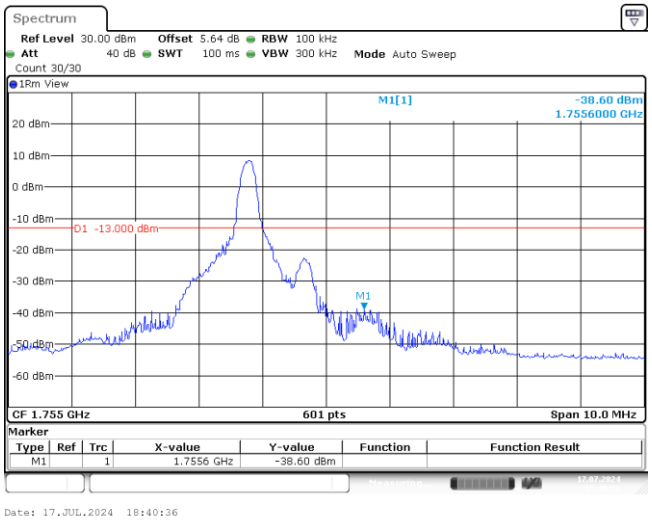
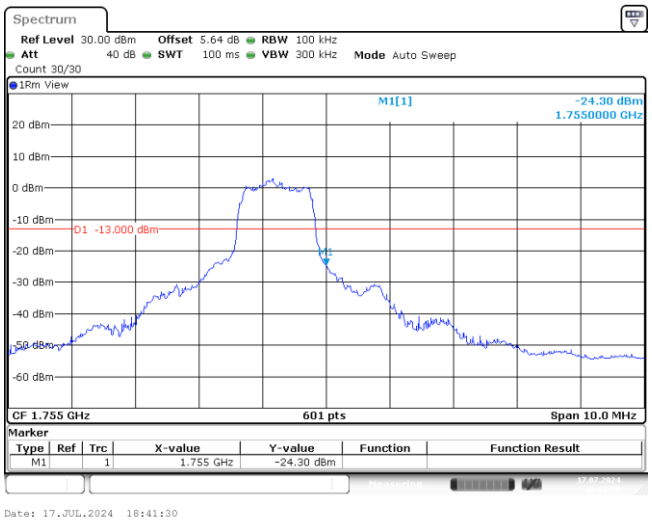
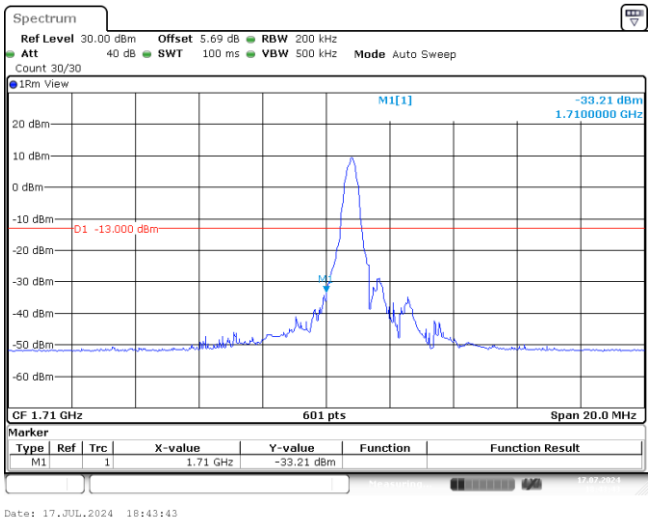


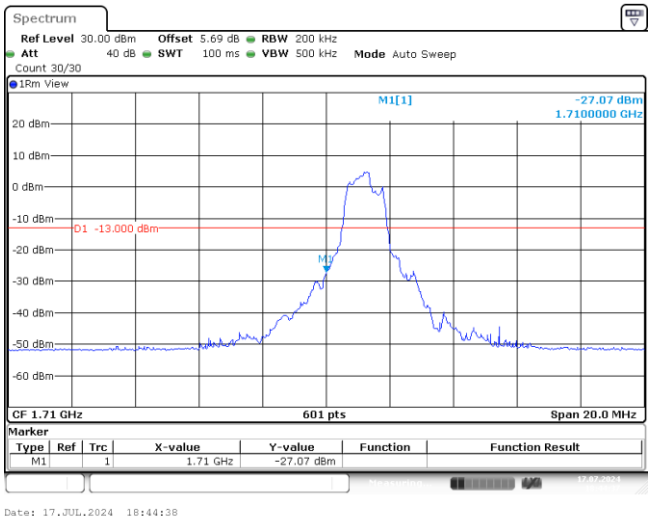
Band4-5MHz-16QAM-20375-1-0-High--38.60-PASS



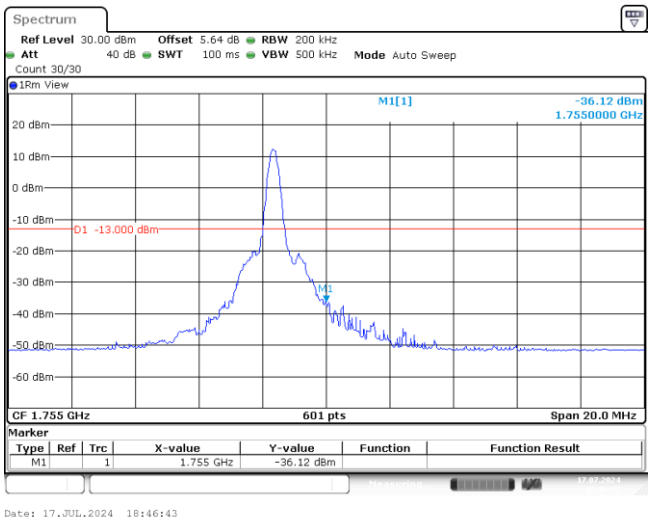
Band4-5MHz-16QAM-20375-6-0-High--24.30-PASS



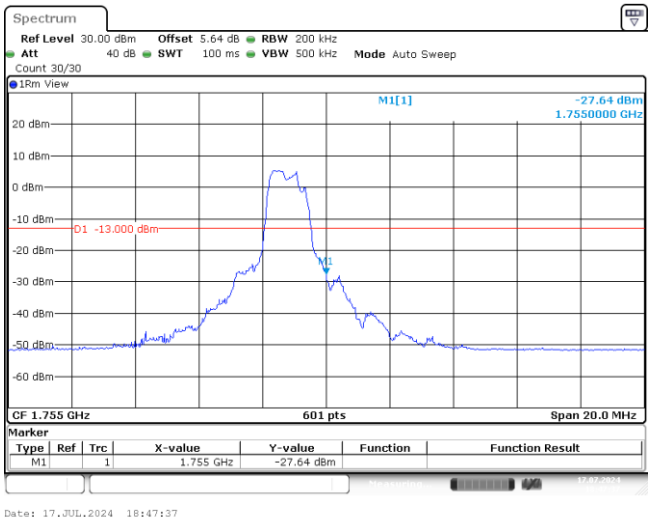
Band4-10MHz-QPSK-20000-1-0-Low--33.21-PASS



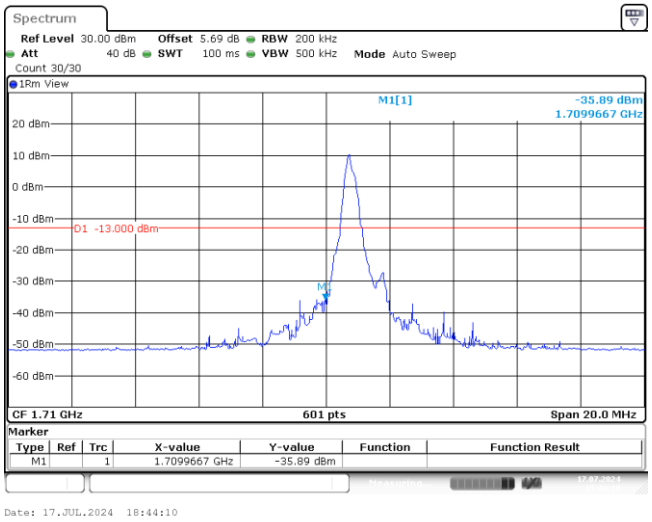
Band4-10MHz-QPSK-20000-6-0-Low--27.07-PASS



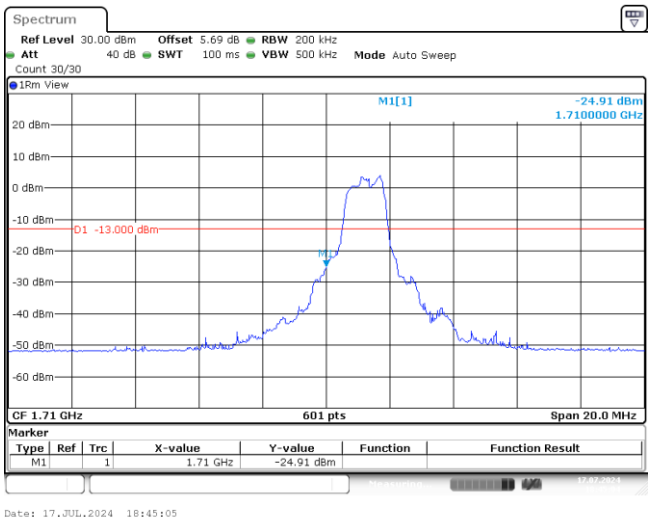
Band4-10MHz-QPSK-20350-1-0-High--36.12-PASS



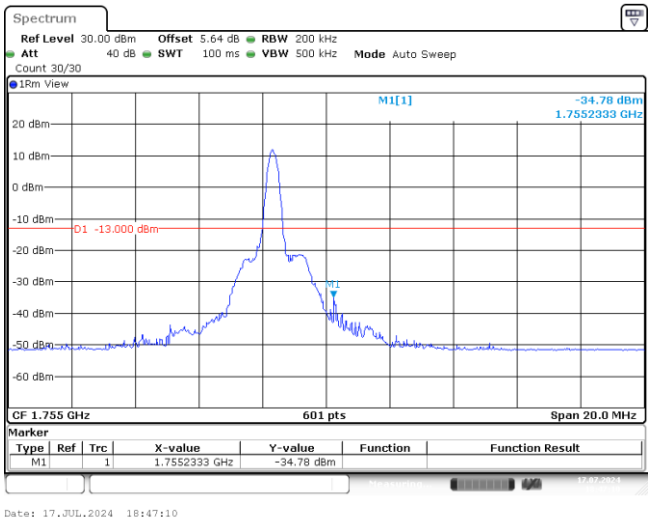
Band4-10MHz-QPSK-20350-6-0-High--27.64-PASS



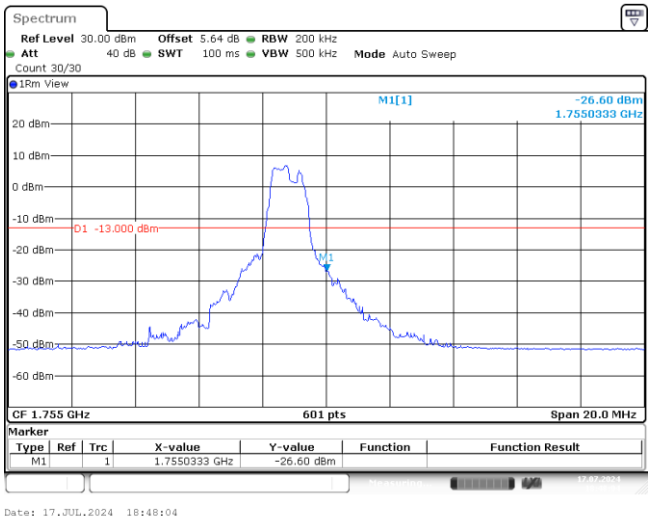
Band4-10MHz-16QAM-20000-1-0-Low--35.89-PASS



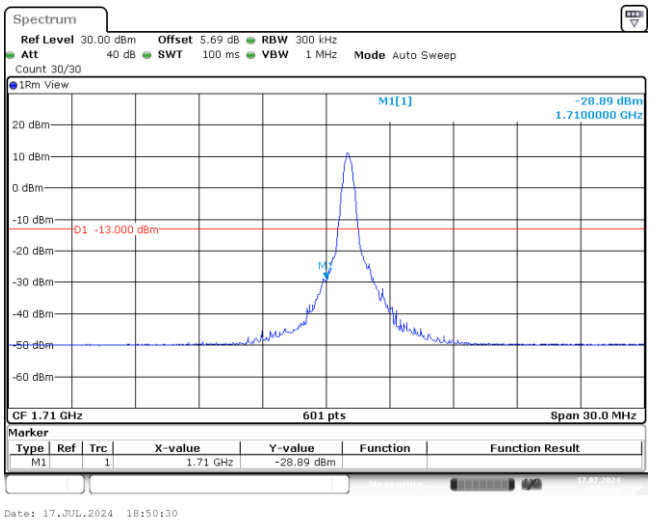
Band4-10MHz-16QAM-20000-6-0-Low--24.91-PASS



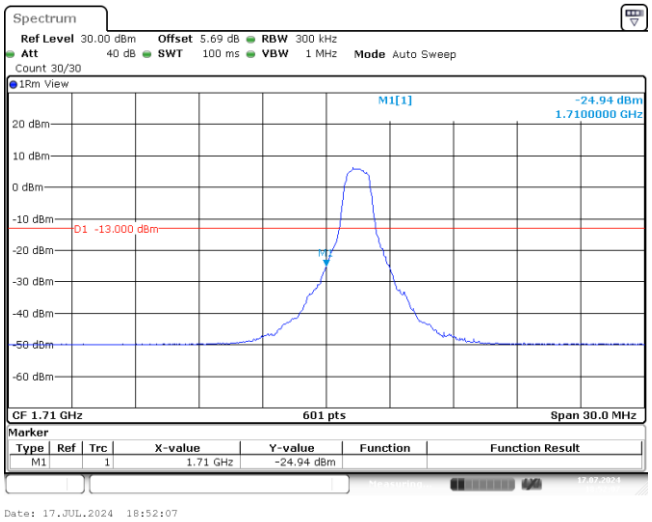
Band4-10MHz-16QAM-20350-1-0-High--34.78-PASS



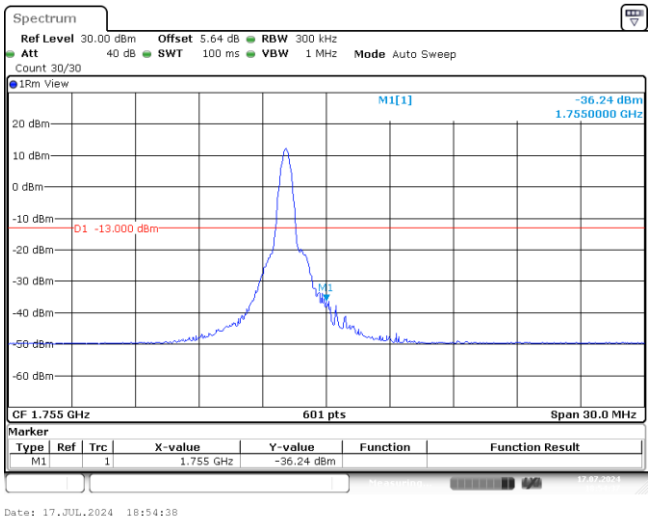
Band4-10MHz-16QAM-20350-6-0-High--26.60-PASS



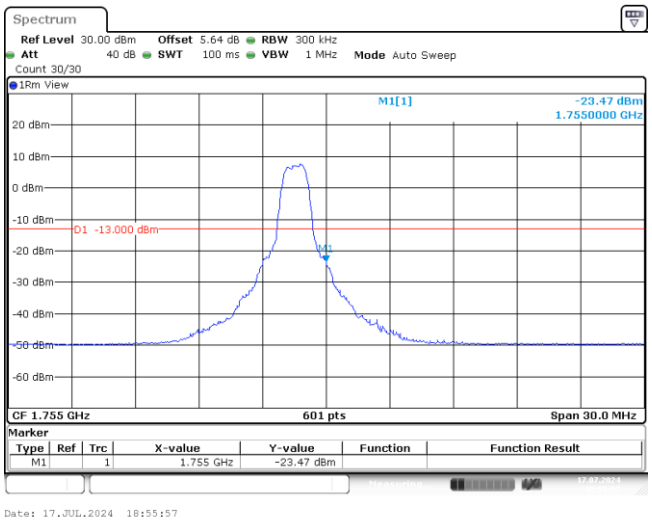
Band4-15MHz-QPSK-20025-1-0-Low--28.89-PASS



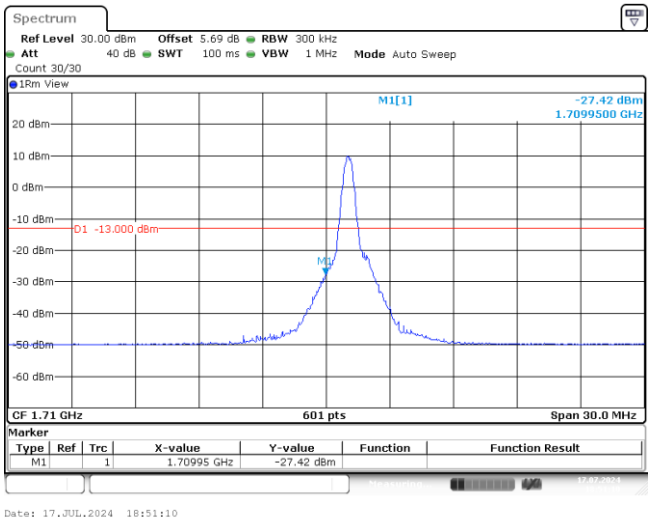
Band4-15MHz-QPSK-20025-6-0-Low--24.94-PASS



