

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	22.58	2	24.58	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	22.59	2	24.59	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	22.59	2	24.59	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	21.51	2	23.51	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.6	2	24.6	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.63	2	24.63	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.68	2	24.68	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.63	2	23.63	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	22.73	2	24.73	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	22.79	2	24.79	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	22.78	2	24.78	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	21.72	2	23.72	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.44	2	23.44	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	21.75	2	23.75	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	21.42	2	23.42	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	20.4	2	22.4	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	21.45	2	23.45	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	21.76	2	23.76	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.48	2	23.48	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	20.54	2	22.54	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	21.59	2	23.59	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	21.93	2	23.93	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	21.65	2	23.65	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	20.62	2	22.62	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	22.68	2	24.68	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	22.71	2	24.71	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.65	2	24.65	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	21.77	2	23.77	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.68	2	24.68	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	22.66	2	24.66	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.65	2	24.65	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.81	2	23.81	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	22.74	2	24.74	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	22.75	2	24.75	30	PASS

Band66	3MHz	QPSK	132657	1RB#14	22.7	2	24.7	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	21.83	2	23.83	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	21.69	2	23.69	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	21.65	2	23.65	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	21.74	2	23.74	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	20.86	2	22.86	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.74	2	23.74	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	21.66	2	23.66	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.68	2	23.68	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.82	2	22.82	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	21.78	2	23.78	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	21.71	2	23.71	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	21.76	2	23.76	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	20.93	2	22.93	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	22.74	2	24.74	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	22.72	2	24.72	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	22.72	2	24.72	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	21.78	2	23.78	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.76	2	24.76	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	22.71	2	24.71	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	22.69	2	24.69	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	21.74	2	23.74	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.84	2	24.84	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	22.74	2	24.74	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	22.77	2	24.77	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	21.85	2	23.85	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	21.73	2	23.73	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.63	2	23.63	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	21.69	2	23.69	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	20.86	2	22.86	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.69	2	23.69	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.6	2	23.6	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.68	2	23.68	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	20.83	2	22.83	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.72	2	23.72	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	21.68	2	23.68	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	21.72	2	23.72	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	20.93	2	22.93	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	22.7	2	24.7	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	22.75	2	24.75	30	PASS

Band66	10MHz	QPSK	132022	1RB#49	22.7	2	24.7	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	21.81	2	23.81	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	22.66	2	24.66	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	22.72	2	24.72	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.63	2	24.63	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	21.8	2	23.8	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.72	2	24.72	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	22.72	2	24.72	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	22.72	2	24.72	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	21.83	2	23.83	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	21.74	2	23.74	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	21.76	2	23.76	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	21.79	2	23.79	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	20.86	2	22.86	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.76	2	23.76	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	21.7	2	23.7	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.72	2	23.72	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	20.86	2	22.86	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	21.76	2	23.76	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	21.72	2	23.72	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	21.81	2	23.81	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	20.84	2	22.84	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	22.67	2	24.67	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	22.7	2	24.7	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.73	2	24.73	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	21.78	2	23.78	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.65	2	24.65	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	22.69	2	24.69	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	22.66	2	24.66	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	21.8	2	23.8	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	22.66	2	24.66	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	22.7	2	24.7	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	22.71	2	24.71	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	21.83	2	23.83	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	21.74	2	23.74	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	21.68	2	23.68	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.78	2	23.78	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	20.81	2	22.81	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	21.7	2	23.7	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	21.69	2	23.69	30	PASS

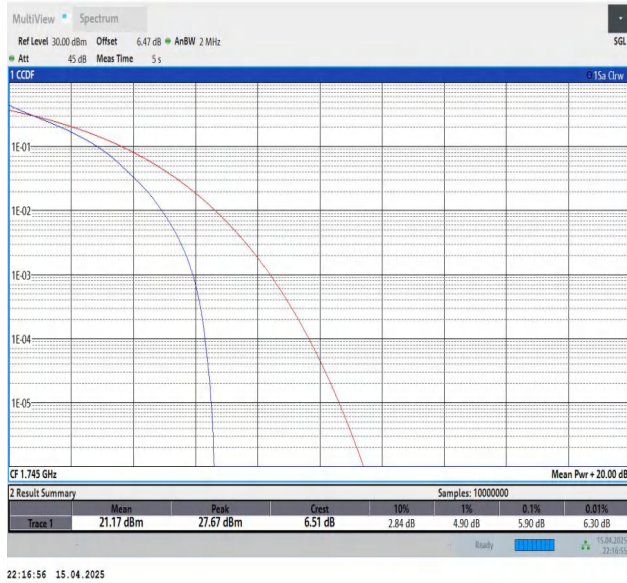
Band66	15MHz	16QAM	132322	1RB#74	21.73	2	23.73	30	PASS
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Band66	15MHz	16QAM	132597	1RB#0	21.77	2	23.77	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	21.68	2	23.68	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	21.78	2	23.78	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	20.78	2	22.78	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.72	2	24.72	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	22.65	2	24.65	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.77	2	24.77	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	21.8	2	23.8	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.66	2	24.66	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	22.62	2	24.62	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.69	2	24.69	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	21.77	2	23.77	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	22.71	2	24.71	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	22.63	2	24.63	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	22.73	2	24.73	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	21.83	2	23.83	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.66	2	23.66	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	21.71	2	23.71	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.69	2	23.69	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	20.86	2	22.86	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.61	2	23.61	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	21.72	2	23.72	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	21.68	2	23.68	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	20.84	2	22.84	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	21.63	2	23.63	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	21.68	2	23.68	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	21.68	2	23.68	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	20.83	2	22.83	30	PASS

Peak-to-Average Ratio(CCDF)

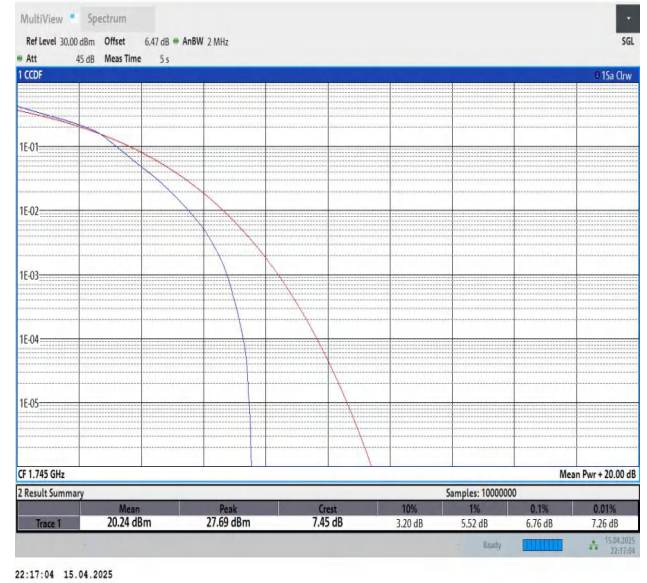
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	5.90	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.76	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.78	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.68	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.88	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.56	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.72	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	6.60	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.96	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	6.60	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.68	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.50	13	PASS

