	22.24	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	1RB#0-0RB#0	19.91	19.91	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	20.4	20.4	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	1RB#0-0RB#0	19.89	19.89	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	20.6	20.6	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	1RB#0-0RB#0	19.92	19.92	30	PASS
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	20.53	20.53	30	PASS



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

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	7.94	13	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	7.98	13	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	7.96	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	8.10	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	8.10	13	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	8.10	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	8.14	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	8.14	13	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	8.16	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	8.16	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	8.16	13	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	8.16	13	PASS



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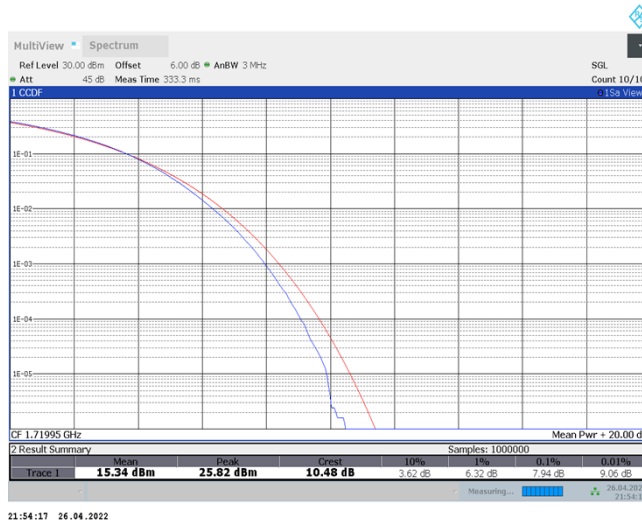
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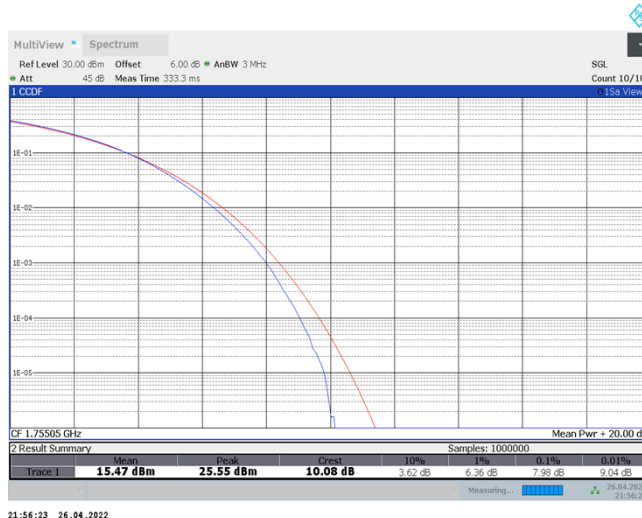
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Test Graphs

66-66-10MHz-10MHz-QPSK-QPSK-132022-132121-50RB#0-50RB#0



66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0



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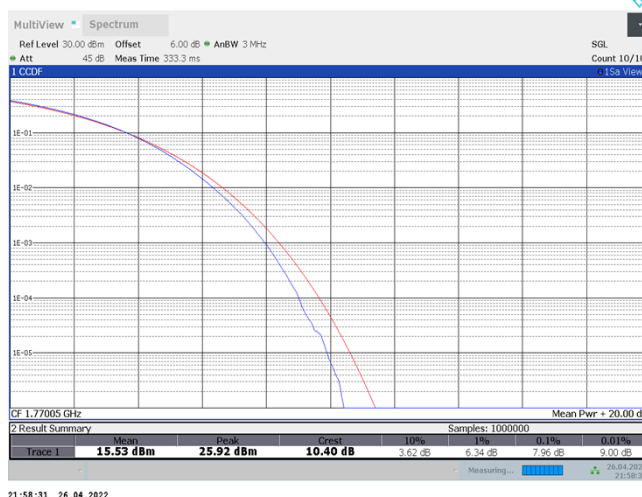
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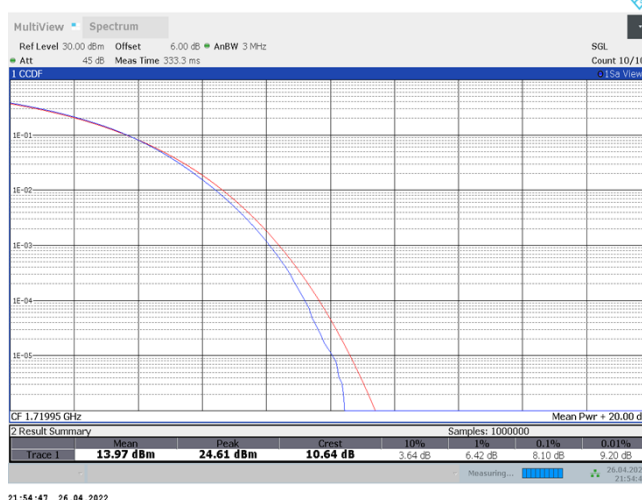
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66-66-10MHz-10MHz-16QAM-16QAM-132022-132121-50RB#0-50RB#0



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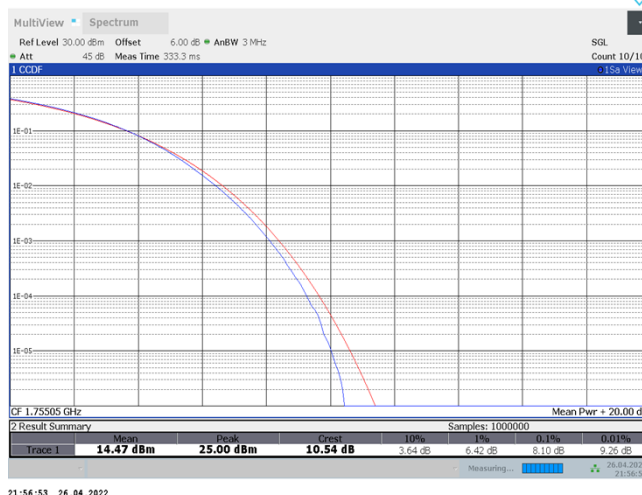
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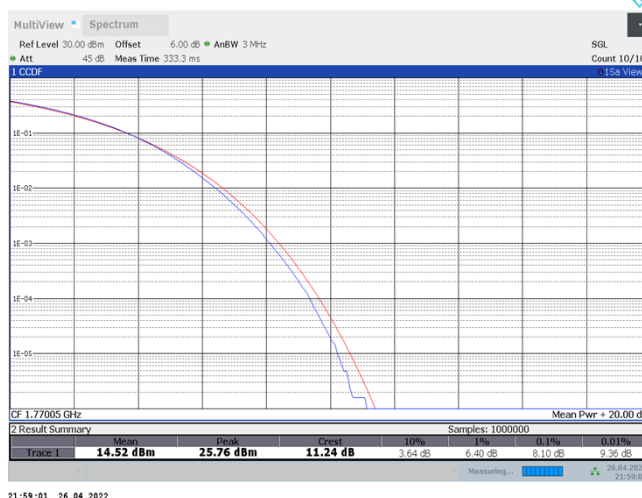
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66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0



