

Report No.: SEWA2309000114RG01

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Band66	20MHz	16QAM	132322	100RB#0	21.77	23.24	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.6	24.07	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.86	24.33	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.68	24.15	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.78	23.25	30	PASS
Band66	20MHz	64QAM	132072	1RB#0	21.79	23.26	30	PASS
Band66	20MHz	64QAM	132072	1RB#49	21.81	23.28	30	PASS
Band66	20MHz	64QAM	132072	1RB#99	22.03	23.5	30	PASS
Band66	20MHz	64QAM	132072	100RB#0	20.88	22.35	30	PASS
Band66	20MHz	64QAM	132322	1RB#0	21.88	23.35	30	PASS
Band66	20MHz	64QAM	132322	1RB#49	21.95	23.42	30	PASS
Band66	20MHz	64QAM	132322	1RB#99	22.11	23.58	30	PASS
Band66	20MHz	64QAM	132322	100RB#0	20.79	22.26	30	PASS
Band66	20MHz	64QAM	132572	1RB#0	21.85	23.32	30	PASS
Band66	20MHz	64QAM	132572	1RB#49	21.9	23.37	30	PASS
Band66	20MHz	64QAM	132572	1RB#99	21.73	23.2	30	PASS
Band66	20MHz	64QAM	132572	100RB#0	20.76	22.23	30	PASS
Band66	20MHz	256QAM	132072	1RB#0	18.67	20.14	30	PASS
Band66	20MHz	256QAM	132072	1RB#49	18.78	20.25	30	PASS
Band66	20MHz	256QAM	132072	1RB#99	19.07	20.54	30	PASS
Band66	20MHz	256QAM	132072	100RB#0	18.81	20.28	30	PASS
Band66	20MHz	256QAM	132322	1RB#0	18.64	20.11	30	PASS
Band66	20MHz	256QAM	132322	1RB#49	18.86	20.33	30	PASS
Band66	20MHz	256QAM	132322	1RB#99	18.99	20.46	30	PASS
Band66	20MHz	256QAM	132322	100RB#0	18.81	20.28	30	PASS
Band66	20MHz	256QAM	132572	1RB#0	18.91	20.38	30	PASS
Band66	20MHz	256QAM	132572	1RB#49	19.02	20.49	30	PASS
Band66	20MHz	256QAM	132572	1RB#99	18.89	20.36	30	PASS
Band66	20MHz	256QAM	132572	100RB#0	18.79	20.26	30	PASS



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

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	20MHz	QPSK	132072	100RB#0	5.34	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.16	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	5.04	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.26	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.12	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	6.04	13	PASS
Band66	20MHz	64QAM	132072	100RB#0	6.80	13	PASS
Band66	20MHz	64QAM	132322	100RB#0	6.76	13	PASS
Band66	20MHz	64QAM	132572	100RB#0	6.68	13	PASS
Band66	20MHz	256QAM	132072	100RB#0	7.16	13	PASS
Band66	20MHz	256QAM	132322	100RB#0	7.18	13	PASS
Band66	20MHz	256QAM	132572	100RB#0	7.08	13	PASS



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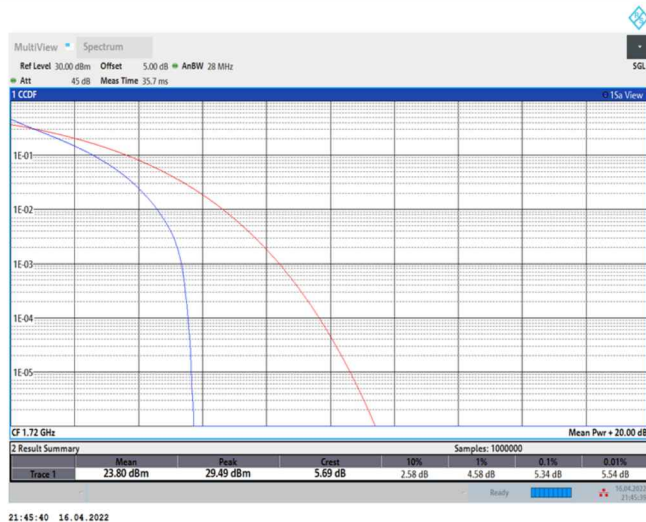
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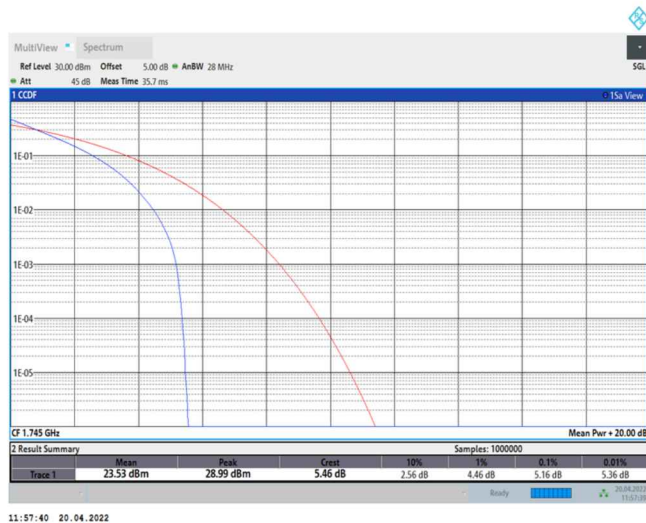
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Test Graphs