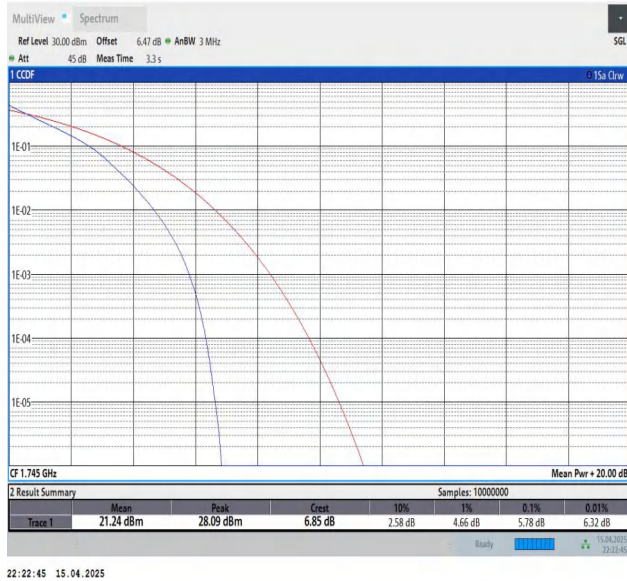
Test Graphs



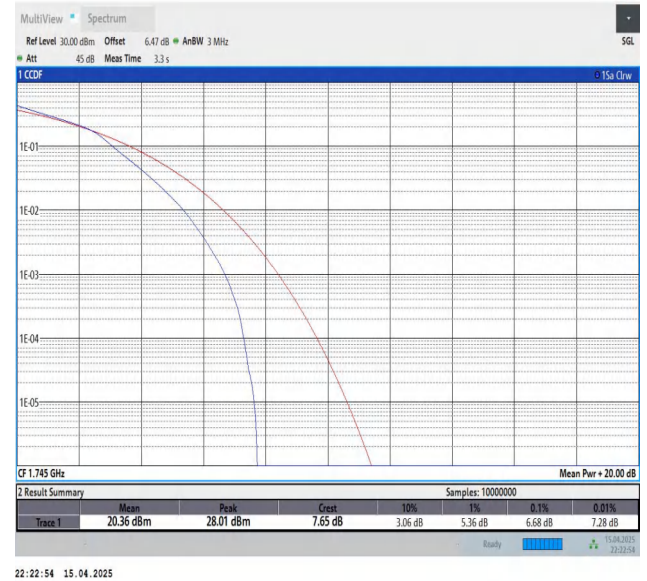
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



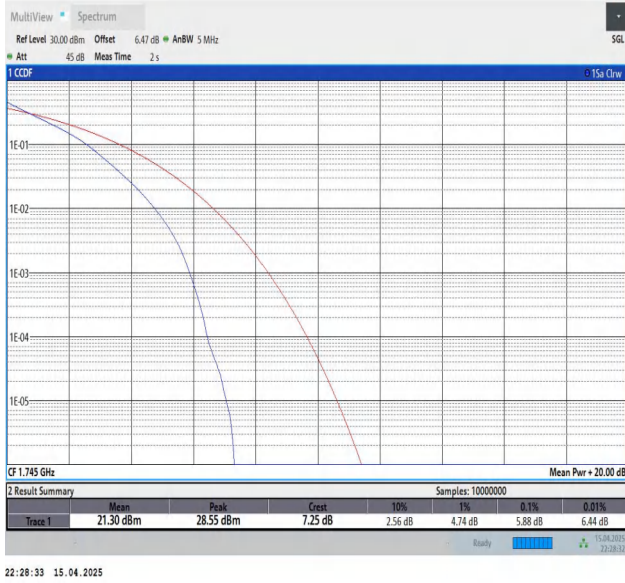
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



