

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****N48(3550~3700)****1. Duty Cycle****1.1 Test Result****1.1.1 30k_SISO_10MHz_NTNV**

5G NR n48 SCS=30kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
DFT-s-OFDM PI/2 BPSK	3555	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3694.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
DFT-s-OFDM QPSK	3555	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	1.002	5.003	20.03	6.98	0.02
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3694.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM 16 QAM	3555	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11



		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3694.98	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM 64 QAM	3555	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3694.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
DFT-s-OFDM 256 QAM	3555	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	1.002	5.004	20.02	6.98	0.02
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3694.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
CP-OFDM QPSK	3555	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11



		Edge 1RB Right	100.000	100.000	100.00	0.00	0.00
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3694.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
CP-OFDM 16 QAM	3555	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
	3694.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
CP-OFDM 64 QAM	3555	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	1.002	5.003	20.03	6.98	0.02
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3694.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
CP-OFDM 256 QAM	3555	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11



	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	53.000	53.000	100.00	0.00	0.00
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3694.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11

1.1.2 30k_SISO_20MHz_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
DFT-s-OFDM PI/2 BPSK	3560.01	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	1.001	5.003	20.01	6.99	0.02
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3690	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
DFT-s-OFDM QPSK	3560.01	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	100.000	100.000	100.00	0.00	0.00
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3690	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	1.002	5.003	20.03	6.98	0.02
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11



		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM 16 QAM	3560.01	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3690	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
DFT-s-OFDM 64 QAM	3560.01	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3690	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	100.000	100.000	100.00	0.00	0.00
DFT-s-OFDM 256 QAM	3560.01	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3690	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11



CP-OFDM QPSK		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3560.01	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	53.000	53.000	100.00	0.00	0.00
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3690	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
CP-OFDM 16 QAM	3560.01	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3690	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
CP-OFDM 64 QAM	3560.01	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	1.001	5.003	20.01	6.99	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3690	Edge 1RB Left	53.000	53.000	100.00	0.00	0.00
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11



CP-OFDM 256 QAM		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3560.01	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	53.000	53.000	100.00	0.00	0.00
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.19
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3690	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11

1.1.3 30k_SISO_30MHz_NTNV

5G NR n48 SCS=30kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
DFT-s-OFDM PI/2 BPSK	3565.02	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.11
		Inner Full	1.002	5.004	20.02	6.98	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	1.002	5.003	20.03	6.98	0.02
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.11
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3684.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.002	5.004	20.02	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11



		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3684.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM 16 QAM	3565.02	Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.002	5.004	20.02	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	53.000	53.000	100.00	0.00	0.00
	3624.99	Edge 1RB Left	53.000	53.000	100.00	0.00	0.00
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3684.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.11
		Inner Full	1.001	5.003	20.01	6.99	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3684.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	1.001	5.003	20.01	6.99	0.02
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	0.996	4.997	19.93	7.00	0.11
		Inner Full	0.996	4.997	19.93	7.00	0.11



		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.004	20.02	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
	3684.99	Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
CP-OFDM QPSK	3565.02	Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	1.001	5.003	20.01	6.99	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
	3684.99	Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
CP-OFDM 16 QAM	3565.02	Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.001	5.003	20.01	6.99	0.02
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
	3624.99	Edge 1RB Right	100.000	100.000	100.00	0.00	0.00
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.001	5.003	20.01	6.99	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
	3684.99	Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
CP-OFDM 64 QAM	3565.02	Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	1.002	5.004	20.02	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Left	0.996	4.998	19.93	7.01	0.11



	3624.99	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.11
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	53.000	53.000	100.00	0.00	0.00
	3684.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	53.000	53.000	100.00	0.00	0.00
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
CP-OFDM 256 QAM	3565.02	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	1.002	5.003	20.03	6.98	0.02
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.001	5.003	20.01	6.99	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3684.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11

1.1.4 30k_SISO_40MHz_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	1.001	5.003	20.01	6.99	0.02
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.11
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.11
		Inner Full	1.000	5.000	20.00	6.99	0.00
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3679.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11



		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
DFT-s-OFDM QPSK	3570	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.001	5.003	20.01	6.99	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3679.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
DFT-s-OFDM 16 QAM	3570	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3679.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
DFT-s-OFDM 64 QAM	3570	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	1.002	5.003	20.03	6.98	0.02
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.001	5.003	20.01	6.99	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3679.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11



DFT-s-OFDM 256 QAM		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3570	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.11
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
	3679.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	100.000	100.000	100.00	0.00	0.00
CP-OFDM QPSK	3570	Edge 1RB Left	100.000	100.000	100.00	0.00	0.00
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.11
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3679.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.19
		Inner 1RB Left	0.996	4.997	19.93	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
CP-OFDM 16 QAM	3570	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.997	19.93	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.004	20.02	6.98	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3679.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11



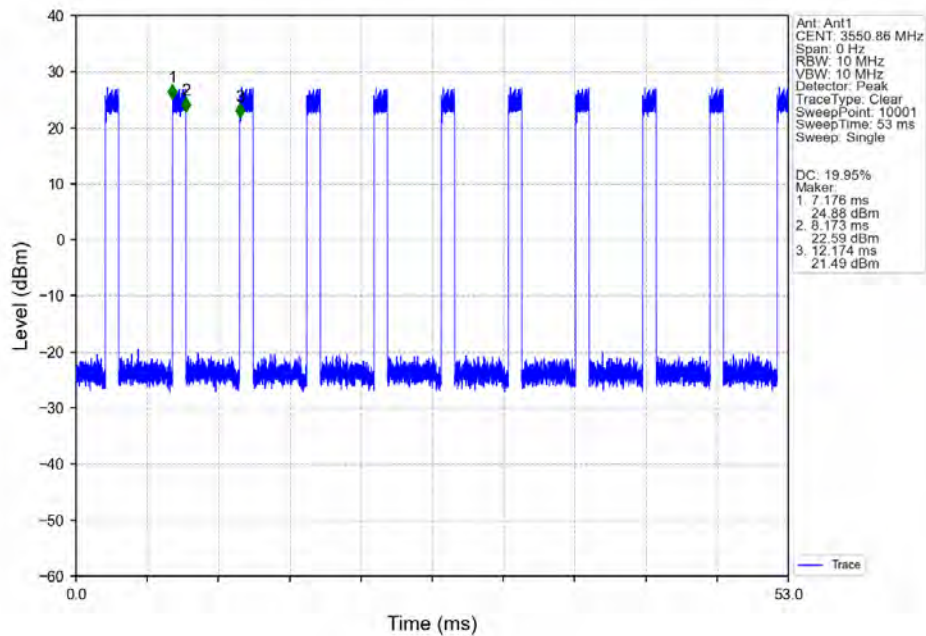
CP-OFDM 64 QAM		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3570	Edge 1RB Left	0.996	4.997	19.93	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.004	20.02	6.98	0.02
		Inner Full	1.001	5.003	20.01	6.99	0.02
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3679.98	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.997	4.998	19.95	7.00	0.11
		Inner Full	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.997	4.998	19.95	7.00	0.11
CP-OFDM 256 QAM	3570	Edge 1RB Left	0.996	4.998	19.93	7.01	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	1.001	5.003	20.01	6.99	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.02
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11
	3624.99	Edge 1RB Left	1.002	5.003	20.03	6.98	0.02
		Edge 1RB Right	0.997	4.998	19.95	7.00	0.11
		Outer Full	1.002	5.003	20.03	6.98	0.02
		Inner Full	1.002	5.003	20.03	6.98	0.11
		Inner 1RB Left	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Right	0.996	4.997	19.93	7.00	0.11
	3679.98	Edge 1RB Left	0.997	4.998	19.95	7.00	0.11
		Edge 1RB Right	0.996	4.998	19.93	7.01	0.11
		Outer Full	0.996	4.998	19.93	7.01	0.11
		Inner Full	0.996	4.998	19.93	7.01	0.11
		Inner 1RB Left	0.997	4.998	19.95	7.00	0.11
		Inner 1RB Right	0.996	4.998	19.93	7.01	0.11



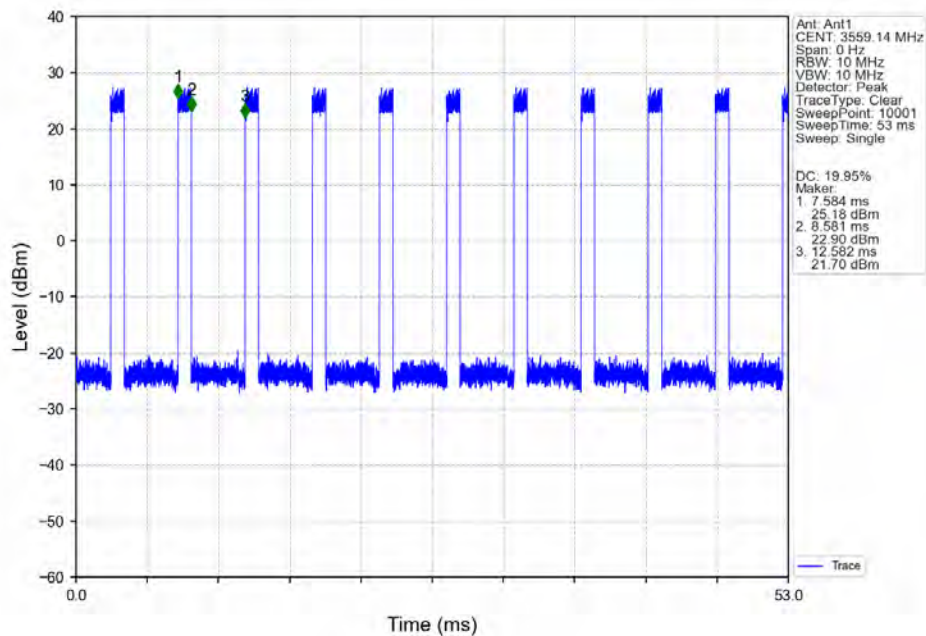
1.2 Test Graph

1.2.1 30k_SISO_10MHz_NTNV

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant1

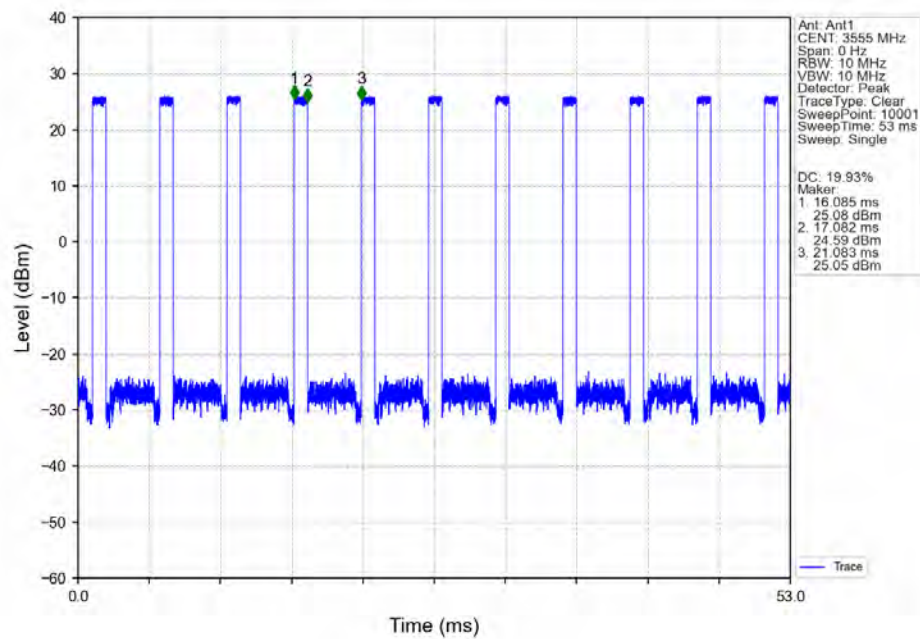


n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant1

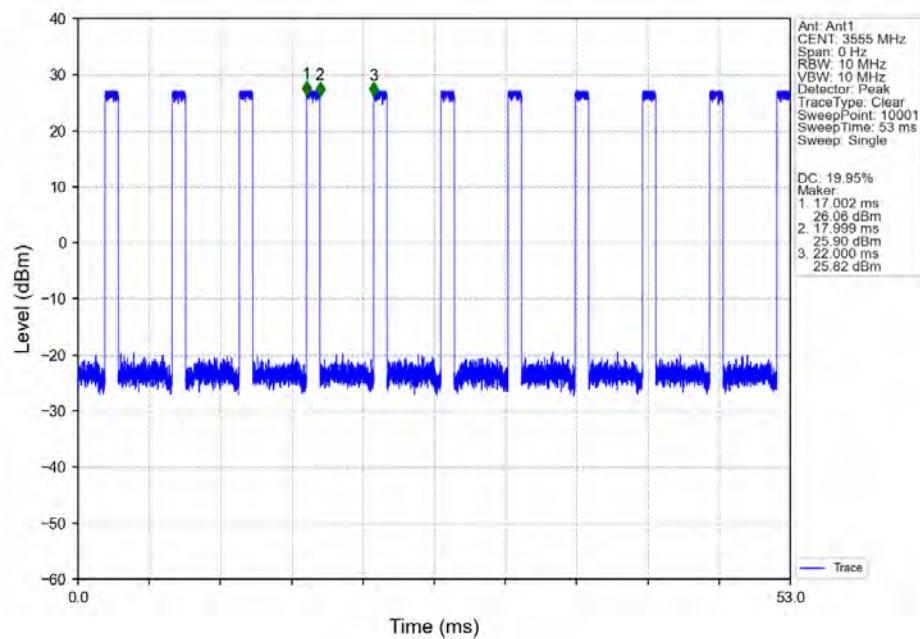




n48 30kHz_SISO NTN_V 10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Outer_Full_Ant1

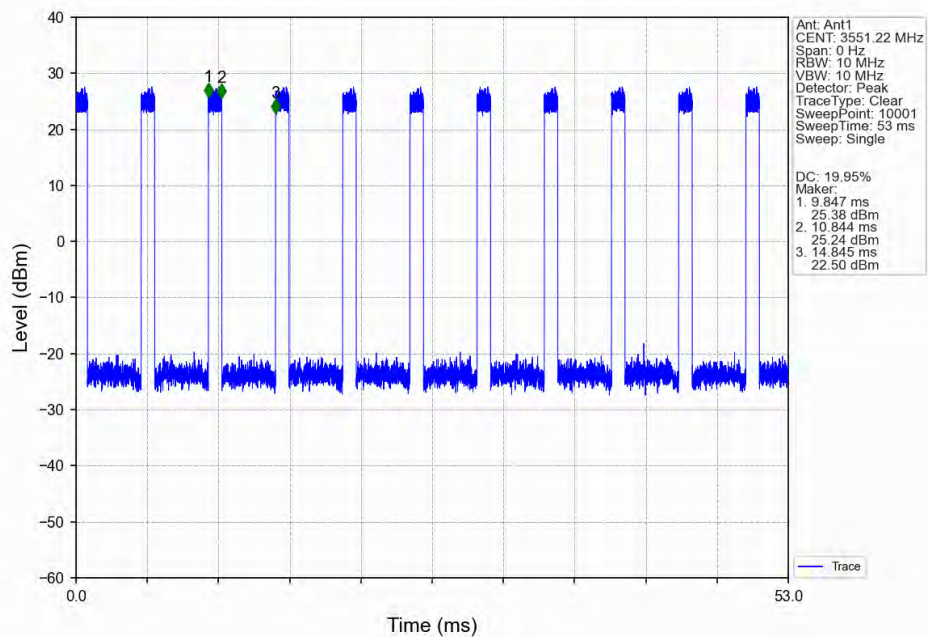


n48 30kHz_SISO NTN_V 10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Inner_Full_Ant1

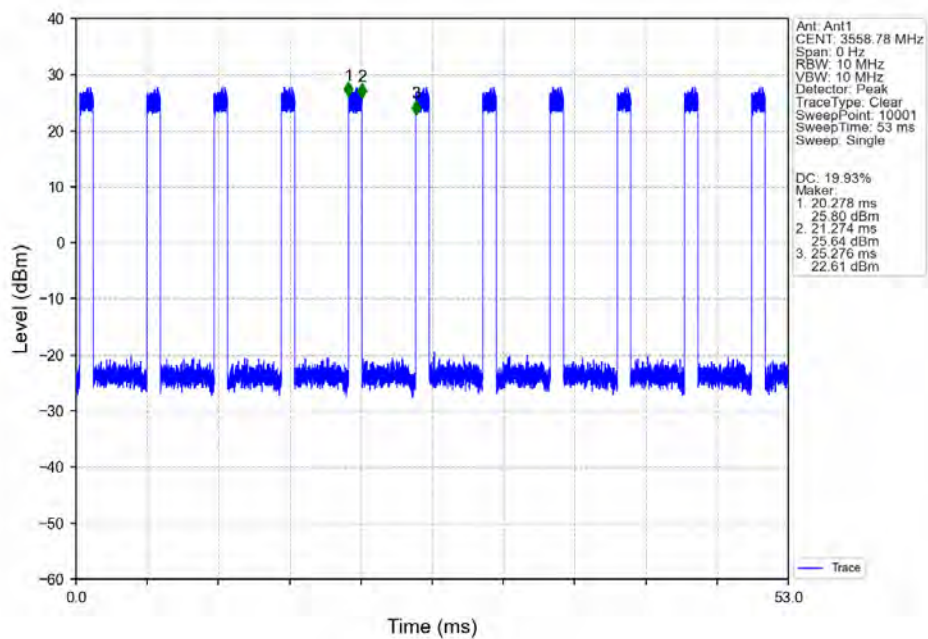




n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Inner 1RB Left Ant1

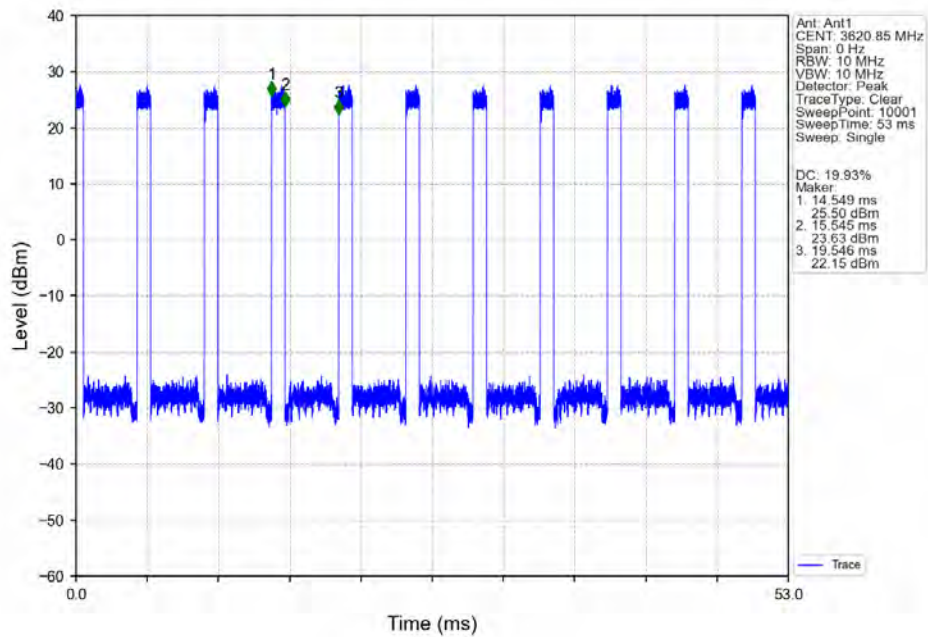


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Inner 1RB Right Ant1

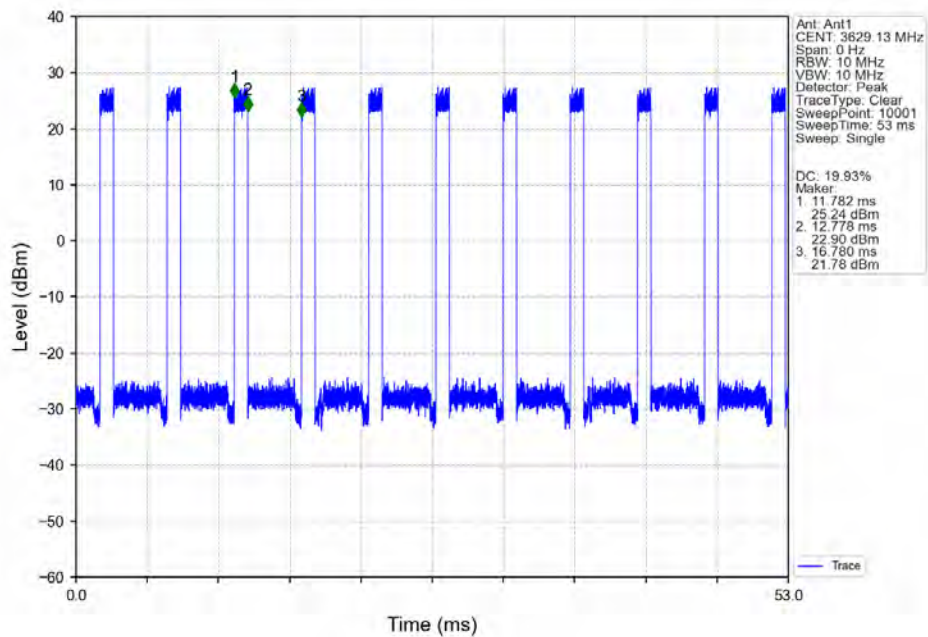




n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant1

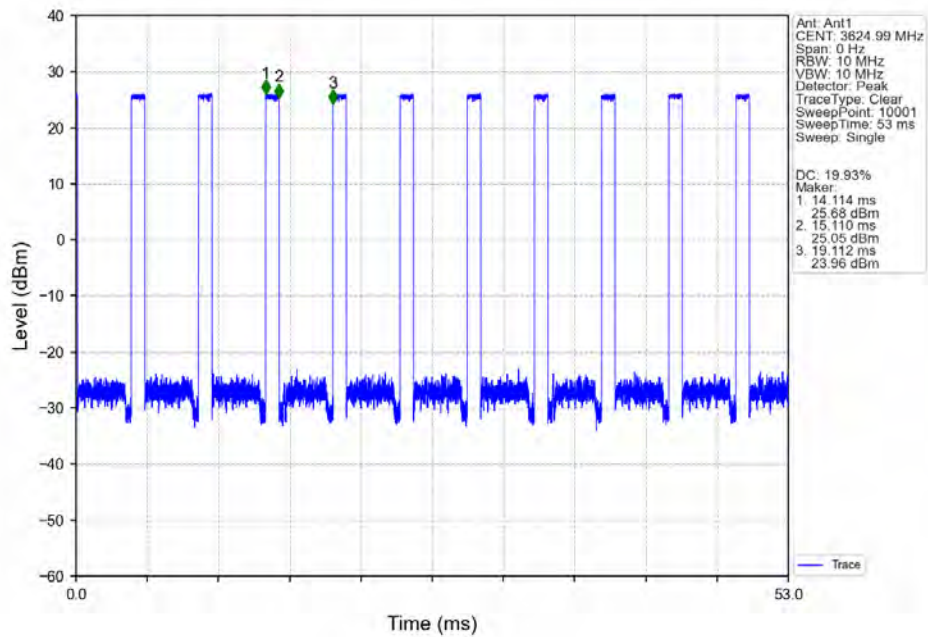


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Right Ant1

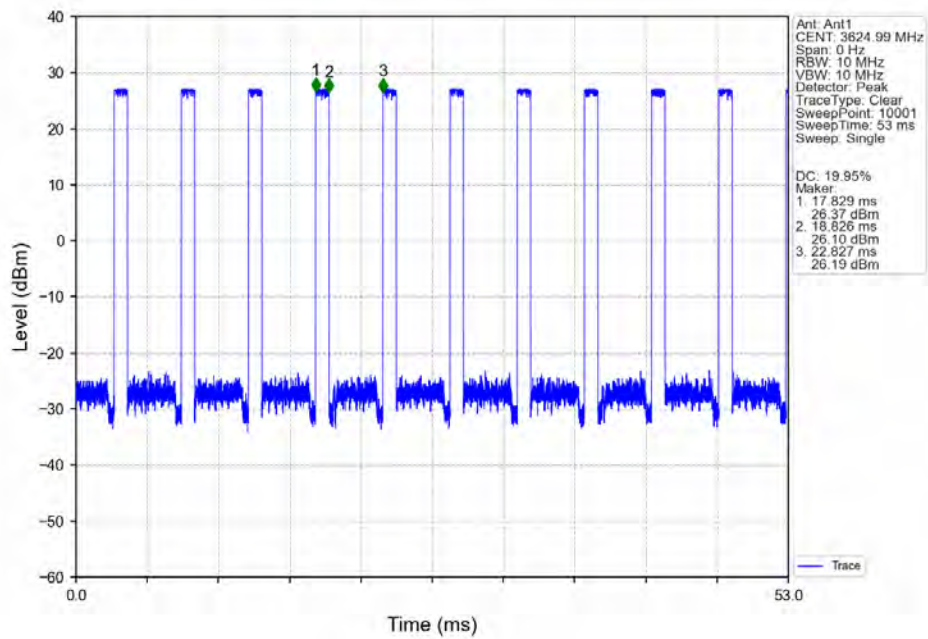




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Outer_Full_Ant1

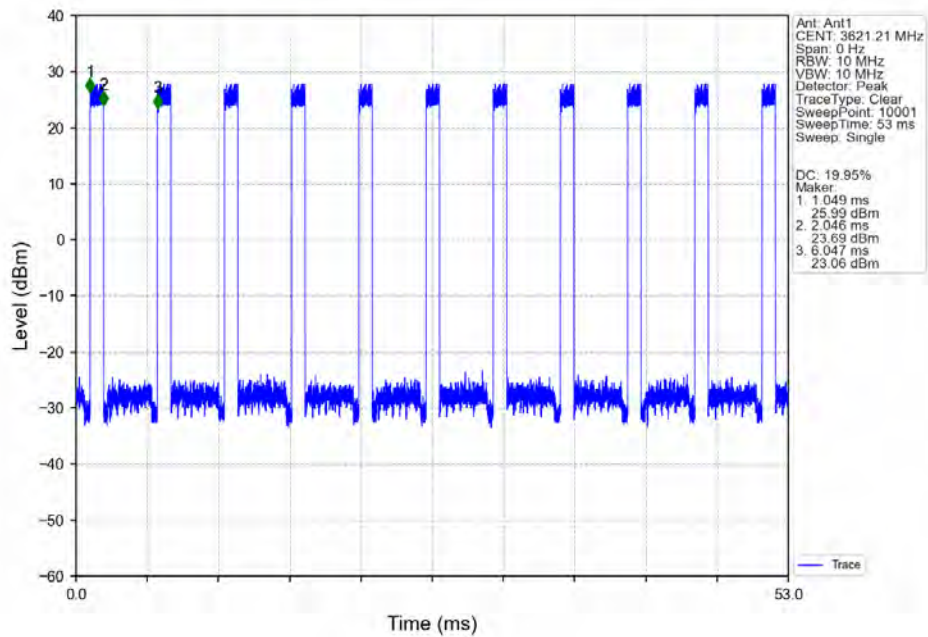


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Inner_Full_Ant1

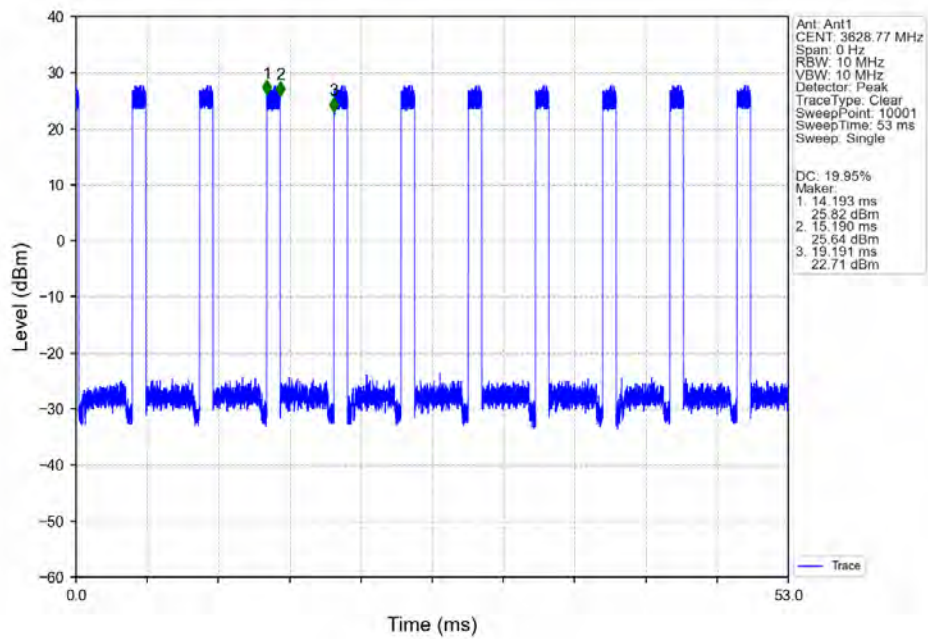




n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Inner 1RB Left Ant1



n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Inner 1RB Right Ant1



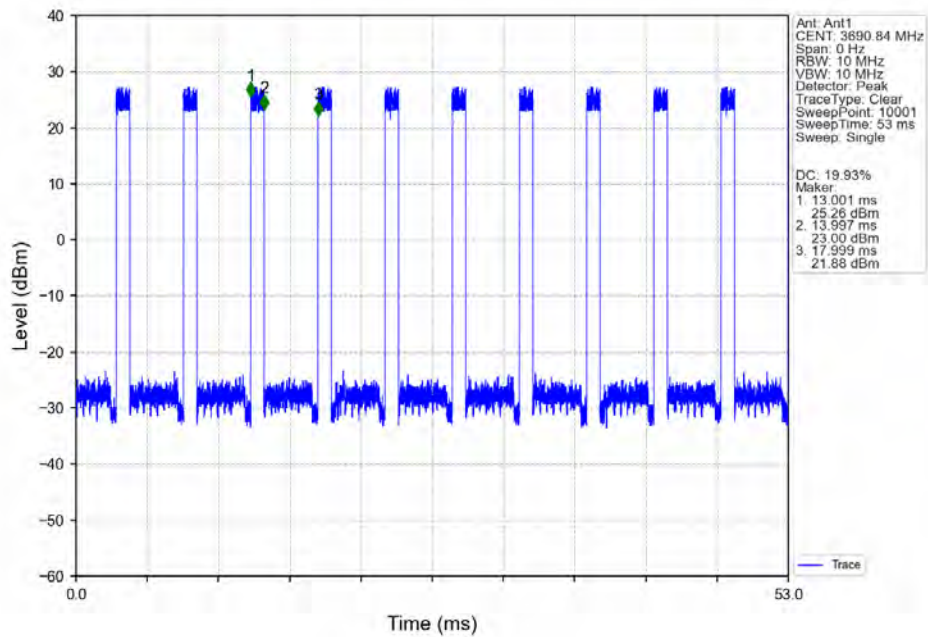


BUREAU
VERITAS

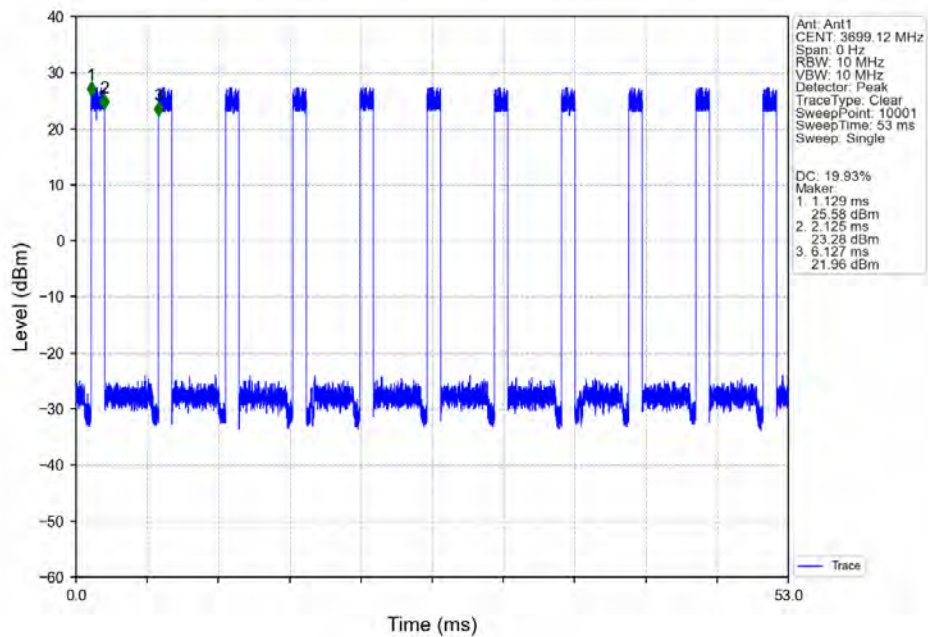
No.: PBJ-NQN2412130113RF02

FCC ID: 2AANY-IR624

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Left Ant1

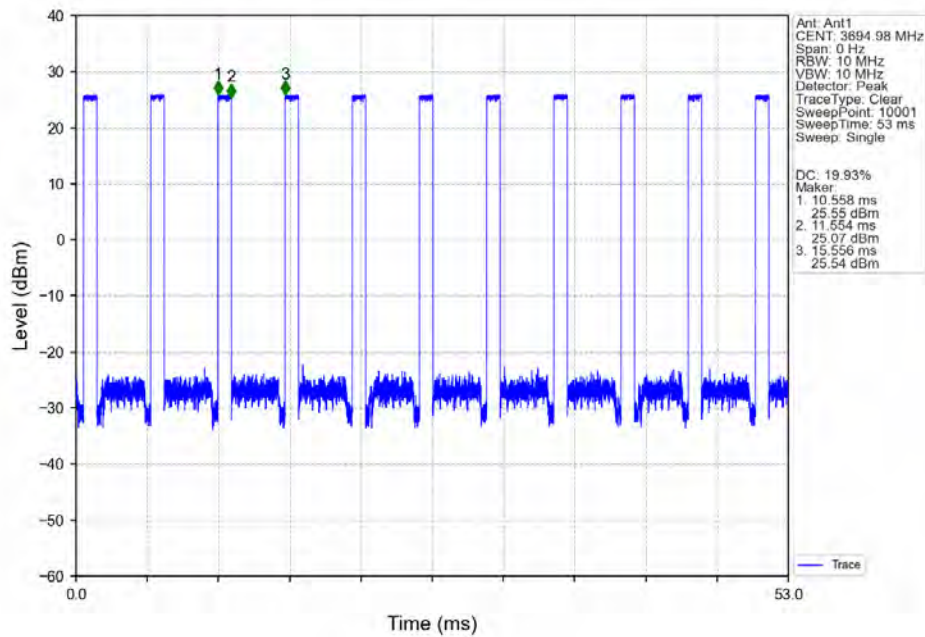


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant1

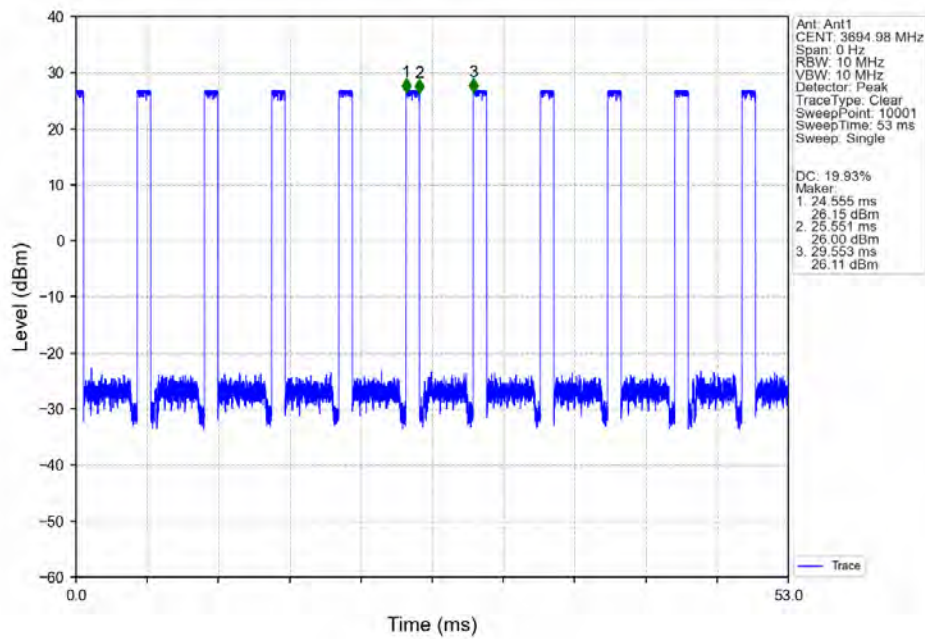




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Outer_Full_Ant1

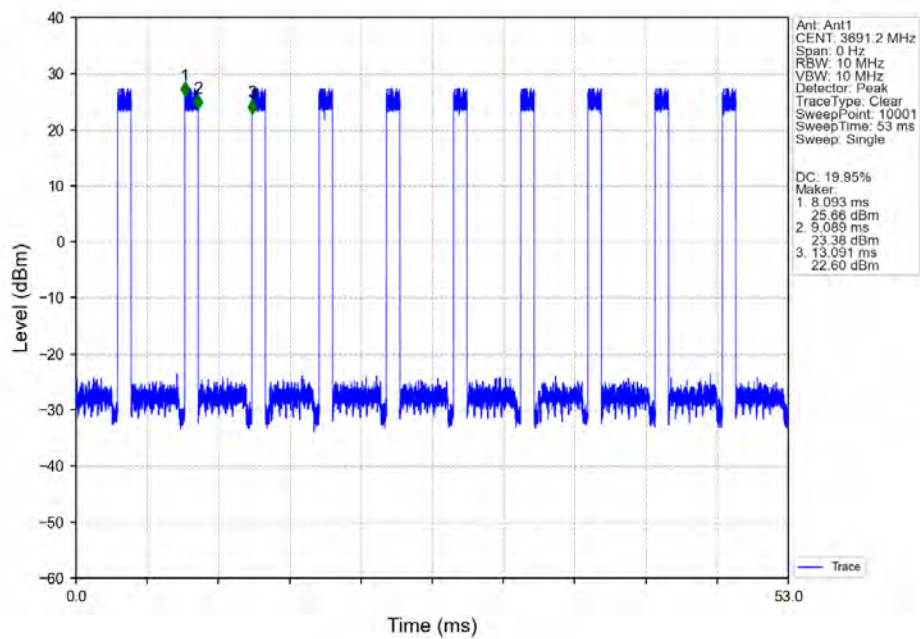


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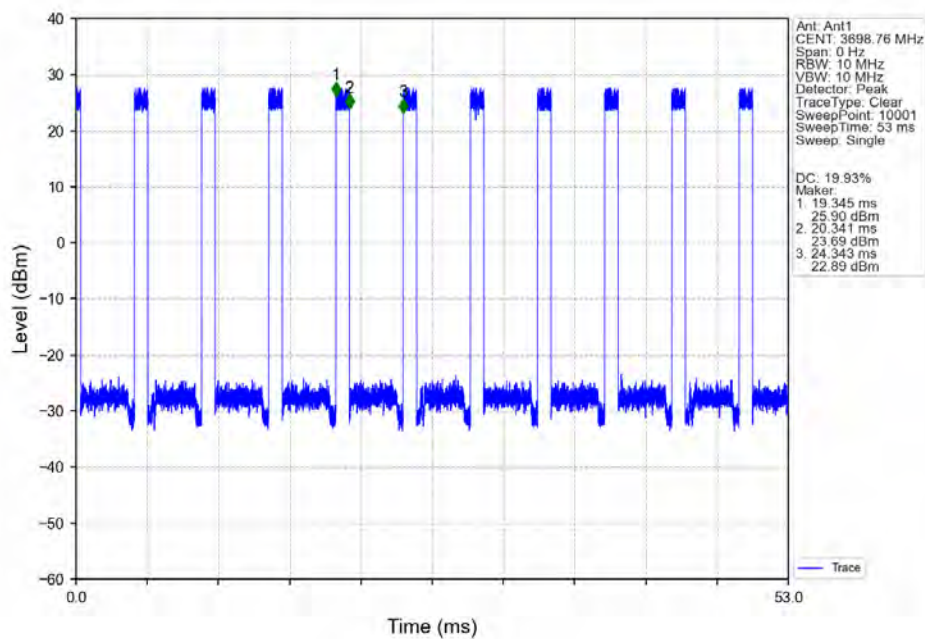




