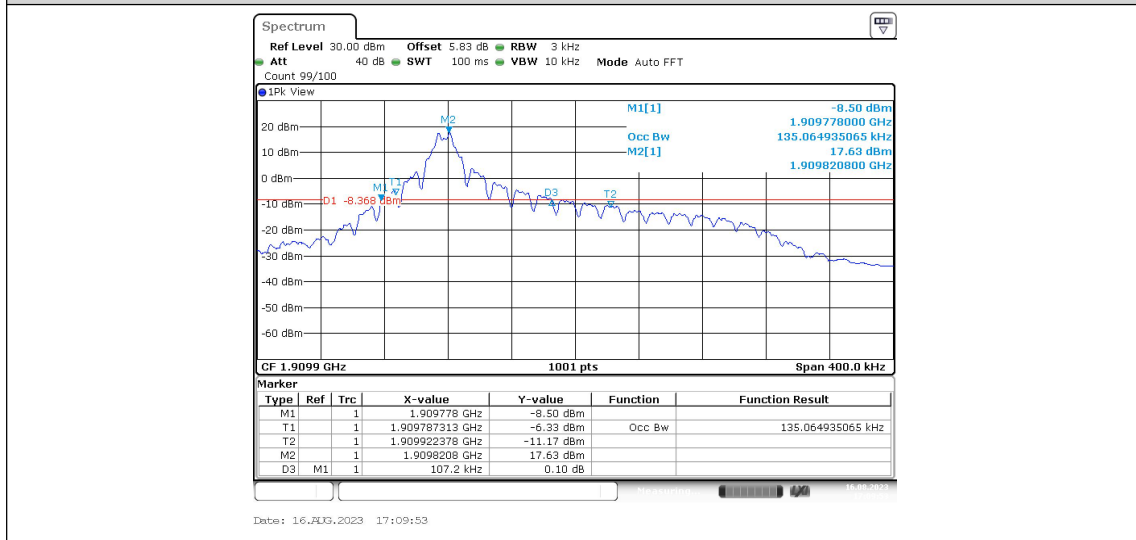
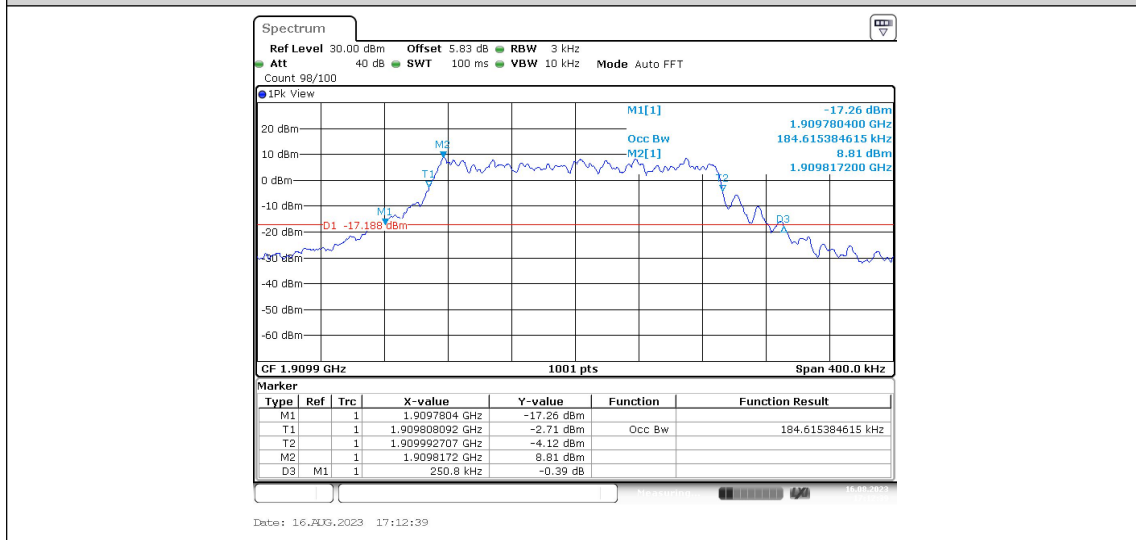


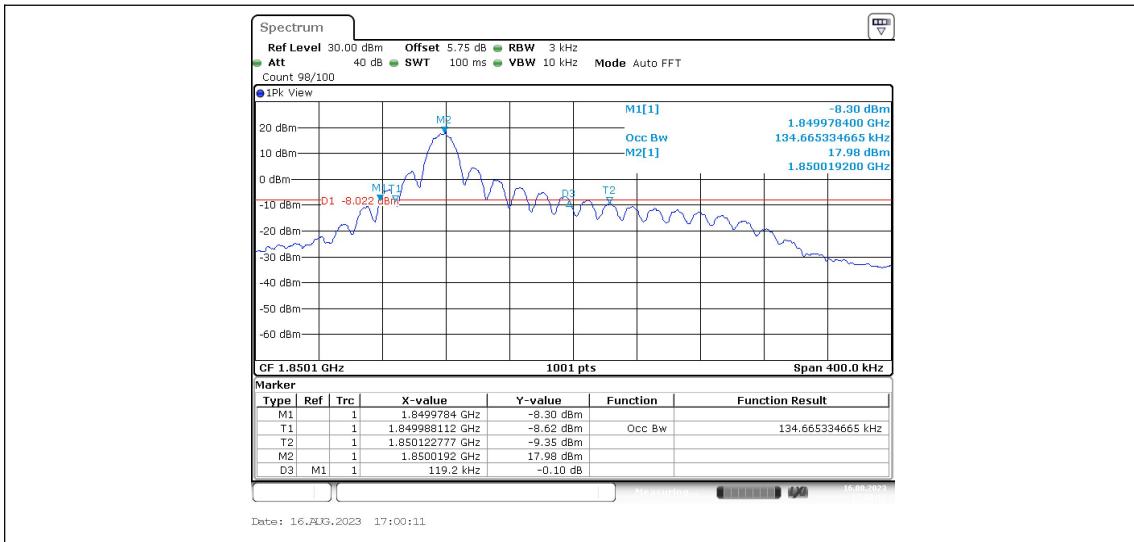
**Band2-Stand-Alone-NaN-BPSK-18876-12@0-15kHz-0.251-0.185-PASS**



