

RF Test Data for LTE (Conducted Measurement)

Product Name: KaYoTom Walkie-talkie

Trade Mark: KaYoTom

Test Model: M66

FCC ID: 2BK59-M66

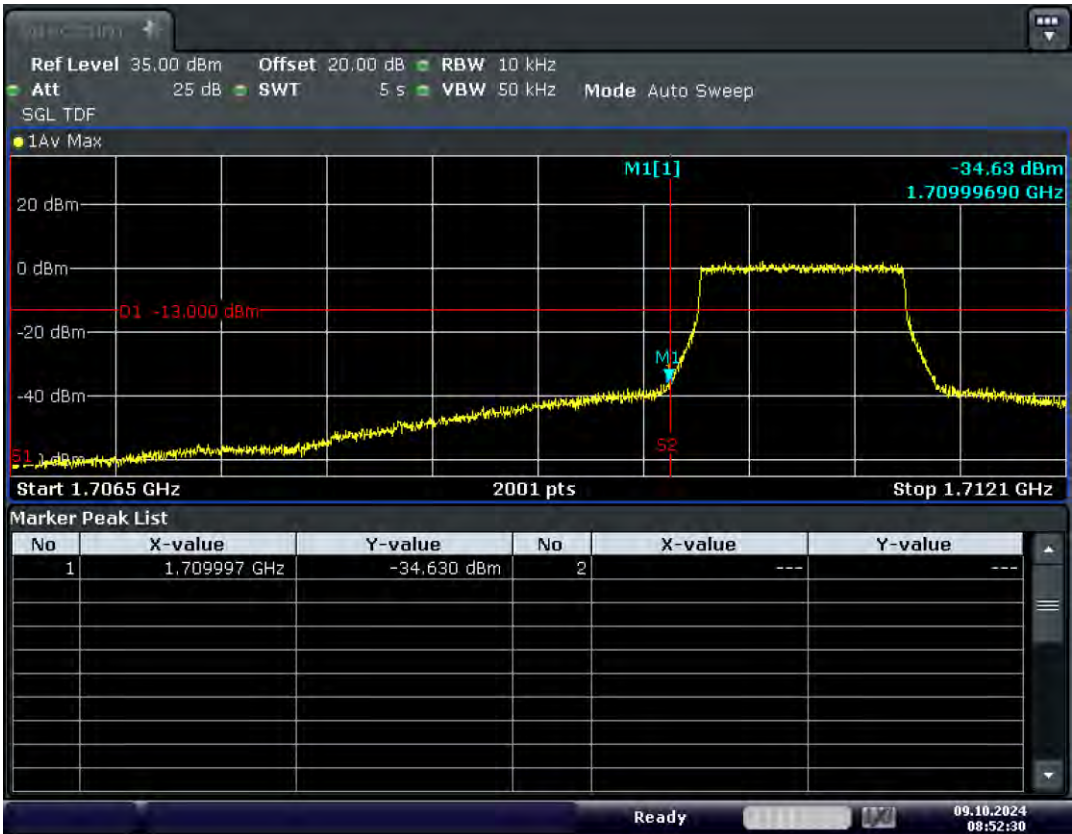
Environmental Conditions

Temperature:	23.8℃
Relative Humidity:	56%
ATM Pressure:	100.0 kPa
Test Engineer:	Anna Hu
Supervised by:	Hugo Chen
Remark:	For LTE Band4

Band Edge and Emission Mask

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Conclusion
Band4	1.4	1710.7	QPSK	6	LOW	Pass
Band4	1.4	1710.7	16QAM	6	LOW	Pass
Band4	1.4	1754.3	QPSK	6	LOW	Pass
Band4	1.4	1754.3	16QAM	6	LOW	Pass
Band4	3	1711.5	QPSK	15	LOW	Pass
Band4	3	1711.5	16QAM	15	LOW	Pass
Band4	3	1753.5	QPSK	15	LOW	Pass
Band4	3	1753.5	16QAM	15	LOW	Pass
Band4	5	1712.5	QPSK	25	LOW	Pass
Band4	5	1712.5	16QAM	25	LOW	Pass
Band4	5	1752.5	QPSK	25	LOW	Pass
Band4	5	1752.5	16QAM	25	LOW	Pass
Band4	10	1715	QPSK	50	LOW	Pass
Band4	10	1715	16QAM	27	LOW	Pass
Band4	10	1750	QPSK	50	LOW	Pass
Band4	10	1750	16QAM	27	HIGH	Pass
Band4	15	1717.5	QPSK	75	LOW	Pass
Band4	15	1717.5	16QAM	27	LOW	Pass
Band4	15	1747.5	QPSK	75	LOW	Pass
Band4	15	1747.5	16QAM	27	HIGH	Pass
Band4	20	1720	QPSK	100	LOW	Pass
Band4	20	1720	16QAM	27	LOW	Pass
Band4	20	1745	QPSK	100	LOW	Pass
Band4	20	1745	16QAM	27	HIGH	Pass

Band4-1.4-1710.7-QPSK-6#LOW@Pass



Band4-1.4-1710.7-16QAM-6#LOW@Pass



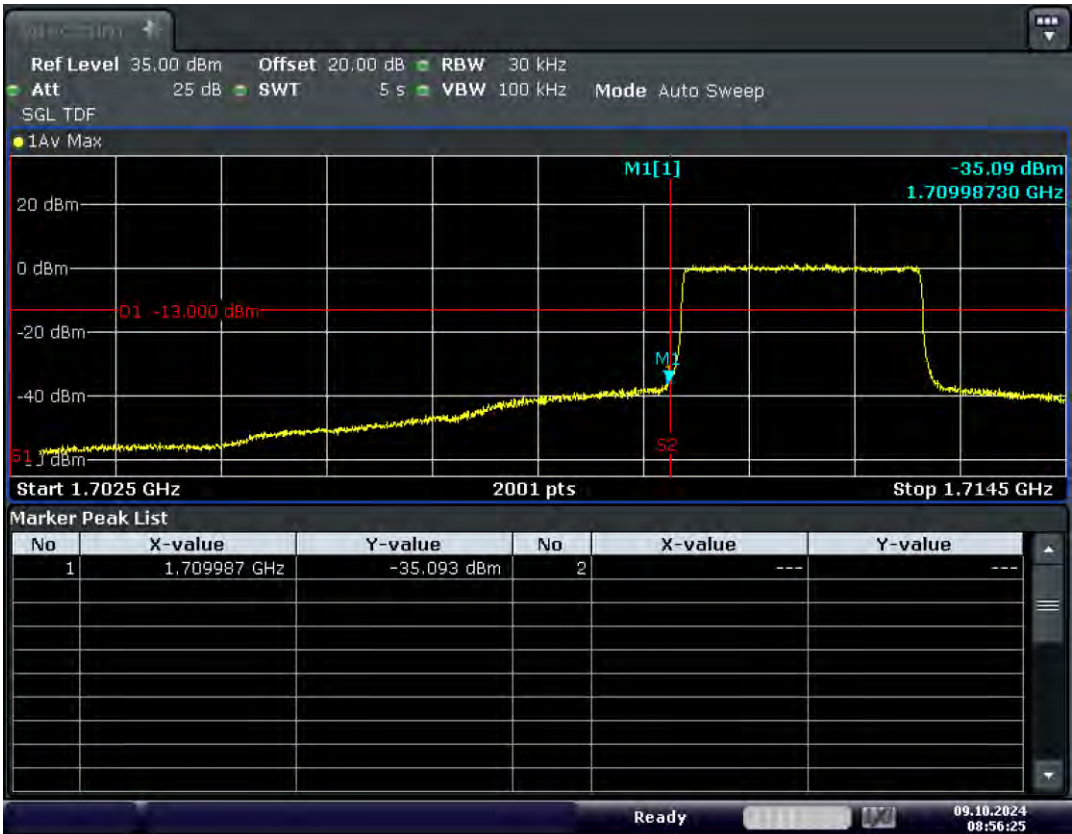
Band4-1.4-1754.3-QPSK-6#LOW@Pass



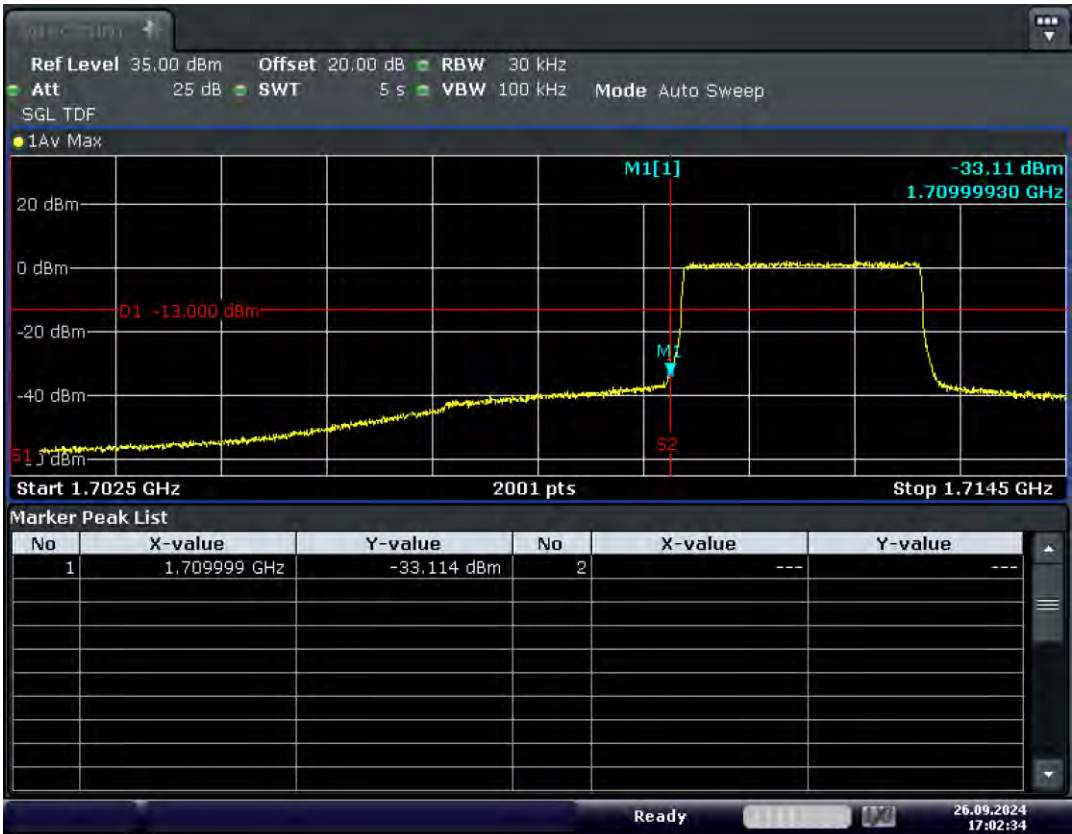
Band4-1.4-1754.3-16QAM-6#LOW@Pass



Band4-3-1711.5-QPSK-15#LOW@Pass



Band4-3-1711.5-16QAM-15#LOW@Pass



Band4-3-1753.5-QPSK-15#LOW@Pass



Band4-3-1753.5-16QAM-15#LOW@Pass



Band4-5-1712.5-QPSK-25#LOW@Pass



Band4-5-1712.5-16QAM-25#LOW@Pass



Band4-5-1752.5-QPSK-25#LOW@Pass



Band4-5-1752.5-16QAM-25#LOW@Pass



Band4-10-1715-QPSK-50#LOW@Pass



Band4-10-1715-16QAM-27#LOW@Pass



Band4-10-1750-QPSK-50#LOW@Pass



Band4-10-1750-16QAM-27#HIGH@Pass





Band4-15-1747.5-QPSK-75#LOW@Pass



Band4-15-1747.5-16QAM-27#HIGH@Pass



Band4-20-1720-QPSK-100#LOW@Pass



Band4-20-1720-16QAM-27#LOW@Pass



Band4-20-1745-QPSK-100#LOW@Pass



Band4-20-1745-16QAM-27#HIGH@Pass

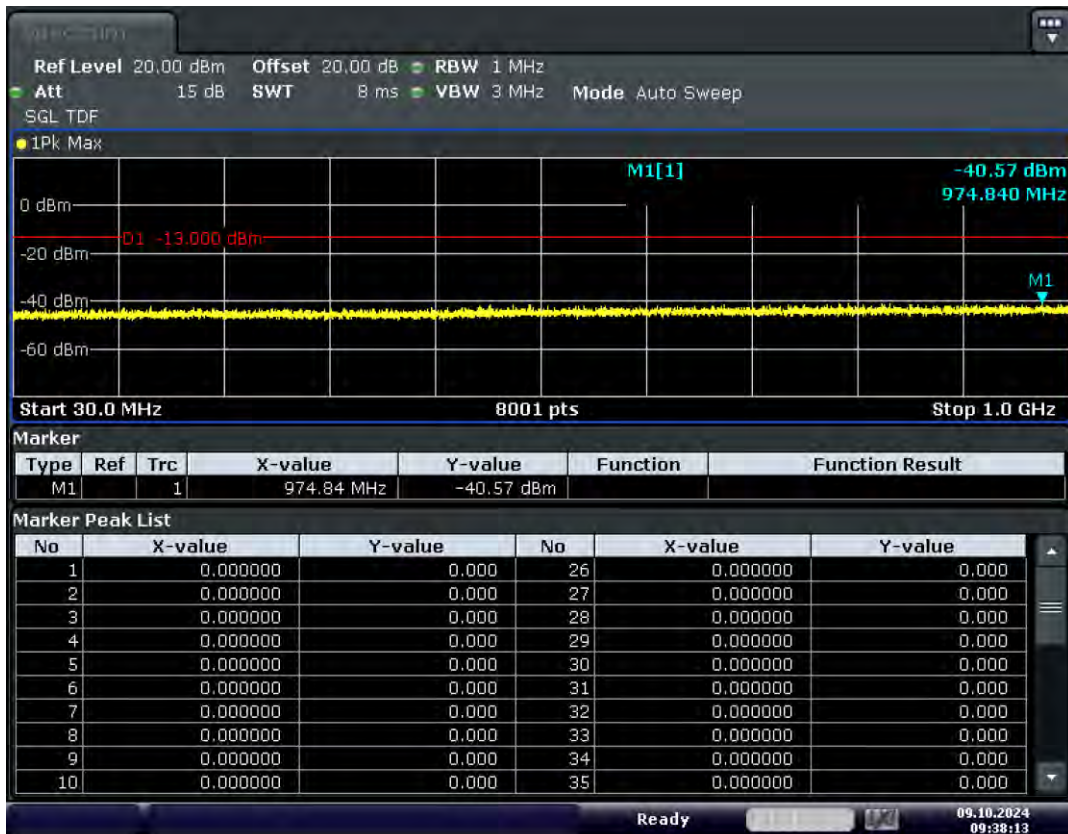


Conducted Spurious Emission

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Test Condition	Transmitter Spurious Emission(Pass/Fail)
OB4	1.4	1710.7	QPSK	6	LOW	30mHz-1GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	1GHz-7GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB4	1.4	1732.5	QPSK	6	LOW	30mHz-1GHz	Pass
OB4	1.4	1732.5	QPSK	6	LOW	1GHz-7GHz	Pass
OB4	1.4	1732.5	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB4	1.4	1732.5	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB4	1.4	1754.3	QPSK	6	LOW	30mHz-1GHz	Pass
OB4	1.4	1754.3	QPSK	6	LOW	1GHz-7GHz	Pass
OB4	1.4	1754.3	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB4	1.4	1754.3	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB4	3	1711.5	QPSK	15	LOW	30mHz-1GHz	Pass
OB4	3	1711.5	QPSK	15	LOW	1GHz-7GHz	Pass
OB4	3	1711.5	QPSK	15	LOW	7GHz-13.6GHz	Pass
OB4	3	1711.5	QPSK	15	LOW	13.6GHz-20GHz	Pass
OB4	3	1732.5	QPSK	15	LOW	30mHz-1GHz	Pass
OB4	3	1732.5	QPSK	15	LOW	1GHz-7GHz	Pass
OB4	3	1732.5	QPSK	15	LOW	7GHz-13.6GHz	Pass
OB4	3	1732.5	QPSK	15	LOW	13.6GHz-20GHz	Pass
OB4	3	1753.5	QPSK	15	LOW	30mHz-1GHz	Pass
OB4	3	1753.5	QPSK	15	LOW	1GHz-7GHz	Pass
OB4	3	1753.5	QPSK	15	LOW	7GHz-13.6GHz	Pass
OB4	3	1753.5	QPSK	15	LOW	13.6GHz-20GHz	Pass
OB4	5	1712.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB4	5	1712.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB4	5	1712.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB4	5	1712.5	QPSK	25	LOW	13.6GHz-20GHz	Pass
OB4	5	1732.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB4	5	1732.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB4	5	1732.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB4	5	1732.5	QPSK	25	LOW	13.6GHz-20GHz	Pass
OB4	5	1752.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB4	5	1752.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB4	5	1752.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB4	5	1752.5	QPSK	25	LOW	13.6GHz-20GHz	Pass
OB4	10	1715	QPSK	50	LOW	30mHz-1GHz	Pass
OB4	10	1715	QPSK	50	LOW	1GHz-7GHz	Pass
OB4	10	1732.5	QPSK	50	LOW	30mHz-1GHz	Pass
OB4	10	1732.5	QPSK	50	LOW	1GHz-7GHz	Pass

OB4	10	1732.5	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB4	10	1732.5	QPSK	50	LOW	13.6GHz-20GHz	Pass
OB4	10	1750	QPSK	50	LOW	30mHz-1GHz	Pass
OB4	10	1750	QPSK	50	LOW	1GHz-7GHz	Pass
OB4	10	1750	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB4	10	1750	QPSK	50	LOW	13.6GHz-20GHz	Pass
OB4	15	1717.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB4	15	1717.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB4	15	1717.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB4	15	1717.5	QPSK	75	LOW	13.6GHz-20GHz	Pass
OB4	15	1732.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB4	15	1732.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB4	15	1732.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB4	15	1732.5	QPSK	75	LOW	13.6GHz-20GHz	Pass
OB4	15	1747.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB4	15	1747.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB4	15	1747.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB4	15	1747.5	QPSK	75	LOW	13.6GHz-20GHz	Pass
OB4	20	1720	QPSK	100	LOW	30mHz-1GHz	Pass
OB4	20	1720	QPSK	100	LOW	1GHz-7GHz	Pass
OB4	20	1720	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB4	20	1720	QPSK	100	LOW	13.6GHz-20GHz	Pass
OB4	20	1732.5	QPSK	100	LOW	30mHz-1GHz	Pass
OB4	20	1732.5	QPSK	100	LOW	1GHz-7GHz	Pass
OB4	20	1732.5	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB4	20	1732.5	QPSK	100	LOW	13.6GHz-20GHz	Pass
OB4	20	1745	QPSK	100	LOW	30mHz-1GHz	Pass
OB4	20	1745	QPSK	100	LOW	1GHz-7GHz	Pass
OB4	20	1745	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB4	20	1745	QPSK	100	LOW	13.6GHz-20GHz	Pass
OB4	10	1715	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB4	10	1715	QPSK	50	LOW	13.6GHz-20GHz	Pass
OB4	1.4	1710.7	QPSK	6	LOW	30MHz-1GHz	Pass