n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Inner 1RB Left Ant1

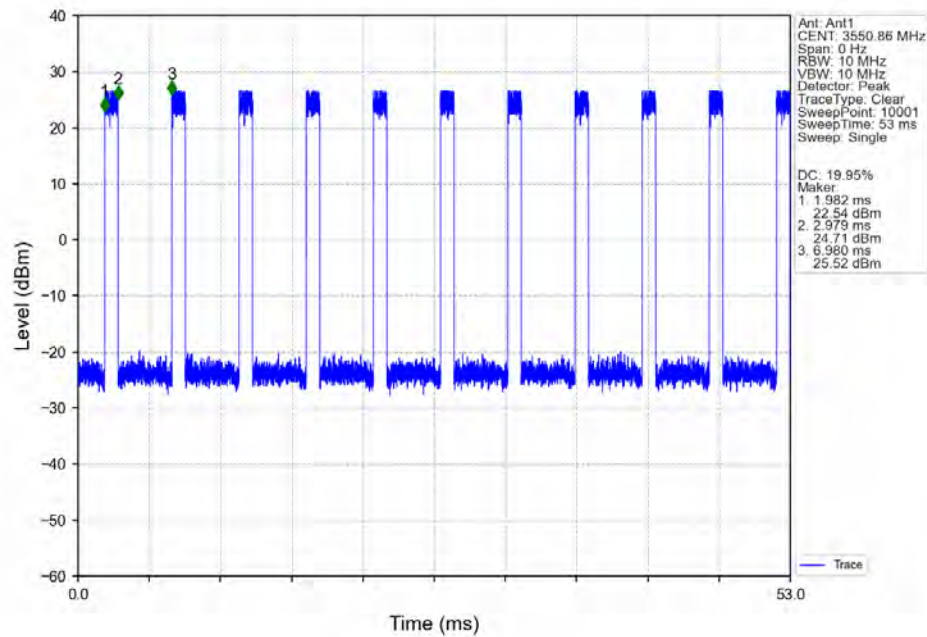


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Inner 1RB Right Ant1

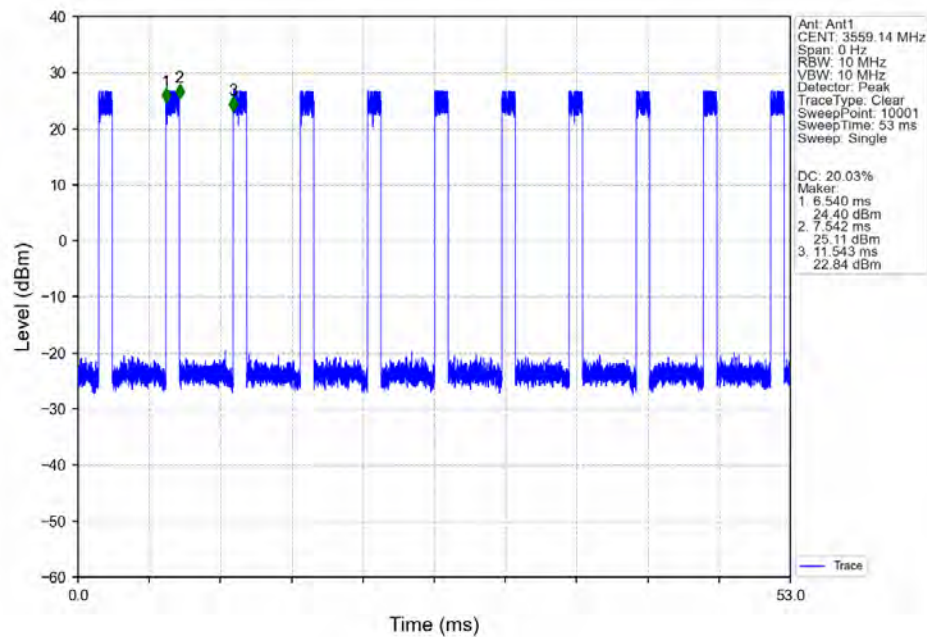




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant1

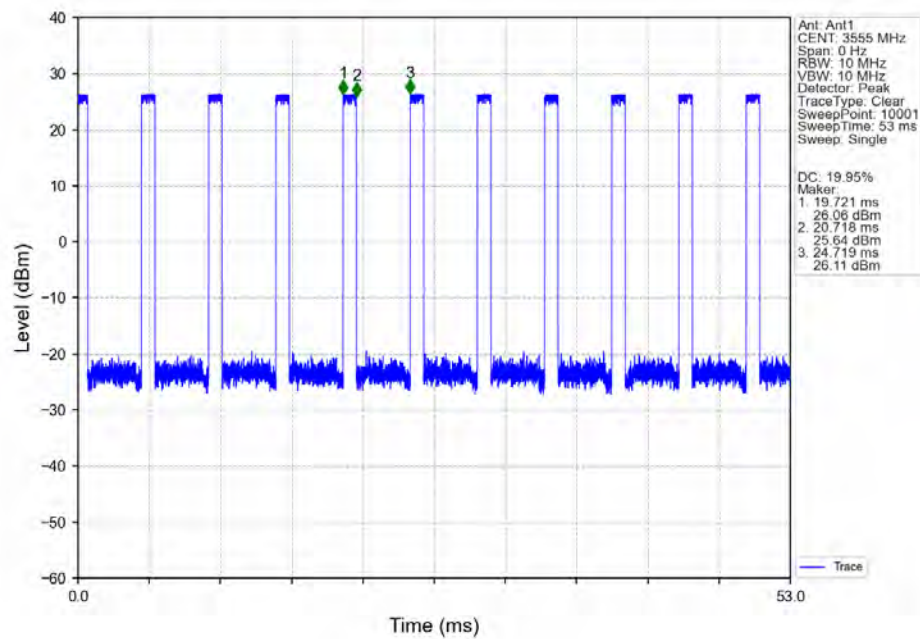


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant1

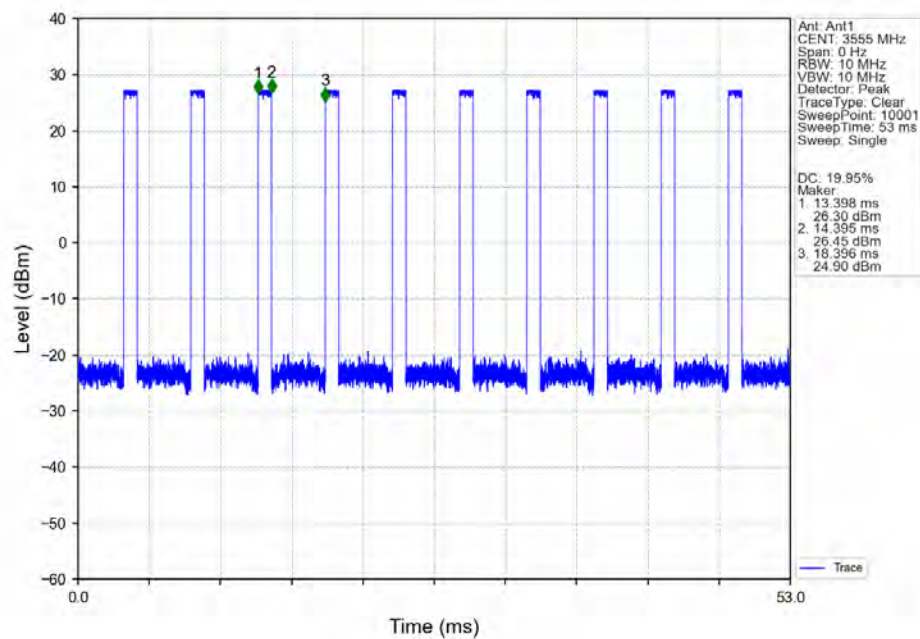




n48 30kHz SISO NTNv 10MHz DFT-s-OFDM QPSK 3555MHz Outer Full Ant1

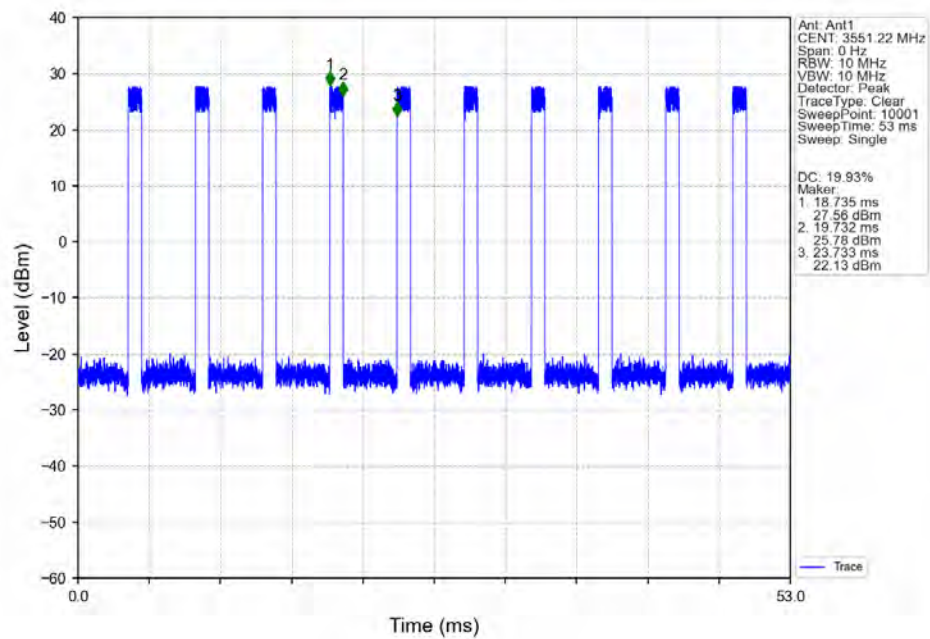


n48 30kHz SISO NTNv 10MHz DFT-s-OFDM QPSK 3555MHz Inner Full Ant1

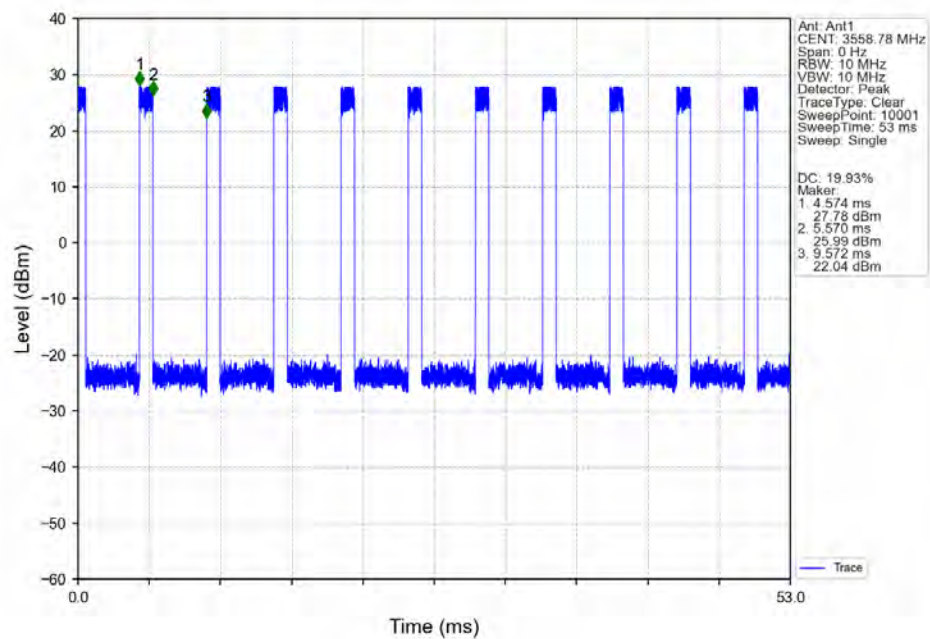




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Inner_1RB_Left_Ant1

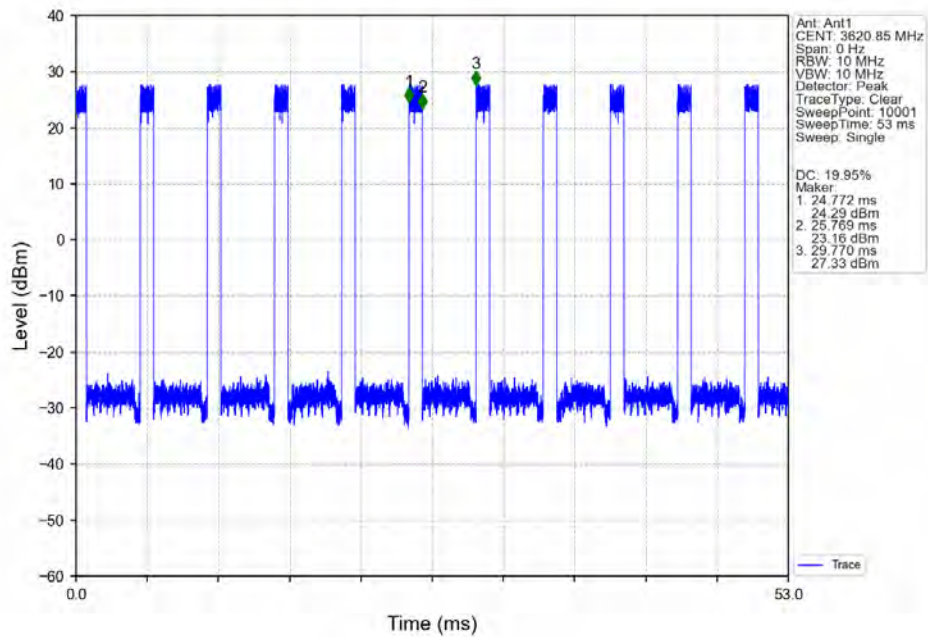


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Inner_1RB_Right_Ant1

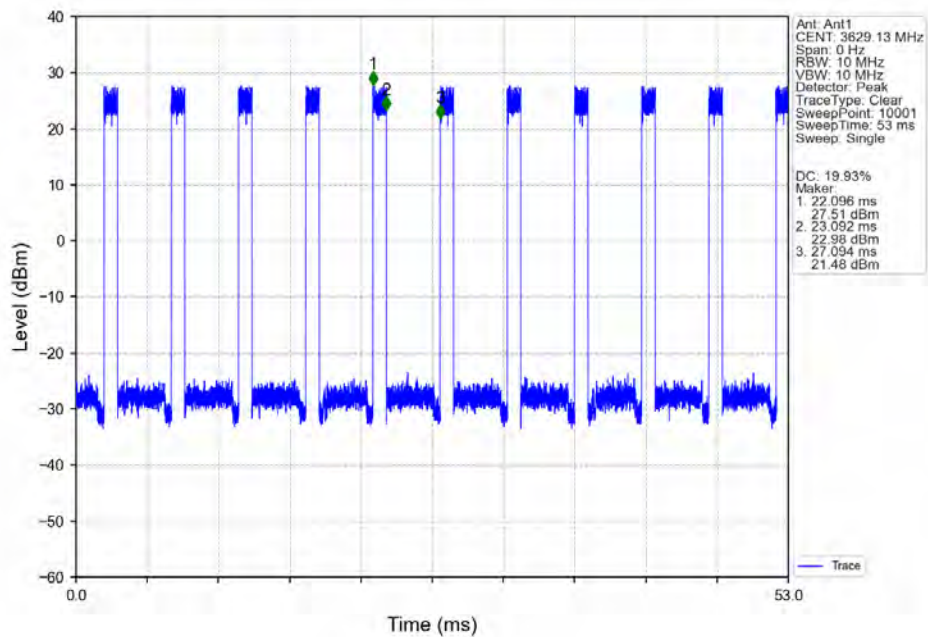




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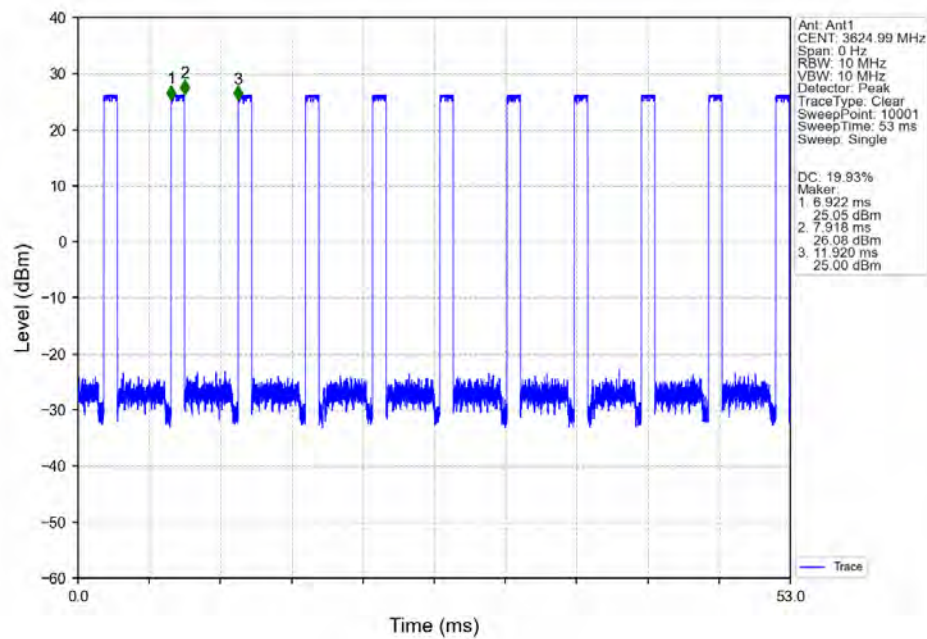


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Right_Ant1

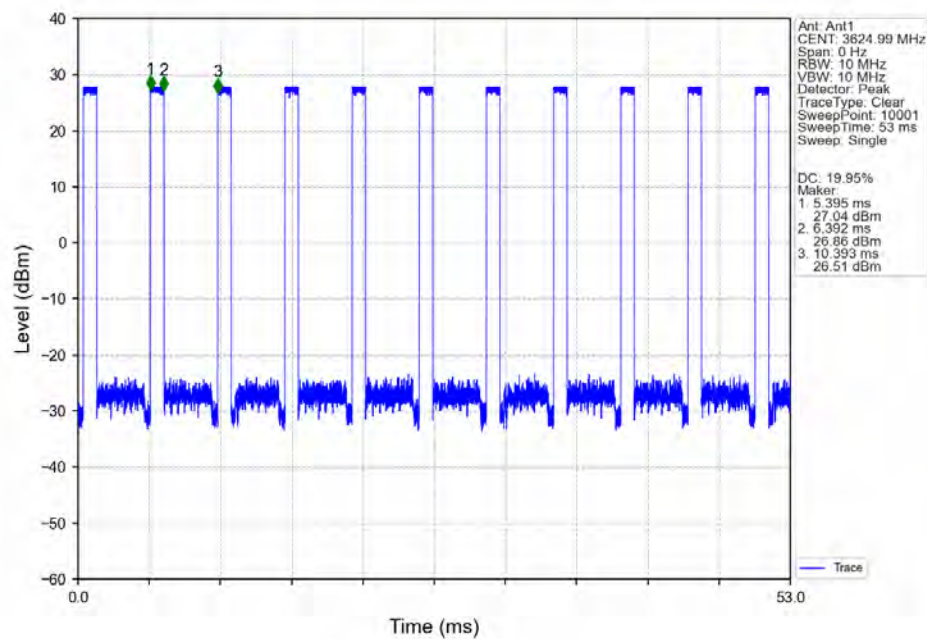




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Outer_Full_Ant1

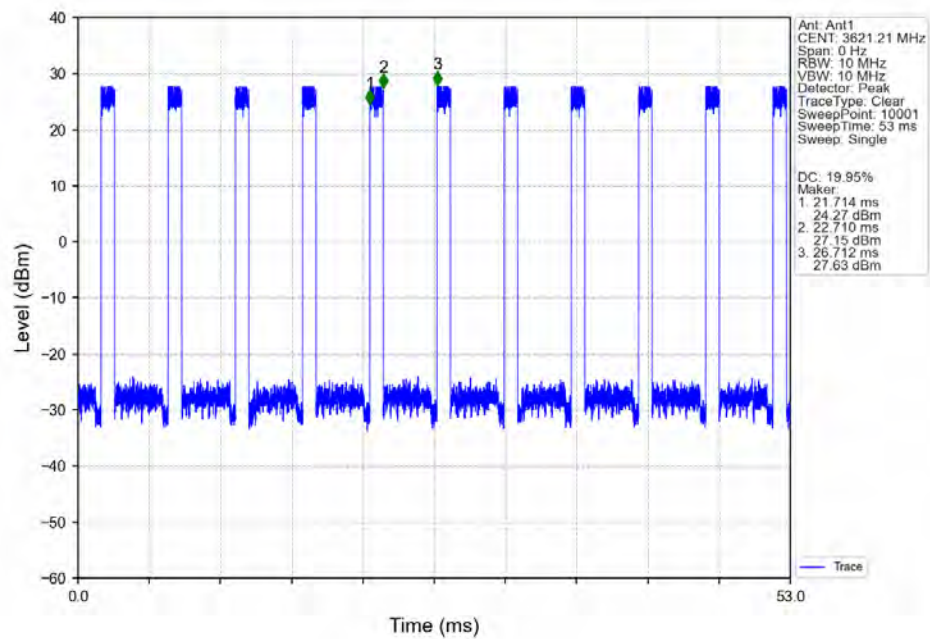


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_Full_Ant1

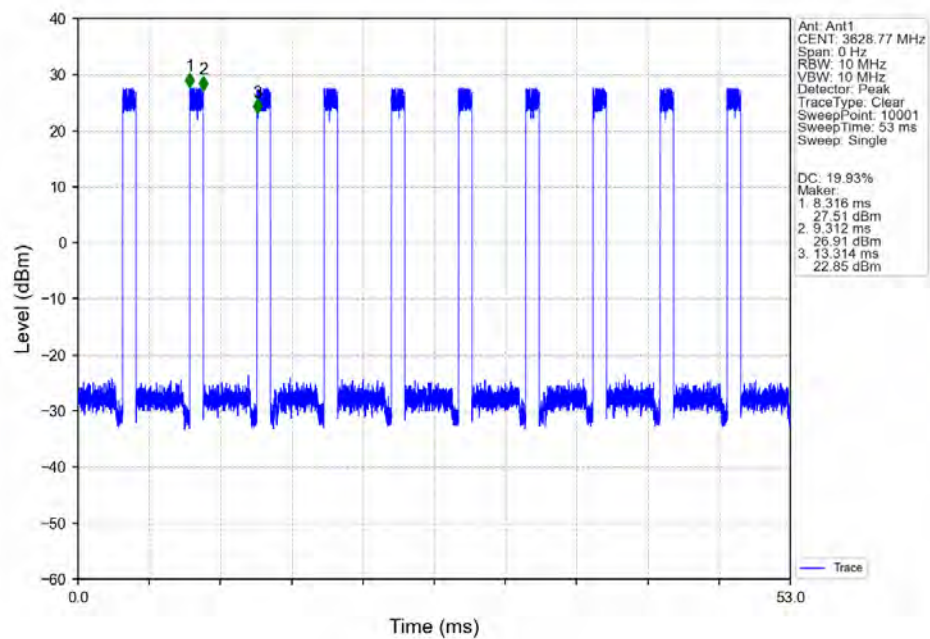




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Left_Ant1

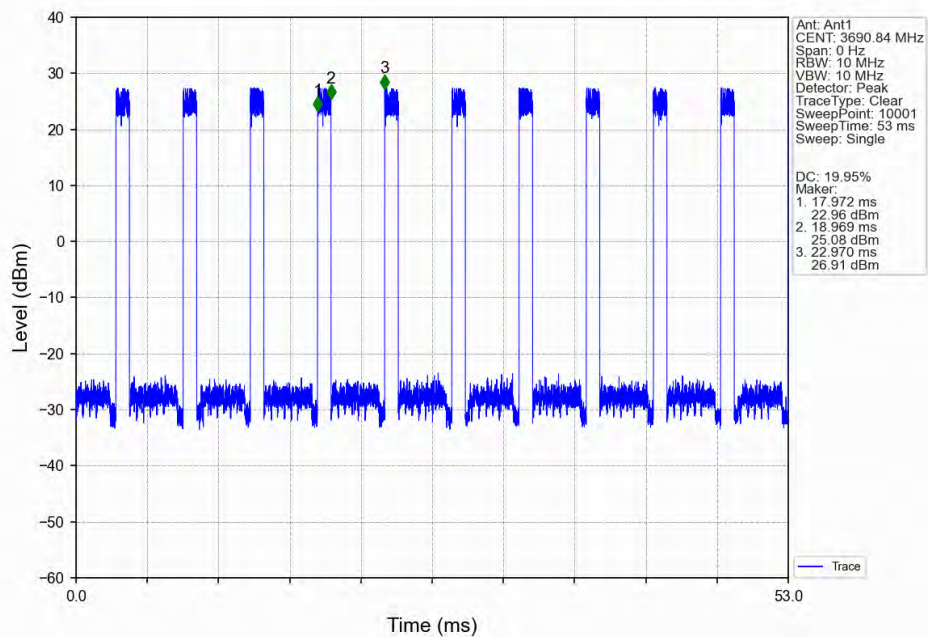


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Right_Ant1

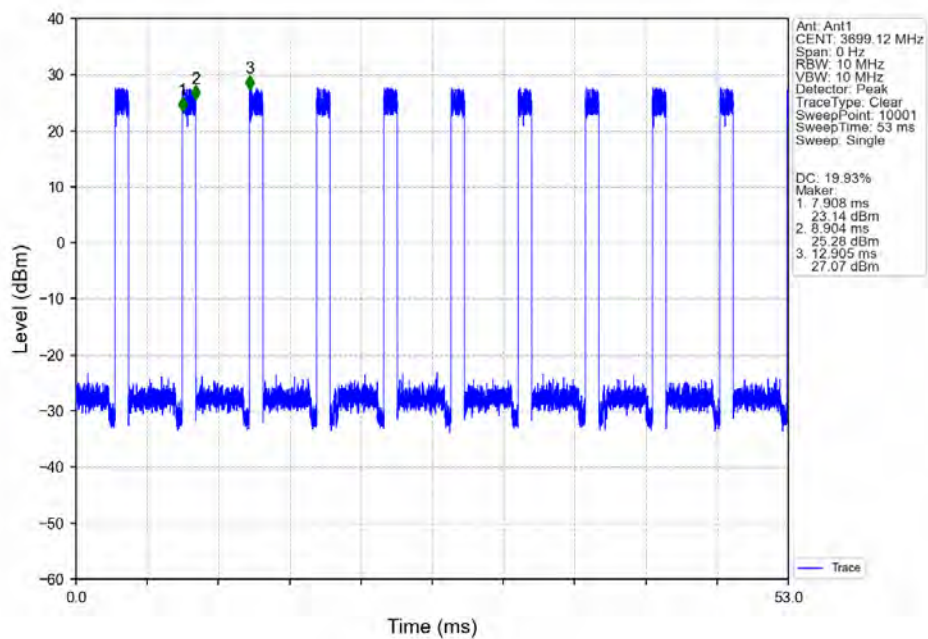




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant1

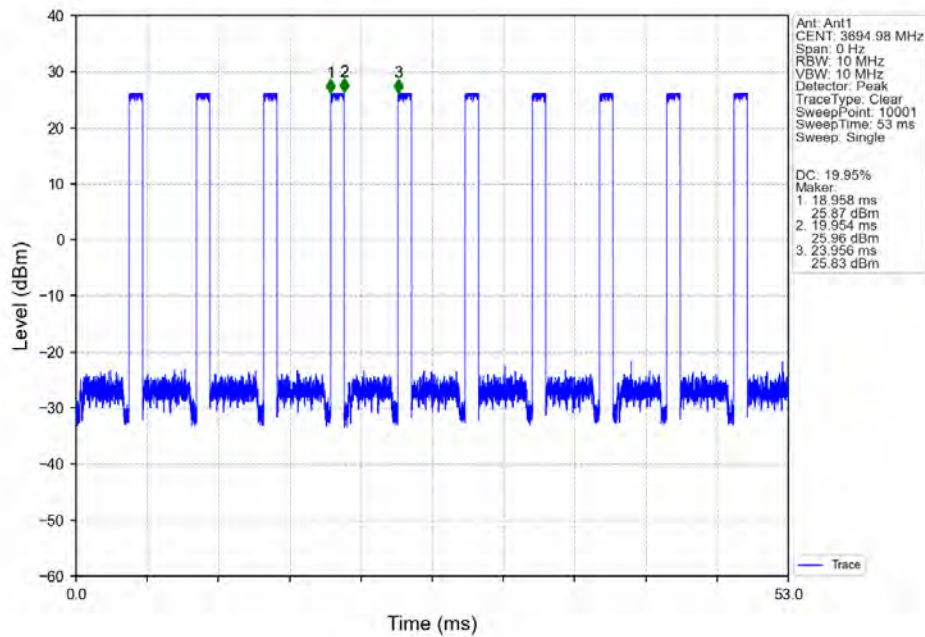


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant1

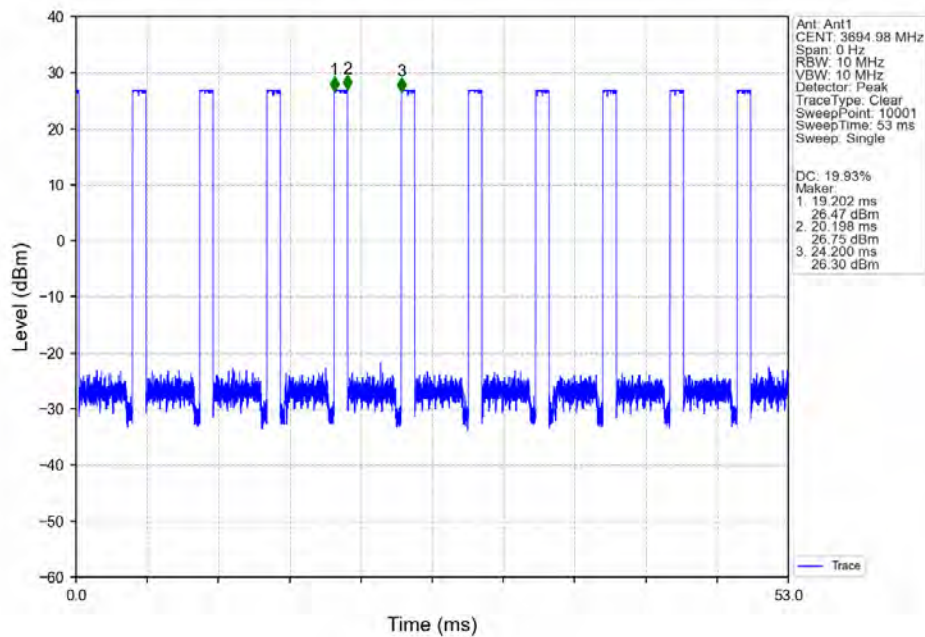




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Outer_Full_Ant1

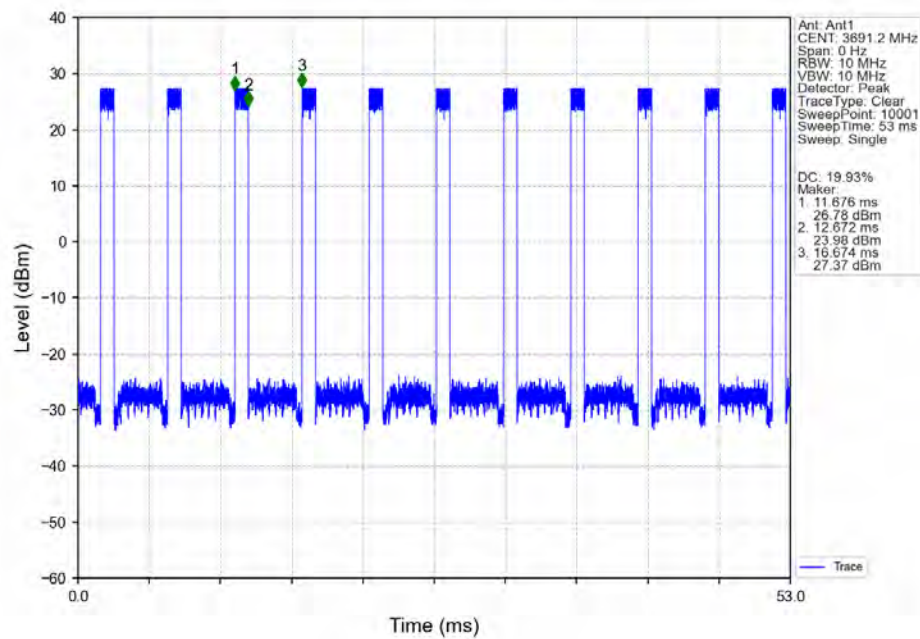


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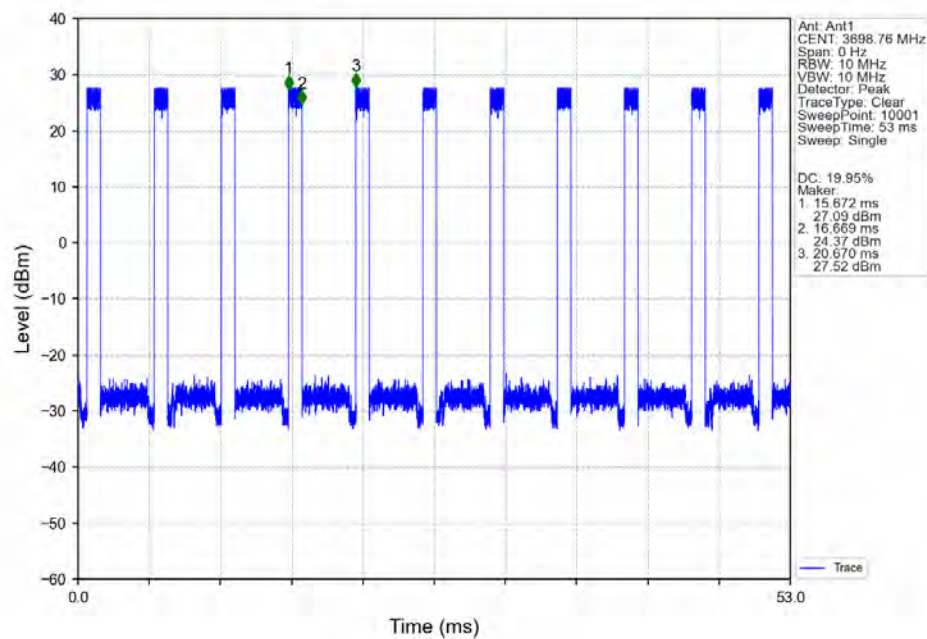




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Inner_1RB_Left_Ant1

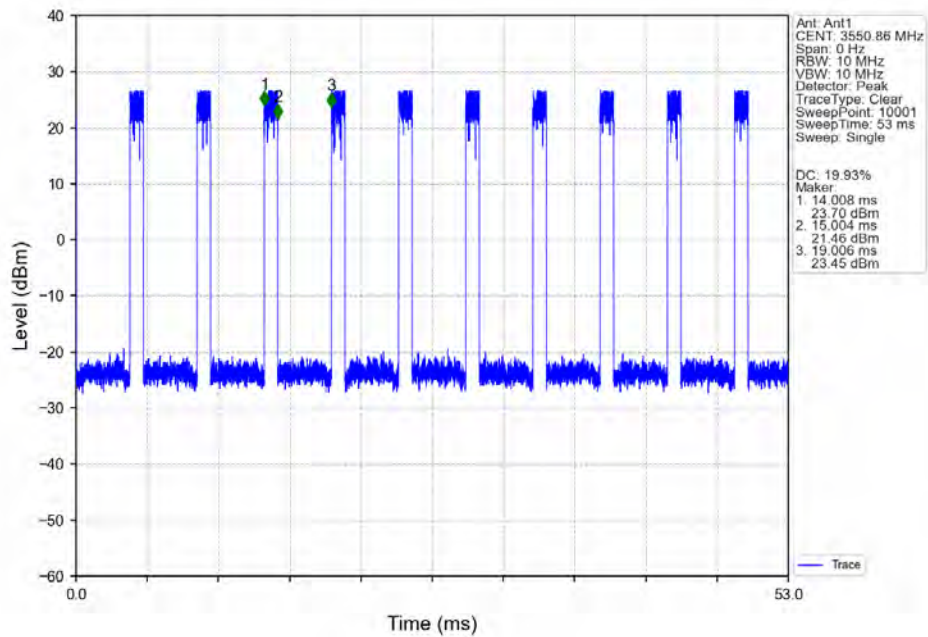


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Inner_1RB_Right_Ant1

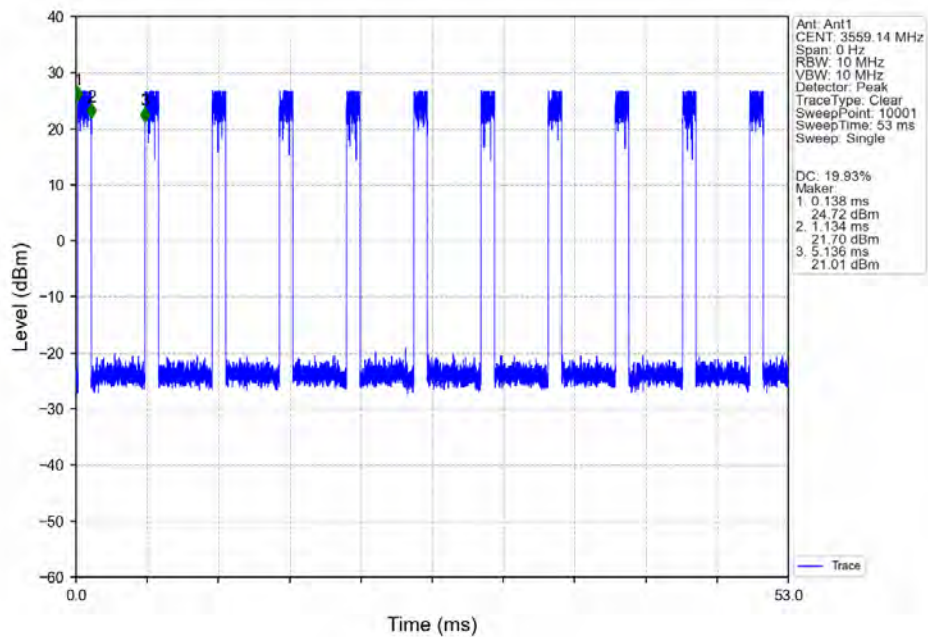




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Edge_1RB_Left_Ant1

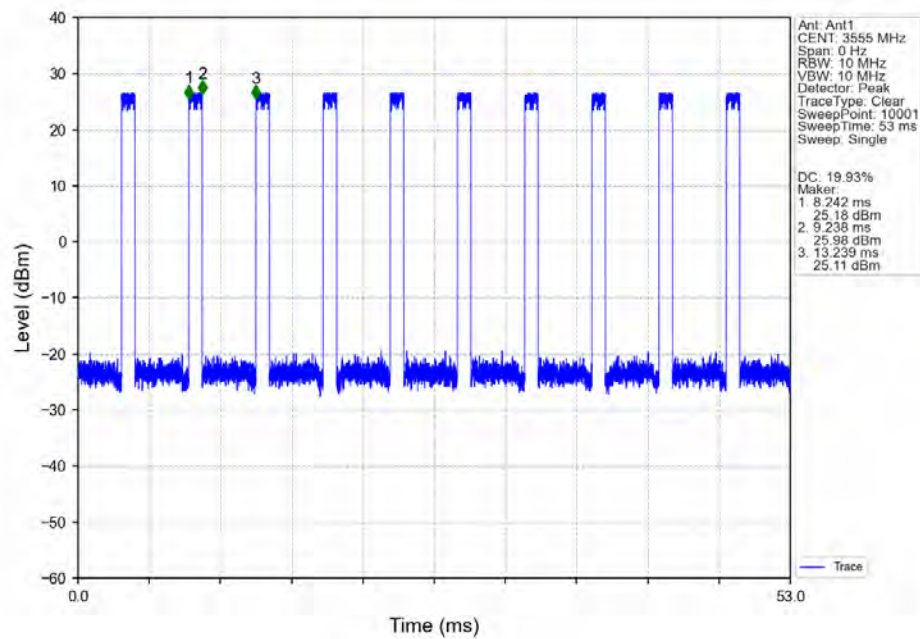


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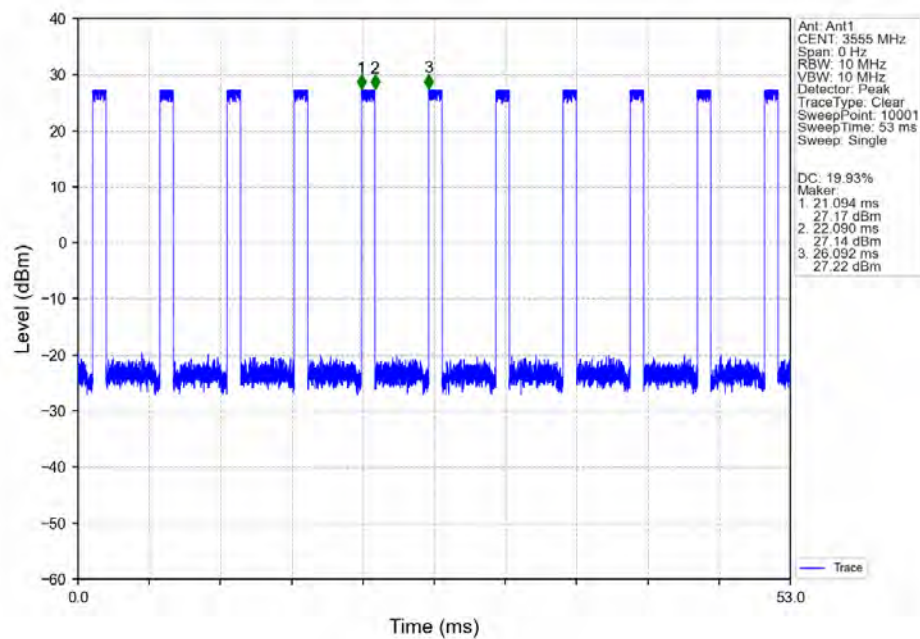