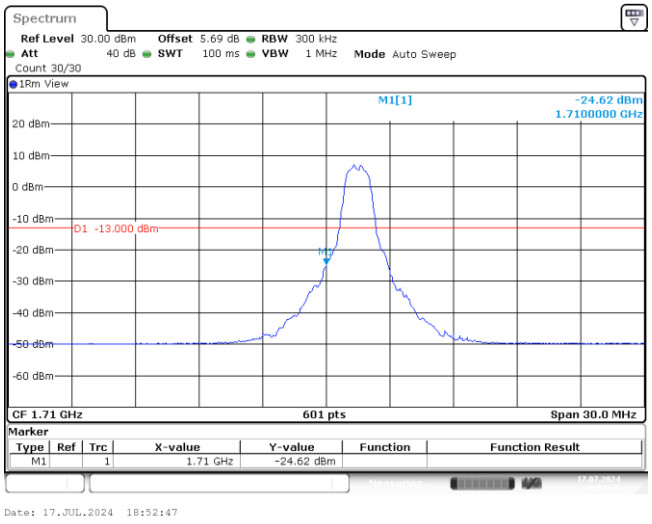
Band4-15MHz-QPSK-20325-1-0-High--36.24-PASS



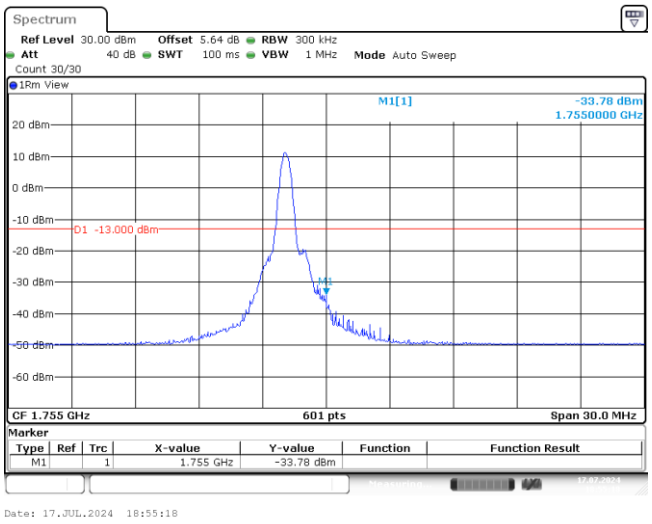
Band4-15MHz-QPSK-20325-6-0-High--23.47-PASS



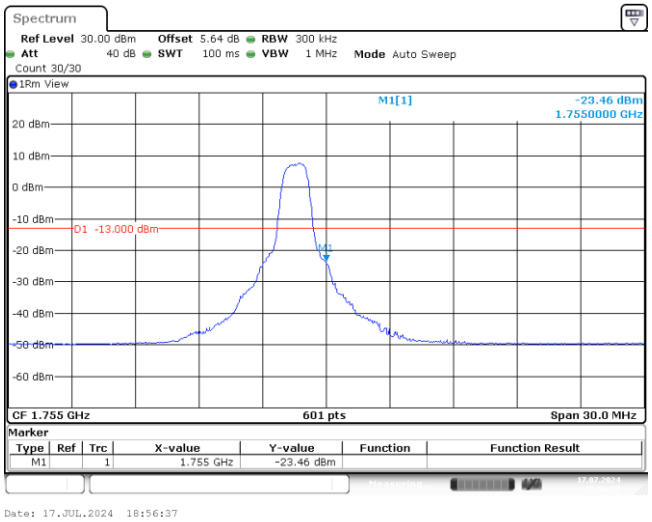
Band4-15MHz-16QAM-20025-1-0-Low--27.42-PASS



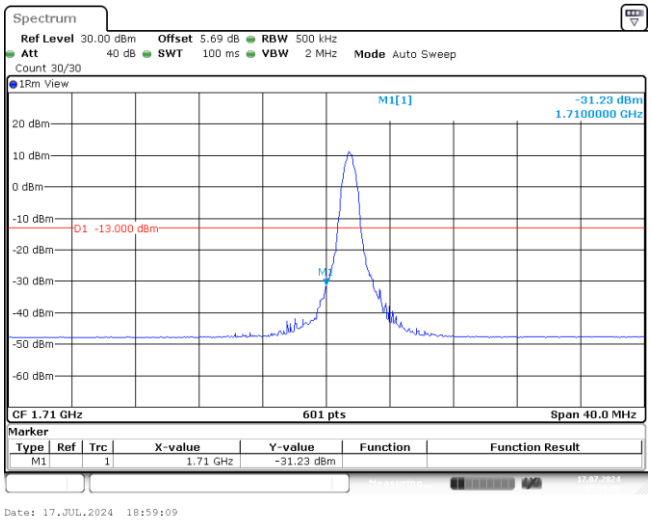
Band4-15MHz-16QAM-20025-6-0-Low--24.62-PASS



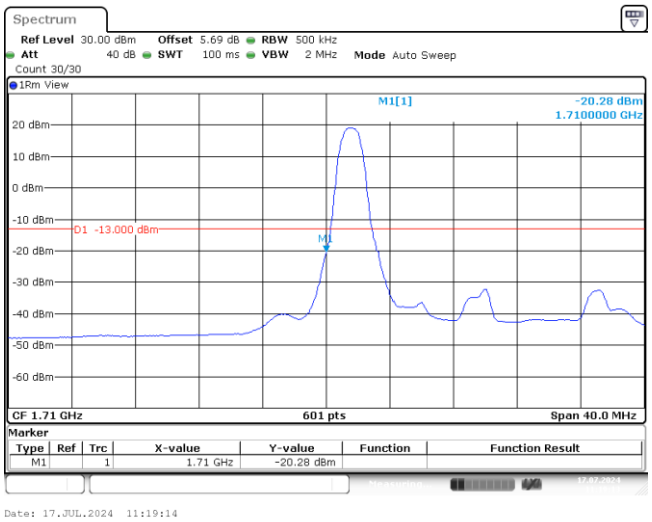
Band4-15MHz-16QAM-20325-1-0-High--33.78-PASS



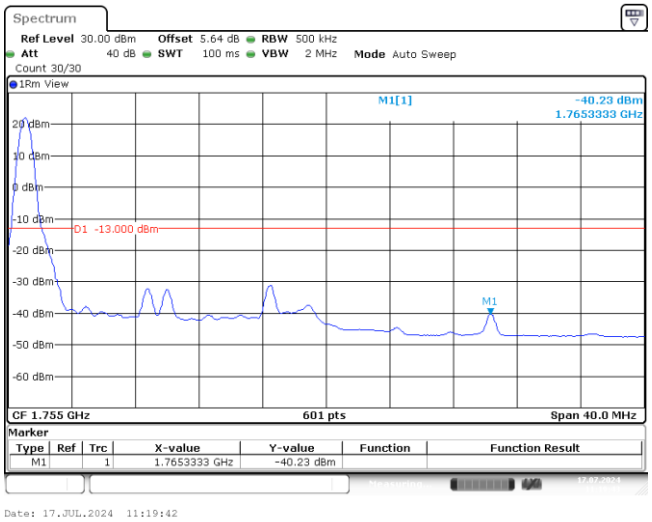
Band4-15MHz-16QAM-20325-6-0-High--23.46-PASS



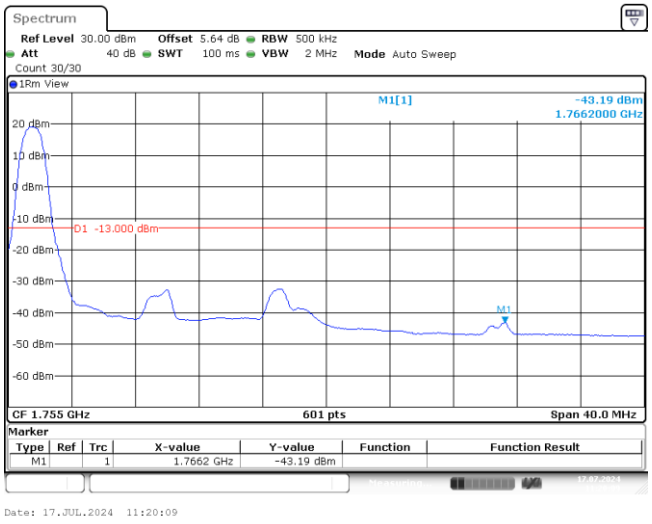
Band4-20MHz-QPSK-20050-1-0-Low--31.23-PASS



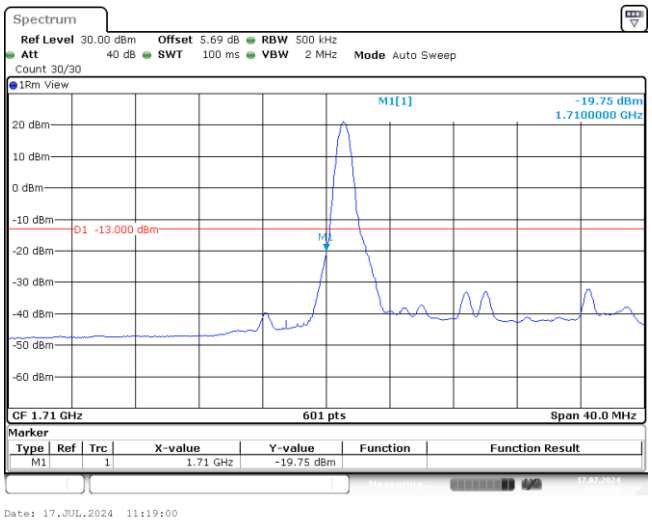
Band4-20MHz-QPSK-20050-6-0-Low--20.28-PASS



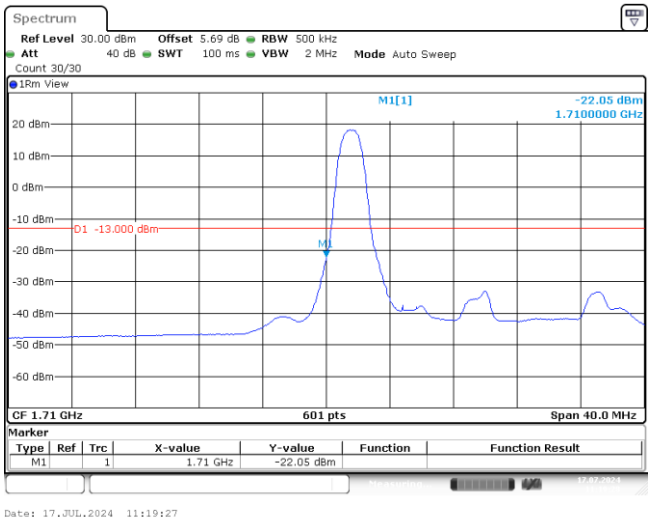
Band4-20MHz-QPSK-20300-1-0-High--40.23-PASS



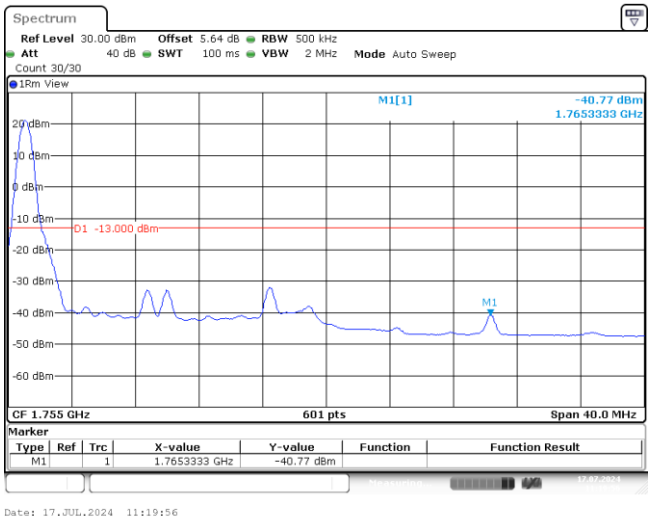
Band4-20MHz-QPSK-20300-6-0-High--43.19-PASS



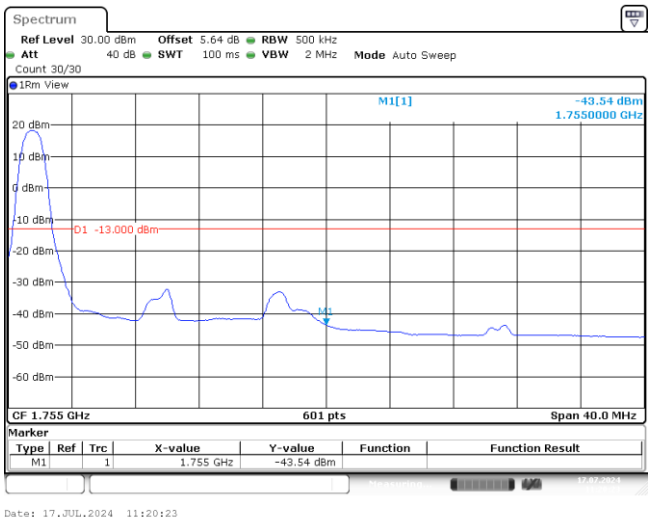
Band4-20MHz-16QAM-20050-1-0-Low--19.75-PASS



Band4-20MHz-16QAM-20050-6-0-Low--22.05-PASS



Band4-20MHz-16QAM-20300-1-0-High--40.77-PASS



Band4-20MHz-16QAM-20300-6-0-High--43.54-PASS

Appendix E: Conducted Spurious Emission for M1

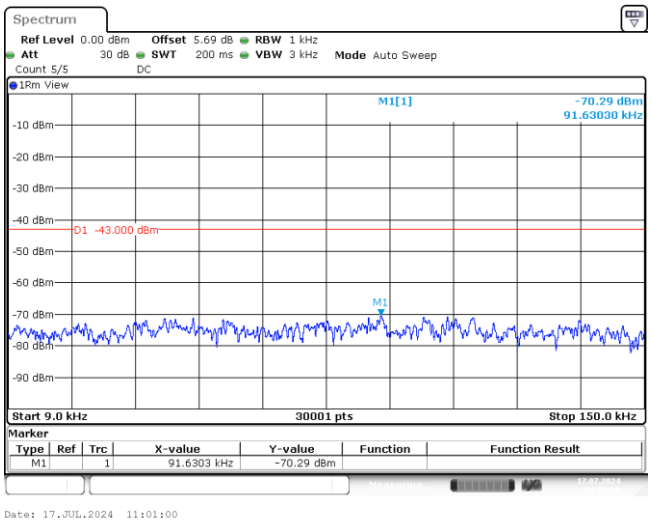
Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Verdict
Band4	5MHz	19975	QPSK	1	0	Low	0.009	0.15	PASS
Band4	5MHz	19975	QPSK	1	0	Low	0.15	30	PASS
Band4	5MHz	19975	QPSK	1	0	Low	30	1000	PASS
Band4	5MHz	19975	QPSK	1	0	Low	1000	20000	PASS
Band4	5MHz	20175	QPSK	1	0	Low	0.009	0.15	PASS
Band4	5MHz	20175	QPSK	1	0	Low	0.15	30	PASS
Band4	5MHz	20175	QPSK	1	0	Low	30	1000	PASS
Band4	5MHz	20175	QPSK	1	0	Low	1000	20000	PASS
Band4	5MHz	20375	QPSK	1	0	High	0.009	0.15	PASS
Band4	5MHz	20375	QPSK	1	0	High	0.15	30	PASS
Band4	5MHz	20375	QPSK	1	0	High	30	1000	PASS
Band4	5MHz	20375	QPSK	1	0	High	1000	20000	PASS
Band4	5MHz	19975	16QAM	1	0	Low	0.009	0.15	PASS
Band4	5MHz	19975	16QAM	1	0	Low	0.15	30	PASS
Band4	5MHz	19975	16QAM	1	0	Low	30	1000	PASS
Band4	5MHz	19975	16QAM	1	0	Low	1000	20000	PASS
Band4	5MHz	20175	16QAM	1	0	Low	0.009	0.15	PASS
Band4	5MHz	20175	16QAM	1	0	Low	0.15	30	PASS
Band4	5MHz	20175	16QAM	1	0	Low	30	1000	PASS
Band4	5MHz	20175	16QAM	1	0	Low	1000	20000	PASS
Band4	5MHz	20375	16QAM	1	0	High	0.009	0.15	PASS
Band4	5MHz	20375	16QAM	1	0	High	0.15	30	PASS
Band4	5MHz	20375	16QAM	1	0	High	30	1000	PASS
Band4	5MHz	20375	16QAM	1	0	High	1000	20000	PASS
Band4	10MHz	20000	QPSK	1	0	Low	0.009	0.15	PASS
Band4	10MHz	20000	QPSK	1	0	Low	0.15	30	PASS
Band4	10MHz	20000	QPSK	1	0	Low	30	1000	PASS
Band4	10MHz	20000	QPSK	1	0	Low	1000	20000	PASS
Band4	10MHz	20175	QPSK	1	0	Low	0.009	0.15	PASS
Band4	10MHz	20175	QPSK	1	0	Low	0.15	30	PASS
Band4	10MHz	20175	QPSK	1	0	Low	30	1000	PASS
Band4	10MHz	20175	QPSK	1	0	Low	1000	20000	PASS
Band4	10MHz	20350	QPSK	1	0	High	0.009	0.15	PASS
Band4	10MHz	20350	QPSK	1	0	High	0.15	30	PASS
Band4	10MHz	20350	QPSK	1	0	High	30	1000	PASS