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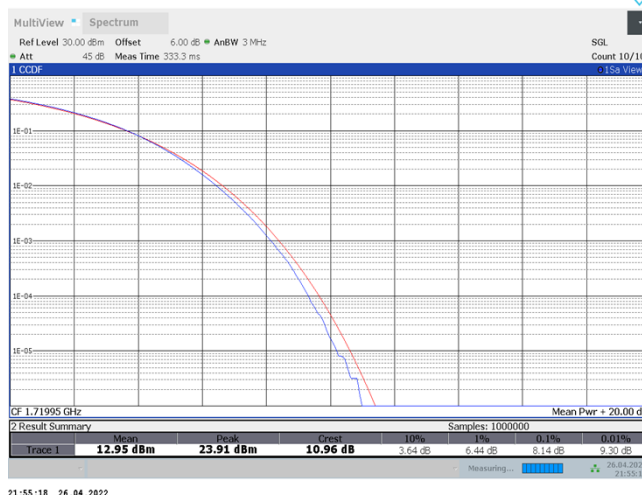
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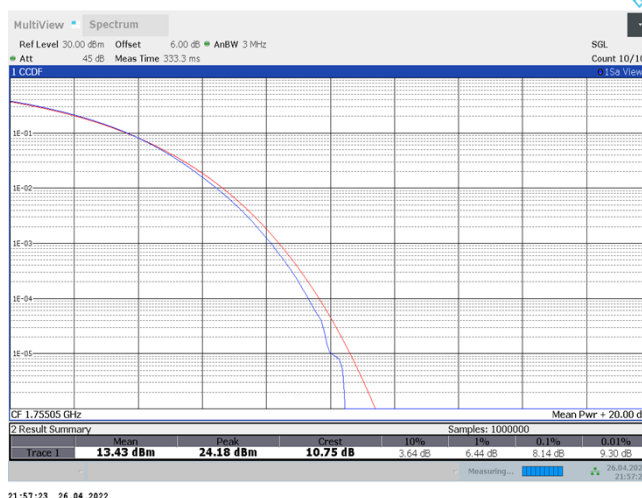
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66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0



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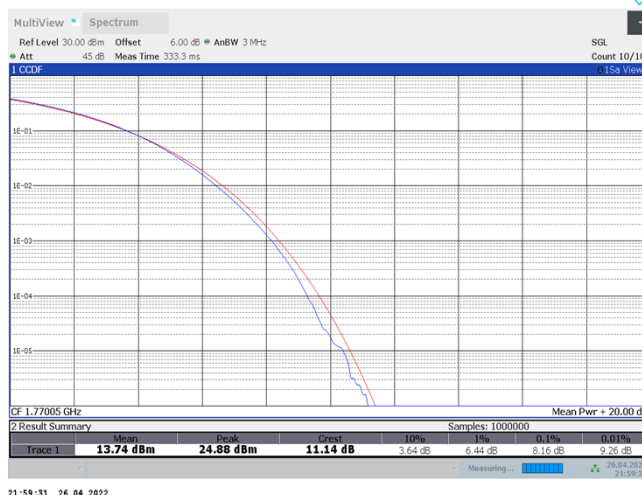
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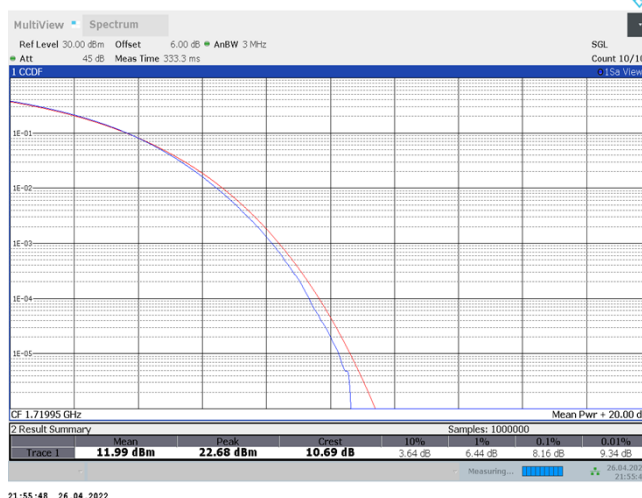
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66-66-10MHz-10MHz-256QAM-256QAM-132022-132121-50RB#0-50RB#0



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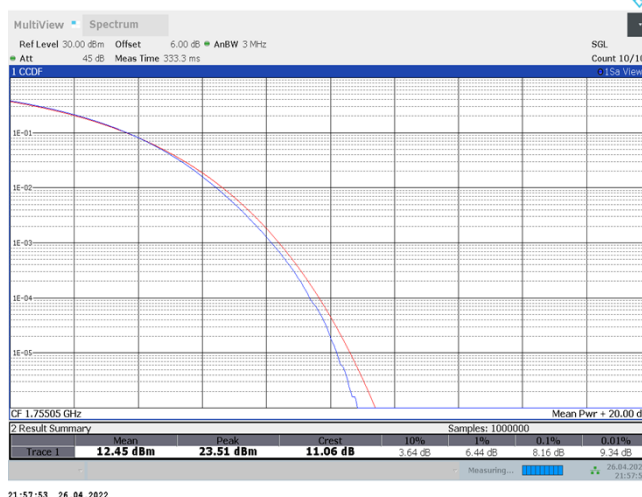
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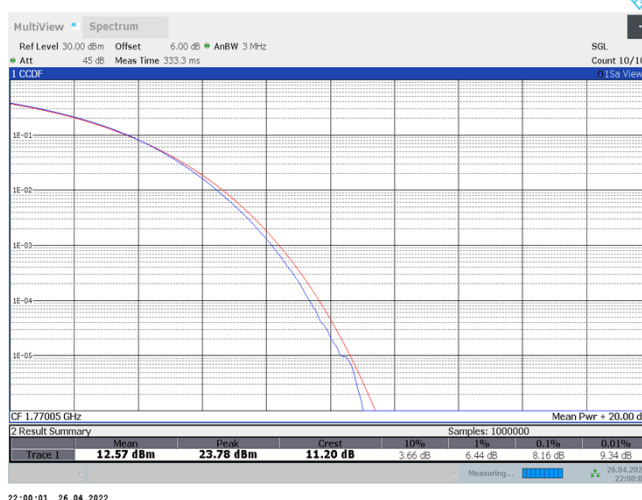
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Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Verdict
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	7.98	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	8.10	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	8.14	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	8.16	PASS



