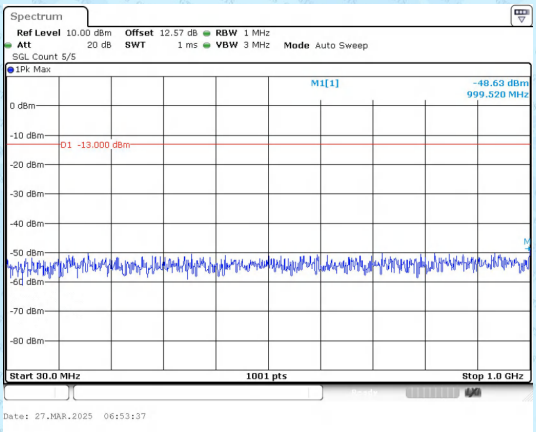
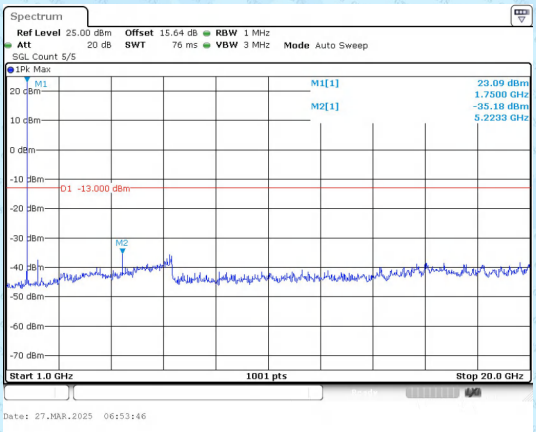


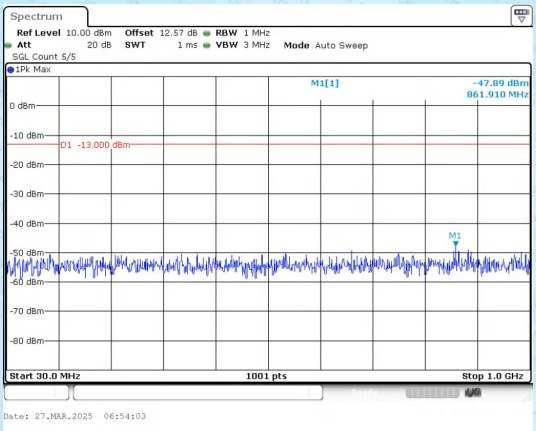
30.0MHz-1000.0MHz

Band 66 3MHz/1745.0/Mid 16QAM 1@0



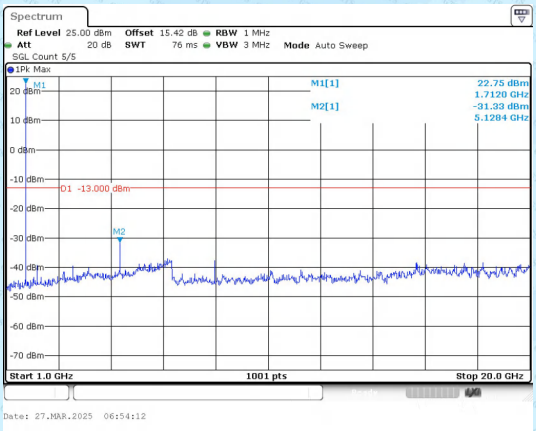
1000.0MHz-20000.0MHz

Band 66 3MHz/1745.0/Mid 16QAM 1@0



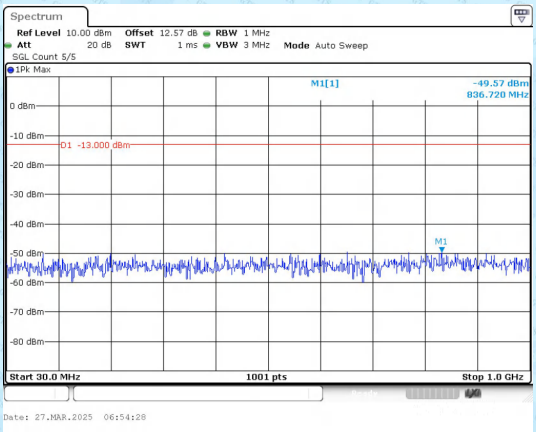
30.0MHz-1000.0MHz

Band 66 3MHz/1711.5/Low QPSK 1@0



1000.0MHz-20000.0MHz

Band 66 3MHz/1711.5/Low QPSK 1@0



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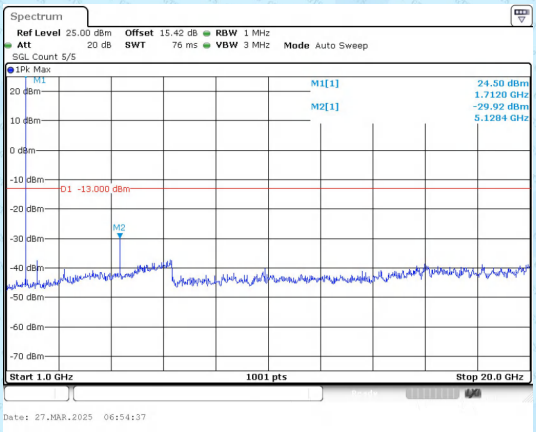
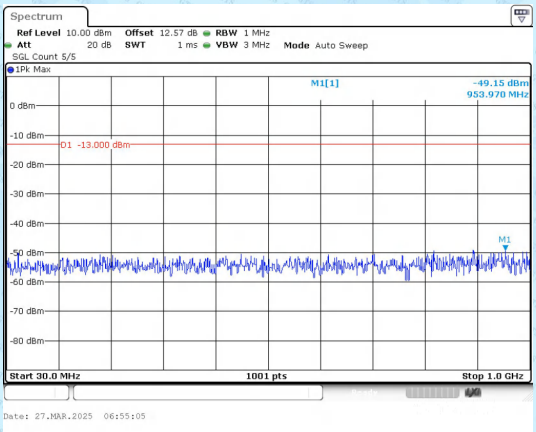
Band 66 3MHz/1711.5/Low 16QAM 1@0



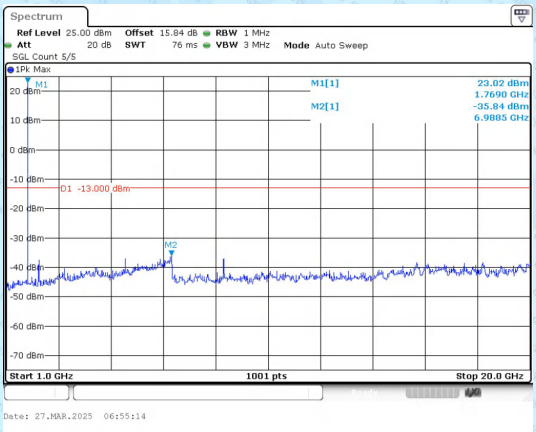
1000.0MHz-20000.0MHz

Band 66 3MHz/1711.5/Low 16QAM 1@0



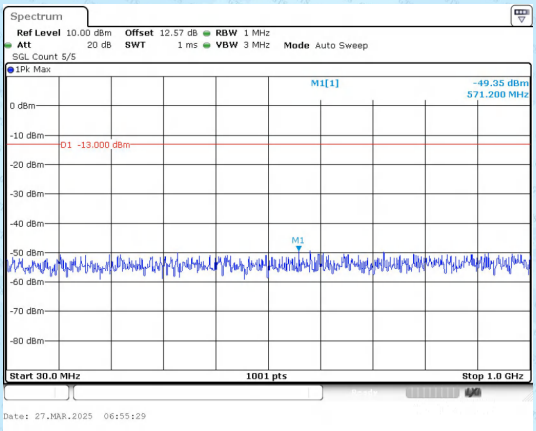
30.0MHz-1000.0MHz

Band 66 5MHz/1777.5/High QPSK 1@0



1000.0MHz-20000.0MHz

Band 66 5MHz/1777.5/High QPSK 1@0



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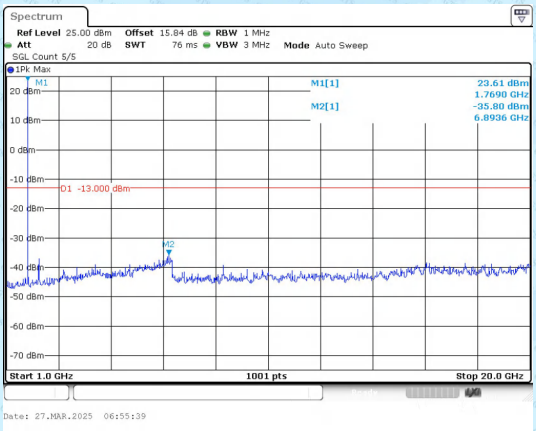
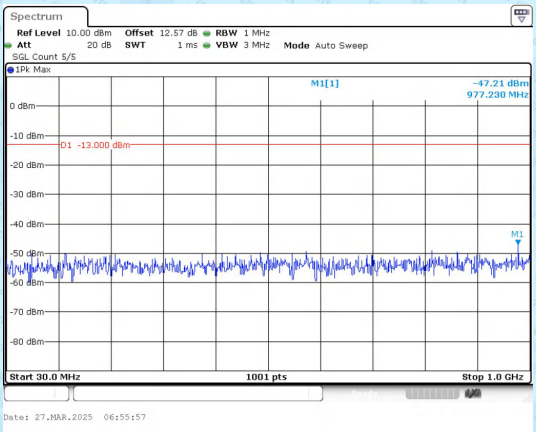
Band 66 5MHz/1777.5/High 16QAM 1@0