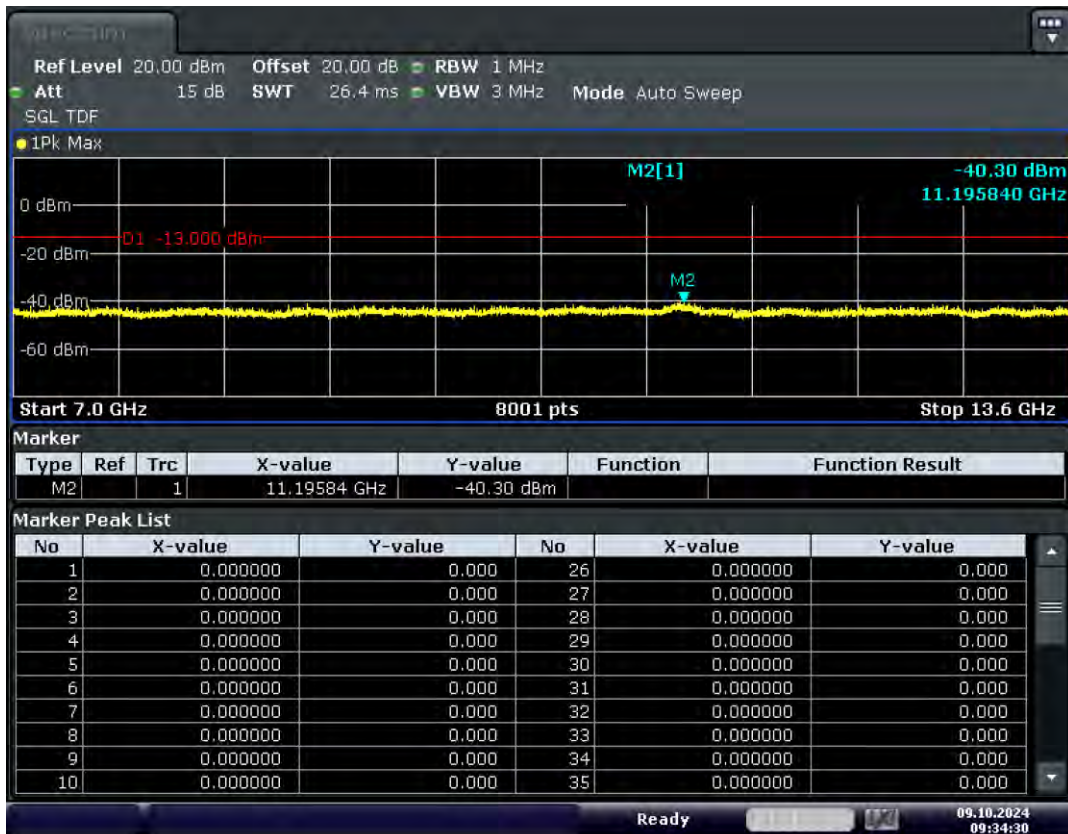
OB4-1.4-1710.7-QPSK-6#LOW@30mHz-1GHz@Pass



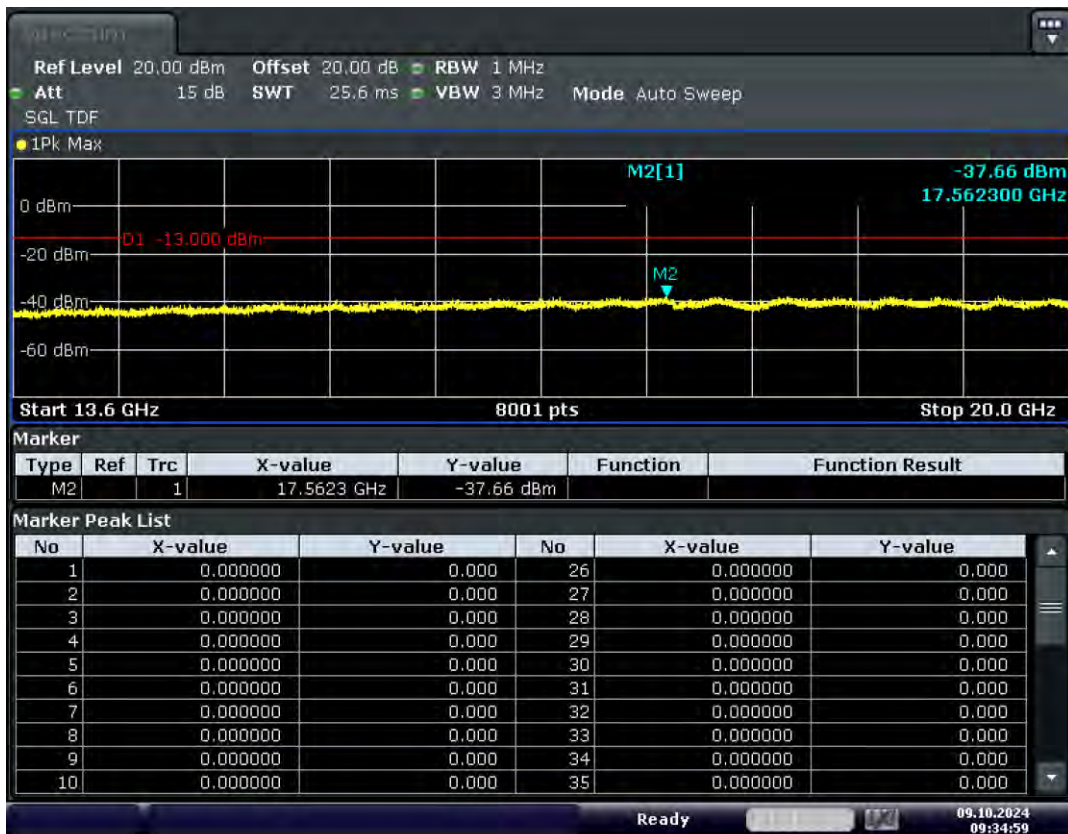
OB4-1.4-1710.7-QPSK-6#LOW@1GHz-7GHz@Pass



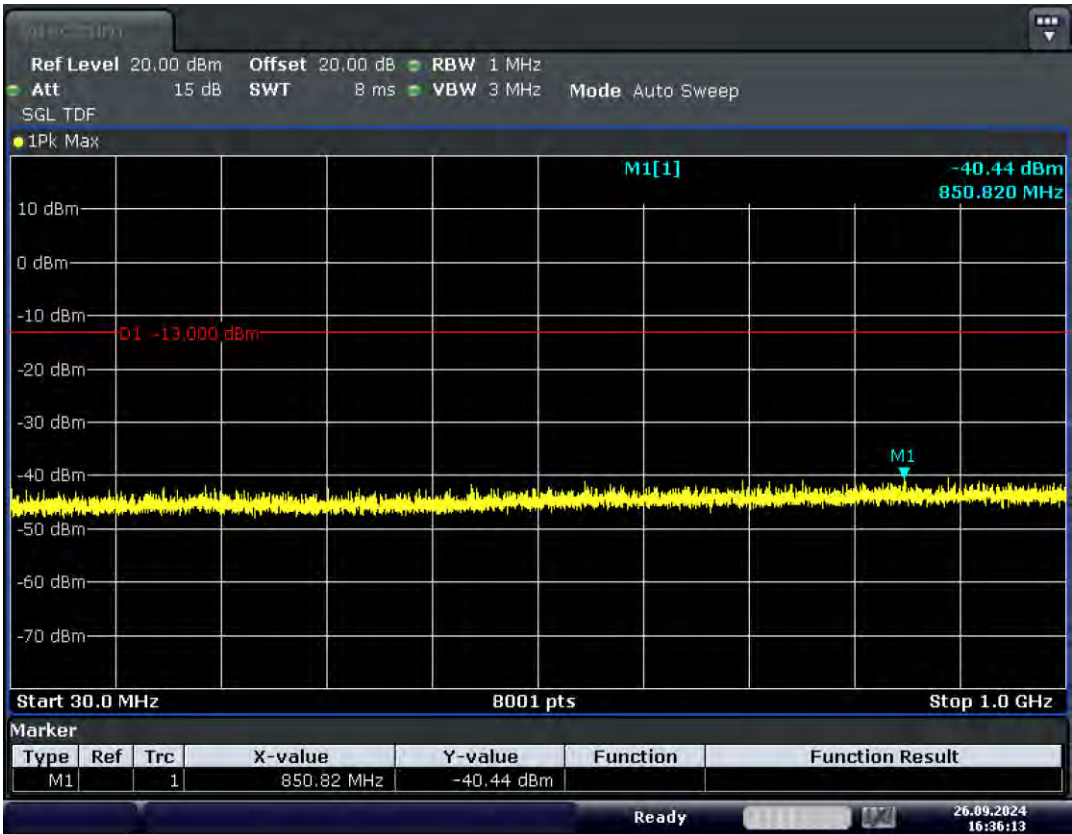
OB4-1.4-1710.7-QPSK-6#LOW@7GHz-13.6GHz@Pass



OB4-1.4-1710.7-QPSK-6#LOW@13.6GHz-20GHz@Pass



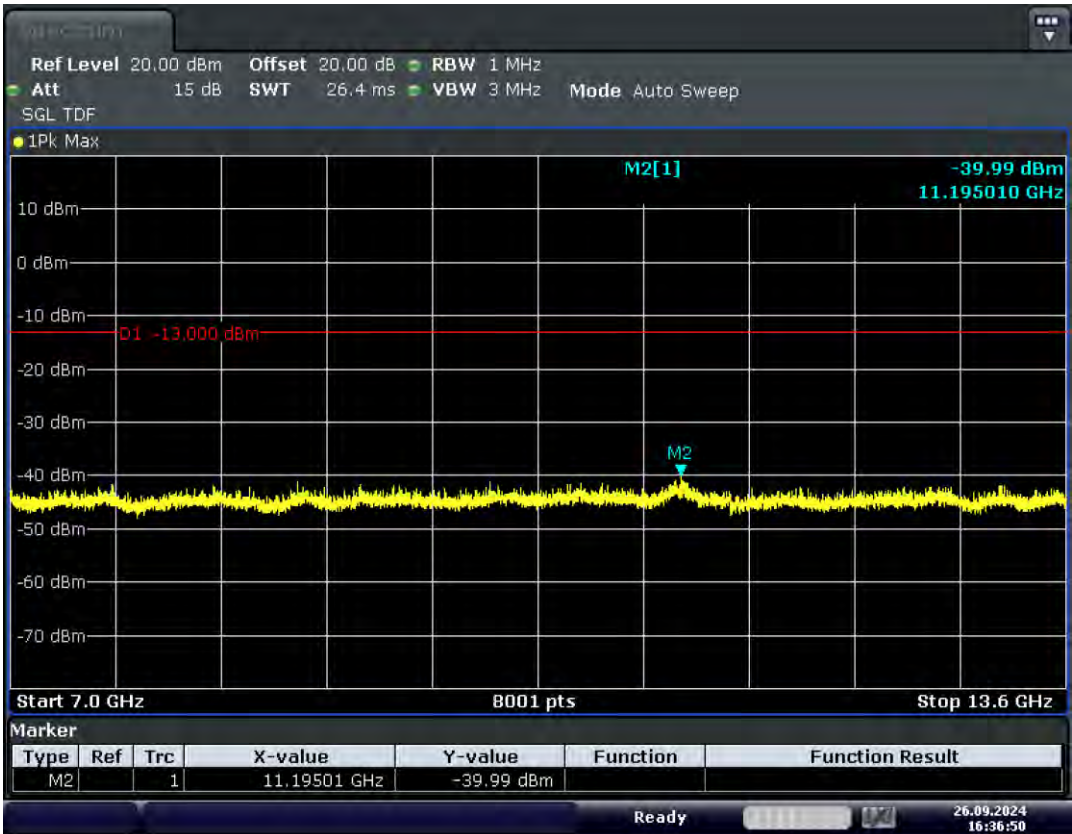
OB4-1.4-1732.5-QPSK-6#LOW@30mHz-1GHz@Pass



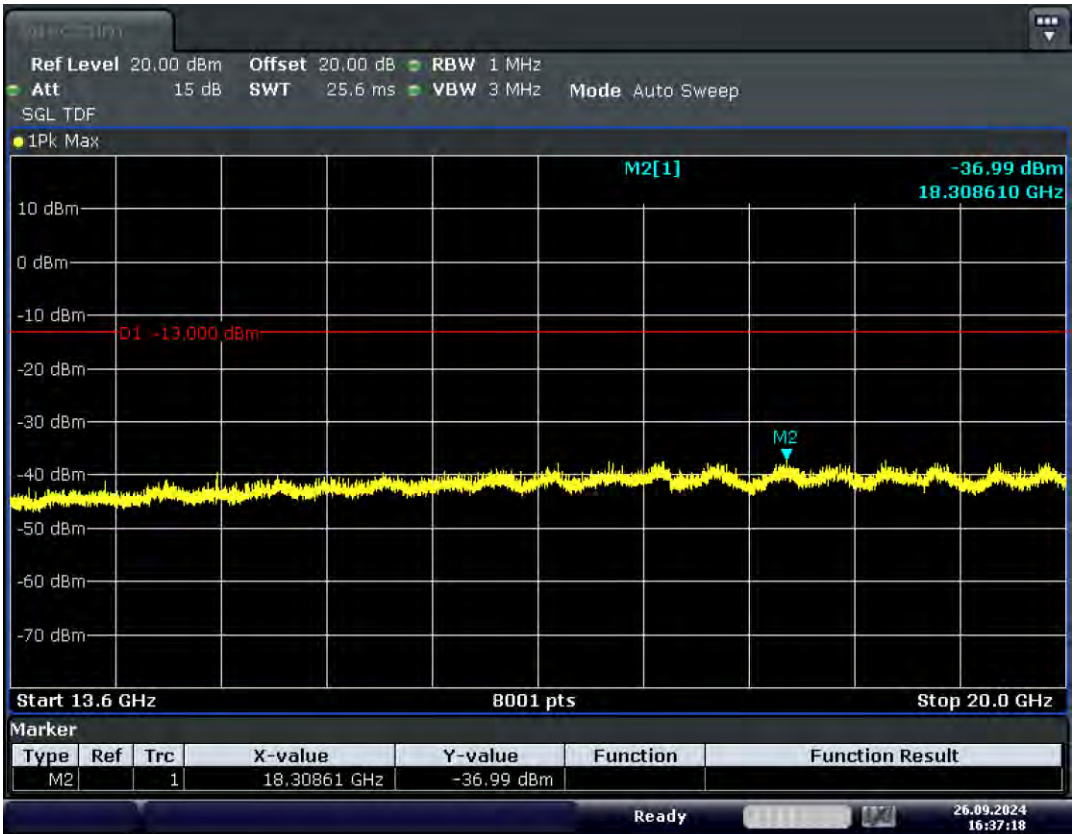
OB4-1.4-1732.5-QPSK-6#LOW@1GHz-7GHz@Pass



OB4-1.4-1732.5-QPSK-6#LOW@7GHz-13.6GHz@Pass



OB4-1.4-1732.5-QPSK-6#LOW@13.6GHz-20GHz@Pass



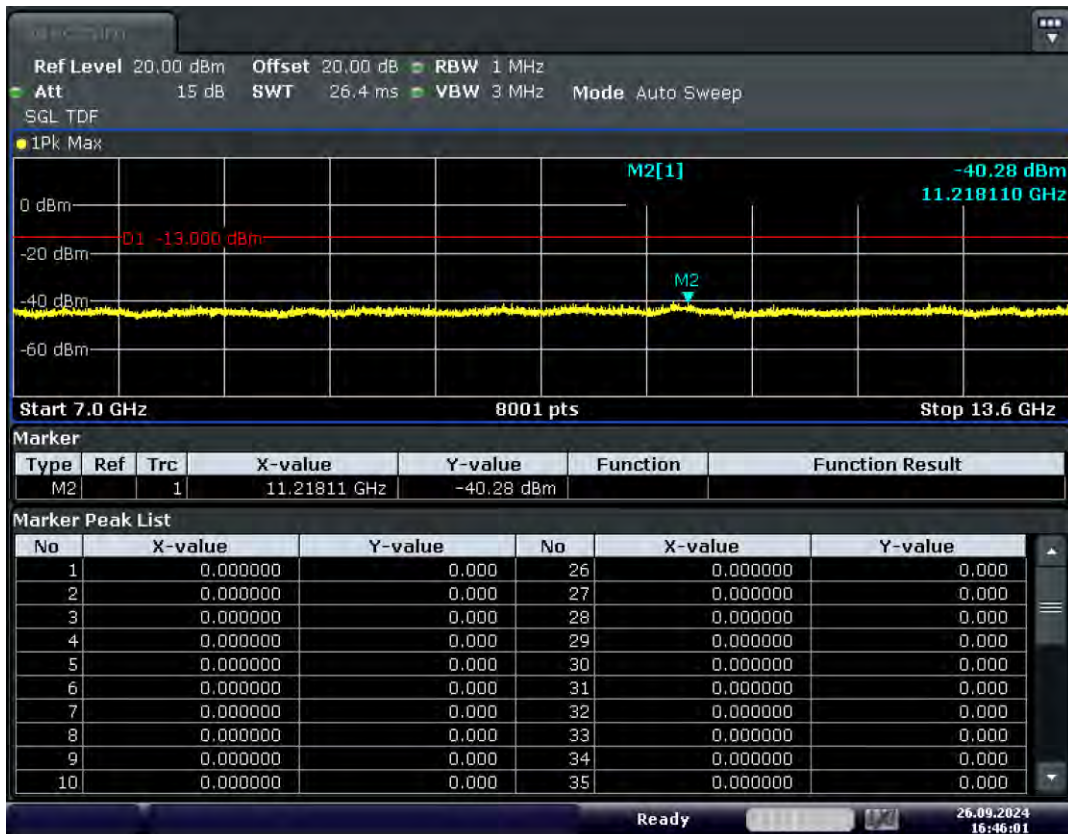
OB4-1.4-1754.3-QPSK-6#LOW@30mHz-1GHz@Pass