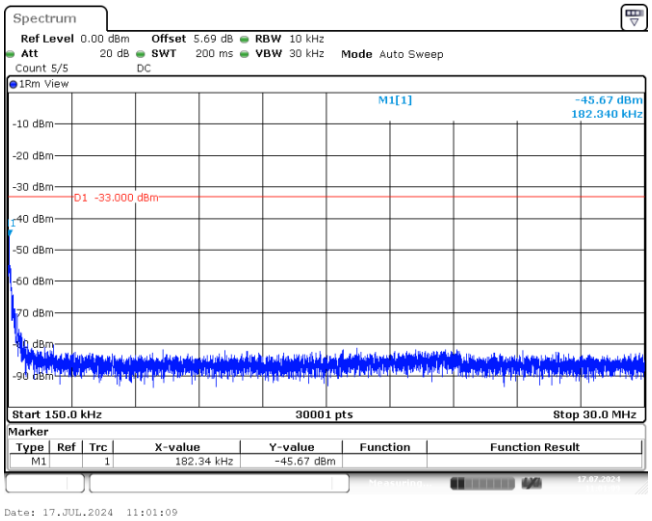
Band4	10MHz	20350	QPSK	1	0	High	1000	20000	PASS
Band4	10MHz	20000	16QAM	1	0	Low	0.009	0.15	PASS
Band4	10MHz	20000	16QAM	1	0	Low	0.15	30	PASS
Band4	10MHz	20000	16QAM	1	0	Low	30	1000	PASS
Band4	10MHz	20000	16QAM	1	0	Low	1000	20000	PASS
Band4	10MHz	20175	16QAM	1	0	Low	0.009	0.15	PASS
Band4	10MHz	20175	16QAM	1	0	Low	0.15	30	PASS
Band4	10MHz	20175	16QAM	1	0	Low	30	1000	PASS
Band4	10MHz	20175	16QAM	1	0	Low	1000	20000	PASS
Band4	10MHz	20350	16QAM	1	0	High	0.009	0.15	PASS
Band4	10MHz	20350	16QAM	1	0	High	0.15	30	PASS
Band4	10MHz	20350	16QAM	1	0	High	30	1000	PASS
Band4	10MHz	20350	16QAM	1	0	High	1000	20000	PASS
Band4	15MHz	20025	QPSK	1	0	Low	0.009	0.15	PASS
Band4	15MHz	20025	QPSK	1	0	Low	0.15	30	PASS
Band4	15MHz	20025	QPSK	1	0	Low	30	1000	PASS
Band4	15MHz	20025	QPSK	1	0	Low	1000	20000	PASS
Band4	15MHz	20175	QPSK	1	0	Low	0.009	0.15	PASS
Band4	15MHz	20175	QPSK	1	0	Low	0.15	30	PASS
Band4	15MHz	20175	QPSK	1	0	Low	30	1000	PASS
Band4	15MHz	20175	QPSK	1	0	Low	1000	20000	PASS
Band4	15MHz	20325	QPSK	1	0	High	0.009	0.15	PASS
Band4	15MHz	20325	QPSK	1	0	High	0.15	30	PASS
Band4	15MHz	20325	QPSK	1	0	High	30	1000	PASS
Band4	15MHz	20325	QPSK	1	0	High	1000	20000	PASS
Band4	15MHz	20025	16QAM	1	0	Low	0.009	0.15	PASS
Band4	15MHz	20025	16QAM	1	0	Low	0.15	30	PASS
Band4	15MHz	20025	16QAM	1	0	Low	30	1000	PASS
Band4	15MHz	20025	16QAM	1	0	Low	1000	20000	PASS
Band4	15MHz	20175	16QAM	1	0	Low	0.009	0.15	PASS
Band4	15MHz	20175	16QAM	1	0	Low	0.15	30	PASS
Band4	15MHz	20175	16QAM	1	0	Low	30	1000	PASS
Band4	15MHz	20175	16QAM	1	0	Low	1000	20000	PASS
Band4	15MHz	20325	16QAM	1	0	High	0.009	0.15	PASS
Band4	15MHz	20325	16QAM	1	0	High	0.15	30	PASS
Band4	15MHz	20325	16QAM	1	0	High	30	1000	PASS
Band4	15MHz	20325	16QAM	1	0	High	1000	20000	PASS
Band4	20MHz	20050	QPSK	1	0	Low	0.009	0.15	PASS
Band4	20MHz	20050	QPSK	1	0	Low	0.15	30	PASS
Band4	20MHz	20050	QPSK	1	0	Low	30	1000	PASS
Band4	20MHz	20050	QPSK	1	0	Low	1000	20000	PASS
Band4	20MHz	20175	QPSK	1	0	Low	0.009	0.15	PASS

Band4	20MHz	20175	QPSK	1	0	Low	0.15	30	PASS
Band4	20MHz	20175	QPSK	1	0	Low	30	1000	PASS
Band4	20MHz	20175	QPSK	1	0	Low	1000	20000	PASS
Band4	20MHz	20300	QPSK	1	0	High	0.009	0.15	PASS
Band4	20MHz	20300	QPSK	1	0	High	0.15	30	PASS
Band4	20MHz	20300	QPSK	1	0	High	30	1000	PASS
Band4	20MHz	20300	QPSK	1	0	High	1000	20000	PASS
Band4	20MHz	20050	16QAM	1	0	Low	0.009	0.15	PASS
Band4	20MHz	20050	16QAM	1	0	Low	0.15	30	PASS
Band4	20MHz	20050	16QAM	1	0	Low	30	1000	PASS
Band4	20MHz	20050	16QAM	1	0	Low	1000	20000	PASS
Band4	20MHz	20175	16QAM	1	0	Low	0.009	0.15	PASS
Band4	20MHz	20175	16QAM	1	0	Low	0.15	30	PASS
Band4	20MHz	20175	16QAM	1	0	Low	30	1000	PASS
Band4	20MHz	20175	16QAM	1	0	Low	1000	20000	PASS
Band4	20MHz	20300	16QAM	1	0	High	0.009	0.15	PASS
Band4	20MHz	20300	16QAM	1	0	High	0.15	30	PASS
Band4	20MHz	20300	16QAM	1	0	High	30	1000	PASS
Band4	20MHz	20300	16QAM	1	0	High	1000	20000	PASS

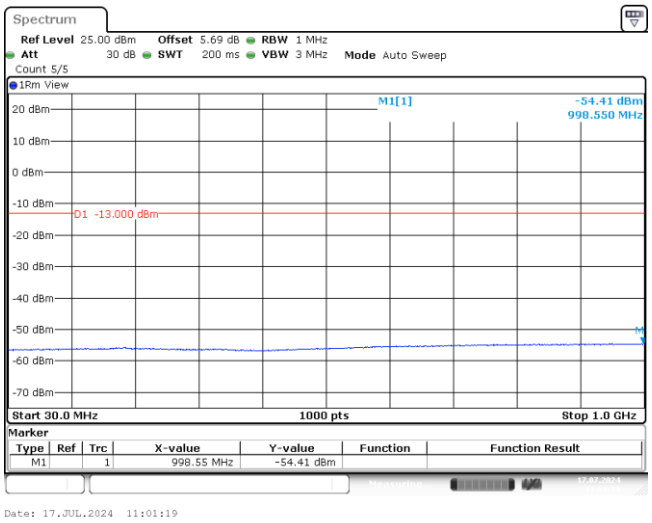
Test Graphs



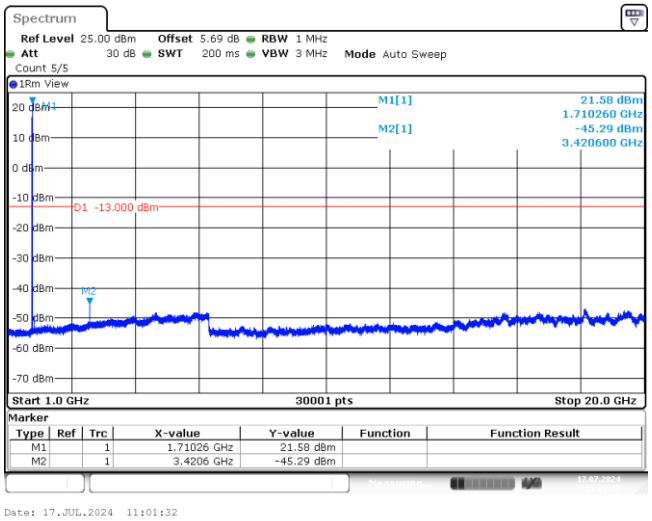
Band4-5MHz-QPSK-19975-1-0-Low-0.009-0.15--70.29-PASS



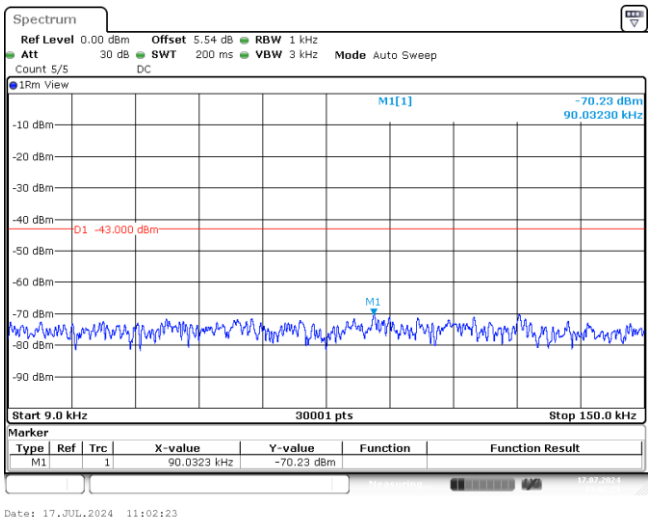
Band4-5MHz-QPSK-19975-1-0-Low-0.15-30--45.67-PASS



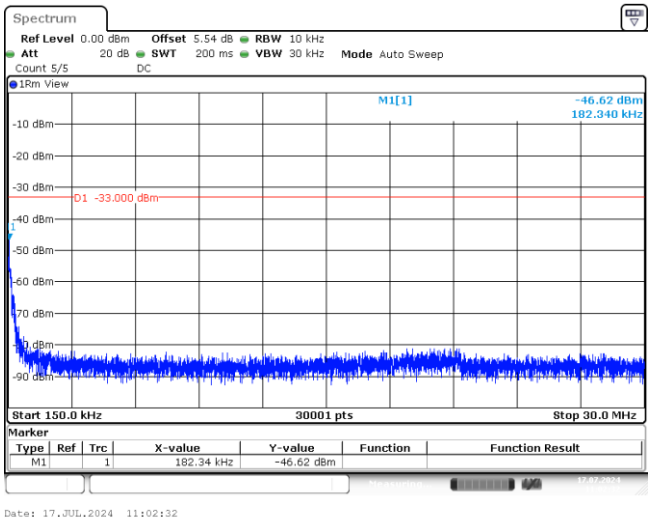
Band4-5MHz-QPSK-19975-1-0-Low-30-1000--54.41-PASS



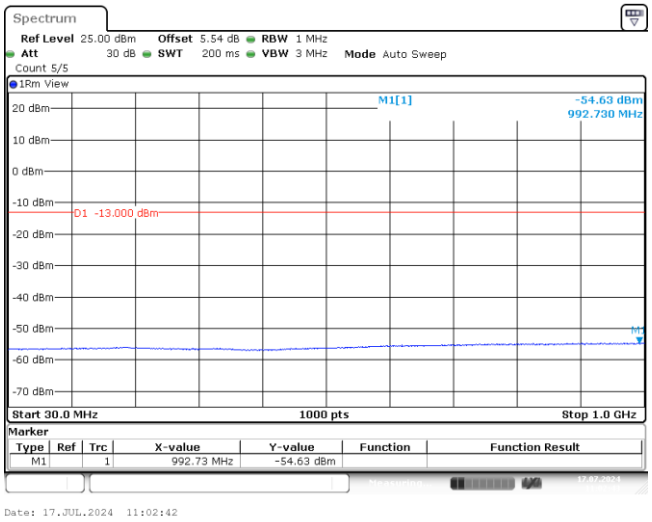
Band4-5MHz-QPSK-19975-1-0-Low-1000-20000--45.29-PASS



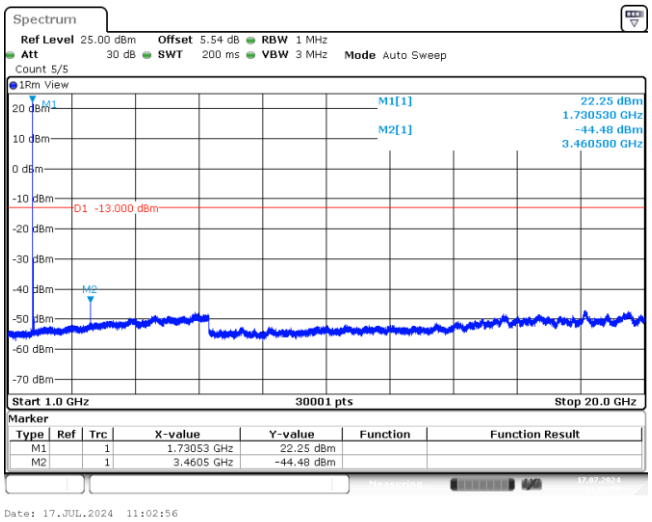
Band4-5MHz-QPSK-20175-1-0-Low-0.009-0.15--70.23-PASS



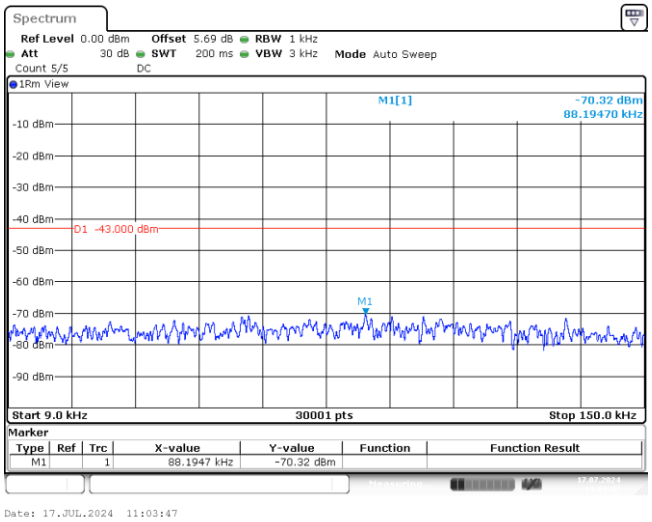
Band4-5MHz-QPSK-20175-1-0-Low-0.15-30--46.62-PASS



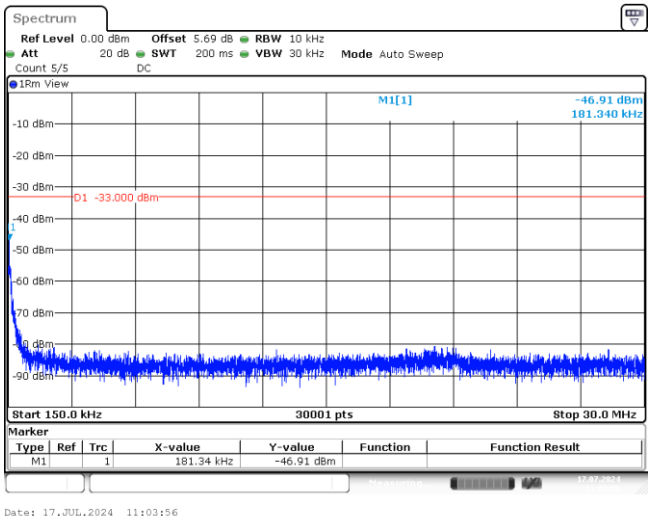
Band4-5MHz-QPSK-20175-1-0-Low-30-1000--54.63-PASS



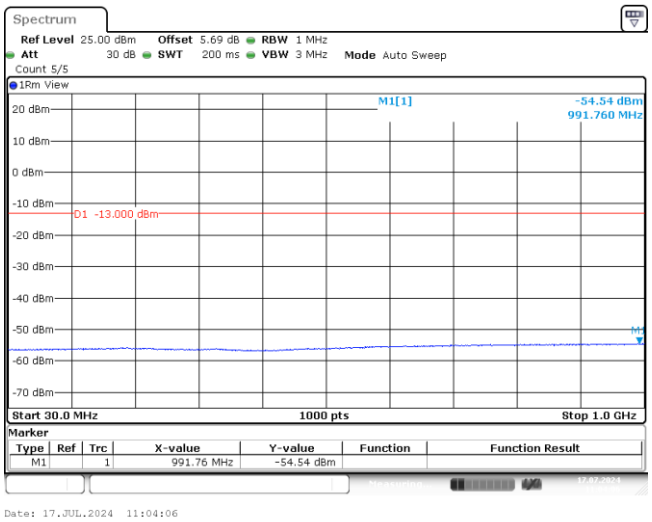
Band4-5MHz-QPSK-20175-1-0-Low-1000-20000--44.48-PASS



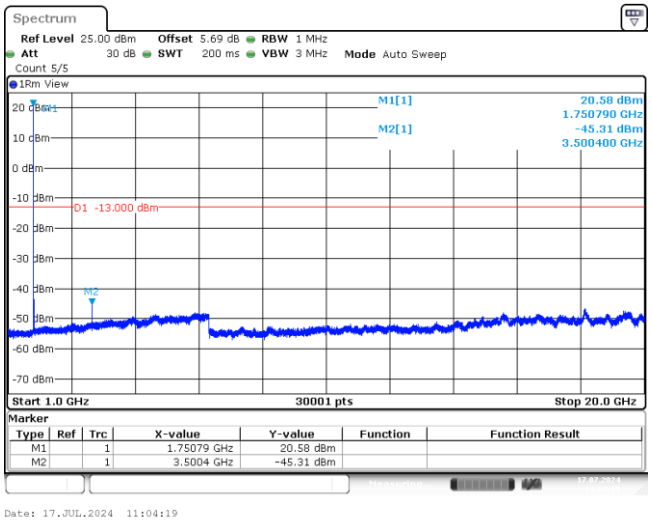
Band4-5MHz-QPSK-20375-1-0-High-0.009-0.15--70.32-PASS