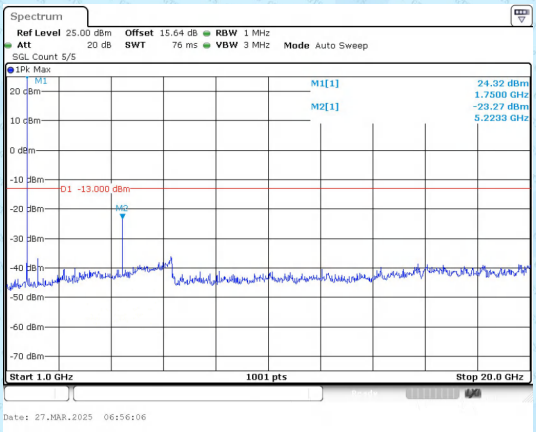
1000.0MHz-20000.0MHz

Band 66 5MHz/1777.5/High 16QAM 1@0



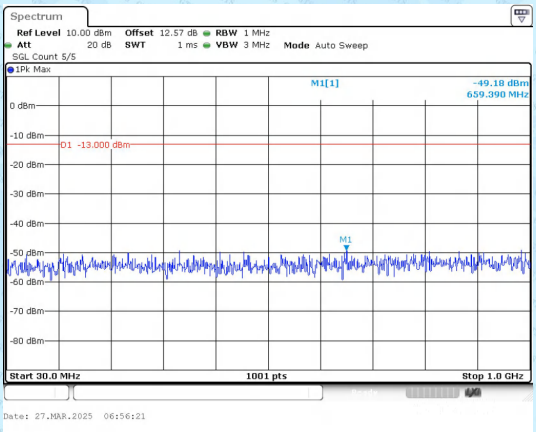
30.0MHz-1000.0MHz

Band 66 5MHz/1745.0/Mid QPSK 1@0



1000.0MHz-20000.0MHz

Band 66 5MHz/1745.0/Mid QPSK 1@0



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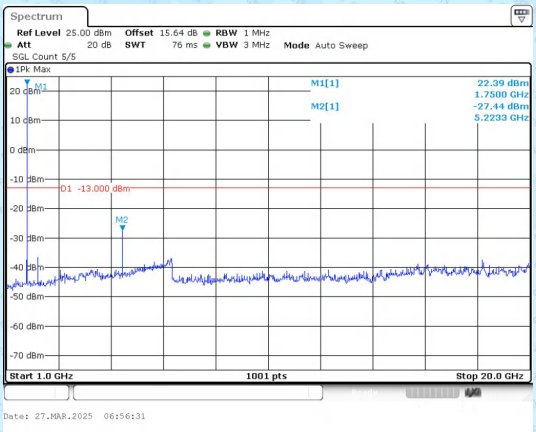
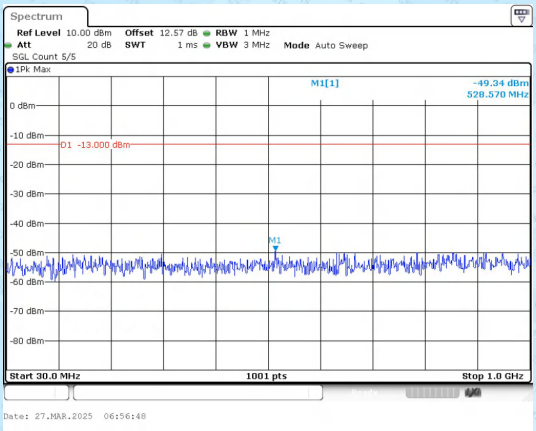
Band 66 5MHz/1745.0/Mid 16QAM 1@0