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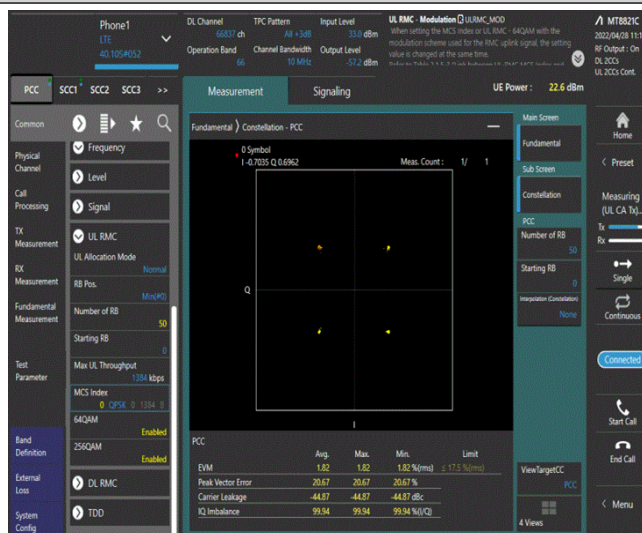
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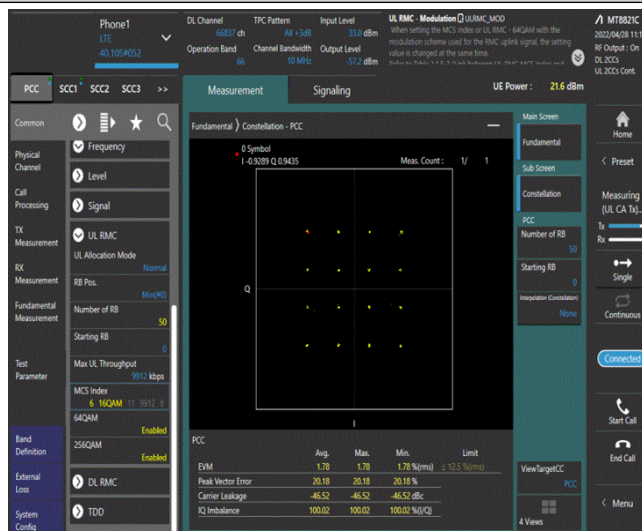
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Test Graphs

66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0



66-66-10MHz-10MHz-16QAM-16QAM -132373-132472-50RB#0-50RB#0



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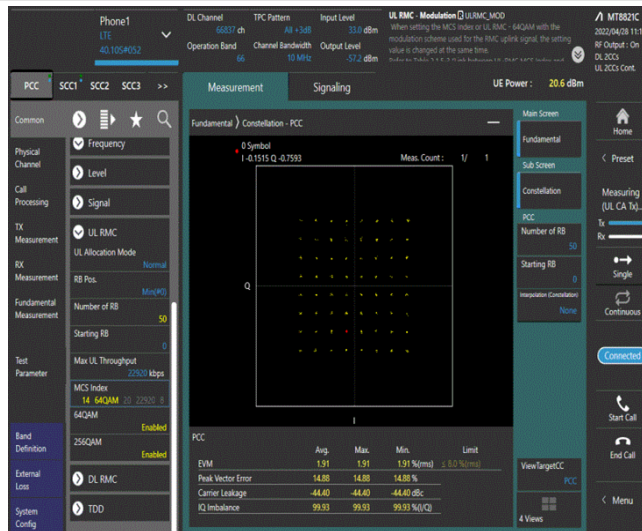
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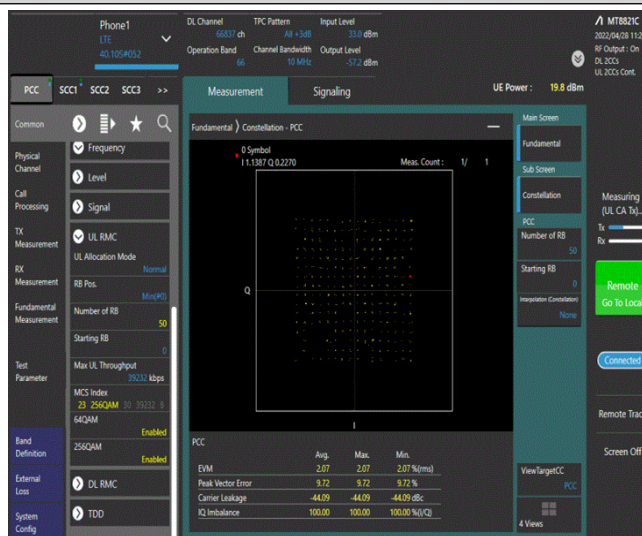
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66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0



66-66-10MHz-10MHz-256QAM-256QAM-132373-132472-50RB#0-50RB#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
66-66	10MHz-10MHz	QPSK-QPSK	132022-132121	50RB#0-50RB#0	18.768	20.00	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132373-132472	50RB#0-50RB#0	18.899	20.52	PASS
66-66	10MHz-10MHz	QPSK-QPSK	132523-132622	50RB#0-50RB#0	18.890	20.40	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132022-132121	50RB#0-50RB#0	18.900	20.36	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132373-132472	50RB#0-50RB#0	18.875	20.44	PASS
66-66	10MHz-10MHz	16QAM-16QAM	132523-132622	50RB#0-50RB#0	18.862	20.32	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132022-132121	50RB#0-50RB#0	18.875	20.40	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132373-132472	50RB#0-50RB#0	18.886	20.44	PASS
66-66	10MHz-10MHz	64QAM-64QAM	132523-132622	50RB#0-50RB#0	18.844	20.40	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132022-132121	50RB#0-50RB#0	18.937	20.24	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132373-132472	50RB#0-50RB#0	18.872	20.40	PASS
66-66	10MHz-10MHz	256QAM-256QAM	132523-132622	50RB#0-50RB#0	18.882	20.36	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132022-132094	50RB#0-25RB#0	13.862	14.85	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132397-132469	50RB#0-25RB#0	13.924	15.18	PASS
66-66	10MHz-5MHz	QPSK-QPSK	132572-132644	50RB#0-25RB#0	13.937	15.03	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132022-132094	50RB#0-25RB#0	13.920	15.09	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132397-132469	50RB#0-25RB#0	13.908	15.09	PASS
66-66	10MHz-5MHz	16QAM-16QAM	132572-132644	50RB#0-25RB#0	13.899	15.12	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132022-132094	50RB#0-25RB#0	13.940	15.03	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132397-132469	50RB#0-25RB#0	13.906	15.18	PASS
66-66	10MHz-5MHz	64QAM-64QAM	132572-132644	50RB#0-25RB#0	13.911	15.06	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132022-132094	50RB#0-25RB#0	13.888	15.18	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132397-132469	50RB#0-25RB#0	13.910	15.03	PASS
66-66	10MHz-5MHz	256QAM-256QAM	132572-132644	50RB#0-25RB#0	13.912	15.09	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132047-132140	75RB#0-25RB#0	18.280	19.72	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132398-132491	75RB#0-25RB#0	18.353	20.00	PASS
66-66	15MHz-5MHz	QPSK-QPSK	132549-132642	75RB#0-25RB#0	18.318	19.84	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132047-132140	75RB#0-25RB#0	18.348	20.00	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132398-132491	75RB#0-25RB#0	18.381	20.04	PASS
66-66	15MHz-5MHz	16QAM-16QAM	132549-132642	75RB#0-25RB#0	18.321	19.92	PASS