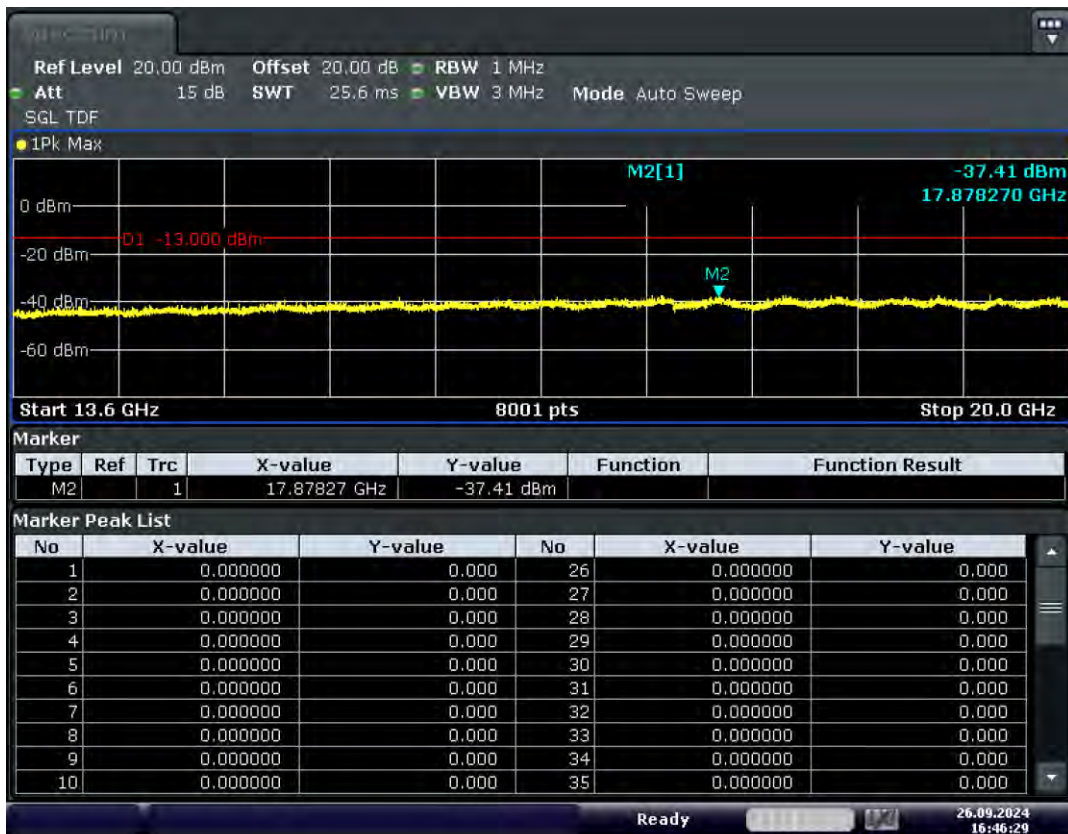
OB4-1.4-1754.3-QPSK-6#LOW@1GHz-7GHz@Pass



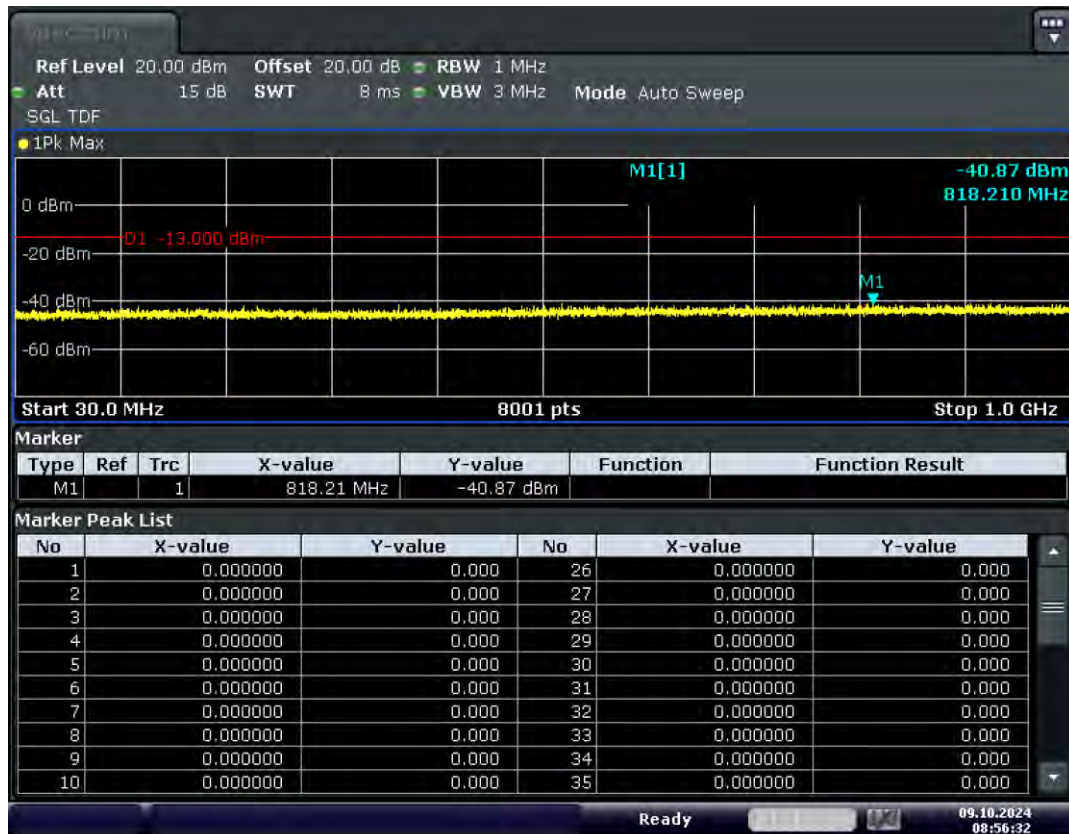
OB4-1.4-1754.3-QPSK-6#LOW@7GHz-13.6GHz@Pass



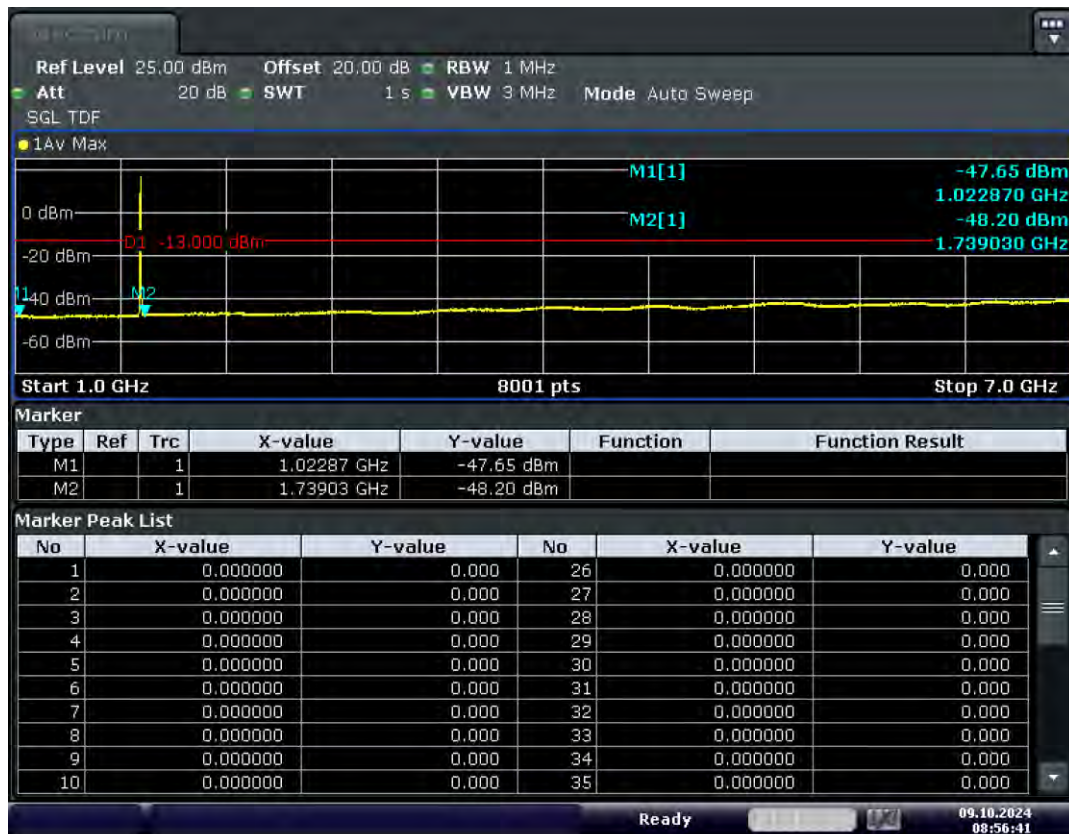
OB4-1.4-1754.3-QPSK-6#LOW@13.6GHz-20GHz@Pass



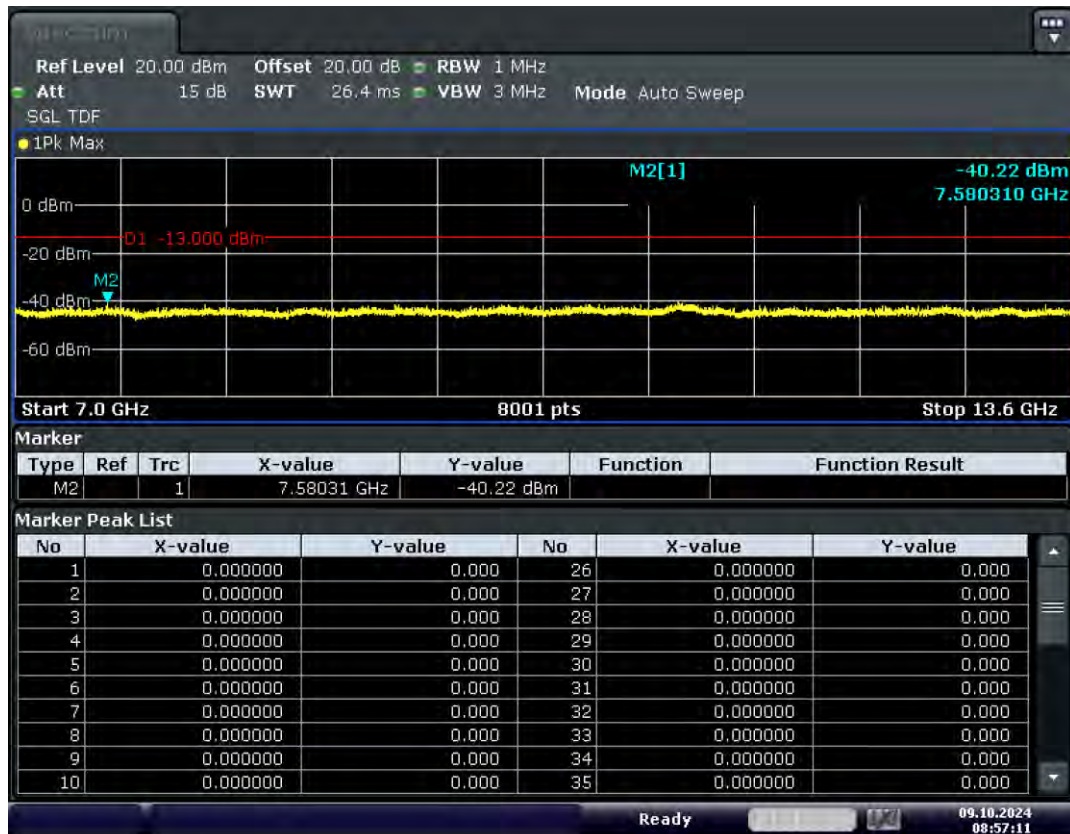
OB4-3-1711.5-QPSK-15#LOW@30mHz-1GHz@Pass



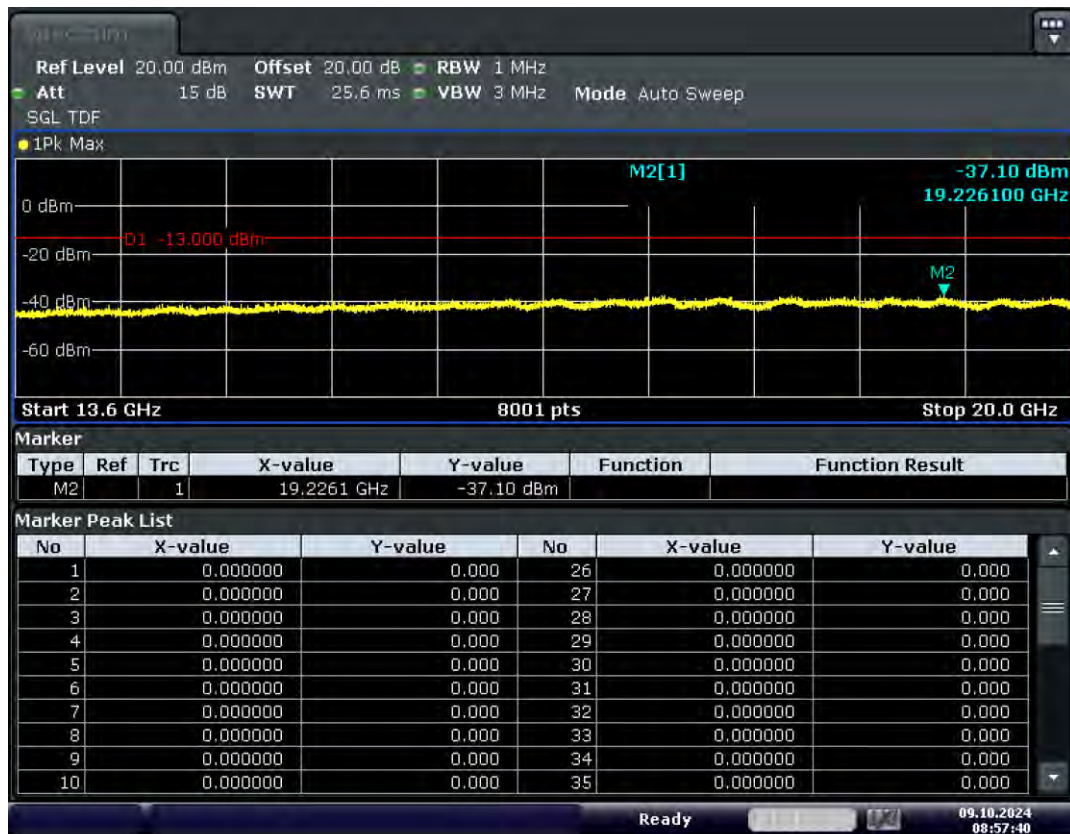
OB4-3-1711.5-QPSK-15#LOW@1GHz-7GHz@Pass



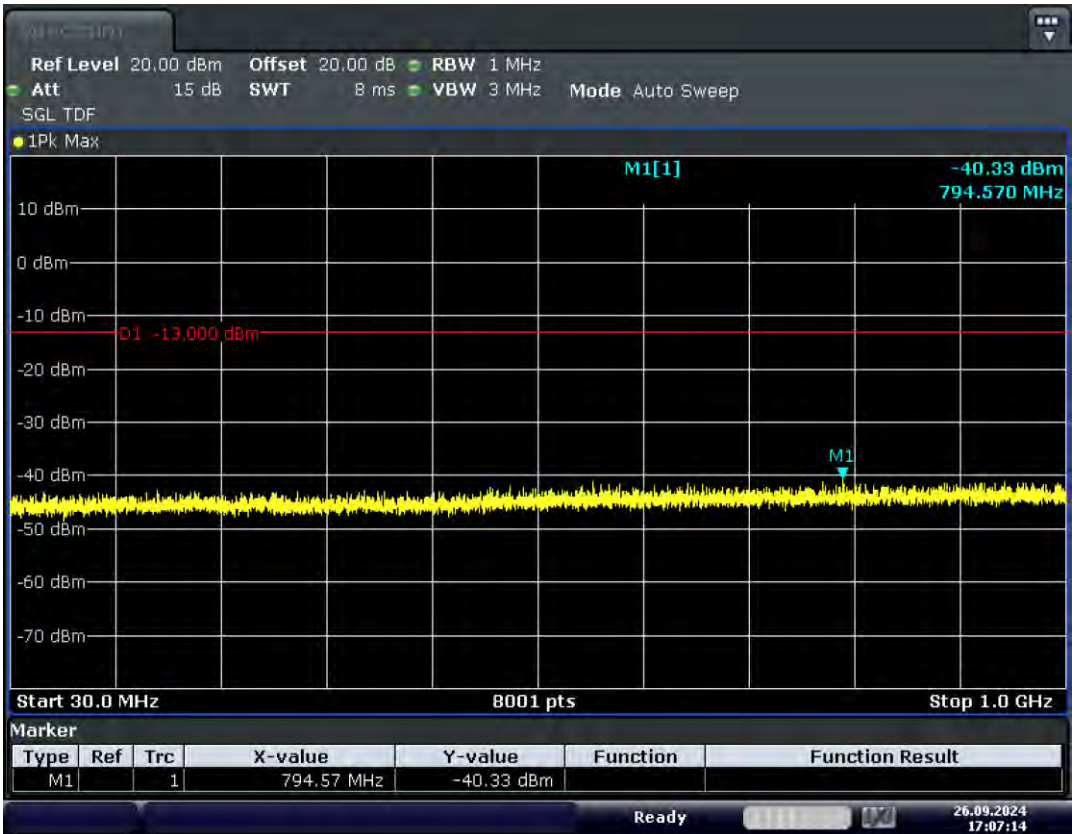
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OB4-3-1711.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