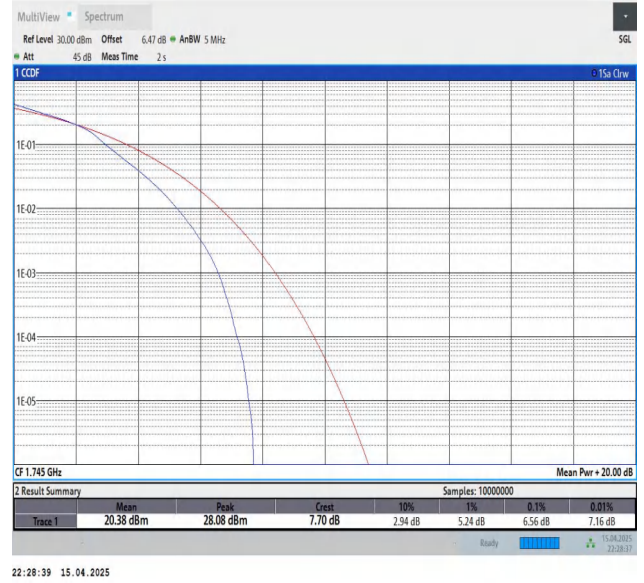
Band66-3MHz-QPSK-132322-15RB#0-PASS



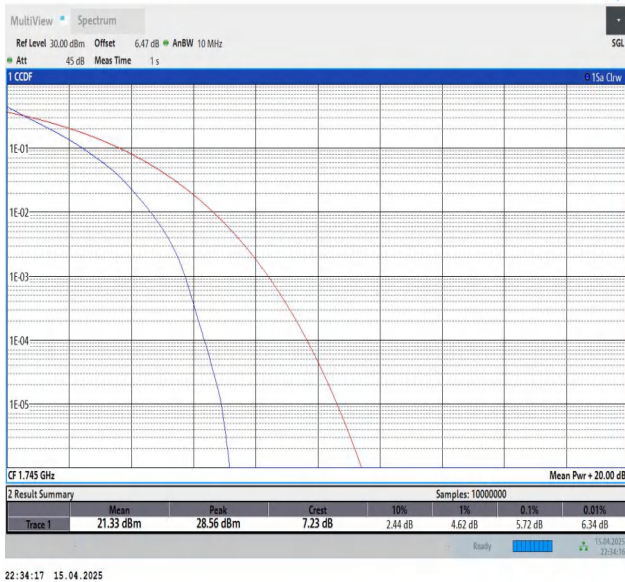
Band66-3MHz-16QAM-132322-15RB#0-PASS



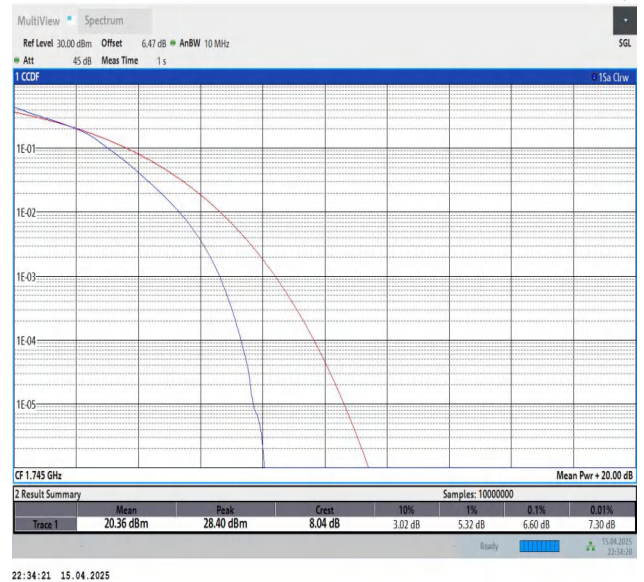
Band66-5MHz-QPSK-132322-25RB#0-PASS



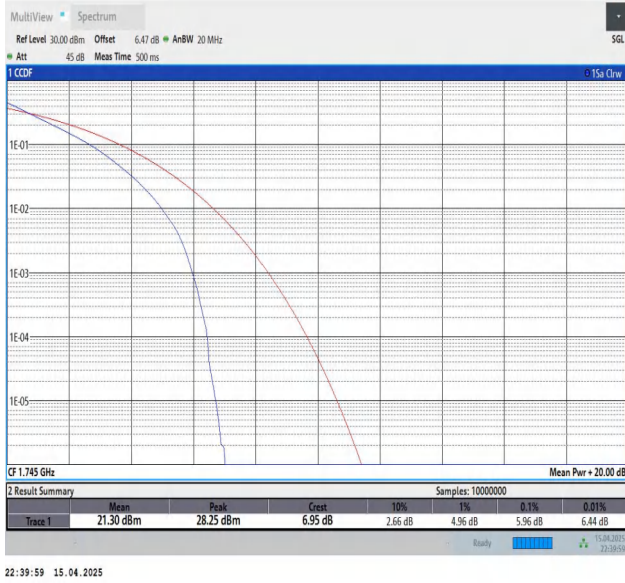
Band66-5MHz-16QAM-132322-25RB#0-PASS



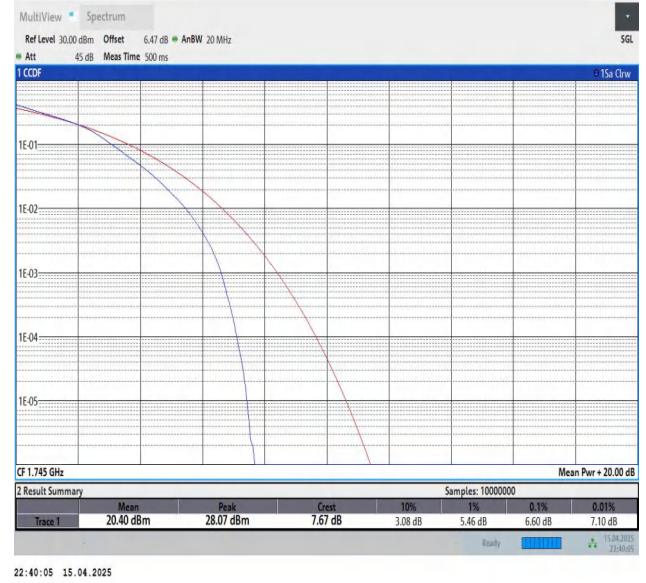
Band66-10MHz-QPSK-132322-50RB#0-PASS



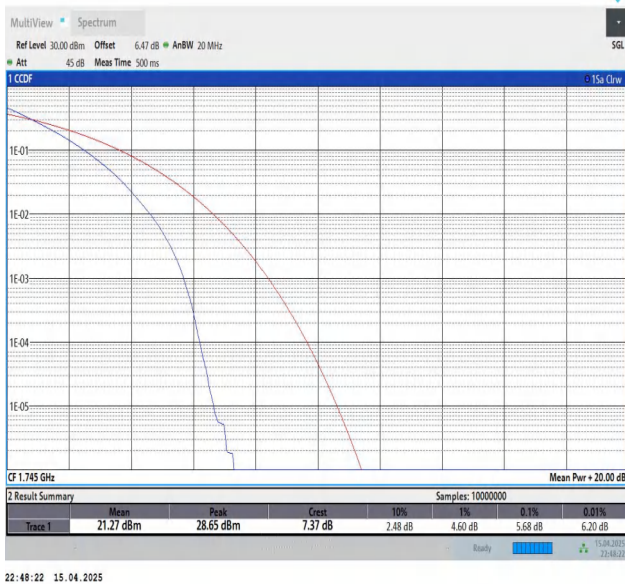
Band66-10MHz-16QAM-132322-50RB#0-PASS



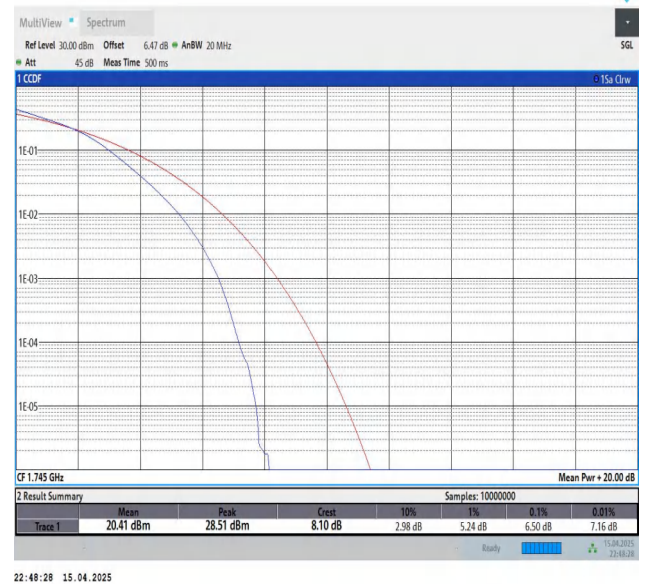
Band66-15MHz-QPSK-132322-75RB#0-PASS



Band66-15MHz-16QAM-132322-75RB#0-PASS



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



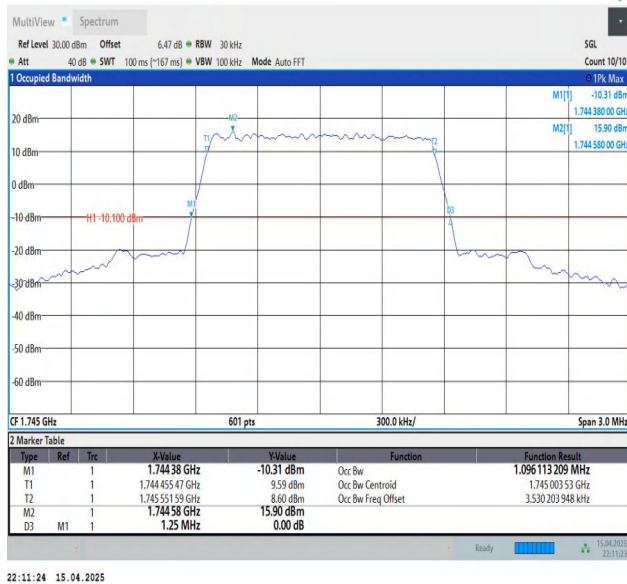
Band66-20MHz-16QAM-132322-100RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.096	1.25	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.088	1.24	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.695	3.01	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.685	2.98	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.511	4.97	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.504	4.93	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.977	9.90	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.983	9.83	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.451	14.80	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.457	14.70	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.004	19.60	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.993	19.60	PASS

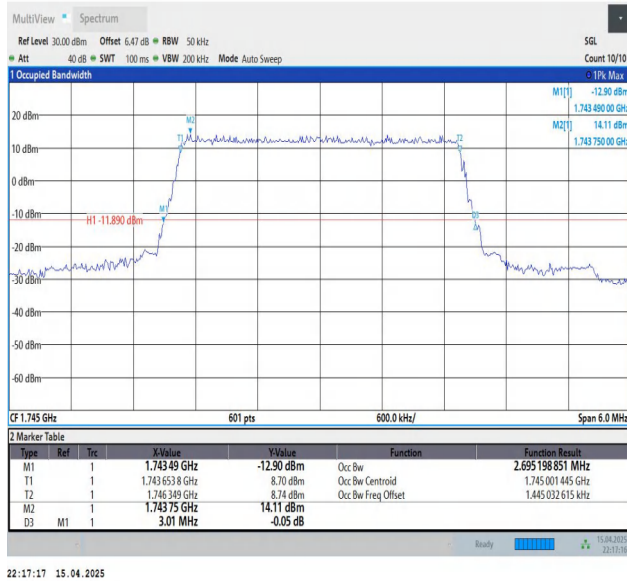
Test Graphs



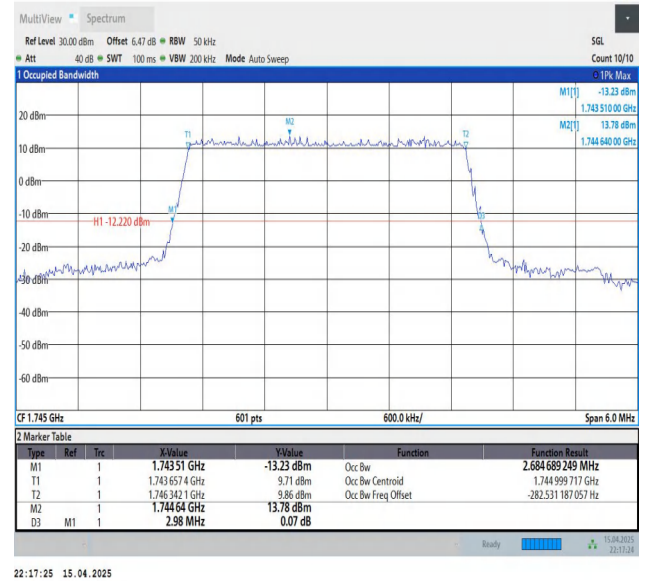
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