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66-66	15MHz-5MHz	64QAM-64QAM	132047-132140	75RB#0-25RB#0	18.356	19.92	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132398-132491	75RB#0-25RB#0	18.363	20.08	PASS
66-66	15MHz-5MHz	64QAM-64QAM	132549-132642	75RB#0-25RB#0	18.318	19.84	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132047-132140	75RB#0-25RB#0	18.340	19.80	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132398-132491	75RB#0-25RB#0	18.376	19.80	PASS
66-66	15MHz-5MHz	256QAM-256QAM	132549-132642	75RB#0-25RB#0	18.350	19.92	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132002-132095	25RB#0-75RB#0	18.394	19.44	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132353-132446	25RB#0-75RB#0	18.329	19.76	PASS
66-66	5MHz-15MHz	QPSK-QPSK	132504-132597	25RB#0-75RB#0	18.295	19.64	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132002-132095	25RB#0-75RB#0	18.308	19.64	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132353-132446	25RB#0-75RB#0	18.301	19.60	PASS
66-66	5MHz-15MHz	16QAM-16QAM	132504-132597	25RB#0-75RB#0	18.290	19.52	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132002-132095	25RB#0-75RB#0	18.307	19.60	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132353-132446	25RB#0-75RB#0	18.310	19.68	PASS
66-66	5MHz-15MHz	64QAM-64QAM	132504-132597	25RB#0-75RB#0	18.250	19.60	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132002-132095	25RB#0-75RB#0	18.302	19.56	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132353-132446	25RB#0-75RB#0	18.320	19.48	PASS
66-66	5MHz-15MHz	256QAM-256QAM	132504-132597	25RB#0-75RB#0	18.270	19.52	PASS
66-66	5MHz-5MHz	QPSK-QPSK	131997-132045	25RB#0-25RB#0	9.242	9.78	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132398-132446	25RB#0-25RB#0	9.271	10.08	PASS
66-66	5MHz-5MHz	QPSK-QPSK	132599-132647	25RB#0-25RB#0	9.273	10.02	PASS
66-66	5MHz-5MHz	16QAM-16QAM	131997-132045	25RB#0-25RB#0	9.268	10.12	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132398-132446	25RB#0-25RB#0	9.248	10.10	PASS
66-66	5MHz-5MHz	16QAM-16QAM	132599-132647	25RB#0-25RB#0	9.286	10.08	PASS
66-66	5MHz-5MHz	64QAM-64QAM	131997-132045	25RB#0-25RB#0	9.233	10.04	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132398-132446	25RB#0-25RB#0	9.266	10.00	PASS
66-66	5MHz-5MHz	64QAM-64QAM	132599-132647	25RB#0-25RB#0	9.289	10.10	PASS
66-66	5MHz-5MHz	256QAM-256QAM	131997-132045	25RB#0-25RB#0	9.286	10.08	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132398-132446	25RB#0-25RB#0	9.256	10.02	PASS
66-66	5MHz-5MHz	256QAM-256QAM	132599-132647	25RB#0-25RB#0	9.290	10.04	PASS

66-66	5MHz-10MHz	QPSK-QPSK	132000-132072	25RB#0-50RB#0	13.924	14.94	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132375-132447	25RB#0-50RB#0	13.917	15.03	PASS
66-66	5MHz-10MHz	QPSK-QPSK	132550-132622	25RB#0-50RB#0	13.902	14.97	PASS



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66-66	5MHz-10MHz	16QAM-16QAM	132000-132072	25RB#0-50RB#0	13.897	15.03	PAS S
66-66	5MHz-10MHz	16QAM-16QAM	132375-132447	25RB#0-50RB#0	13.904	14.85	PAS S
66-66	5MHz-10MHz	16QAM-16QAM	132550-132622	25RB#0-50RB#0	13.849	14.88	PAS S
66-66	5MHz-10MHz	64QAM-64QAM	132000-132072	25RB#0-50RB#0	13.902	14.91	PAS S
66-66	5MHz-10MHz	64QAM-64QAM	132375-132447	25RB#0-50RB#0	13.894	15.00	PAS S
66-66	5MHz-10MHz	64QAM-64QAM	132550-132622	25RB#0-50RB#0	13.867	14.85	PAS S
66-66	5MHz-10MHz	256QAM-256QAM	132000-132072	25RB#0-50RB#0	13.914	14.94	PAS S
66-66	5MHz-10MHz	256QAM-256QAM	132375-132447	25RB#0-50RB#0	13.919	14.82	PAS S
66-66	5MHz-10MHz	256QAM-256QAM	132550-132622	25RB#0-50RB#0	13.925	14.85	PAS S



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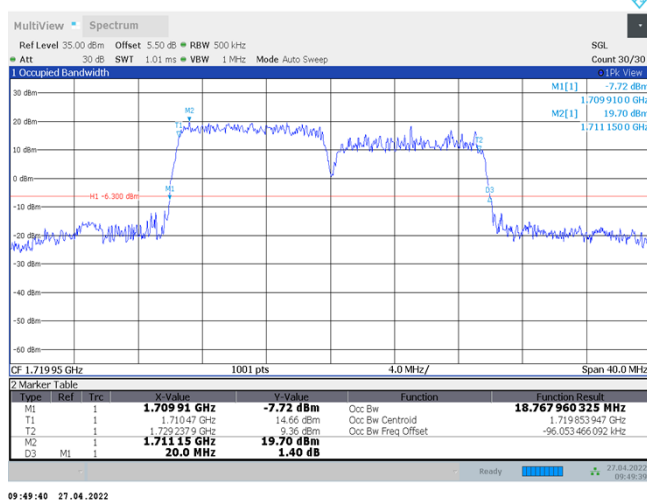
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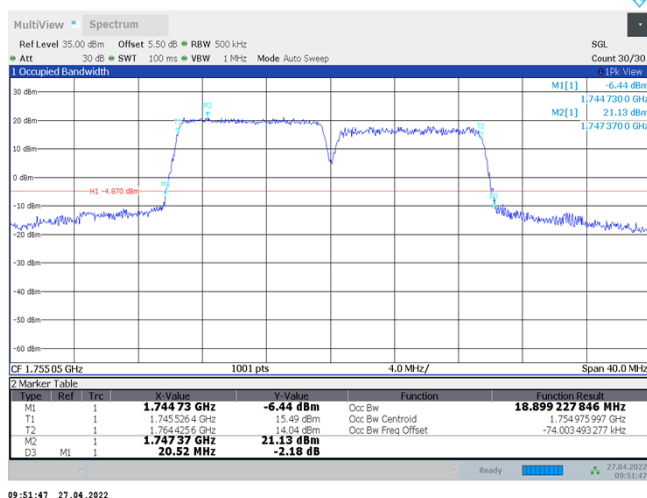
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Test Graphs