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3555MHz Outer Full Ant1

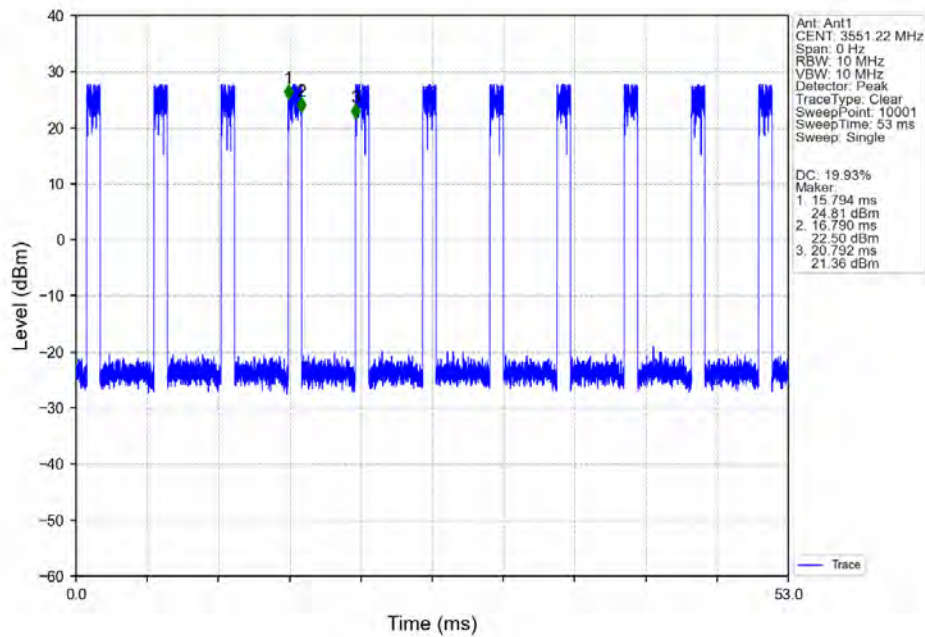


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3555MHz Inner Full Ant1

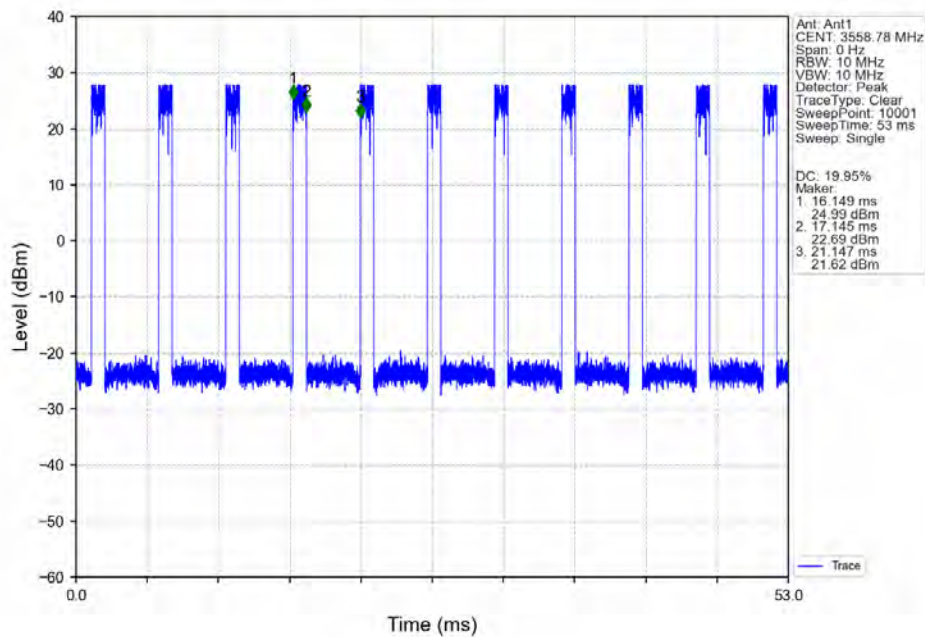




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Inner_1RB_Left_Ant1

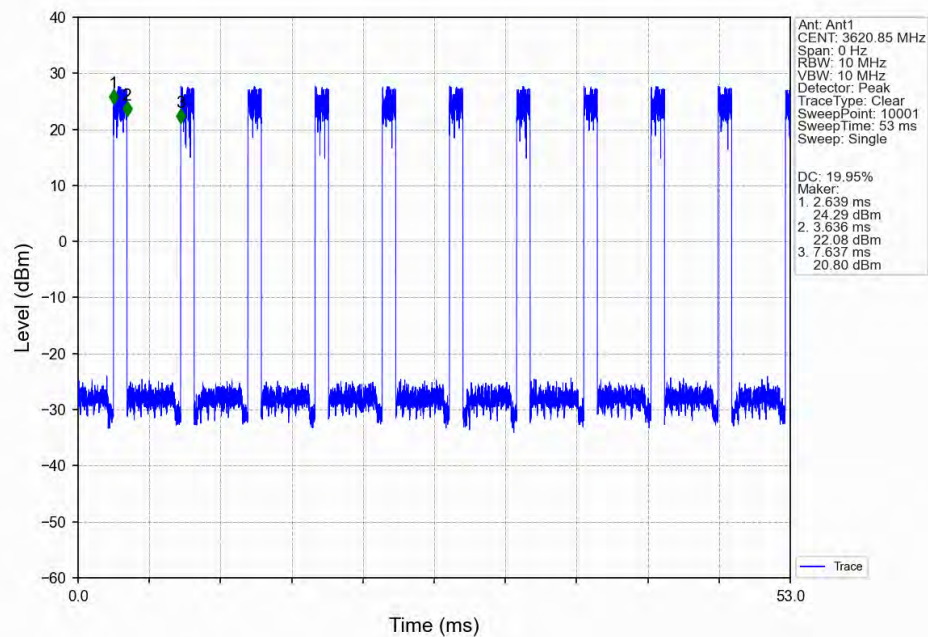


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Inner_1RB_Right_Ant1

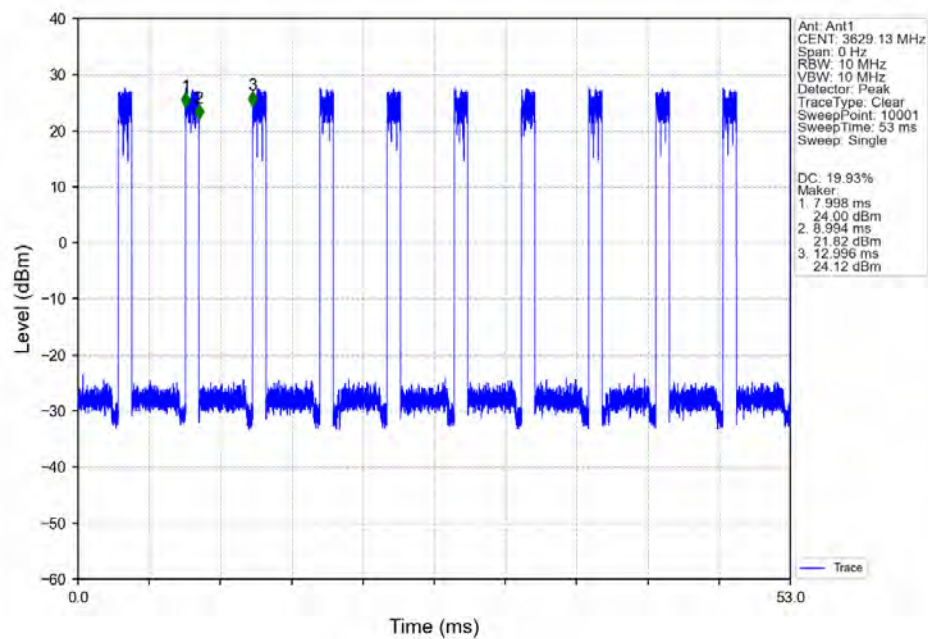




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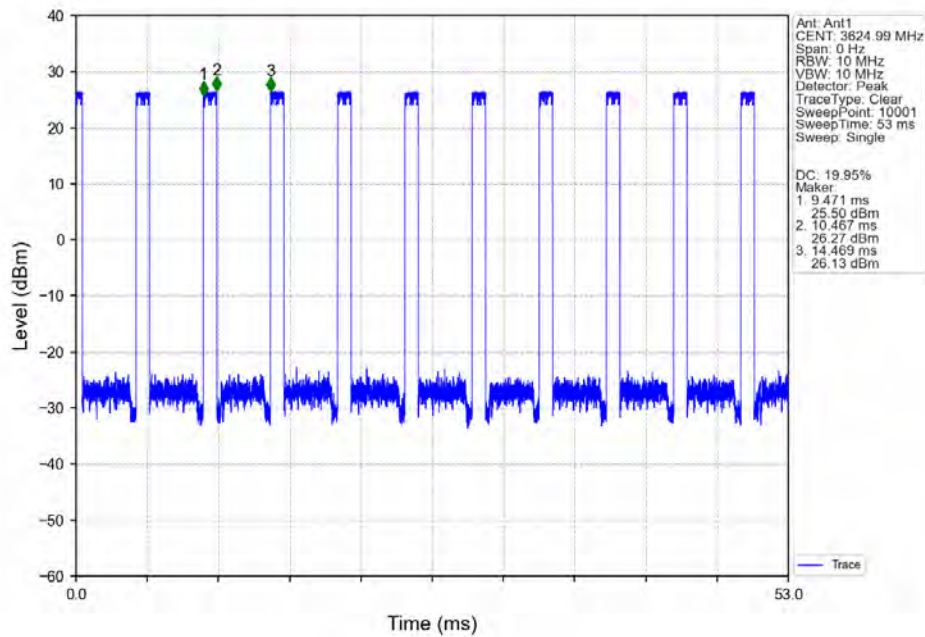


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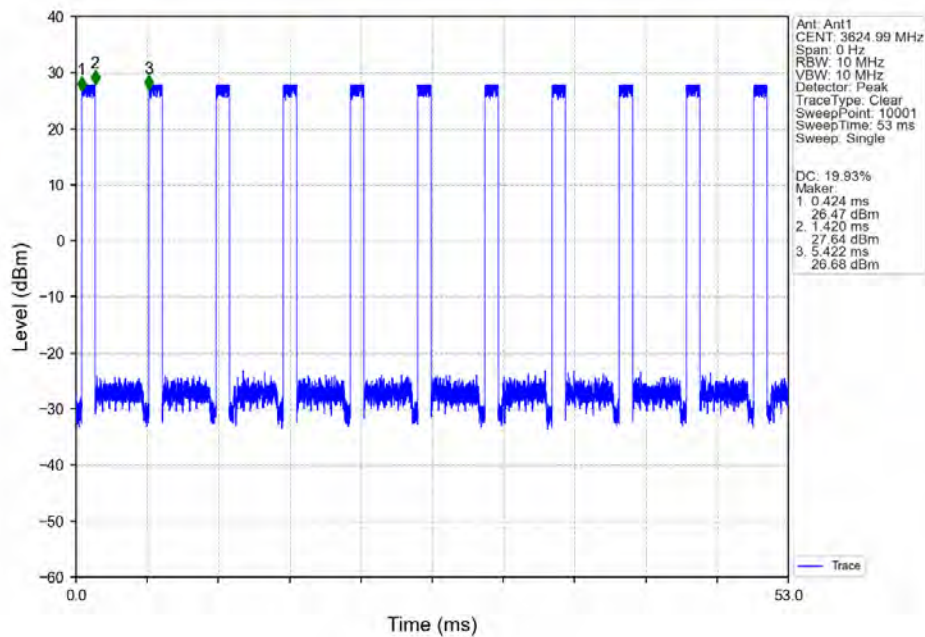




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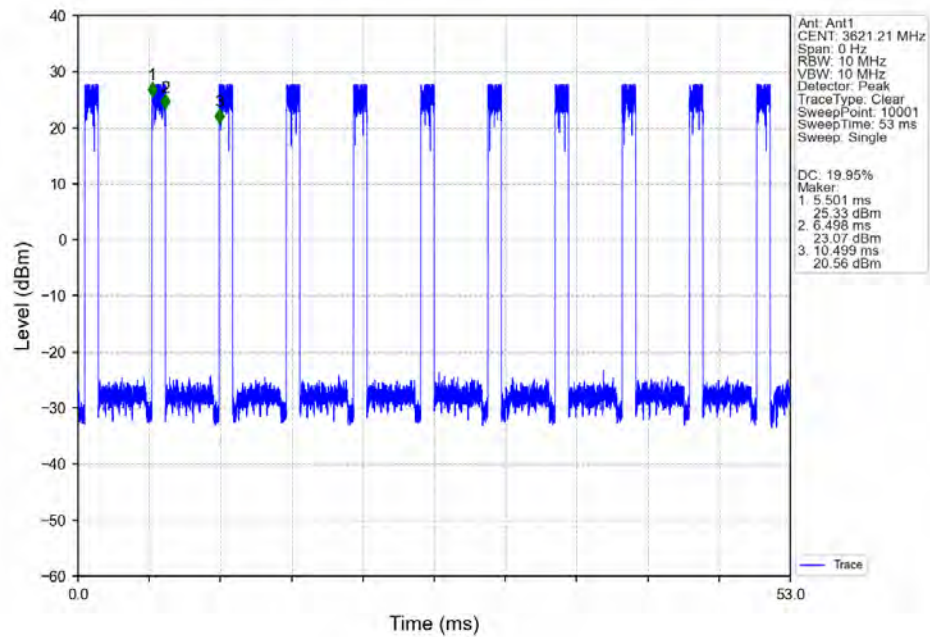


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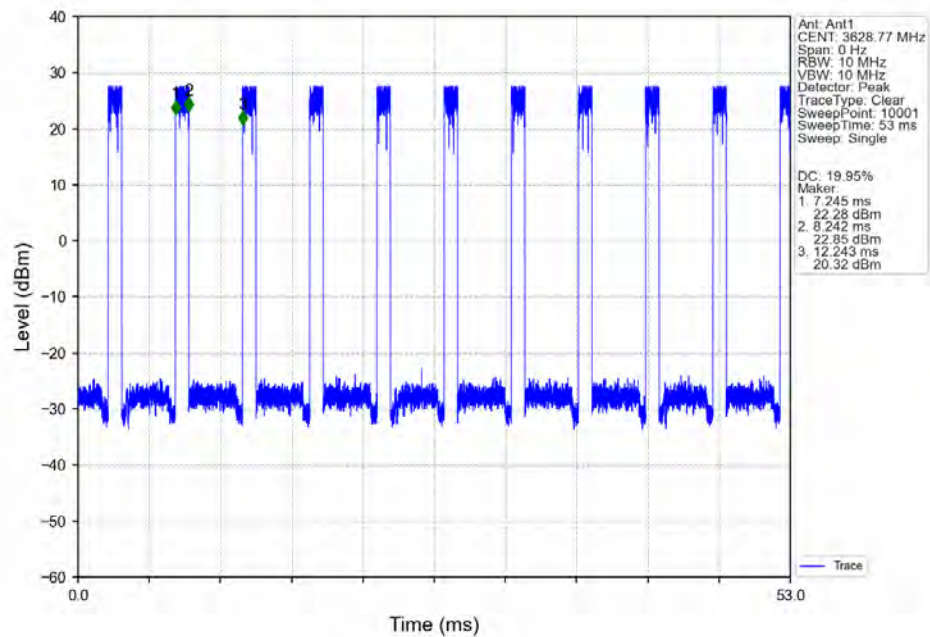




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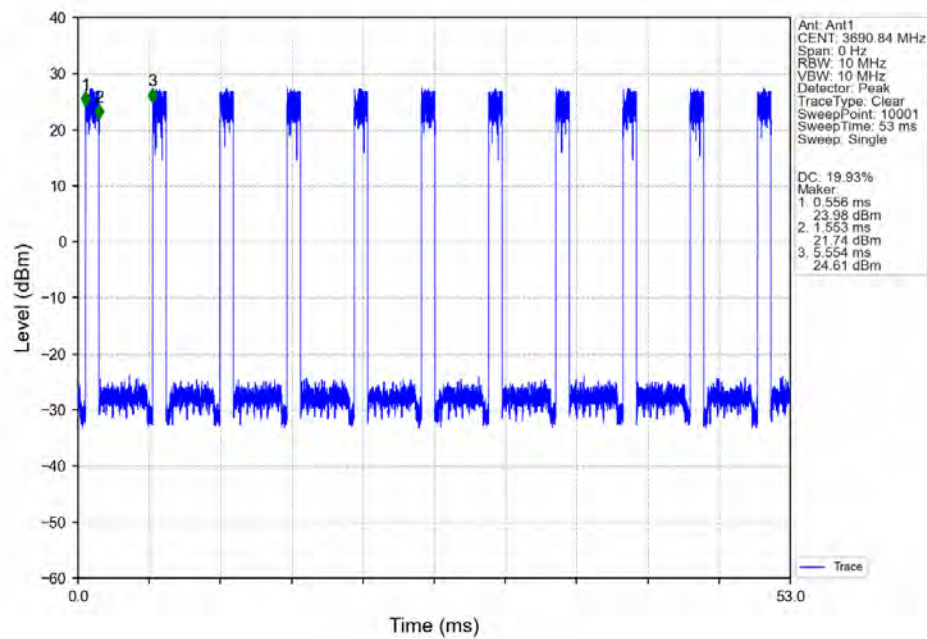


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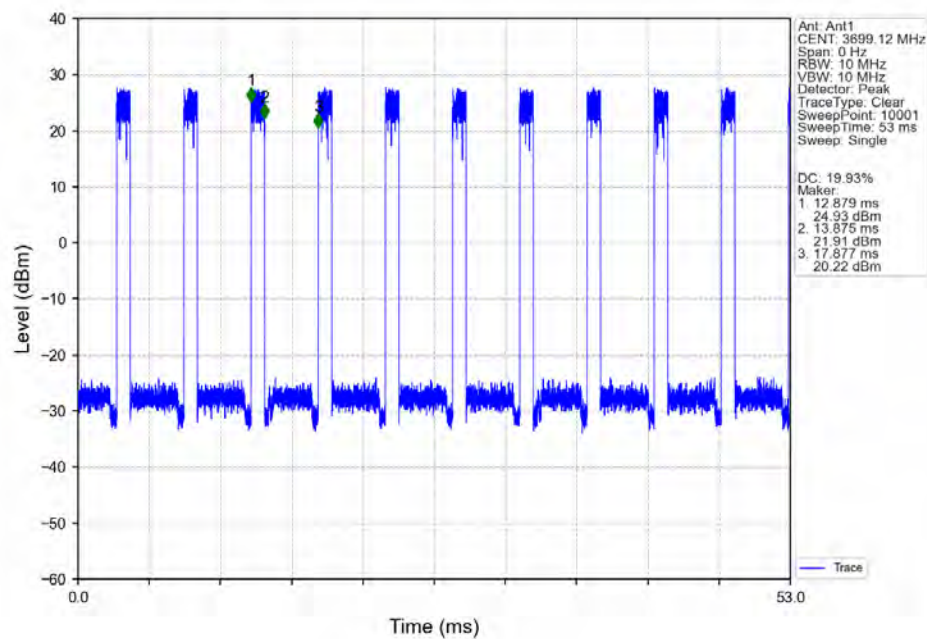




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3694.98MHz Edge 1RB Left Ant1

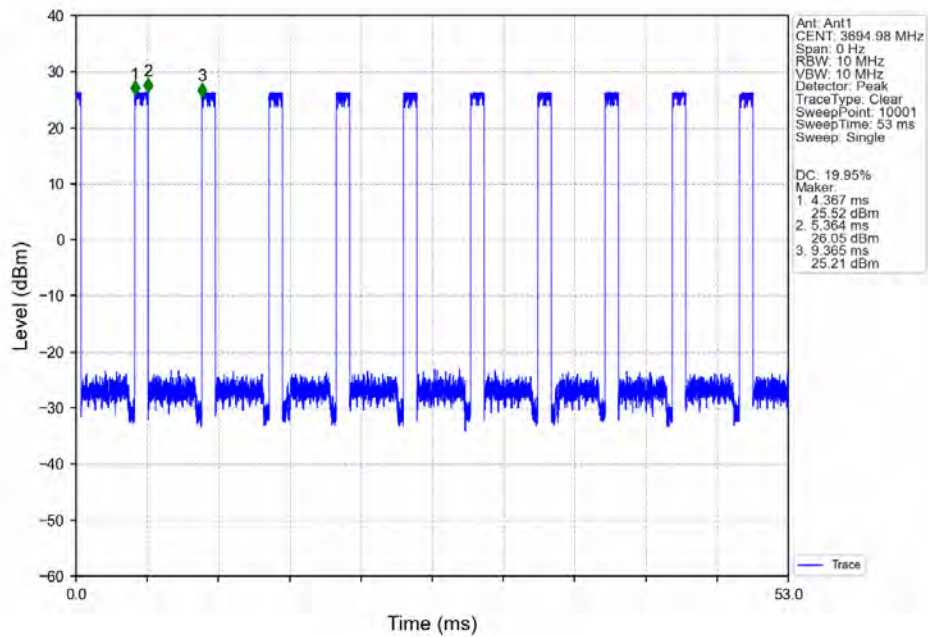


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3694.98MHz Edge 1RB Right Ant1

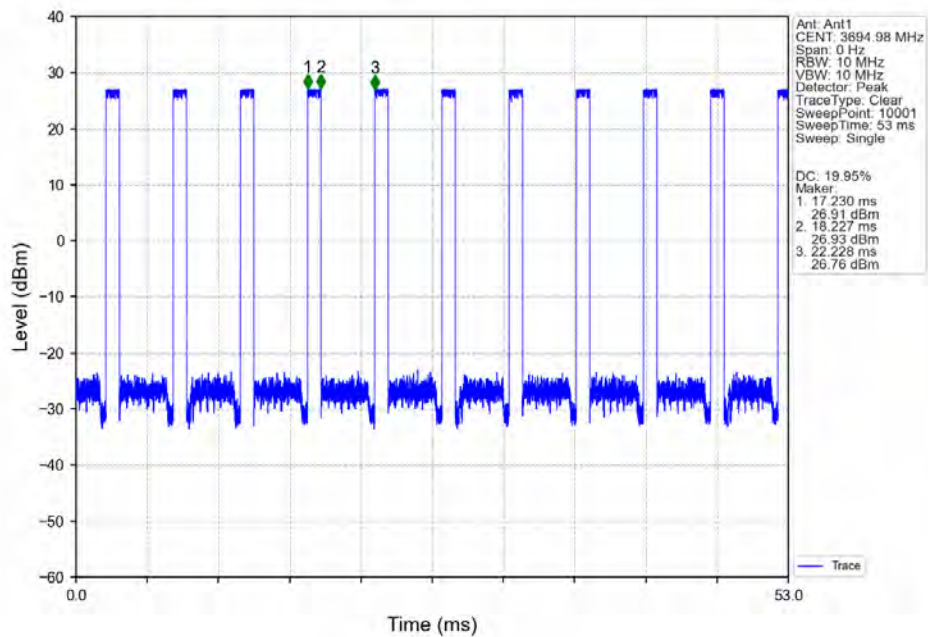




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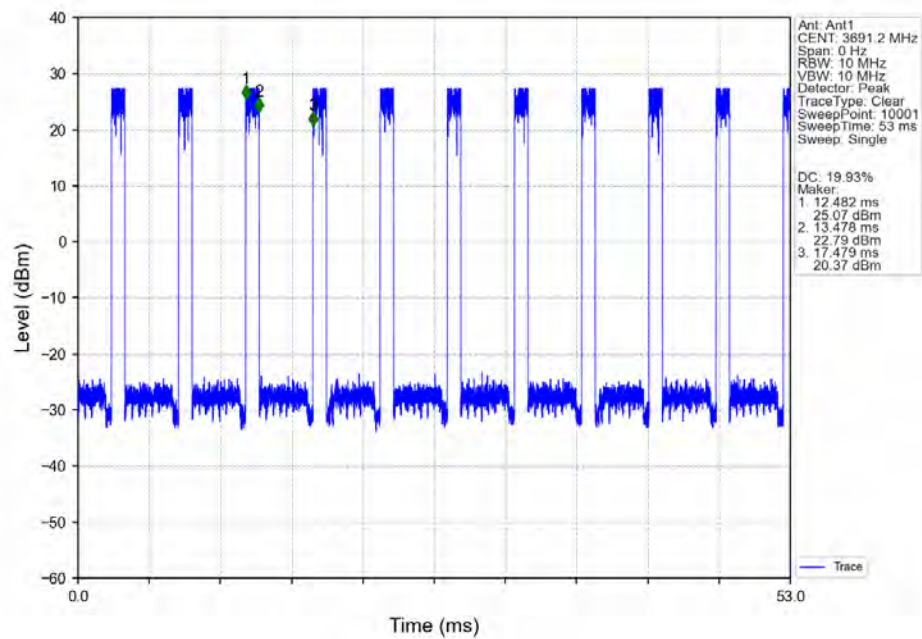


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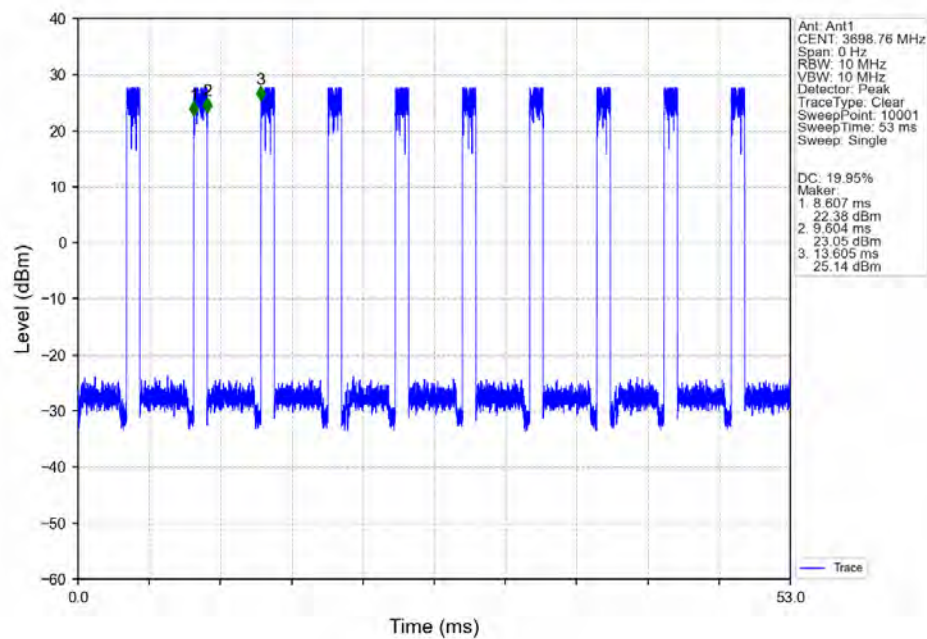




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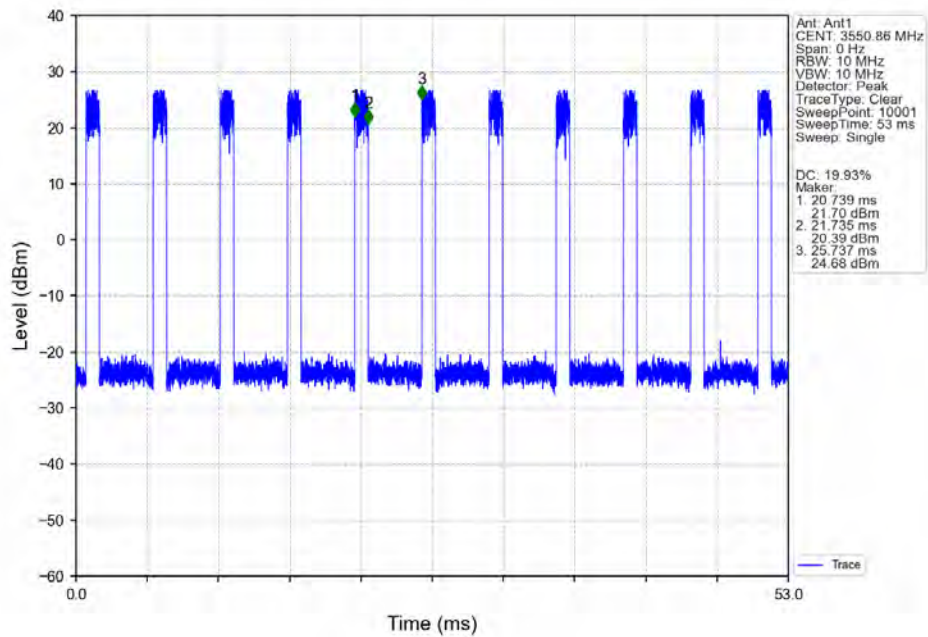


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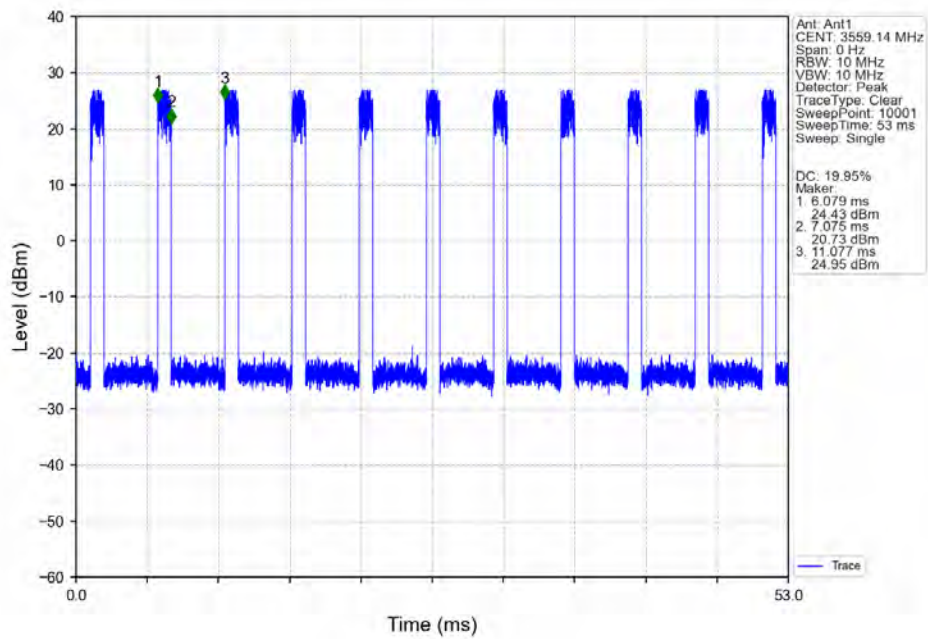




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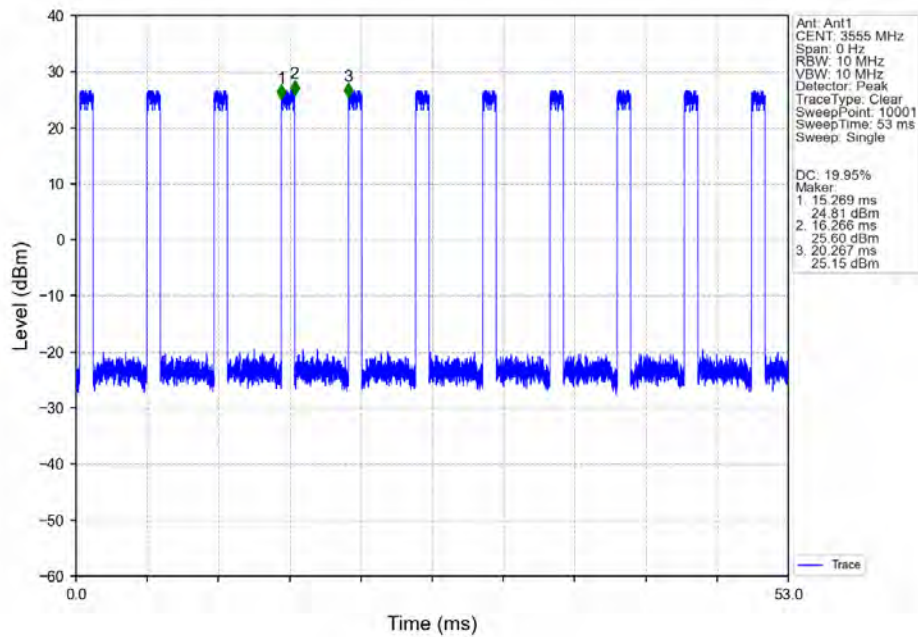


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3555MHz_Edge_1RB_Right_Ant1

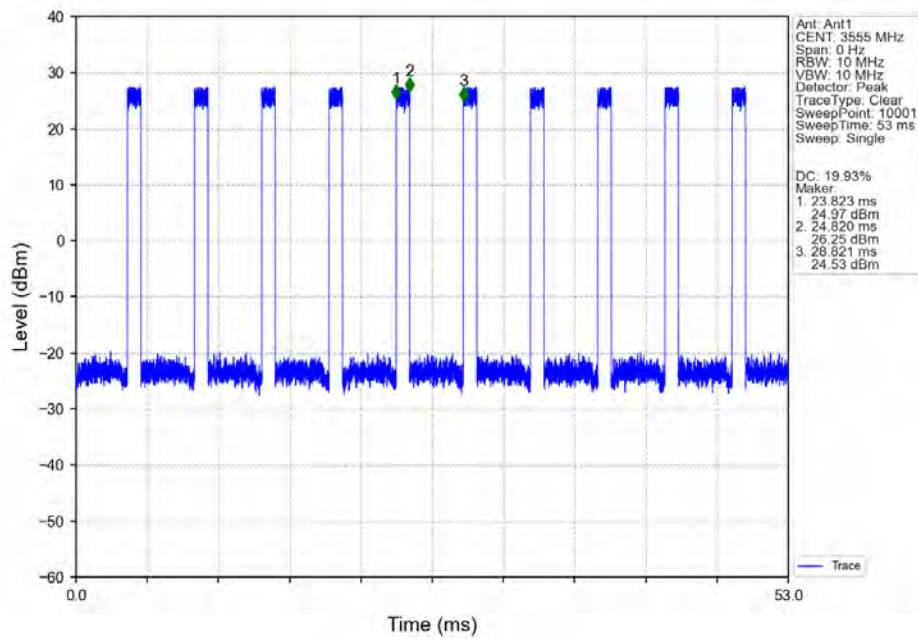




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3555MHz Outer Full Ant1

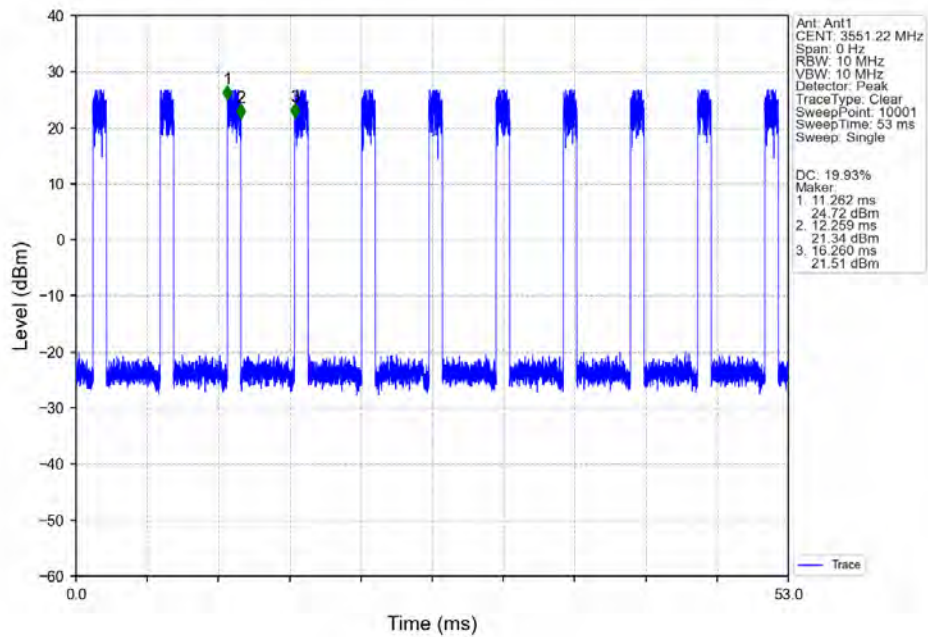


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3555MHz Inner Full Ant1

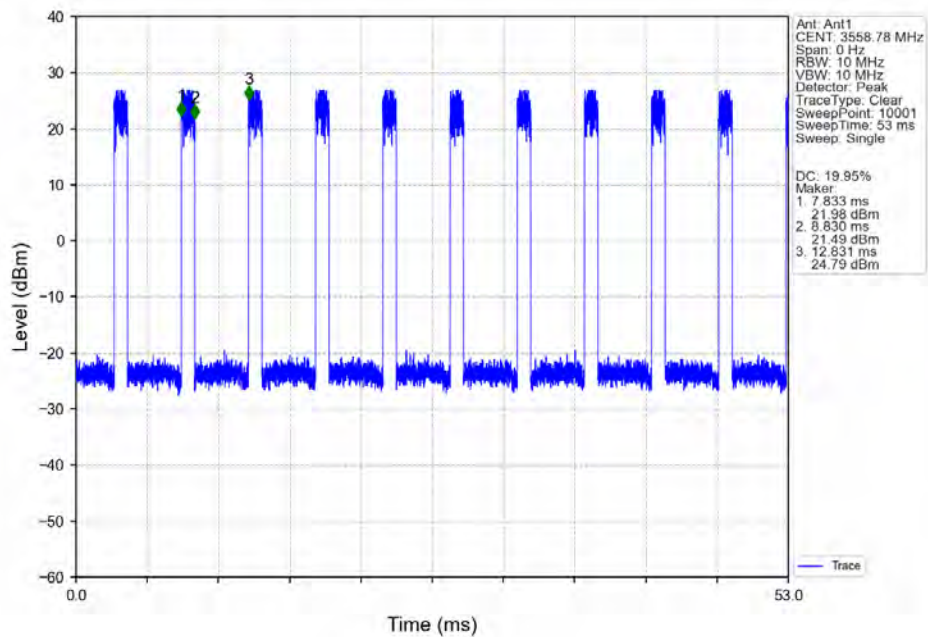




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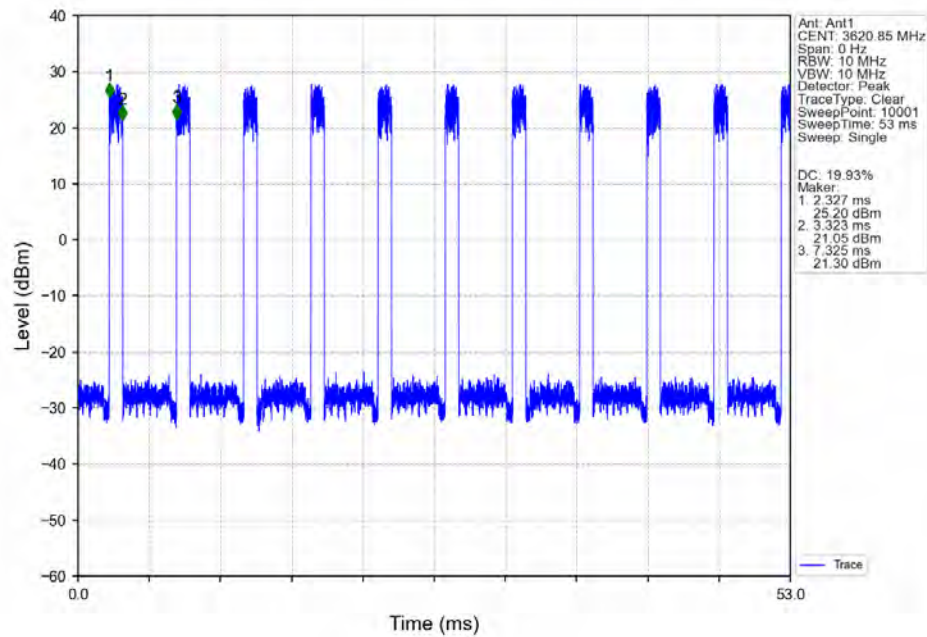


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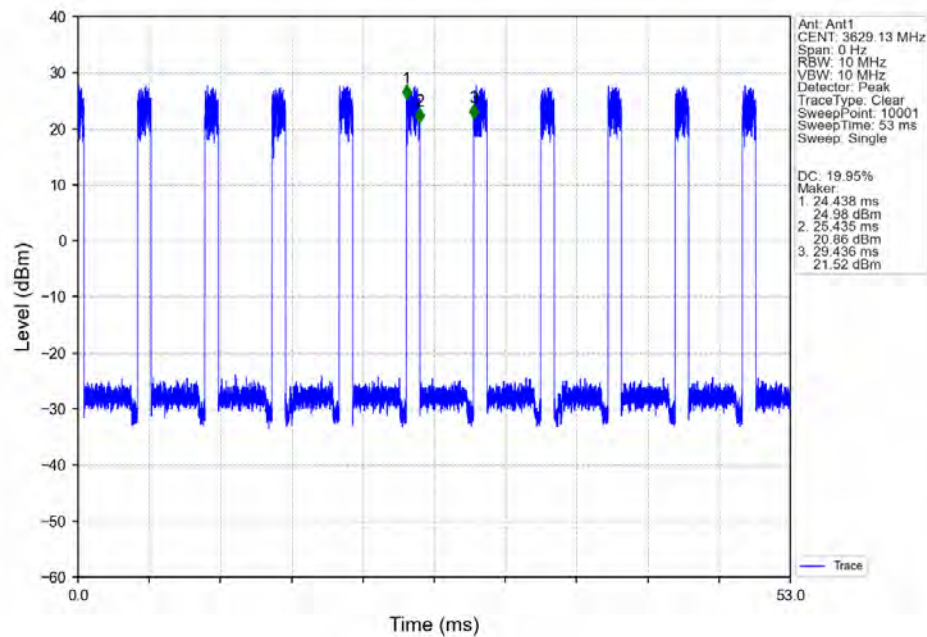




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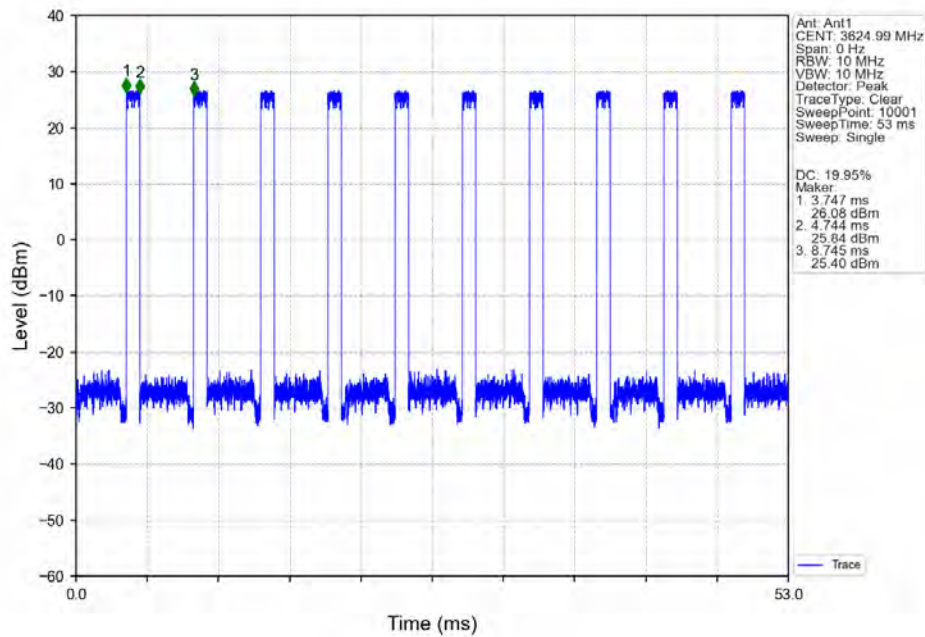