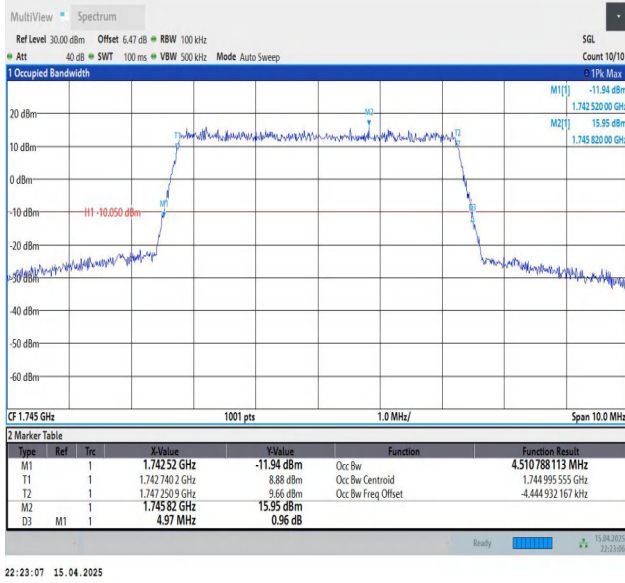
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



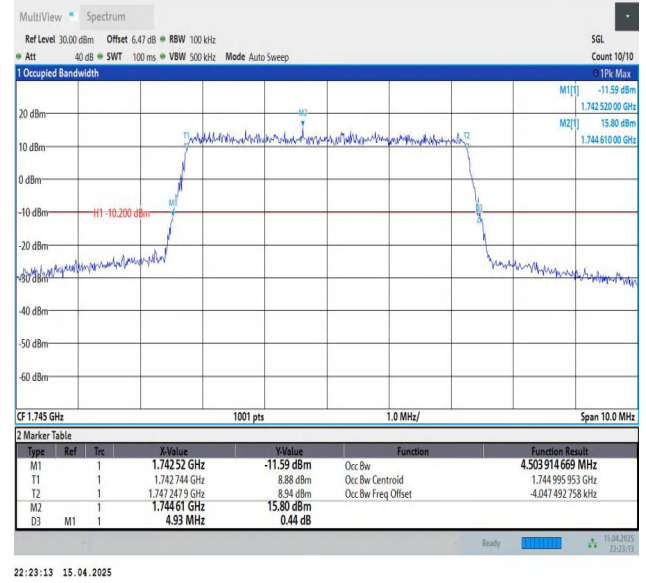
Band66-3MHz-QPSK-132322-15RB#0-PASS



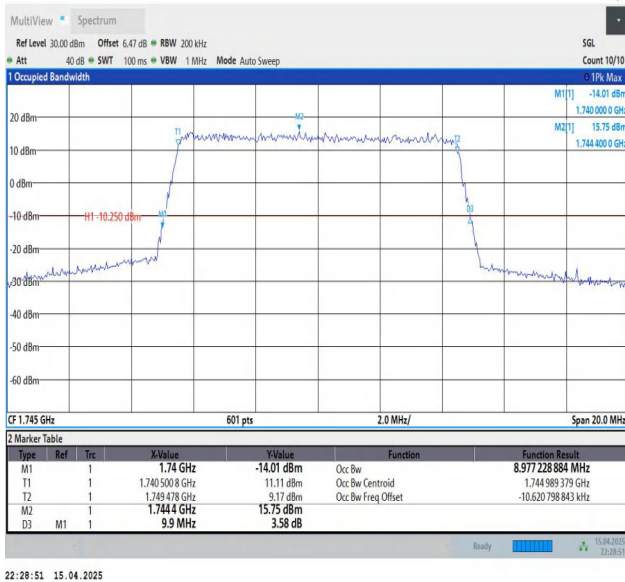
Band66-3MHz-16QAM-132322-15RB#0-PASS



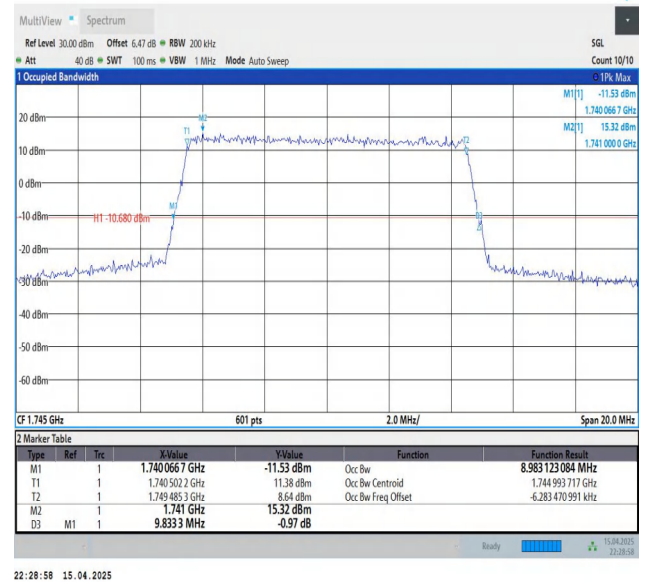
Band66-5MHz-QPSK-132322-25RB#0-PASS



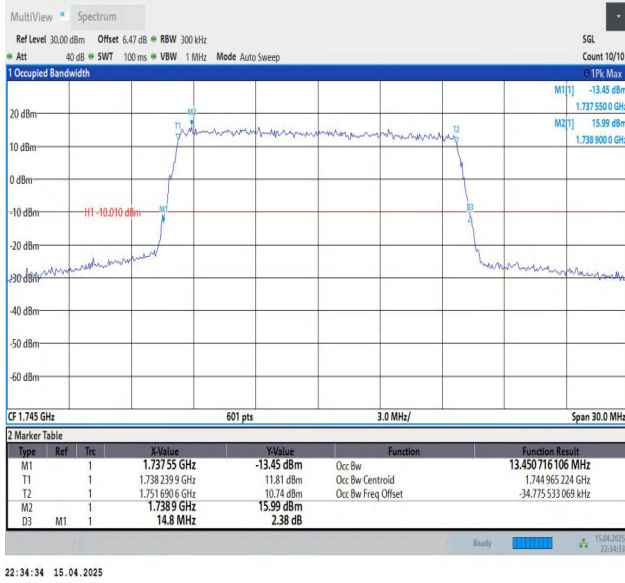
Band66-5MHz-16QAM-132322-25RB#0-PASS



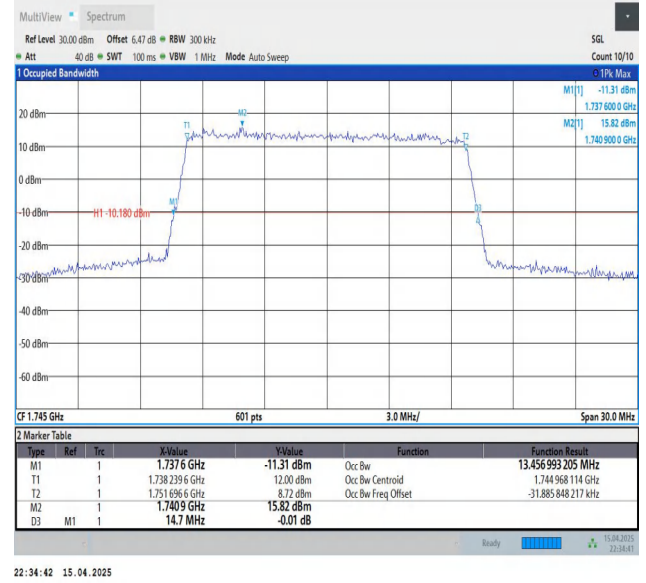
Band66-10MHz-QPSK-132322-50RB#0-PASS



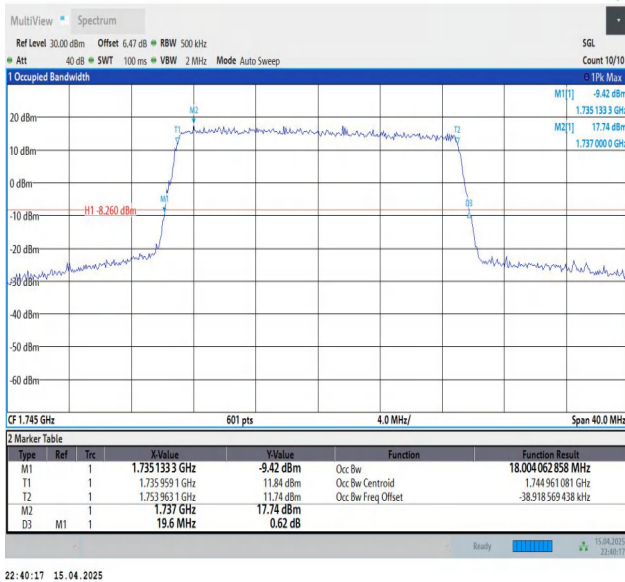