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66-66-10MHz-10MHz-QPSK-QPSK-132373-132472-50RB#0-50RB#0



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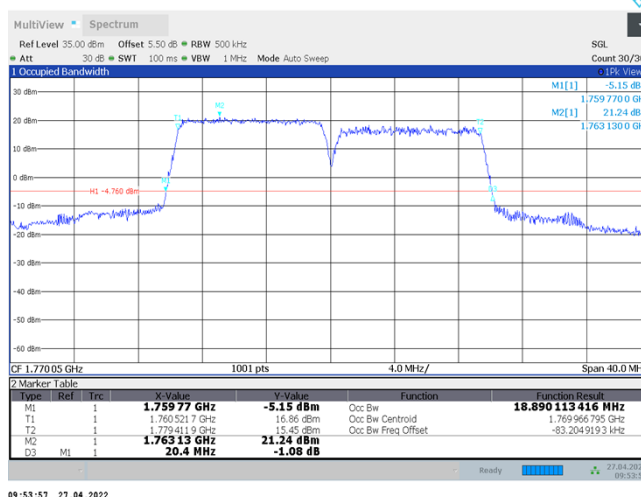
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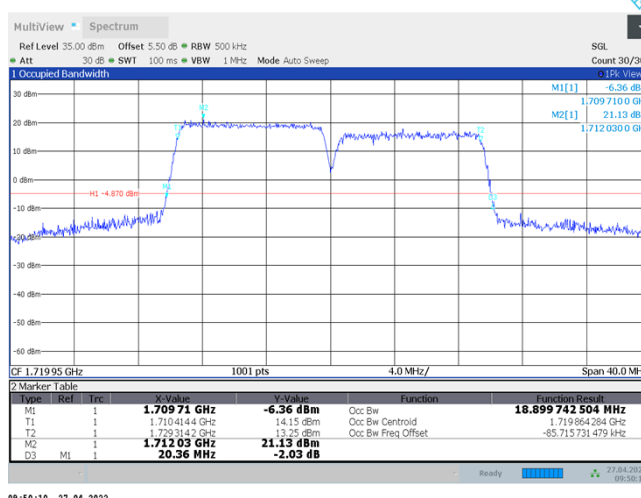
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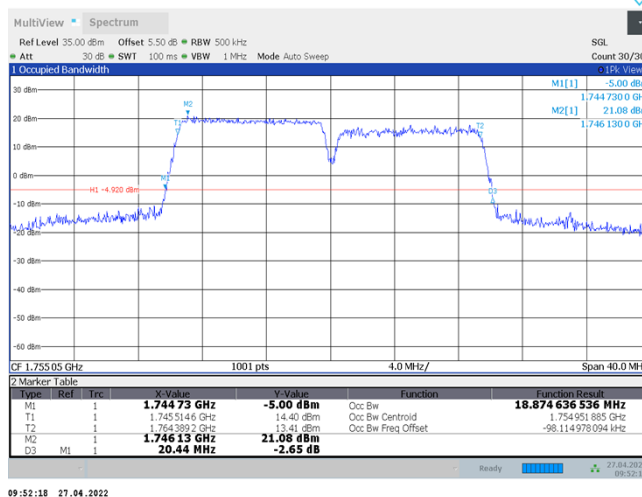
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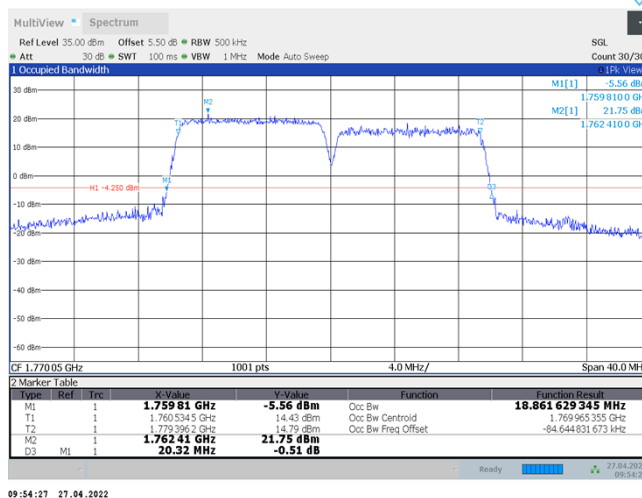
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66-66-10MHz-10MHz-16QAM-16QAM-132523-132622-50RB#0-50RB#0



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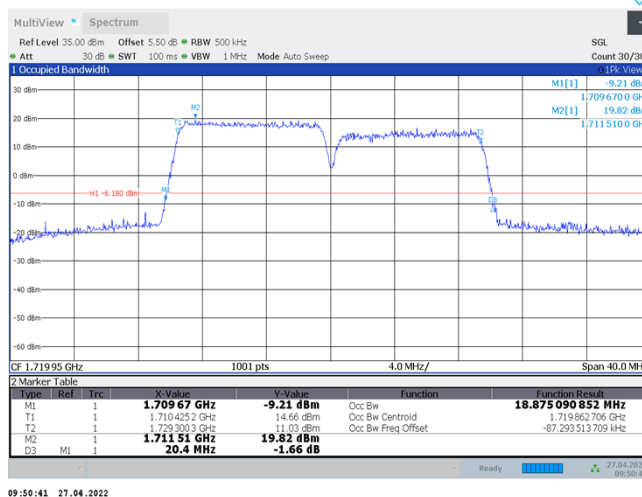
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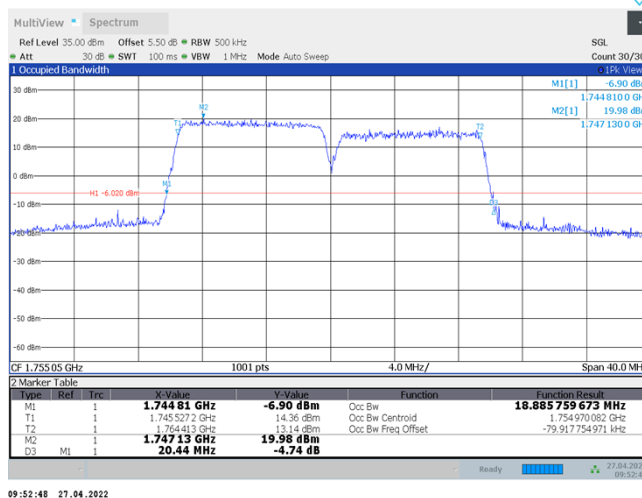
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66-66-10MHz-10MHz-64QAM-64QAM-132022-132121-50RB#0-50RB#0