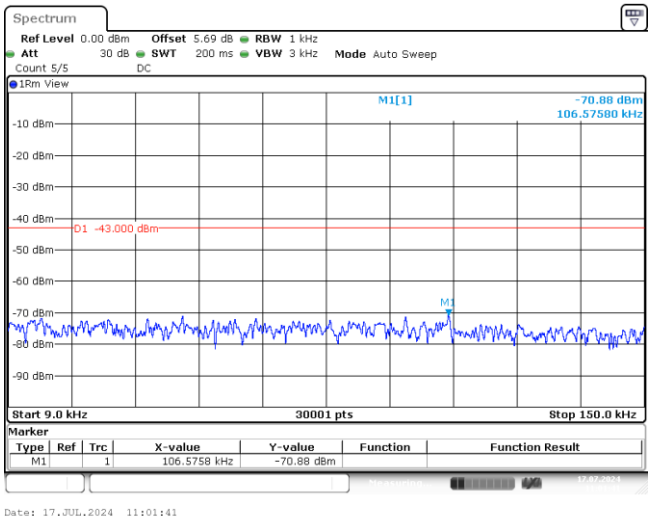
Band4-5MHz-QPSK-20375-1-0-High-0.15-30--46.91-PASS



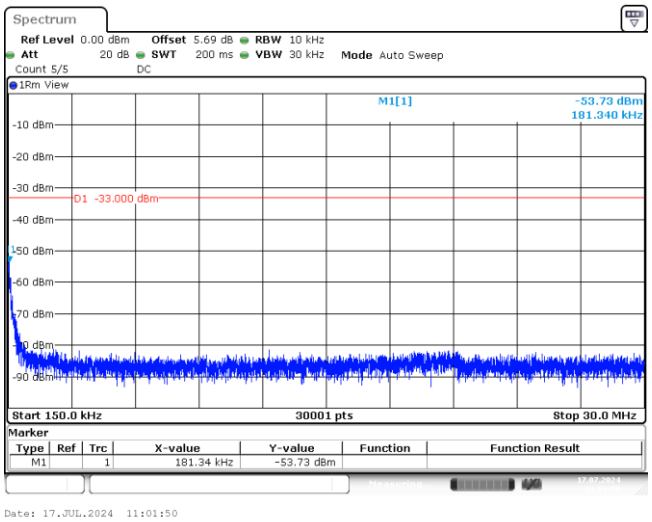
Band4-5MHz-QPSK-20375-1-0-High-30-1000--54.54-PASS



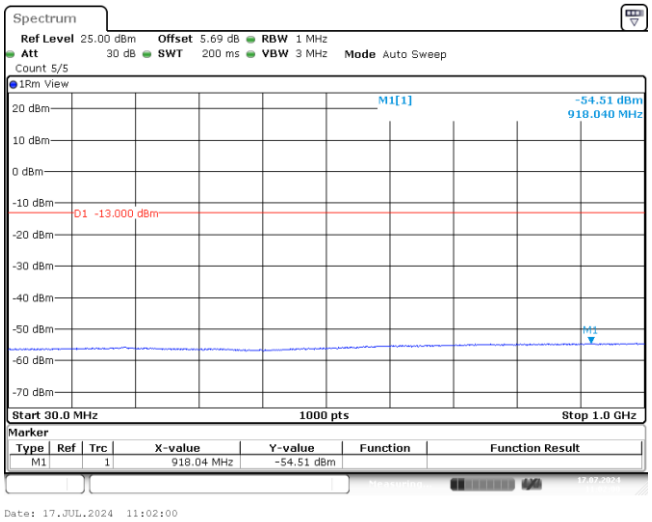
Band4-5MHz-QPSK-20375-1-0-High-1000-20000--45.31-PASS



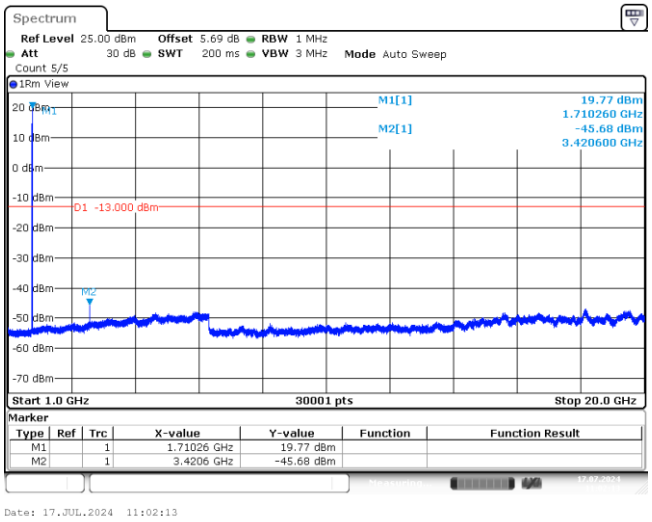
Band4-5MHz-16QAM-19975-1-0-Low-0.009-0.15--70.88-PASS



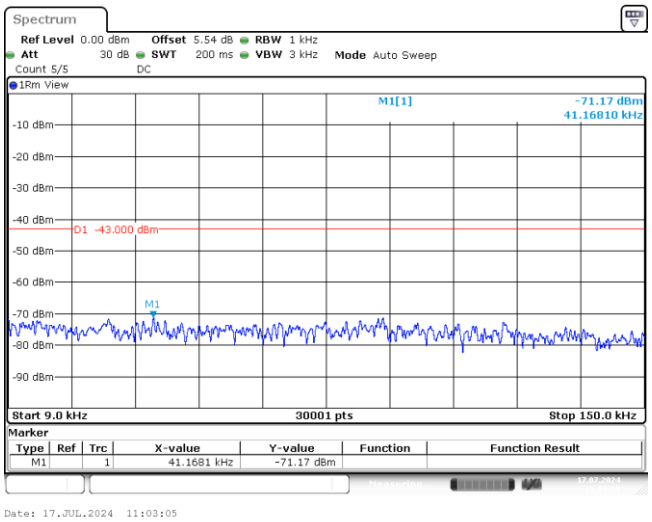
Band4-5MHz-16QAM-19975-1-0-Low-0.15-30--53.73-PASS



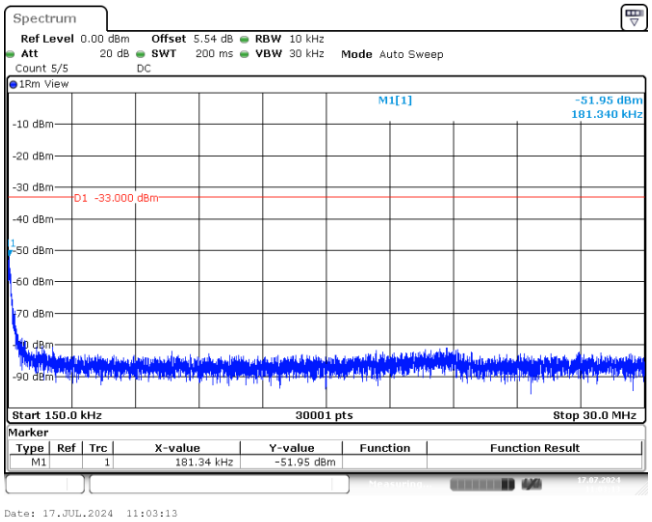
Band4-5MHz-16QAM-19975-1-0-Low-30-1000--54.51-PASS



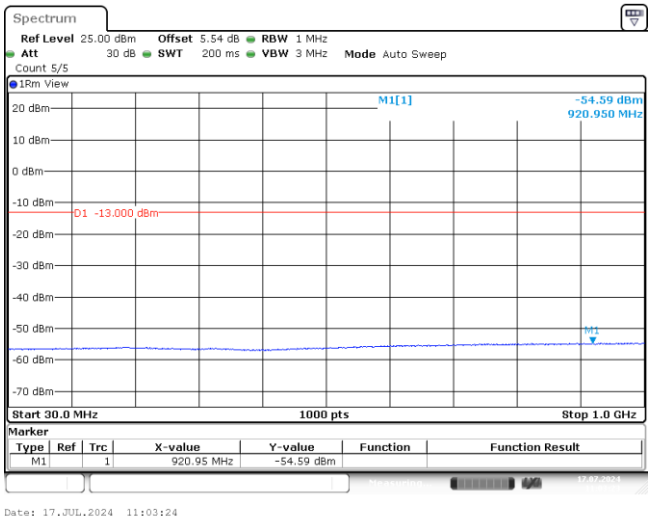
Band4-5MHz-16QAM-19975-1-0-Low-1000-20000--45.68-PASS



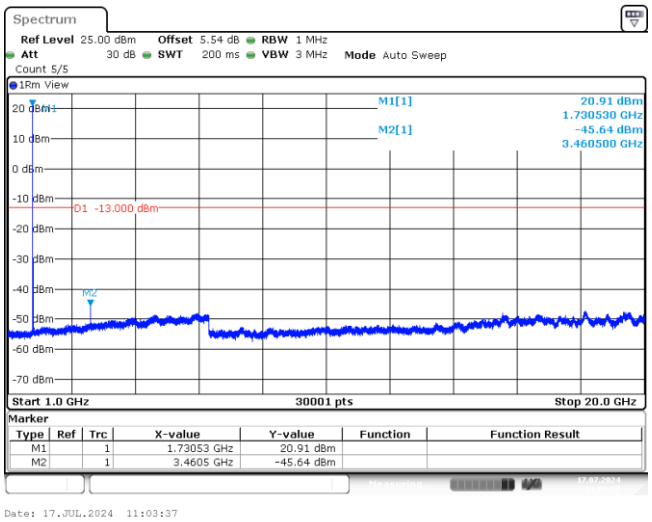
Band4-5MHz-16QAM-20175-1-0-Low-0.009-0.15--71.17-PASS



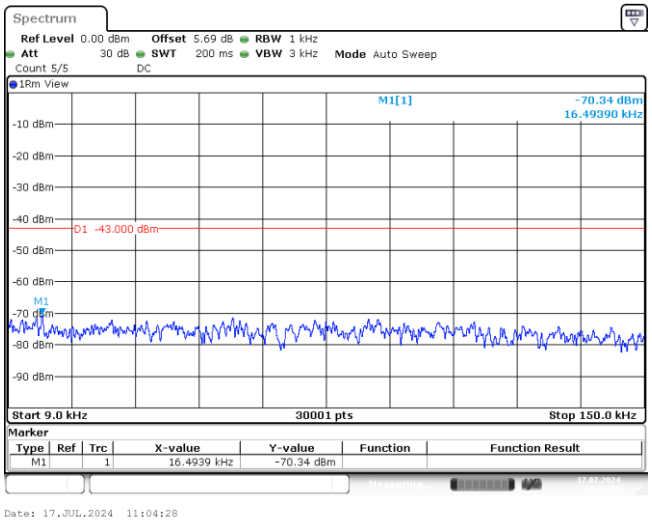
Band4-5MHz-16QAM-20175-1-0-Low-0.15-30--51.95-PASS



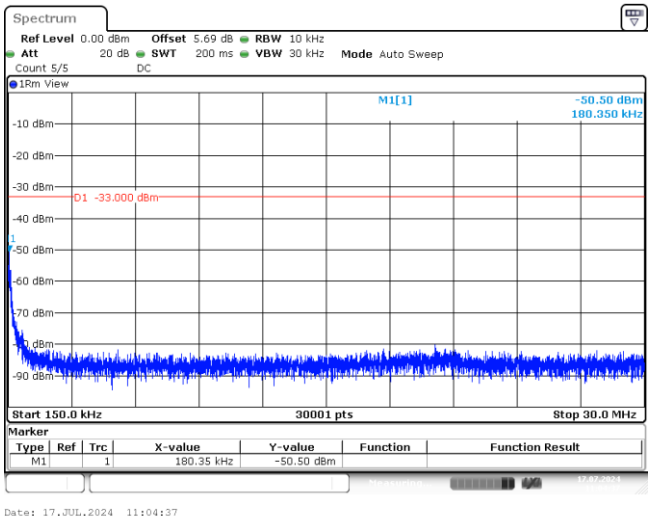
Band4-5MHz-16QAM-20175-1-0-Low-30-1000--54.59-PASS



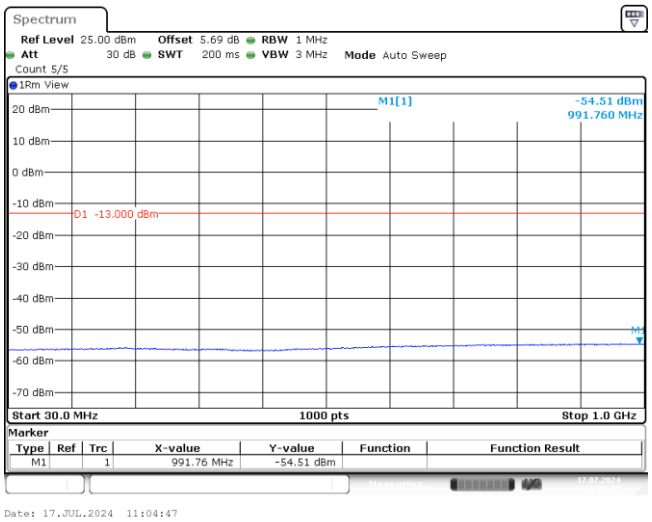
Band4-5MHz-16QAM-20175-1-0-Low-1000-20000--45.64-PASS



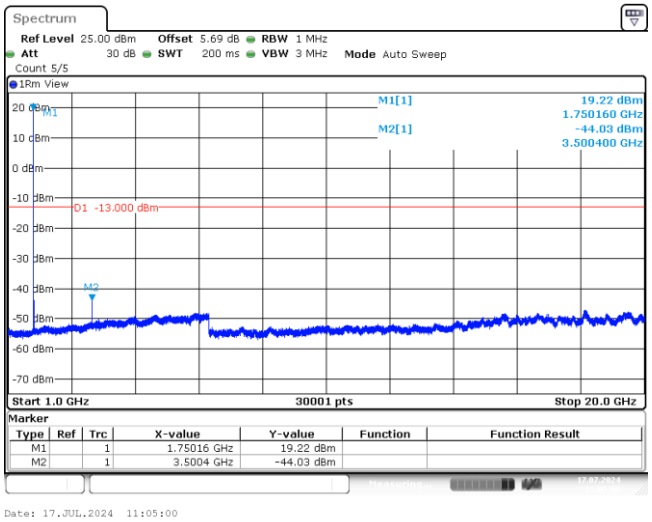
Band4-5MHz-16QAM-20375-1-0-High-0.009-0.15--70.34-PASS



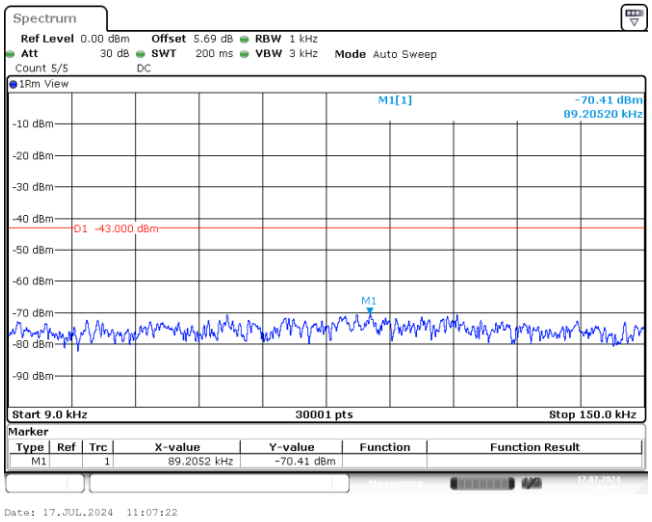
Band4-5MHz-16QAM-20375-1-0-High-0.15-30--50.5-PASS



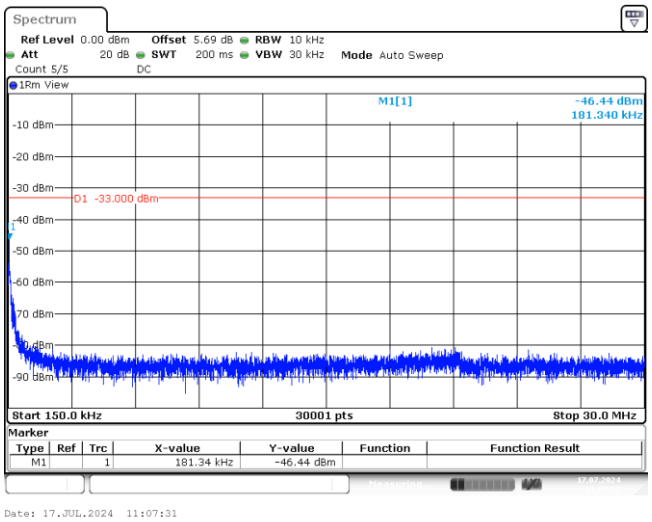
Band4-5MHz-16QAM-20375-1-0-High-30-1000--54.51-PASS