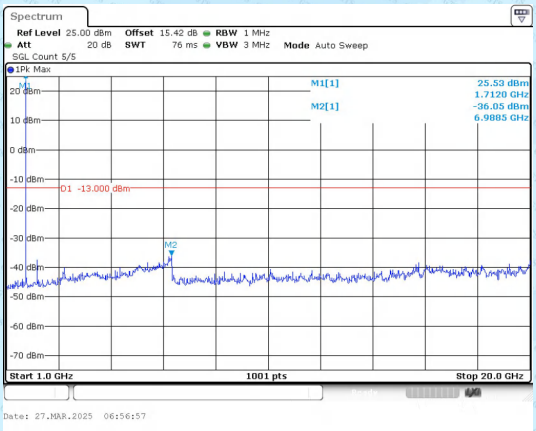
1000.0MHz-20000.0MHz

Band 66 5MHz/1745.0/Mid 16QAM 1@0



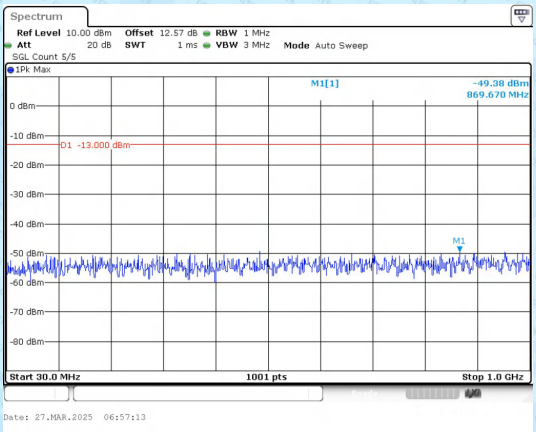
30.0MHz-1000.0MHz

Band 66 5MHz/1712.5/Low QPSK 1@0



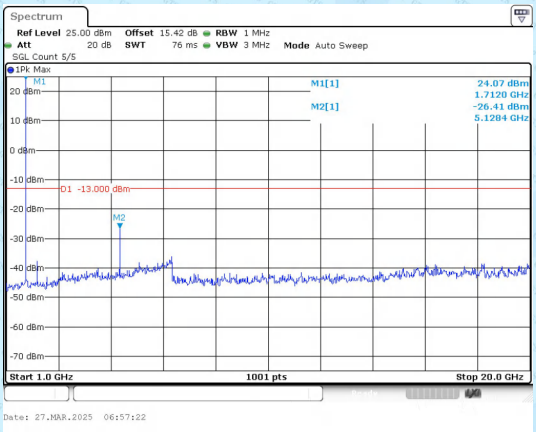
1000.0MHz-20000.0MHz

Band 66 5MHz/1712.5/Low QPSK 1@0



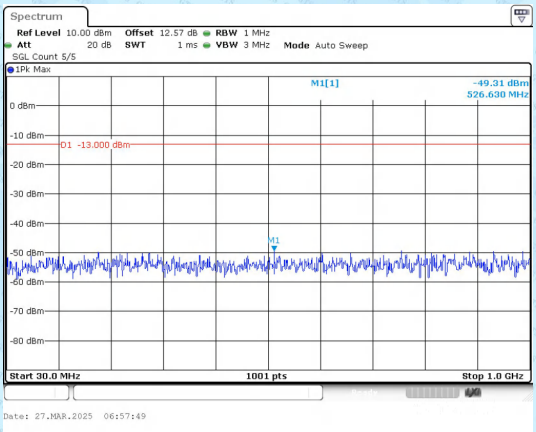
30.0MHz-1000.0MHz

Band 66 5MHz/1712.5/Low 16QAM 1@0



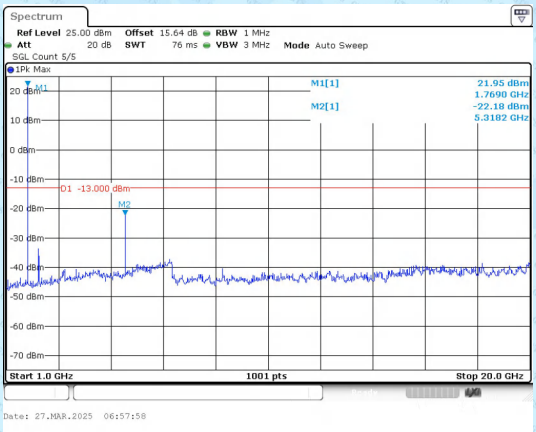
1000.0MHz-20000.0MHz

Band 66 5MHz/1712.5/Low 16QAM 1@0



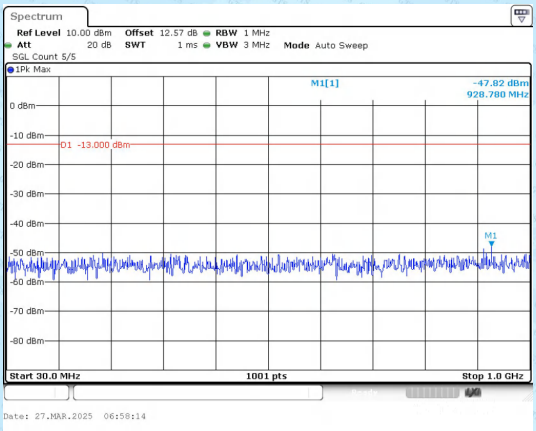
30.0MHz-1000.0MHz

Band 66 10MHz/1775.0/High QPSK 1@0



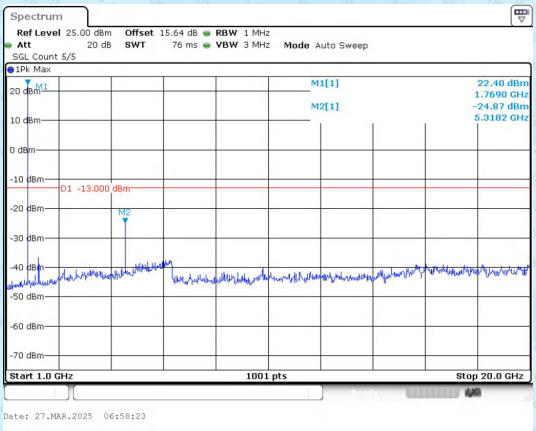
1000.0MHz-20000.0MHz

Band 66 10MHz/1775.0/High QPSK 1@0



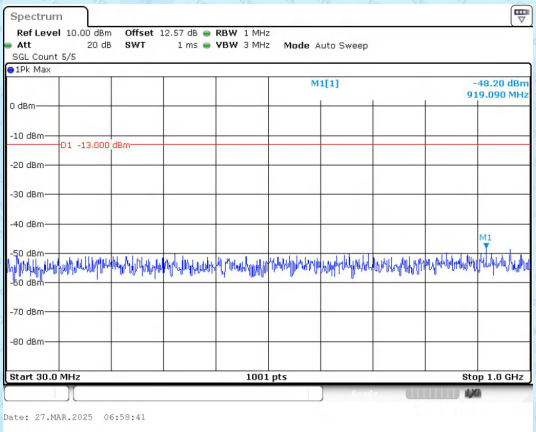
30.0MHz-1000.0MHz

Band 66 10MHz/1775.0/High 16QAM 1@0



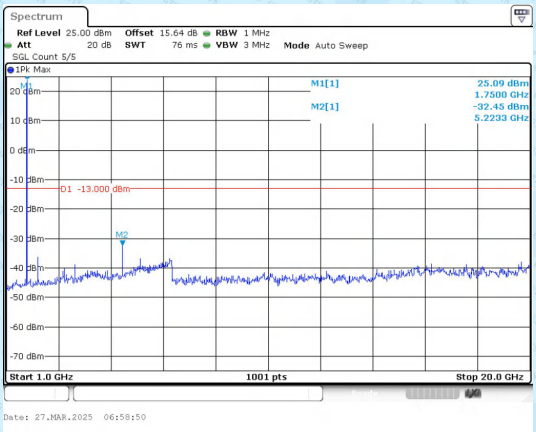
1000.0MHz-20000.0MHz

Band 66 10MHz/1775.0/High 16QAM 1@0



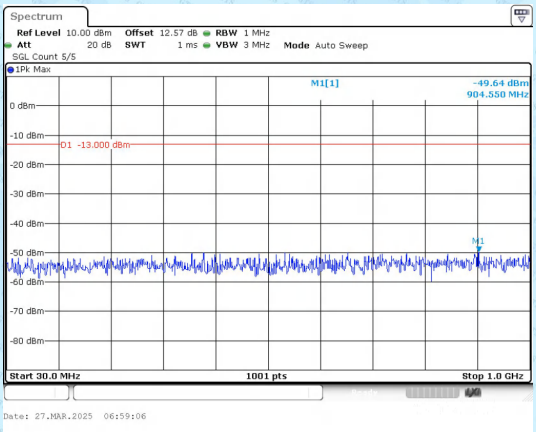
30.0MHz-1000.0MHz

Band 66 10MHz/1745.0/Mid QPSK 1@0



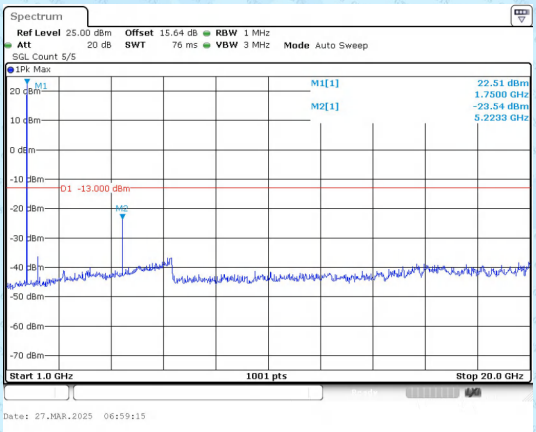
1000.0MHz-20000.0MHz

Band 66 10MHz/1745.0/Mid QPSK 1@0



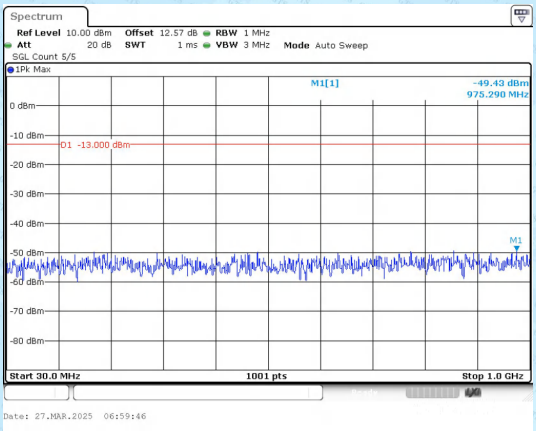
30.0MHz-1000.0MHz

Band 66 10MHz/1745.0/Mid 16QAM 1@0



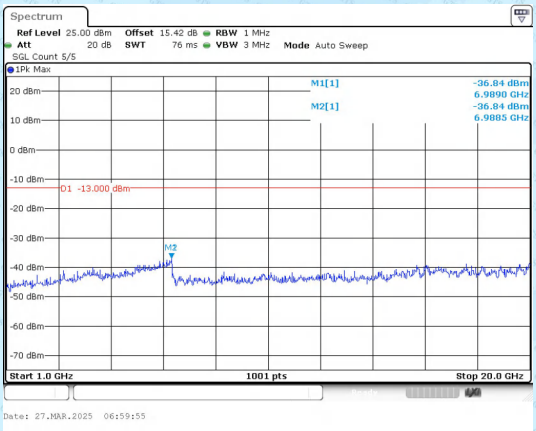
1000.0MHz-20000.0MHz

Band 66 10MHz/1745.0/Mid 16QAM 1@0



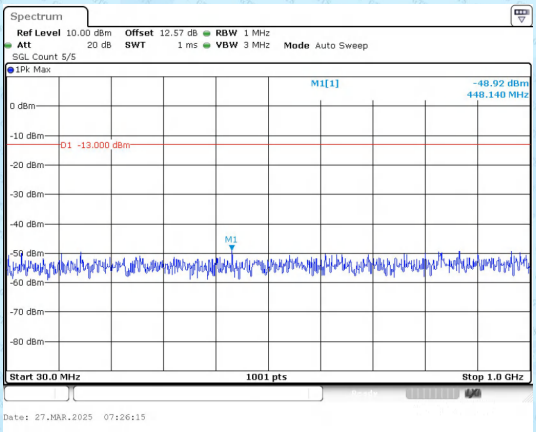
30.0MHz-1000.0MHz

Band 66 10MHz/1715.0/Low QPSK 1@0



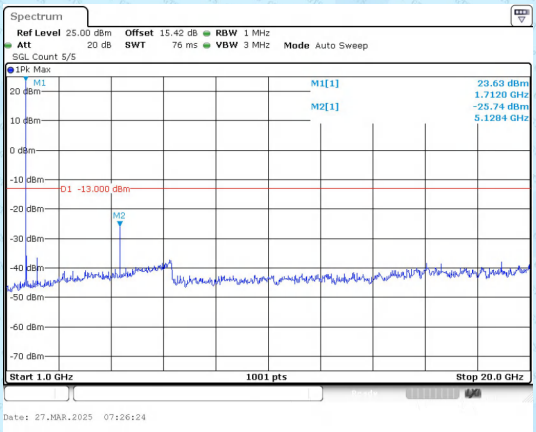
1000.0MHz-20000.0MHz

Band 66 10MHz/1715.0/Low QPSK 1@0



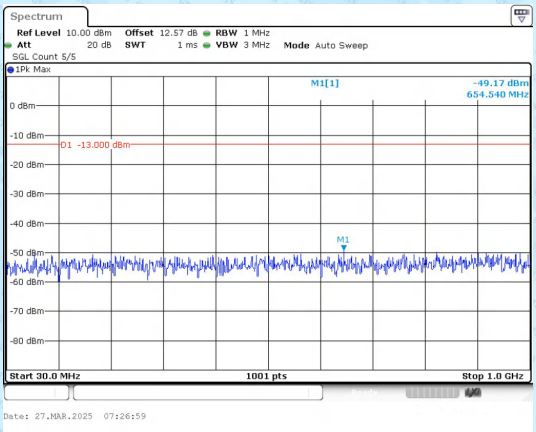
30.0MHz-1000.0MHz

Band 66 10MHz/1715.0/Low 16QAM 1@0



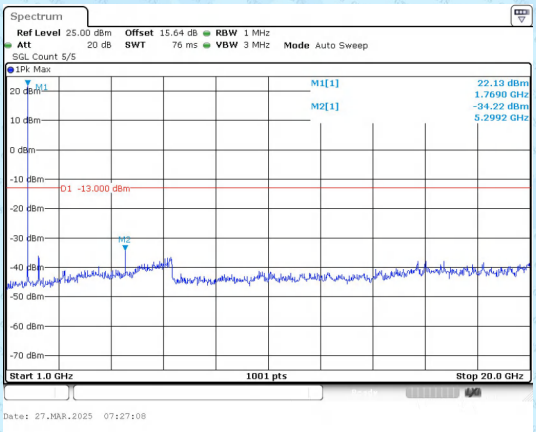
1000.0MHz-20000.0MHz

Band 66 10MHz/1715.0/Low 16QAM 1@0



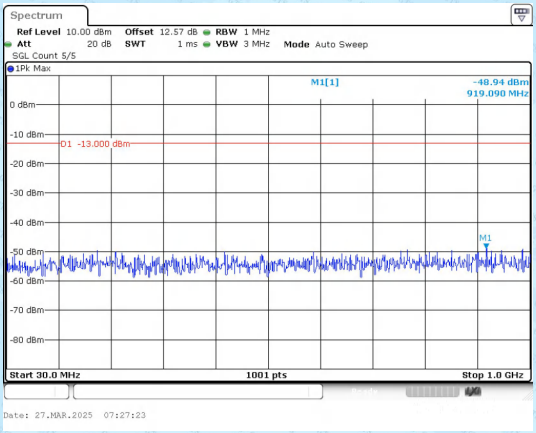
30.0MHz-1000.0MHz

Band 66 15MHz/1772.5/High QPSK 1@0



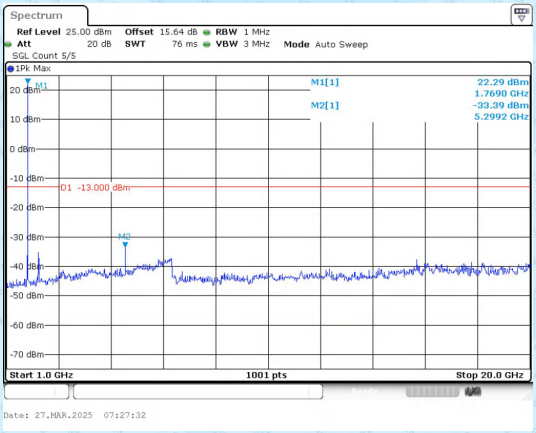
1000.0MHz-20000.0MHz

Band 66 15MHz/1772.5/High QPSK 1@0



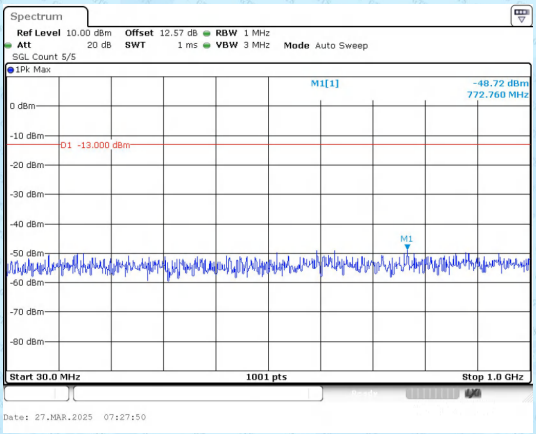
30.0MHz-1000.0MHz

Band 66 15MHz/1772.5/High 16QAM 1@0



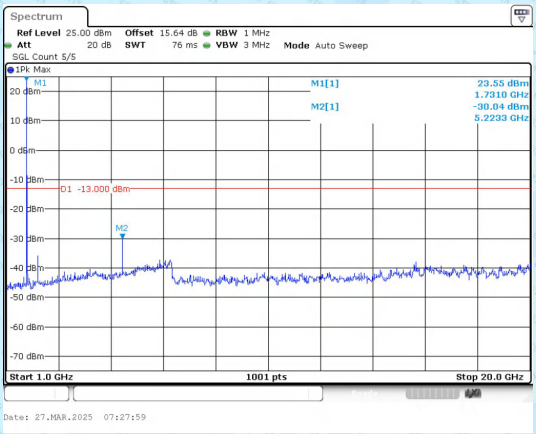
1000.0MHz-20000.0MHz

Band 66 15MHz/1772.5/High 16QAM 1@0



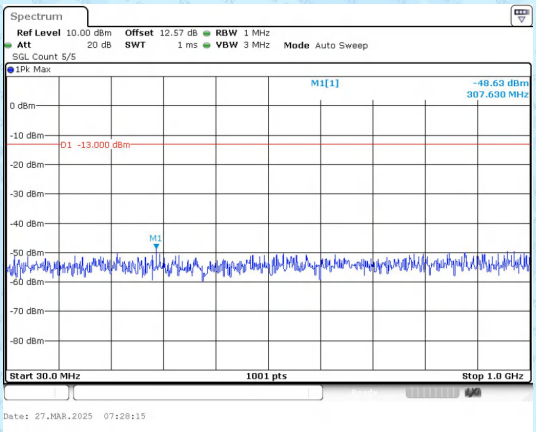
30.0MHz-1000.0MHz

Band 66 15MHz/1745.0/Mid QPSK 1@0