66-66-10MHz-10MHz-64QAM-64QAM-132373-132472-50RB#0-50RB#0



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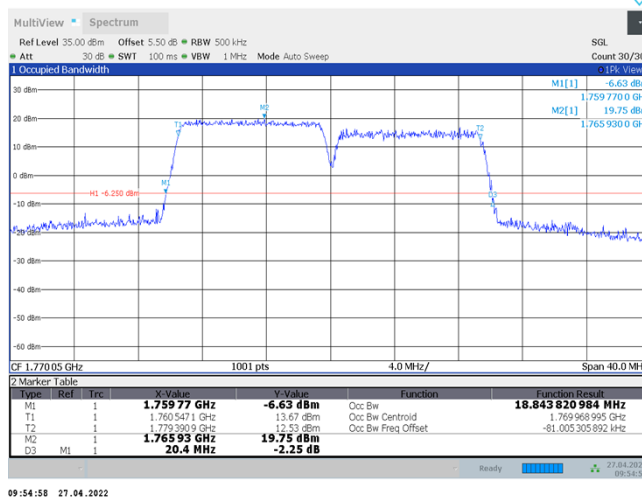
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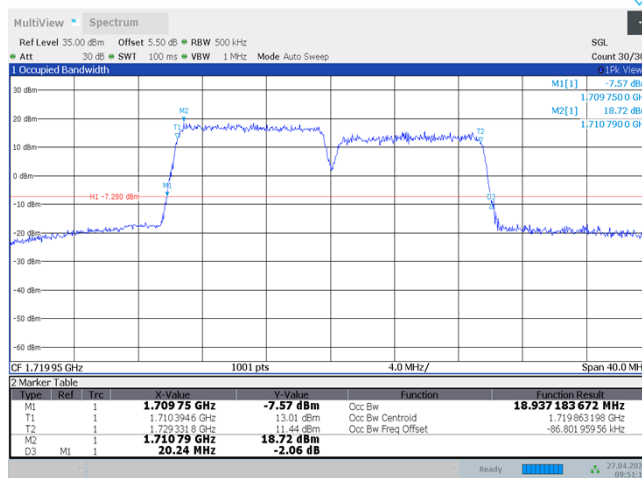
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09:54:58 27.04.2022

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09:51:12 27.04.2022



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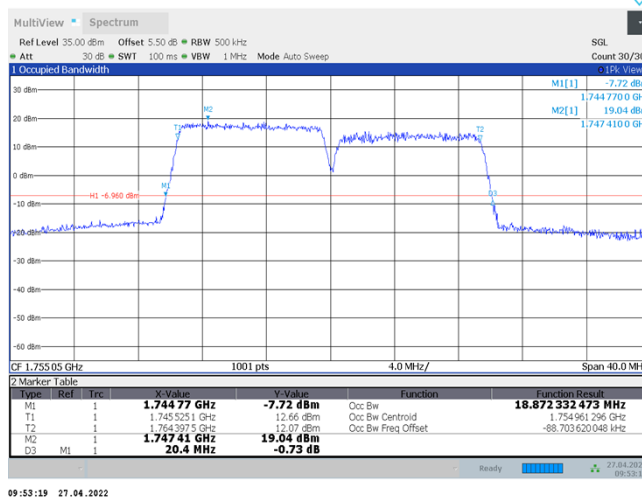
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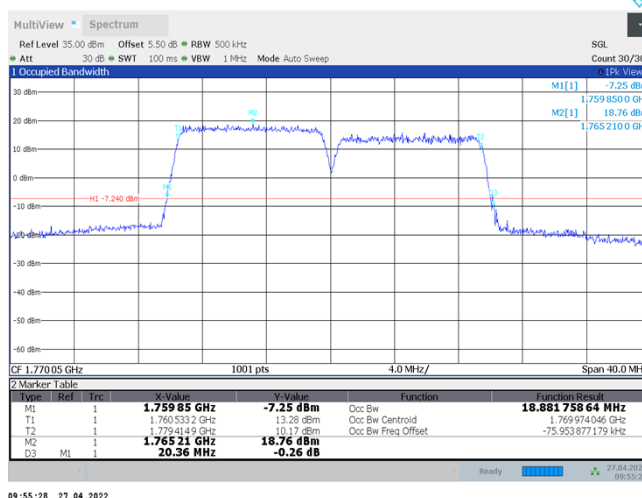
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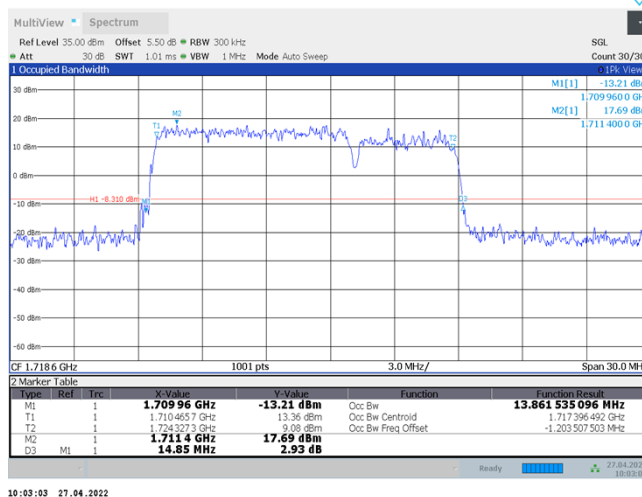
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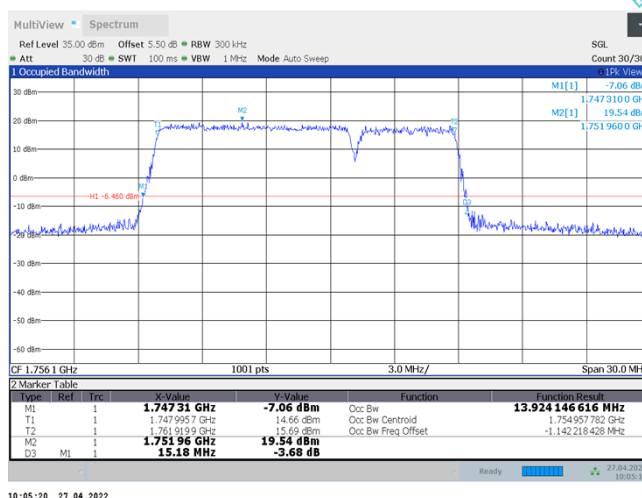
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66-66-10MHz-5MHz-QPSK-QPSK-132397-132469-50RB#0-25RB#0