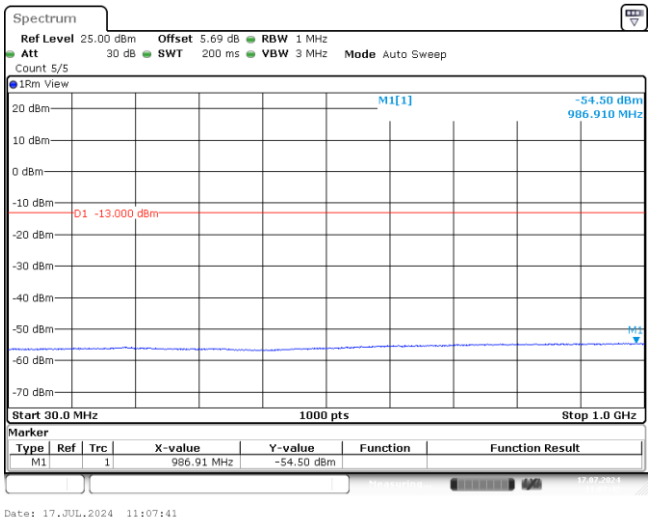
Band4-5MHz-16QAM-20375-1-0-High-1000-20000--44.03-PASS



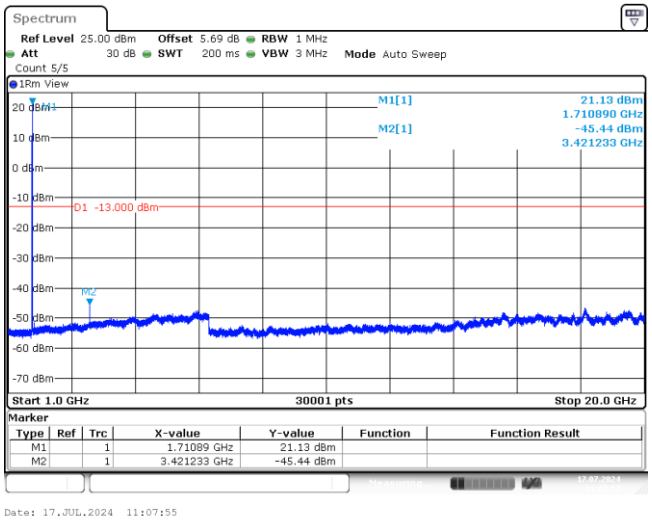
Band4-10MHz-QPSK-20000-1-0-Low-0.009-0.15--70.41-PASS



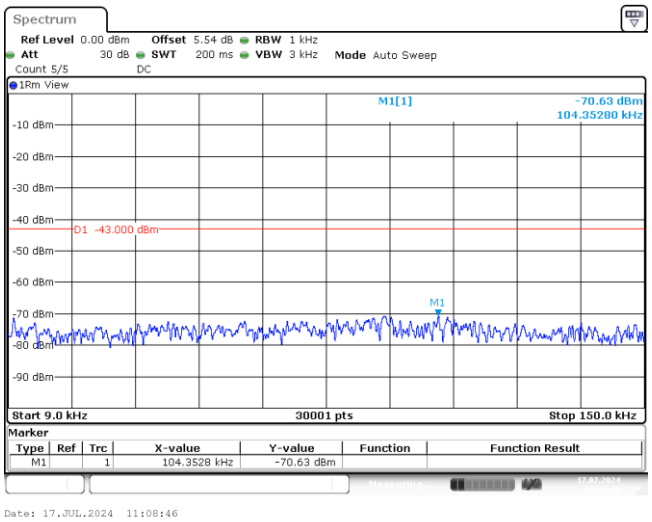
Band4-10MHz-QPSK-20000-1-0-Low-0.15-30--46.44-PASS



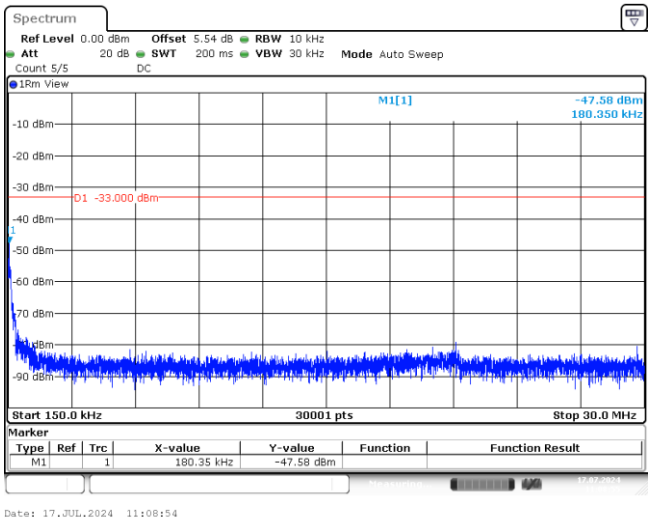
Band4-10MHz-QPSK-20000-1-0-Low-30-1000--54.5-PASS



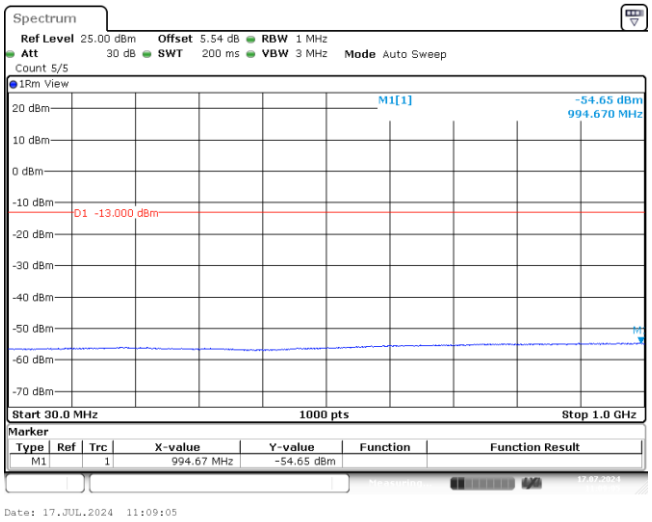
Band4-10MHz-QPSK-20000-1-0-Low-1000-20000--45.44-PASS



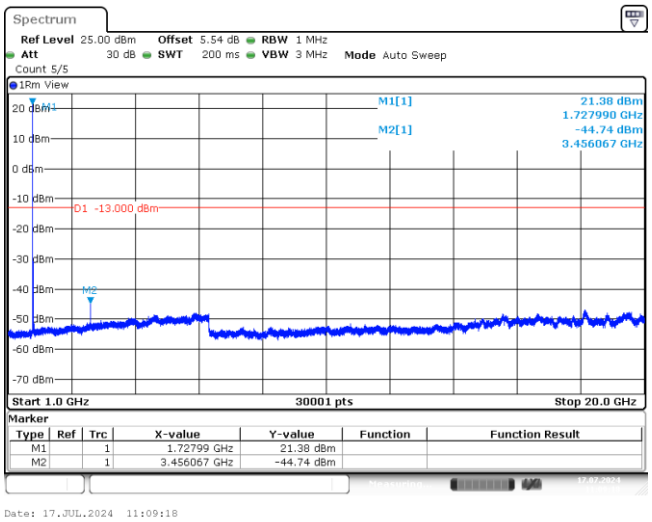
Band4-10MHz-QPSK-20175-1-0-Low-0.009-0.15--70.63-PASS



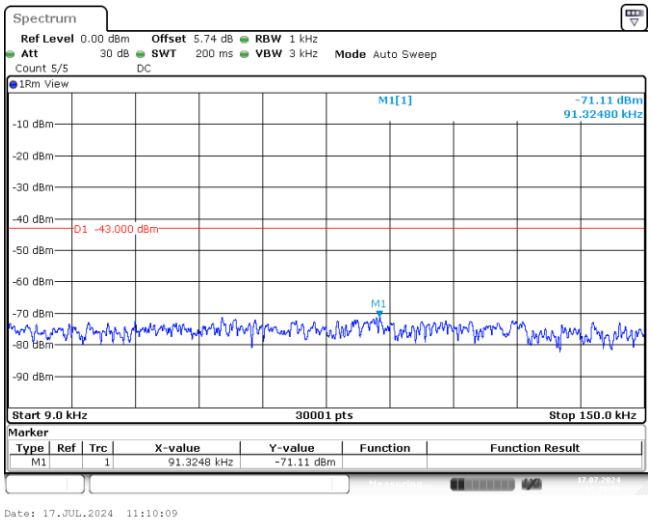
Band4-10MHz-QPSK-20175-1-0-Low-0.15-30--47.58-PASS



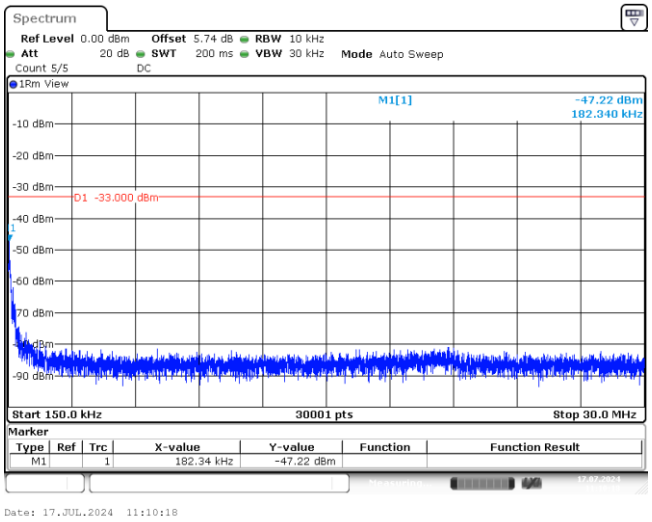
Band4-10MHz-QPSK-20175-1-0-Low-30-1000--54.65-PASS



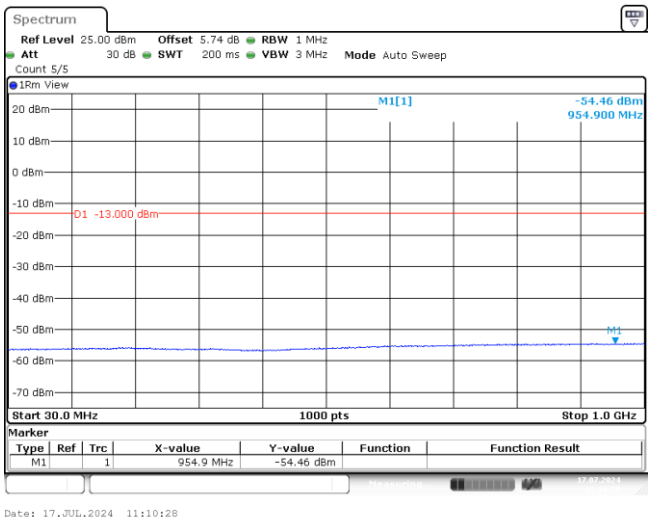
Band4-10MHz-QPSK-20175-1-0-Low-1000-20000--44.74-PASS



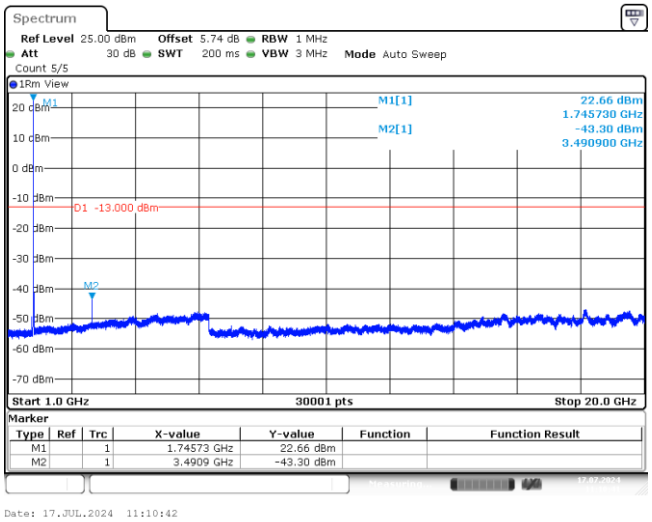
Band4-10MHz-QPSK-20350-1-0-High-0.009-0.15--71.11-PASS



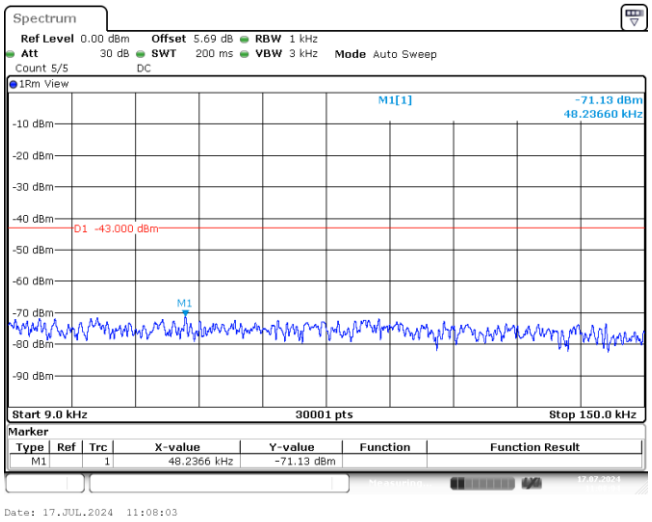
Band4-10MHz-QPSK-20350-1-0-High-0.15-30--47.22-PASS



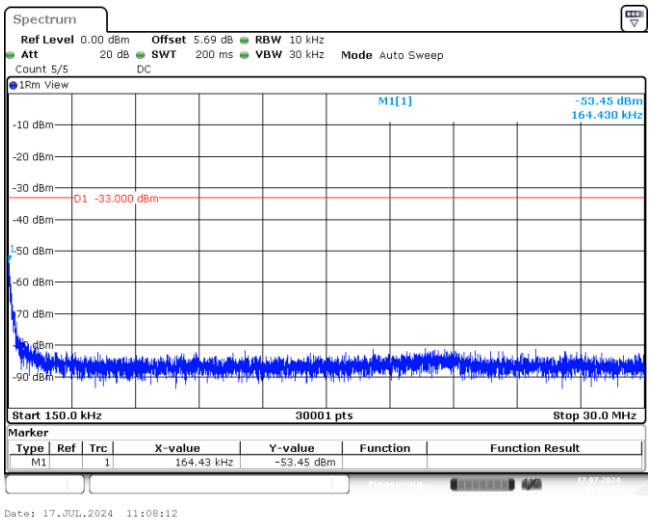
Band4-10MHz-QPSK-20350-1-0-High-30-1000--54.46-PASS



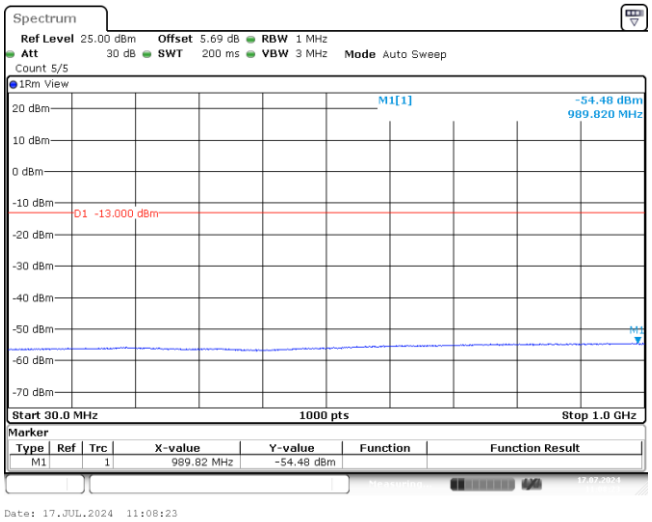
Band4-10MHz-QPSK-20350-1-0-High-1000-20000--43.3-PASS



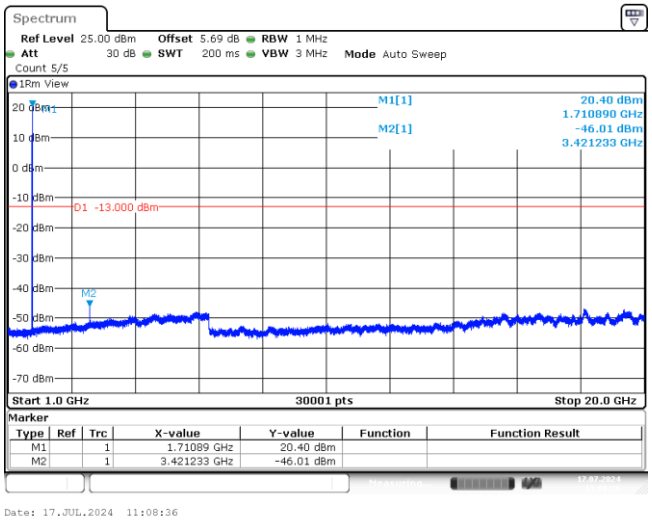
Band4-10MHz-16QAM-20000-1-0-Low-0.009-0.15--71.13-PASS



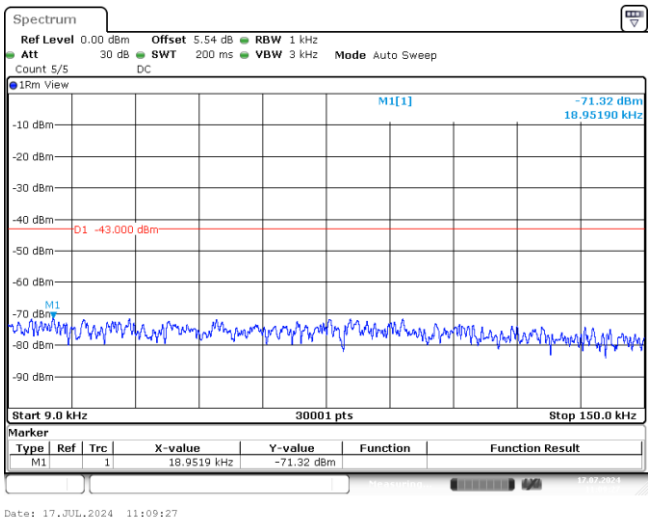
Band4-10MHz-16QAM-20000-1-0-Low-0.15-30--53.45-PASS