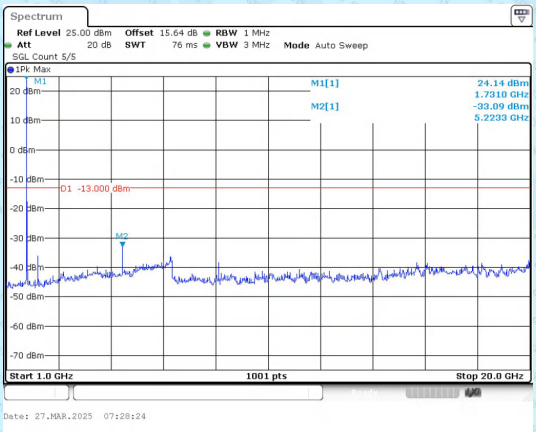
1000.0MHz-20000.0MHz

Band 66 15MHz/1745.0/Mid QPSK 1@0



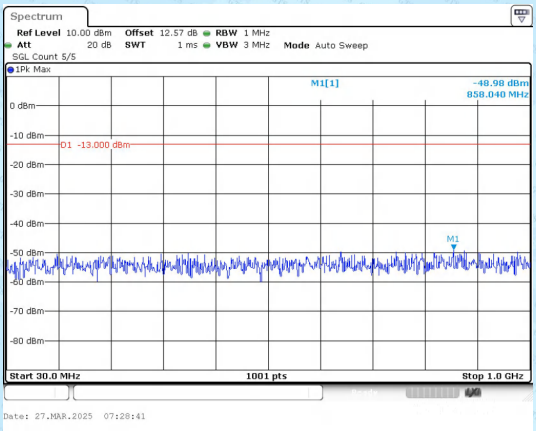
30.0MHz-1000.0MHz

Band 66 15MHz/1745.0/Mid 16QAM 1@0



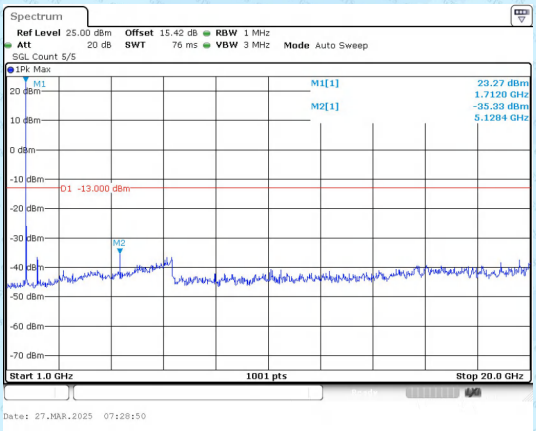
1000.0MHz-20000.0MHz

Band 66 15MHz/1745.0/Mid 16QAM 1@0



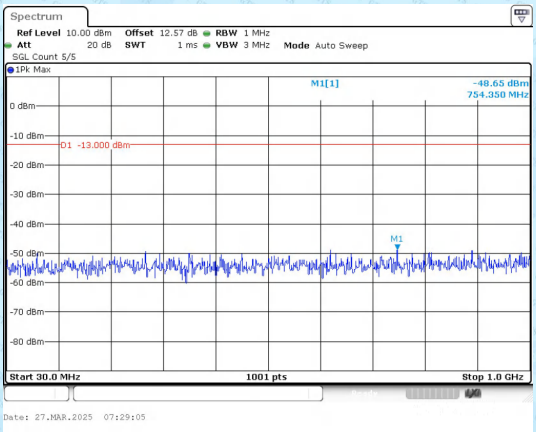
30.0MHz-1000.0MHz

Band 66 15MHz/1717.5/Low QPSK 1@0



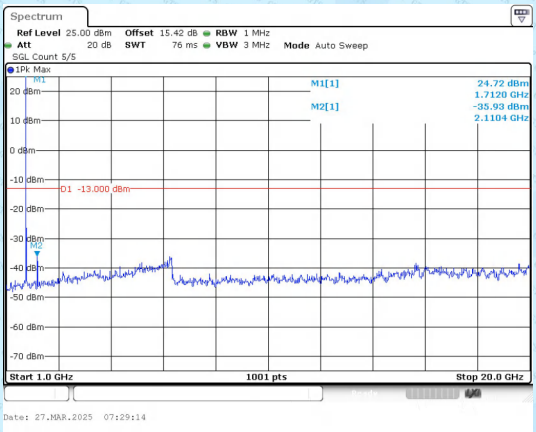
1000.0MHz-20000.0MHz

Band 66 15MHz/1717.5/Low QPSK 1@0



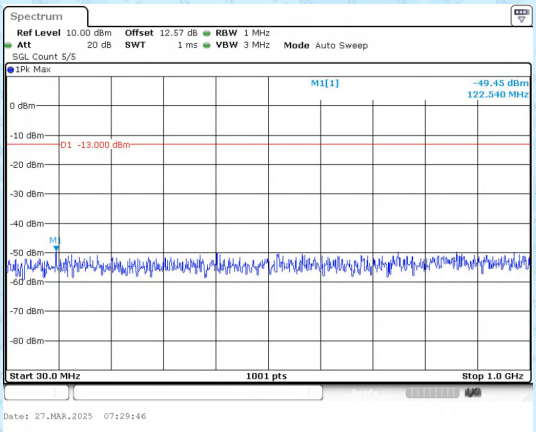
30.0MHz-1000.0MHz

Band 66 15MHz/1717.5/Low 16QAM 1@0



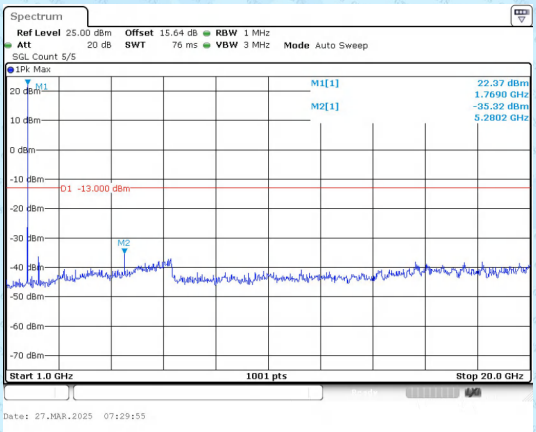
1000.0MHz-20000.0MHz

Band 66 15MHz/1717.5/Low 16QAM 1@0



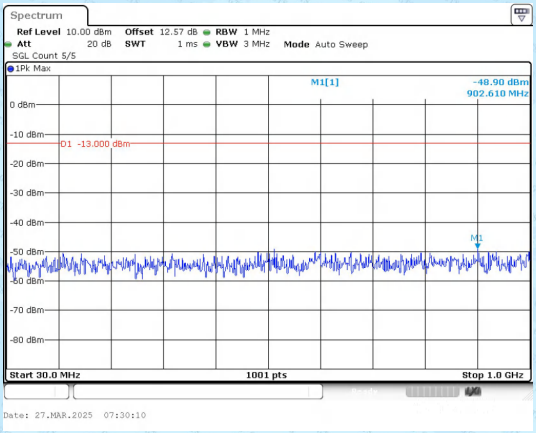
30.0MHz-1000.0MHz

Band 66 20MHz/1770.0/High QPSK 1@0



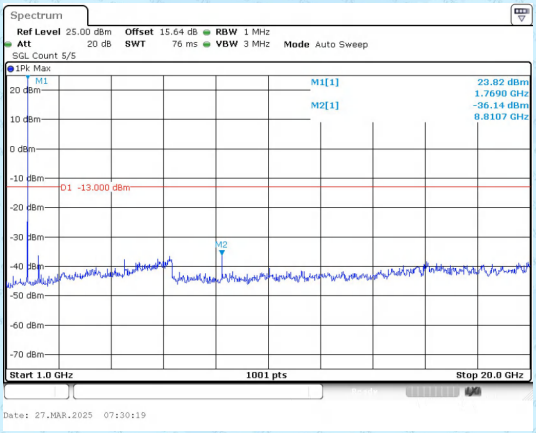
1000.0MHz-20000.0MHz

Band 66 20MHz/1770.0/High QPSK 1@0



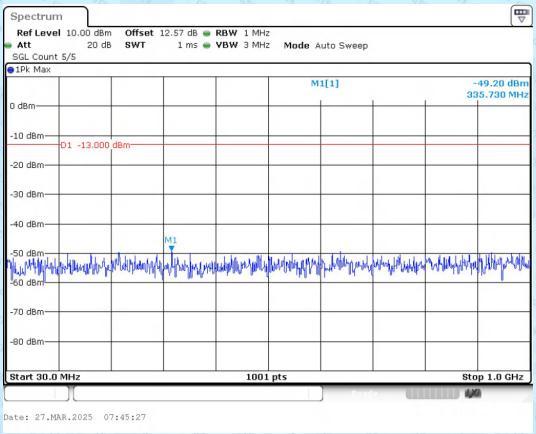
30.0MHz-1000.0MHz

Band 66 20MHz/1770.0/High 16QAM 1@0



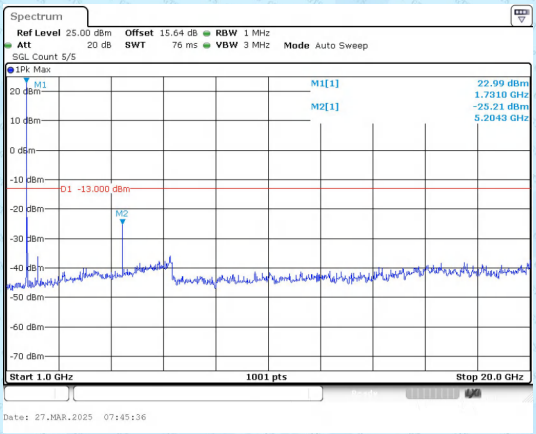
1000.0MHz-20000.0MHz

Band 66 20MHz/1770.0/High 16QAM 1@0



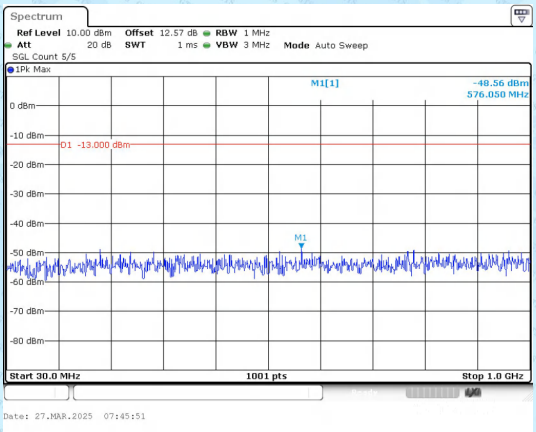
30.0MHz-1000.0MHz

Band 66 20MHz/1745.0/Mid QPSK 1@0



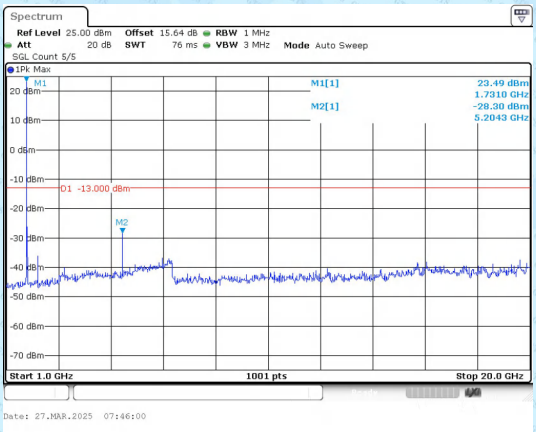
1000.0MHz-20000.0MHz

Band 66 20MHz/1745.0/Mid QPSK 1@0



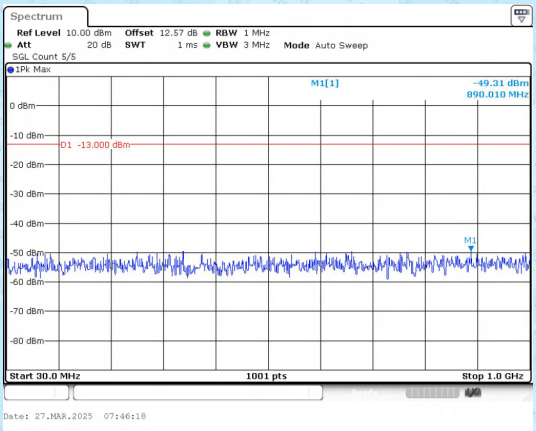
30.0MHz-1000.0MHz

Band 66 20MHz/1745.0/Mid 16QAM 1@0



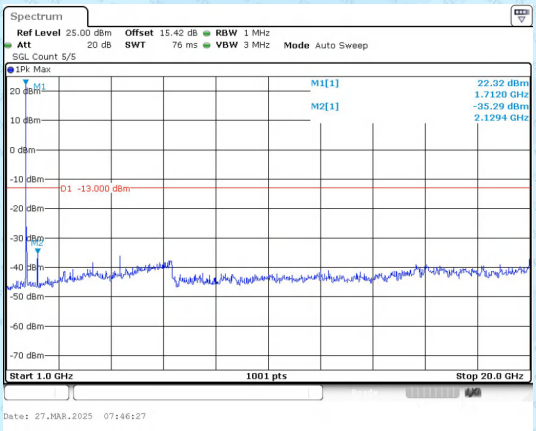
1000.0MHz-20000.0MHz

Band 66 20MHz/1745.0/Mid 16QAM 1@0



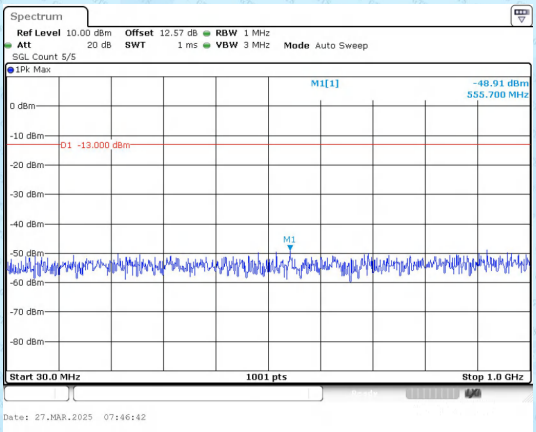
30.0MHz-1000.0MHz

Band 66 20MHz/1720.0/Low QPSK 1@0



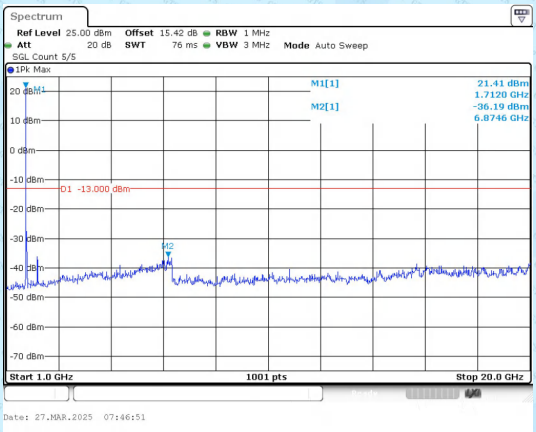
1000.0MHz-20000.0MHz

Band 66 20MHz/1720.0/Low QPSK 1@0



30.0MHz-1000.0MHz

Band 66 20MHz/1720.0/Low 16QAM 1@0



1000.0MHz-20000.0MHz

Band 66 20MHz/1720.0/Low 16QAM 1@0

C6.Frequency Stability

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict	Environment
66	1.4	132665	1779.3	QPSK	6@0	-0.67	-0.00038	±2.5	PASS	Vibration
66	1.4	132665	1779.3	QPSK	6@0	2.88	0.00162	±2.5	PASS	Humidity
66	1.4	132665	1779.3	QPSK	6@0	-5.82	-0.00327	±2.5	PASS	VL
66	1.4	132665	1779.3	QPSK	6@0	3.6	0.00203	±2.5	PASS	VN