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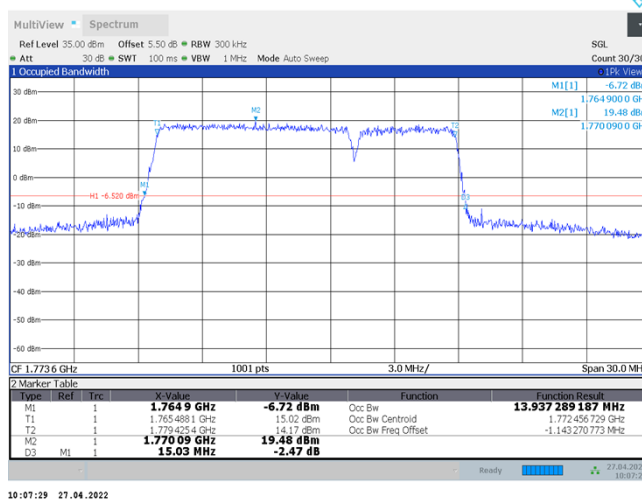
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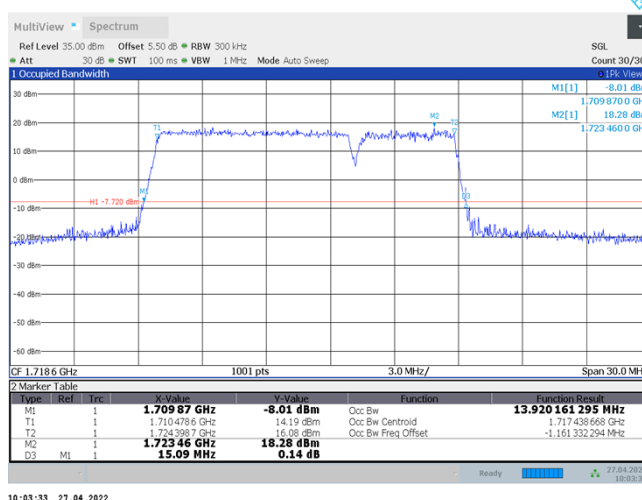
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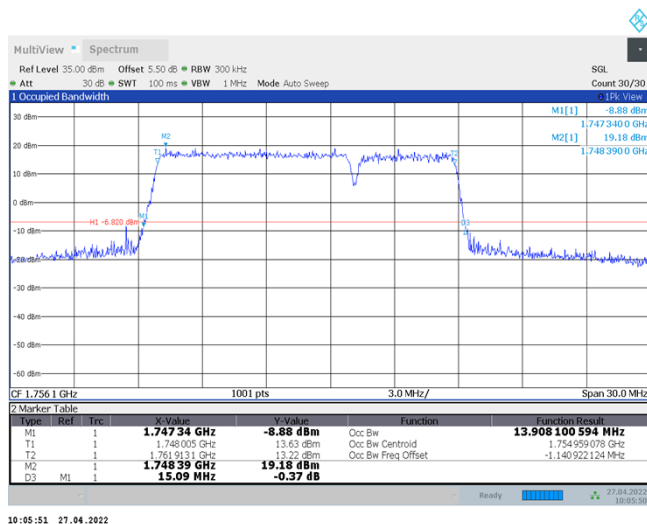
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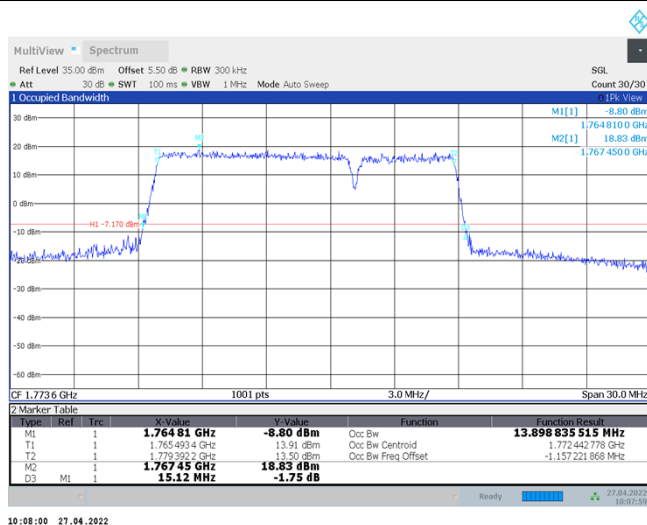
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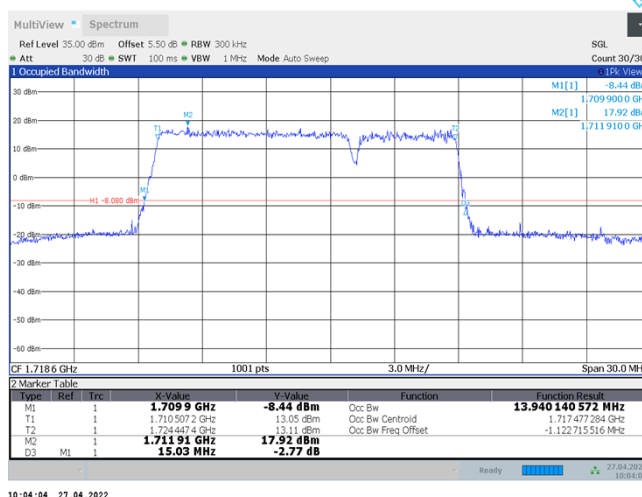
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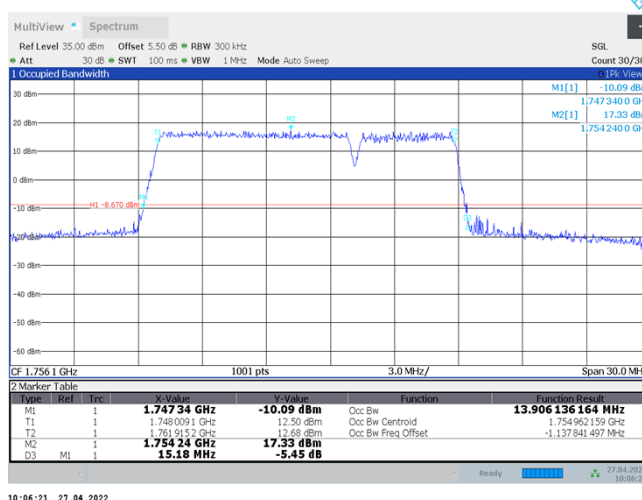