Band66-20MHz-QPSK-132072-100RB#0



Band66-20MHz-QPSK-132322-100RB#0



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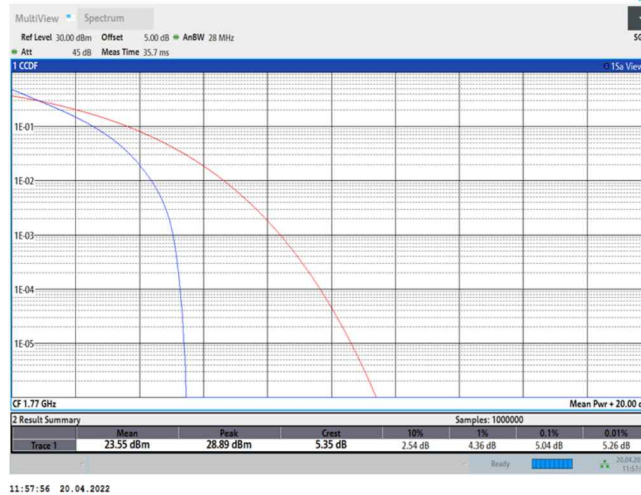
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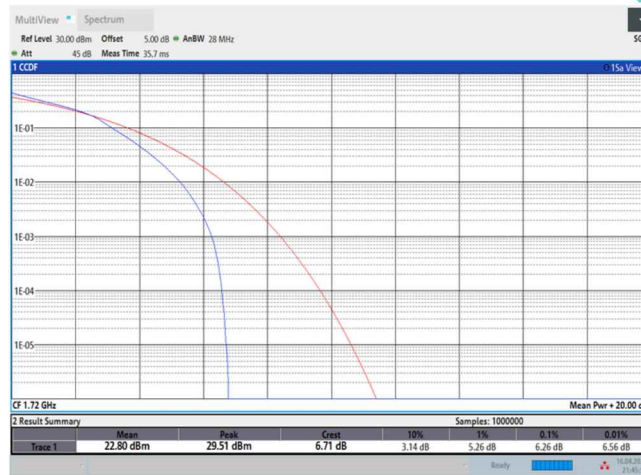
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Band66-20MHz-QPSK-132572-100RB#0



11:57:56 20.04.2022

Band66-20MHz-16QAM-132072-100RB#0



21:45:56 16.04.2022



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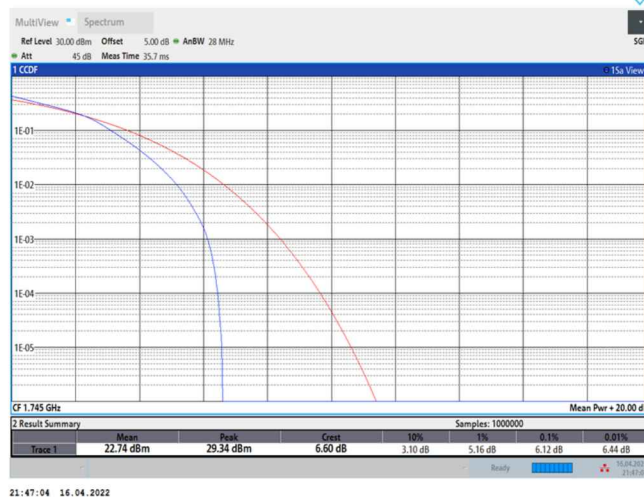
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Band66-20MHz-16QAM-132322-100RB#0