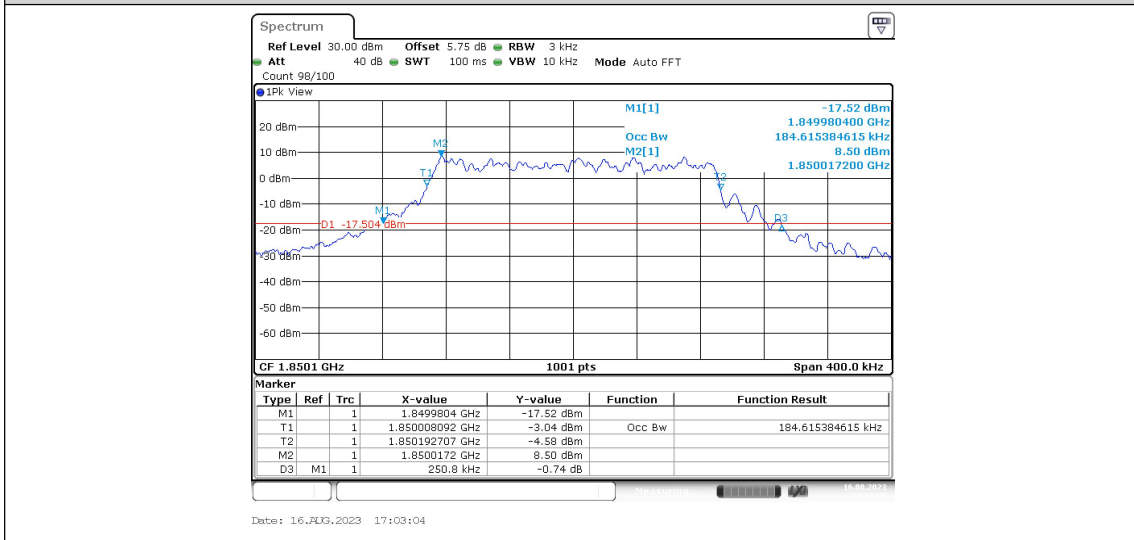
**Band2-Stand-Alone-NaN-BPSK-19199-1@0-15kHz-0.107-0.135-PASS**



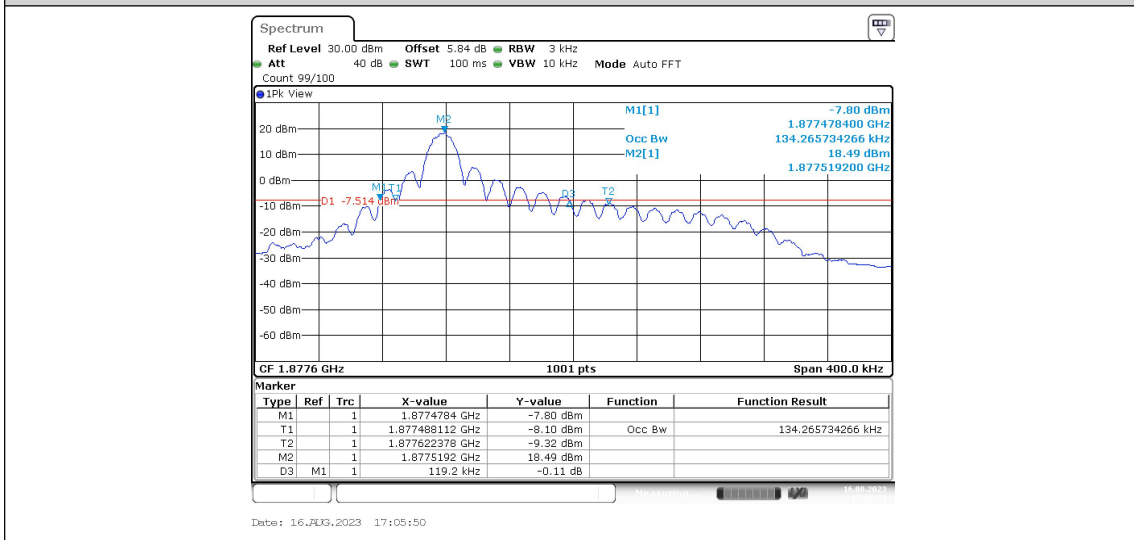
**Band2-Stand-Alone-NaN-BPSK-19199-12@0-15kHz-0.251-0.185-PASS**



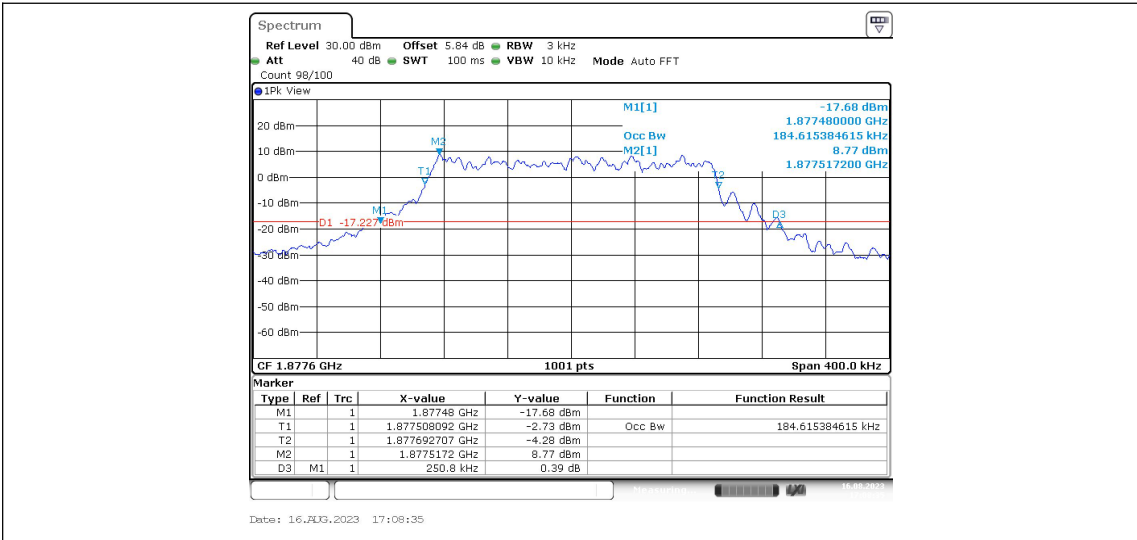
**Band2-Stand-Alone-NaN-QPSK-18601-1@0-15kHz-0.119-0.135-PASS**



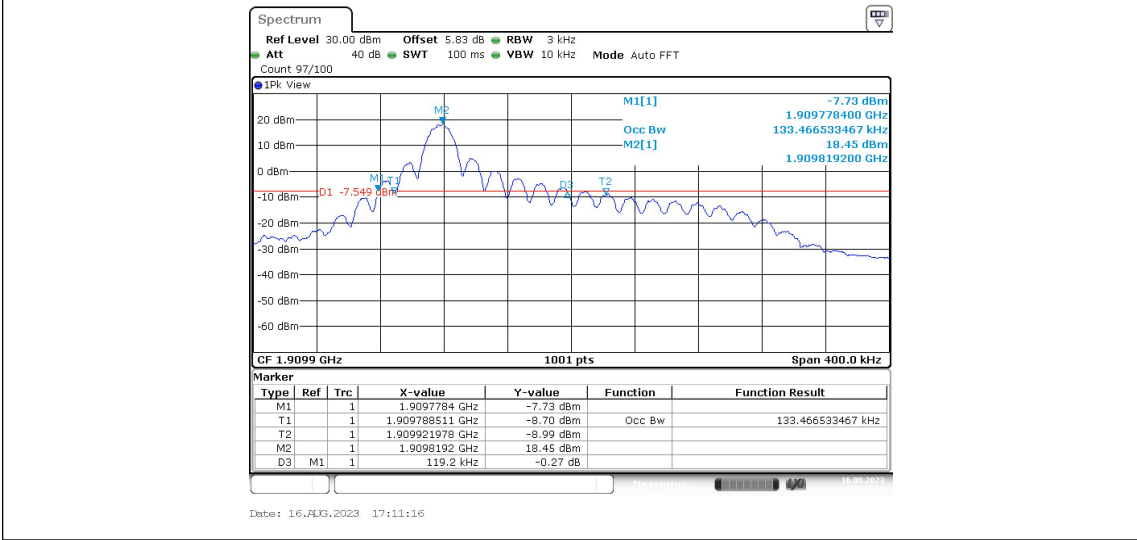
**Band2-Stand-Alone-NaN-QPSK-18601-12@0-15kHz-0.251-0.185-PASS**