66	1.4	132665	1779.3	QPSK	6@0	-1.37	-0.00077	±2.5	PASS	VH
66	1.4	132665	1779.3	QPSK	6@0	-9.01	-0.00507	±2.5	PASS	-30℃
66	1.4	132665	1779.3	QPSK	6@0	2.17	0.00122	±2.5	PASS	-20℃
66	1.4	132665	1779.3	QPSK	6@0	-6.64	-0.00373	±2.5	PASS	-10℃
66	1.4	132665	1779.3	QPSK	6@0	3.33	0.00187	±2.5	PASS	0℃
66	1.4	132665	1779.3	QPSK	6@0	-9.94	-0.00559	±2.5	PASS	10℃
66	1.4	132665	1779.3	QPSK	6@0	-7.28	-0.00409	±2.5	PASS	20℃
66	1.4	132665	1779.3	QPSK	6@0	5.09	0.00286	±2.5	PASS	30℃
66	1.4	132665	1779.3	QPSK	6@0	-7.61	-0.00428	±2.5	PASS	40℃
66	1.4	132665	1779.3	QPSK	6@0	1.43	0.0008	±2.5	PASS	50℃
66	1.4	132322	1745.0	QPSK	6@0	-4.49	-0.00257	±2.5	PASS	Vibration
66	1.4	132322	1745.0	QPSK	6@0	4.52	0.00259	±2.5	PASS	Humidity
66	1.4	132322	1745.0	QPSK	6@0	6.08	0.00348	±2.5	PASS	VL
66	1.4	132322	1745.0	QPSK	6@0	-9.27	-0.00531	±2.5	PASS	VN
66	1.4	132322	1745.0	QPSK	6@0	-8.87	-0.00508	±2.5	PASS	VH
66	1.4	132322	1745.0	QPSK	6@0	5.19	0.00298	±2.5	PASS	-30℃
66	1.4	132322	1745.0	QPSK	6@0	-6.57	-0.00376	±2.5	PASS	-20℃
66	1.4	132322	1745.0	QPSK	6@0	4.49	0.00257	±2.5	PASS	-10℃
66	1.4	132322	1745.0	QPSK	6@0	-2.29	-0.00131	±2.5	PASS	0℃
66	1.4	132322	1745.0	QPSK	6@0	-0.94	-0.00054	±2.5	PASS	10℃
66	1.4	132322	1745.0	QPSK	6@0	3.23	0.00185	±2.5	PASS	20℃
66	1.4	132322	1745.0	QPSK	6@0	-6.55	-0.00375	±2.5	PASS	30℃
66	1.4	132322	1745.0	QPSK	6@0	4.28	0.00245	±2.5	PASS	40℃
66	1.4	132322	1745.0	QPSK	6@0	-1.07	-0.00061	±2.5	PASS	50℃
66	1.4	131979	1710.7	QPSK	6@0	-10.17	-0.00595	±2.5	PASS	Vibration
66	1.4	131979	1710.7	QPSK	6@0	-5.68	-0.00332	±2.5	PASS	Humidity
66	1.4	131979	1710.7	QPSK	6@0	5.45	0.00319	±2.5	PASS	VL
66	1.4	131979	1710.7	QPSK	6@0	-0.56	-0.00033	±2.5	PASS	VN
66	1.4	131979	1710.7	QPSK	6@0	6.54	0.00382	±2.5	PASS	VH
66	1.4	131979	1710.7	QPSK	6@0	-10.2	-0.00596	±2.5	PASS	-30℃
66	1.4	131979	1710.7	QPSK	6@0	3.4	0.00199	±2.5	PASS	-20℃
66	1.4	131979	1710.7	QPSK	6@0	-0.77	-0.00045	±2.5	PASS	-10℃
66	1.4	131979	1710.7	QPSK	6@0	4.65	0.00272	±2.5	PASS	0℃
66	1.4	131979	1710.7	QPSK	6@0	4.25	0.00248	±2.5	PASS	10℃
66	1.4	131979	1710.7	QPSK	6@0	-6.65	-0.00389	±2.5	PASS	20℃
66	1.4	131979	1710.7	QPSK	6@0	-12.97	-0.00758	±2.5	PASS	30℃
66	1.4	131979	1710.7	QPSK	6@0	-8.37	-0.00489	±2.5	PASS	40℃