21:47:04 16.04.2022

Band66-20MHz-16QAM-132572-100RB#0



21:48:13 16.04.2022



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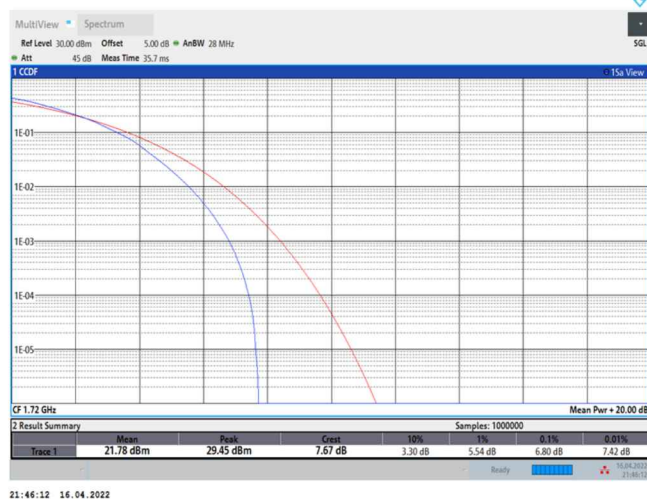
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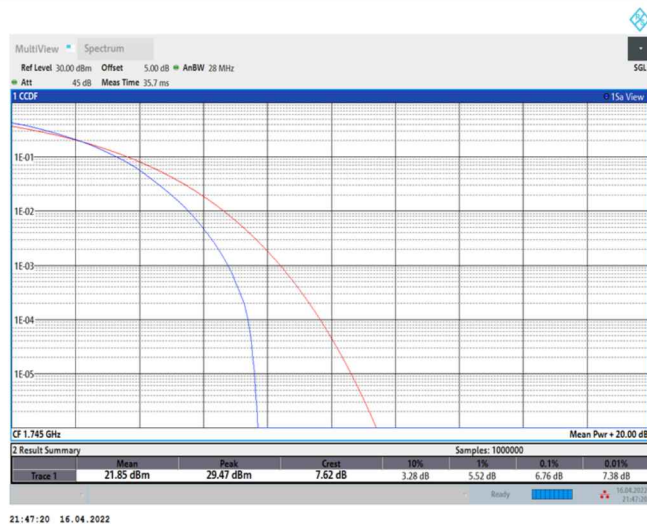
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Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132322-100RB#0



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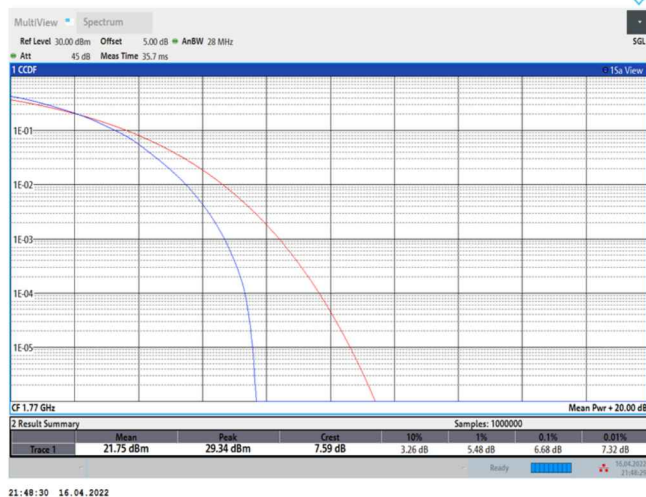
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Band66-20MHz-256QAM-132072-100RB#0