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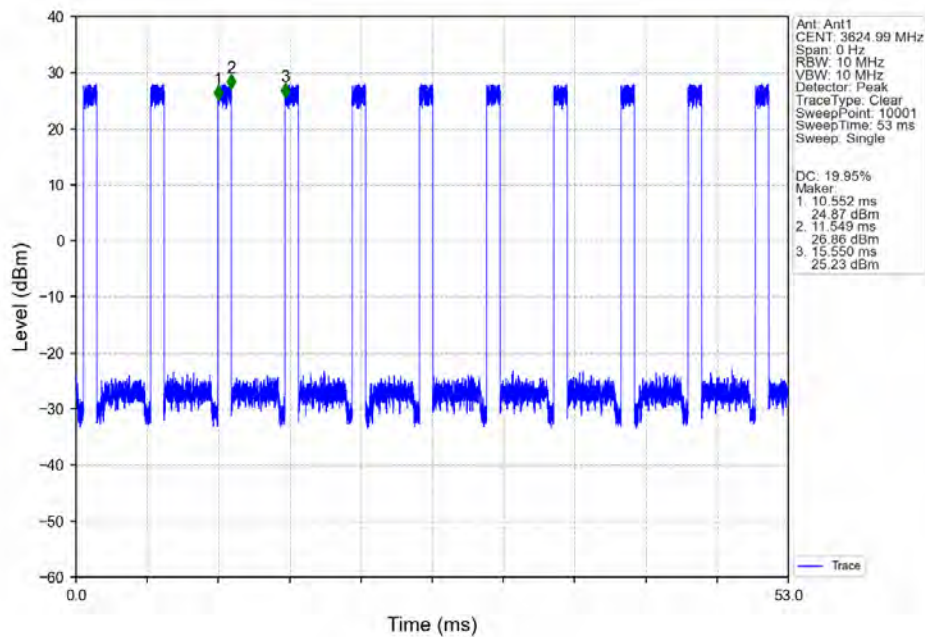




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant1

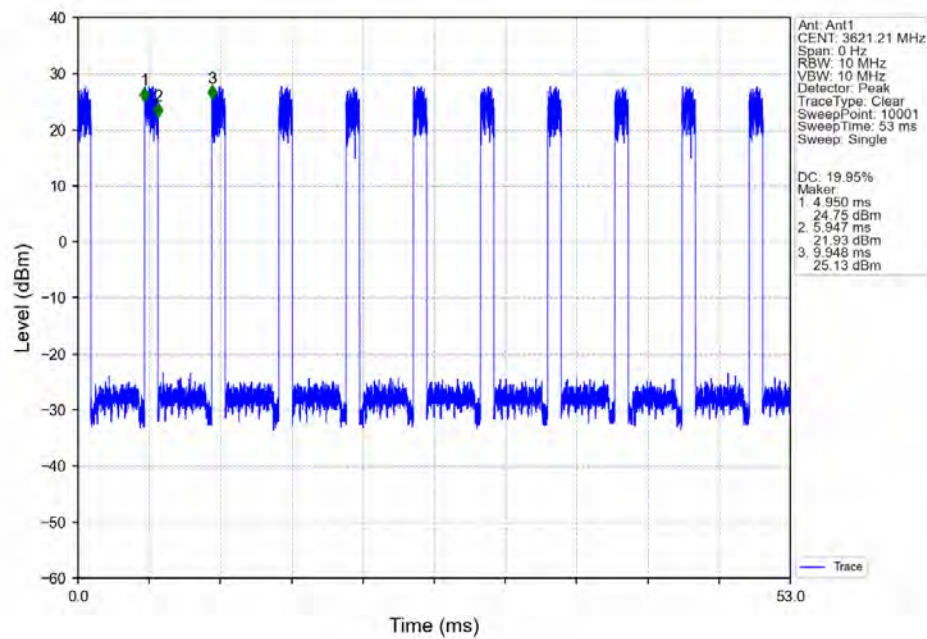


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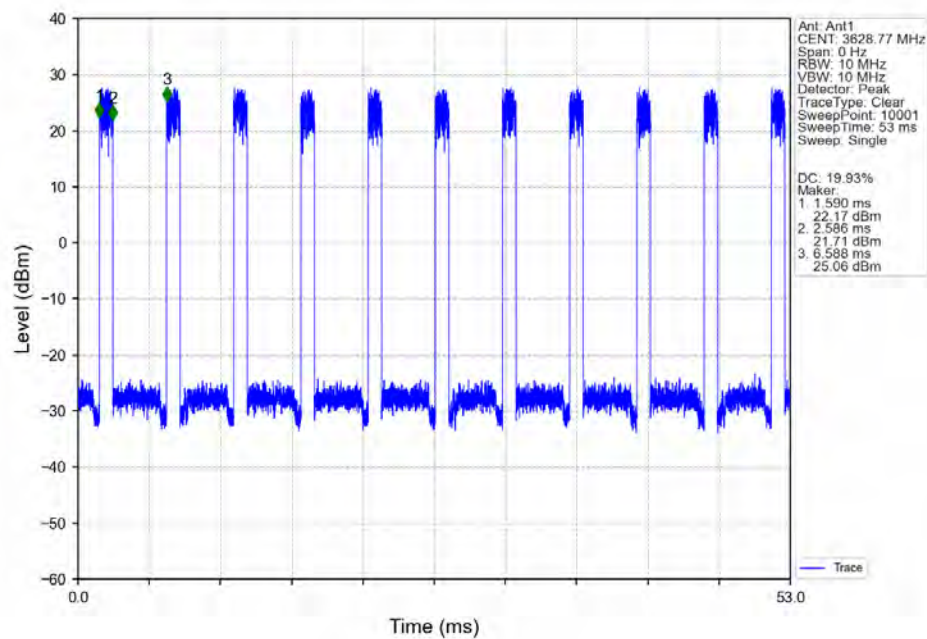




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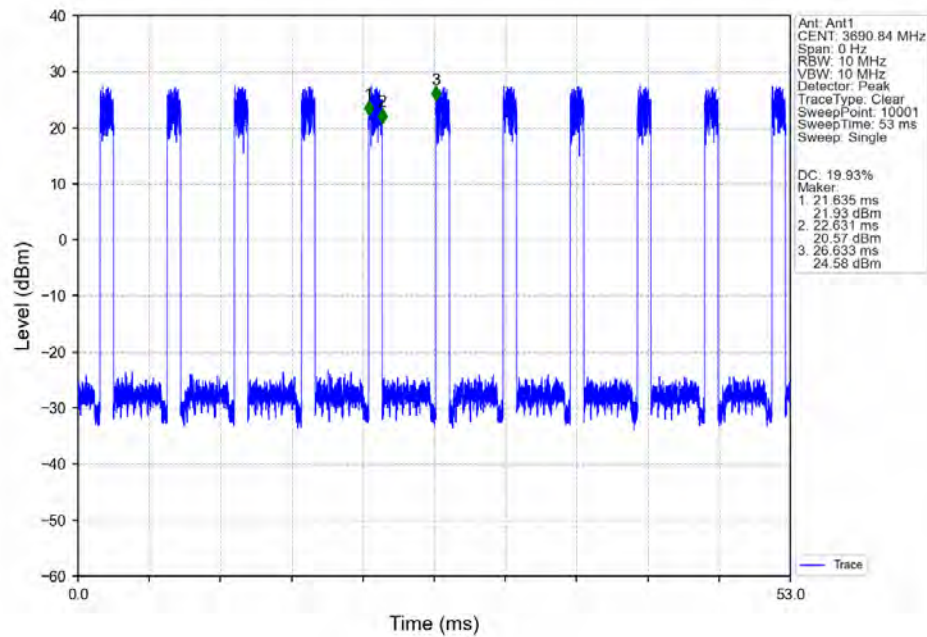


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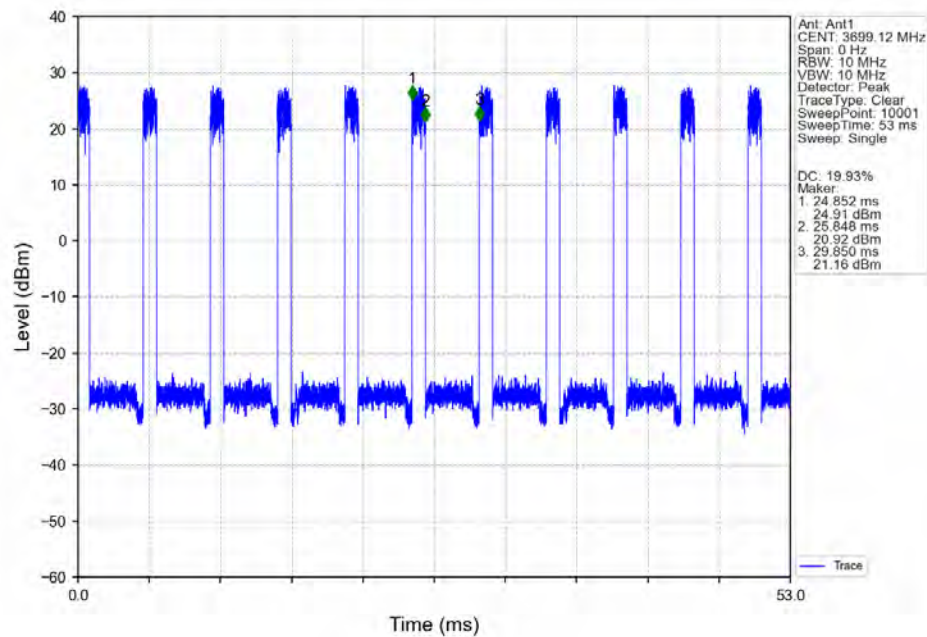




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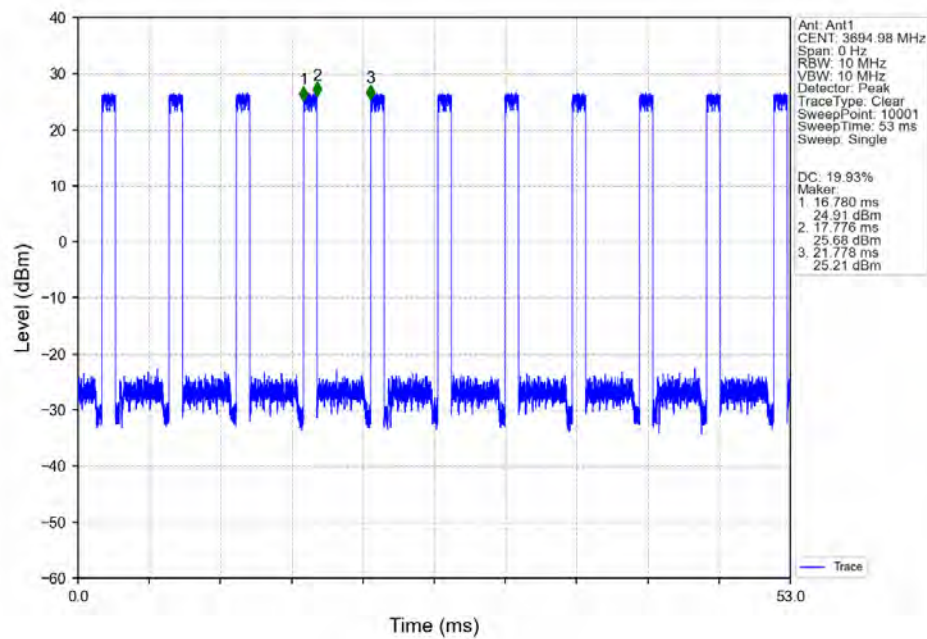


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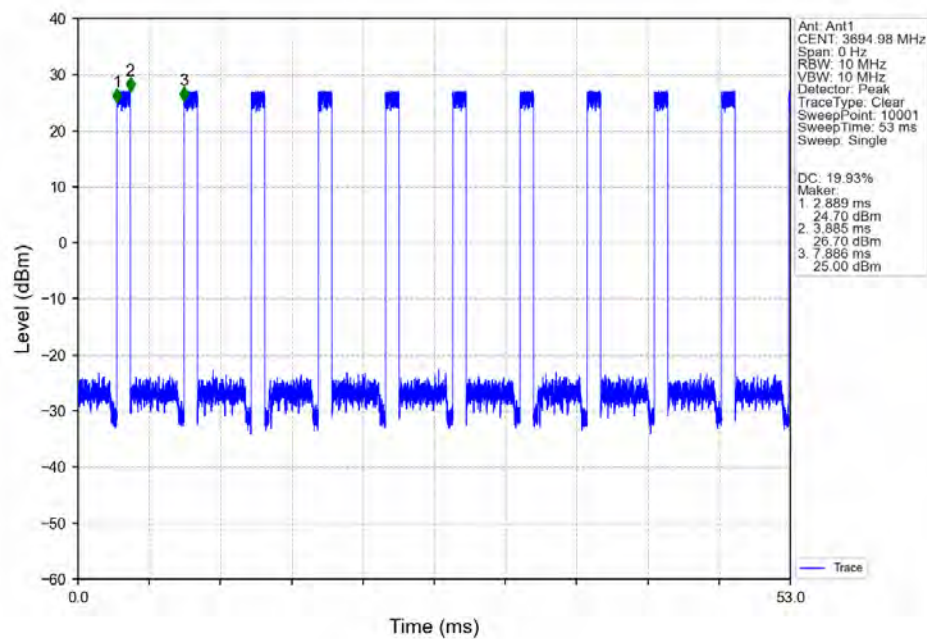




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3694.98MHz_Outer_Full_Ant1

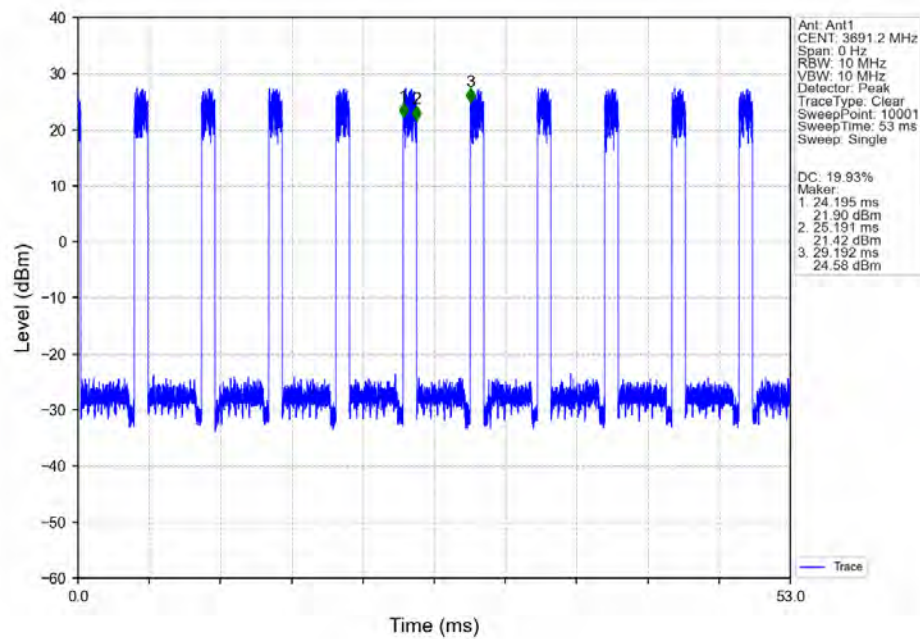


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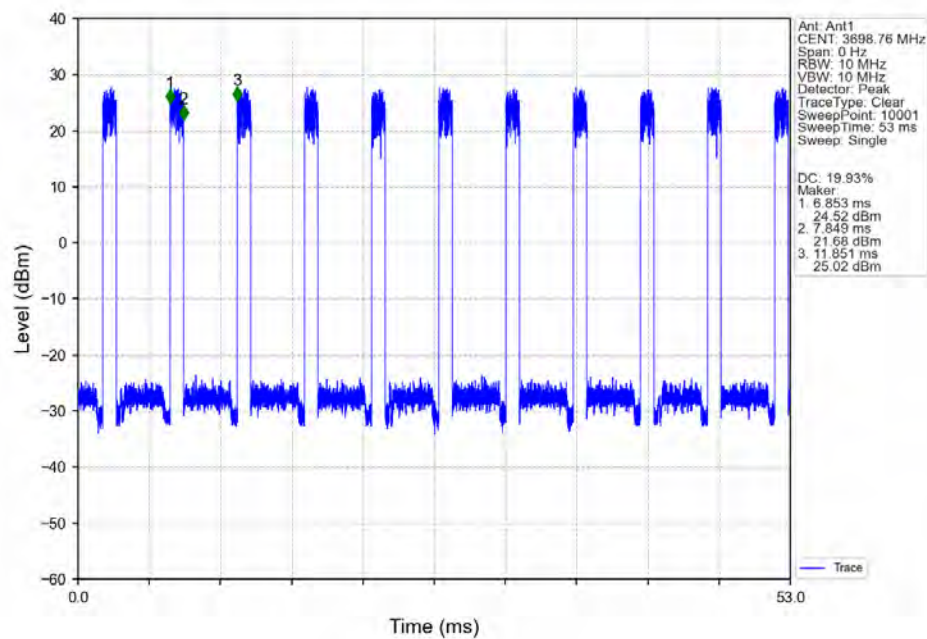




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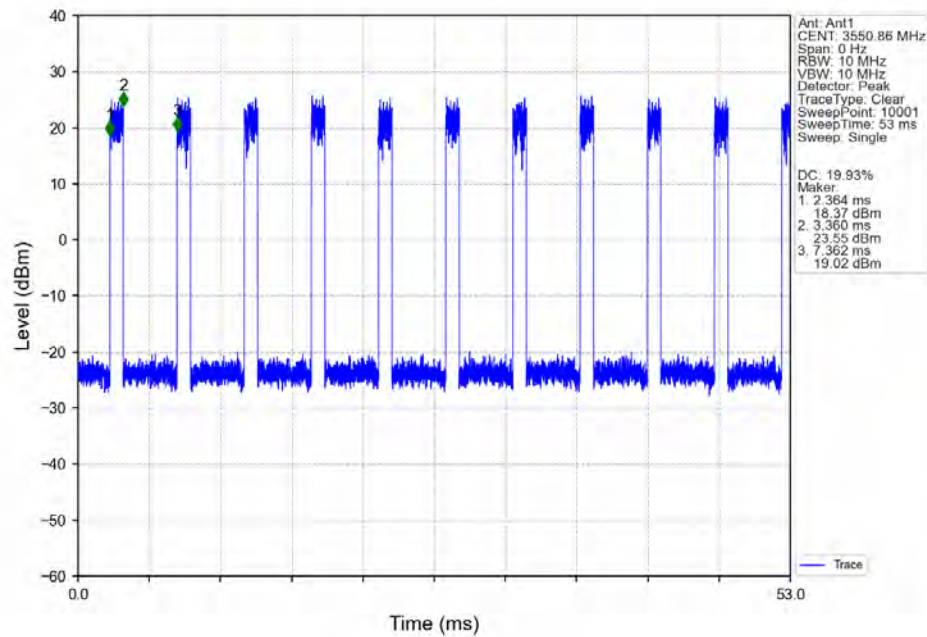


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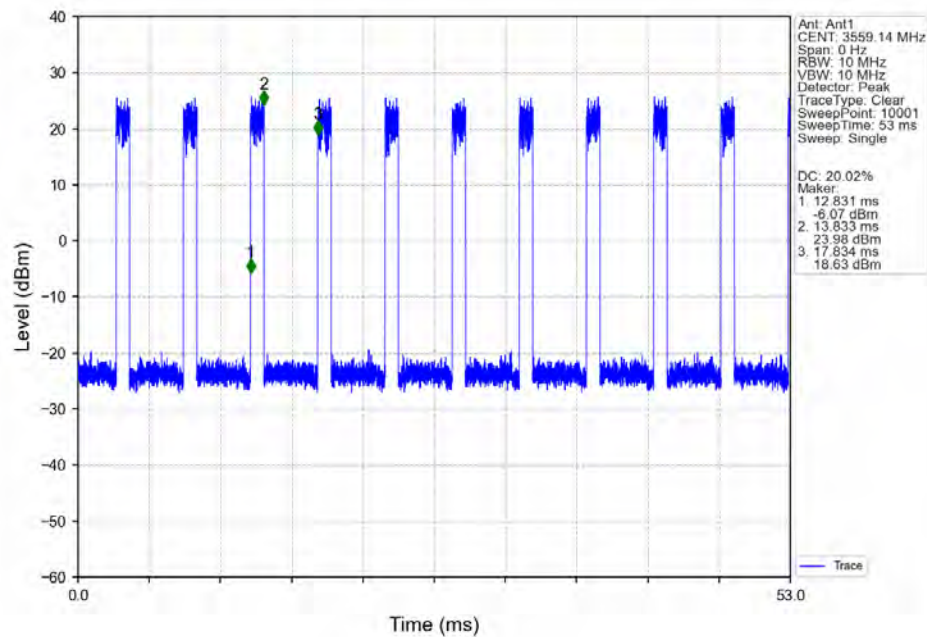




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3555MHz_Edge_1RB_Left_Ant1

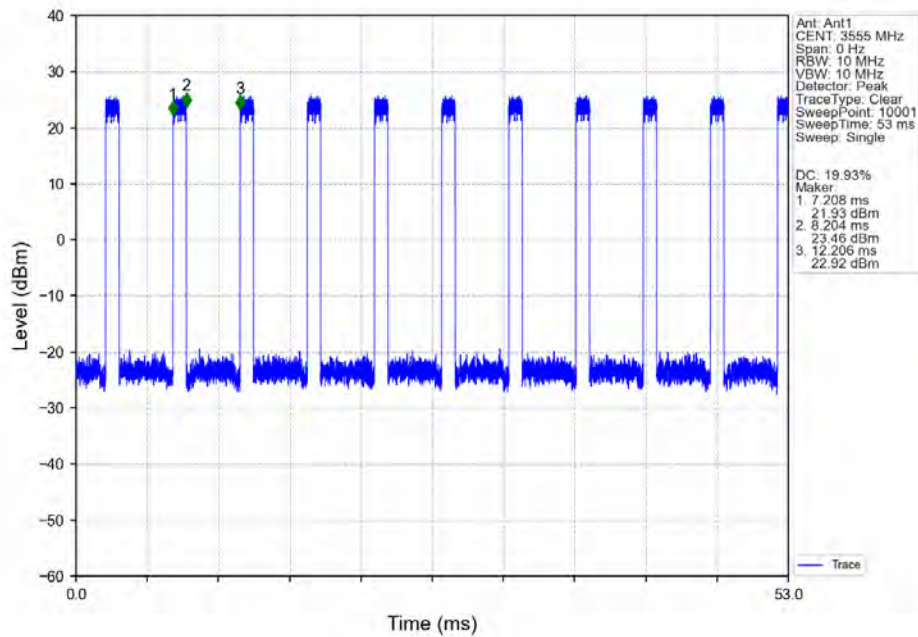


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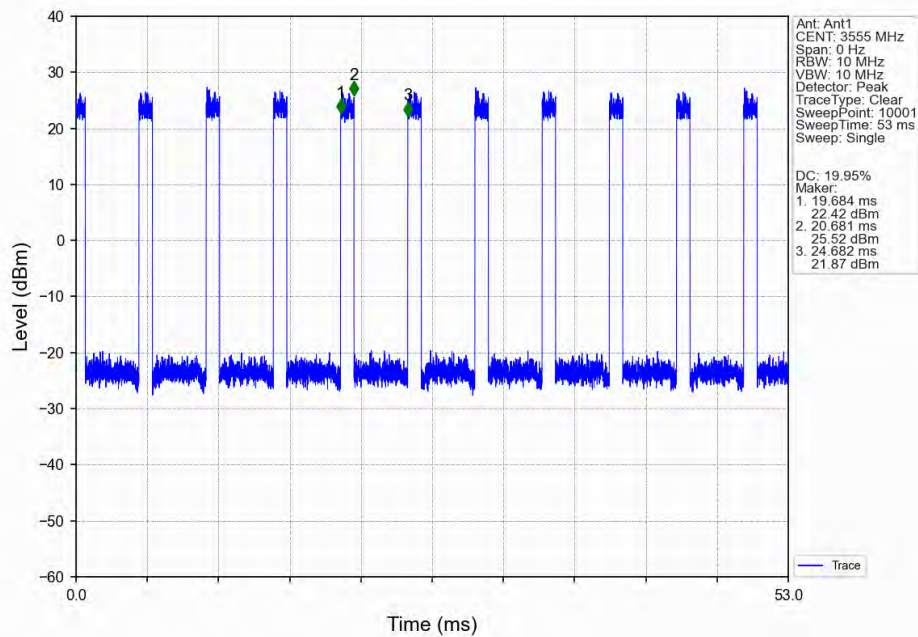




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3555MHz Outer Full Ant1

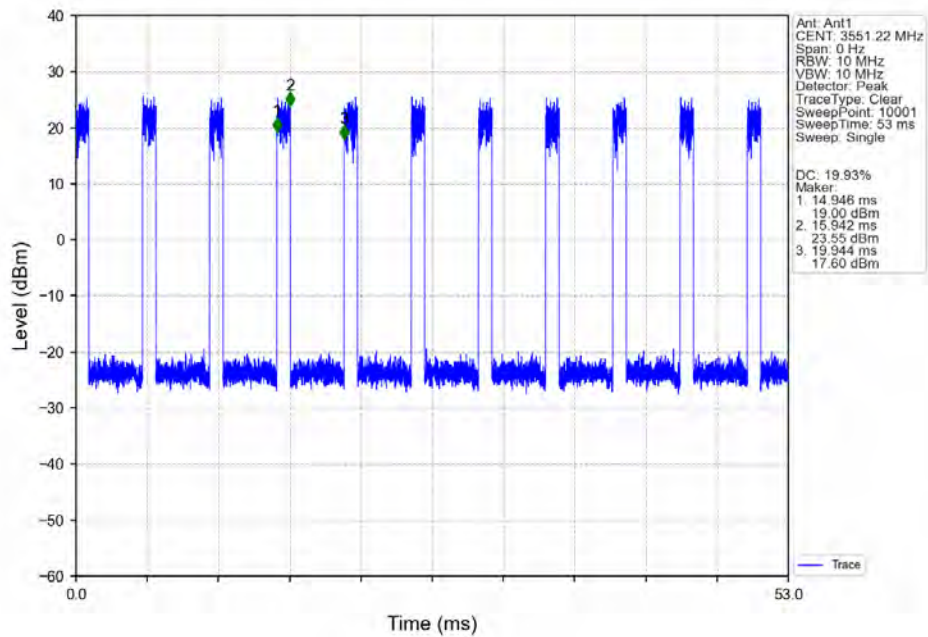


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3555MHz Inner Full Ant1

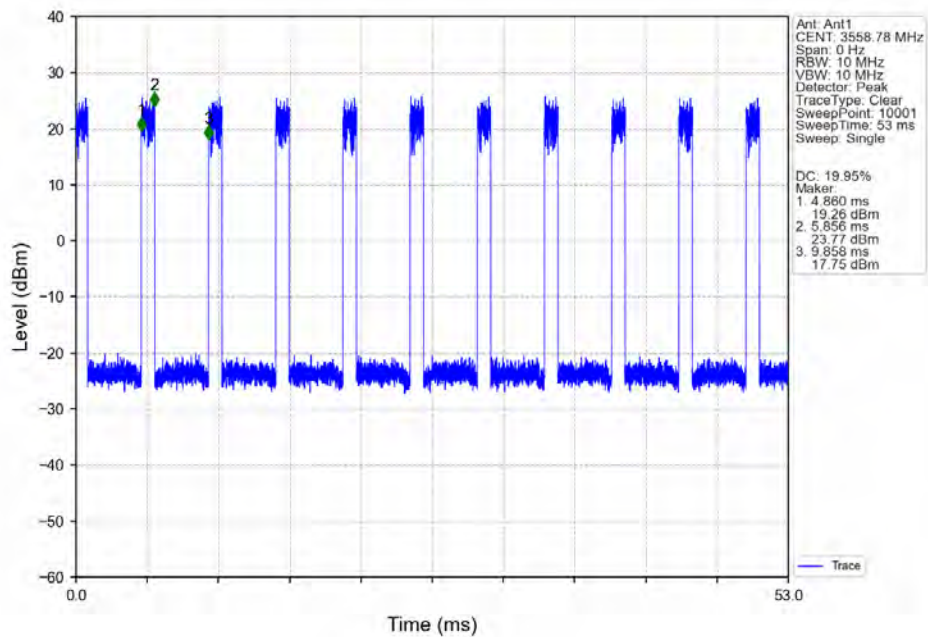




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3555MHz_Inner_1RB_Left_Ant1

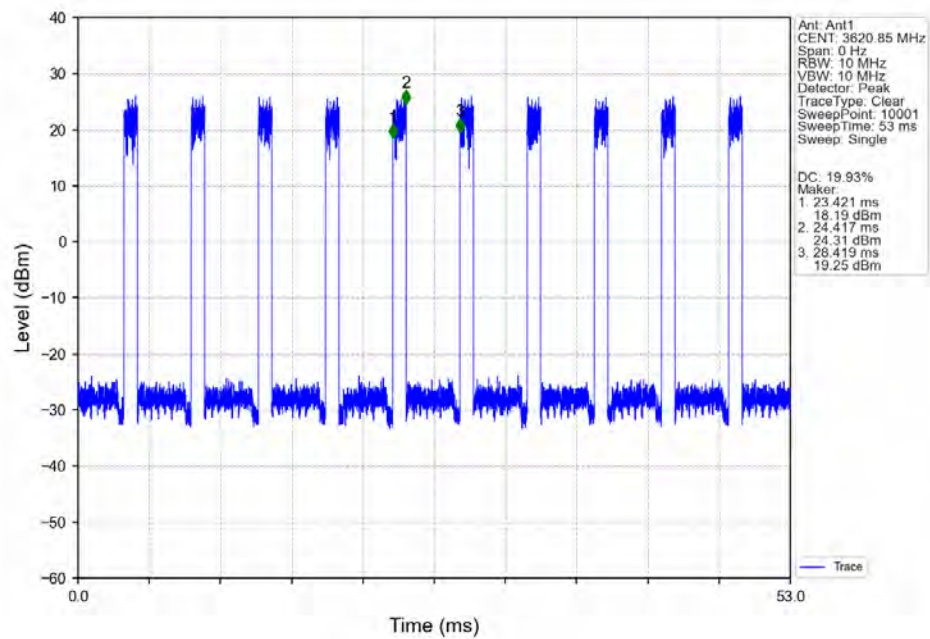


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3555MHz_Inner_1RB_Right_Ant1

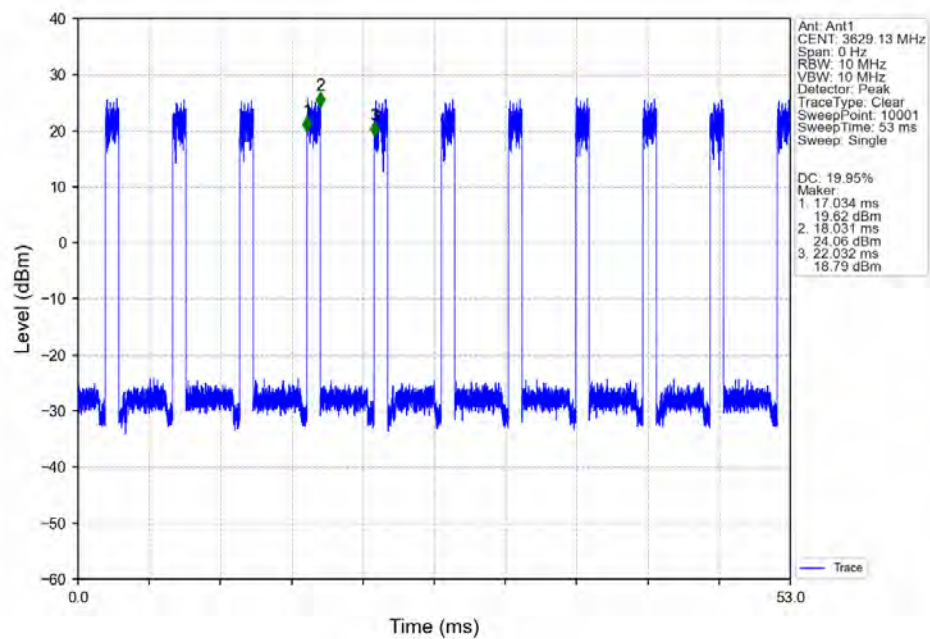




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3624.99MHz Edge 1RB Left Ant1

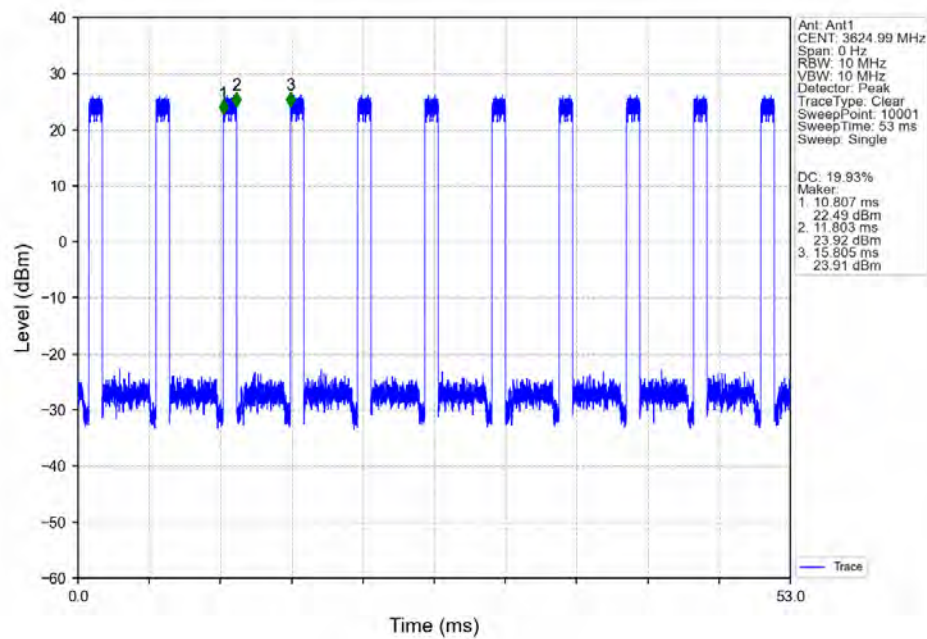


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3624.99MHz Edge 1RB Right Ant1

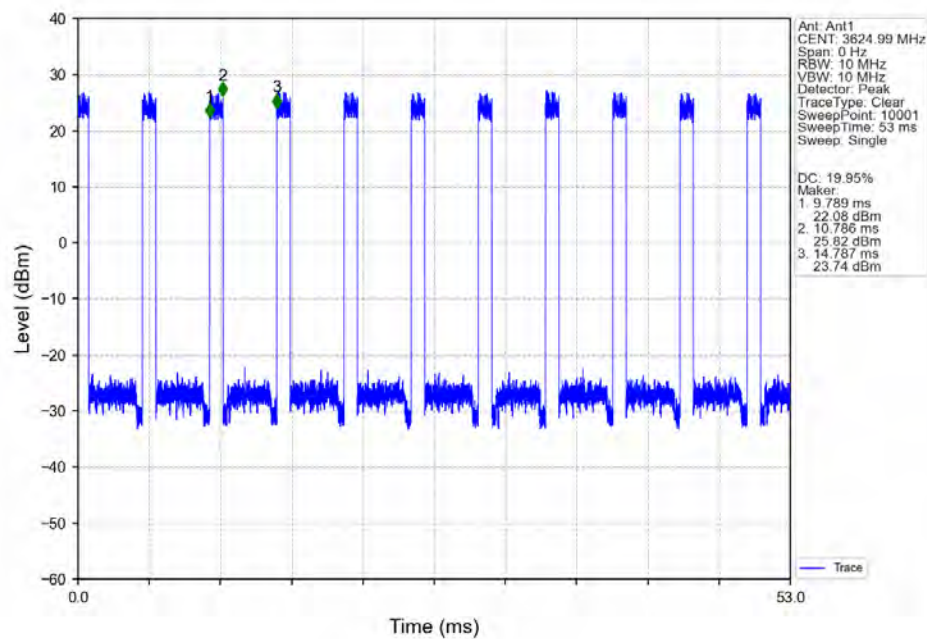




n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant1

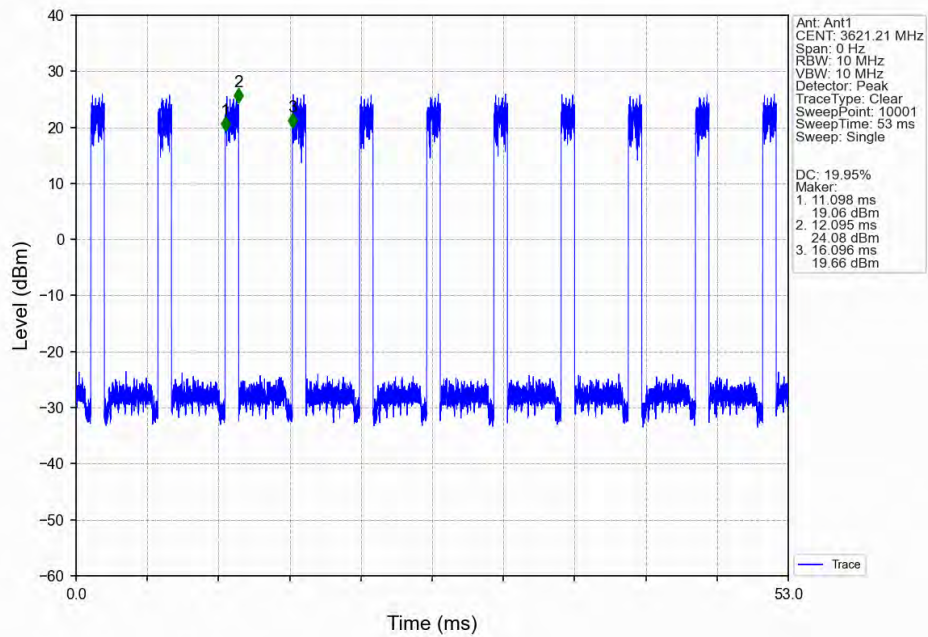


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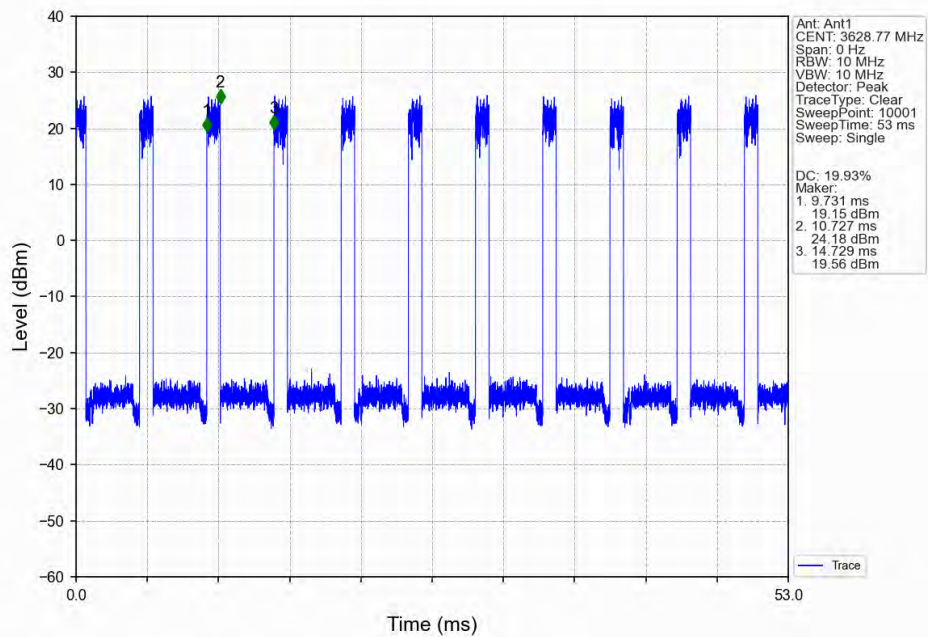




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3624.99MHz Inner 1RB Left Ant1

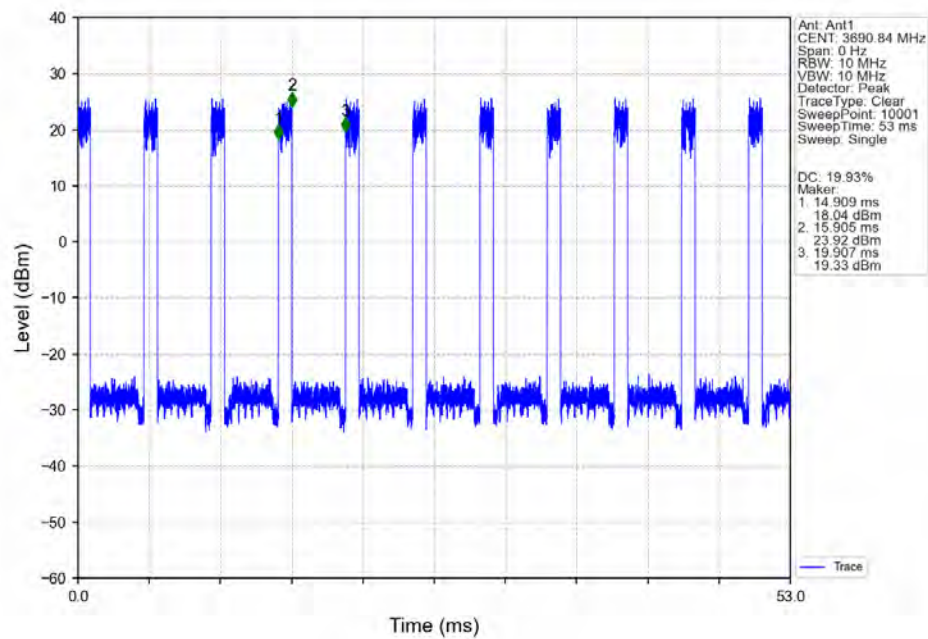


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3624.99MHz Inner 1RB Right Ant1