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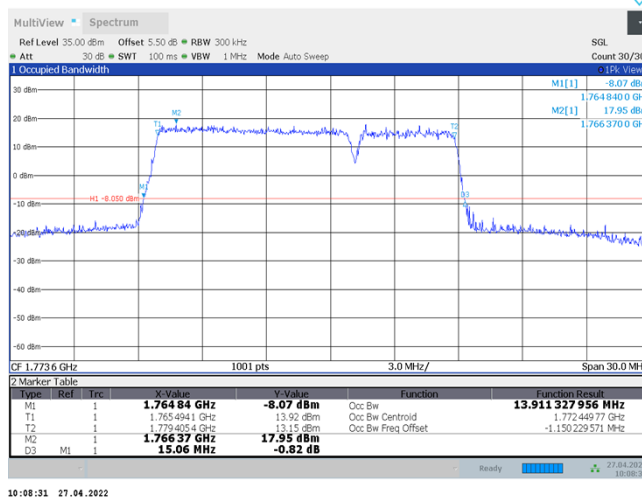
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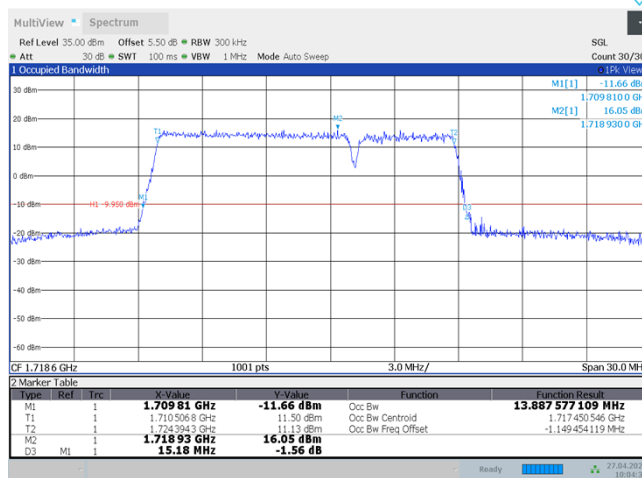
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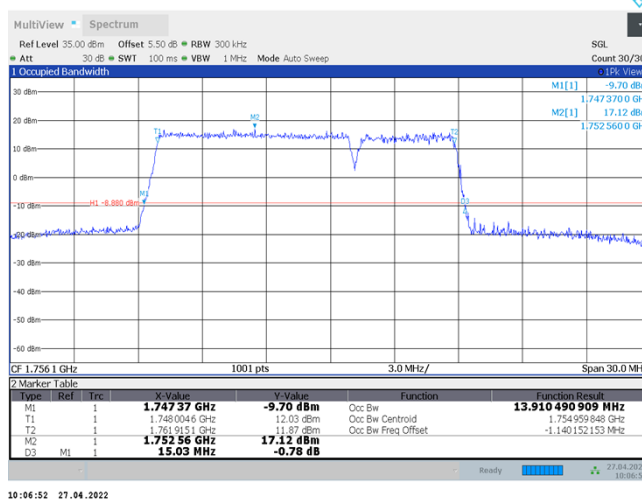
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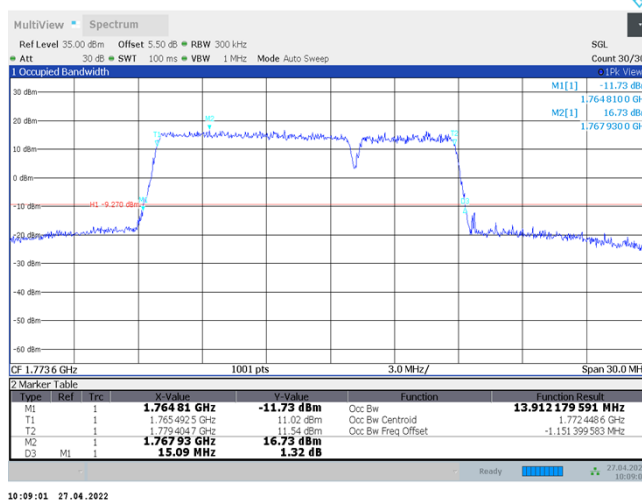
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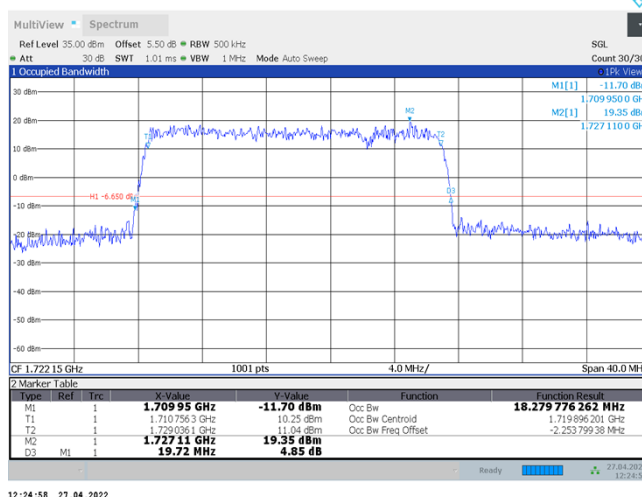
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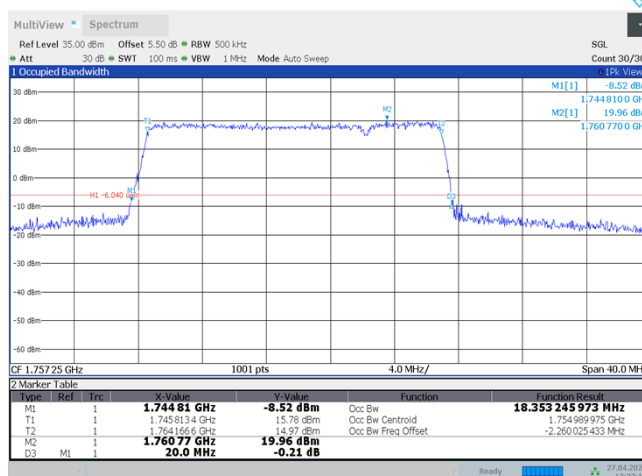
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