21:46:29 16.04.2022



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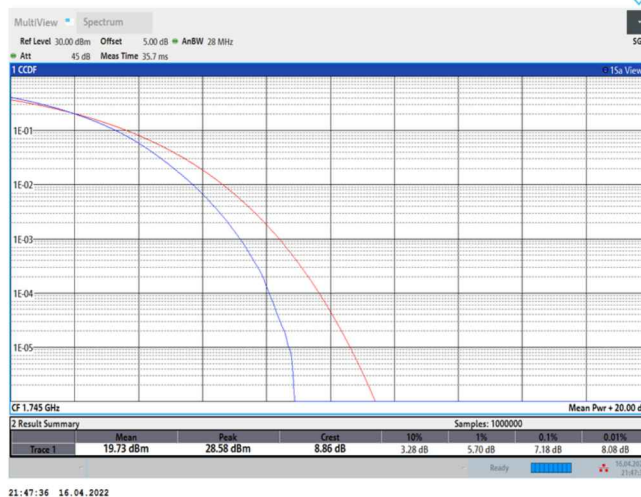
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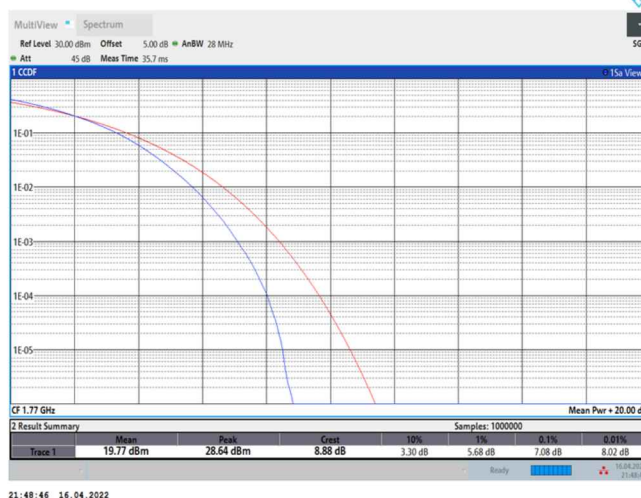
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Band66-20MHz-256QAM-132322-100RB#0



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Band66-20MHz-256QAM-132572-100RB#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
Band66	1.4MHz	QPSK	131979	6RB#0	1.102	1.40	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.103	1.38	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.106	1.39	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.110	1.38	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.108	1.40	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.108	1.44	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	1.109	1.39	PASS
Band66	1.4MHz	64QAM	132322	6RB#0	1.107	1.40	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	1.109	1.45	PASS
Band66	1.4MHz	256QAM	131979	6RB#0	1.108	1.38	PASS
Band66	1.4MHz	256QAM	132322	6RB#0	1.105	1.39	PASS
Band66	1.4MHz	256QAM	132665	6RB#0	1.104	1.40	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.700	3.04	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.696	3.04	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.701	3.10	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.700	3.07	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.702	3.08	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.703	3.04	PASS
Band66	3MHz	64QAM	131987	15RB#0	2.706	3.07	PASS
Band66	3MHz	64QAM	132322	15RB#0	2.702	3.05	PASS
Band66	3MHz	64QAM	132657	15RB#0	2.704	3.02	PASS
Band66	3MHz	256QAM	131987	15RB#0	2.702	3.08	PASS
Band66	3MHz	256QAM	132322	15RB#0	2.698	3.05	PASS
Band66	3MHz	256QAM	132657	15RB#0	2.700	3.05	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.482	5.00	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.474	5.04	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.481	5.06	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.480	5.08	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.484	5.06	PASS