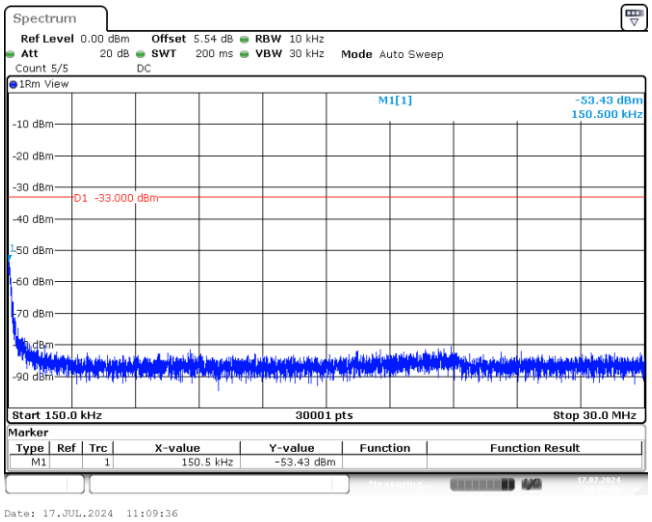
Band4-10MHz-16QAM-20000-1-0-Low-30-1000--54.48-PASS



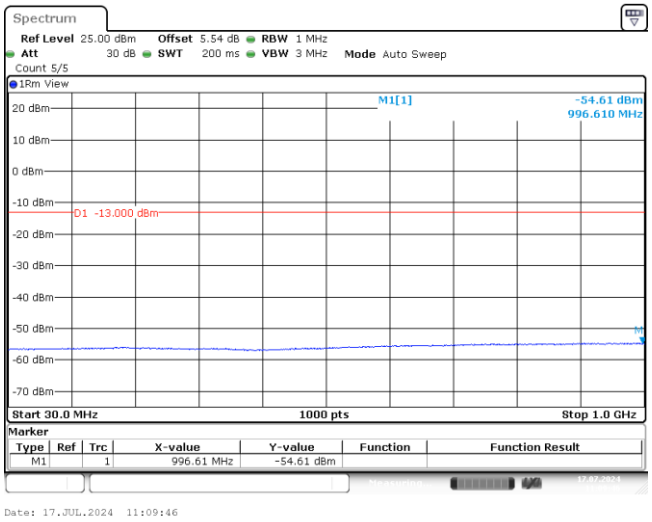
Band4-10MHz-16QAM-20000-1-0-Low-1000-20000--46.01-PASS



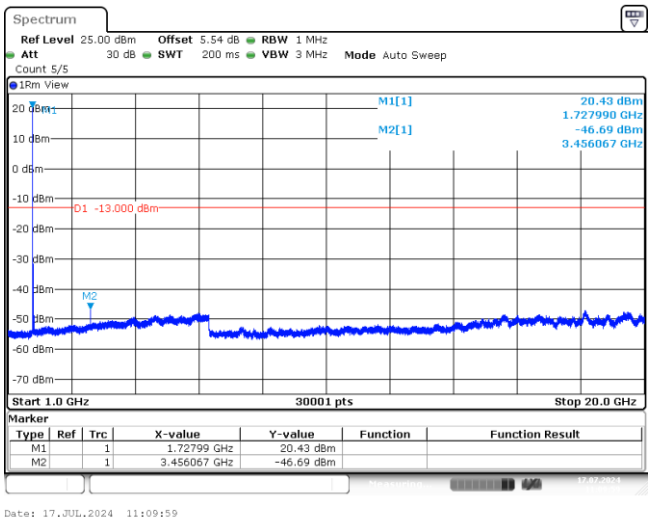
Band4-10MHz-16QAM-20175-1-0-Low-0.009-0.15--71.32-PASS



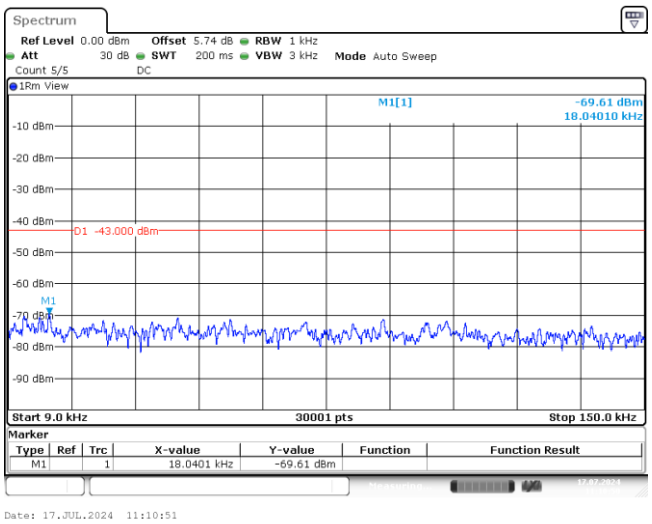
Band4-10MHz-16QAM-20175-1-0-Low-0.15-30--53.43-PASS



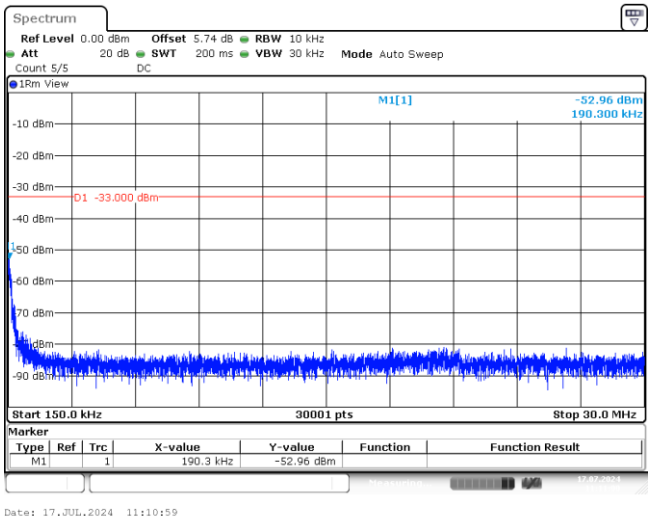
Band4-10MHz-16QAM-20175-1-0-Low-30-1000--54.61-PASS



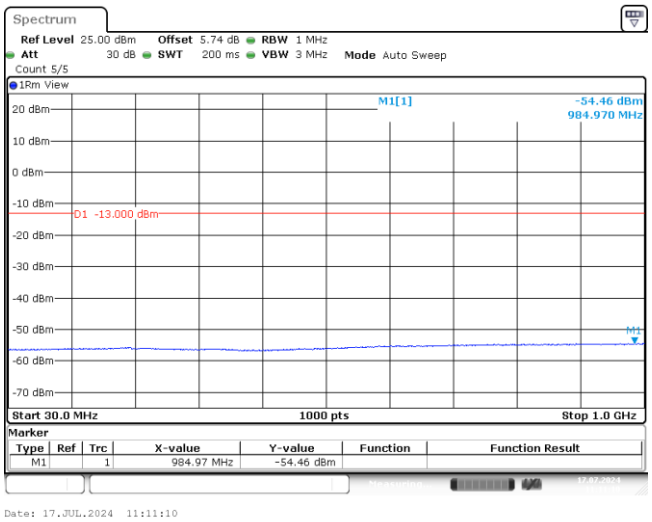
Band4-10MHz-16QAM-20175-1-0-Low-1000-20000--46.69-PASS



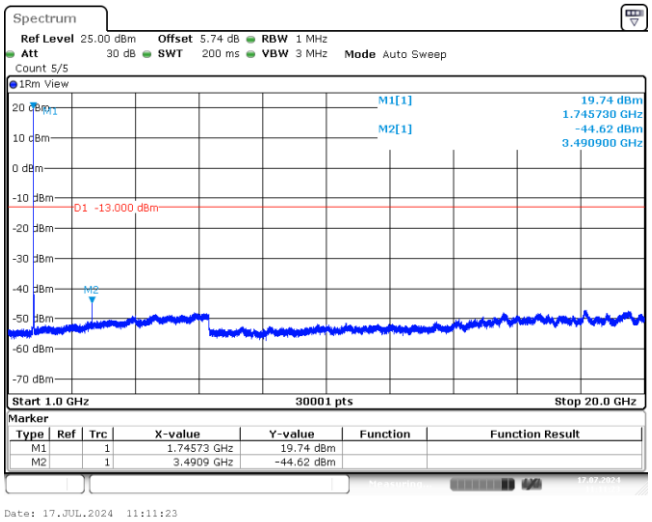
Band4-10MHz-16QAM-20350-1-0-High-0.009-0.15--69.61-PASS



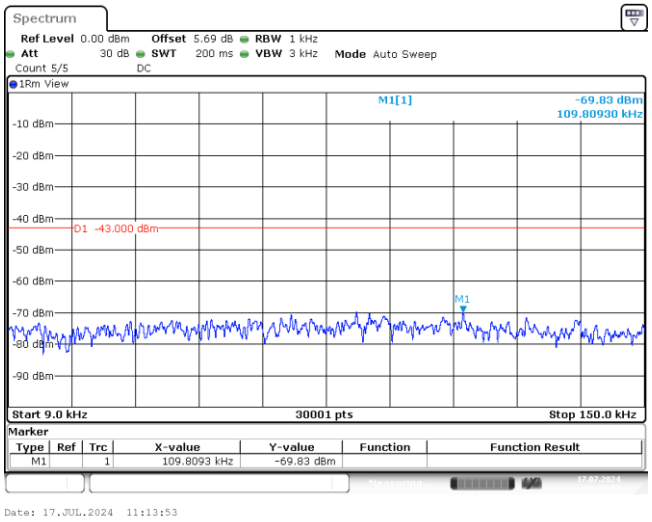
Band4-10MHz-16QAM-20350-1-0-High-0.15-30--52.96-PASS



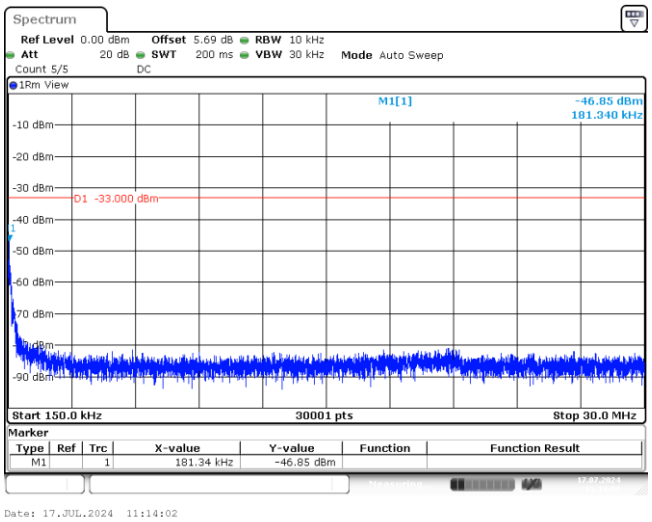
Band4-10MHz-16QAM-20350-1-0-High-30-1000--54.46-PASS



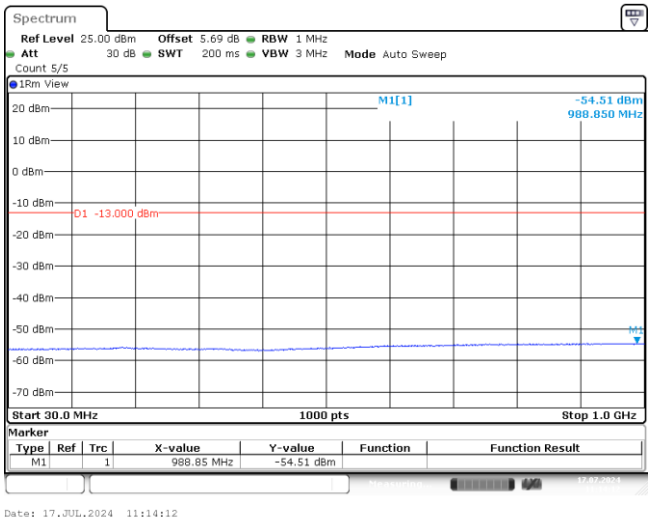
Band4-10MHz-16QAM-20350-1-0-High-1000-20000--44.62-PASS



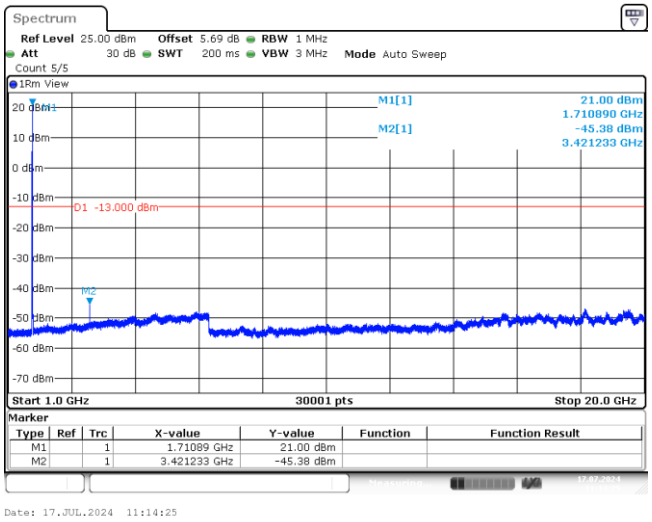
Band4-15MHz-QPSK-20025-1-0-Low-0.009-0.15--69.83-PASS



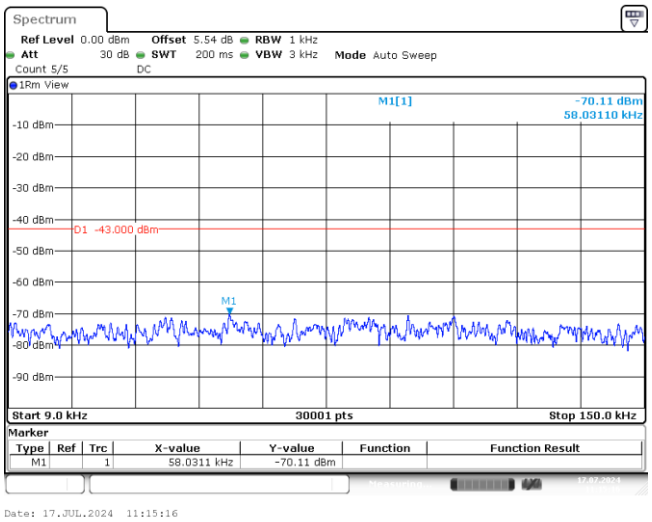
Band4-15MHz-QPSK-20025-1-0-Low-0.15-30--46.85-PASS



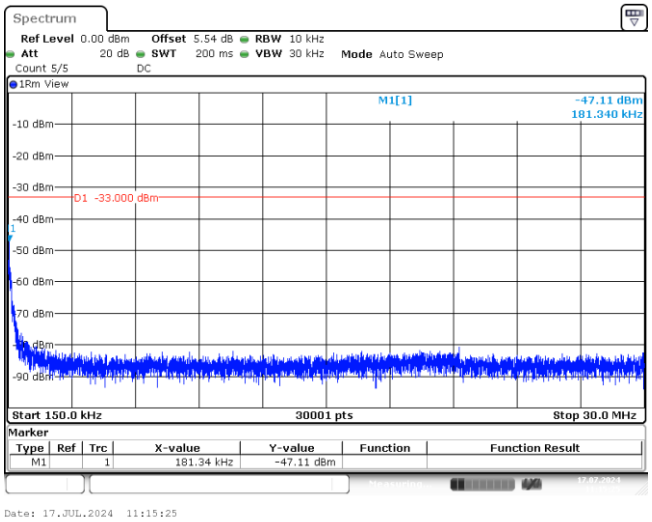
Band4-15MHz-QPSK-20025-1-0-Low-30-1000--54.51-PASS



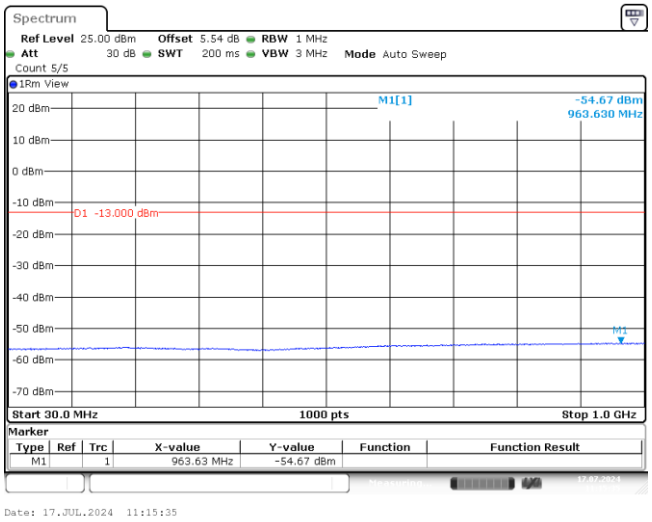
Band4-15MHz-QPSK-20025-1-0-Low-1000-20000--45.38-PASS