Band66-10MHz-16QAM-132322-50RB#0-PASS



Band66-15MHz-QPSK-132322-75RB#0-PASS



Band66-15MHz-16QAM-132322-75RB#0-PASS



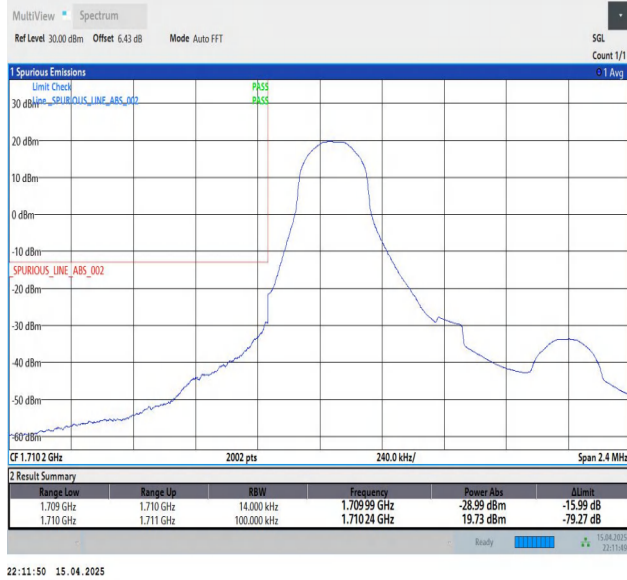
Band66-20MHz-QPSK-132322-100RB#0-PASS



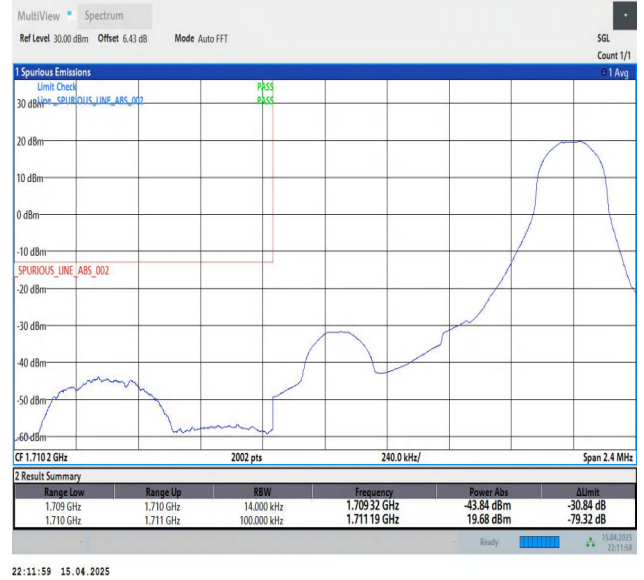
Band66-20MHz-16QAM-132322-100RB#0-PASS

Band Edge

Test Graphs



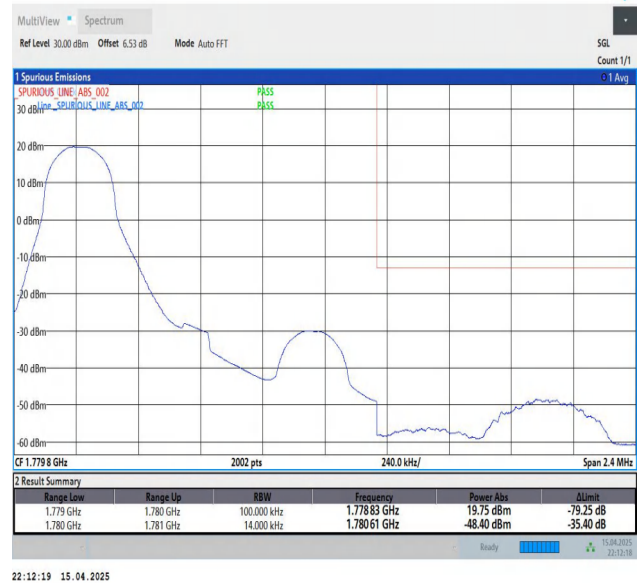
Band66-1.4MHz-QPSK-131979-1RB#0-PASS



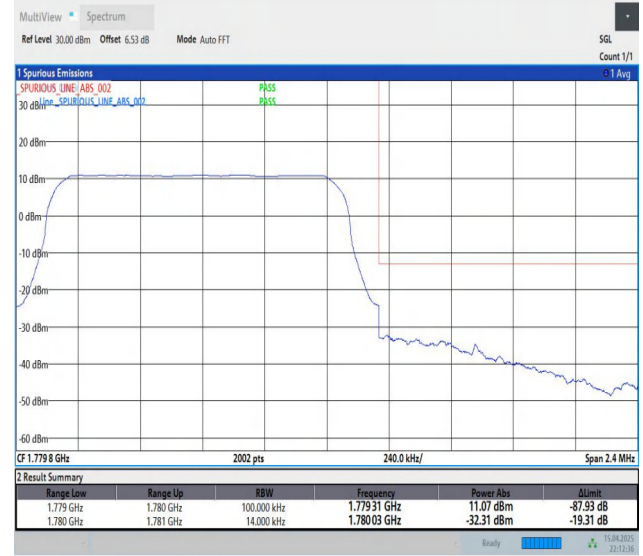
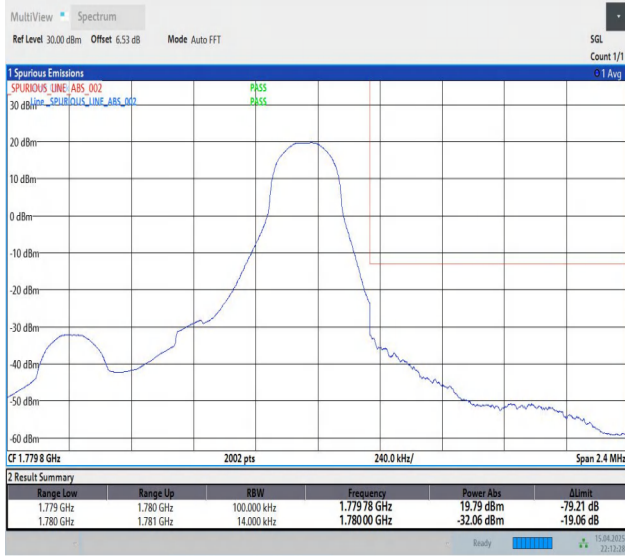
Band66-1.4MHz-QPSK-131979-1RB#5-PASS