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Band66	5MHz	64QAM	131997	25RB#0	4.482	5.02	PASS
Band66	5MHz	64QAM	132322	25RB#0	4.481	5.03	PASS
Band66	5MHz	64QAM	132647	25RB#0	4.479	5.03	PASS
Band66	5MHz	256QAM	131997	25RB#0	4.478	5.01	PASS
Band66	5MHz	256QAM	132322	25RB#0	4.480	5.11	PASS
Band66	5MHz	256QAM	132647	25RB#0	4.482	5.08	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.964	9.82	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.949	9.88	PASS
Band66	10MHz	QPSK	132622	50RB#0	8.946	9.98	PASS
Band66	10MHz	16QAM	132022	50RB#0	8.947	9.84	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.957	9.88	PASS
Band66	10MHz	16QAM	132622	50RB#0	8.959	9.84	PASS
Band66	10MHz	64QAM	132022	50RB#0	8.941	9.80	PASS
Band66	10MHz	64QAM	132322	50RB#0	8.941	9.86	PASS
Band66	10MHz	64QAM	132622	50RB#0	8.941	9.96	PASS
Band66	10MHz	256QAM	132022	50RB#0	8.947	9.98	PASS
Band66	10MHz	256QAM	132322	50RB#0	8.950	9.92	PASS
Band66	10MHz	256QAM	132622	50RB#0	8.963	9.90	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.499	14.97	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.496	15.06	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.519	15.03	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.514	15.00	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.503	14.91	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.487	14.94	PASS
Band66	15MHz	64QAM	132047	75RB#0	13.508	15.00	PASS
Band66	15MHz	64QAM	132322	75RB#0	13.498	15.00	PASS
Band66	15MHz	64QAM	132597	75RB#0	13.477	15.00	PASS
Band66	15MHz	256QAM	132047	75RB#0	13.516	15.21	PASS
Band66	15MHz	256QAM	132322	75RB#0	13.497	14.82	PASS
Band66	15MHz	256QAM	132597	75RB#0	13.498	15.12	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.971	19.68	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.904	19.64	PASS
Band66	20MHz	QPSK	132572	100RB#0	17.933	19.76	PASS
Band66	20MHz	16QAM	132072	100RB#0	17.961	19.80	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.962	19.60	PASS
Band66	20MHz	16QAM	132572	100RB#0	17.910	19.80	PASS
Band66	20MHz	64QAM	132072	100RB#0	17.913	19.52	PASS



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Band66	20MHz	64QAM	132322	100RB#0	17.922	19.64	PASS
Band66	20MHz	64QAM	132572	100RB#0	17.936	19.68	PASS
Band66	20MHz	256QAM	132072	100RB#0	17.935	19.56	PASS
Band66	20MHz	256QAM	132322	100RB#0	17.942	19.80	PASS
Band66	20MHz	256QAM	132572	100RB#0	17.933	19.76	PASS



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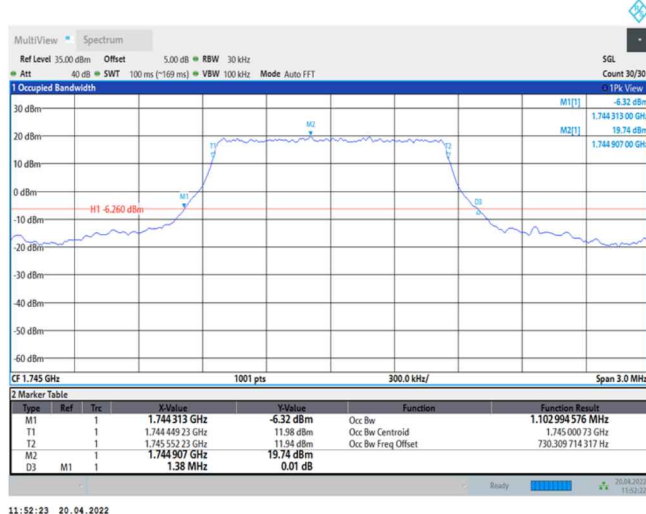
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Test Graphs

Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132322-6RB#0



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Band66-1.4MHz-16QAM-131979-6RB#0



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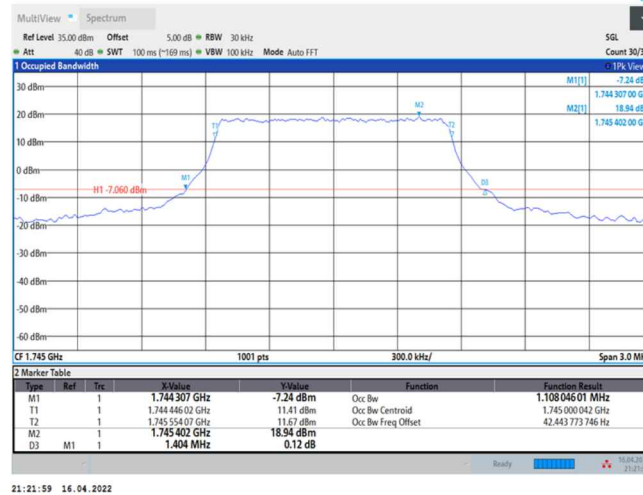
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Band66-1.4MHz-16QAM-132322-6RB#0



Band66-1.4MHz-16QAM-132665-6RB#0



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