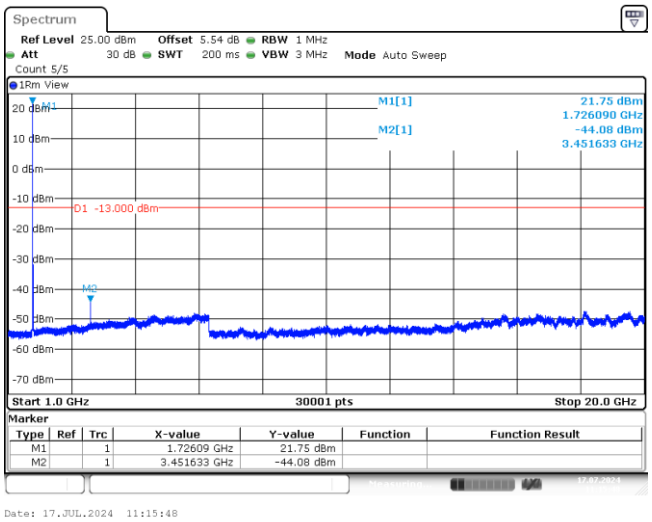
Band4-15MHz-QPSK-20175-1-0-Low-0.009-0.15--70.11-PASS



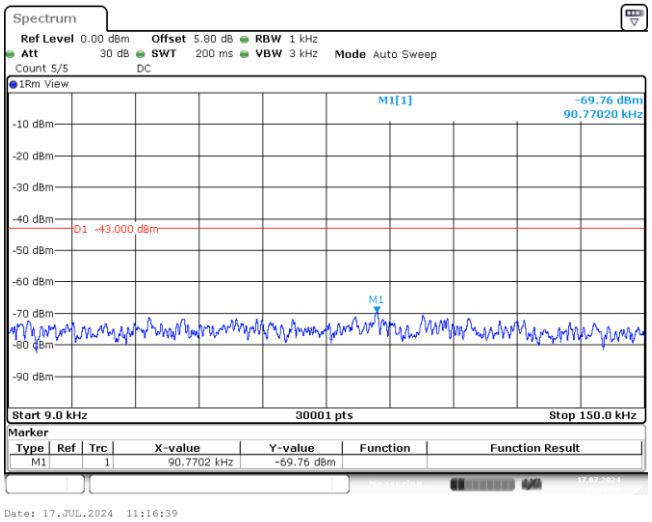
Band4-15MHz-QPSK-20175-1-0-Low-0.15-30--47.11-PASS



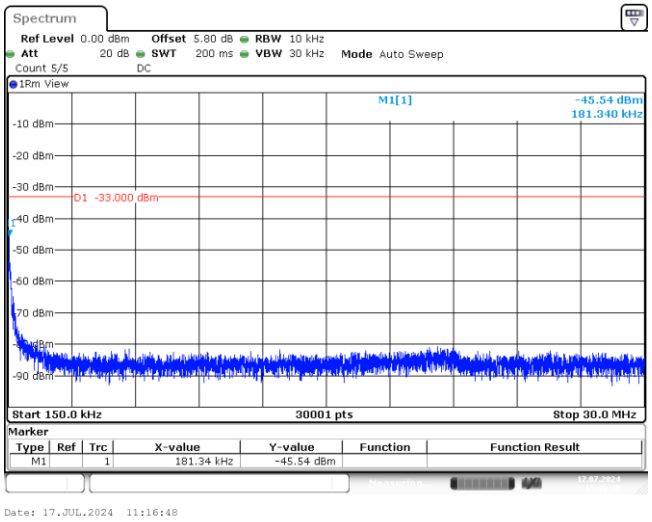
Band4-15MHz-QPSK-20175-1-0-Low-30-1000--54.67-PASS



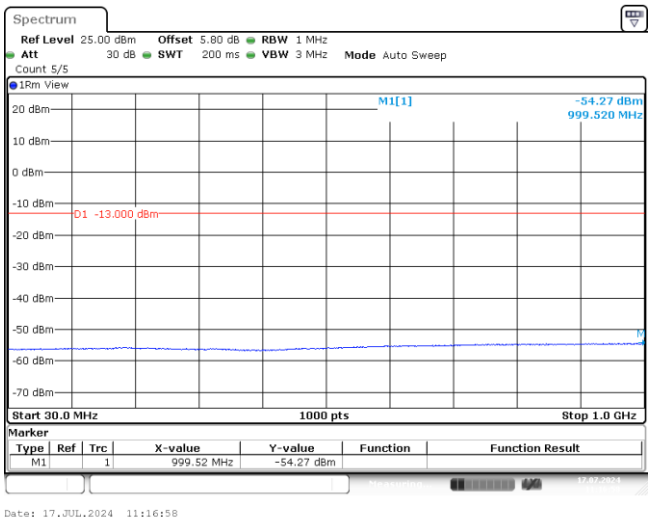
Band4-15MHz-QPSK-20175-1-0-Low-1000-20000--44.08-PASS



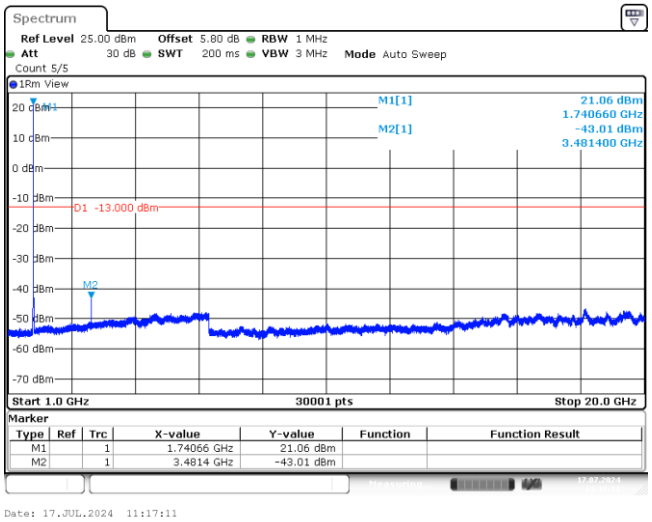
Band4-15MHz-QPSK-20325-1-0-High-0.009-0.15--69.76-PASS



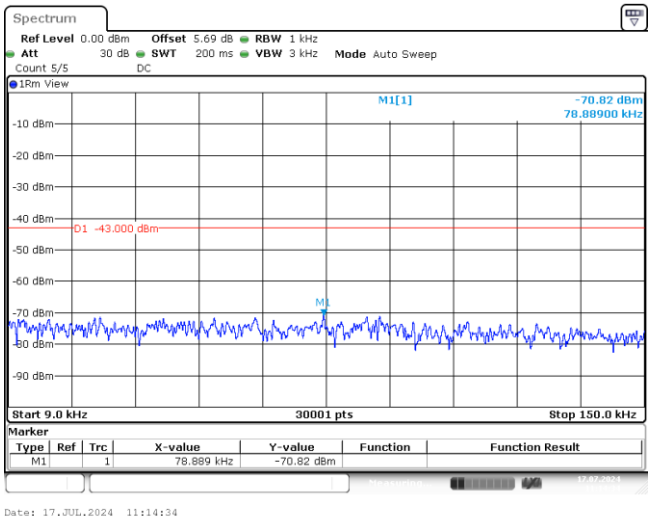
Band4-15MHz-QPSK-20325-1-0-High-0.15-30--45.54-PASS



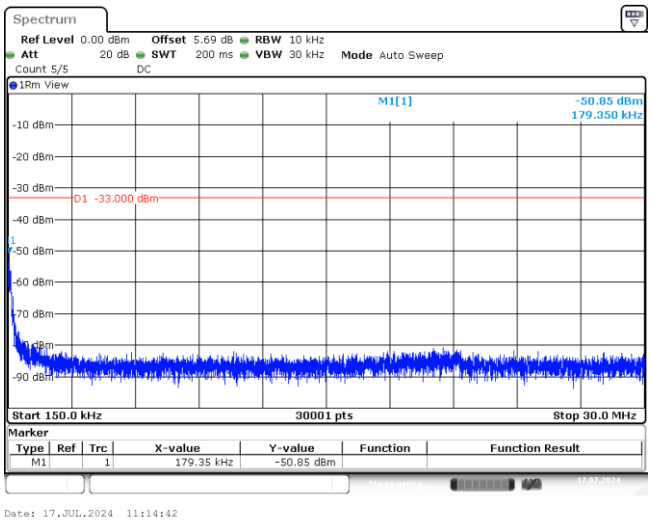
Band4-15MHz-QPSK-20325-1-0-High-30-1000--54.27-PASS



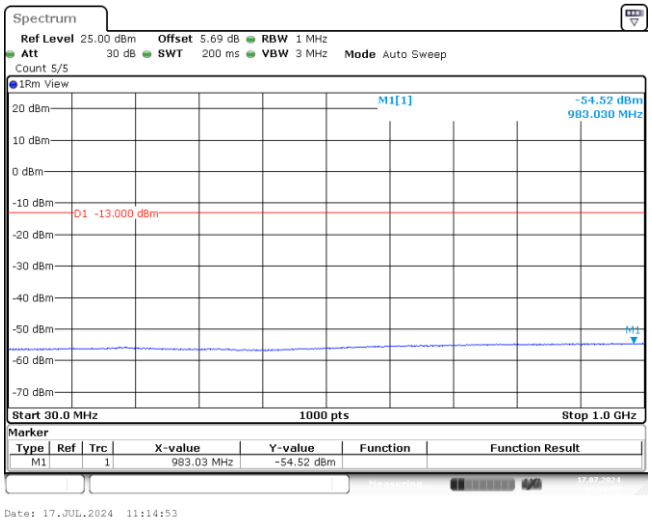
Band4-15MHz-QPSK-20325-1-0-High-1000-20000--43.01-PASS



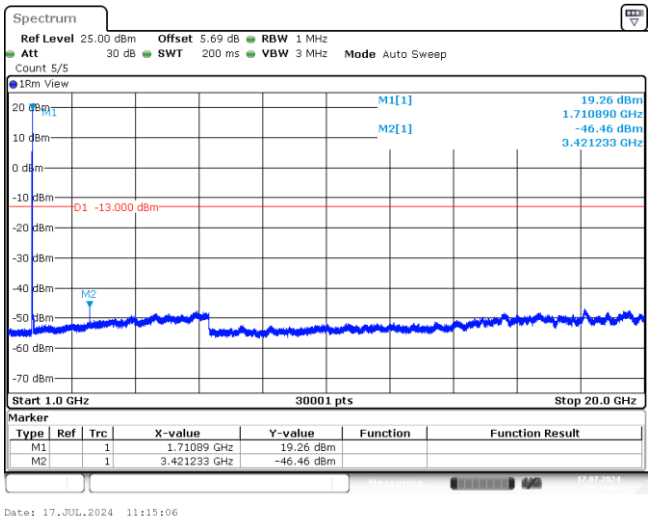
Band4-15MHz-16QAM-20025-1-0-Low-0.009-0.15--70.82-PASS



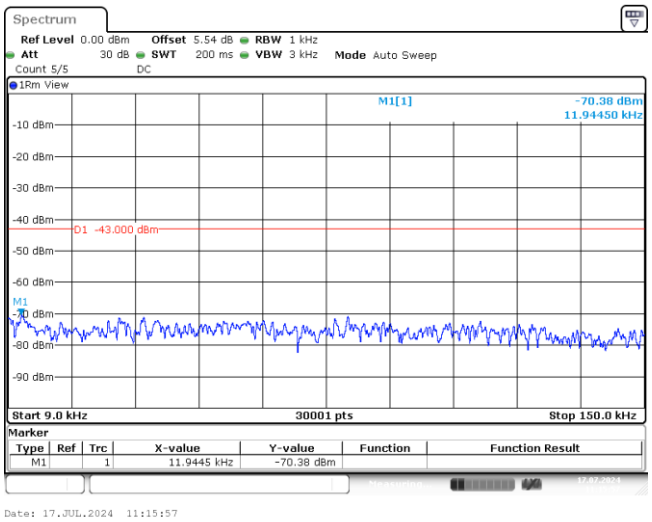
Band4-15MHz-16QAM-20025-1-0-Low-0.15-30--50.85-PASS



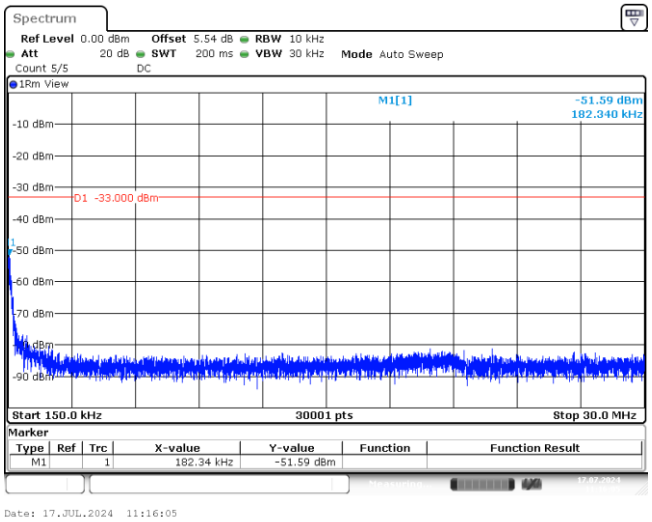
Band4-15MHz-16QAM-20025-1-0-Low-30-1000--54.52-PASS



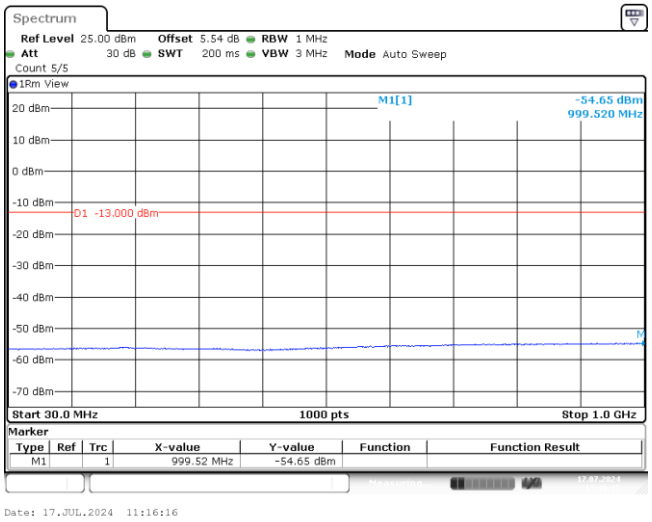
Band4-15MHz-16QAM-20025-1-0-Low-1000-20000--46.46-PASS



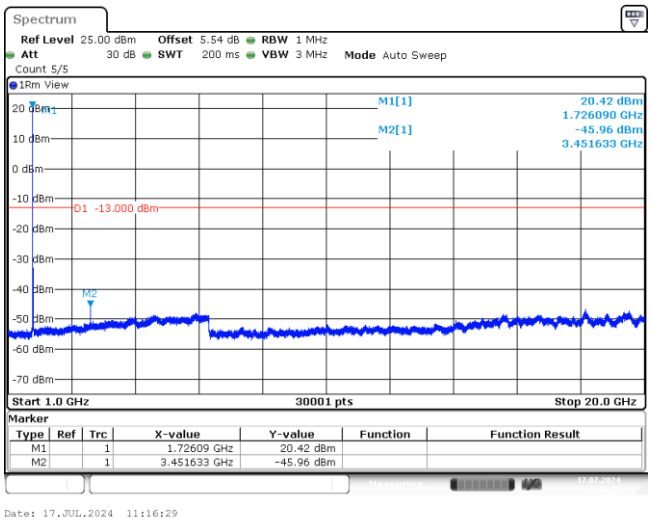
Band4-15MHz-16QAM-20175-1-0-Low-0.009-0.15--70.38-PASS



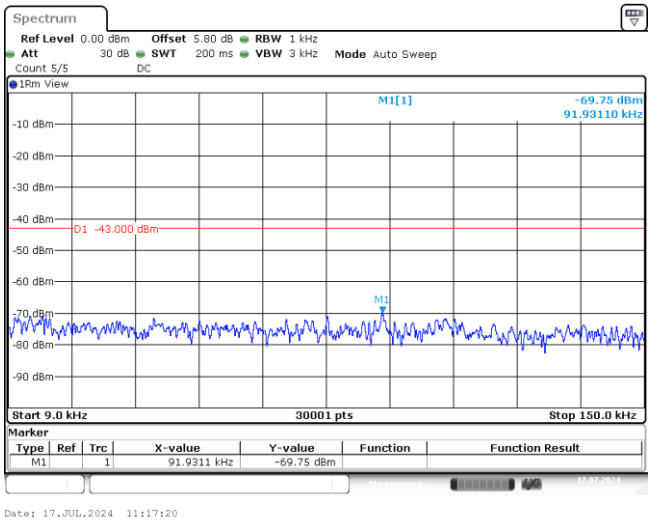
Band4-15MHz-16QAM-20175-1-0-Low-0.15-30--51.59-PASS



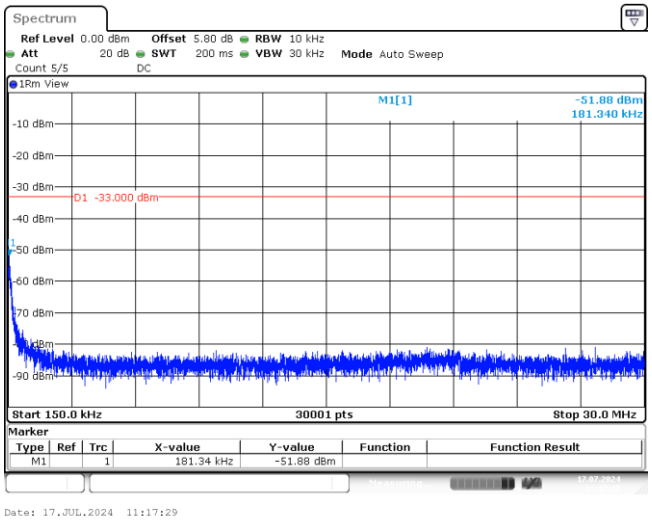
Band4-15MHz-16QAM-20175-1-0-Low-30-1000--54.65-PASS