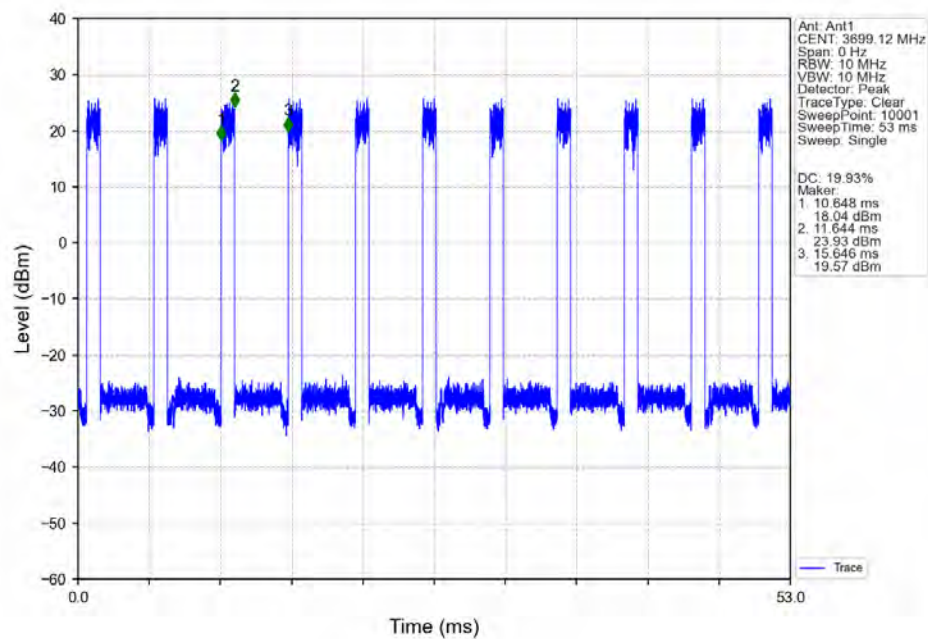




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3694.98MHz Edge 1RB Left Ant1



n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3694.98MHz Edge 1RB Right Ant1



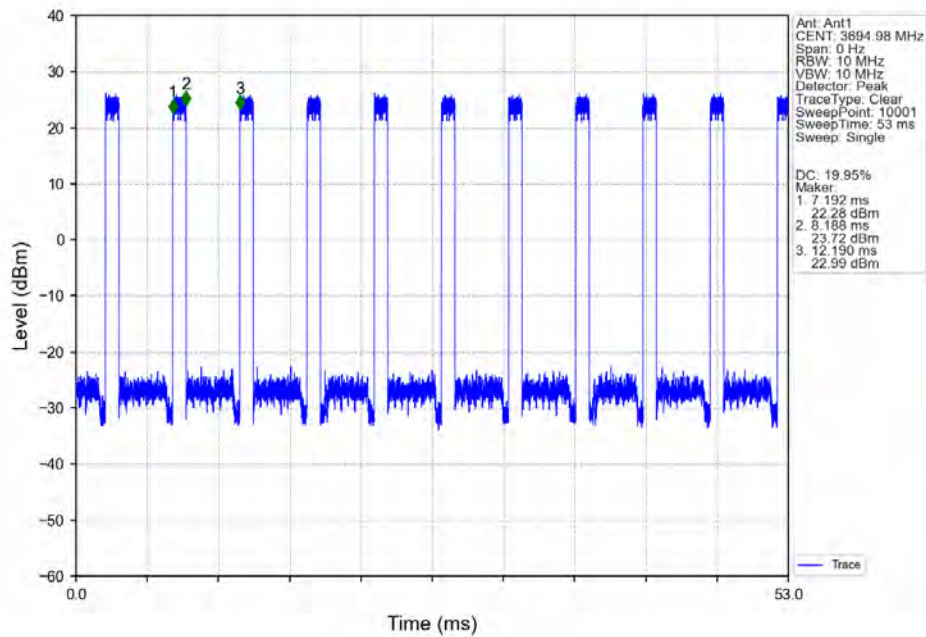


BUREAU
VERITAS

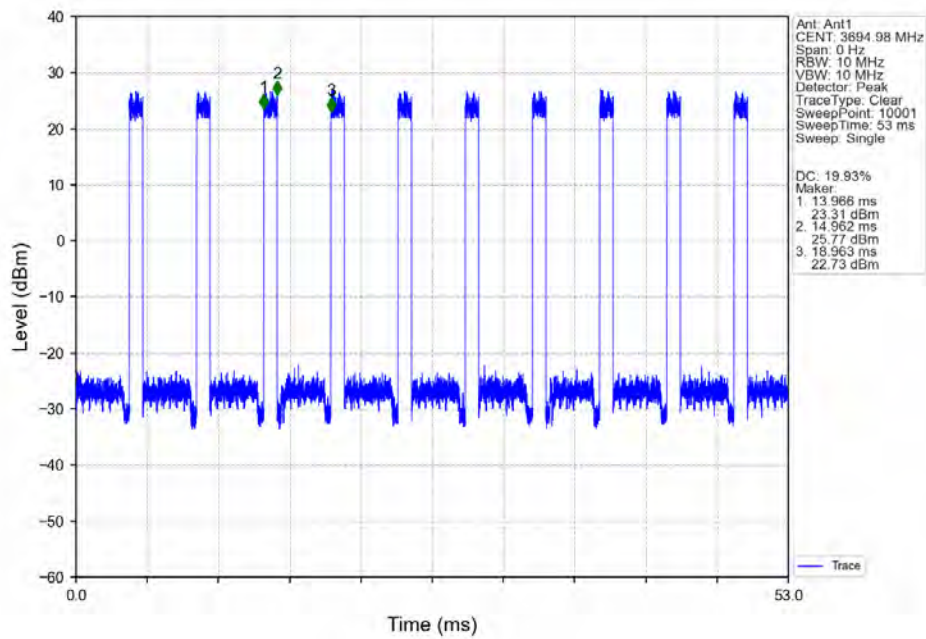
No.: PBJ-NQN2412130113RF02

FCC ID: 2AANY-IR624

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3694.98MHz_Outer_Full_Ant1

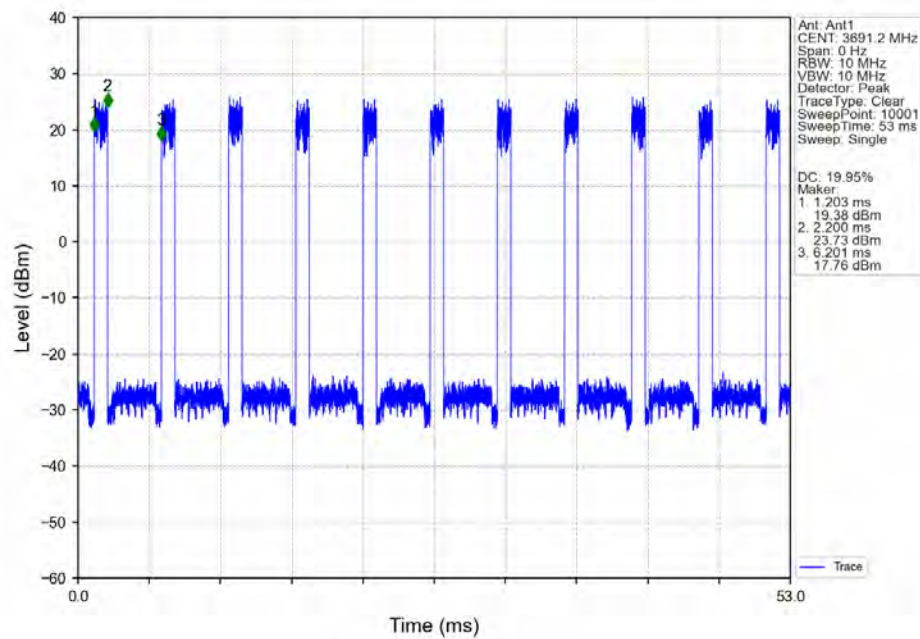


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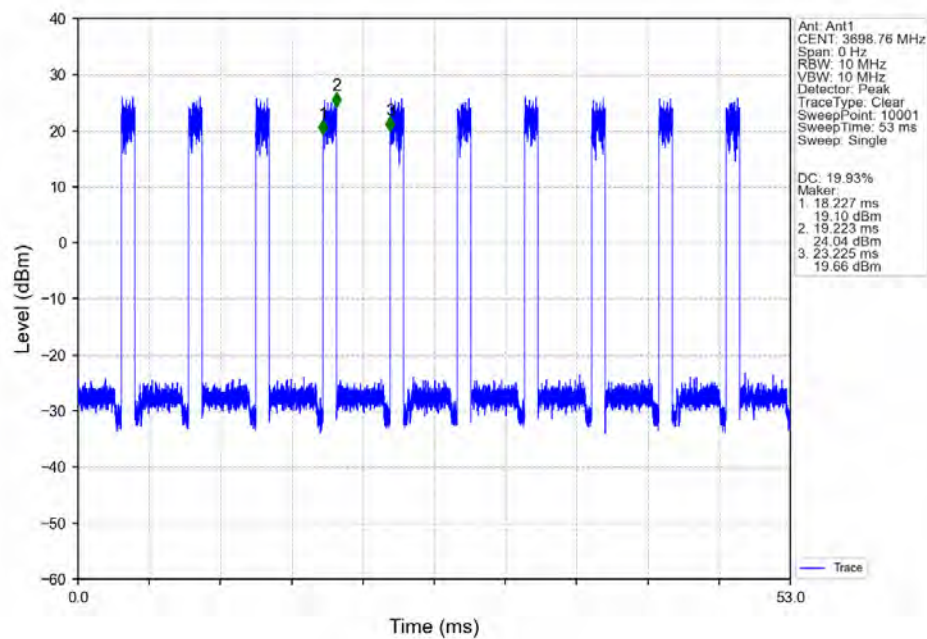




n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3694.98MHz Inner 1RB Left Ant1

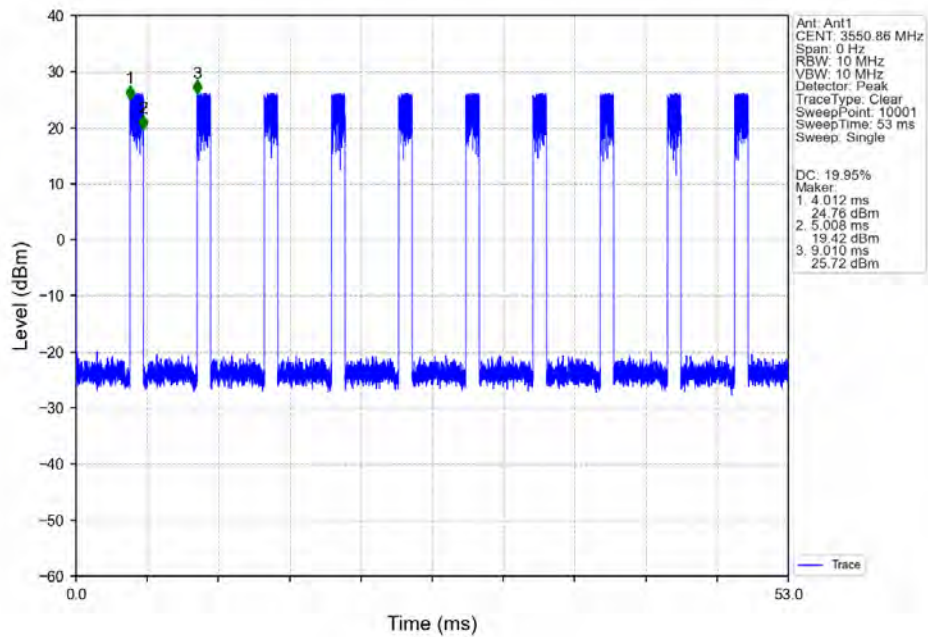


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 256 QAM 3694.98MHz Inner 1RB Right Ant1

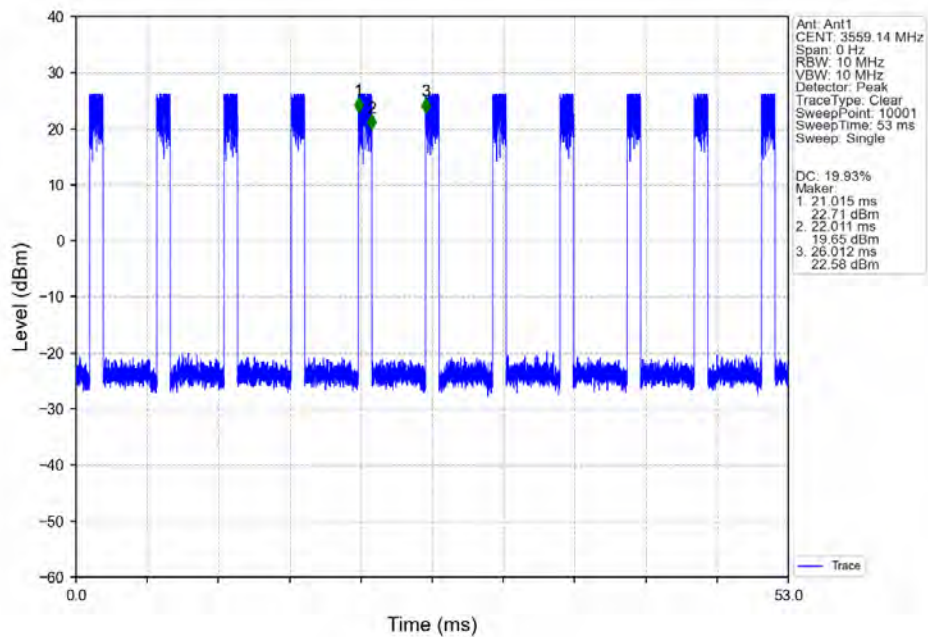




n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Left Ant1

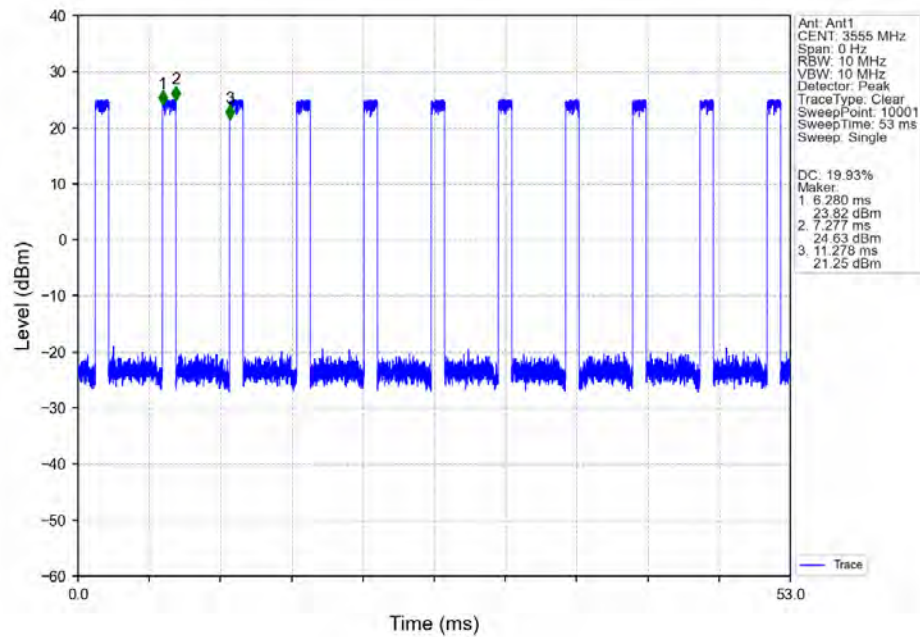


n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Right Ant1

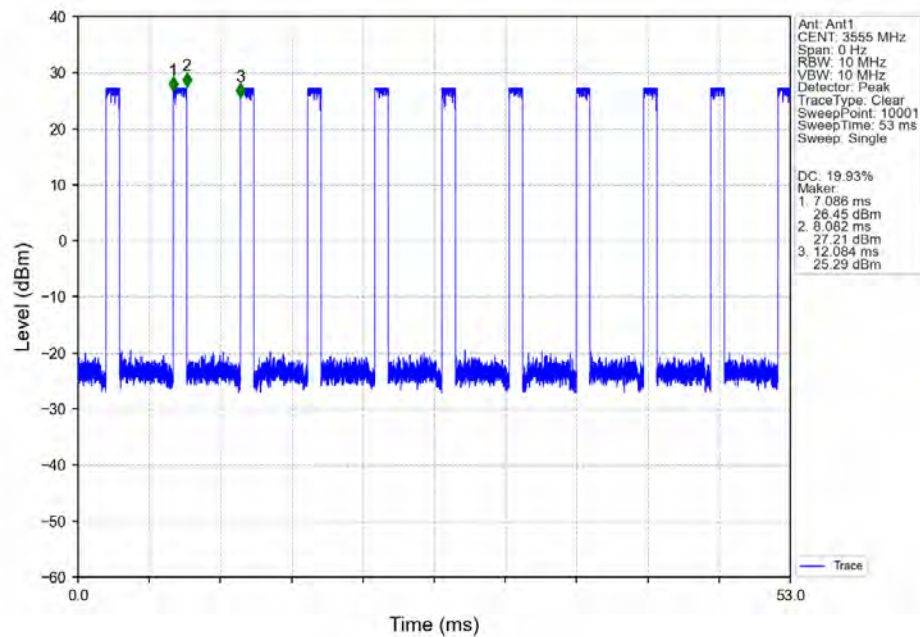




n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Outer Full Ant1

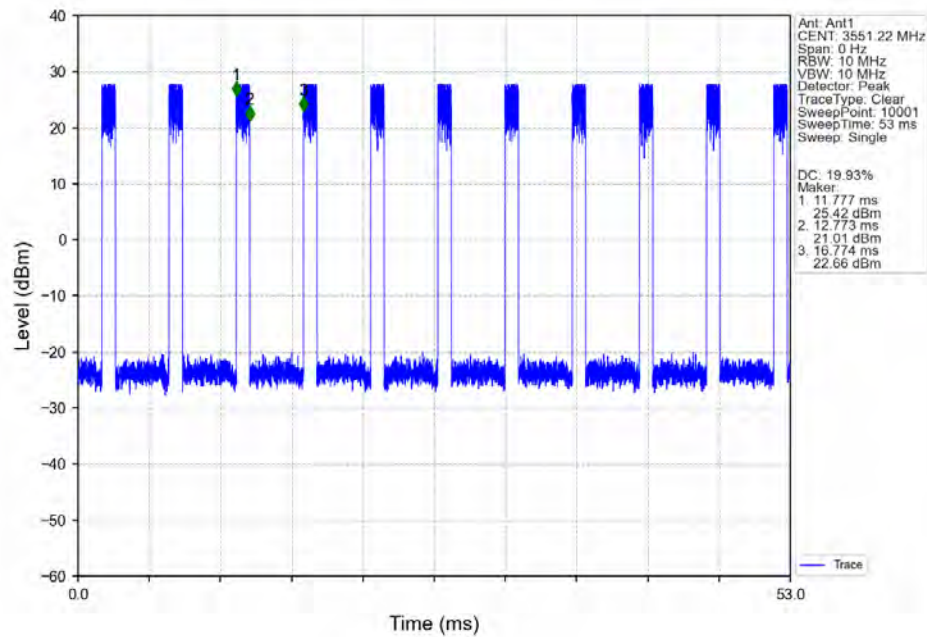


n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Inner Full Ant1

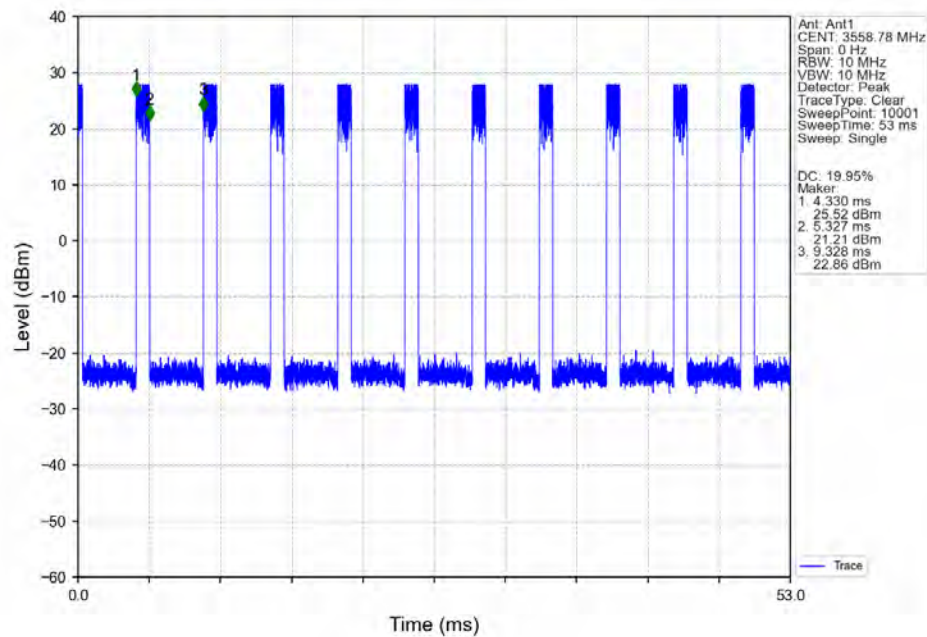




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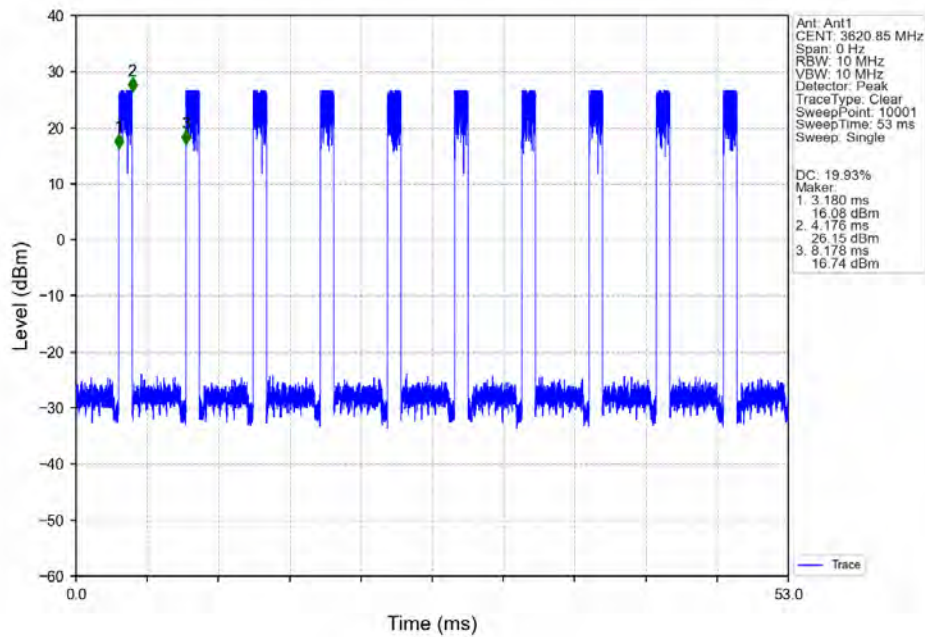


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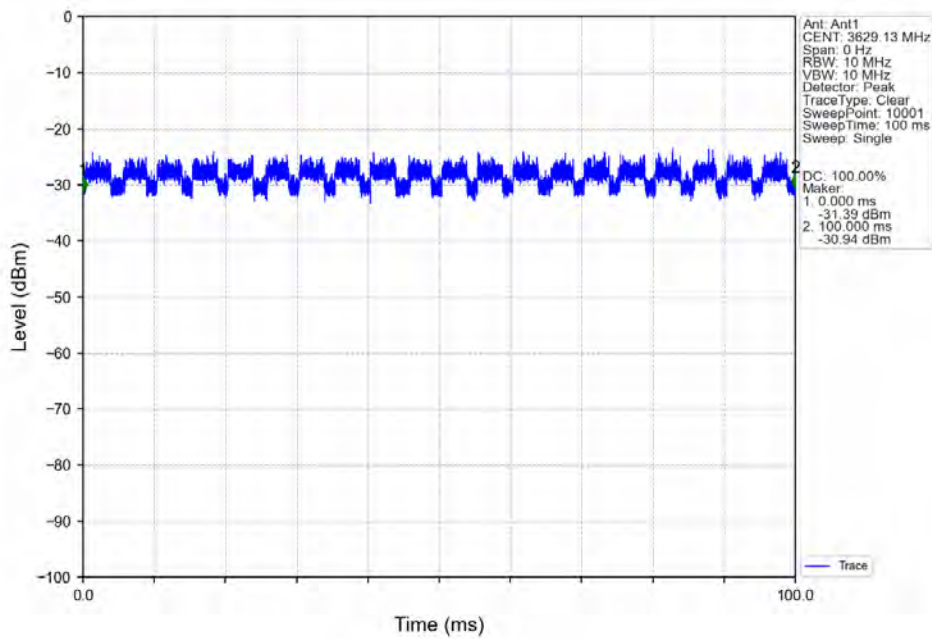




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant1

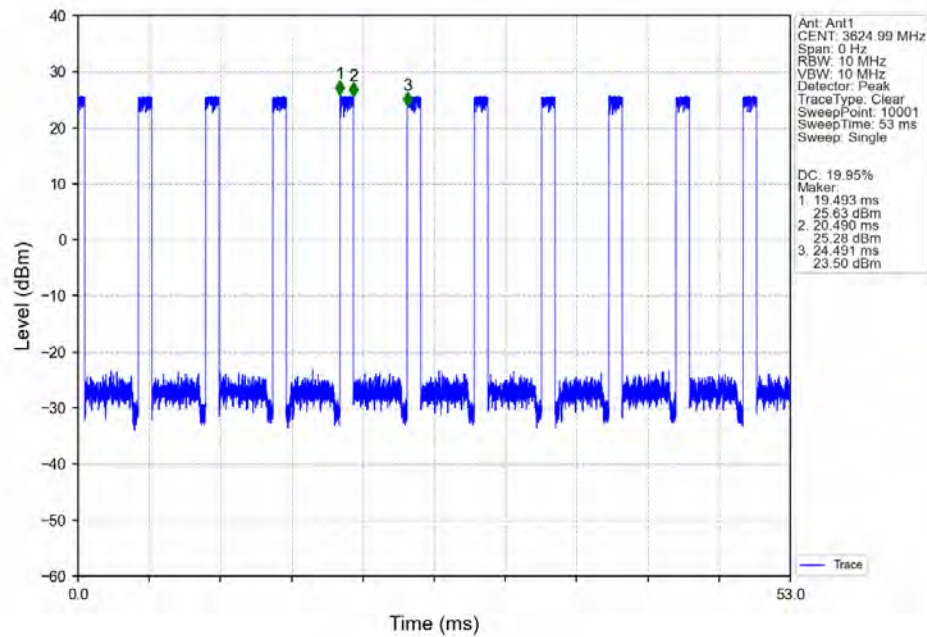


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Right_Ant1

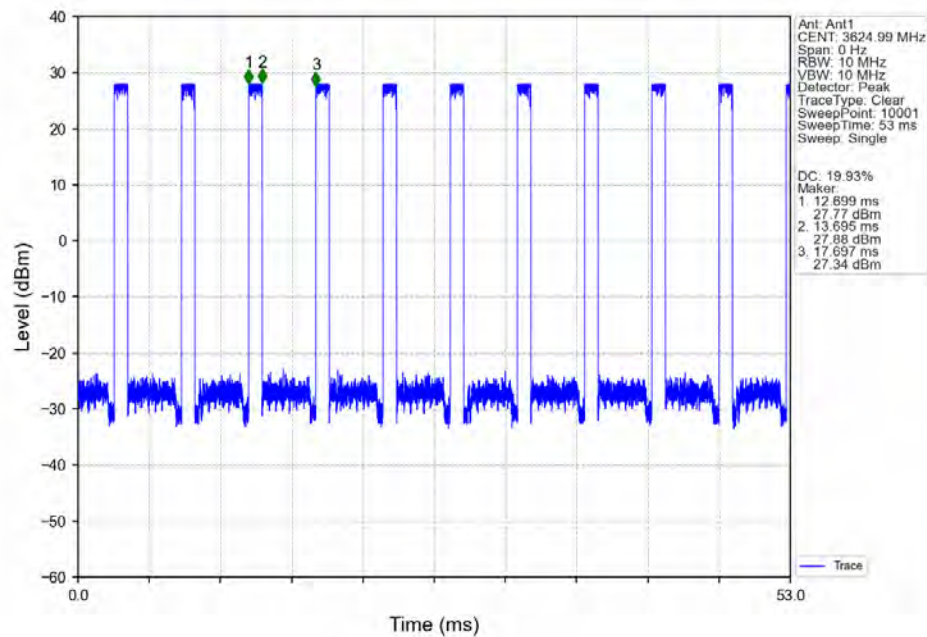




n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant1

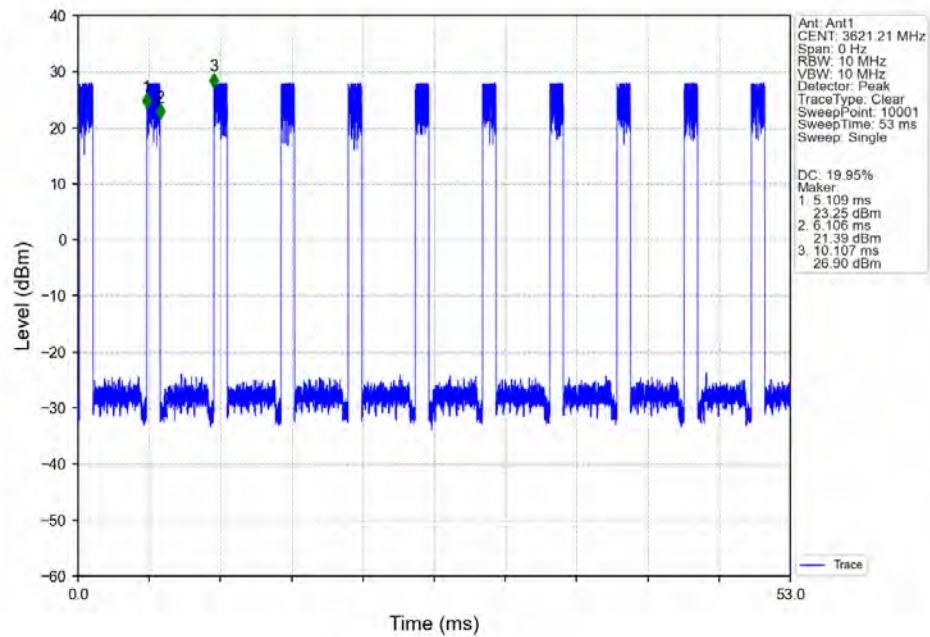


n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3624.99MHz Inner Full Ant1

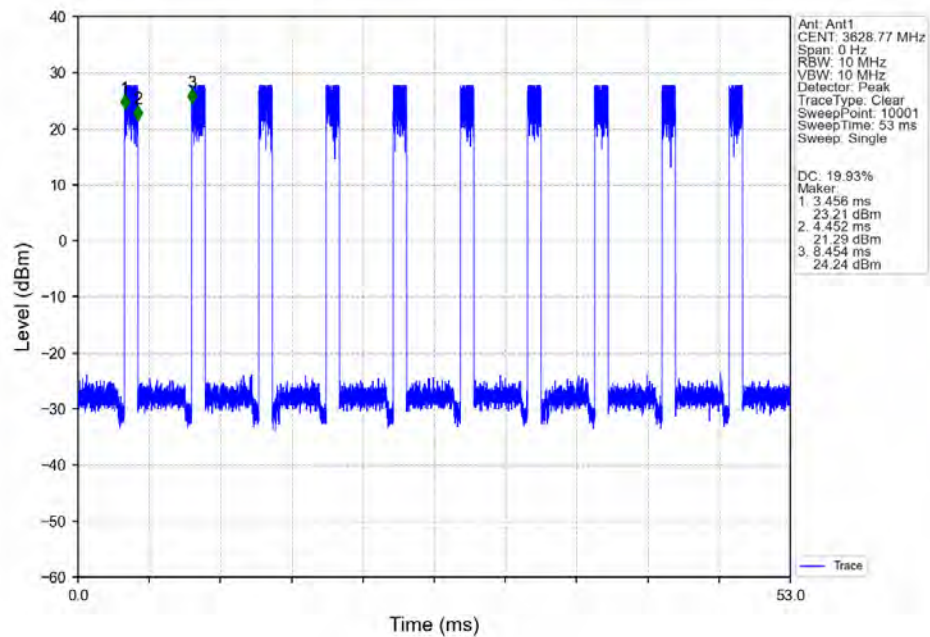




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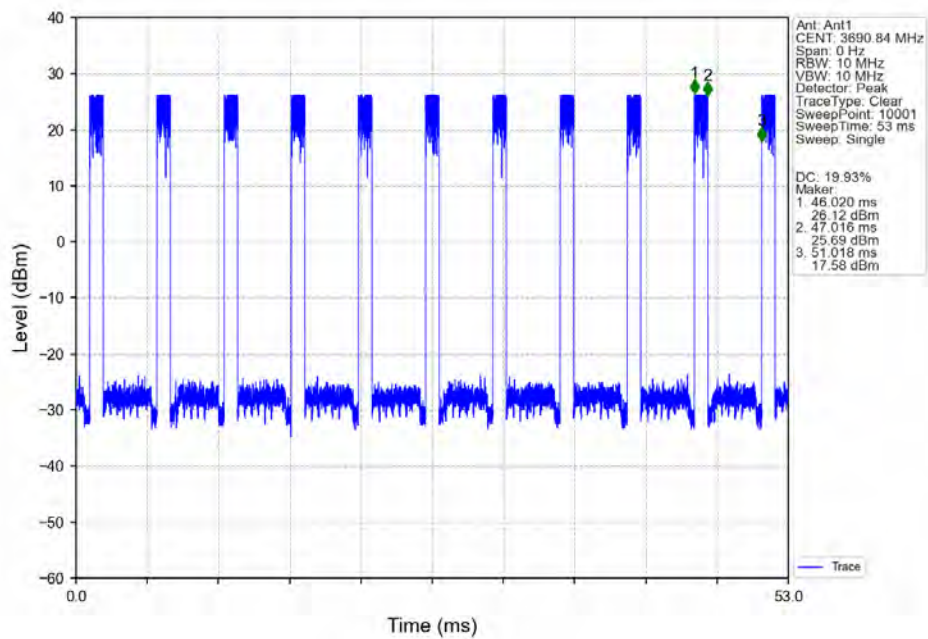


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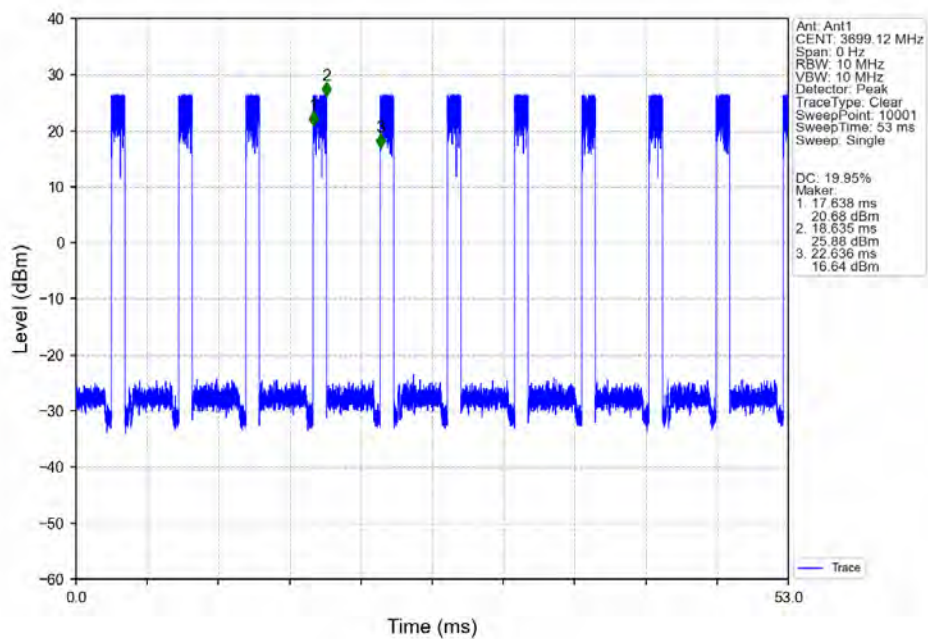




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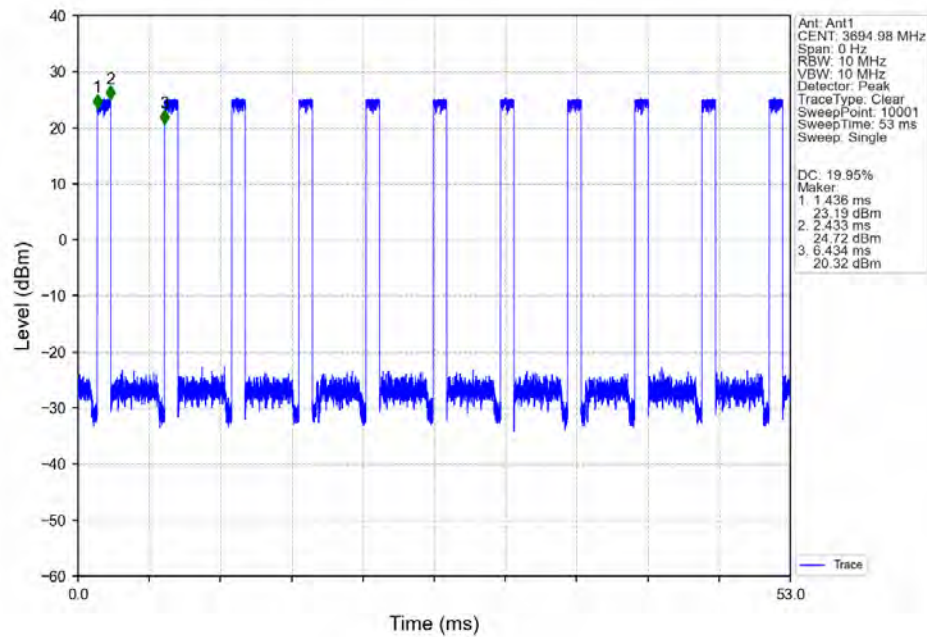