**Band2-Stand-Alone-NaN-QPSK-18876-1@0-15kHz-0.119-0.134-PASS**



**Band2-Stand-Alone-NaN-QPSK-18876-12@0-15kHz-0.251-0.185-PASS**



**Band2-Stand-Alone-NaN-QPSK-19199-1@0-15kHz-0.119-0.133-PASS**



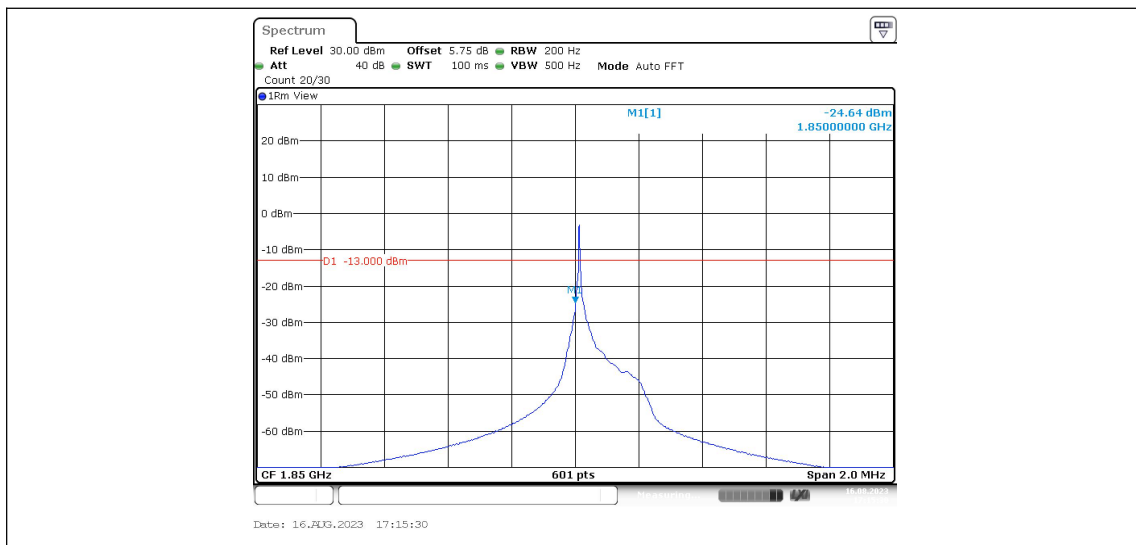
**Band2-Stand-Alone-NaN-QPSK-19199-12@0-15kHz-0.251-0.185-PASS**

## Appendix D: Band Edge for NB1

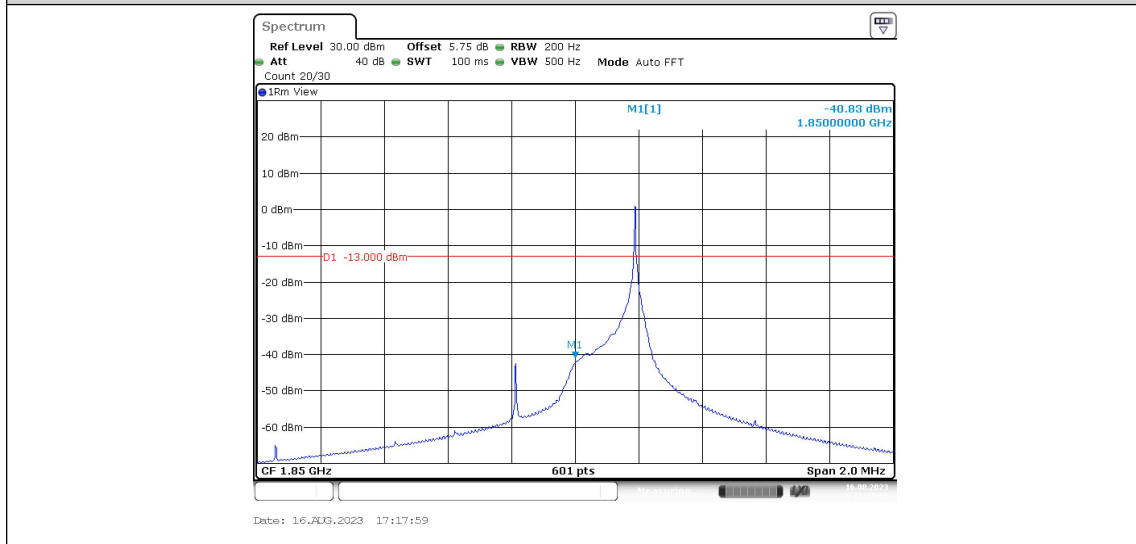
### Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Verdict
Band2	Stand-Alone	3.75kHz	NaN	BPSK	18601	1@0	PASS
Band2	Stand-Alone	3.75kHz	NaN	BPSK	18601	1@47	PASS
Band2	Stand-Alone	3.75kHz	NaN	BPSK	19199	1@0	PASS
Band2	Stand-Alone	3.75kHz	NaN	BPSK	19199	1@47	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@0	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@47	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@0	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@47	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@0	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@11	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	12@0	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@0	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@11	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	12@0	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	1@0	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	1@11	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	12@0	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	1@0	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	1@11	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	12@0	PASS