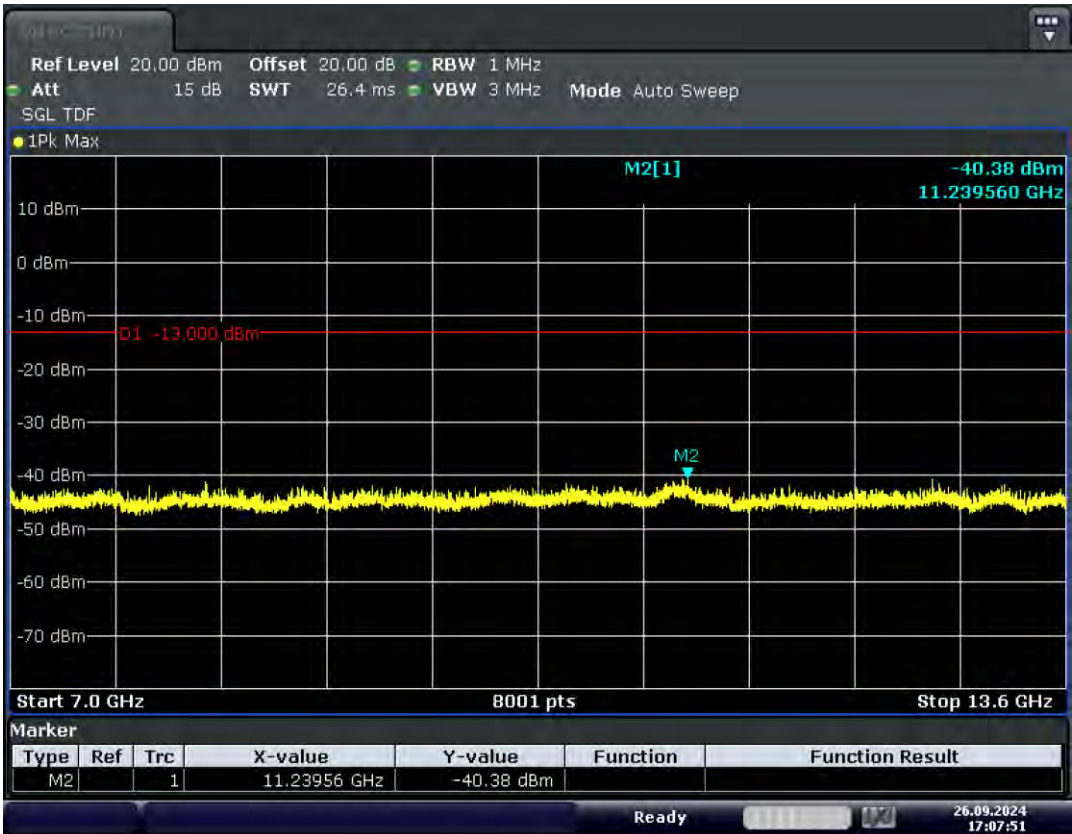
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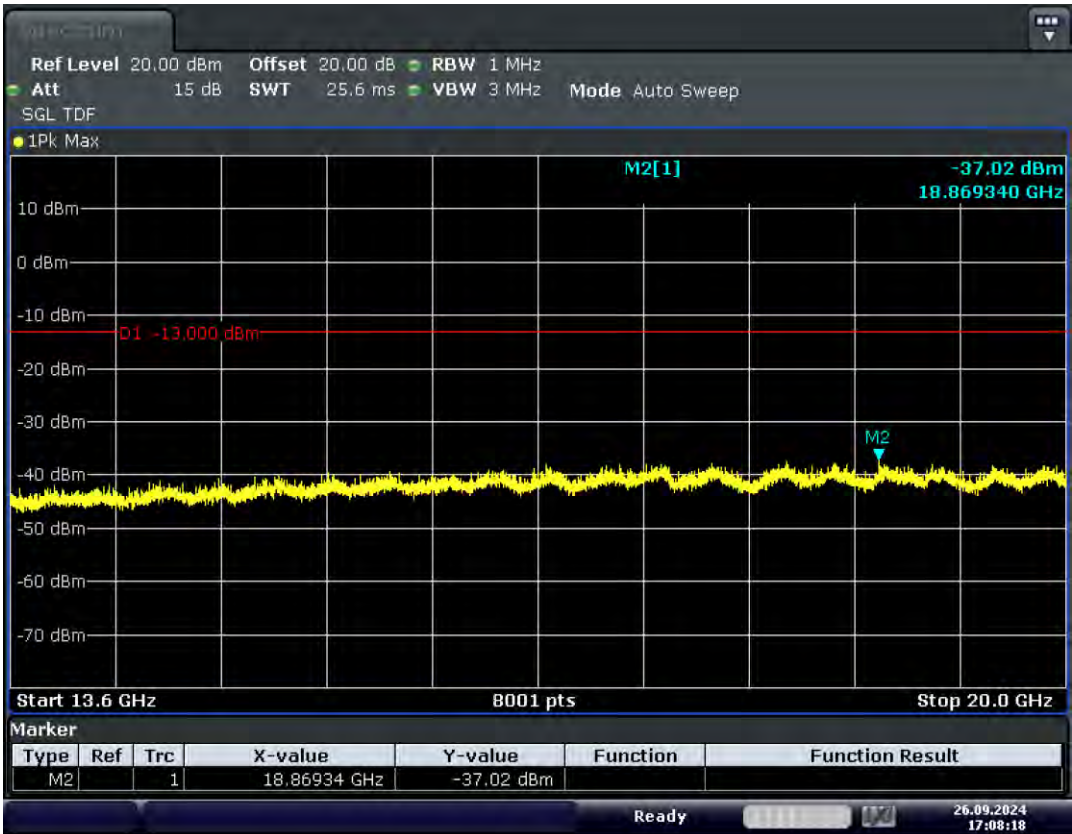
OB4-3-1732.5-QPSK-15#LOW@1GHz-7GHz@Pass



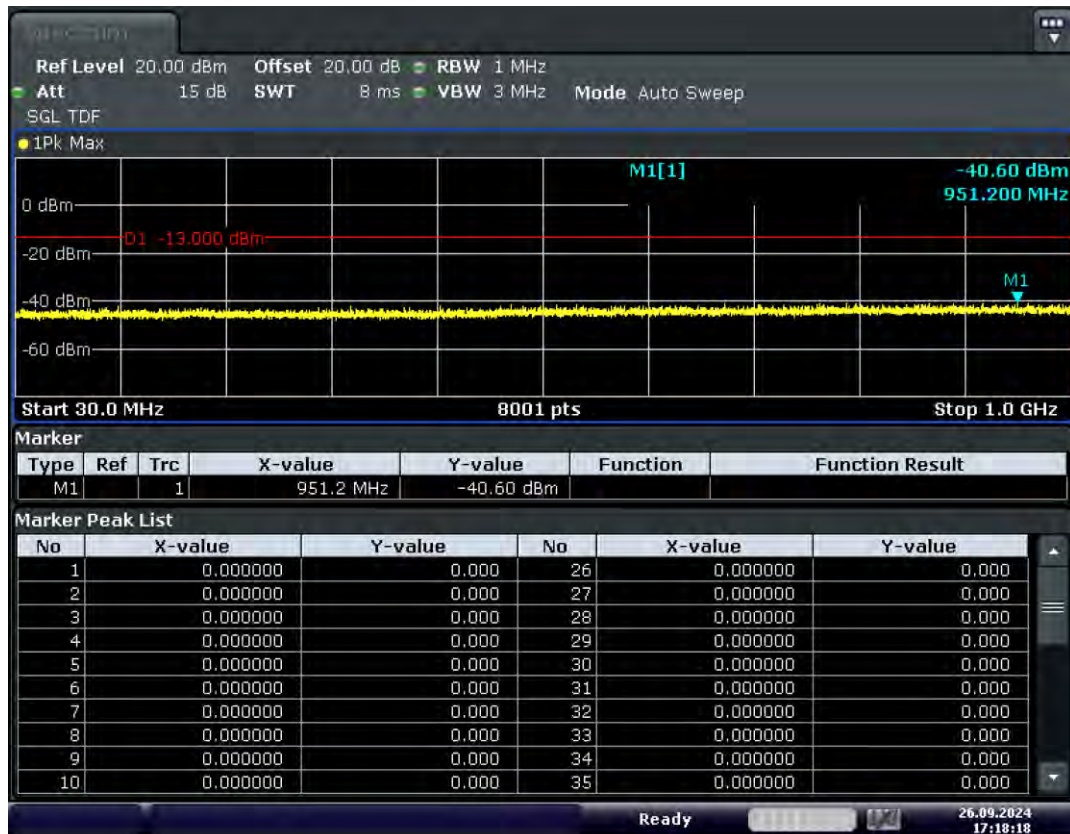
OB4-3-1732.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



OB4-3-1732.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



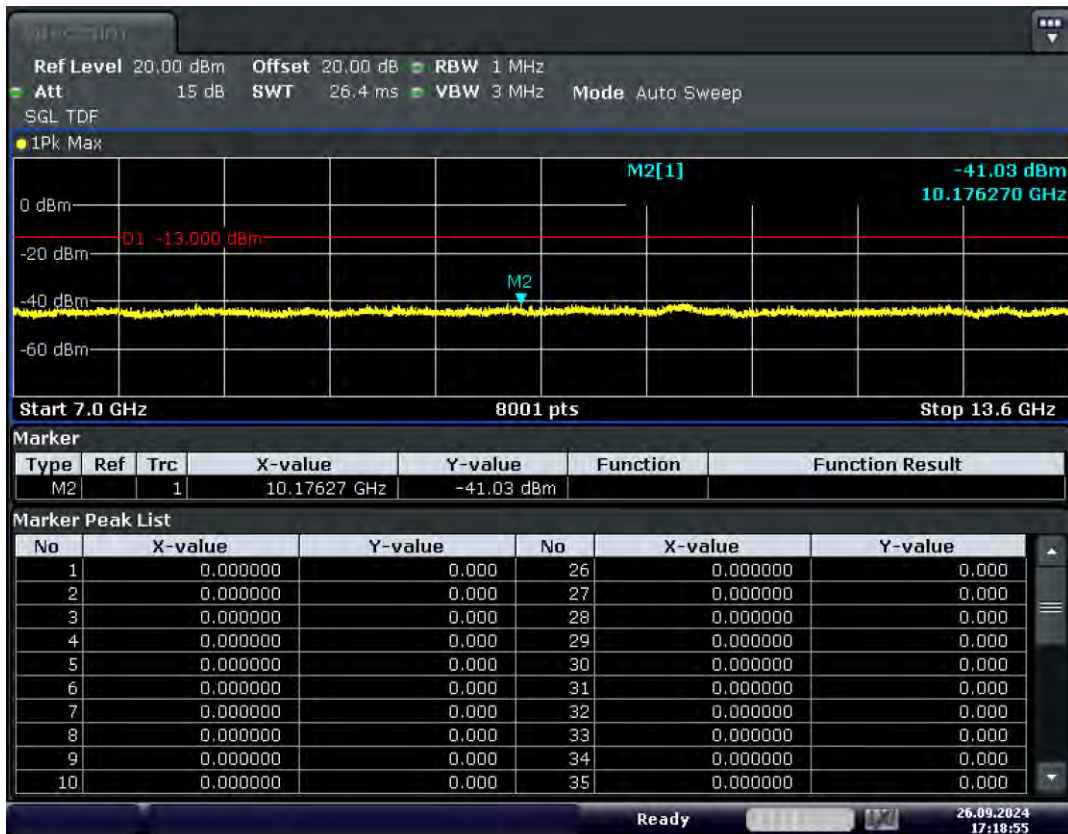
OB4-3-1753.5-QPSK-15#LOW@30mHz-1GHz@Pass



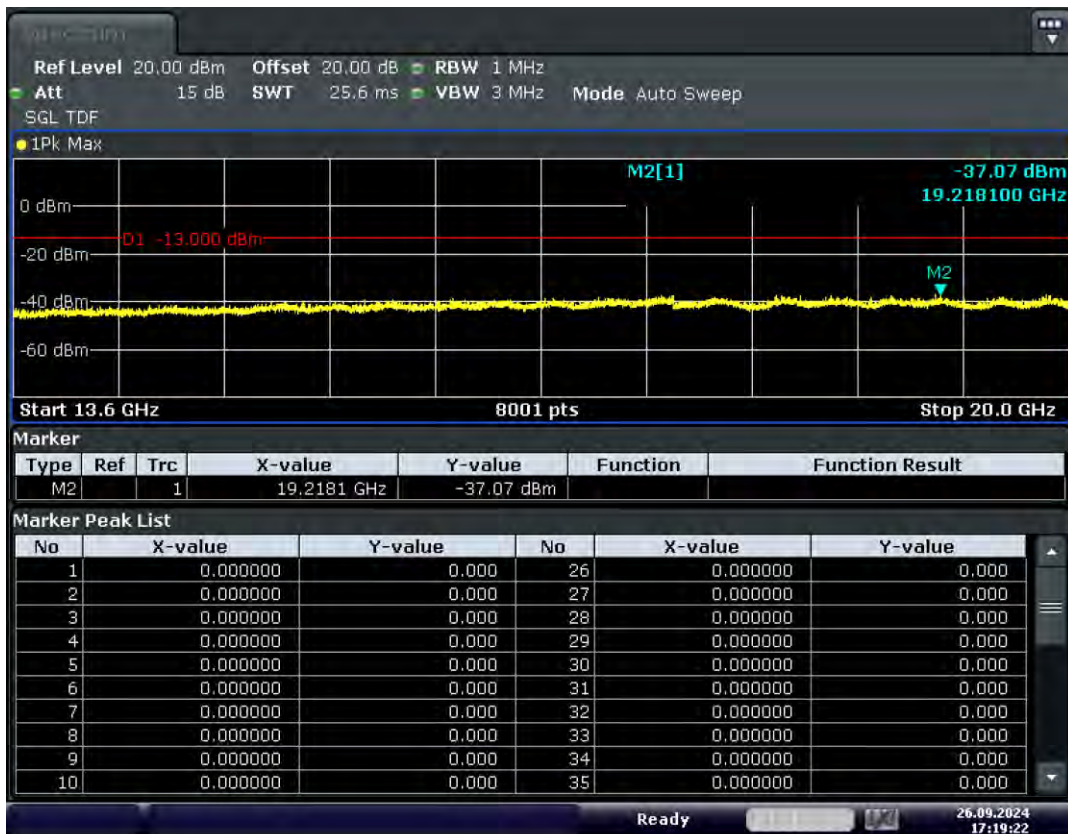
OB4-3-1753.5-QPSK-15#LOW@1GHz-7GHz@Pass



OB4-3-1753.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



OB4-3-1753.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



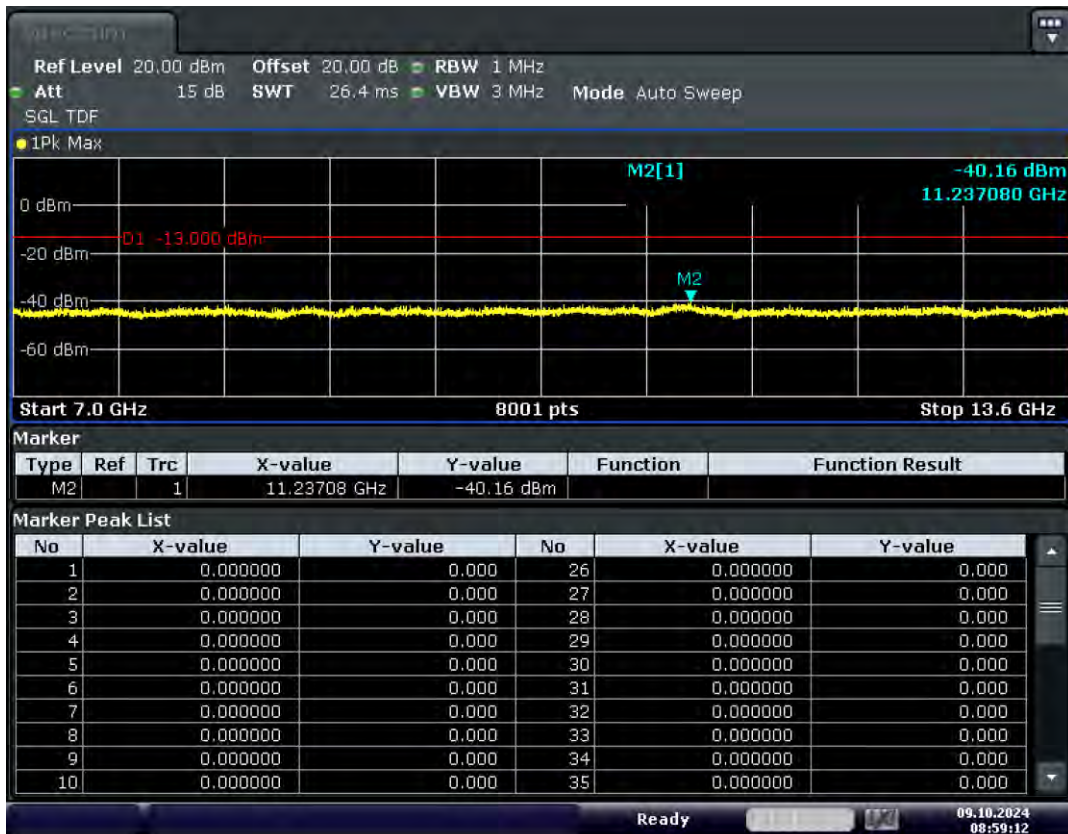
OB4-5-1712.5-QPSK-25#LOW@30mHz-1GHz@Pass