66	1.4	131979	1710.7	QPSK	6@0	2.05	0.0012	±2.5	PASS	50℃
66	3.0	132657	1778.5	QPSK	15@0	-6.98	-0.00393	±2.5	PASS	Vibration
66	3.0	132657	1778.5	QPSK	15@0	4.62	0.0026	±2.5	PASS	Humidity
66	3.0	132657	1778.5	QPSK	15@0	8.2	0.00461	±2.5	PASS	VL
66	3.0	132657	1778.5	QPSK	15@0	0.2	0.00011	±2.5	PASS	VN
66	3.0	132657	1778.5	QPSK	15@0	-7.72	-0.00434	±2.5	PASS	VH
66	3.0	132657	1778.5	QPSK	15@0	-11.79	-0.00663	±2.5	PASS	-30℃
66	3.0	132657	1778.5	QPSK	15@0	-0.21	-0.00012	±2.5	PASS	-20℃
66	3.0	132657	1778.5	QPSK	15@0	1.75	0.00098	±2.5	PASS	-10℃
66	3.0	132657	1778.5	QPSK	15@0	-6.57	-0.00369	±2.5	PASS	0℃
66	3.0	132657	1778.5	QPSK	15@0	5.11	0.00287	±2.5	PASS	10℃
66	3.0	132657	1778.5	QPSK	15@0	-8.38	-0.00471	±2.5	PASS	20℃
66	3.0	132657	1778.5	QPSK	15@0	-10.39	-0.00584	±2.5	PASS	30℃
66	3.0	132657	1778.5	QPSK	15@0	2.69	0.00151	±2.5	PASS	40℃
66	3.0	132657	1778.5	QPSK	15@0	-6.18	-0.00347	±2.5	PASS	50℃
66	3.0	132322	1745.0	QPSK	15@0	7.45	0.00427	±2.5	PASS	Vibration
66	3.0	132322	1745.0	QPSK	15@0	-9.57	-0.00548	±2.5	PASS	Humidity
66	3.0	132322	1745.0	QPSK	15@0	2.02	0.00116	±2.5	PASS	VL
66	3.0	132322	1745.0	QPSK	15@0	-8.35	-0.00479	±2.5	PASS	VN
66	3.0	132322	1745.0	QPSK	15@0	-11.72	-0.00671	±2.5	PASS	VH
66	3.0	132322	1745.0	QPSK	15@0	2.59	0.00148	±2.5	PASS	-30℃
66	3.0	132322	1745.0	QPSK	15@0	-6.64	-0.0038	±2.5	PASS	-20℃
66	3.0	132322	1745.0	QPSK	15@0	-7.87	-0.00451	±2.5	PASS	-10℃
66	3.0	132322	1745.0	QPSK	15@0	-10.66	-0.00611	±2.5	PASS	0℃
66	3.0	132322	1745.0	QPSK	15@0	-12.43	-0.00712	±2.5	PASS	10℃
66	3.0	132322	1745.0	QPSK	15@0	-6.78	-0.00389	±2.5	PASS	20℃
66	3.0	132322	1745.0	QPSK	15@0	-7.94	-0.00455	±2.5	PASS	30℃
66	3.0	132322	1745.0	QPSK	15@0	-6.55	-0.00375	±2.5	PASS	40℃
66	3.0	132322	1745.0	QPSK	15@0	-9.48	-0.00544	±2.5	PASS	50℃
66	3.0	131987	1711.5	QPSK	15@0	-8.37	-0.00489	±2.5	PASS	Vibration
66	3.0	131987	1711.5	QPSK	15@0	-3.39	-0.00198	±2.5	PASS	Humidity
66	3.0	131987	1711.5	QPSK	15@0	-8.44	-0.00493	±2.5	PASS	VL
66	3.0	131987	1711.5	QPSK	15@0	-10.73	-0.00627	±2.5	PASS	VN
66	3.0	131987	1711.5	QPSK	15@0	-0.4	-0.00023	±2.5	PASS	VH
66	3.0	131987	1711.5	QPSK	15@0	2.52	0.00147	±2.5	PASS	-30℃
66	3.0	131987	1711.5	QPSK	15@0	-3.03	-0.00177	±2.5	PASS	-20℃
66	3.0	131987	1711.5	QPSK	15@0	1.76	0.00103	±2.5	PASS	-10℃
66	3.0	131987	1711.5	QPSK	15@0	2.98	0.00174	±2.5	PASS	0℃
66	3.0	131987	1711.5	QPSK	15@0	-10.09	-0.00589	±2.5	PASS	10℃
66	3.0	131987	1711.5	QPSK	15@0	0.2	0.00012	±2.5	PASS	20℃
66	3.0	131987	1711.5	QPSK	15@0	-13.05	-0.00762	±2.5	PASS	30℃
66	3.0	131987	1711.5	QPSK	15@0	-9.86	-0.00576	±2.5	PASS	40℃
66	3.0	131987	1711.5	QPSK	15@0	-0.76	-0.00044	±2.5	PASS	50℃
66	5.0	132647	1777.5	QPSK	25@0	-3.2	-0.0018	±2.5	PASS	Vibration
66	5.0	132647	1777.5	QPSK	25@0	1.32	0.00074	±2.5	PASS	Humidity

66	5.0	132647	1777.5	QPSK	25@0	3.15	0.00177	±2.5	PASS	VL
66	5.0	132647	1777.5	QPSK	25@0	7.58	0.00427	±2.5	PASS	VN
66	5.0	132647	1777.5	QPSK	25@0	-7.58	-0.00427	±2.5	PASS	VH
66	5.0	132647	1777.5	QPSK	25@0	-3.48	-0.00196	±2.5	PASS	-30℃
66	5.0	132647	1777.5	QPSK	25@0	3.09	0.00174	±2.5	PASS	-20℃
66	5.0	132647	1777.5	QPSK	25@0	-9.4	-0.00529	±2.5	PASS	-10℃
66	5.0	132647	1777.5	QPSK	25@0	3.18	0.00179	±2.5	PASS	0℃
66	5.0	132647	1777.5	QPSK	25@0	7.04	0.00396	±2.5	PASS	10℃
66	5.0	132647	1777.5	QPSK	25@0	-3.45	-0.00194	±2.5	PASS	20℃
66	5.0	132647	1777.5	QPSK	25@0	-5.75	-0.00324	±2.5	PASS	30℃
66	5.0	132647	1777.5	QPSK	25@0	-9.86	-0.00554	±2.5	PASS	40℃
66	5.0	132647	1777.5	QPSK	25@0	-4.99	-0.00281	±2.5	PASS	50℃
66	5.0	132322	1745.0	QPSK	25@0	10.79	0.00618	±2.5	PASS	Vibration
66	5.0	132322	1745.0	QPSK	25@0	-6.27	-0.00359	±2.5	PASS	Humidity
66	5.0	132322	1745.0	QPSK	25@0	-4.33	-0.00248	±2.5	PASS	VL
66	5.0	132322	1745.0	QPSK	25@0	-5.75	-0.0033	±2.5	PASS	VN
66	5.0	132322	1745.0	QPSK	25@0	-5.97	-0.00342	±2.5	PASS	VH
66	5.0	132322	1745.0	QPSK	25@0	9.6	0.0055	±2.5	PASS	-30℃
66	5.0	132322	1745.0	QPSK	25@0	-8.04	-0.00461	±2.5	PASS	-20℃
66	5.0	132322	1745.0	QPSK	25@0	5.85	0.00335	±2.5	PASS	-10℃
66	5.0	132322	1745.0	QPSK	25@0	7.97	0.00457	±2.5	PASS	0℃
66	5.0	132322	1745.0	QPSK	25@0	-7.51	-0.0043	±2.5	PASS	10℃
66	5.0	132322	1745.0	QPSK	25@0	-7.1	-0.00407	±2.5	PASS	20℃
66	5.0	132322	1745.0	QPSK	25@0	-9.13	-0.00523	±2.5	PASS	30℃
66	5.0	132322	1745.0	QPSK	25@0	4.39	0.00252	±2.5	PASS	40℃
66	5.0	132322	1745.0	QPSK	25@0	-3.02	-0.00173	±2.5	PASS	50℃
66	5.0	131997	1712.5	QPSK	25@0	7.62	0.00445	±2.5	PASS	Vibration
66	5.0	131997	1712.5	QPSK	25@0	8.84	0.00516	±2.5	PASS	Humidity
66	5.0	131997	1712.5	QPSK	25@0	-7.22	-0.00422	±2.5	PASS	VL
66	5.0	131997	1712.5	QPSK	25@0	4.18	0.00244	±2.5	PASS	VN
66	5.0	131997	1712.5	QPSK	25@0	6.28	0.00367	±2.5	PASS	VH
66	5.0	131997	1712.5	QPSK	25@0	-3.82	-0.00223	±2.5	PASS	-30℃
66	5.0	131997	1712.5	QPSK	25@0	-9.16	-0.00535	±2.5	PASS	-20℃
66	5.0	131997	1712.5	QPSK	25@0	-6.47	-0.00378	±2.5	PASS	-10℃
66	5.0	131997	1712.5	QPSK	25@0	-9.8	-0.00572	±2.5	PASS	0℃
66	5.0	131997	1712.5	QPSK	25@0	-4.13	-0.00241	±2.5	PASS	10℃
66	5.0	131997	1712.5	QPSK	25@0	4.61	0.00269	±2.5	PASS	20℃
66	5.0	131997	1712.5	QPSK	25@0	-7.57	-0.00442	±2.5	PASS	30℃
66	5.0	131997	1712.5	QPSK	25@0	-8.77	-0.00512	±2.5	PASS	40℃
66	5.0	131997	1712.5	QPSK	25@0	2.59	0.00151	±2.5	PASS	50℃
66	10.0	132622	1775.0	QPSK	50@0	-7.52	-0.00424	±2.5	PASS	Vibration
66	10.0	132622	1775.0	QPSK	50@0	1.77	0.001	±2.5	PASS	Humidity
66	10.0	132622	1775.0	QPSK	50@0	-4.94	-0.00278	±2.5	PASS	VL
66	10.0	132622	1775.0	QPSK	50@0	-2.49	-0.0014	±2.5	PASS	VN
66	10.0	132622	1775.0	QPSK	50@0	-5.21	-0.00293	±2.5	PASS	VH