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

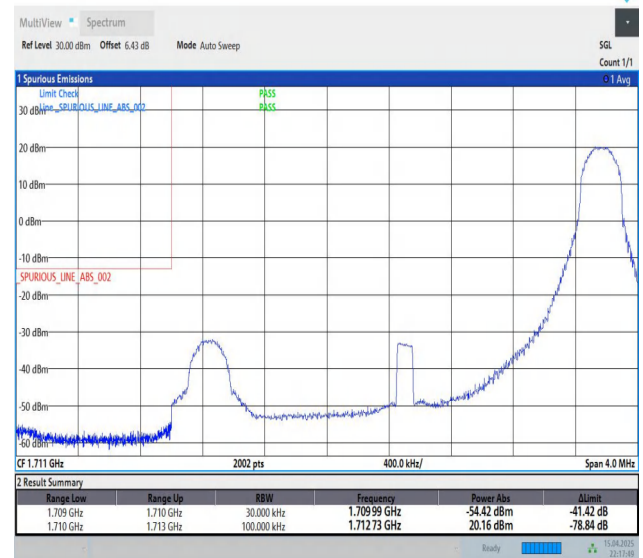
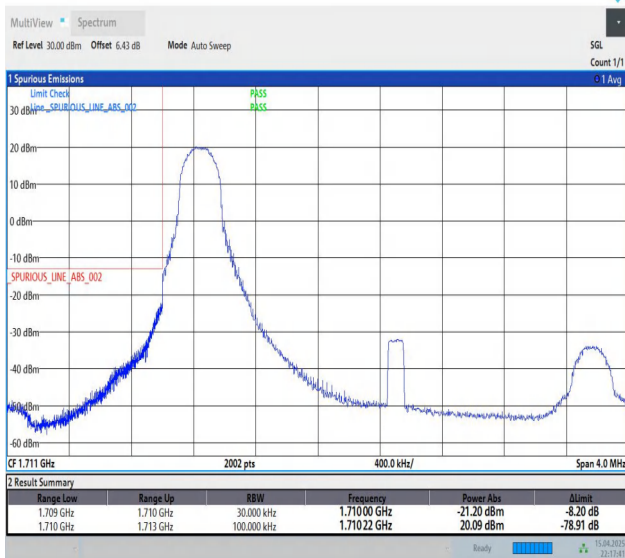