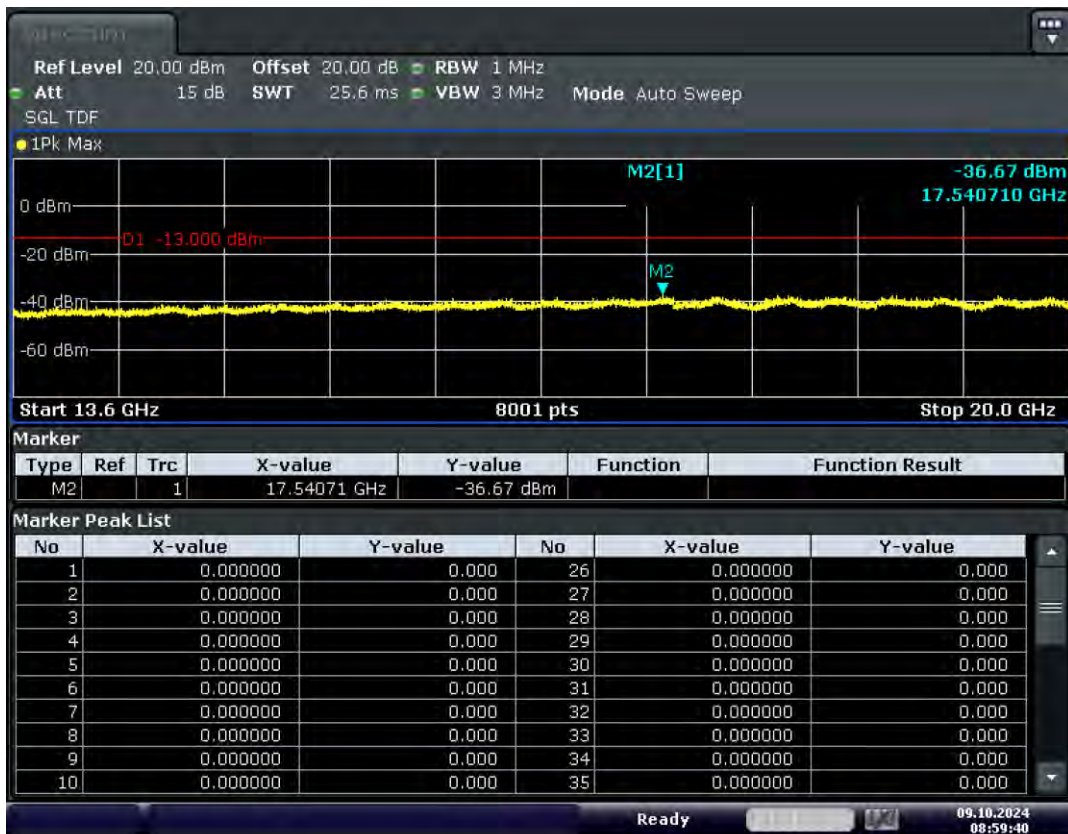
OB4-5-1712.5-QPSK-25#LOW@1GHz-7GHz@Pass



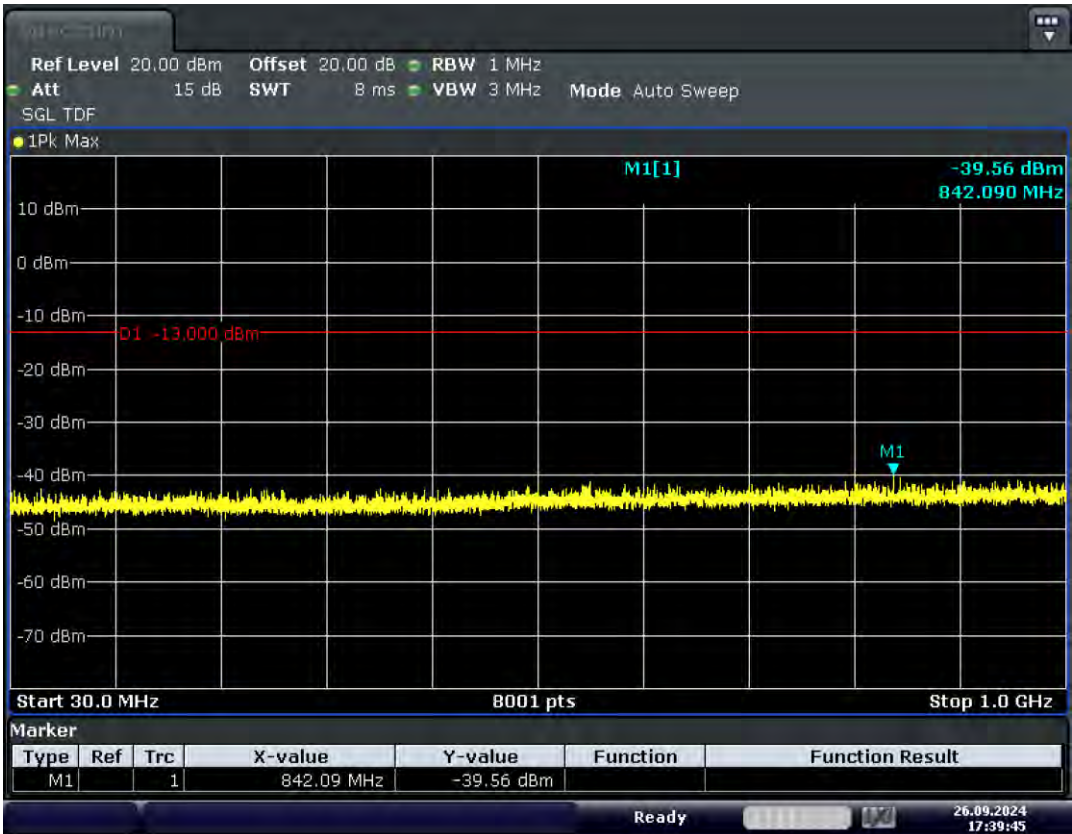
OB4-5-1712.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



OB4-5-1712.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



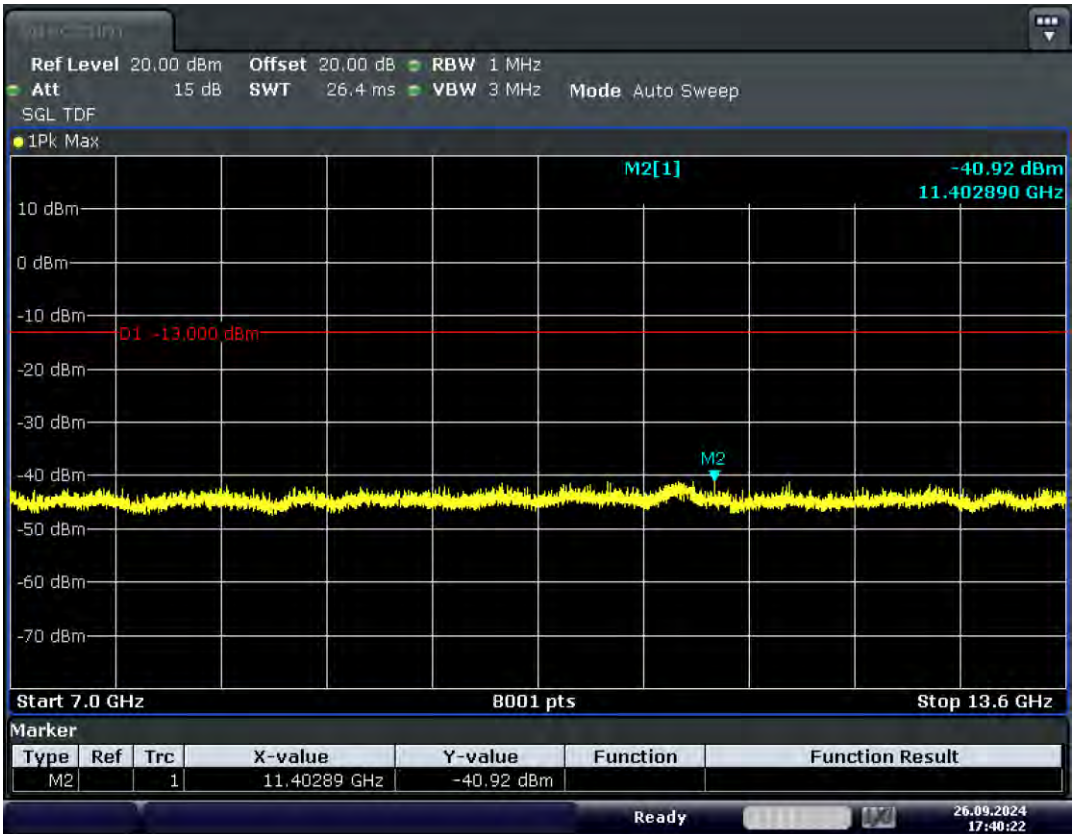
OB4-5-1732.5-QPSK-25#LOW@30mHz-1GHz@Pass



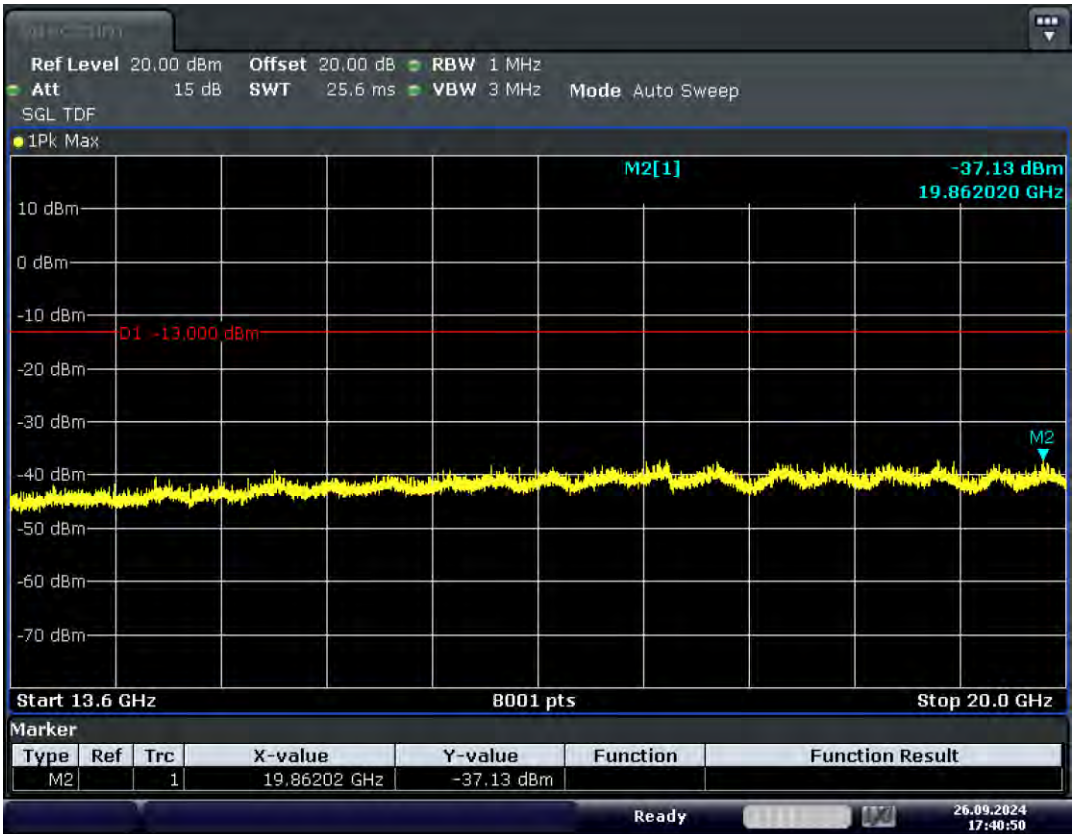
OB4-5-1732.5-QPSK-25#LOW@1GHz-7GHz@Pass



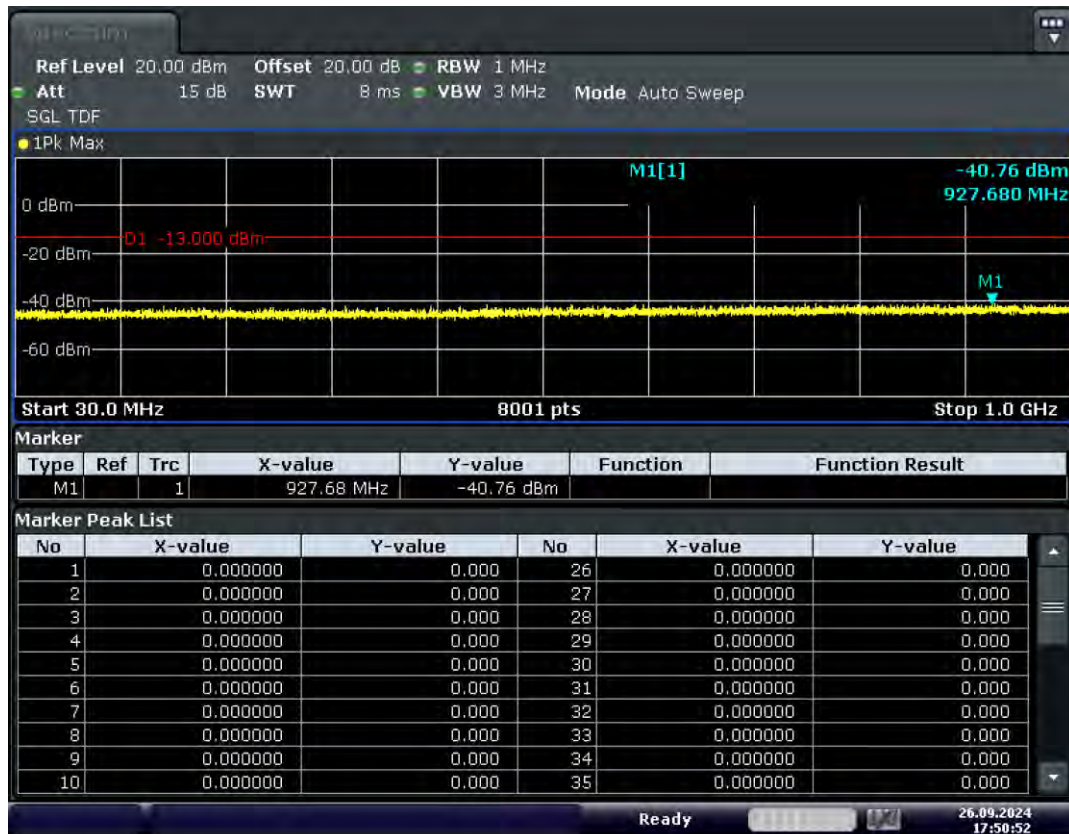
OB4-5-1732.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



OB4-5-1732.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



OB4-5-1752.5-QPSK-25#LOW@30mHz-1GHz@Pass



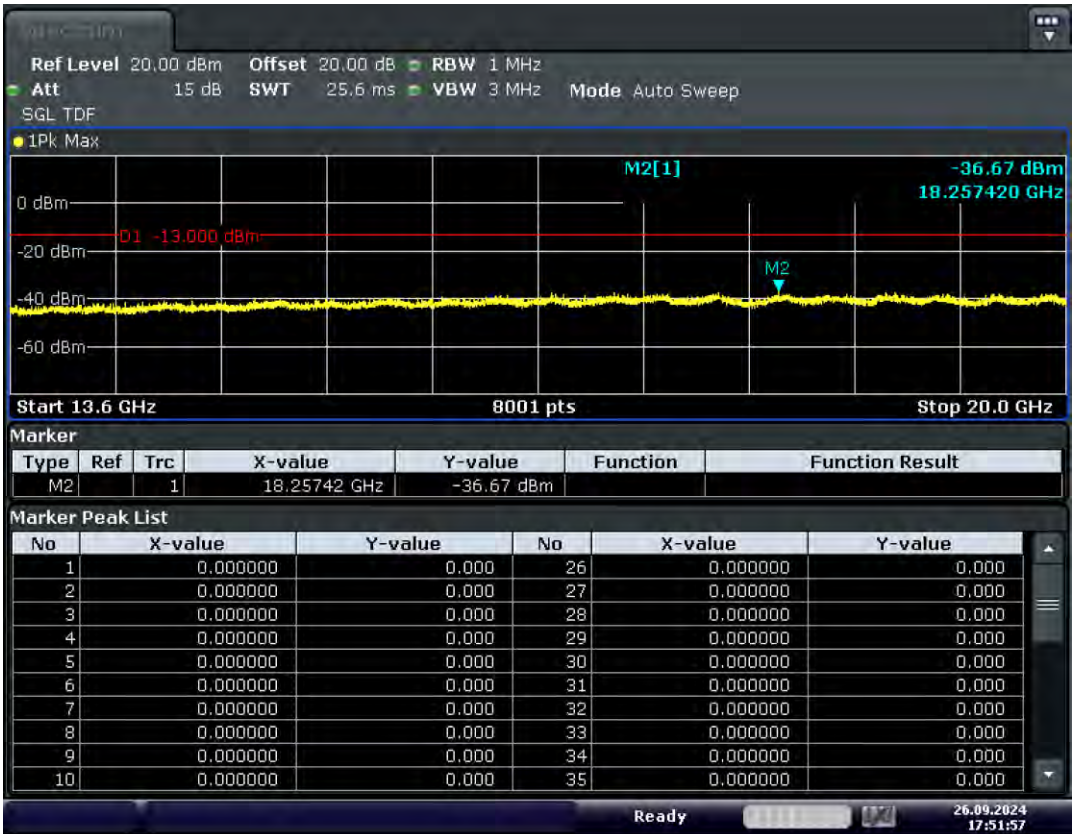
OB4-5-1752.5-QPSK-25#LOW@1GHz-7GHz@Pass



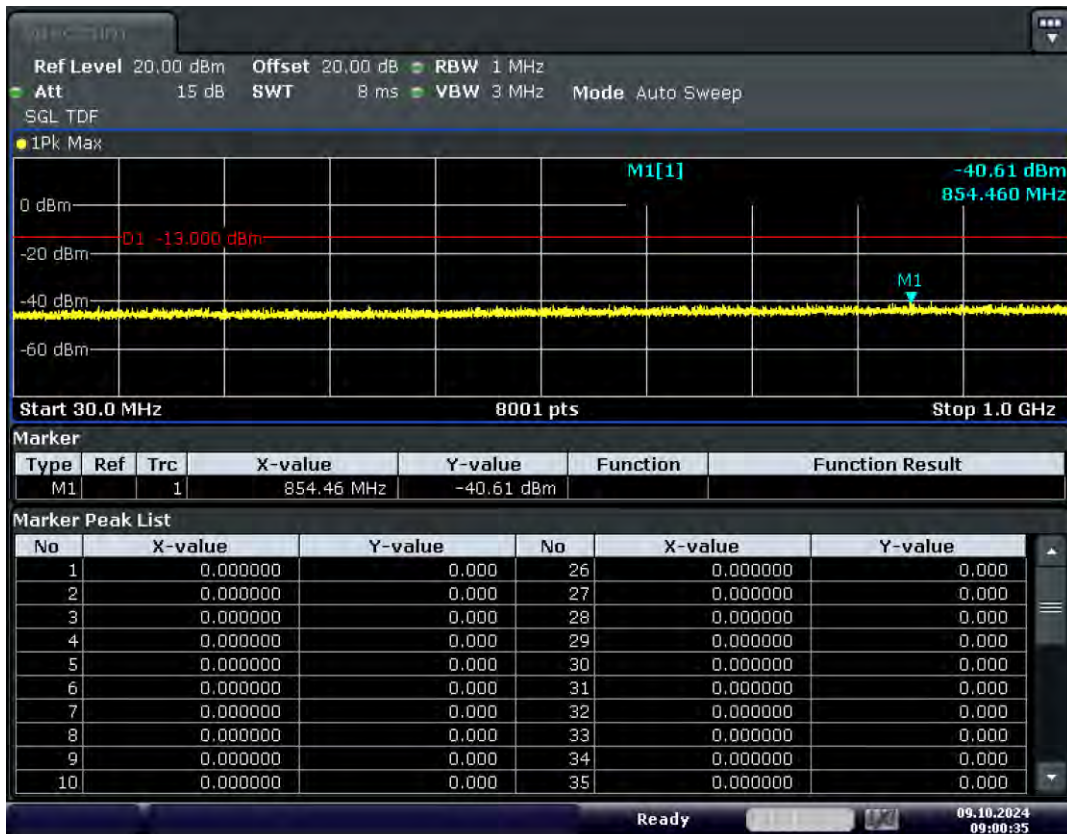
OB4-5-1752.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