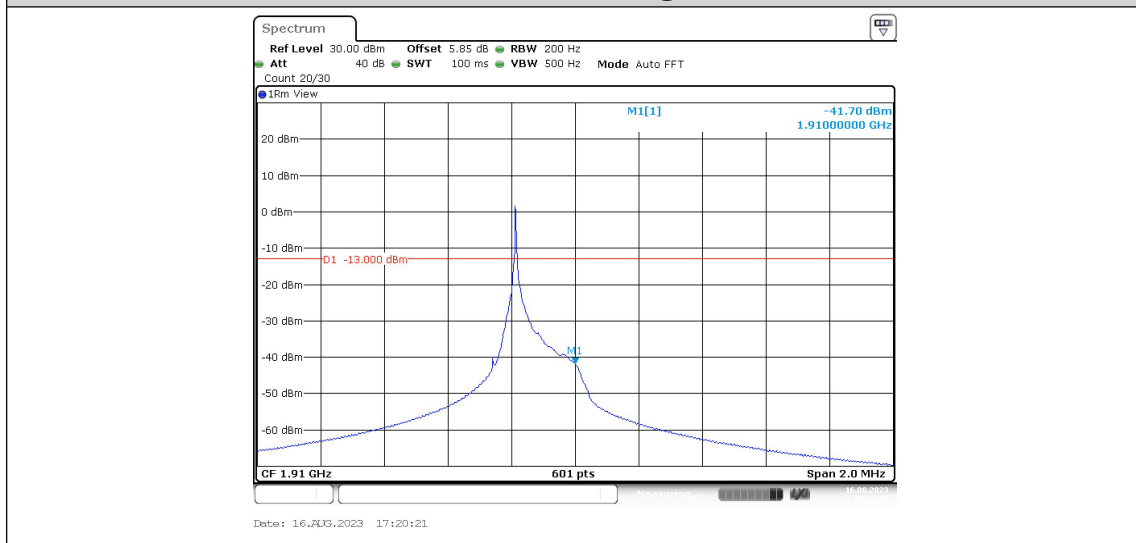
### Test Graphs



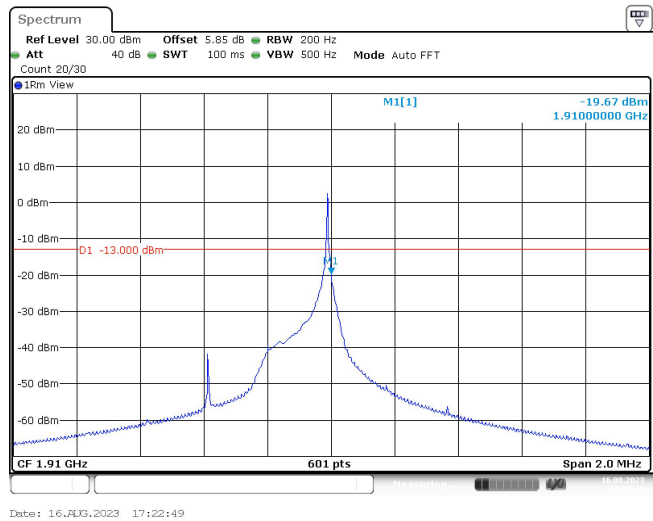
Band2-Stand-Alone-NaN-BPSK-18601-1@0-3.75kHz--24.64-PASS



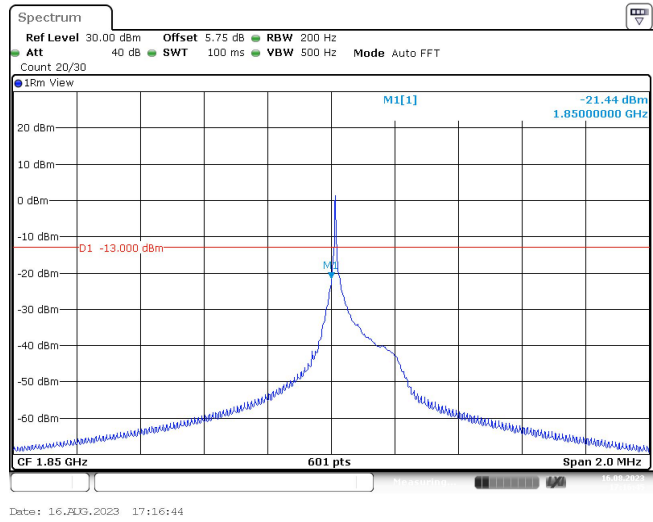
Band2-Stand-Alone-NaN-BPSK-18601-1@47-3.75kHz--40.83-PASS



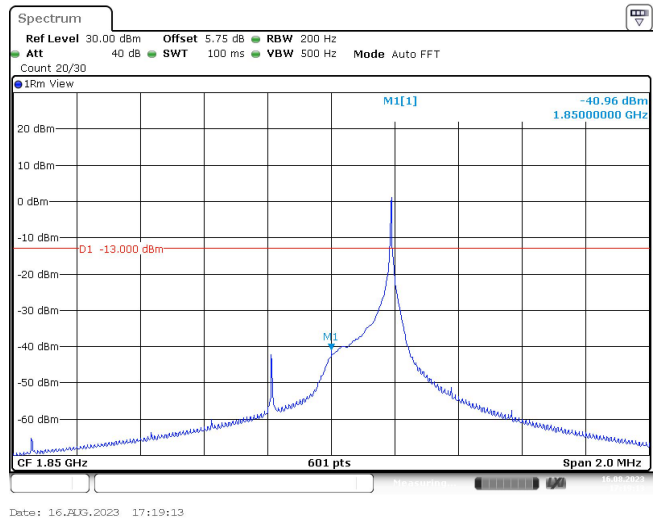
Band2-Stand-Alone-NaN-BPSK-19199-1@0-3.75kHz--41.70-PASS



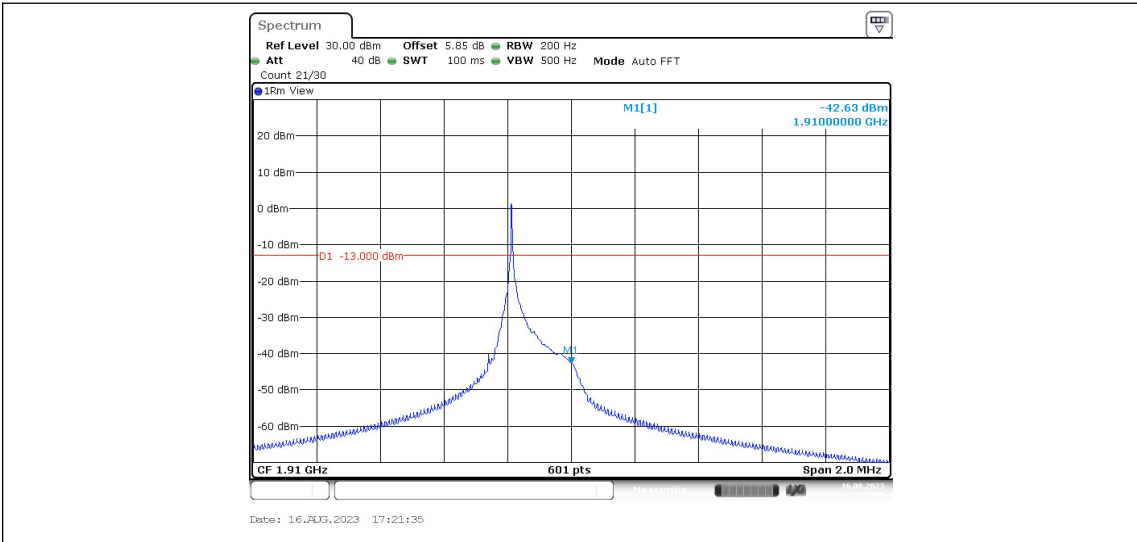
Band2-Stand-Alone-NaN-BPSK-19199-1@47-3.75kHz--19.67-PASS