66	10.0	132622	1775.0	QPSK	50@0	5.71	0.00322	±2.5	PASS	-30℃
66	10.0	132622	1775.0	QPSK	50@0	1.56	0.00088	±2.5	PASS	-20℃
66	10.0	132622	1775.0	QPSK	50@0	-7.91	-0.00446	±2.5	PASS	-10℃
66	10.0	132622	1775.0	QPSK	50@0	10.71	0.00604	±2.5	PASS	0℃
66	10.0	132622	1775.0	QPSK	50@0	-3.92	-0.00221	±2.5	PASS	10℃
66	10.0	132622	1775.0	QPSK	50@0	6.97	0.00392	±2.5	PASS	20℃
66	10.0	132622	1775.0	QPSK	50@0	7.9	0.00445	±2.5	PASS	30℃
66	10.0	132622	1775.0	QPSK	50@0	0.8	0.00045	±2.5	PASS	40℃
66	10.0	132622	1775.0	QPSK	50@0	1.4	0.00079	±2.5	PASS	50℃
66	10.0	132622	1775.0	16QAM	50@0	9.98	0.00563	±2.5	PASS	Vibration
66	10.0	132622	1775.0	16QAM	50@0	-3.59	-0.00202	±2.5	PASS	Humidity
66	10.0	132622	1775.0	16QAM	50@0	-5.97	-0.00336	±2.5	PASS	VL
66	10.0	132622	1775.0	16QAM	50@0	4.35	0.00245	±2.5	PASS	VN
66	10.0	132622	1775.0	16QAM	50@0	-0.51	-0.00029	±2.5	PASS	VH
66	10.0	132622	1775.0	16QAM	50@0	-4.08	-0.0023	±2.5	PASS	-30℃
66	10.0	132622	1775.0	16QAM	50@0	1.87	0.00106	±2.5	PASS	-20℃
66	10.0	132622	1775.0	16QAM	50@0	5.49	0.00309	±2.5	PASS	-10℃
66	10.0	132622	1775.0	16QAM	50@0	2.89	0.00163	±2.5	PASS	0℃
66	10.0	132622	1775.0	16QAM	50@0	-2.66	-0.0015	±2.5	PASS	10℃
66	10.0	132622	1775.0	16QAM	50@0	1.63	0.00092	±2.5	PASS	20℃
66	10.0	132622	1775.0	16QAM	50@0	-5.97	-0.00336	±2.5	PASS	30℃
66	10.0	132622	1775.0	16QAM	50@0	-1.63	-0.00092	±2.5	PASS	40℃
66	10.0	132622	1775.0	16QAM	50@0	-6.22	-0.00351	±2.5	PASS	50℃
66	10.0	132322	1745.0	QPSK	50@0	-5.64	-0.00323	±2.5	PASS	Vibration
66	10.0	132322	1745.0	QPSK	50@0	1.76	0.00101	±2.5	PASS	Humidity
66	10.0	132322	1745.0	QPSK	50@0	4.32	0.00248	±2.5	PASS	VL
66	10.0	132322	1745.0	QPSK	50@0	3.36	0.00193	±2.5	PASS	VN
66	10.0	132322	1745.0	QPSK	50@0	6.41	0.00367	±2.5	PASS	VH
66	10.0	132322	1745.0	QPSK	50@0	6.25	0.00358	±2.5	PASS	-30℃
66	10.0	132322	1745.0	QPSK	50@0	5.08	0.00291	±2.5	PASS	-20℃
66	10.0	132322	1745.0	QPSK	50@0	-2.75	-0.00157	±2.5	PASS	-10℃
66	10.0	132322	1745.0	QPSK	50@0	1.59	0.00091	±2.5	PASS	0℃
66	10.0	132322	1745.0	QPSK	50@0	10.13	0.0058	±2.5	PASS	10℃
66	10.0	132322	1745.0	QPSK	50@0	-8.28	-0.00475	±2.5	PASS	20℃
66	10.0	132322	1745.0	QPSK	50@0	-7.94	-0.00455	±2.5	PASS	30℃
66	10.0	132322	1745.0	QPSK	50@0	9.1	0.00521	±2.5	PASS	40℃
66	10.0	132322	1745.0	QPSK	50@0	10.14	0.00581	±2.5	PASS	50℃
66	10.0	132322	1745.0	16QAM	50@0	-6.71	-0.00384	±2.5	PASS	Vibration
66	10.0	132322	1745.0	16QAM	50@0	8.3	0.00475	±2.5	PASS	Humidity
66	10.0	132322	1745.0	16QAM	50@0	4.36	0.0025	±2.5	PASS	VL
66	10.0	132322	1745.0	16QAM	50@0	7.84	0.00449	±2.5	PASS	VN
66	10.0	132322	1745.0	16QAM	50@0	-2.95	-0.00169	±2.5	PASS	VH
66	10.0	132322	1745.0	16QAM	50@0	3.35	0.00192	±2.5	PASS	-30℃
66	10.0	132322	1745.0	16QAM	50@0	-3.25	-0.00186	±2.5	PASS	-20℃
66	10.0	132322	1745.0	16QAM	50@0	-4.66	-0.00267	±2.5	PASS	-10℃

66	10.0	132322	1745.0	16QAM	50@0	8.73	0.005	±2.5	PASS	0℃
66	10.0	132322	1745.0	16QAM	50@0	8.51	0.00488	±2.5	PASS	10℃
66	10.0	132322	1745.0	16QAM	50@0	4.16	0.00239	±2.5	PASS	20℃
66	10.0	132322	1745.0	16QAM	50@0	-8.75	-0.00502	±2.5	PASS	30℃
66	10.0	132322	1745.0	16QAM	50@0	5.25	0.00301	±2.5	PASS	40℃
66	10.0	132322	1745.0	16QAM	50@0	-5.32	-0.00305	±2.5	PASS	50℃
66	10.0	132022	1715.0	QPSK	50@0	-6.92	-0.00404	±2.5	PASS	Vibration
66	10.0	132022	1715.0	QPSK	50@0	-6.18	-0.0036	±2.5	PASS	Humidity
66	10.0	132022	1715.0	QPSK	50@0	7.47	0.00435	±2.5	PASS	VL
66	10.0	132022	1715.0	QPSK	50@0	2.3	0.00134	±2.5	PASS	VN
66	10.0	132022	1715.0	QPSK	50@0	-5.32	-0.0031	±2.5	PASS	VH
66	10.0	132022	1715.0	QPSK	50@0	-6.15	-0.00359	±2.5	PASS	-30℃
66	10.0	132022	1715.0	QPSK	50@0	3.89	0.00227	±2.5	PASS	-20℃
66	10.0	132022	1715.0	QPSK	50@0	3.16	0.00184	±2.5	PASS	-10℃
66	10.0	132022	1715.0	QPSK	50@0	3.12	0.00182	±2.5	PASS	0℃
66	10.0	132022	1715.0	QPSK	50@0	-9.57	-0.00558	±2.5	PASS	10℃
66	10.0	132022	1715.0	QPSK	50@0	4.71	0.00274	±2.5	PASS	20℃
66	10.0	132022	1715.0	QPSK	50@0	-5.05	-0.00294	±2.5	PASS	30℃
66	10.0	132022	1715.0	QPSK	50@0	-8.78	-0.00512	±2.5	PASS	40℃
66	10.0	132022	1715.0	QPSK	50@0	-8.43	-0.00491	±2.5	PASS	50℃
66	10.0	132022	1715.0	16QAM	50@0	-8.43	-0.00491	±2.5	PASS	Vibration
66	10.0	132022	1715.0	16QAM	50@0	3.98	0.00232	±2.5	PASS	Humidity
66	10.0	132022	1715.0	16QAM	50@0	-5.92	-0.00345	±2.5	PASS	VL
66	10.0	132022	1715.0	16QAM	50@0	-11.32	-0.0066	±2.5	PASS	VN
66	10.0	132022	1715.0	16QAM	50@0	1.75	0.00102	±2.5	PASS	VH
66	10.0	132022	1715.0	16QAM	50@0	4.16	0.00243	±2.5	PASS	-30℃
66	10.0	132022	1715.0	16QAM	50@0	-7.01	-0.00409	±2.5	PASS	-20℃
66	10.0	132022	1715.0	16QAM	50@0	4.35	0.00254	±2.5	PASS	-10℃
66	10.0	132022	1715.0	16QAM	50@0	3.82	0.00223	±2.5	PASS	0℃
66	10.0	132022	1715.0	16QAM	50@0	8.58	0.005	±2.5	PASS	10℃
66	10.0	132022	1715.0	16QAM	50@0	-4.82	-0.00281	±2.5	PASS	20℃
66	10.0	132022	1715.0	16QAM	50@0	0.47	0.00028	±2.5	PASS	30℃
66	10.0	132022	1715.0	16QAM	50@0	2.76	0.00161	±2.5	PASS	40℃
66	10.0	132022	1715.0	16QAM	50@0	-8.04	-0.00469	±2.5	PASS	50℃
66	15.0	132597	1772.5	QPSK	75@0	1.73	0.00098	±2.5	PASS	Vibration
66	15.0	132597	1772.5	QPSK	75@0	-9.67	-0.00546	±2.5	PASS	Humidity
66	15.0	132597	1772.5	QPSK	75@0	-8.64	-0.00487	±2.5	PASS	VL
66	15.0	132597	1772.5	QPSK	75@0	0.6	0.00034	±2.5	PASS	VN
66	15.0	132597	1772.5	QPSK	75@0	-11.7	-0.0066	±2.5	PASS	VH
66	15.0	132597	1772.5	QPSK	75@0	4.38	0.00247	±2.5	PASS	-30℃
66	15.0	132597	1772.5	QPSK	75@0	2.98	0.00168	±2.5	PASS	-20℃
66	15.0	132597	1772.5	QPSK	75@0	-11.19	-0.00631	±2.5	PASS	-10℃
66	15.0	132597	1772.5	QPSK	75@0	1.1	0.00062	±2.5	PASS	0℃
66	15.0	132597	1772.5	QPSK	75@0	-9.83	-0.00554	±2.5	PASS	10℃
66	15.0	132597	1772.5	QPSK	75@0	-7.91	-0.00446	±2.5	PASS	20℃