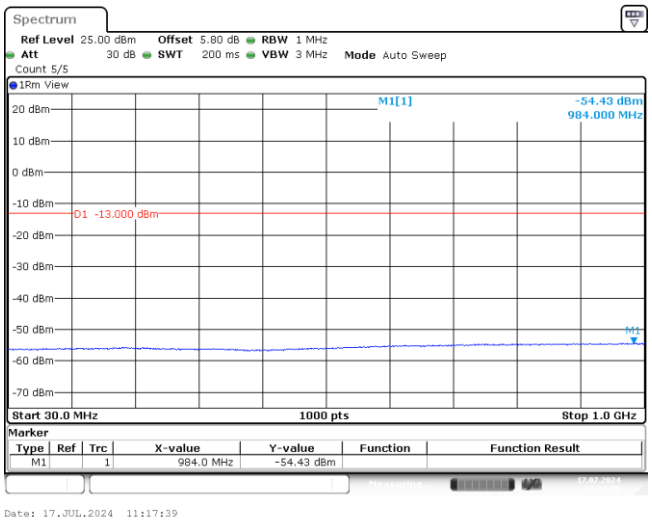
Band4-15MHz-16QAM-20175-1-0-Low-1000-20000--45.96-PASS



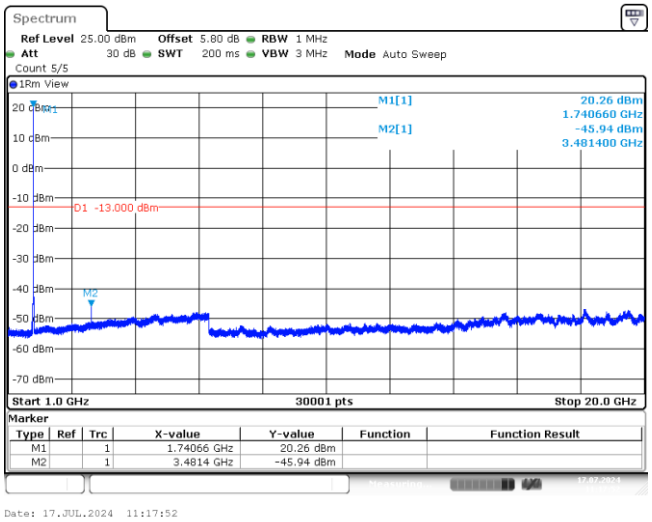
Band4-15MHz-16QAM-20325-1-0-High-0.009-0.15--69.75-PASS



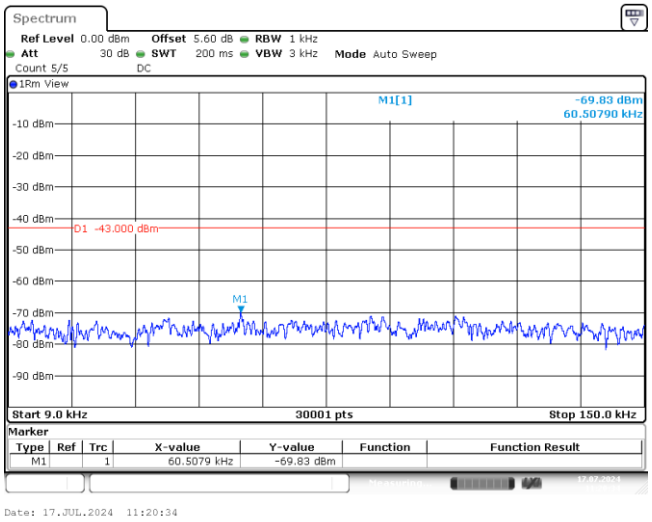
Band4-15MHz-16QAM-20325-1-0-High-0.15-30--51.88-PASS



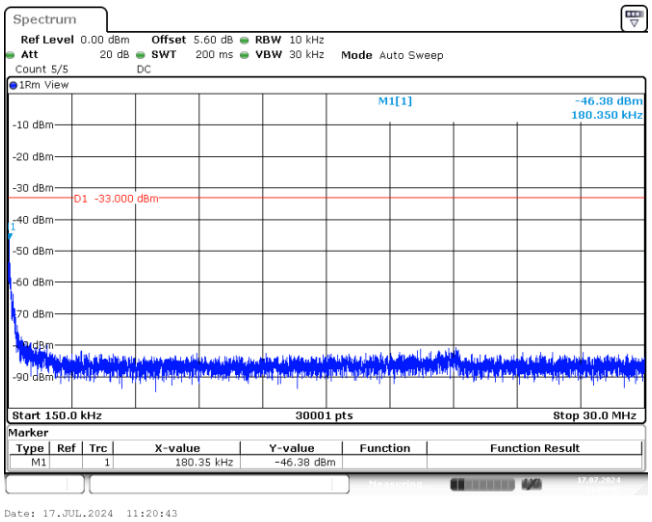
Band4-15MHz-16QAM-20325-1-0-High-30-1000--54.43-PASS



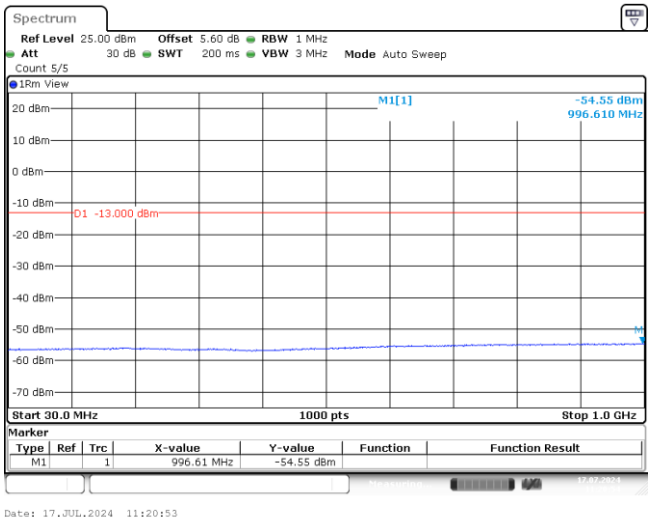
Band4-15MHz-16QAM-20325-1-0-High-1000-20000--45.94-PASS



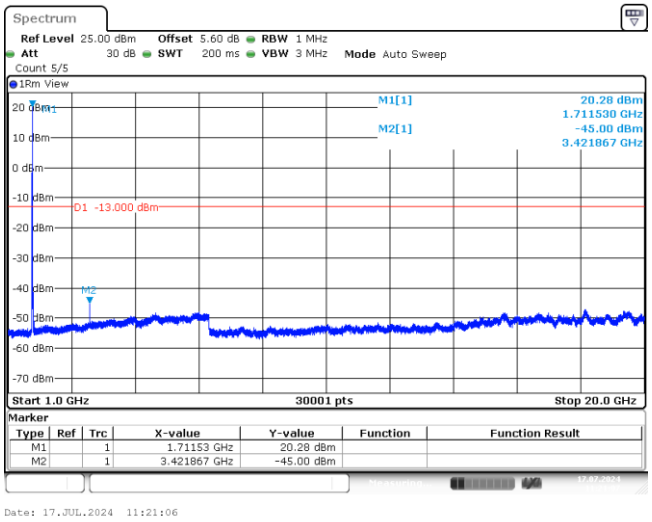
Band4-20MHz-QPSK-20050-1-0-Low-0.009-0.15--69.83-PASS



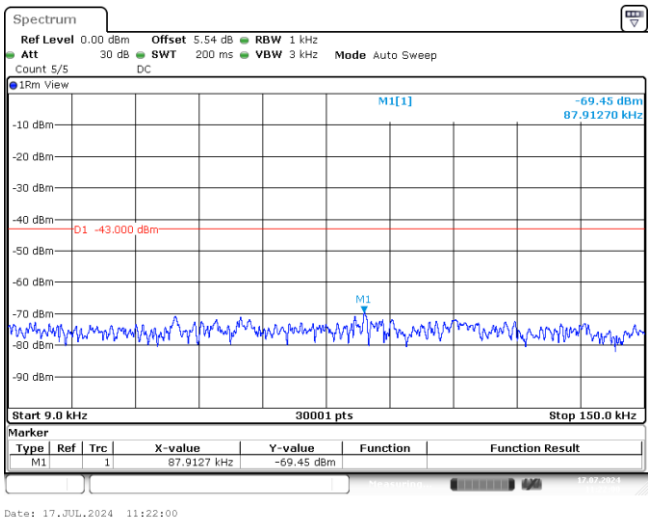
Band4-20MHz-QPSK-20050-1-0-Low-0.15-30--46.38-PASS



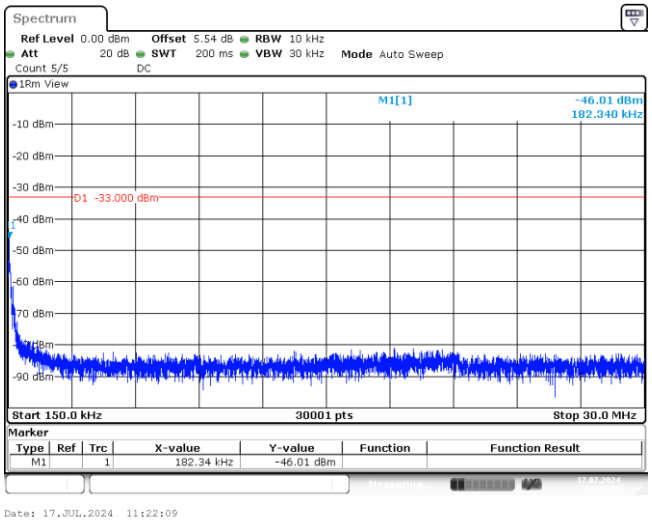
Band4-20MHz-QPSK-20050-1-0-Low-30-1000--54.55-PASS



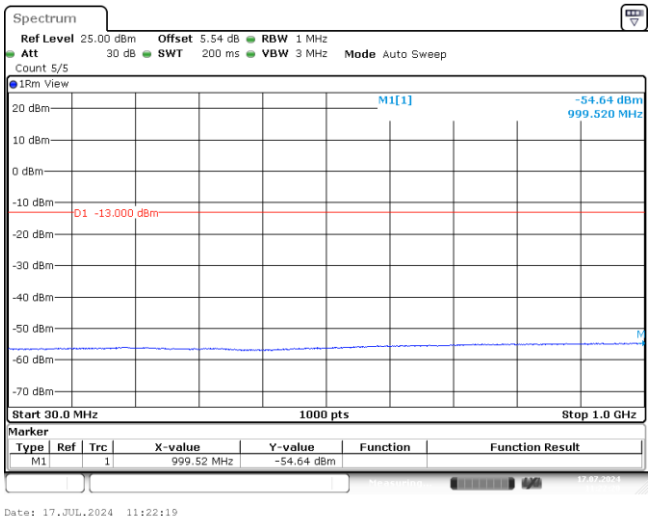
Band4-20MHz-QPSK-20050-1-0-Low-1000-20000--45-PASS



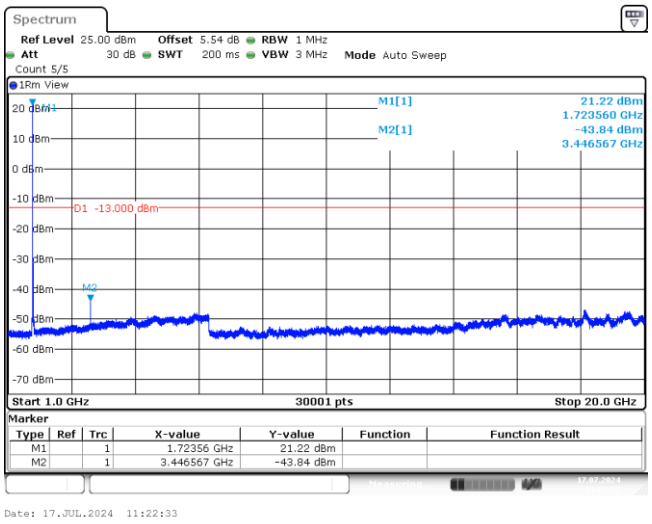
Band4-20MHz-QPSK-20175-1-0-Low-0.009-0.15--69.45-PASS



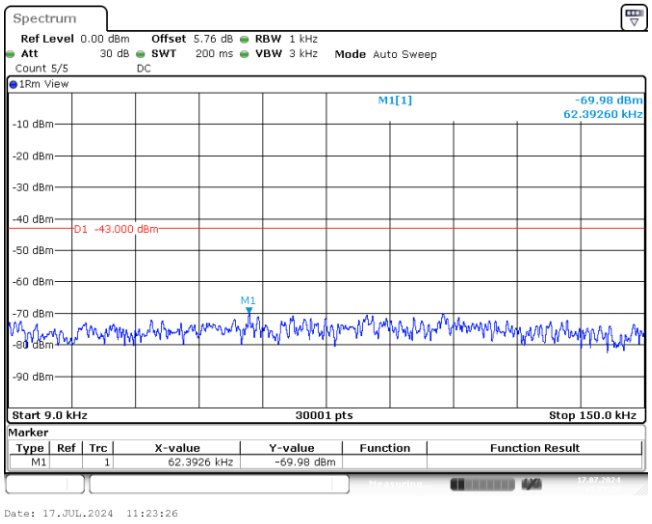
Band4-20MHz-QPSK-20175-1-0-Low-0.15-30--46.01-PASS



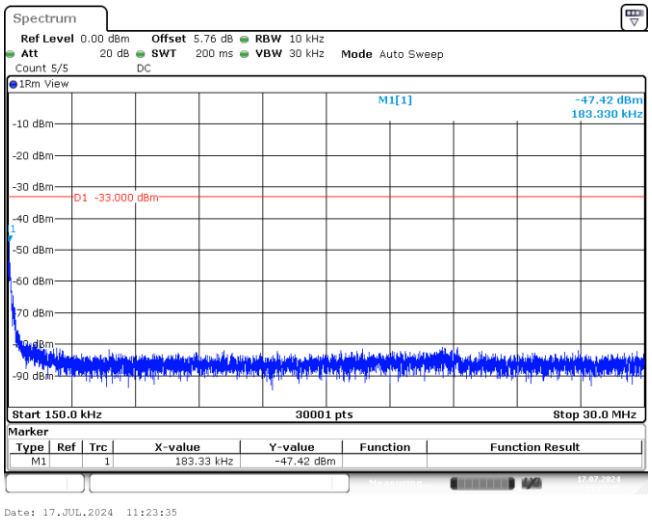
Band4-20MHz-QPSK-20175-1-0-Low-30-1000--54.64-PASS



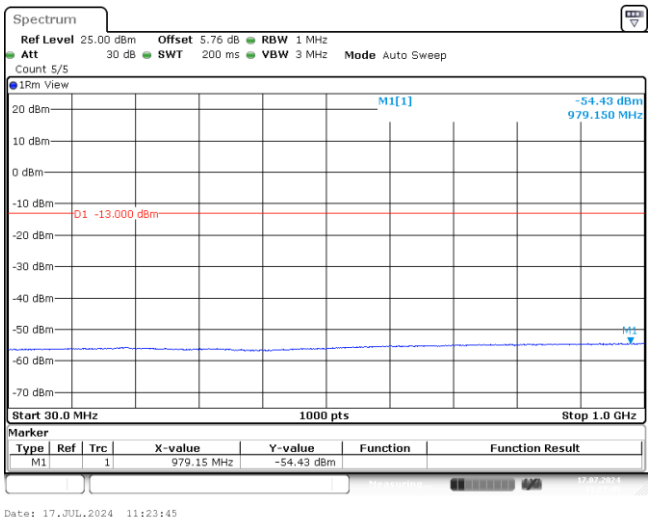
Band4-20MHz-QPSK-20175-1-0-Low-1000-20000--43.84-PASS



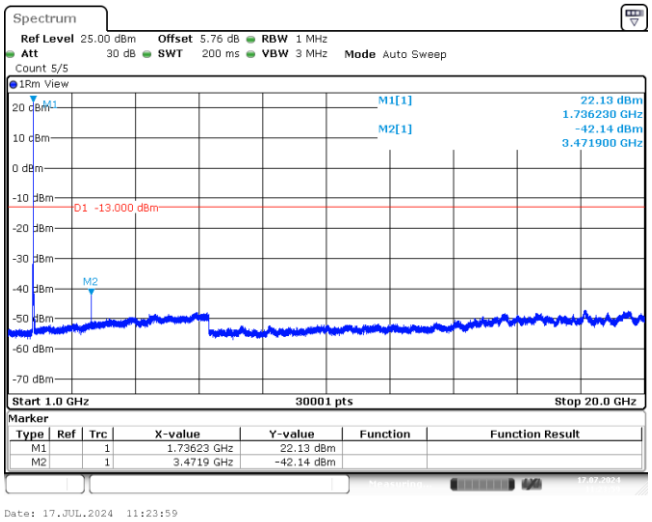
Band4-20MHz-QPSK-20300-1-0-High-0.009-0.15--69.98-PASS



Band4-20MHz-QPSK-20300-1-0-High-0.15-30--47.42-PASS



Band4-20MHz-QPSK-20300-1-0-High-30-1000--54.43-PASS



Band4-20MHz-QPSK-20300-1-0-High-1000-20000--42.14-PASS