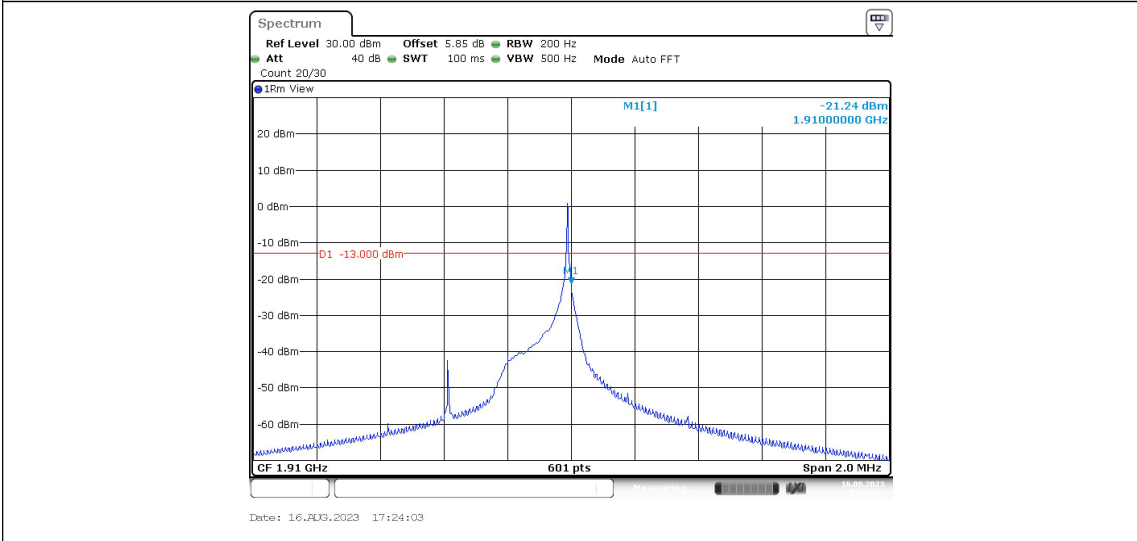
Band2-Stand-Alone-NaN-QPSK-18601-1@0-3.75kHz--21.44-PASS



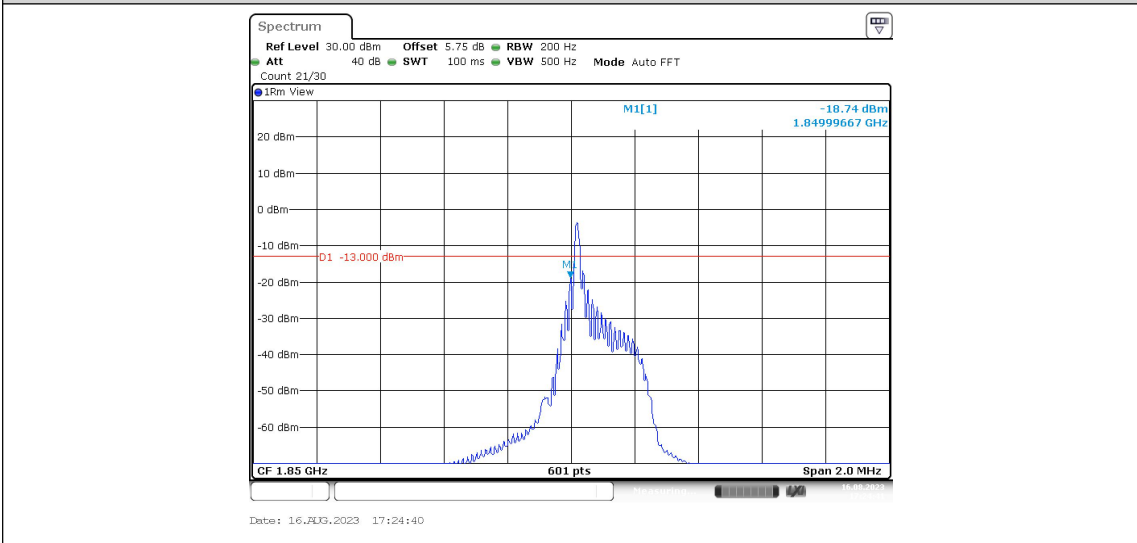
Band2-Stand-Alone-NaN-QPSK-18601-1@47-3.75kHz--40.96-PASS



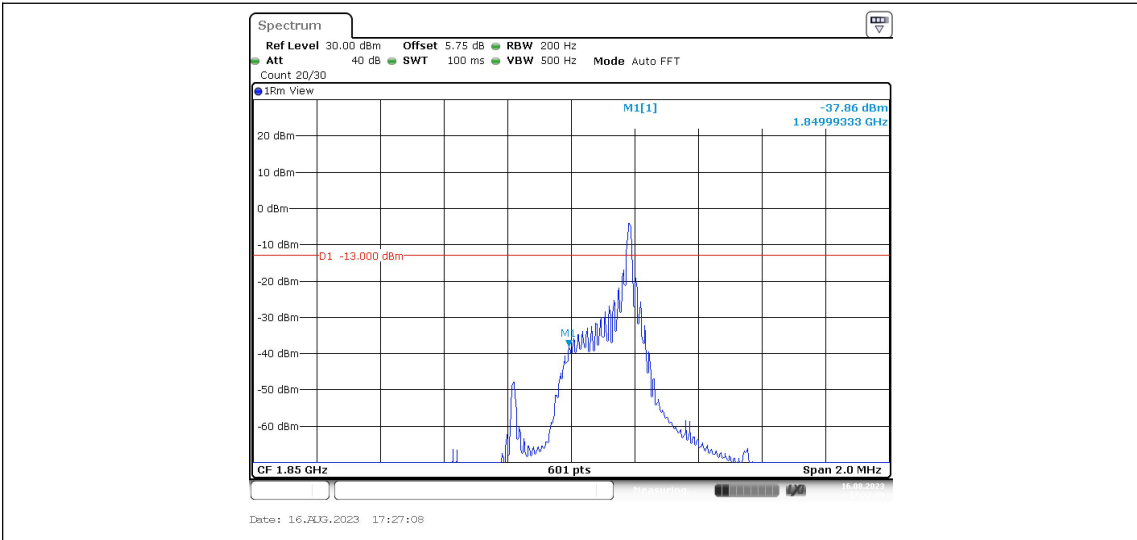
Band2-Stand-Alone-NaN-QPSK-19199-1@0-3.75kHz--42.63-PASS



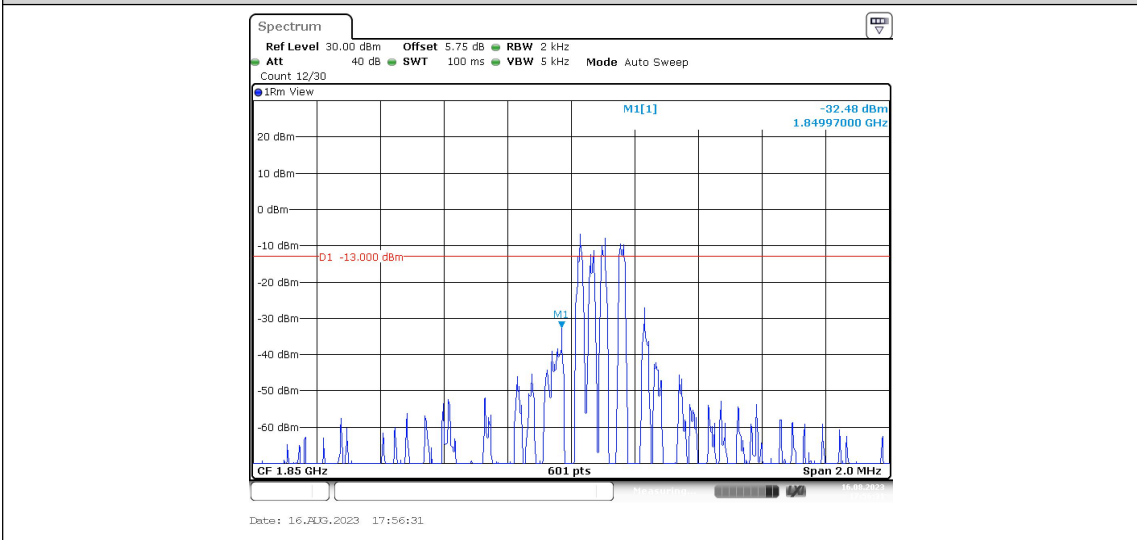
Band2-Stand-Alone-NaN-QPSK-19199-1@47-3.75kHz--21.24-PASS