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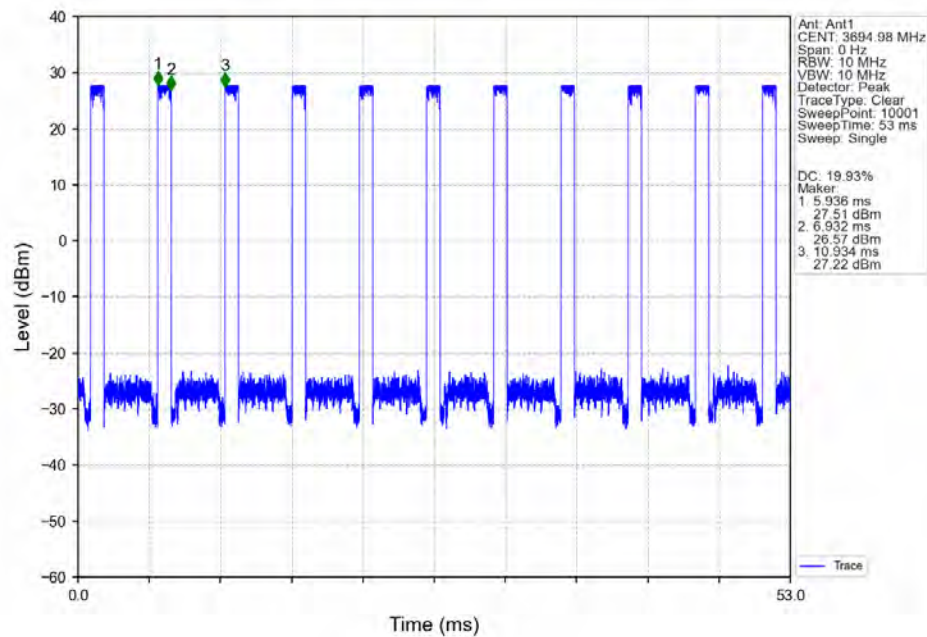




n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Outer Full Ant1

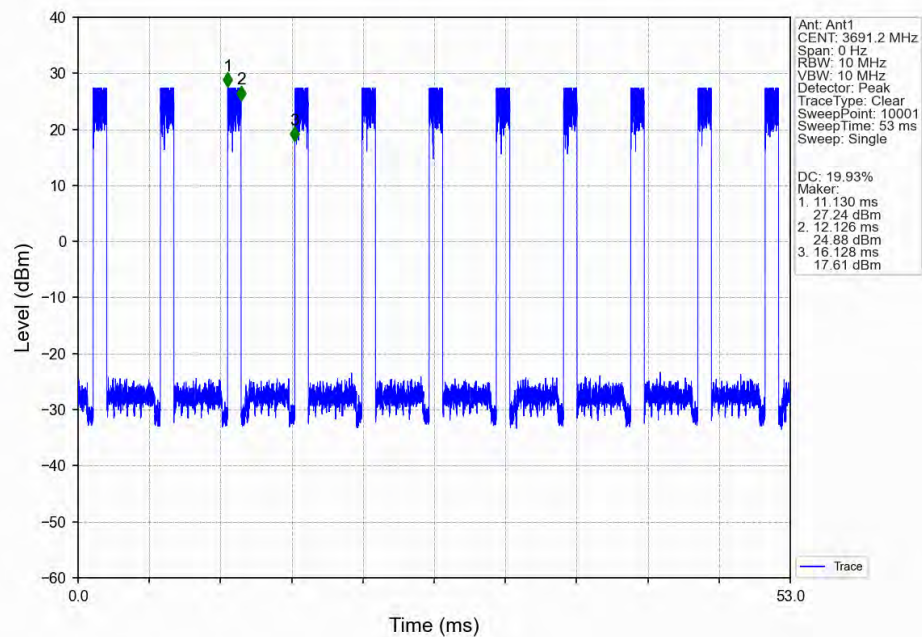


n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Inner Full Ant1

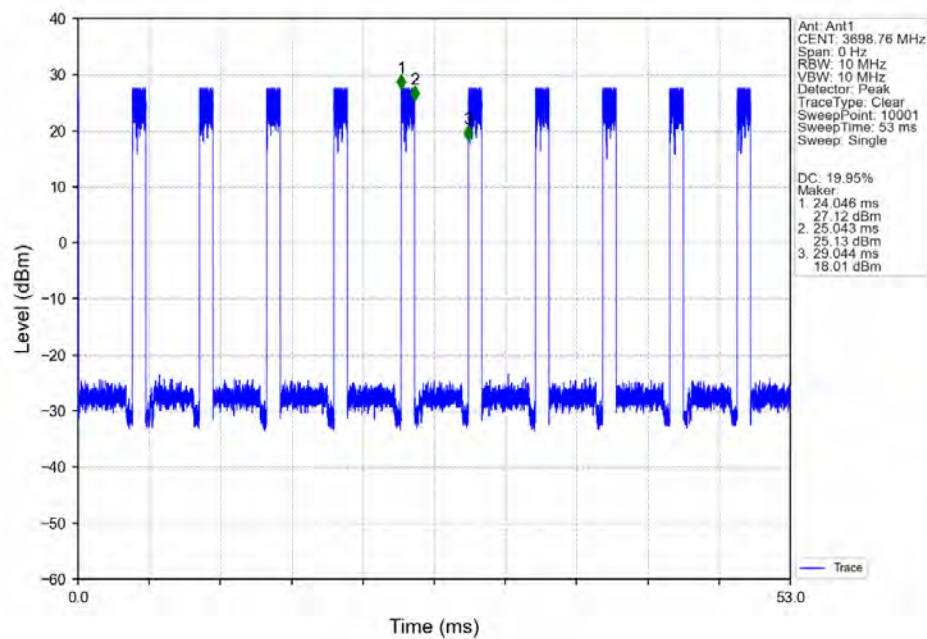




n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Inner 1RB Left Ant1

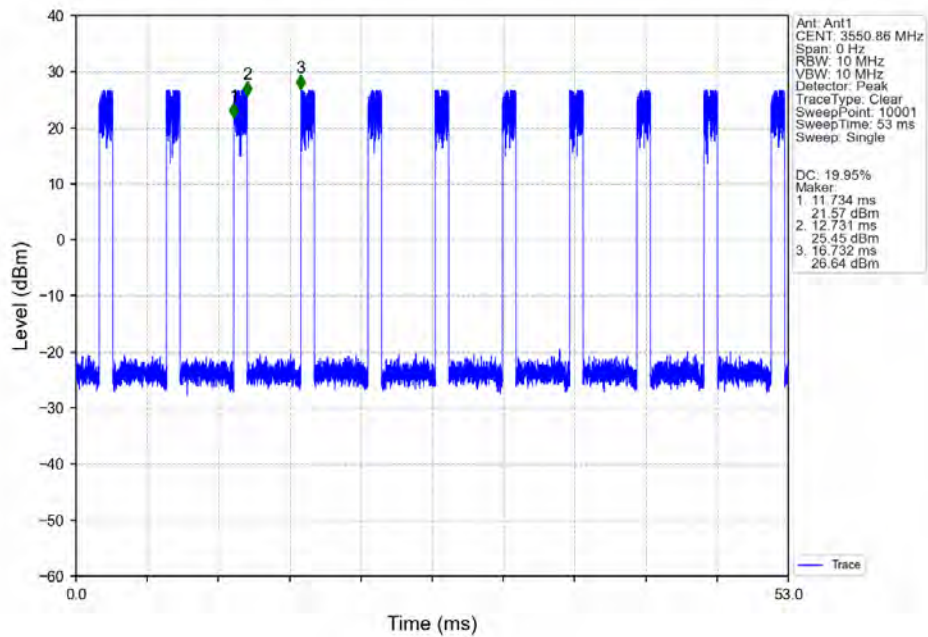


n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Inner 1RB Right Ant1

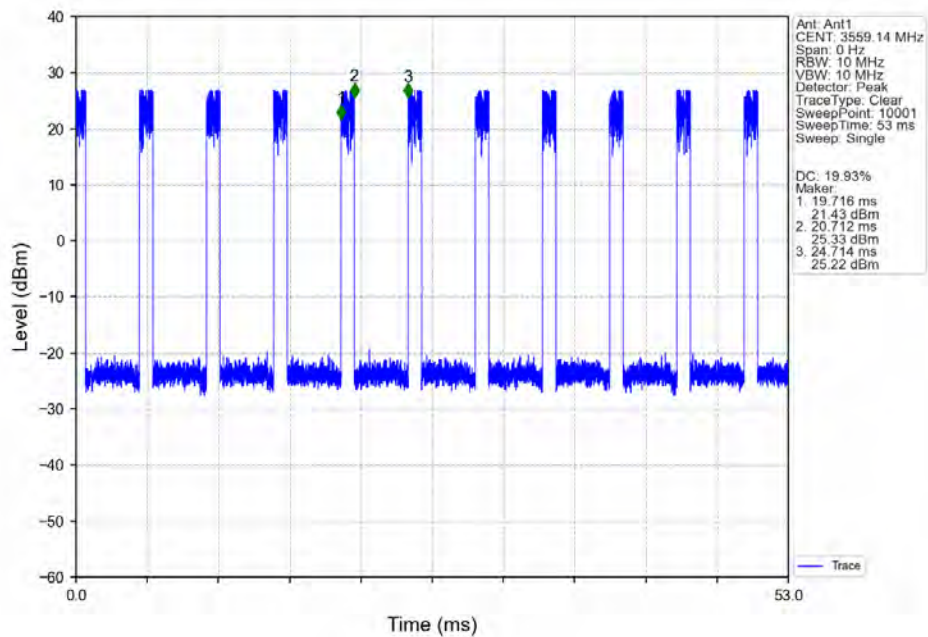




n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3555MHz Edge 1RB Left Ant1

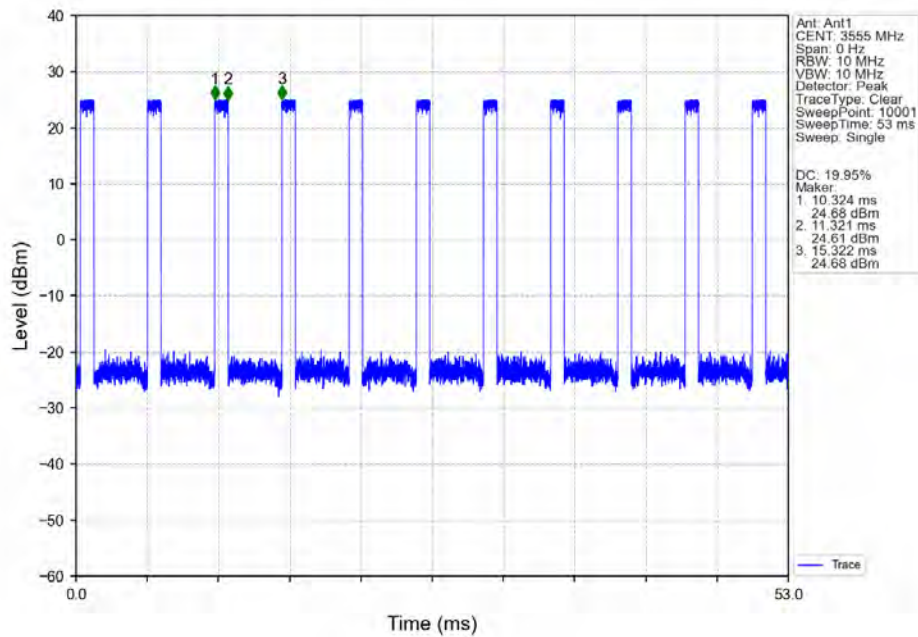


n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3555MHz Edge 1RB Right Ant1

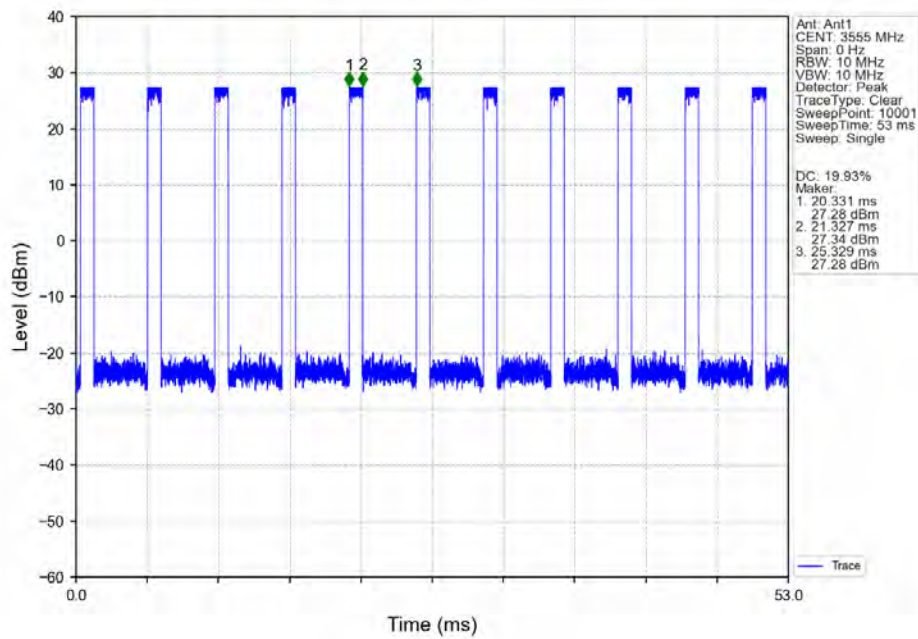




n48 30kHz_SISO NTN_V 10MHz_CP-OFDM 16 QAM 3555MHz_Outer_Full_Ant1

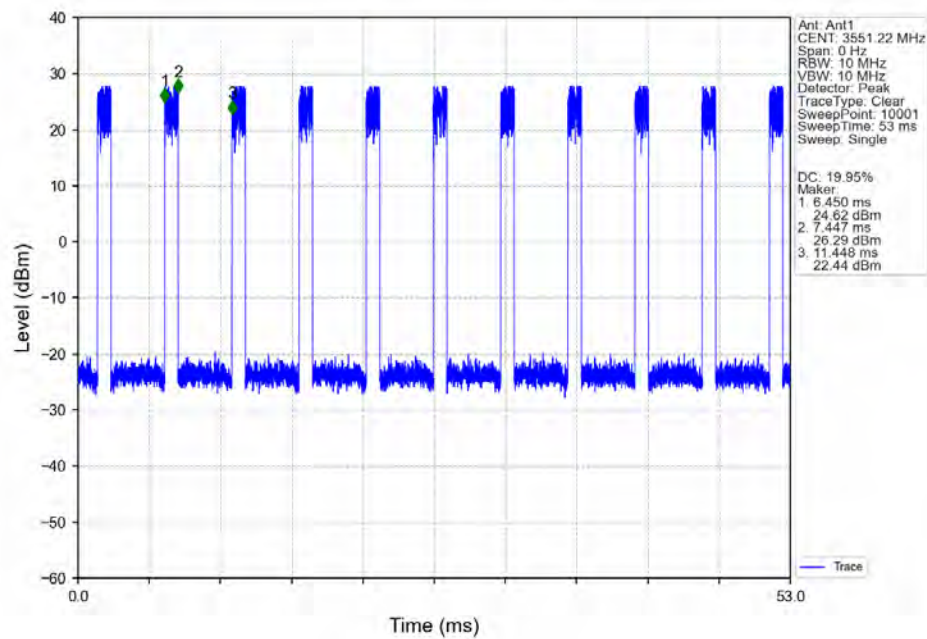


n48 30kHz_SISO NTN_V 10MHz_CP-OFDM 16 QAM 3555MHz_Inner_Full_Ant1

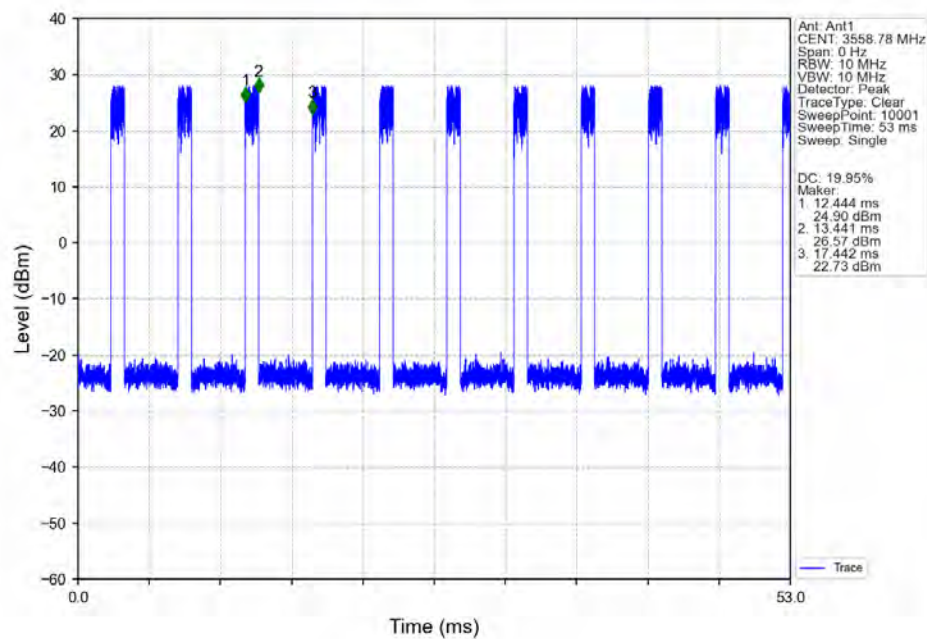




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3555MHz_Inner_1RB_Left_Ant1

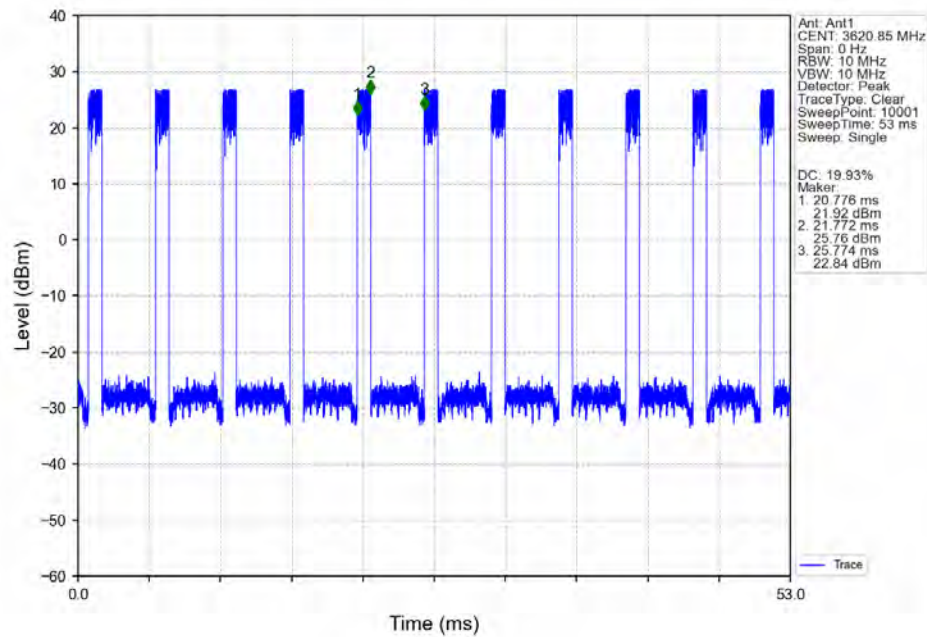


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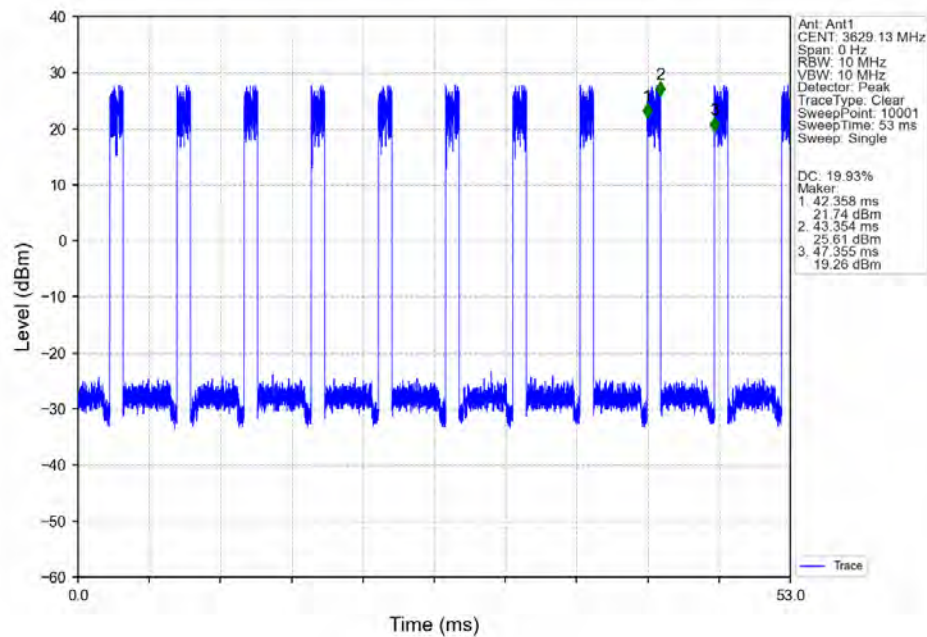




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3624.99MHz_Edge_1RB_Left_Ant1

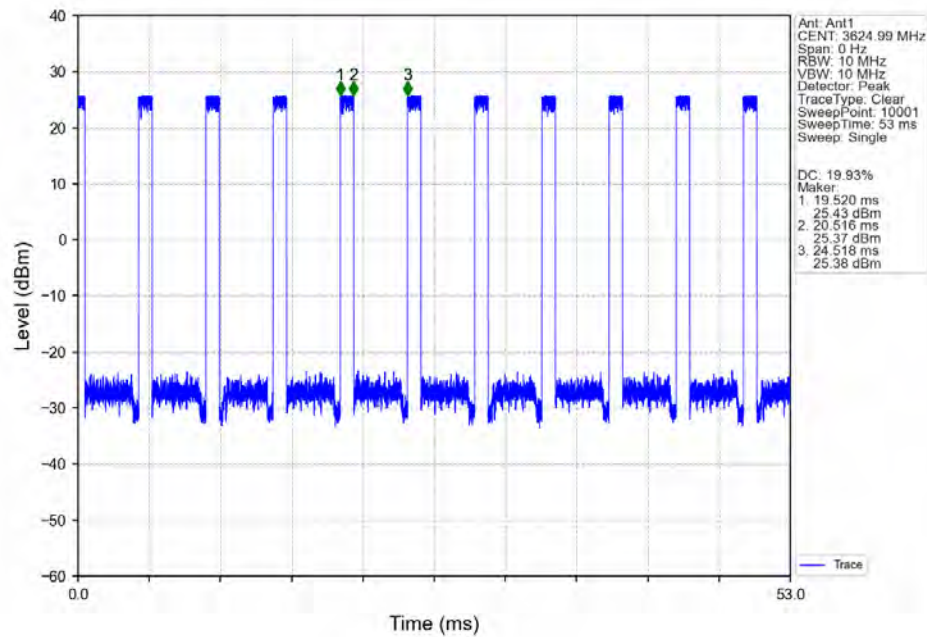


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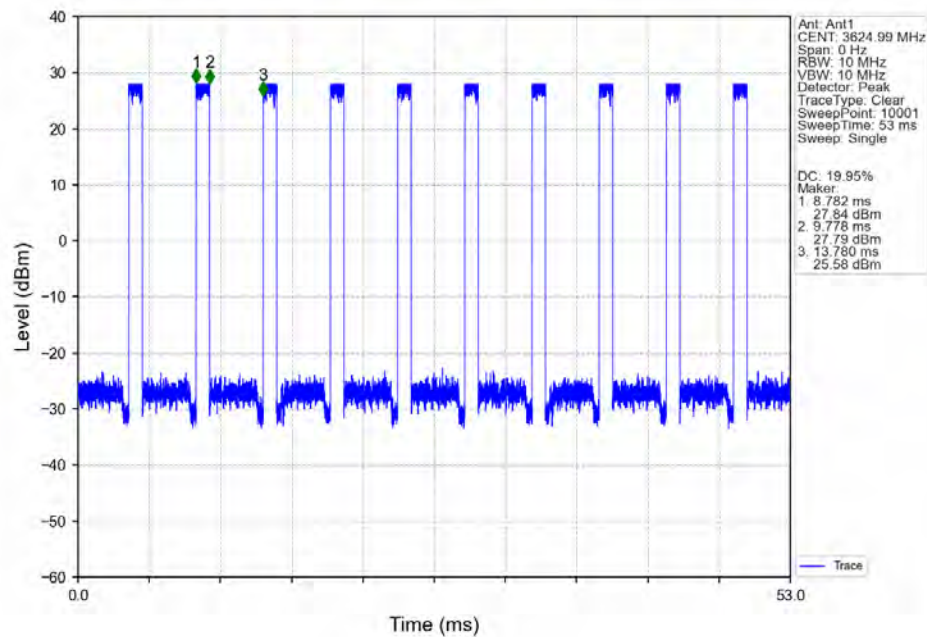




n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant1

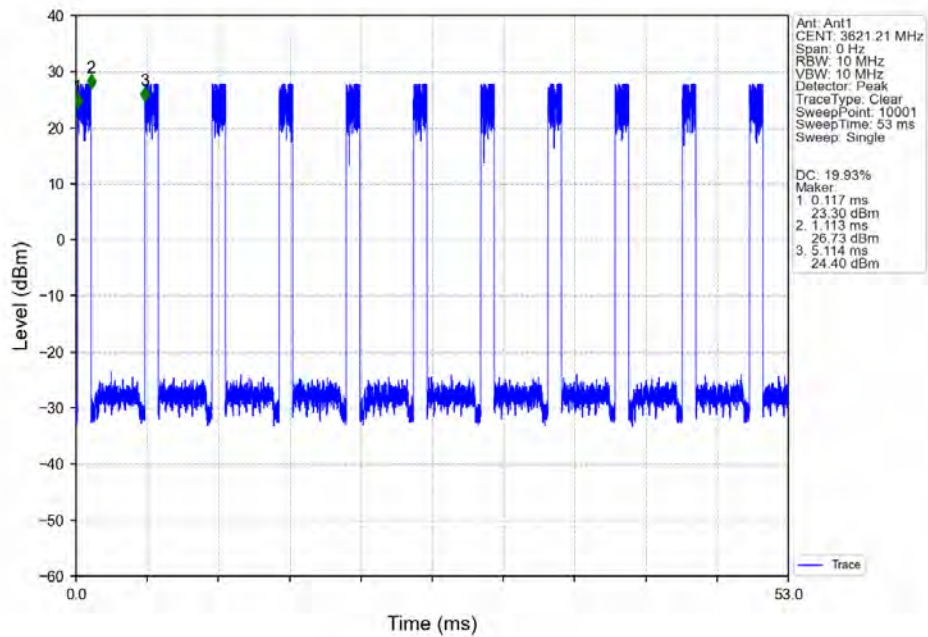


n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3624.99MHz Inner Full Ant1

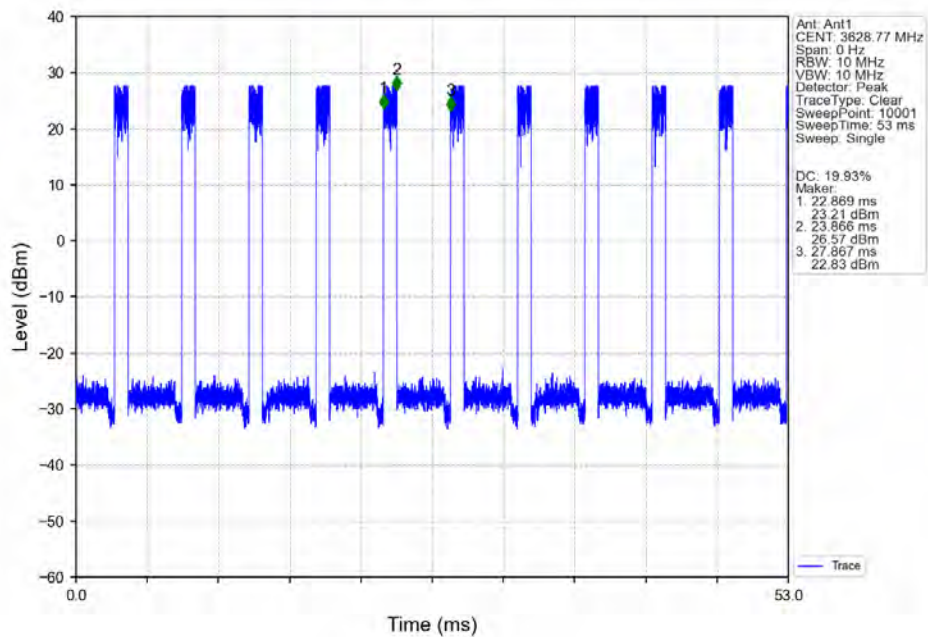




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3624.99MHz_Inner_1RB_Left_Ant1

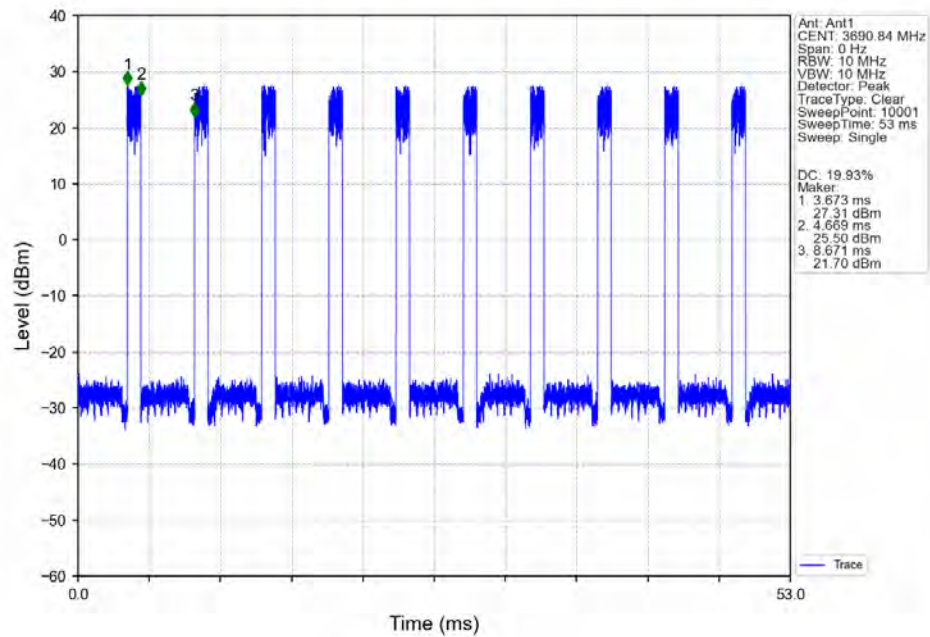


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3624.99MHz_Inner_1RB_Right_Ant1

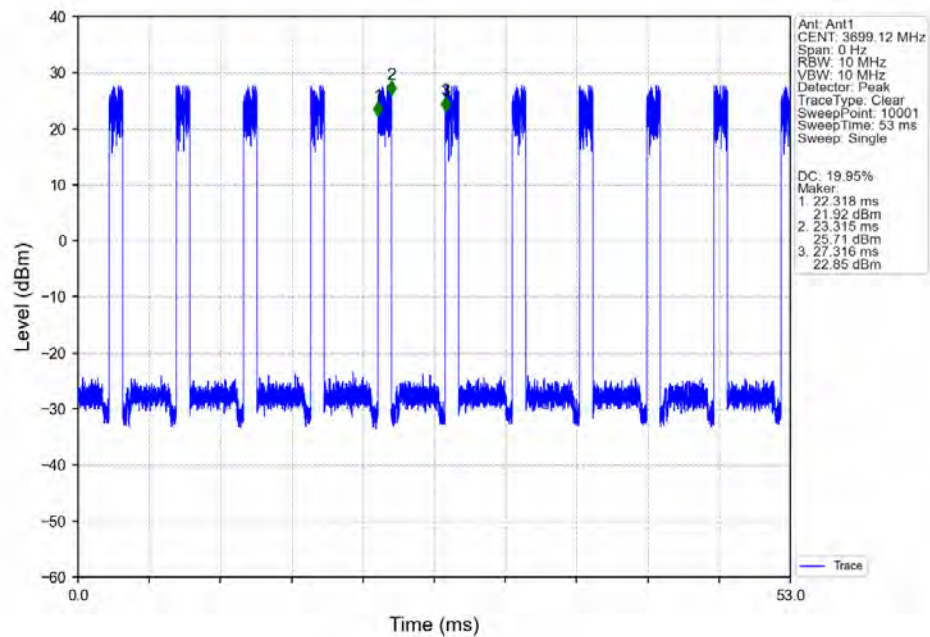




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3694.98MHz_Edge_1RB_Left_Ant1

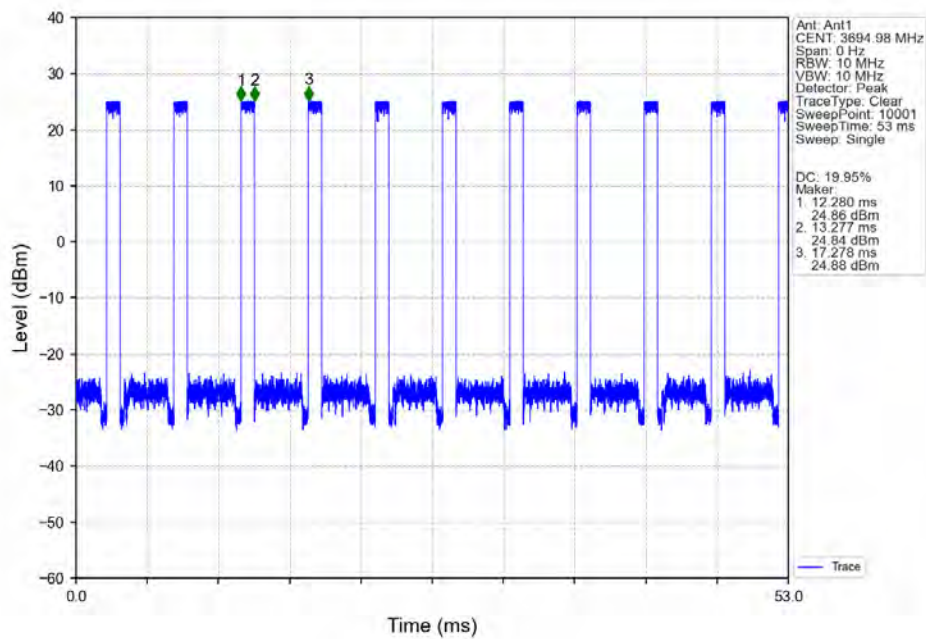


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3694.98MHz_Edge_1RB_Right_Ant1

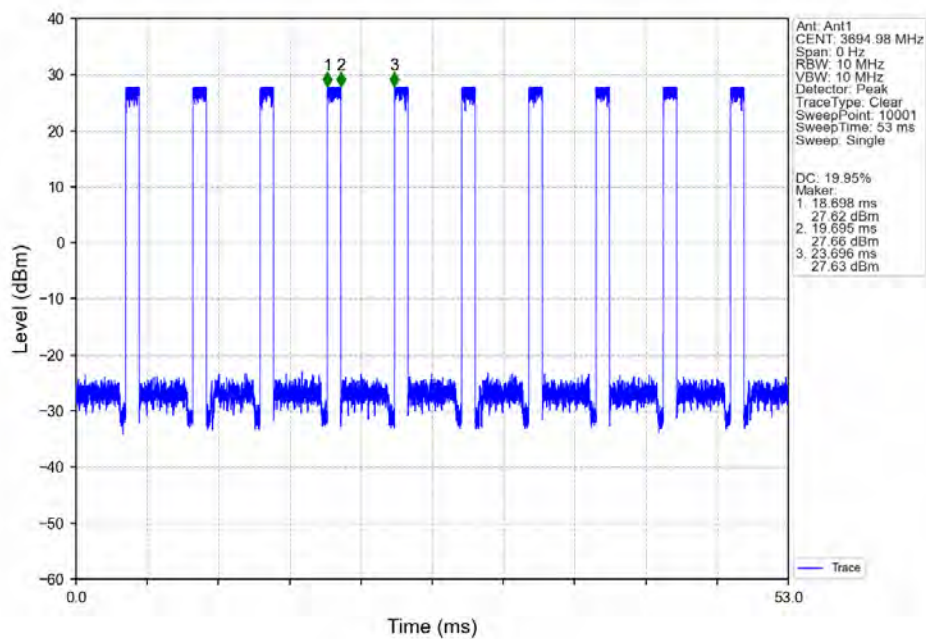




n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3694.98MHz Outer Full Ant1

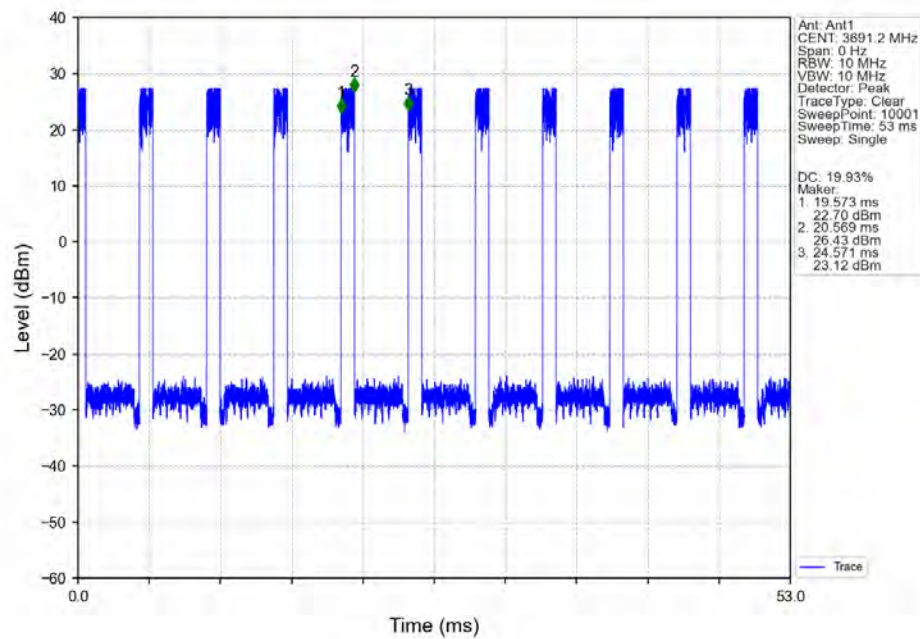


n48 30kHz SISO NTN 10MHz CP-OFDM 16 QAM 3694.98MHz Inner Full Ant1

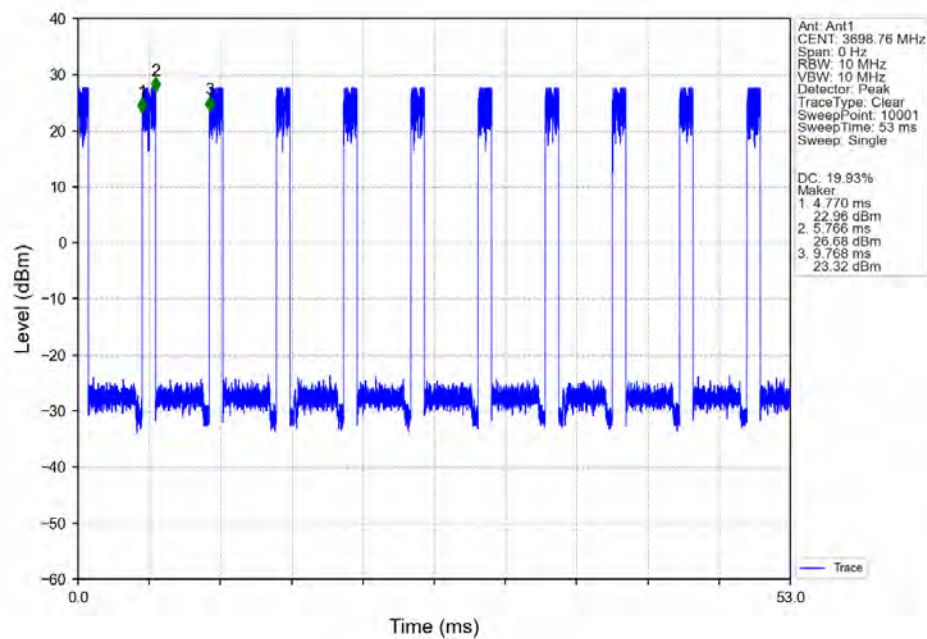




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3694.98MHz_Inner_1RB_Left_Ant1

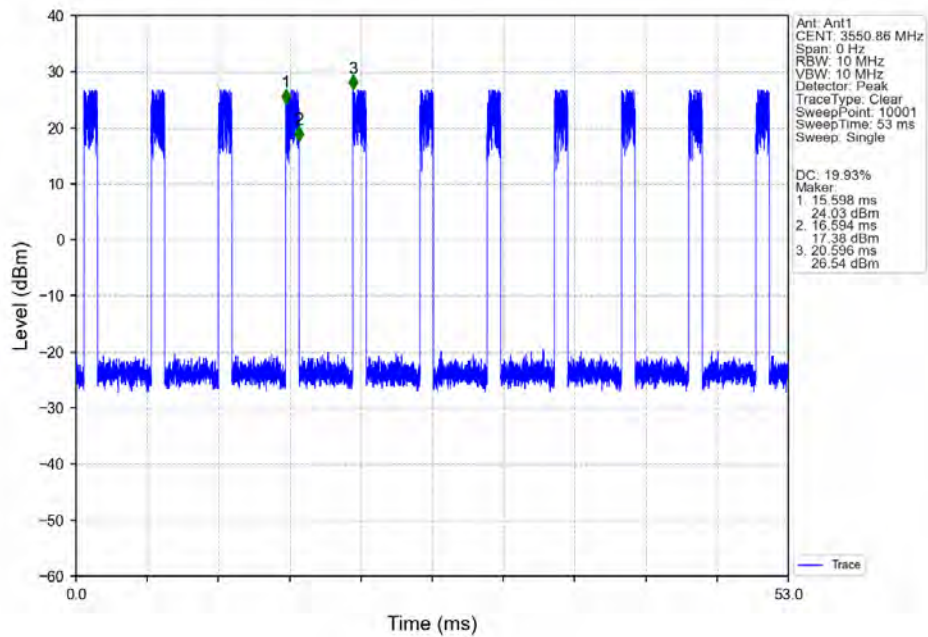


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_16_QAM_3694.98MHz_Inner_1RB_Right_Ant1

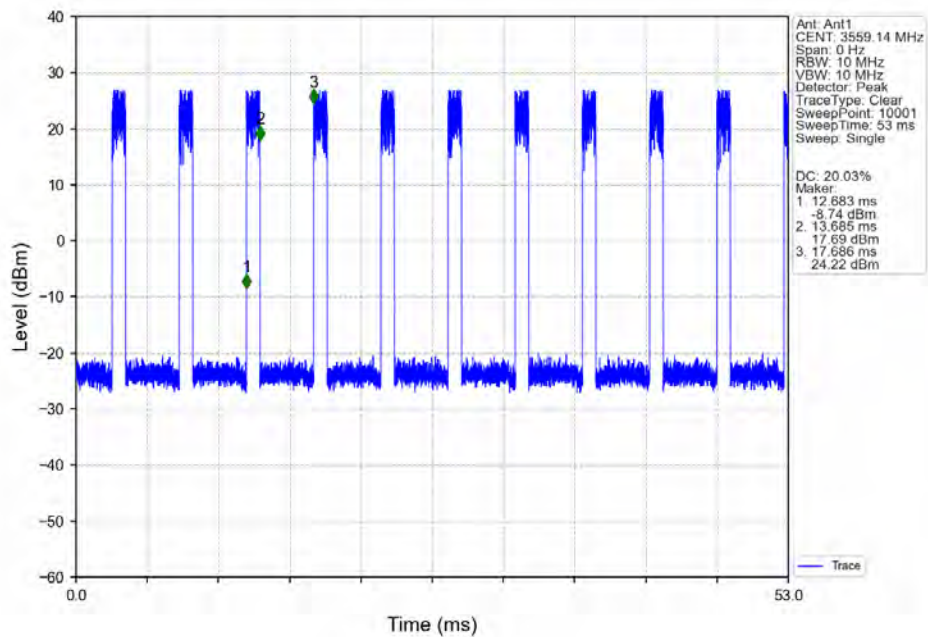




n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3555MHz Edge 1RB Left Ant1

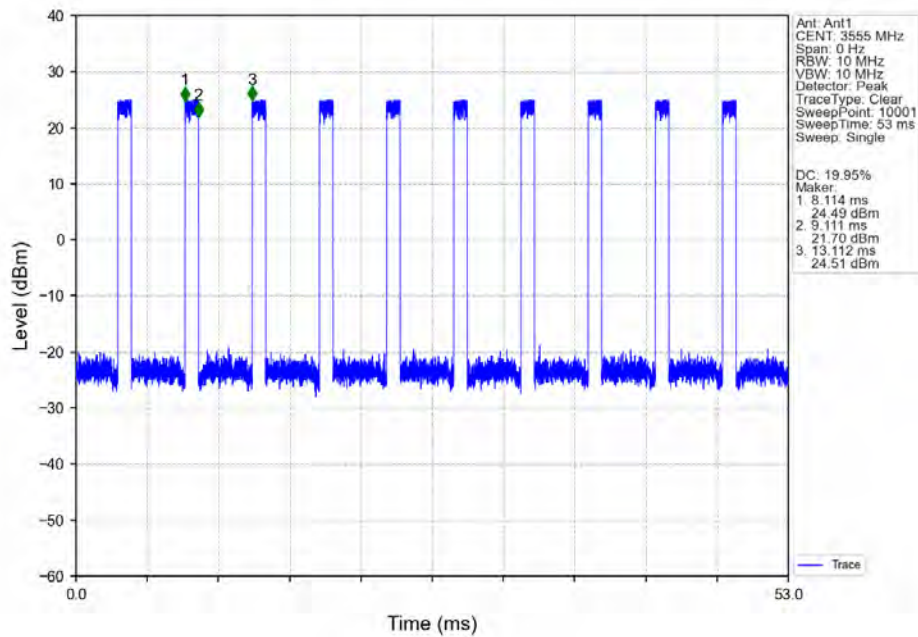


n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3555MHz Edge 1RB Right Ant1