Band66-1.4MHz-QPSK-132665-1RB#0-PASS



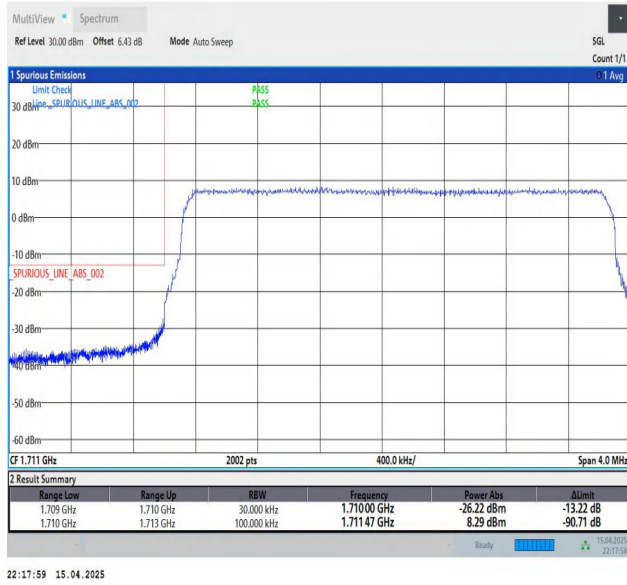
Band66-1.4MHz-QPSK-132665-1RB#5-PASS

Band66-1.4MHz-QPSK-132665-6RB#0-PASS

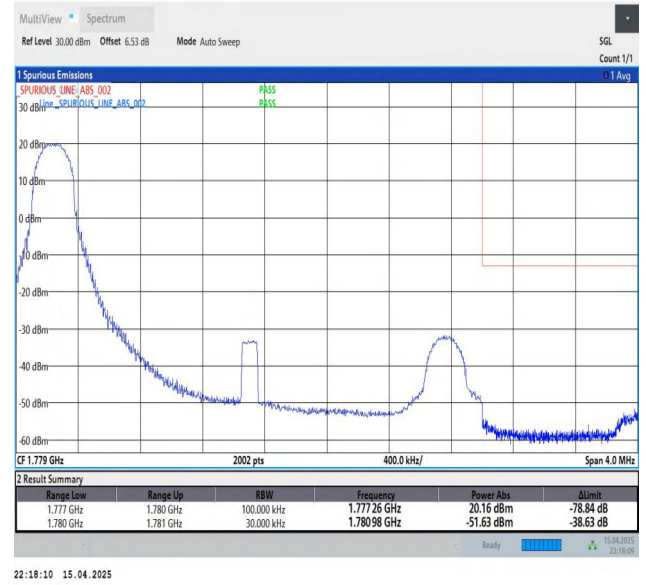


Band66-3MHz-QPSK-131987-1RB#0-PASS

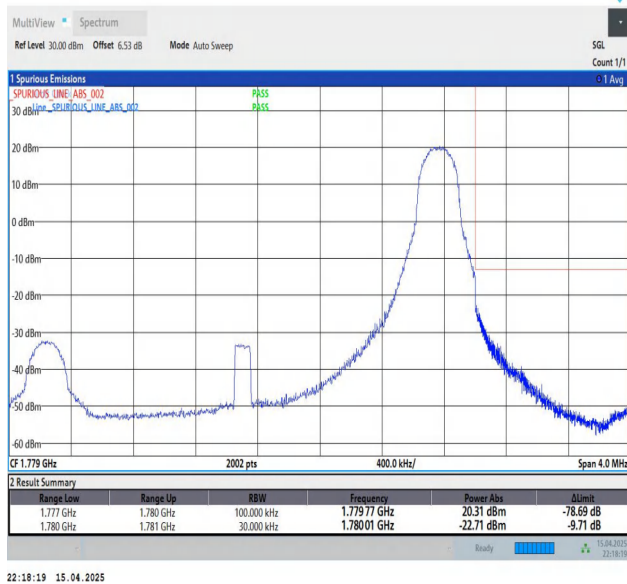
Band66-3MHz-QPSK-131987-1RB#14-PASS



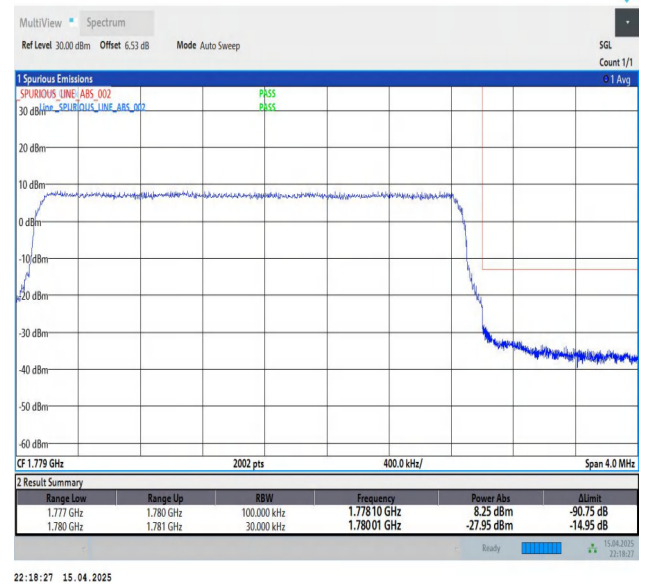
Band66-3MHz-QPSK-131987-15RB#0-PASS



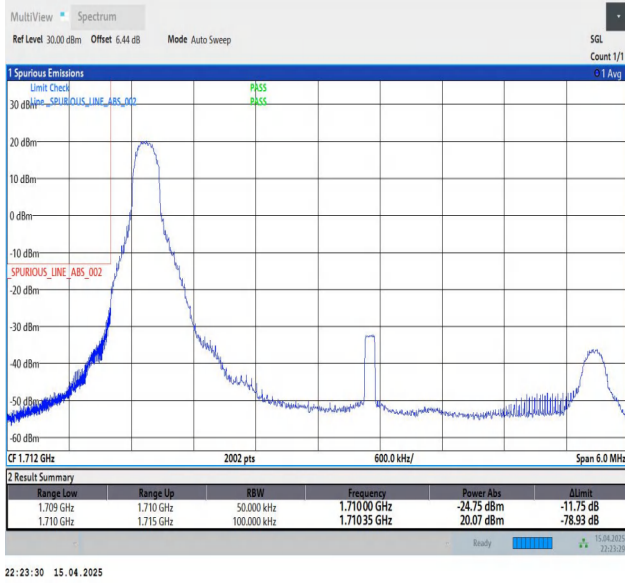
Band66-3MHz-QPSK-132657-1RB#0-PASS



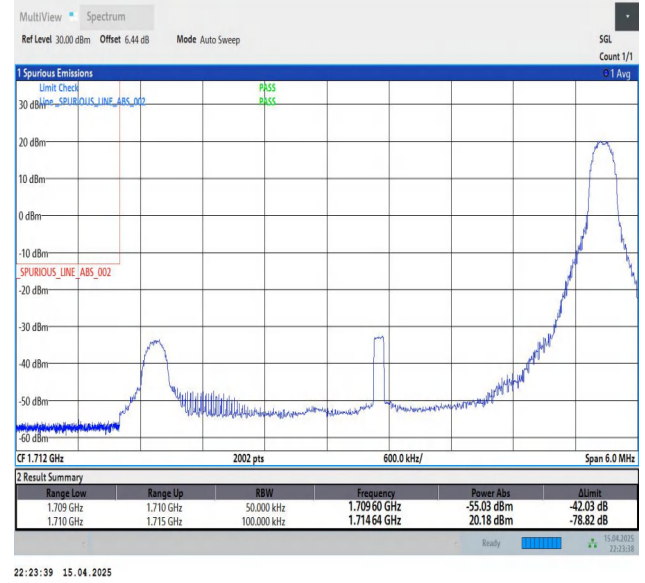
Band66-3MHz-QPSK-132657-1RB#14-PASS



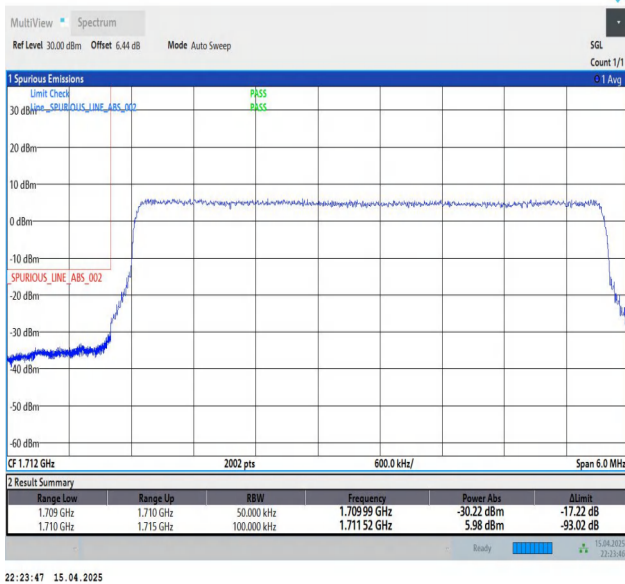
Band66-3MHz-QPSK-132657-15RB#0-PASS



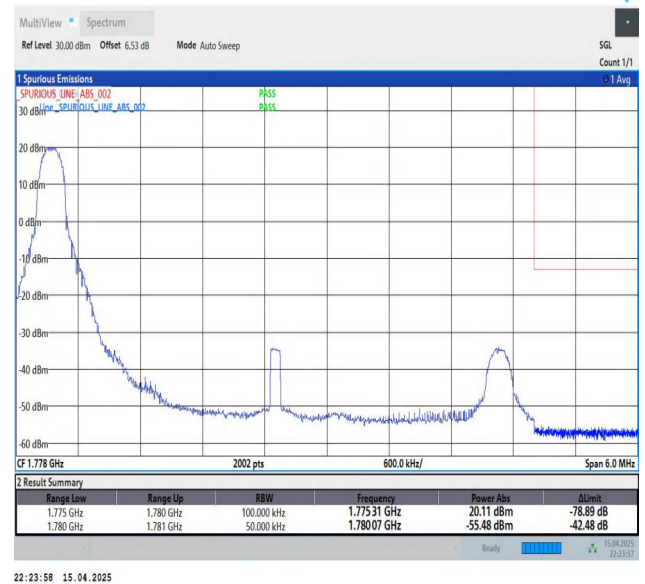
Band66-5MHz-QPSK-131997-1RB#0-PASS



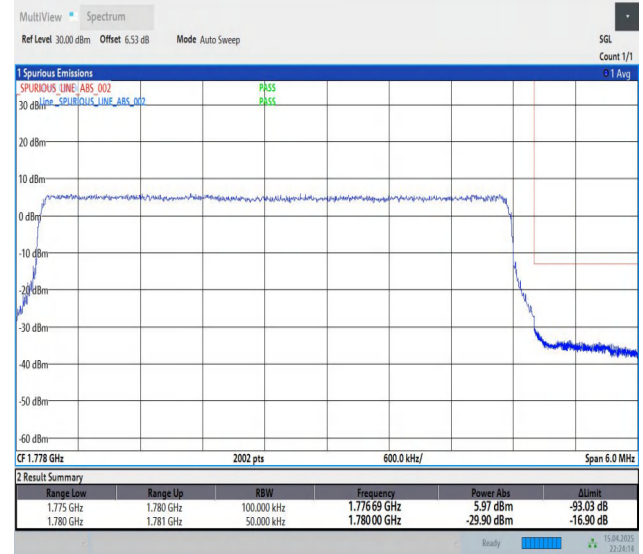
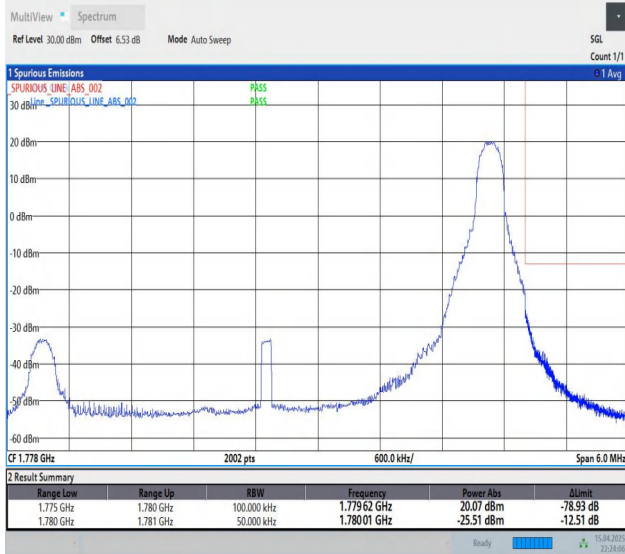
Band66-5MHz-QPSK-131997-1RB#24-PASS