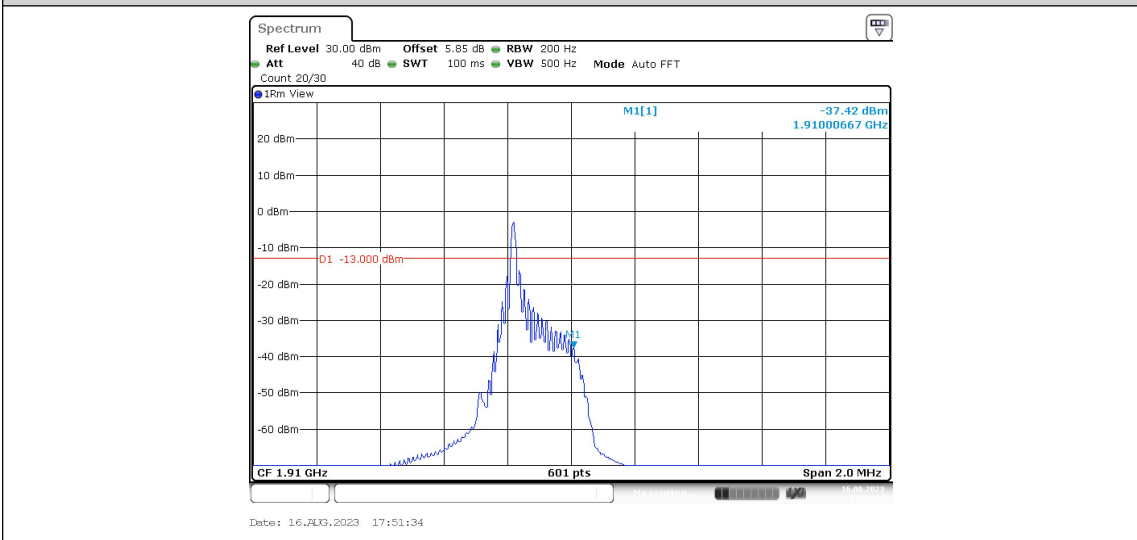
Band2-Stand-Alone-NaN-BPSK-18601-1@0-15kHz--18.74-PASS