OB4-5-1752.5-QPSK-25#LOW@13.6GHz-20GHz@Pass



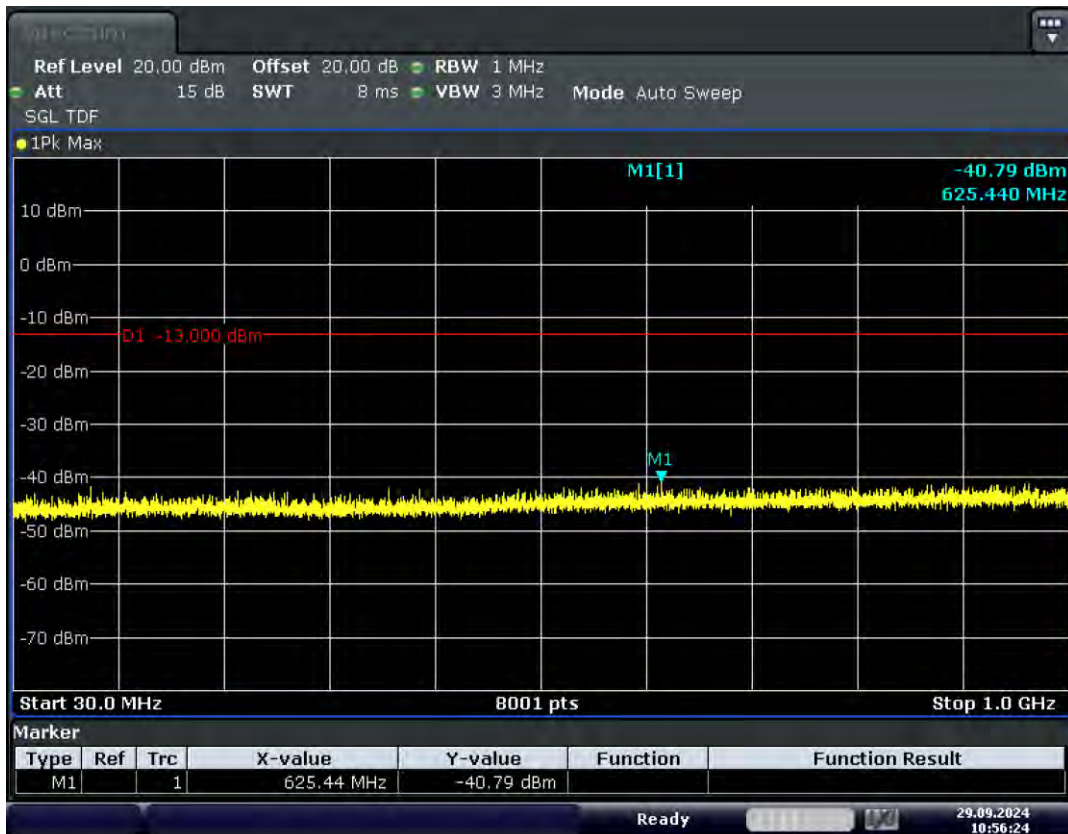
OB4-10-1715-QPSK-50#LOW@30mHz-1GHz@Pass



OB4-10-1715-QPSK-50#LOW@1GHz-7GHz@Pass



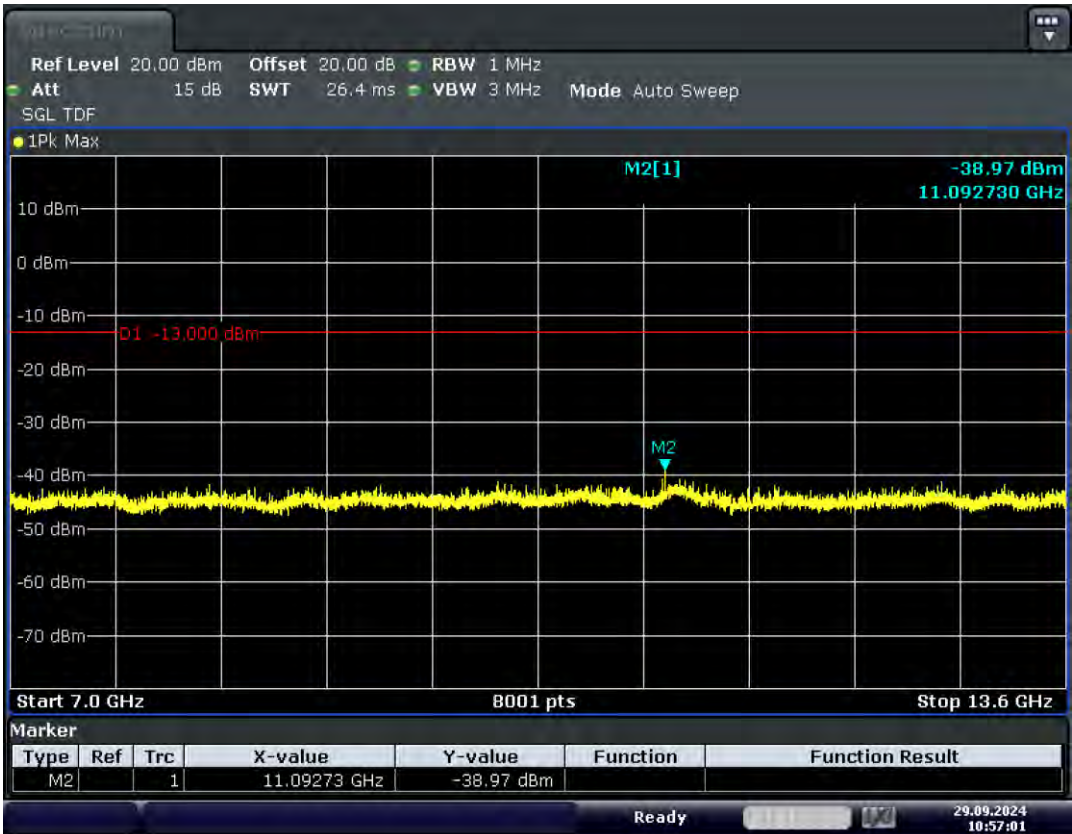
OB4-10-1732.5-QPSK-50#LOW@30mHz-1GHz@Pass



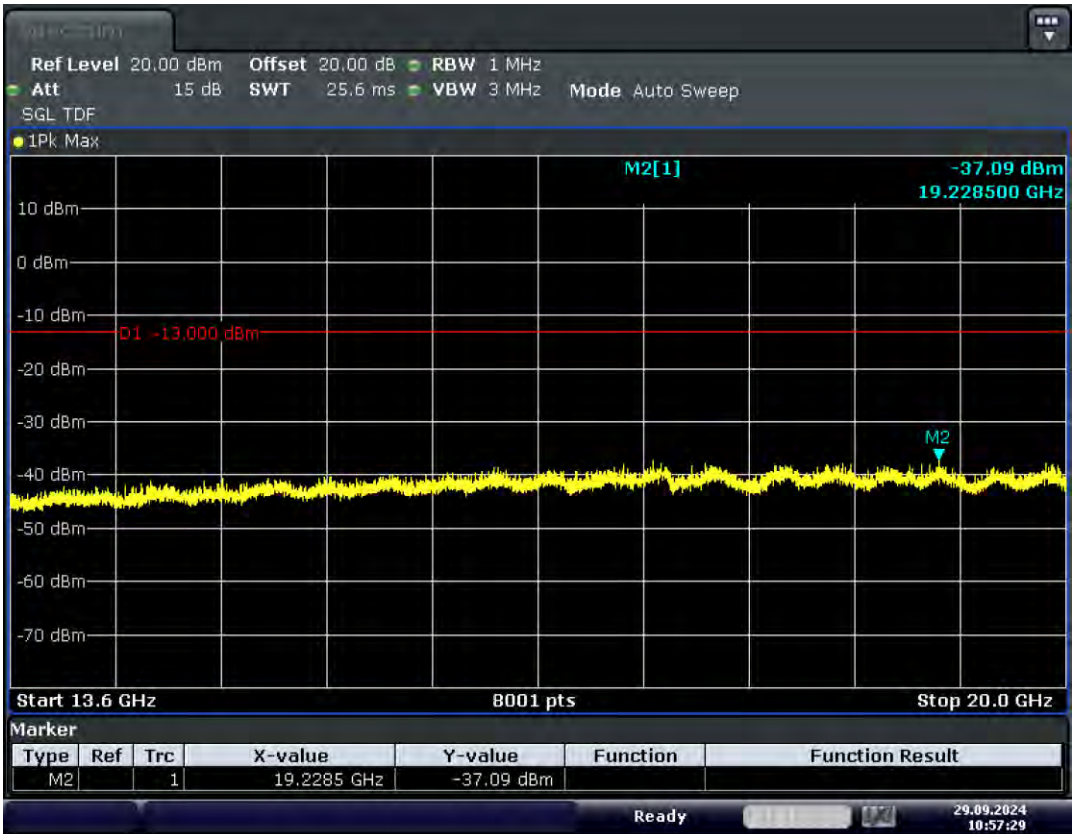
OB4-10-1732.5-QPSK-50#LOW@1GHz-7GHz@Pass



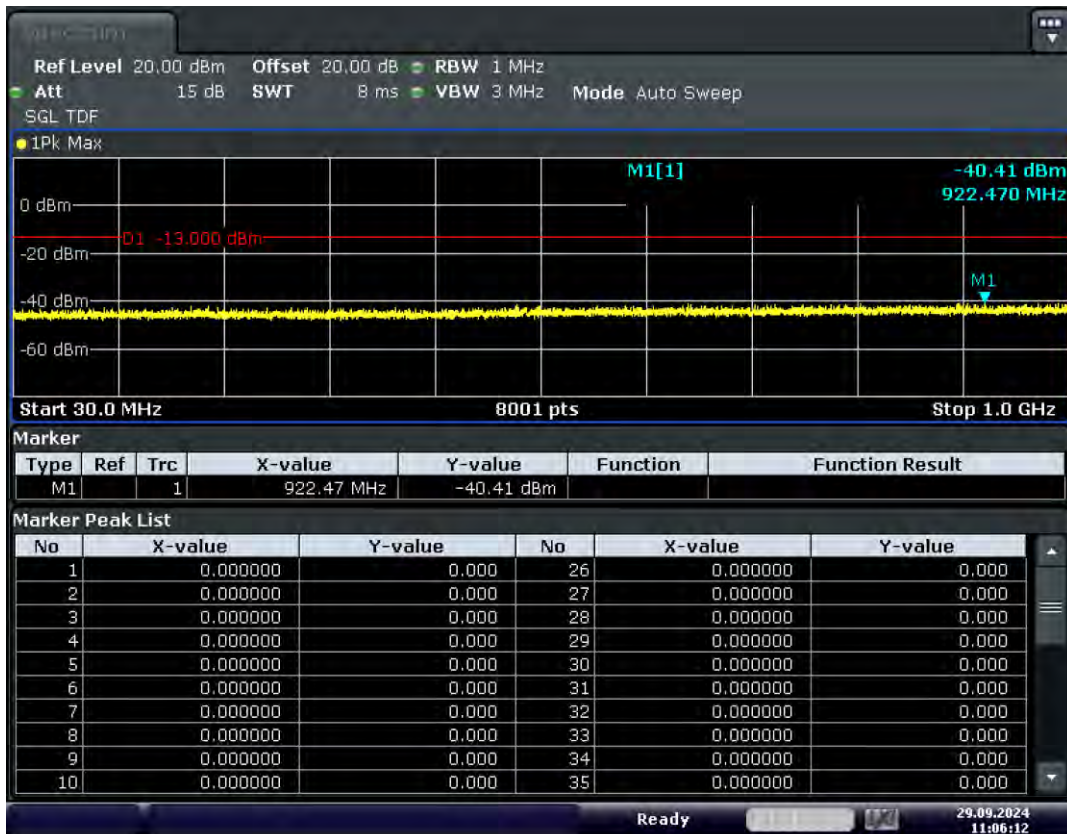
OB4-10-1732.5-QPSK-50#LOW@7GHz-13.6GHz@Pass



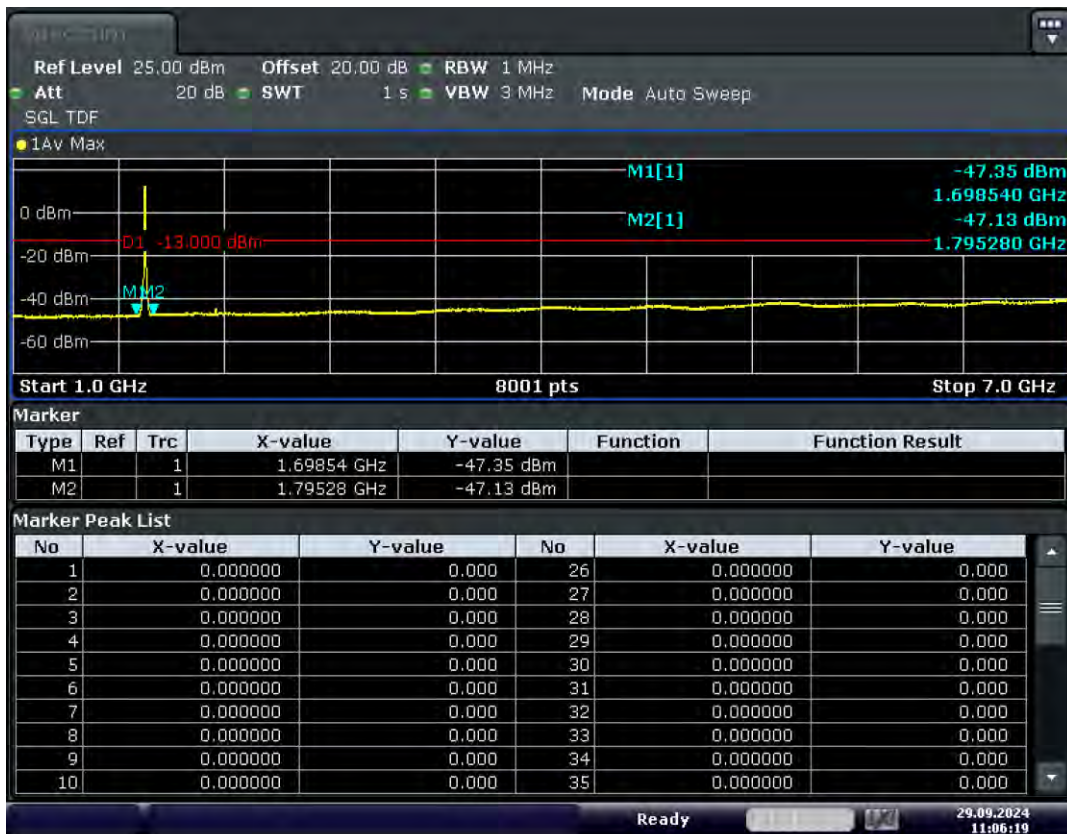
OB4-10-1732.5-QPSK-50#LOW@13.6GHz-20GHz@Pass



OB4-10-1750-QPSK-50#LOW@30mHz-1GHz@Pass



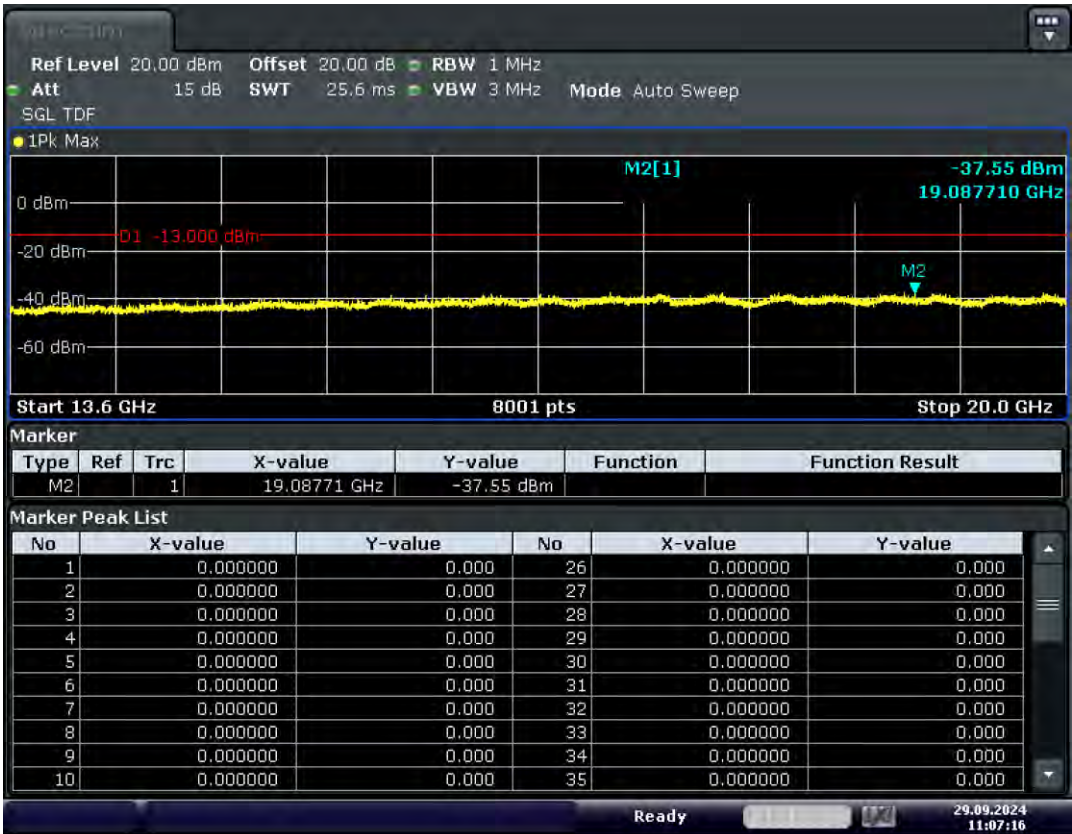
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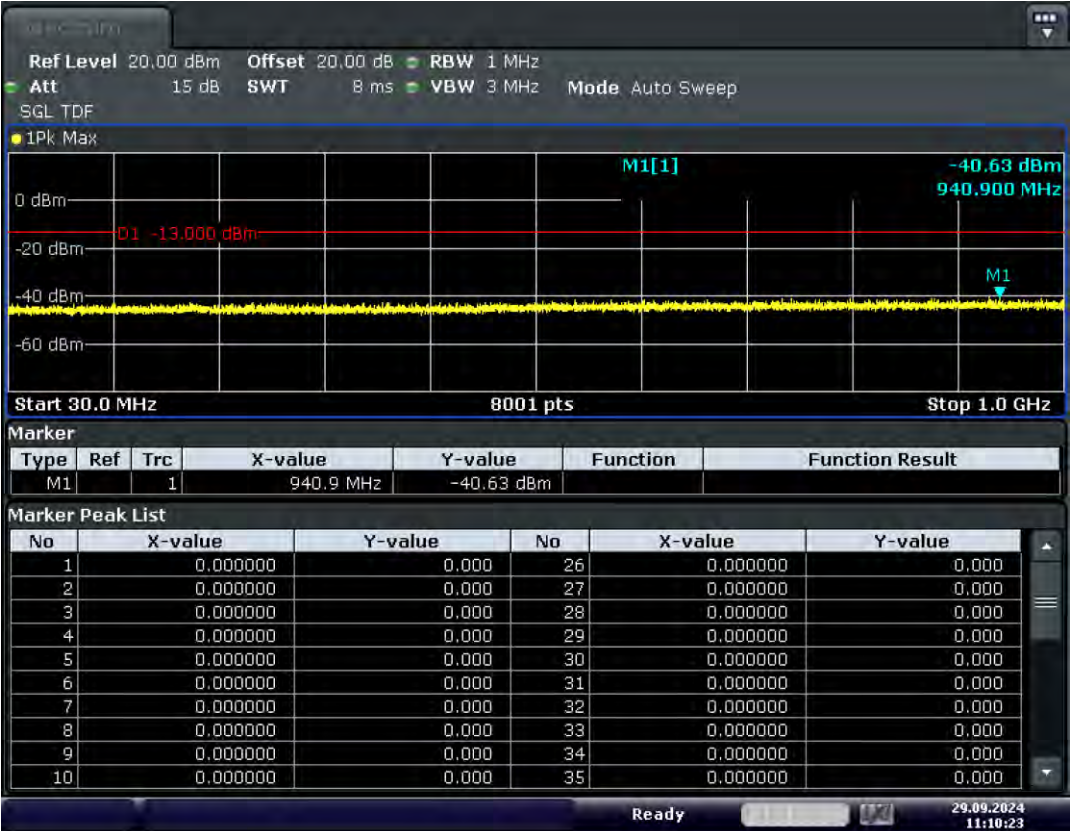
OB4-10-1750-QPSK-50#LOW@7GHz-13.6GHz@Pass