Band66-5MHz-QPSK-131997-25RB#0-PASS

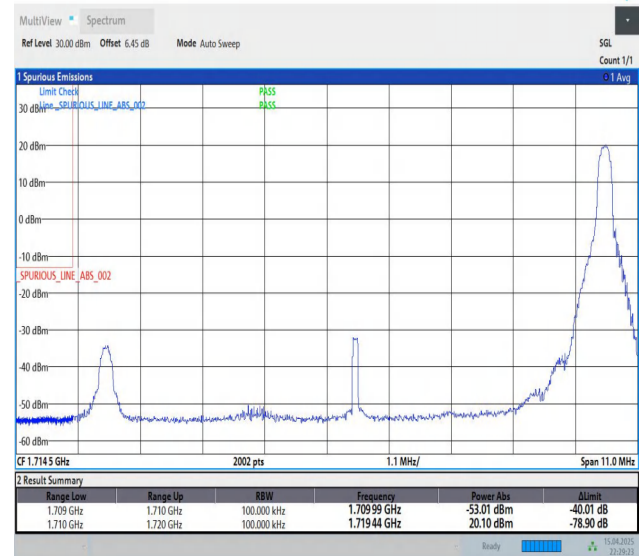
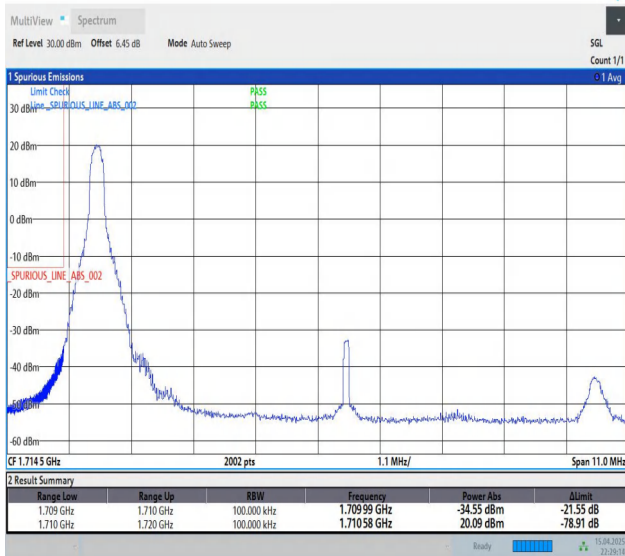


Band66-5MHz-QPSK-132647-1RB#0-PASS



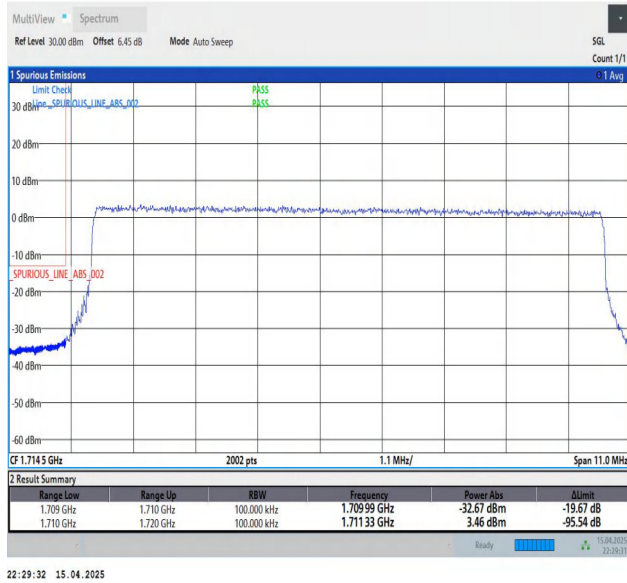
Band66-5MHz-QPSK-132647-1RB#24-PASS

Band66-5MHz-QPSK-132647-25RB#0-PASS

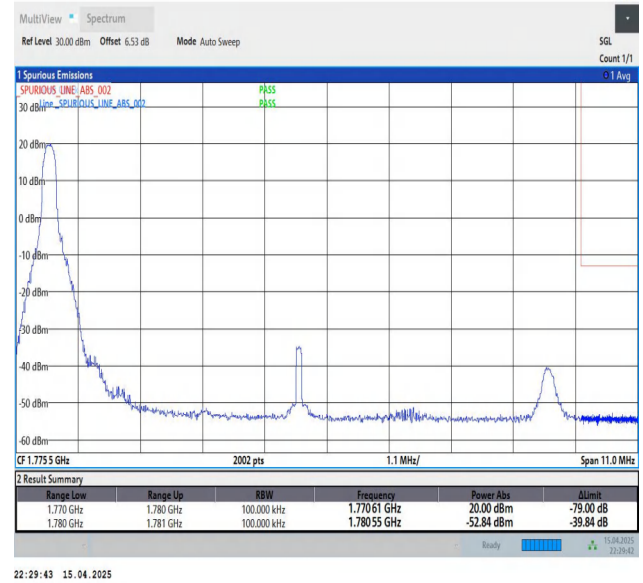


Band66-10MHz-QPSK-132022-1RB#0-PASS

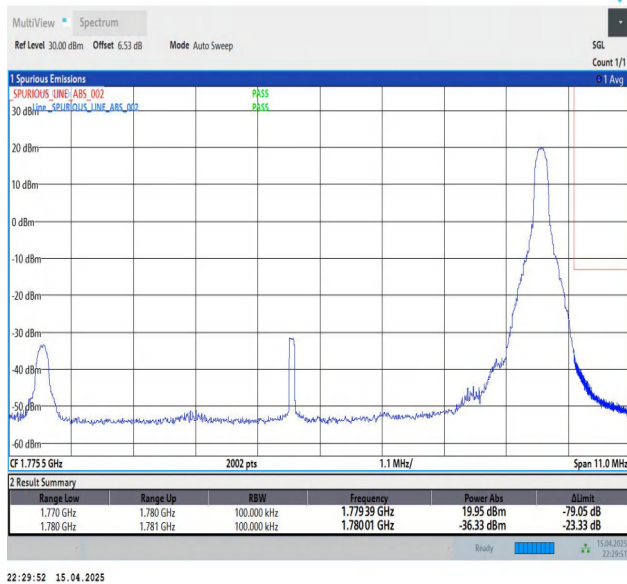
Band66-10MHz-QPSK-132022-1RB#49-PASS



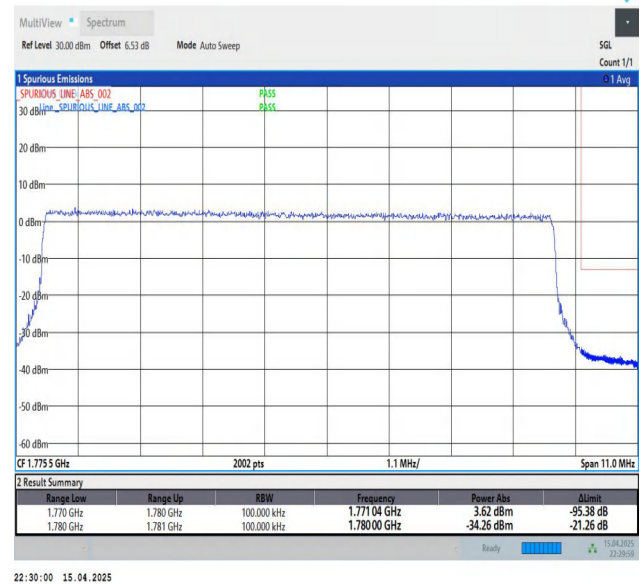
Band66-10MHz-QPSK-132022-50RB#0-PASS



Band66-10MHz-QPSK-132622-1RB#0-PASS



Band66-10MHz-QPSK-132622-1RB#49-PASS



Band66-10MHz-QPSK-132622-50RB#0-PASS