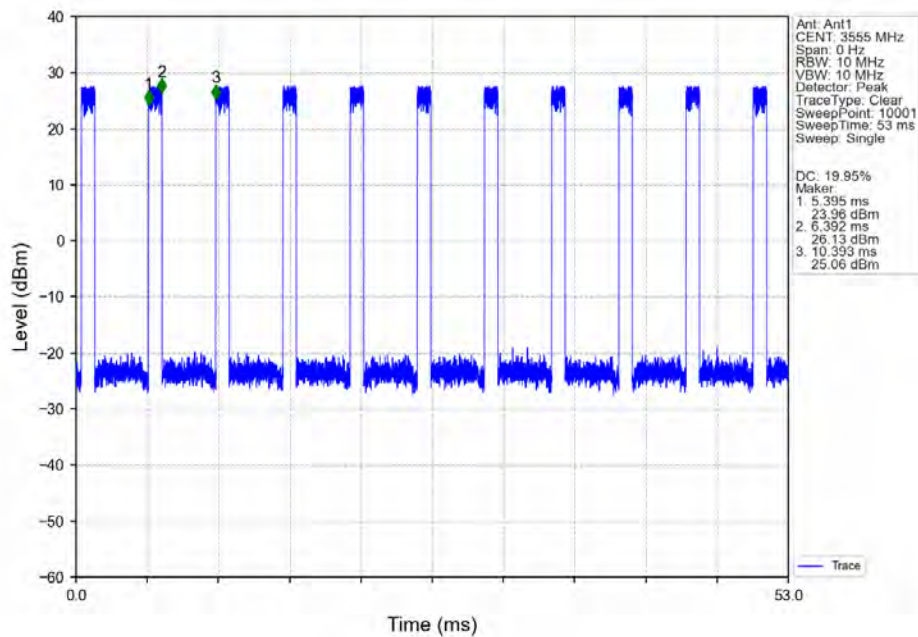




n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3555MHz Outer Full Ant1

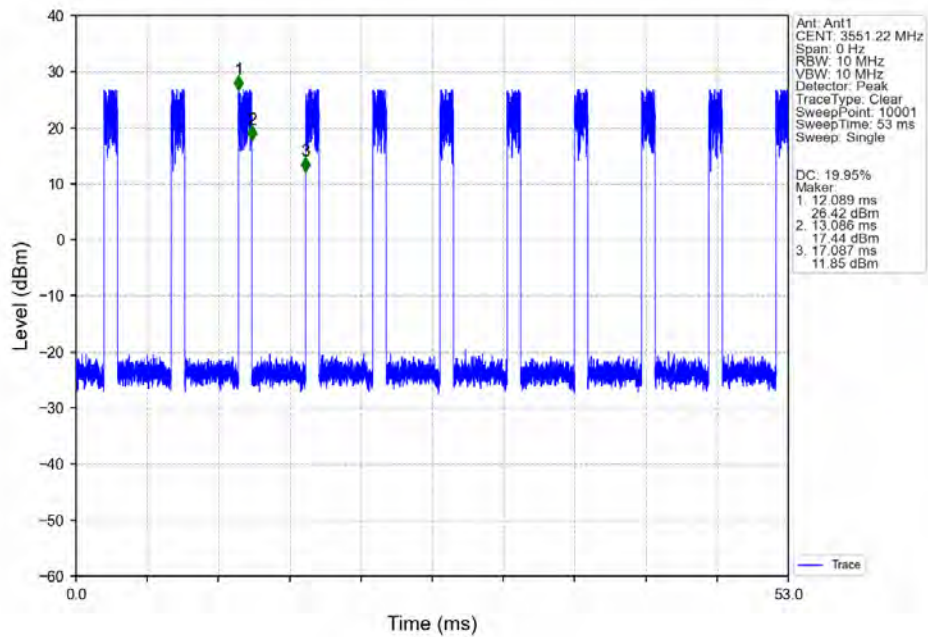


n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3555MHz Inner Full Ant1

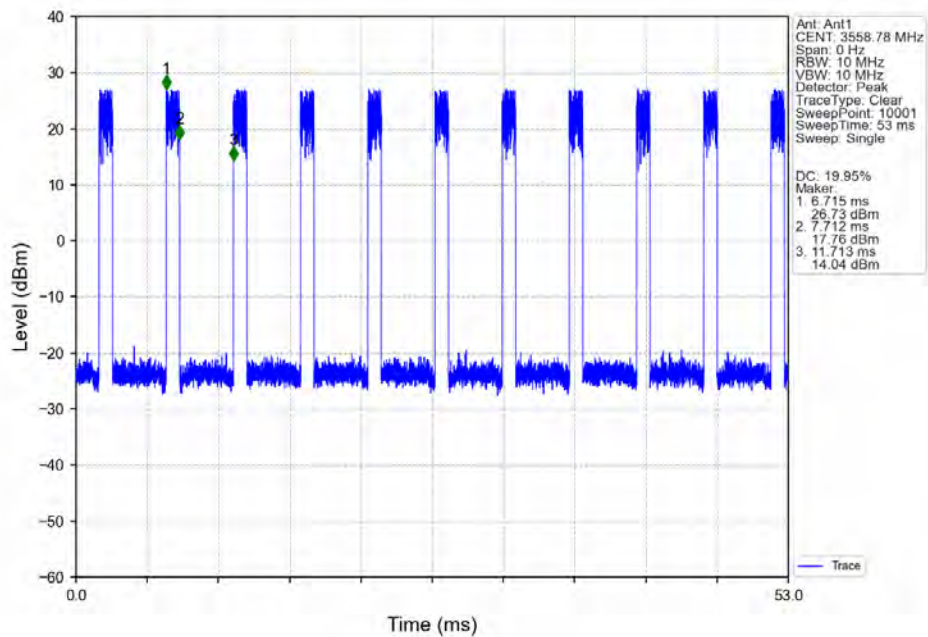




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3555MHz_Inner_1RB_Left_Ant1

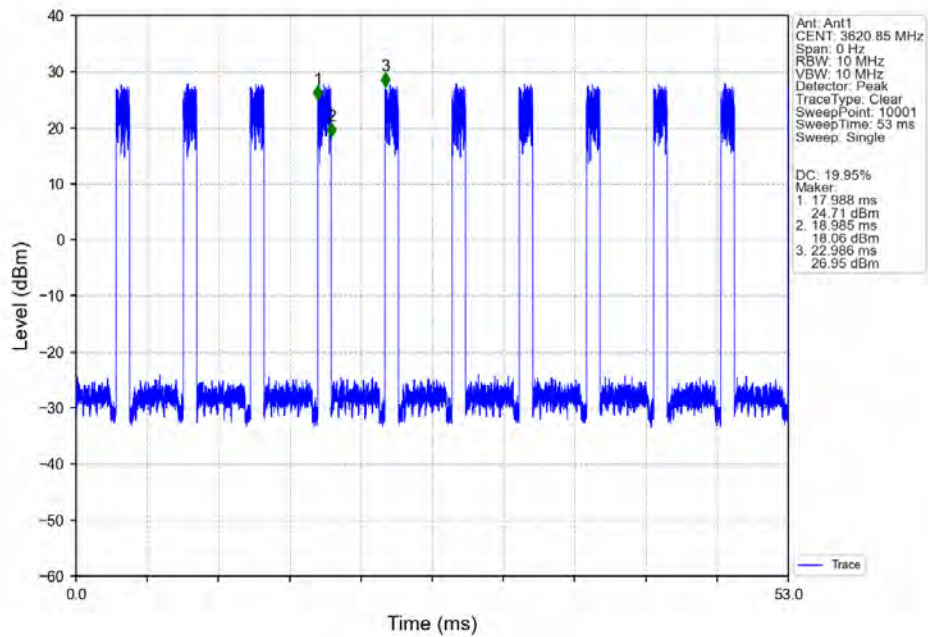


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3555MHz_Inner_1RB_Right_Ant1

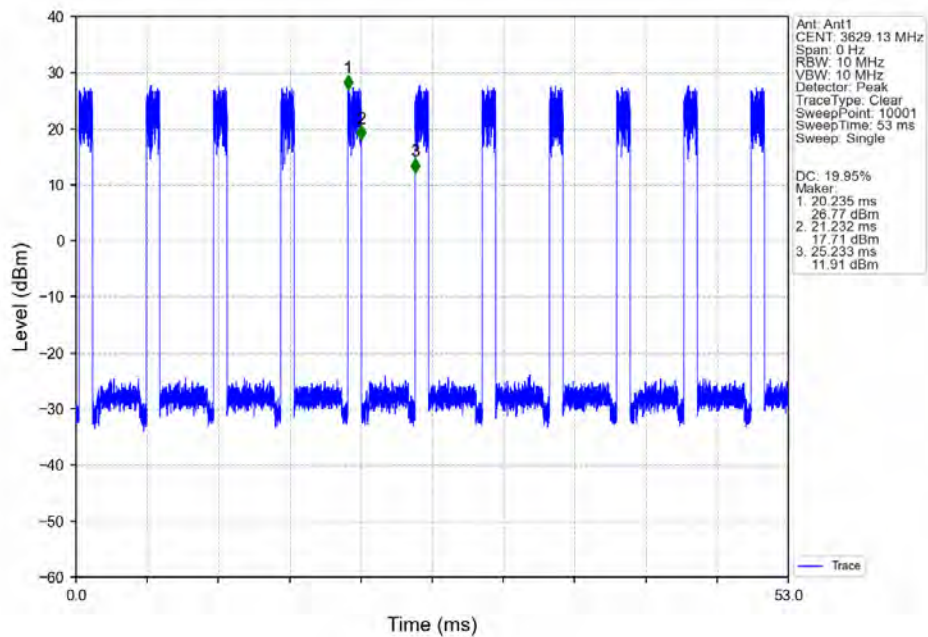




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3624.99MHz_Edge_1RB_Left_Ant1

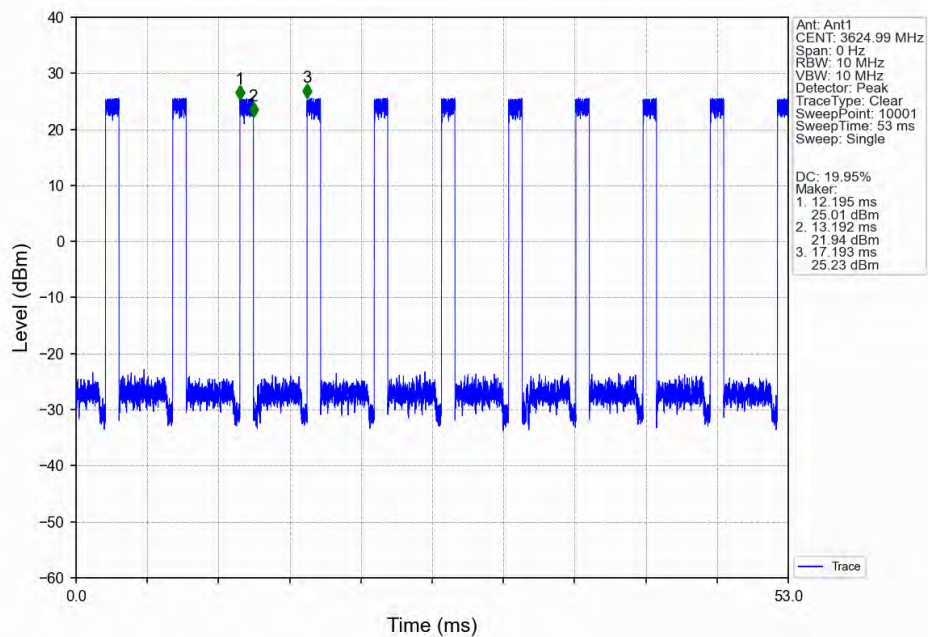


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3624.99MHz_Edge_1RB_Right_Ant1

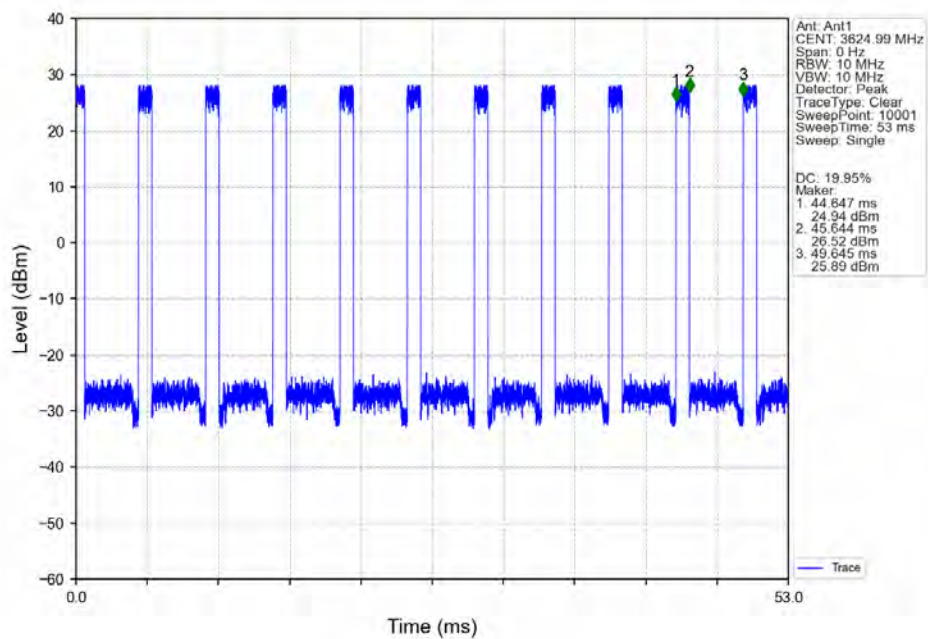




n48 30kHz SISO NTV 10MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant1

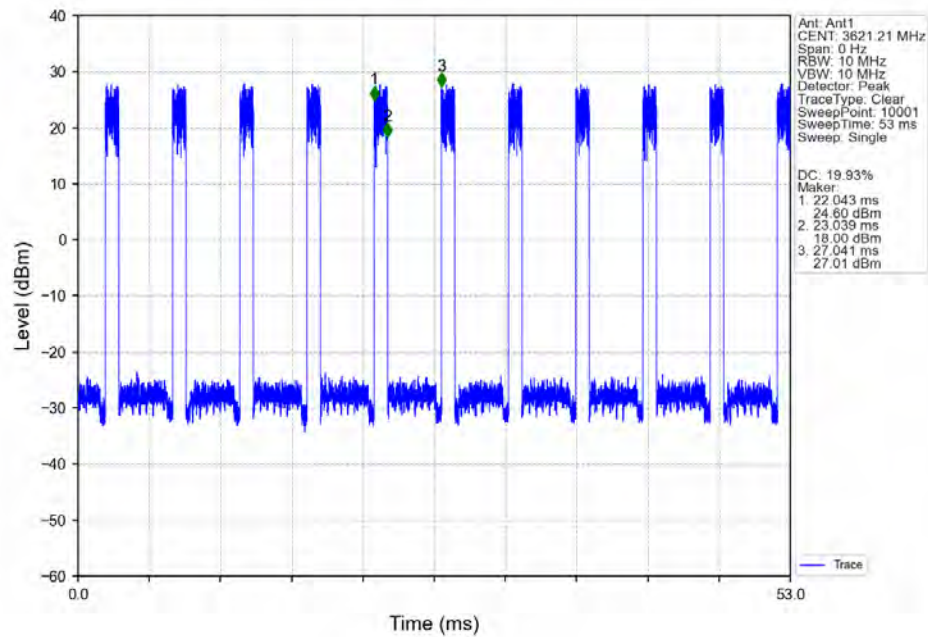


n48 30kHz SISO NTV 10MHz CP-OFDM 64 QAM 3624.99MHz Inner Full Ant1

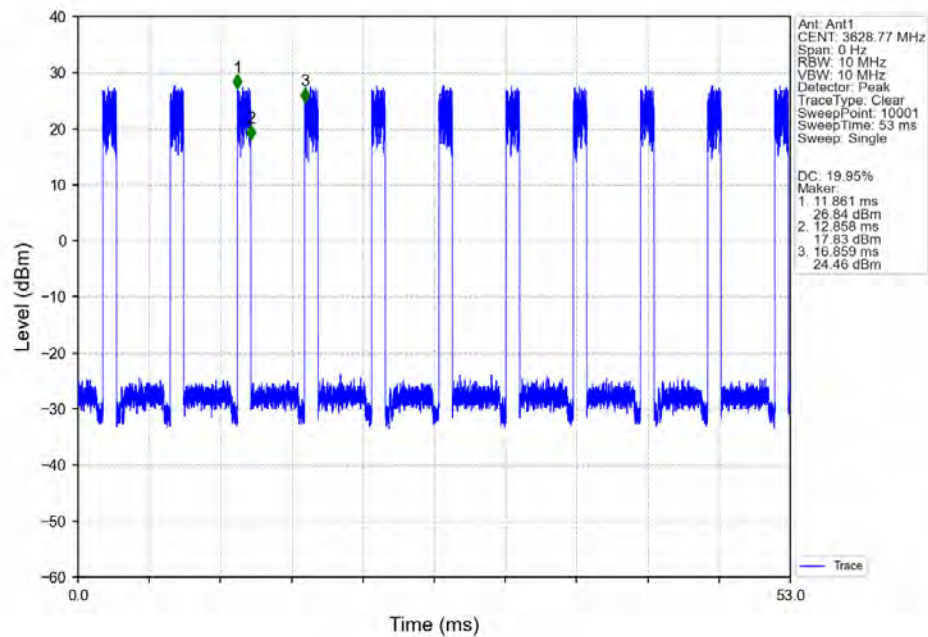




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3624.99MHz_Inner_1RB_Left_Ant1

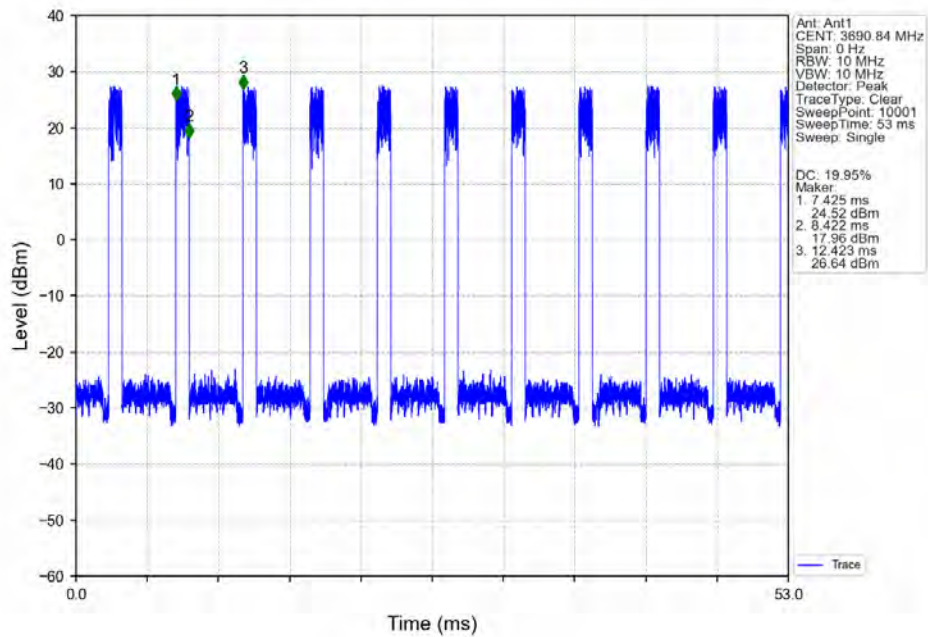


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3624.99MHz_Inner_1RB_Right_Ant1

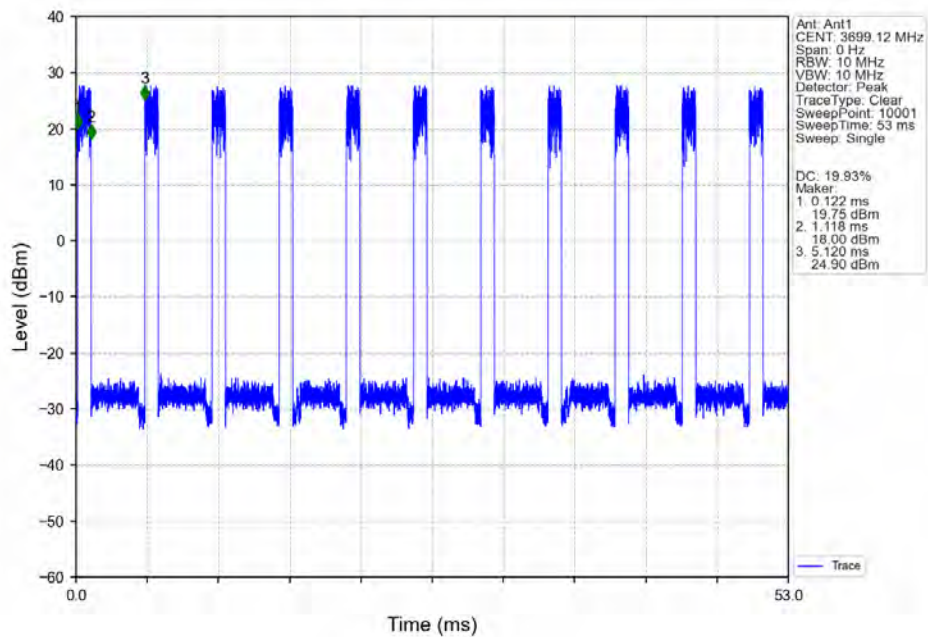




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3694.98MHz_Edge_1RB_Left_Ant1

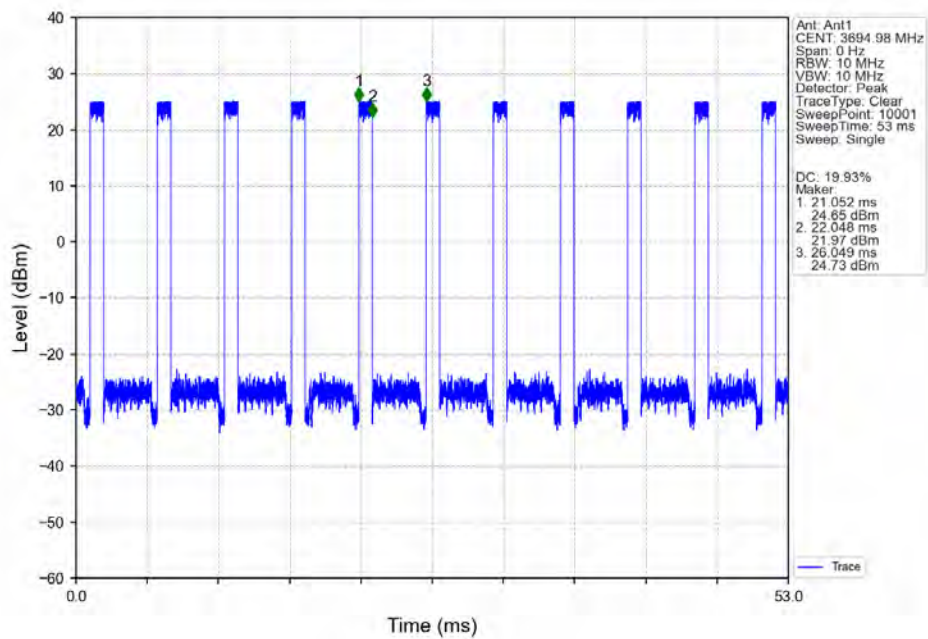


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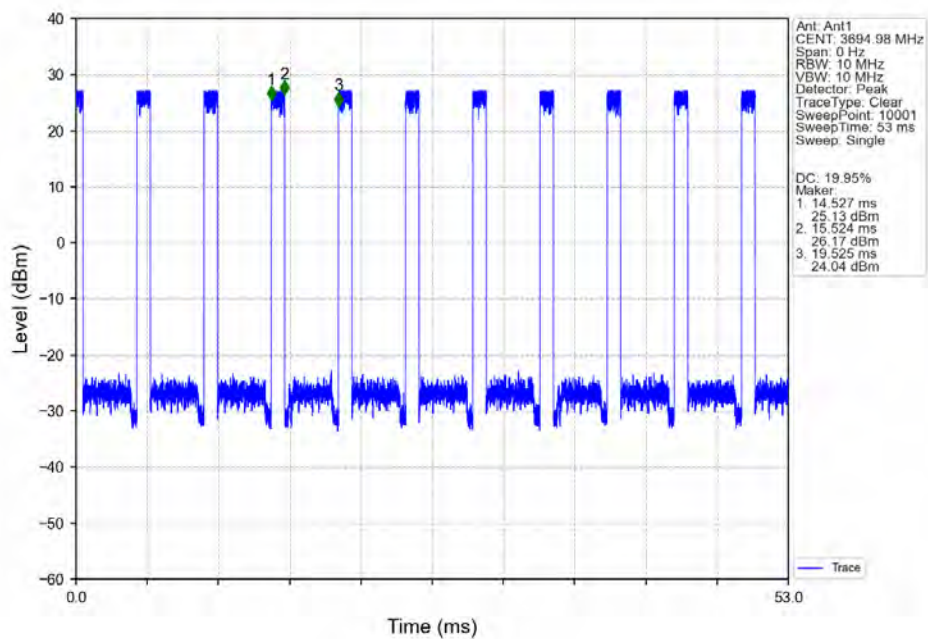




n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3694.98MHz Outer Full Ant1

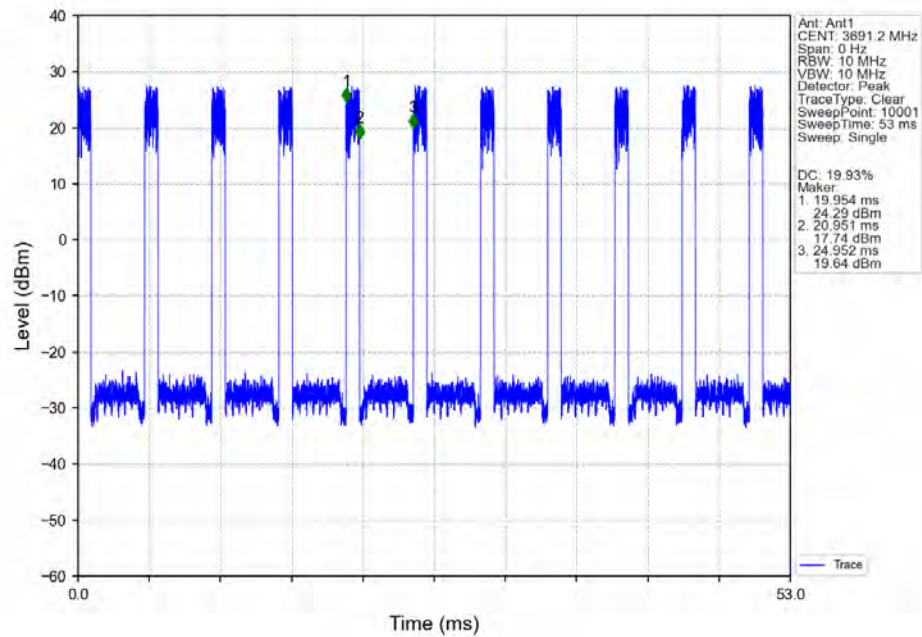


n48 30kHz SISO NTN 10MHz CP-OFDM 64 QAM 3694.98MHz Inner Full Ant1

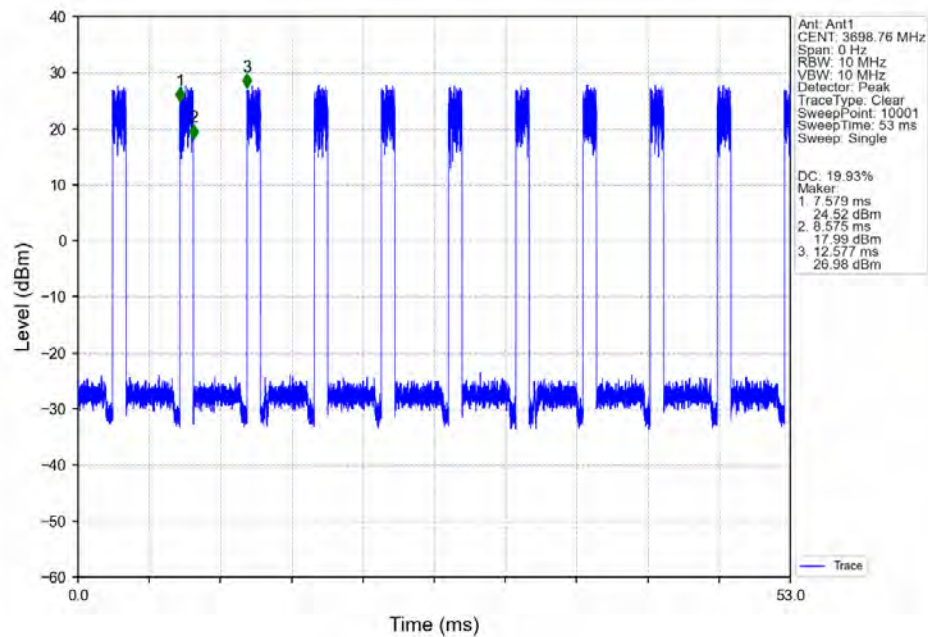




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3694.98MHz_Inner_1RB_Left_Ant1

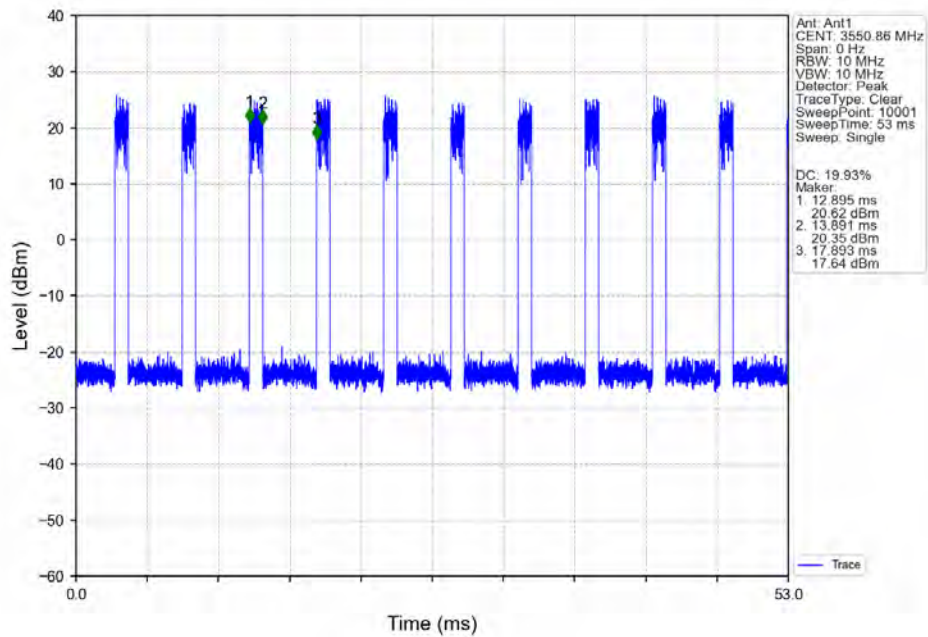


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_64_QAM_3694.98MHz_Inner_1RB_Right_Ant1

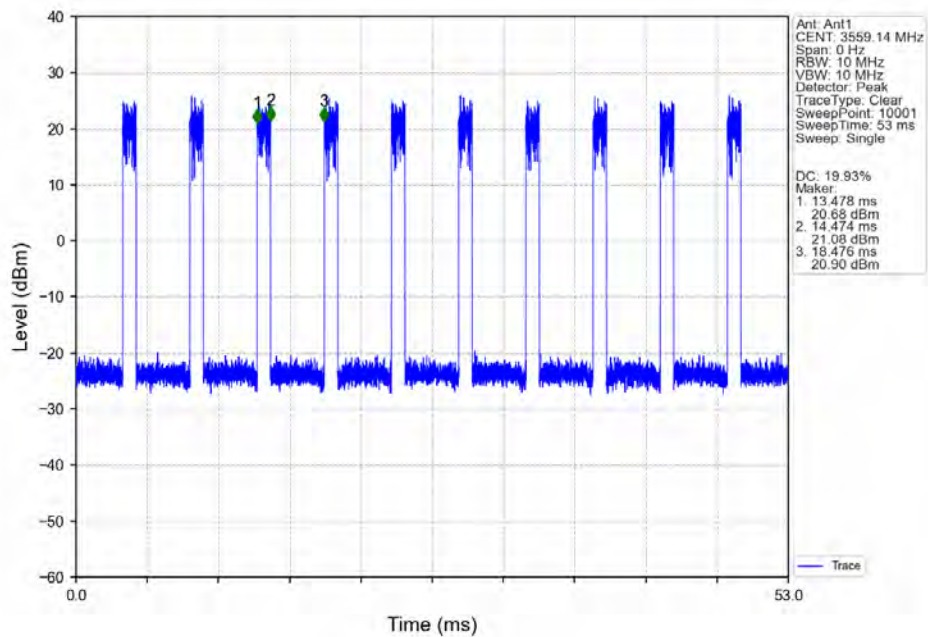




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3555MHz_Edge_1RB_Left_Ant1

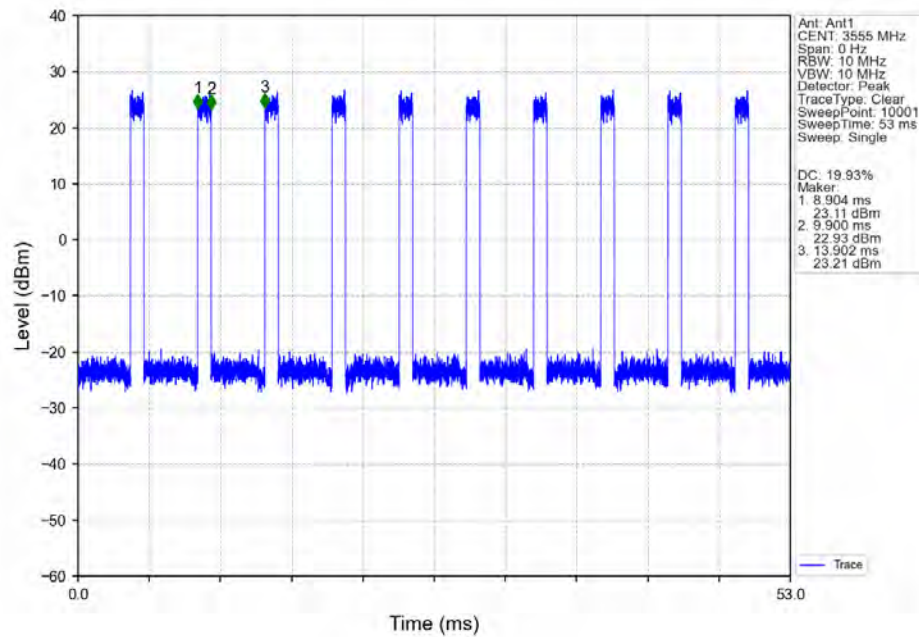


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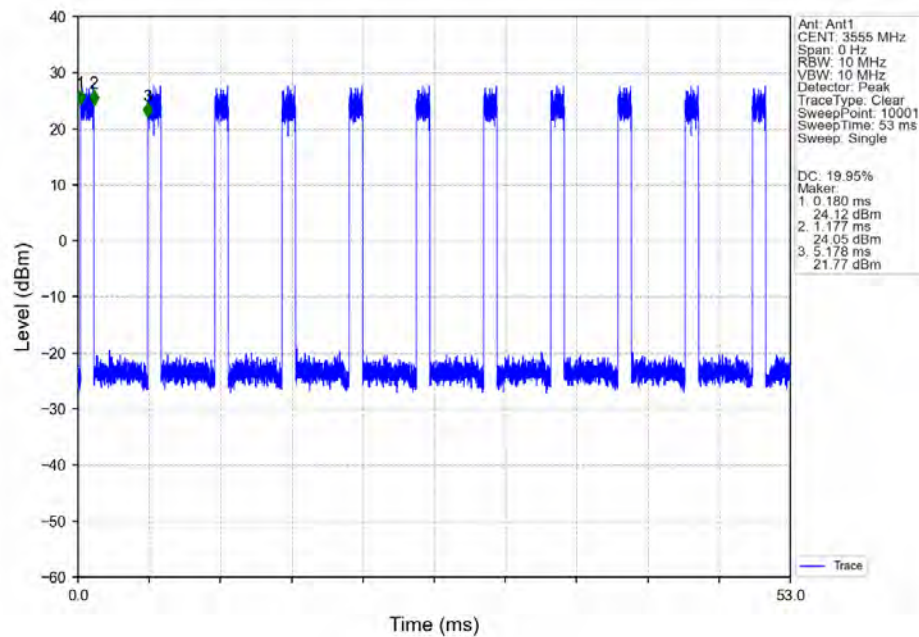




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3555MHz_Outer_Full_Ant1

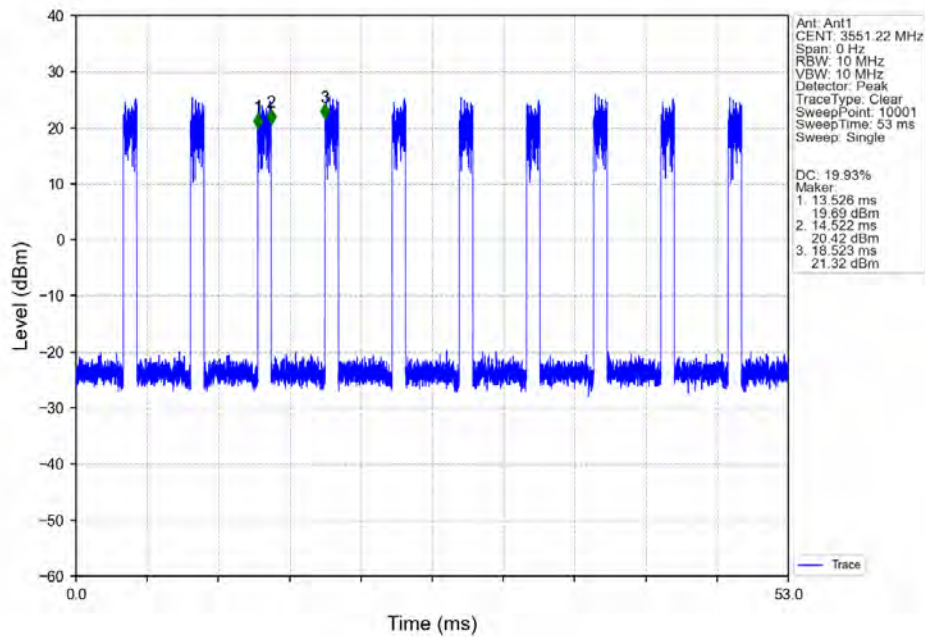


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3555MHz_Inner_Full_Ant1

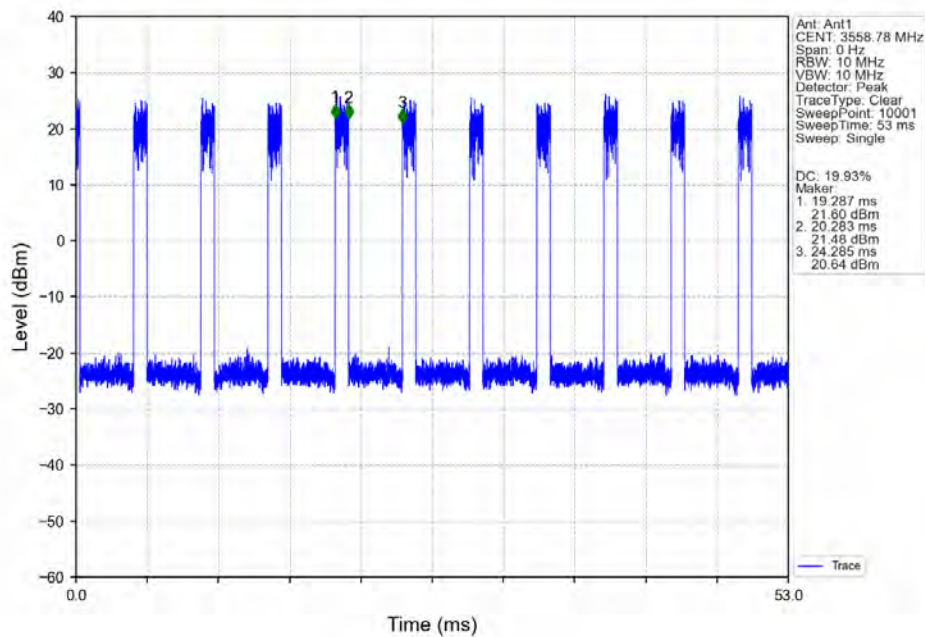




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3555MHz_Inner_1RB_Left_Ant1

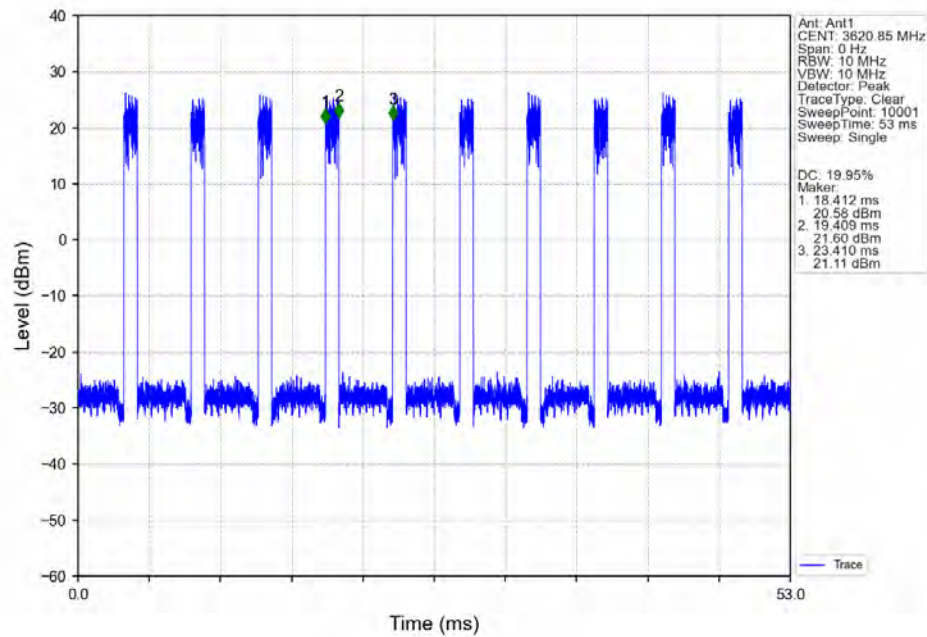


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3555MHz_Inner_1RB_Right_Ant1