66	15.0	132597	1772.5	QPSK	75@0	6.84	0.00386	±2.5	PASS	30℃
66	15.0	132597	1772.5	QPSK	75@0	-2.15	-0.00121	±2.5	PASS	40℃
66	15.0	132597	1772.5	QPSK	75@0	2.25	0.00127	±2.5	PASS	50℃
66	15.0	132322	1745.0	QPSK	75@0	-9.24	-0.0053	±2.5	PASS	Vibration
66	15.0	132322	1745.0	QPSK	75@0	-6.55	-0.00375	±2.5	PASS	Humidity
66	15.0	132322	1745.0	QPSK	75@0	-10.84	-0.00621	±2.5	PASS	VL
66	15.0	132322	1745.0	QPSK	75@0	-0.24	-0.00014	±2.5	PASS	VN
66	15.0	132322	1745.0	QPSK	75@0	-10.61	-0.00608	±2.5	PASS	VH
66	15.0	132322	1745.0	QPSK	75@0	4.39	0.00252	±2.5	PASS	-30℃
66	15.0	132322	1745.0	QPSK	75@0	2.12	0.00121	±2.5	PASS	-20℃
66	15.0	132322	1745.0	QPSK	75@0	5.26	0.00302	±2.5	PASS	-10℃
66	15.0	132322	1745.0	QPSK	75@0	5.72	0.00328	±2.5	PASS	0℃
66	15.0	132322	1745.0	QPSK	75@0	-13.52	-0.00775	±2.5	PASS	10℃
66	15.0	132322	1745.0	QPSK	75@0	-9.78	-0.00561	±2.5	PASS	20℃
66	15.0	132322	1745.0	QPSK	75@0	6.32	0.00362	±2.5	PASS	30℃
66	15.0	132322	1745.0	QPSK	75@0	3.99	0.00229	±2.5	PASS	40℃
66	15.0	132322	1745.0	QPSK	75@0	4.89	0.0028	±2.5	PASS	50℃
66	15.0	132047	1717.5	QPSK	75@0	-7.12	-0.00415	±2.5	PASS	Vibration
66	15.0	132047	1717.5	QPSK	75@0	3.71	0.00216	±2.5	PASS	Humidity
66	15.0	132047	1717.5	QPSK	75@0	-12.12	-0.00705	±2.5	PASS	VL
66	15.0	132047	1717.5	QPSK	75@0	-11.72	-0.00682	±2.5	PASS	VN
66	15.0	132047	1717.5	QPSK	75@0	3.19	0.00186	±2.5	PASS	VH
66	15.0	132047	1717.5	QPSK	75@0	3.98	0.00232	±2.5	PASS	-30℃
66	15.0	132047	1717.5	QPSK	75@0	3.0	0.00175	±2.5	PASS	-20℃
66	15.0	132047	1717.5	QPSK	75@0	-10.39	-0.00605	±2.5	PASS	-10℃
66	15.0	132047	1717.5	QPSK	75@0	-5.65	-0.00329	±2.5	PASS	0℃
66	15.0	132047	1717.5	QPSK	75@0	1.67	0.00097	±2.5	PASS	10℃
66	15.0	132047	1717.5	QPSK	75@0	2.07	0.00121	±2.5	PASS	20℃
66	15.0	132047	1717.5	QPSK	75@0	4.41	0.00257	±2.5	PASS	30℃
66	15.0	132047	1717.5	QPSK	75@0	5.61	0.00326	±2.5	PASS	40℃
66	15.0	132047	1717.5	QPSK	75@0	-12.04	-0.00701	±2.5	PASS	50℃
66	20.0	132572	1770.0	QPSK	100@0	-9.21	-0.0052	±2.5	PASS	Vibration
66	20.0	132572	1770.0	QPSK	100@0	9.71	0.00549	±2.5	PASS	Humidity
66	20.0	132572	1770.0	QPSK	100@0	-9.27	-0.00524	±2.5	PASS	VL
66	20.0	132572	1770.0	QPSK	100@0	-5.94	-0.00335	±2.5	PASS	VN
66	20.0	132572	1770.0	QPSK	100@0	9.24	0.00522	±2.5	PASS	VH
66	20.0	132572	1770.0	QPSK	100@0	-8.73	-0.00493	±2.5	PASS	-30℃
66	20.0	132572	1770.0	QPSK	100@0	-9.0	-0.00508	±2.5	PASS	-20℃
66	20.0	132572	1770.0	QPSK	100@0	-13.13	-0.00742	±2.5	PASS	-10℃
66	20.0	132572	1770.0	QPSK	100@0	-8.11	-0.00458	±2.5	PASS	0℃
66	20.0	132572	1770.0	QPSK	100@0	1.76	0.00099	±2.5	PASS	10℃
66	20.0	132572	1770.0	QPSK	100@0	-5.74	-0.00324	±2.5	PASS	20℃
66	20.0	132572	1770.0	QPSK	100@0	-9.13	-0.00516	±2.5	PASS	30℃
66	20.0	132572	1770.0	QPSK	100@0	-6.85	-0.00387	±2.5	PASS	40℃
66	20.0	132572	1770.0	QPSK	100@0	4.28	0.00242	±2.5	PASS	50℃

66	20.0	132322	1745.0	QPSK	100@0	-1.8	-0.00103	±2.5	PASS	Vibration
66	20.0	132322	1745.0	QPSK	100@0	7.55	0.00433	±2.5	PASS	Humidity
66	20.0	132322	1745.0	QPSK	100@0	5.65	0.00324	±2.5	PASS	VL
66	20.0	132322	1745.0	QPSK	100@0	-8.53	-0.00489	±2.5	PASS	VN
66	20.0	132322	1745.0	QPSK	100@0	4.66	0.00267	±2.5	PASS	VH
66	20.0	132322	1745.0	QPSK	100@0	5.41	0.0031	±2.5	PASS	-30℃
66	20.0	132322	1745.0	QPSK	100@0	7.37	0.00422	±2.5	PASS	-20℃
66	20.0	132322	1745.0	QPSK	100@0	-9.13	-0.00523	±2.5	PASS	-10℃
66	20.0	132322	1745.0	QPSK	100@0	-5.66	-0.00325	±2.5	PASS	0℃
66	20.0	132322	1745.0	QPSK	100@0	8.1	0.00464	±2.5	PASS	10℃
66	20.0	132322	1745.0	QPSK	100@0	-2.72	-0.00156	±2.5	PASS	20℃
66	20.0	132322	1745.0	QPSK	100@0	-6.57	-0.00376	±2.5	PASS	30℃
66	20.0	132322	1745.0	QPSK	100@0	3.59	0.00206	±2.5	PASS	40℃
66	20.0	132322	1745.0	QPSK	100@0	3.83	0.0022	±2.5	PASS	50℃
66	20.0	132072	1720.0	QPSK	100@0	3.62	0.0021	±2.5	PASS	Vibration
66	20.0	132072	1720.0	QPSK	100@0	-6.32	-0.00368	±2.5	PASS	Humidity
66	20.0	132072	1720.0	QPSK	100@0	5.34	0.0031	±2.5	PASS	VL
66	20.0	132072	1720.0	QPSK	100@0	-9.78	-0.00569	±2.5	PASS	VN
66	20.0	132072	1720.0	QPSK	100@0	7.12	0.00414	±2.5	PASS	VH
66	20.0	132072	1720.0	QPSK	100@0	-4.53	-0.00264	±2.5	PASS	-30℃
66	20.0	132072	1720.0	QPSK	100@0	-8.14	-0.00473	±2.5	PASS	-20℃
66	20.0	132072	1720.0	QPSK	100@0	5.97	0.00347	±2.5	PASS	-10℃
66	20.0	132072	1720.0	QPSK	100@0	-8.8	-0.00511	±2.5	PASS	0℃
66	20.0	132072	1720.0	QPSK	100@0	-8.18	-0.00476	±2.5	PASS	10℃
66	20.0	132072	1720.0	QPSK	100@0	-8.55	-0.00497	±2.5	PASS	20℃
66	20.0	132072	1720.0	QPSK	100@0	-5.18	-0.00301	±2.5	PASS	30℃
66	20.0	132072	1720.0	QPSK	100@0	6.88	0.004	±2.5	PASS	40℃
66	20.0	132072	1720.0	QPSK	100@0	-6.15	-0.00358	±2.5	PASS	50℃

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