OB4-10-1750-QPSK-50#LOW@13.6GHz-20GHz@Pass



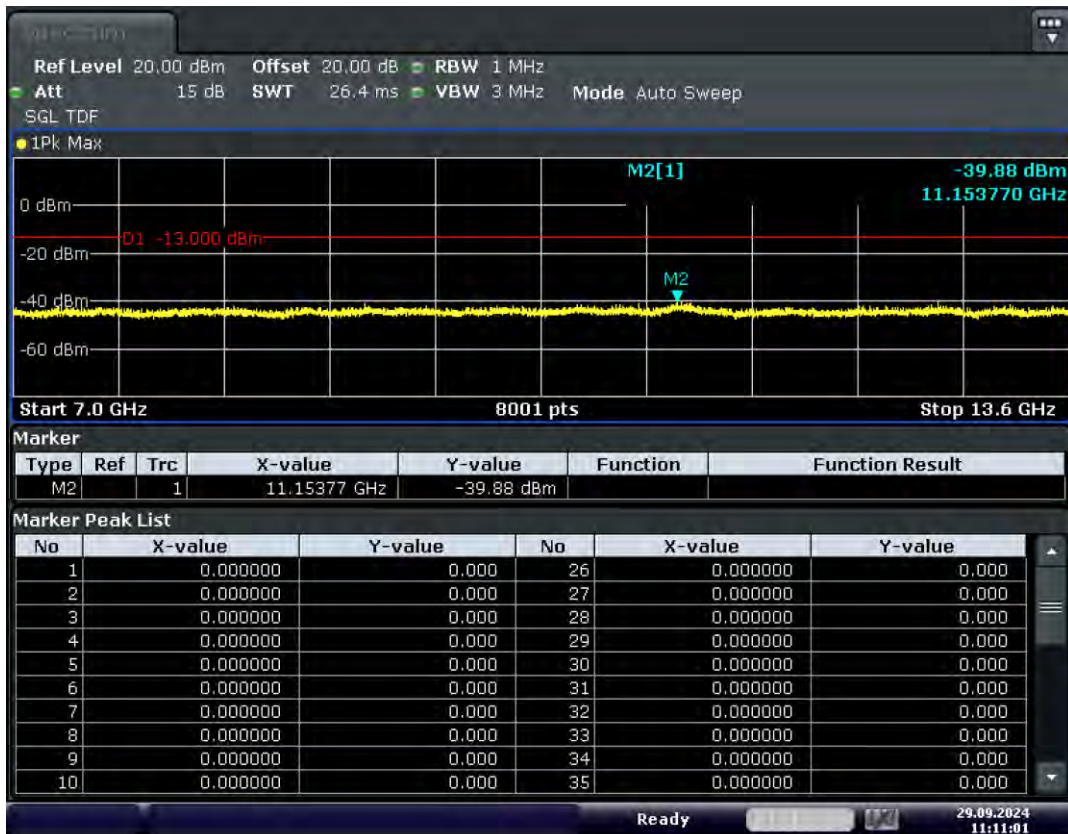
OB4-15-1717.5-QPSK-75#LOW@30mHz-1GHz@Pass



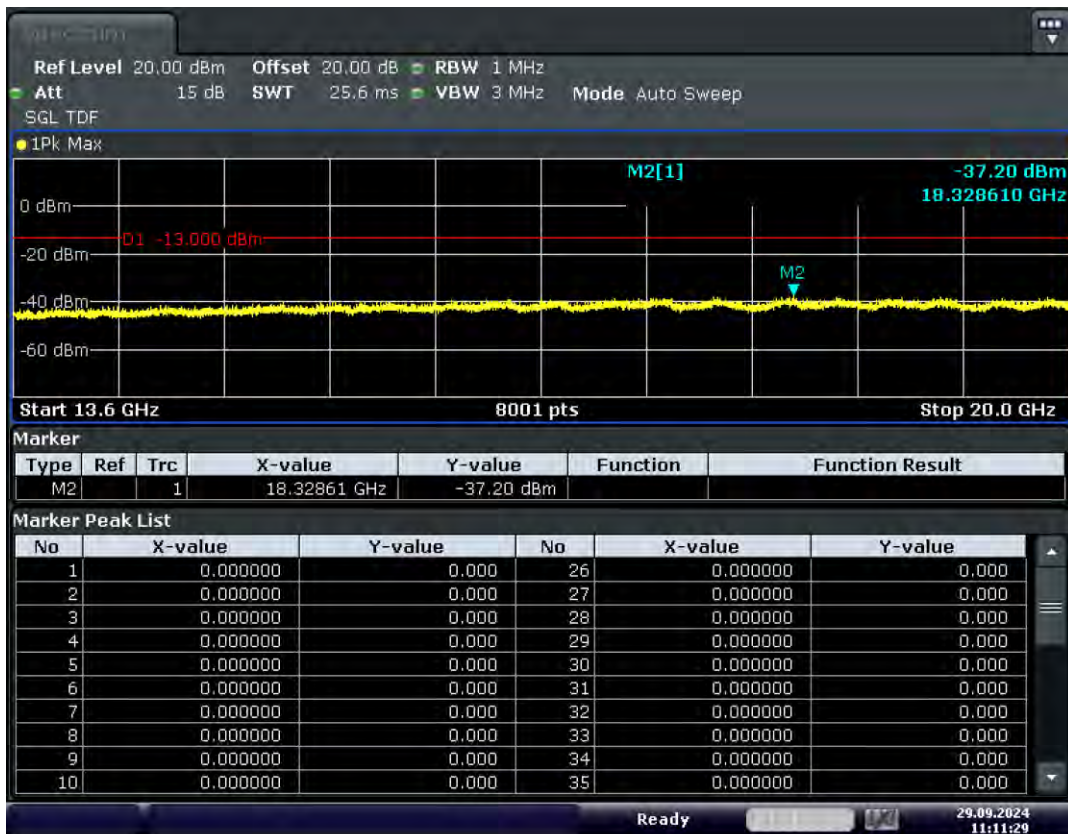
OB4-15-1717.5-QPSK-75#LOW@1GHz-7GHz@Pass



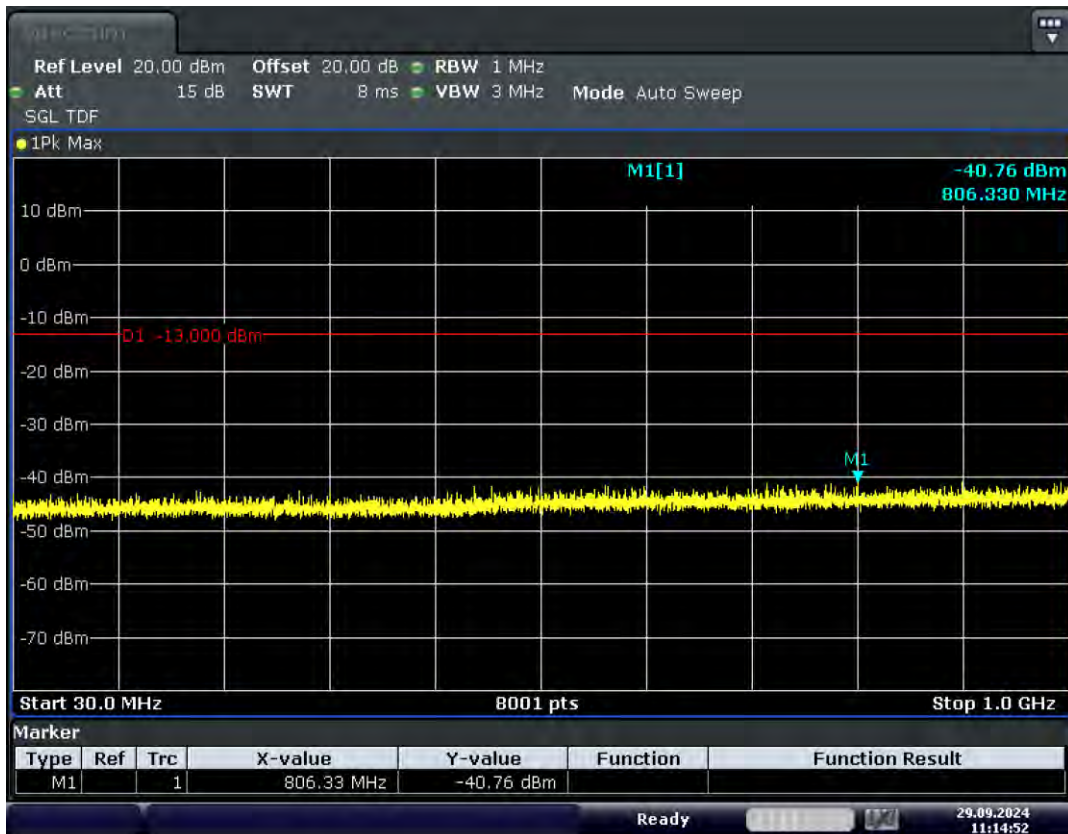
OB4-15-1717.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



OB4-15-1717.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



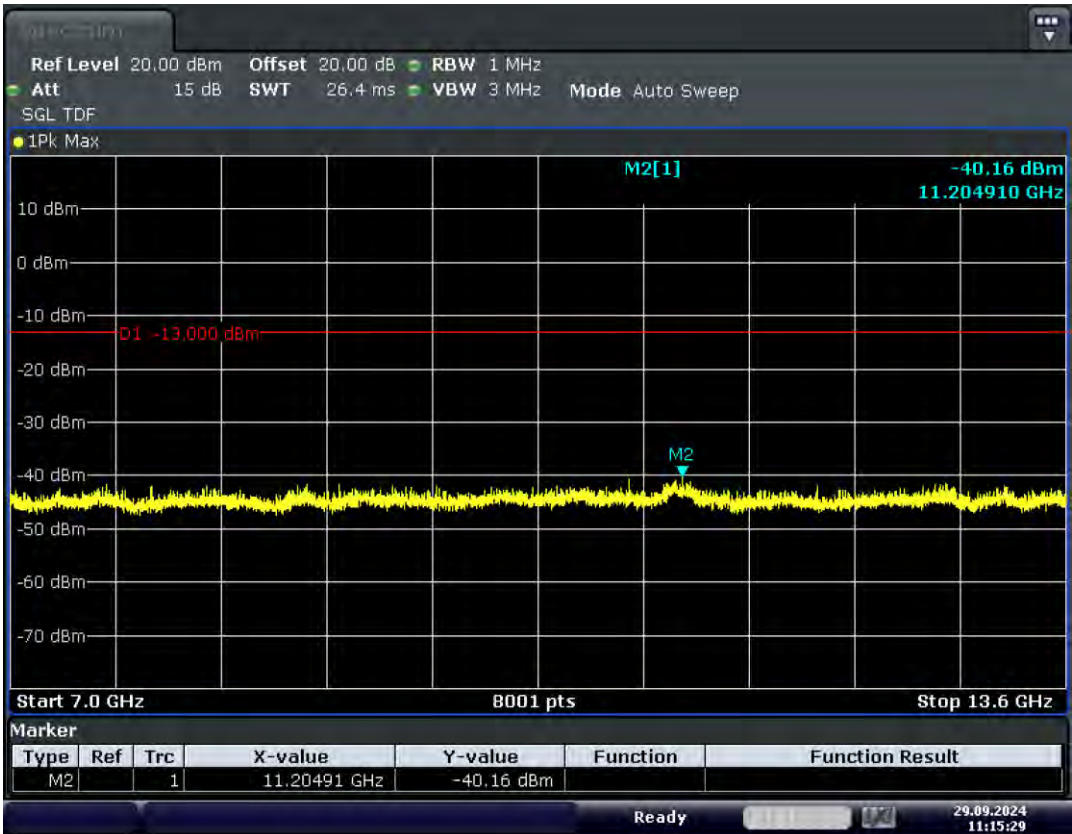
OB4-15-1732.5-QPSK-75#LOW@30mHz-1GHz@Pass



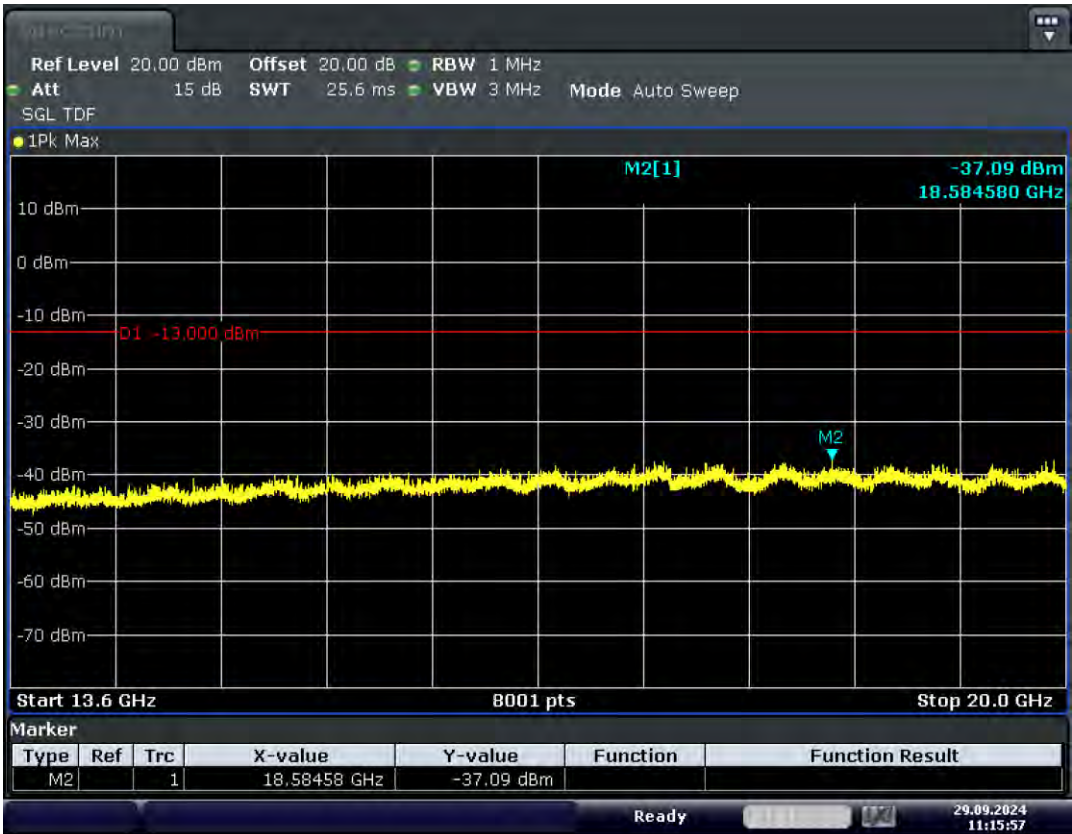
OB4-15-1732.5-QPSK-75#LOW@1GHz-7GHz@Pass



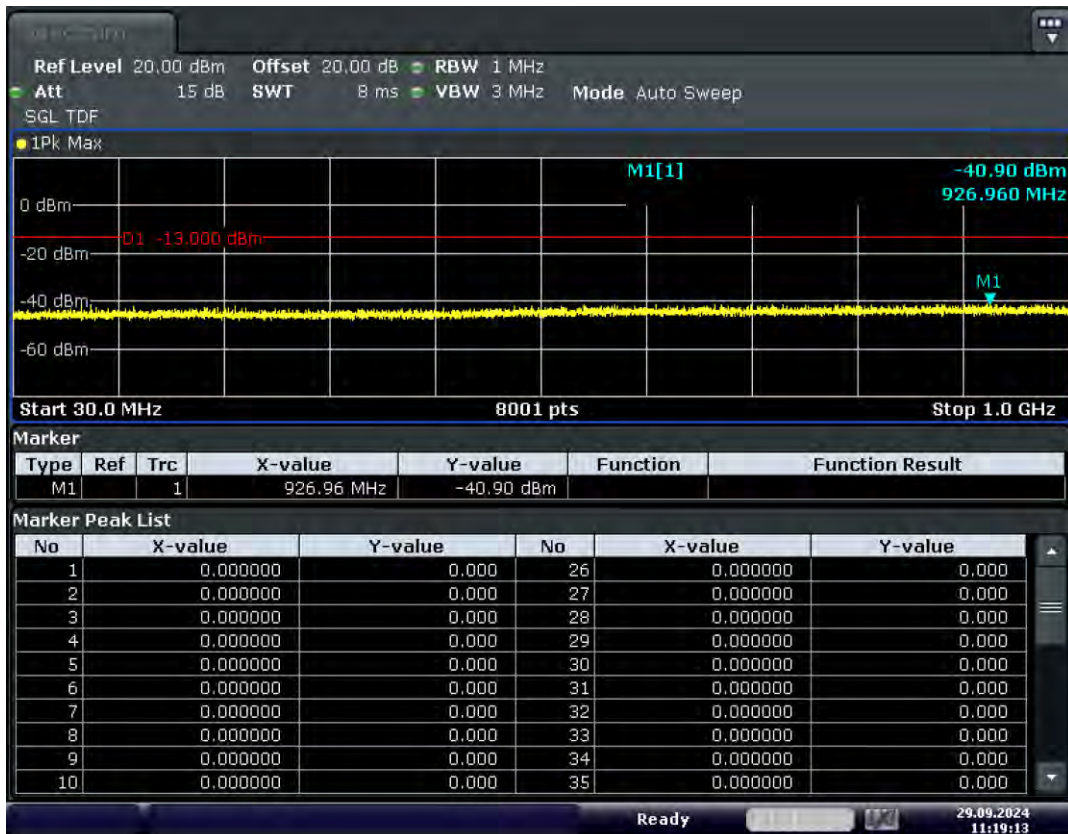
OB4-15-1732.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