Band2-Stand-Alone-NaN-BPSK-18601-1@11-15kHz--37.86-PASS

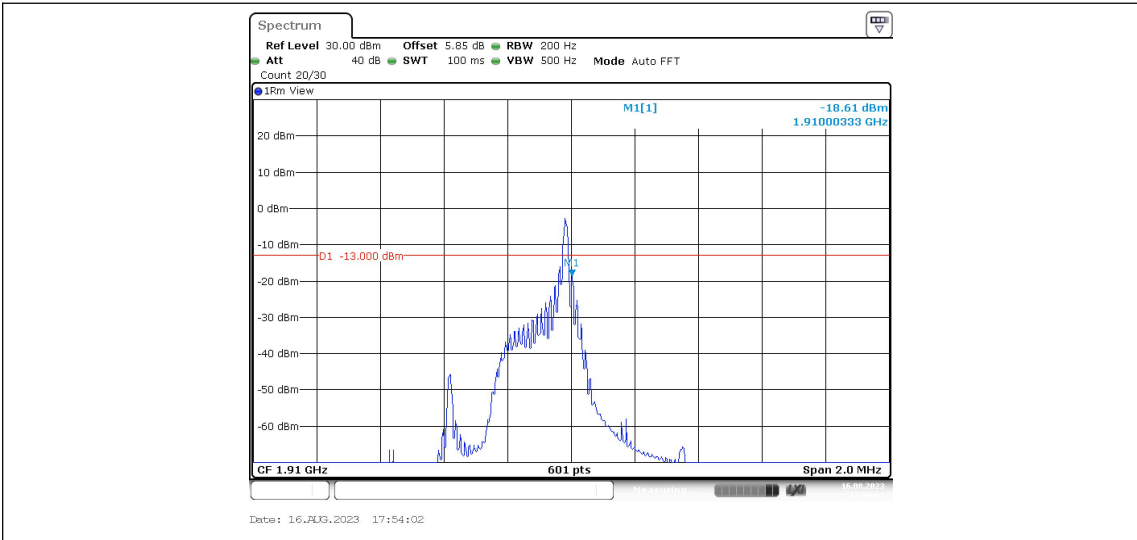


Band2-Stand-Alone-NaN-BPSK-18601-12@0-15kHz--32.48-PASS

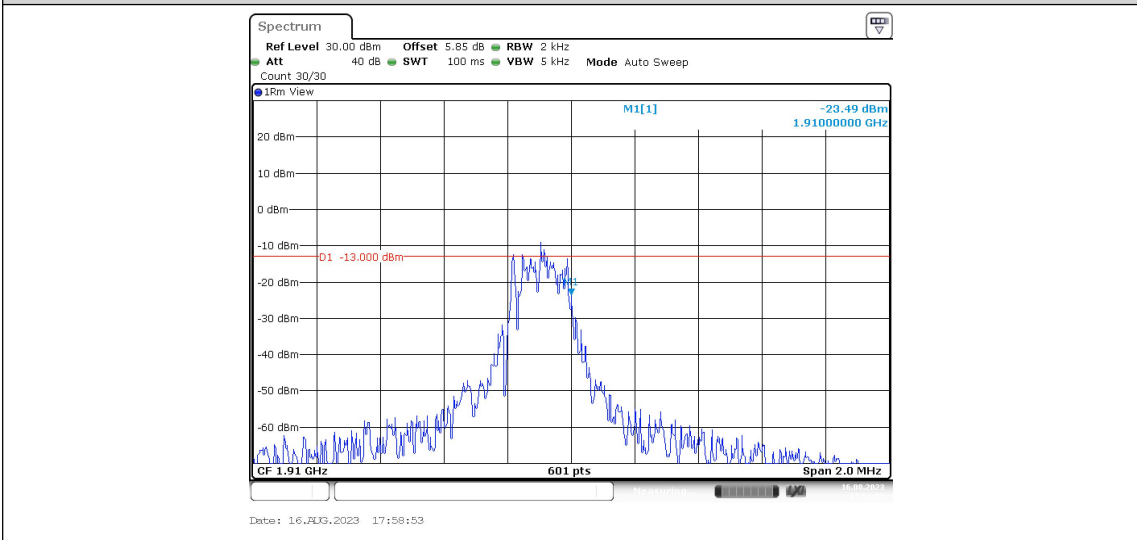


Band2-Stand-Alone-NaN-BPSK-19199-1@0-15kHz--37.42-PASS

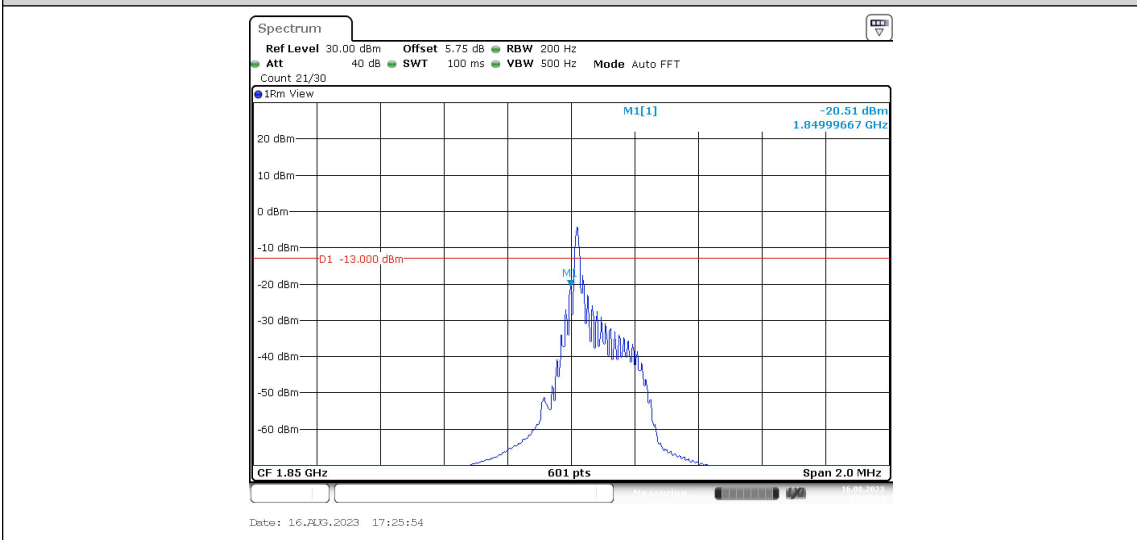




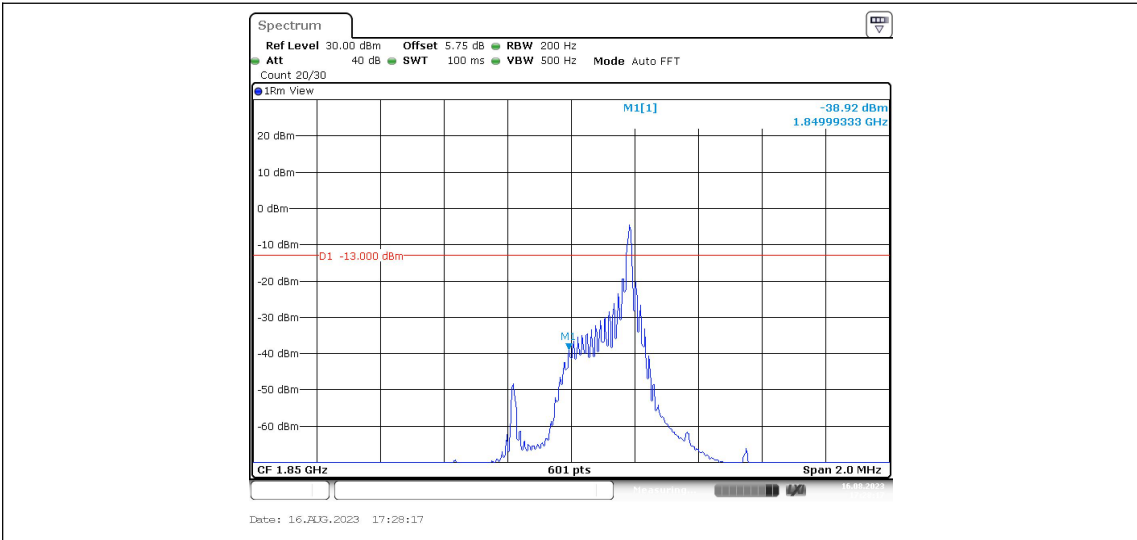
**Band2-Stand-Alone-NaN-BPSK-19199-1@11-15kHz--18.61-PASS**



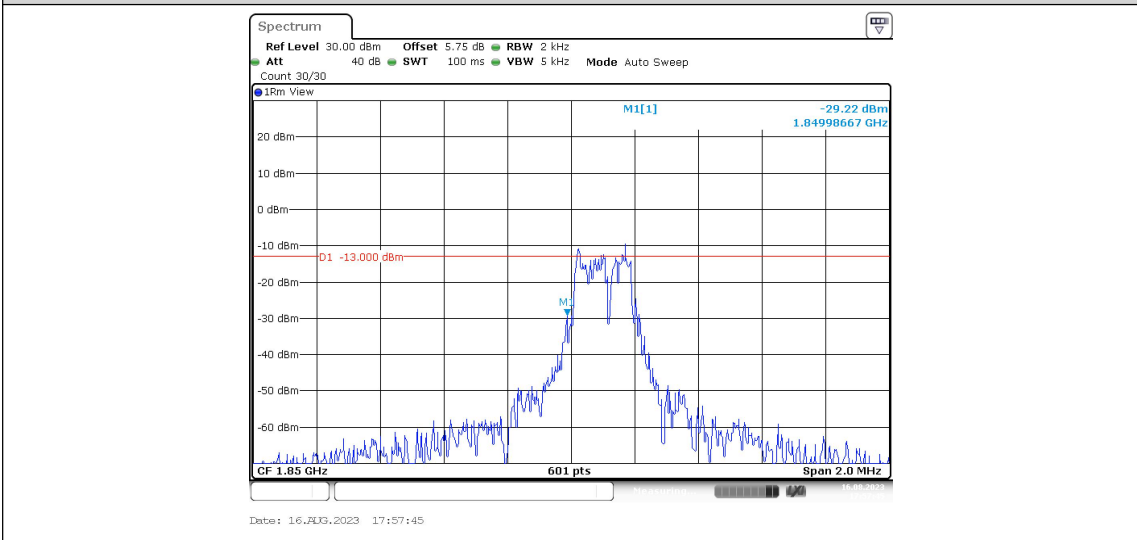
**Band2-Stand-Alone-NaN-BPSK-19199-12@0-15kHz--23.49-PASS**



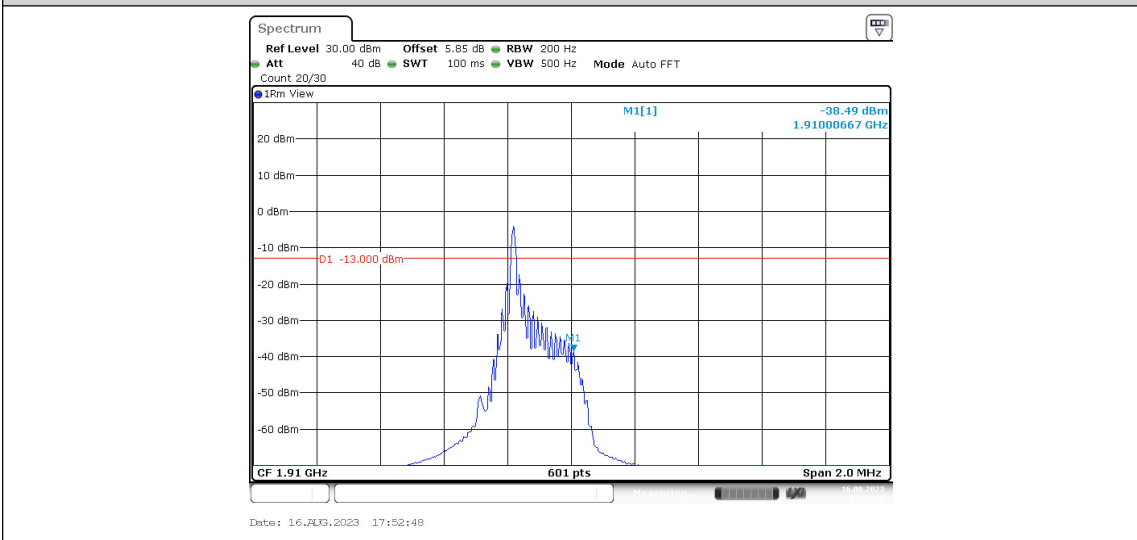
**Band2-Stand-Alone-NaN-QPSK-18601-1@0-15kHz--20.51-PASS**



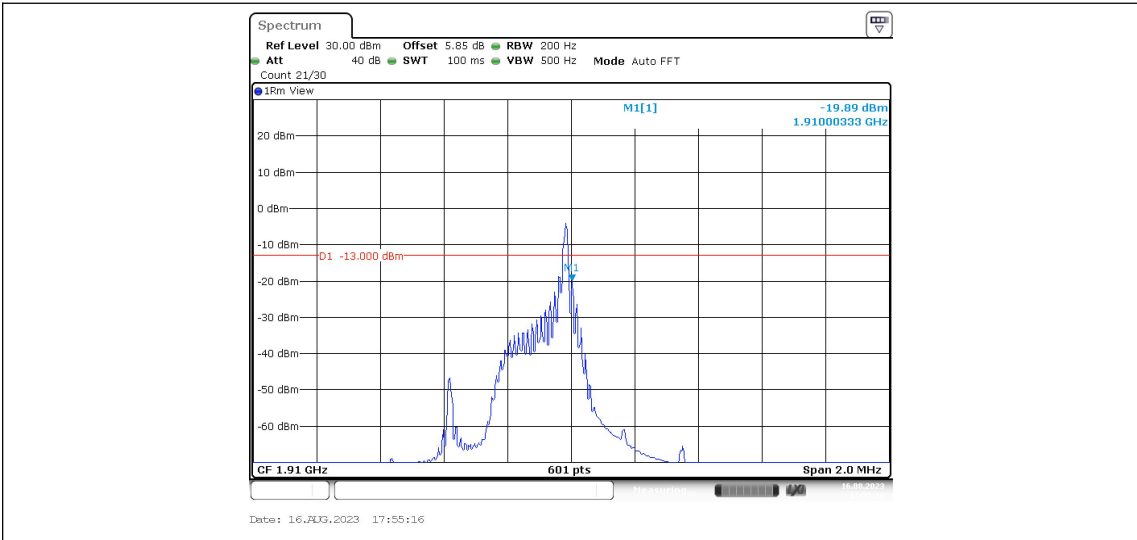
Band2-Stand-Alone-NaN-QPSK-18601-1@11-15kHz--38.92-PASS



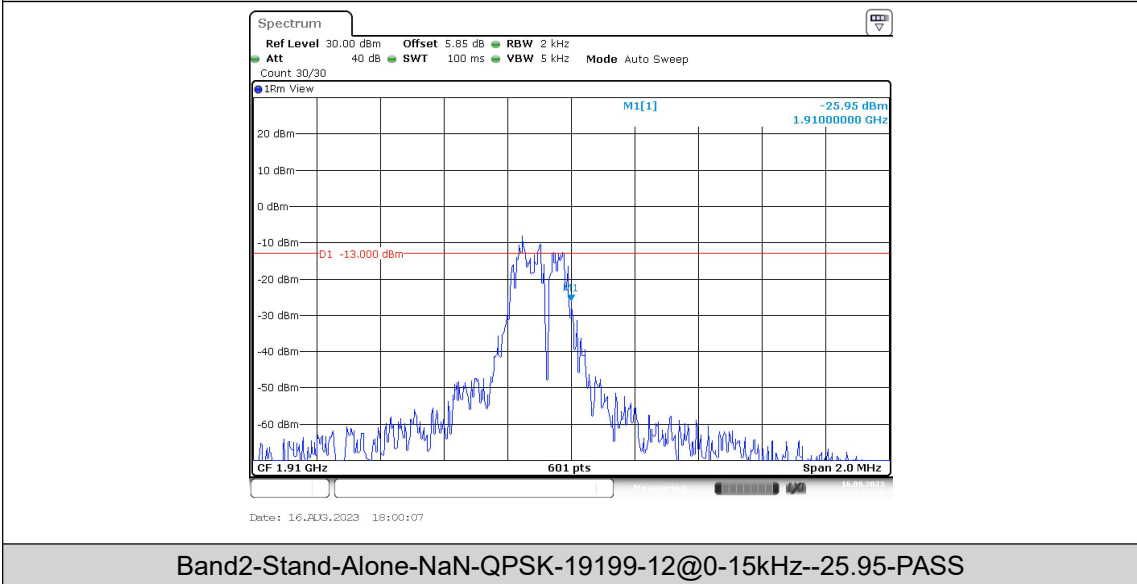
Band2-Stand-Alone-NaN-QPSK-18601-12@0-15kHz--29.22-PASS



Band2-Stand-Alone-NaN-QPSK-19199-1@0-15kHz--38.49-PASS



Band2-Stand-Alone-NaN-QPSK-19199-1@11-15kHz--19.89-PASS



Band2-Stand-Alone-NaN-QPSK-19199-12@0-15kHz--25.95-PASS

## Appendix E: Conducted Spurious Emission for NB1

### Test Result

Band	OpMode	SCS	BW	Modu	Chann el	Tones	Freq Start [MHz]	Freq Stop [MHz]	Verdict
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@0	0.009	0.15	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@0	0.15	30	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@0	30	1000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@0	1000	20000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@47	0.009	0.15	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@47	0.15	30	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@47	30	1000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18601	1@47	1000	20000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@0	0.009	0.15	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@0	0.15	30	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@0	30	1000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@0	1000	20000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@47	0.009	0.15	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@47	0.15	30	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@47	30	1000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	18876	1@47	1000	20000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@0	0.009	0.15	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@0	0.15	30	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@0	30	1000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@0	1000	20000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@47	0.009	0.15	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@47	0.15	30	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@47	30	1000	PASS
Band2	Stand-Alone	3.75kHz	NaN	QPSK	19199	1@47	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@0	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@0	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@0	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@0	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@11	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@11	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@11	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18601	1@11	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@0	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@0	0.15	30	PASS

Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@0	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@0	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@11	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@11	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@11	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	18876	1@11	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@0	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@0	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@0	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@0	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@11	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@11	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@11	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	BPSK	19199	1@11	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	12@0	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	12@0	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	12@0	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18601	12@0	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18876	12@0	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18876	12@0	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18876	12@0	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	18876	12@0	1000	20000	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	12@0	0.009	0.15	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	12@0	0.15	30	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	12@0	30	1000	PASS
Band2	Stand-Alone	15kHz	NaN	QPSK	19199	12@0	1000	20000	PASS