OB4-15-1732.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



OB4-15-1747.5-QPSK-75#LOW@30mHz-1GHz@Pass



OB4-15-1747.5-QPSK-75#LOW@1GHz-7GHz@Pass



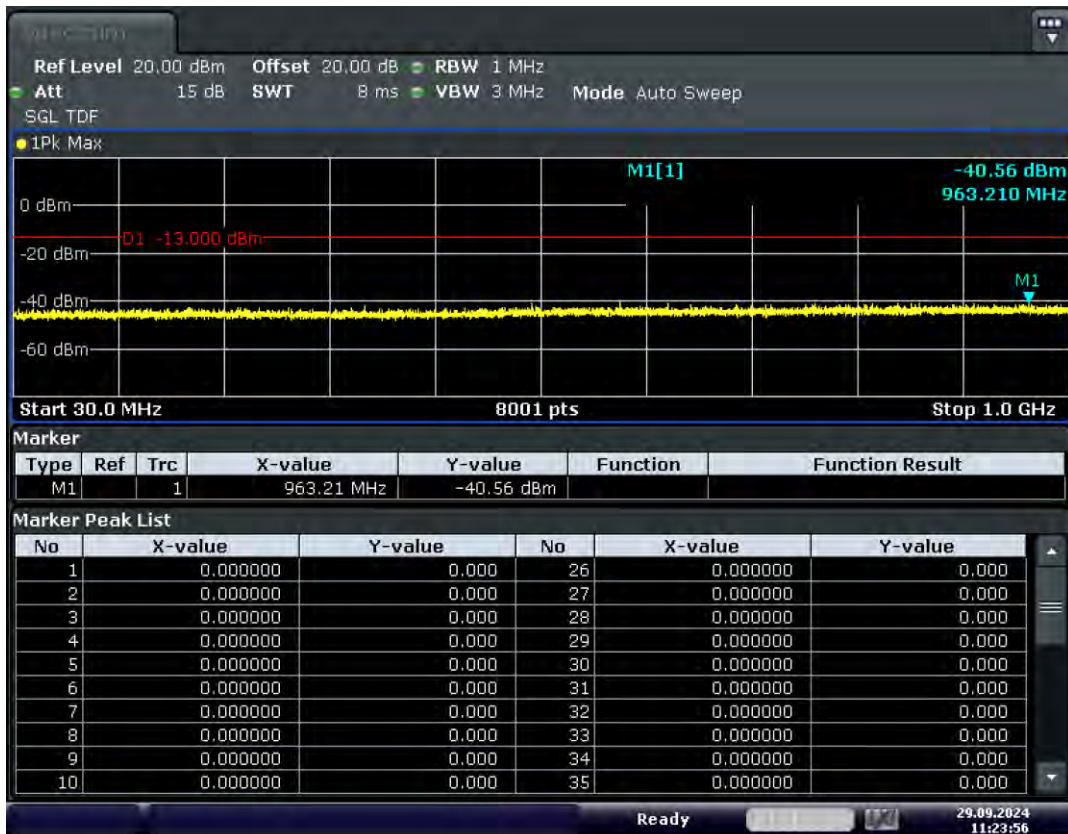
OB4-15-1747.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



OB4-15-1747.5-QPSK-75#LOW@13.6GHz-20GHz@Pass



OB4-20-1720-QPSK-100#LOW@30mHz-1GHz@Pass



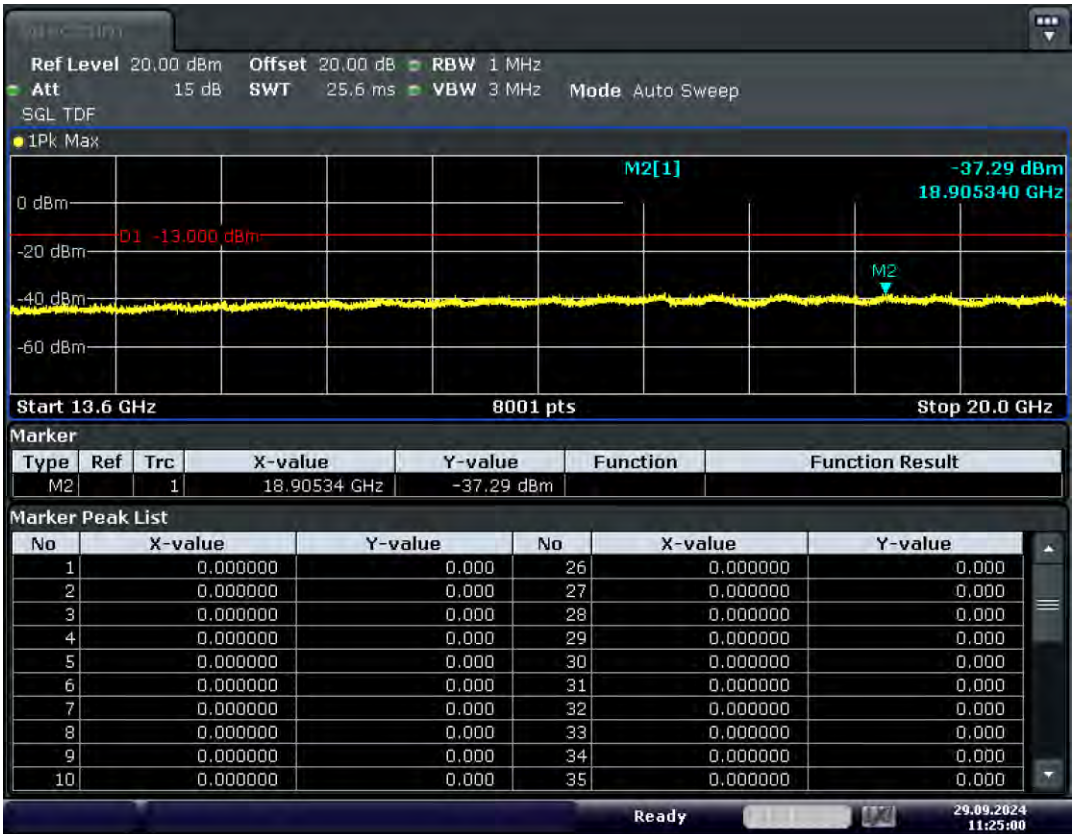
OB4-20-1720-QPSK-100#LOW@1GHz-7GHz@Pass



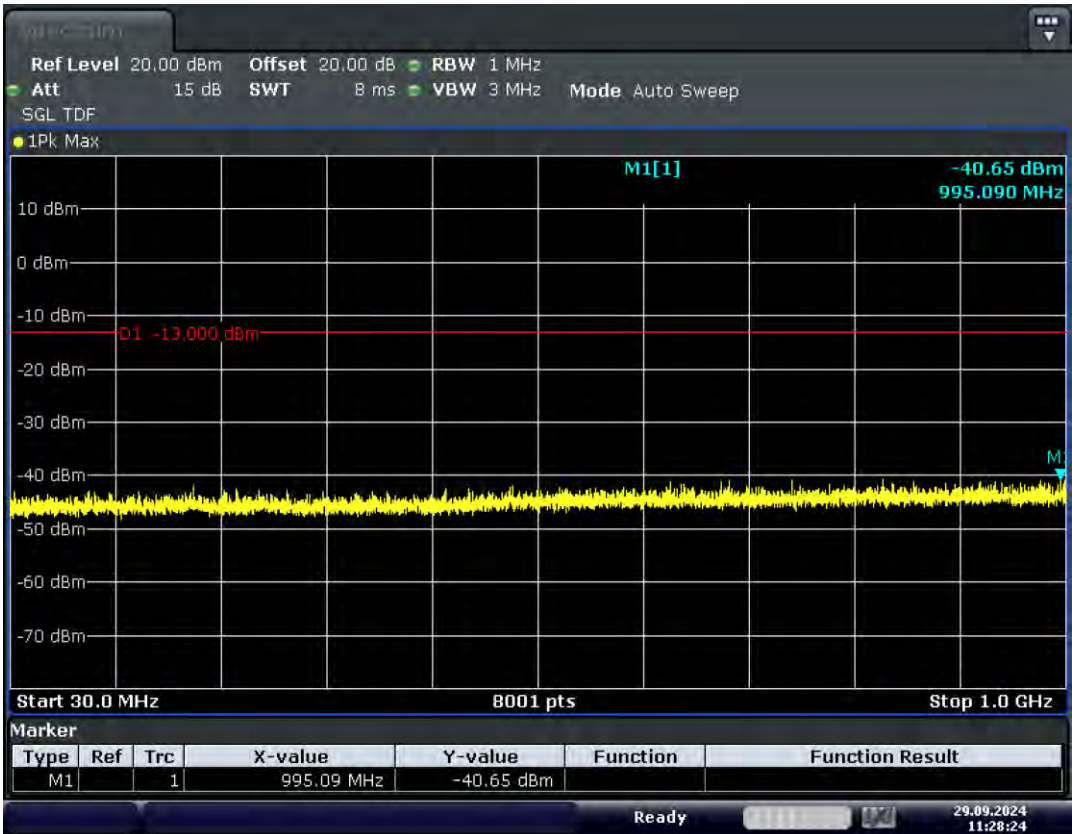
OB4-20-1720-QPSK-100#LOW@7GHz-13.6GHz@Pass



OB4-20-1720-QPSK-100#LOW@13.6GHz-20GHz@Pass



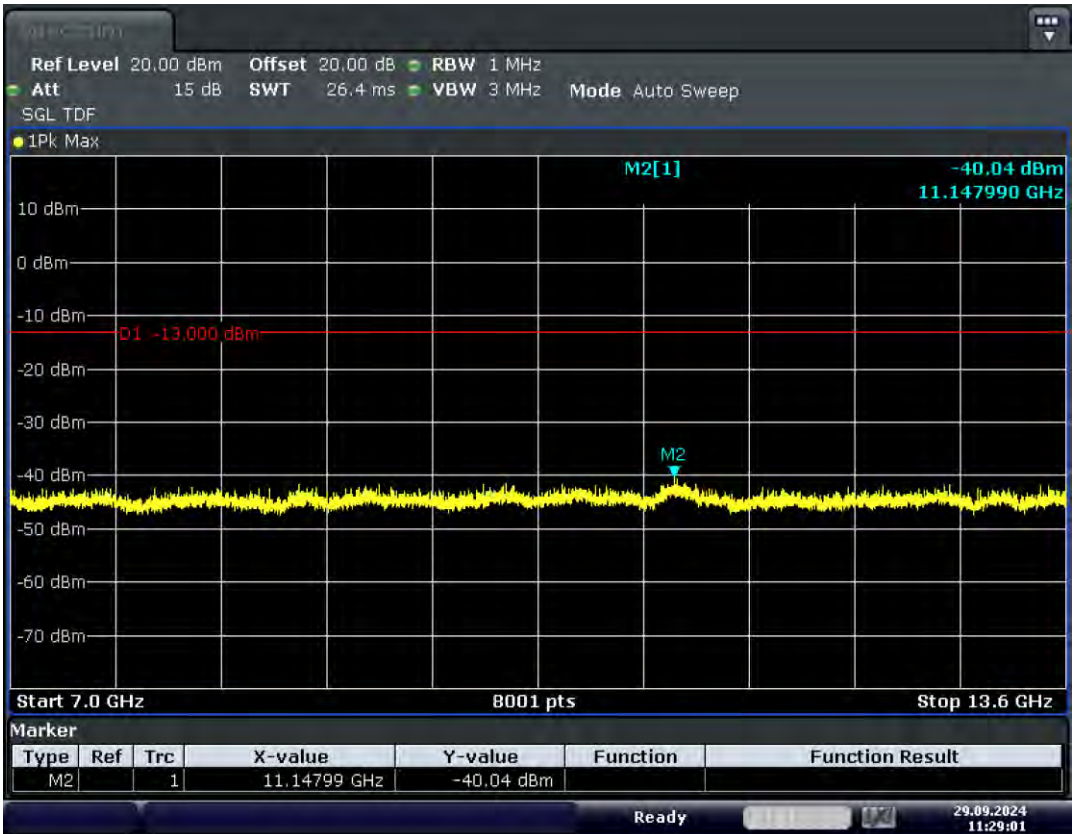
OB4-20-1732.5-QPSK-100#LOW@30mHz-1GHz@Pass



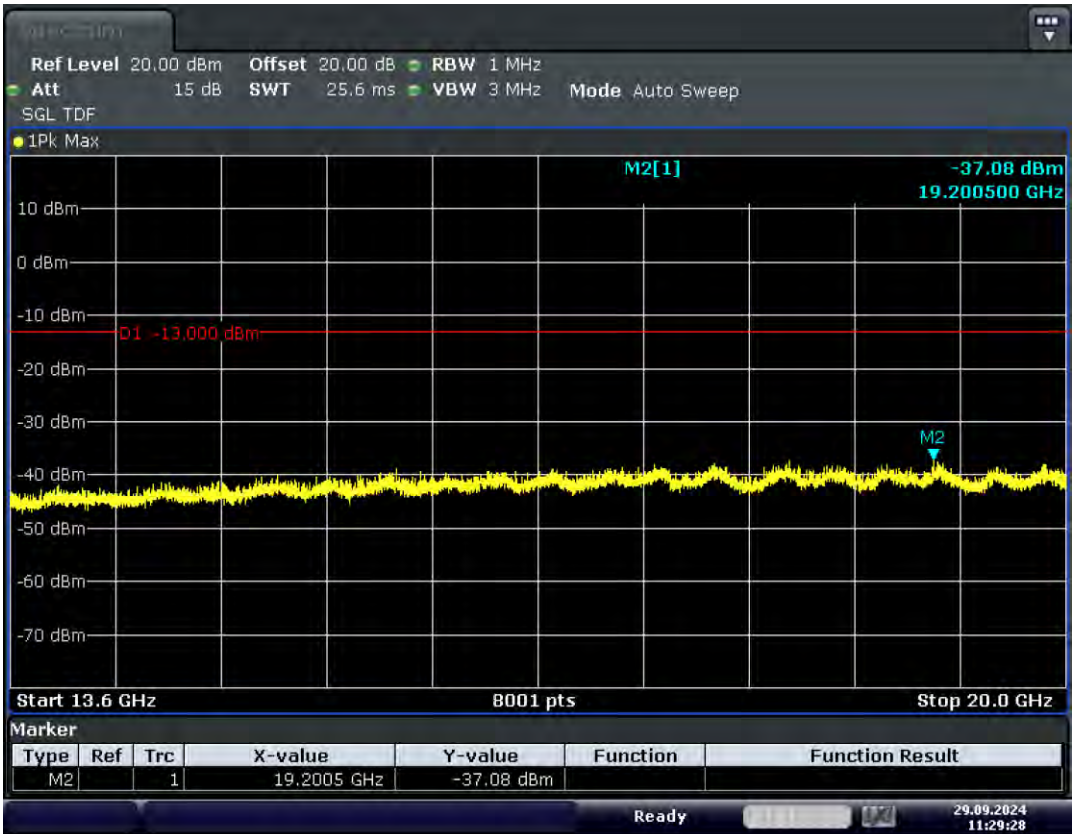
OB4-20-1732.5-QPSK-100#LOW@1GHz-7GHz@Pass



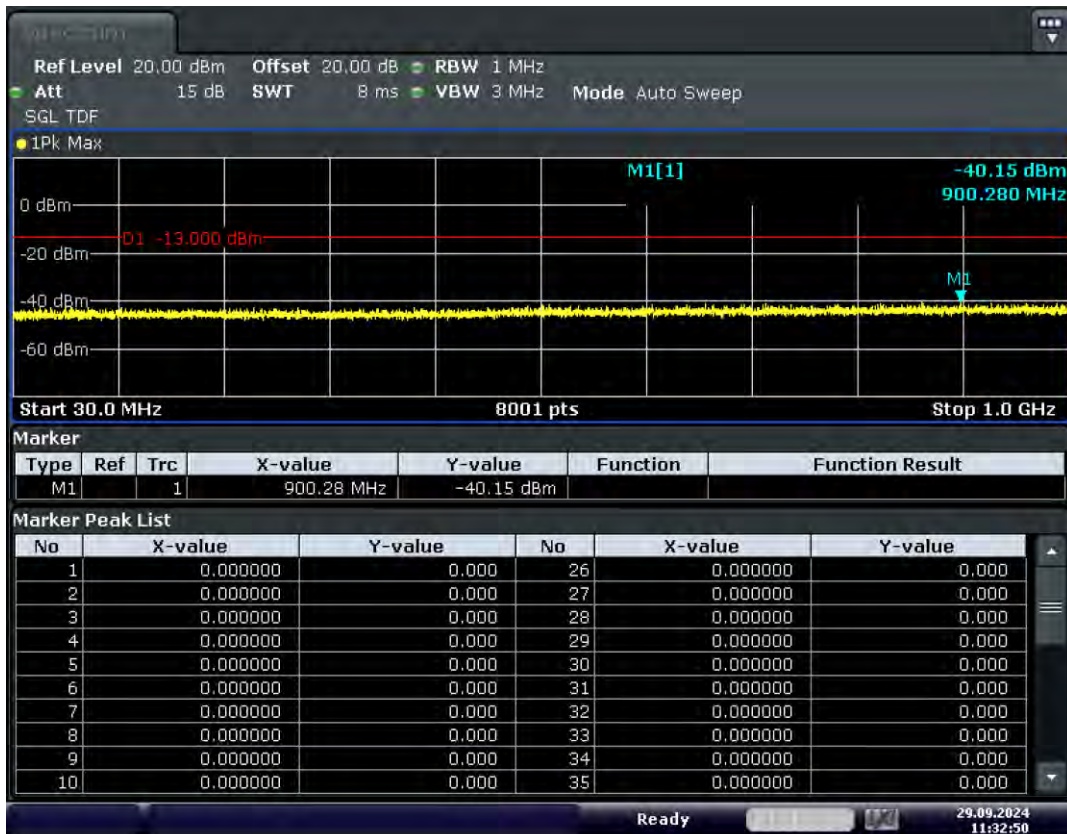
OB4-20-1732.5-QPSK-100#LOW@7GHz-13.6GHz@Pass



OB4-20-1732.5-QPSK-100#LOW@13.6GHz-20GHz@Pass



OB4-20-1745-QPSK-100#LOW@30mHz-1GHz@Pass



OB4-20-1745-QPSK-100#LOW@1GHz-7GHz@Pass