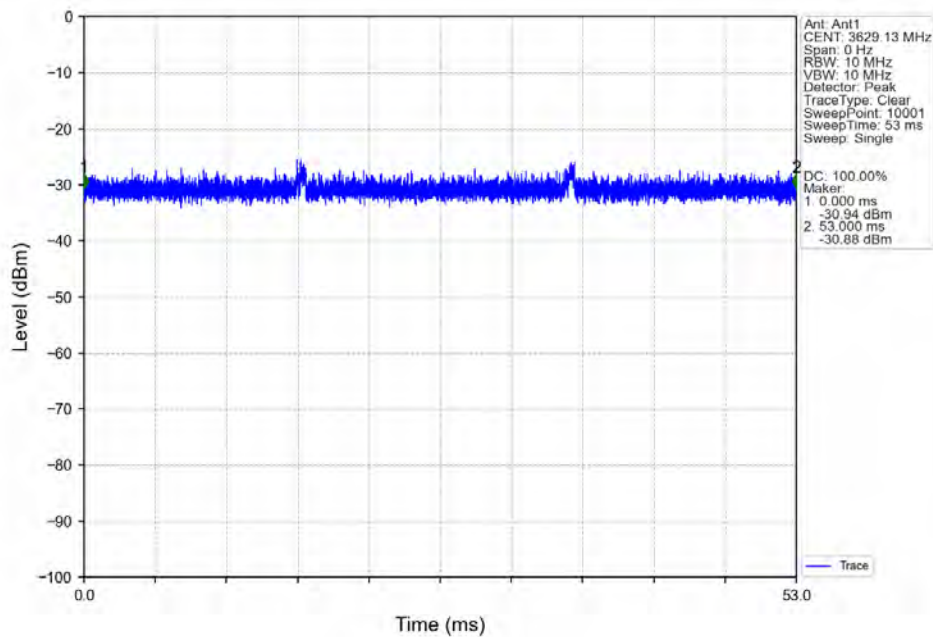




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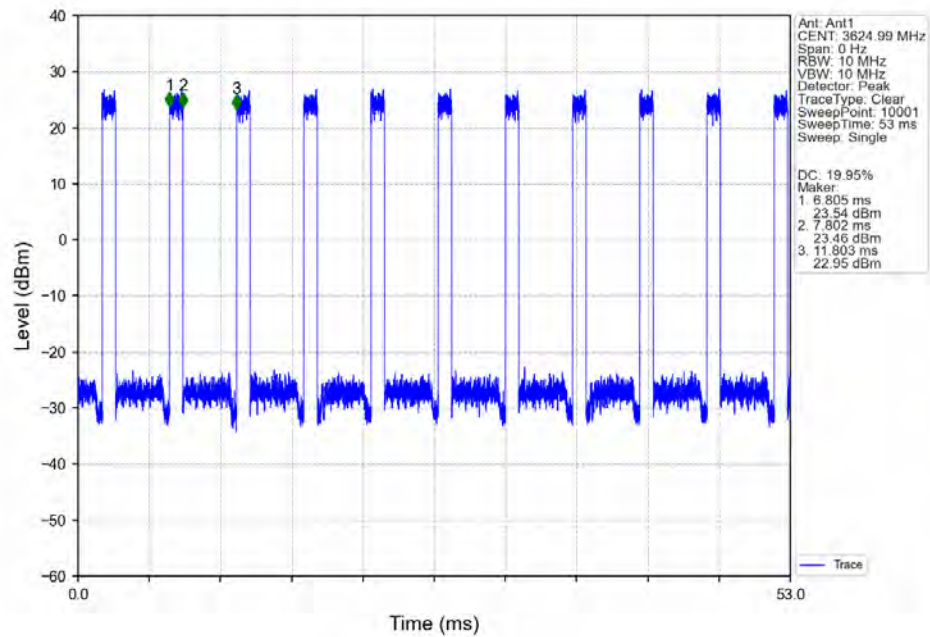


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3624.99MHz_Edge_1RB_Right_Ant1

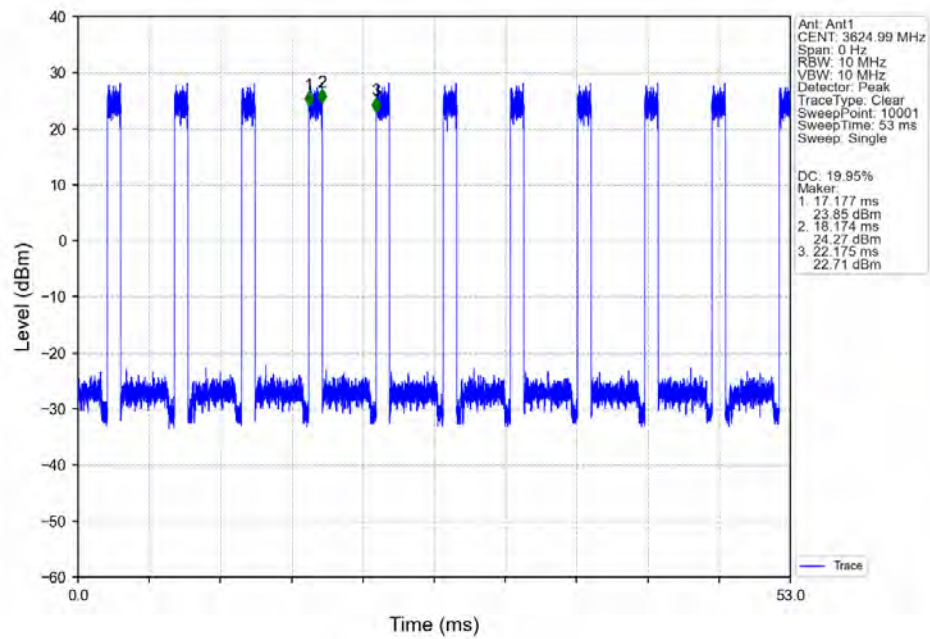




n48 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant1

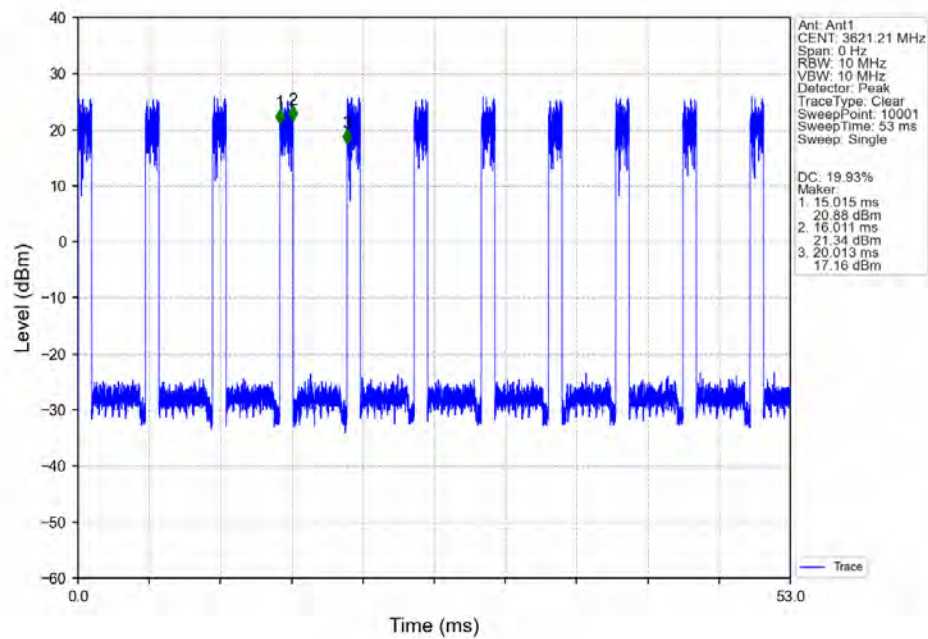


n48 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3624.99MHz Inner Full Ant1

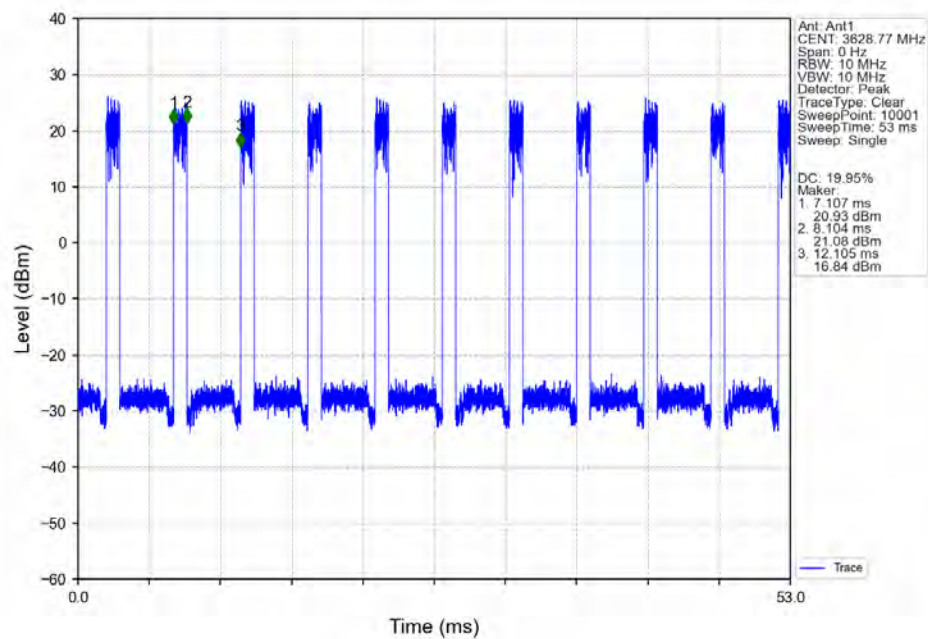




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Left_Ant1

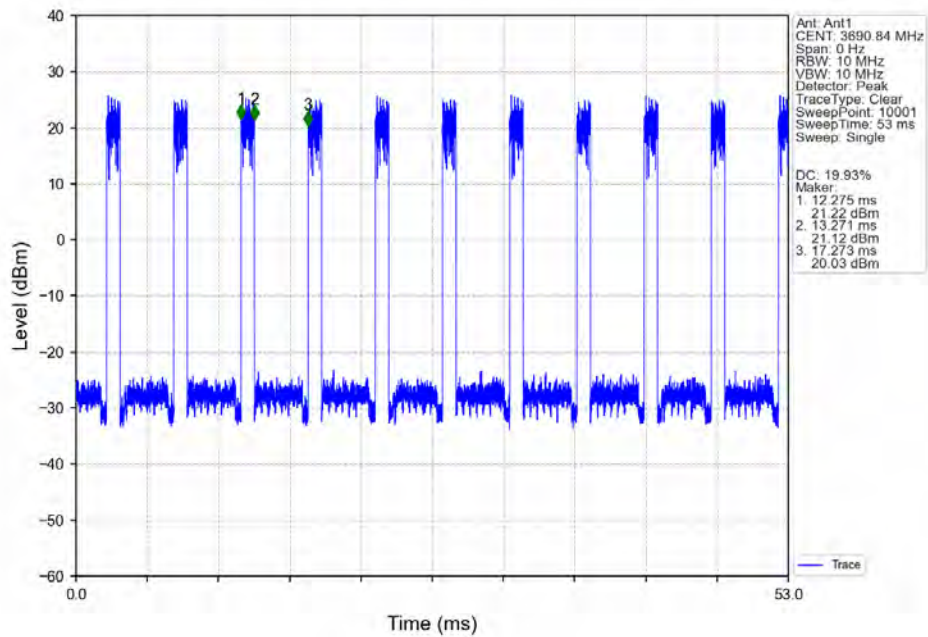


n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Right_Ant1

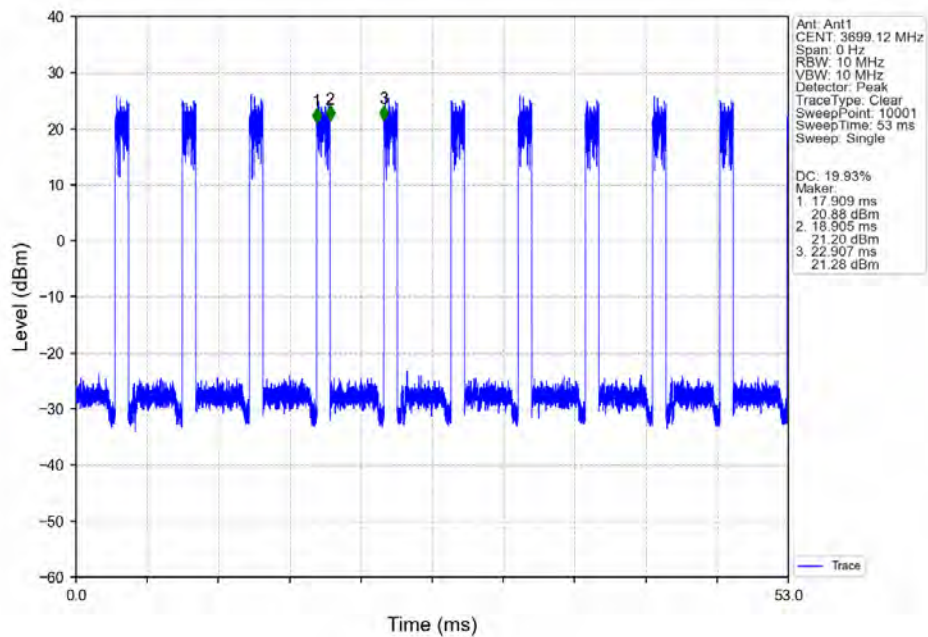




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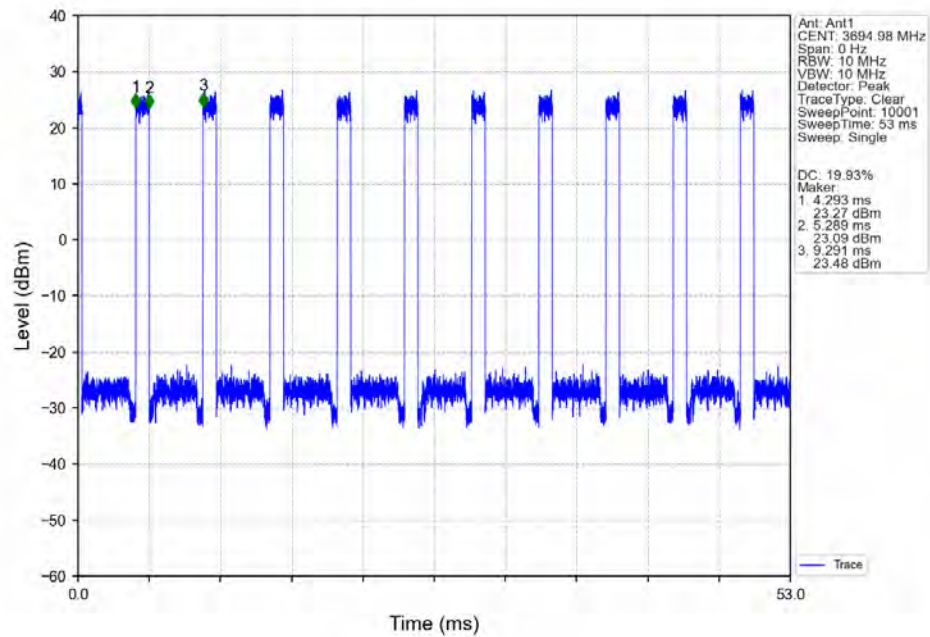


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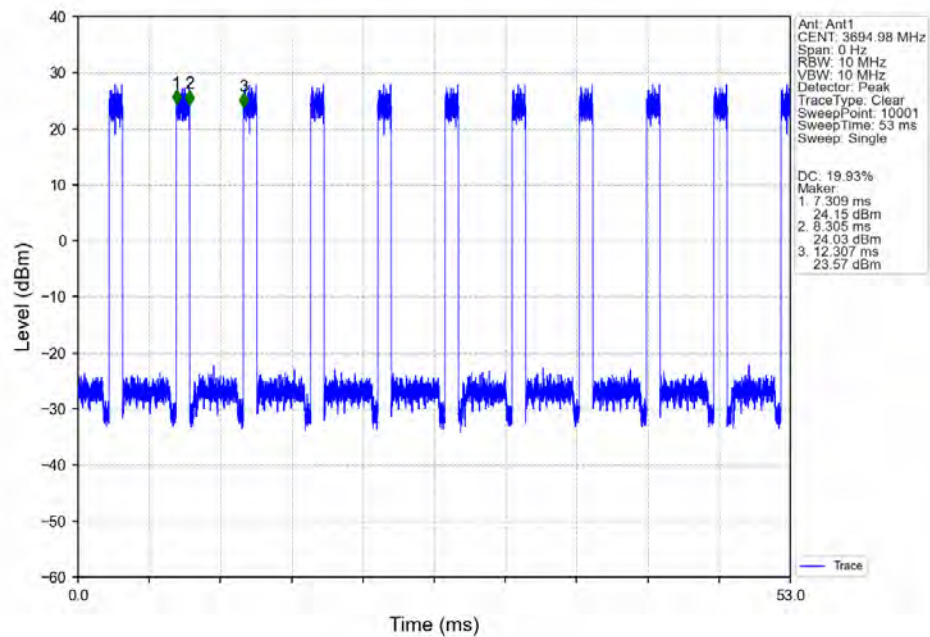




n48 30kHz SISO NTV 10MHz CP-OFDM 256 QAM 3694.98MHz Outer Full Ant1

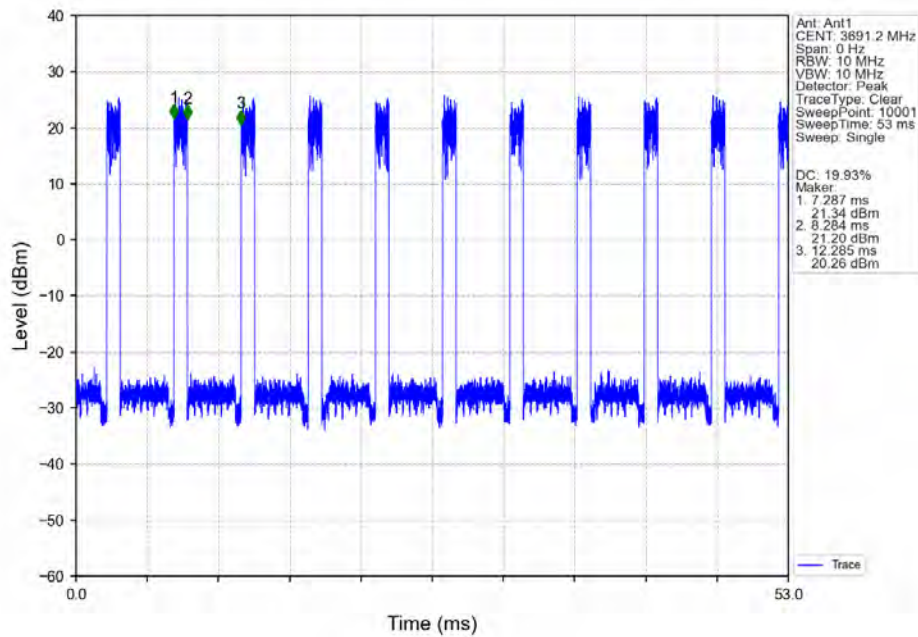


n48 30kHz SISO NTV 10MHz CP-OFDM 256 QAM 3694.98MHz Inner Full Ant1

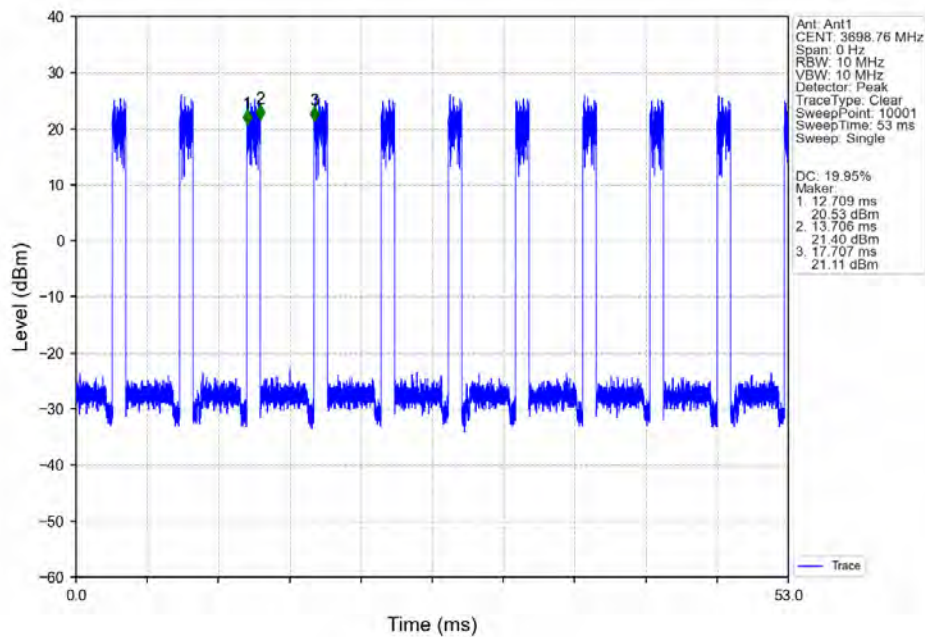




n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Inner_1RB_Left_Ant1



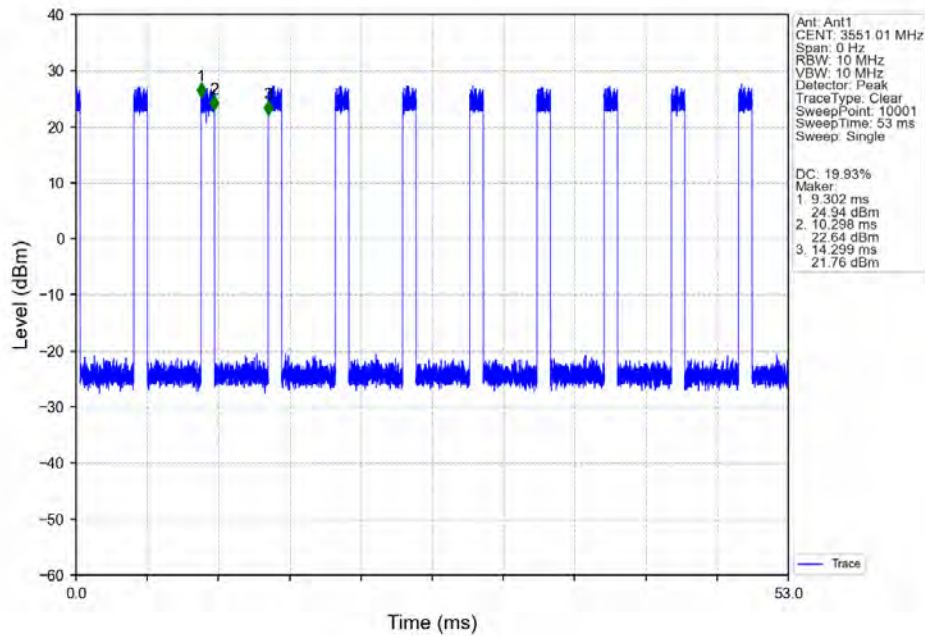
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Inner_1RB_Right_Ant1



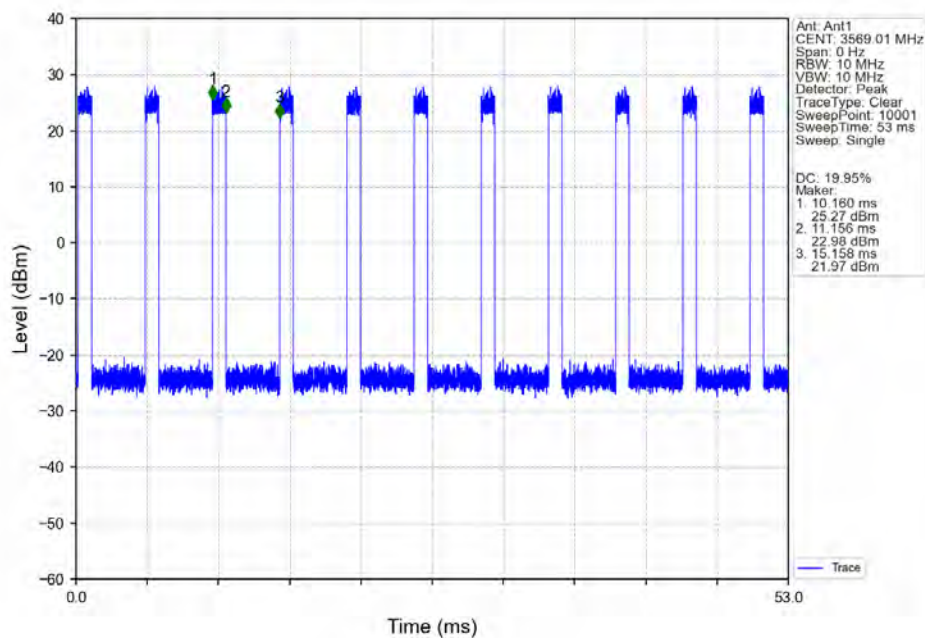


1.2.2 30k_SISO_20MHz_NTNV

n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3560.01MHz Edge 1RB Left Ant1

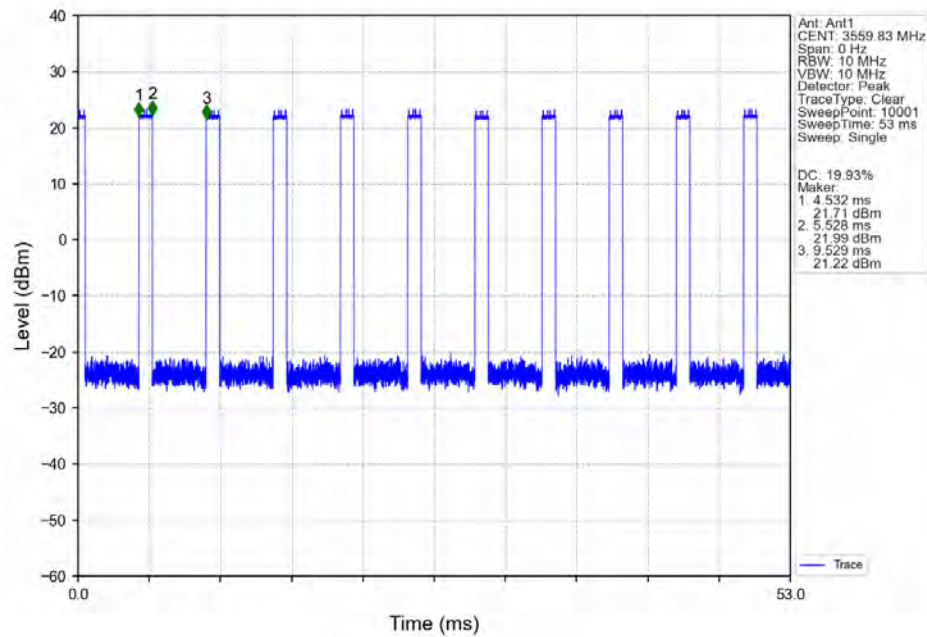


n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3560.01MHz Edge 1RB Right Ant1

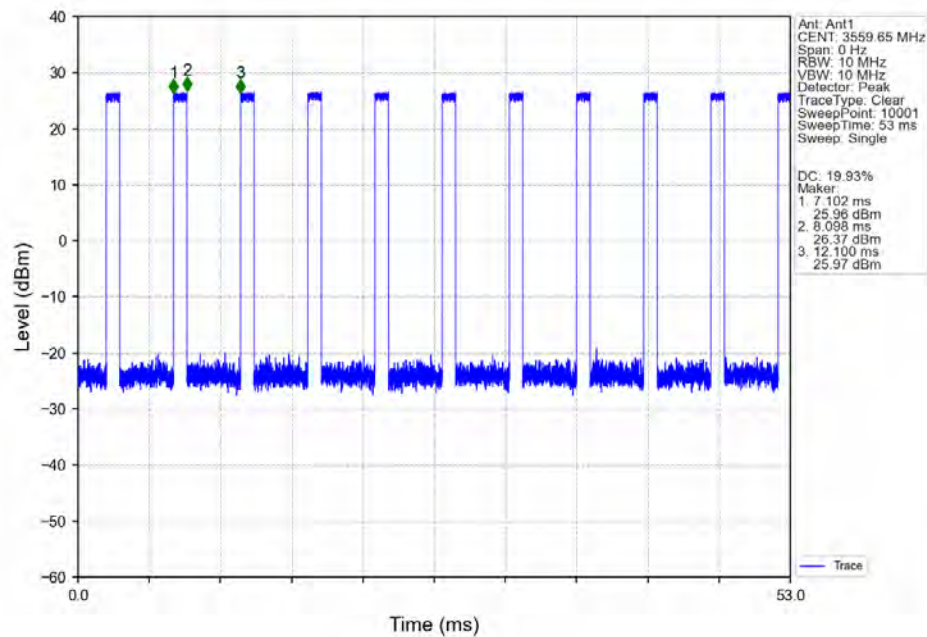




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3560.01MHz_Outer_Full_Ant1

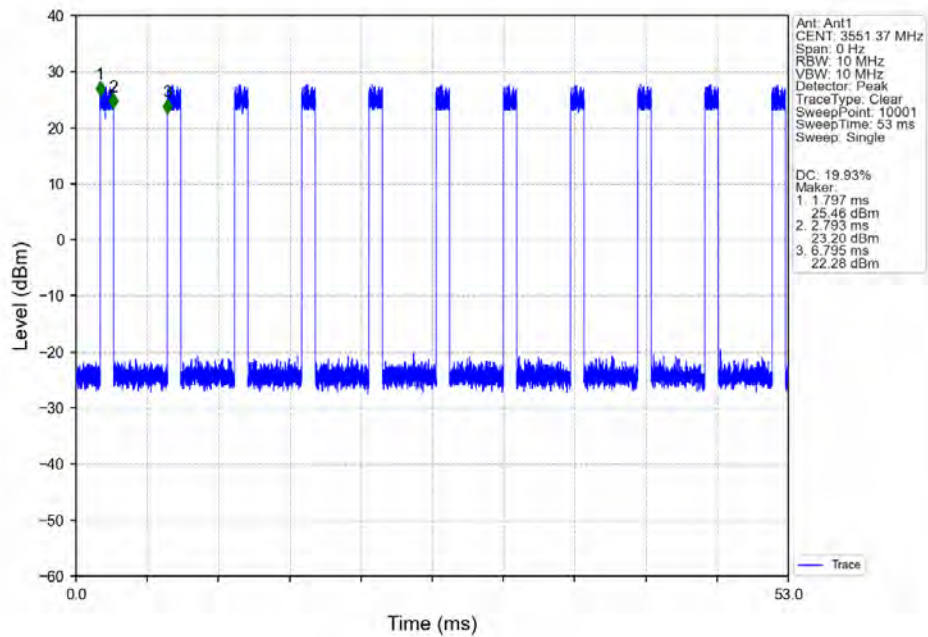


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3560.01MHz_Inner_Full_Ant1

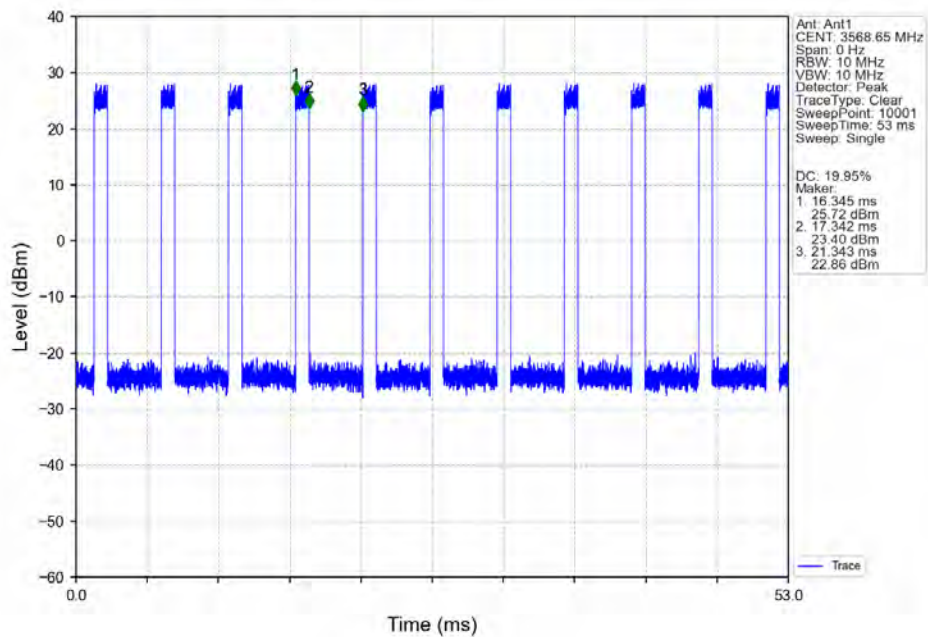




n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3560.01MHz Inner 1RB Left Ant1

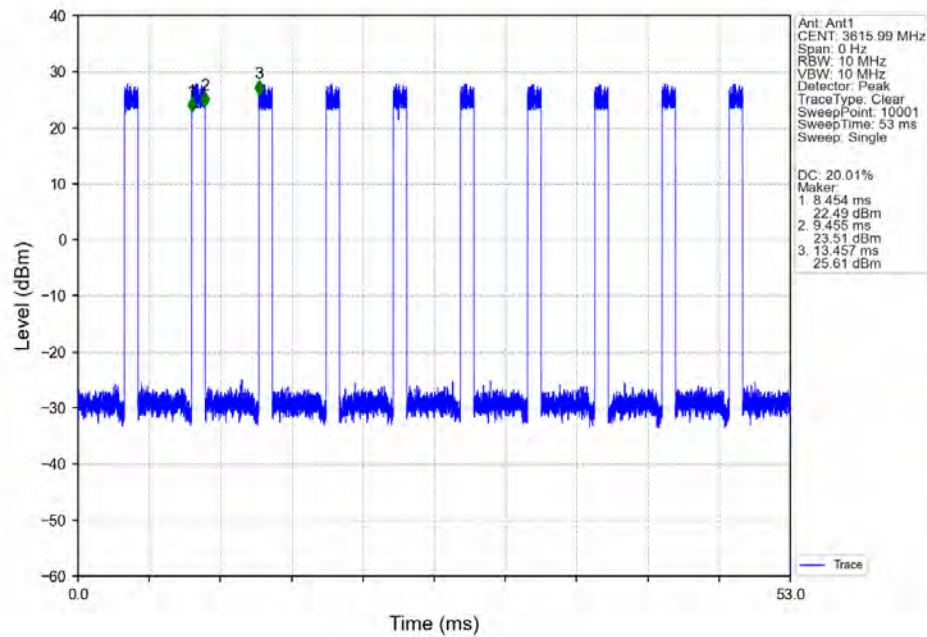


n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3560.01MHz Inner 1RB Right Ant1

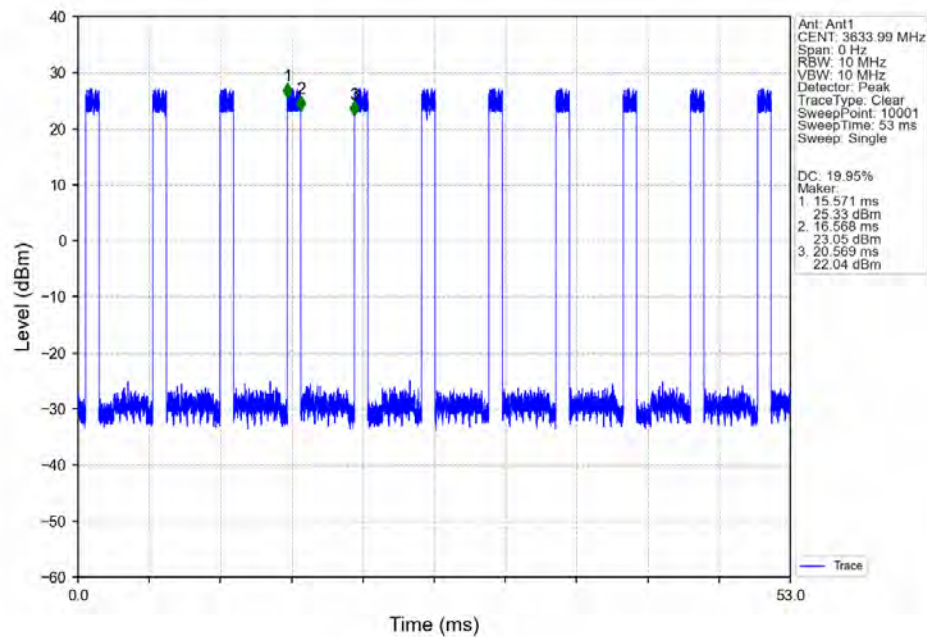




n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant1

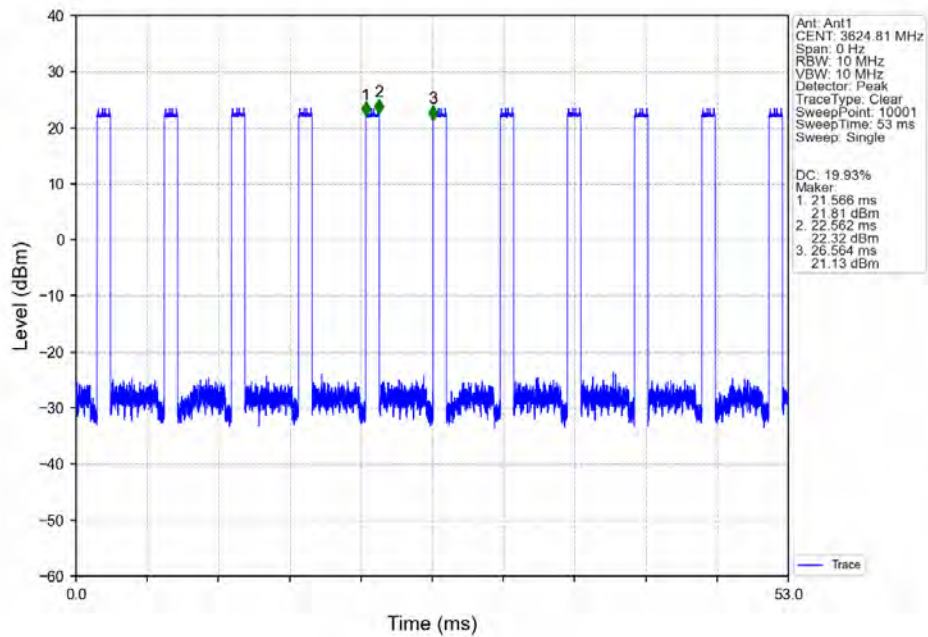


n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Right Ant1

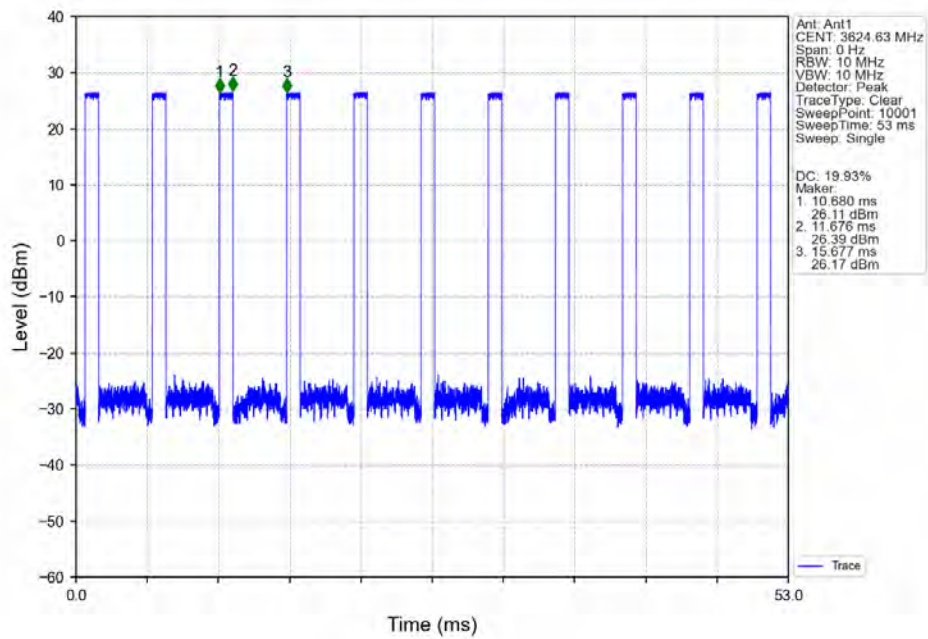




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Outer_Full_Ant1



n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Inner_Full_Ant1



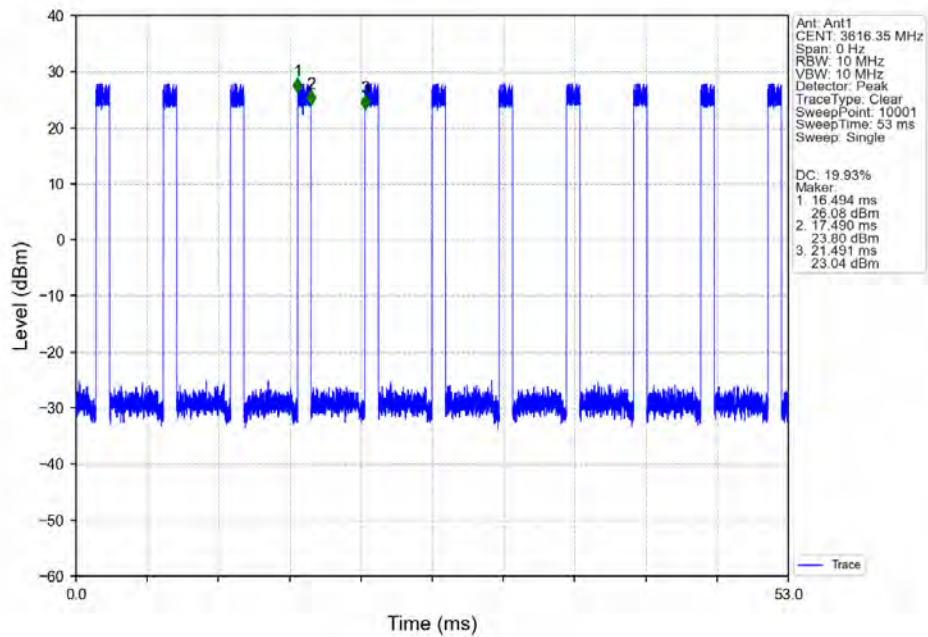


BUREAU
VERITAS

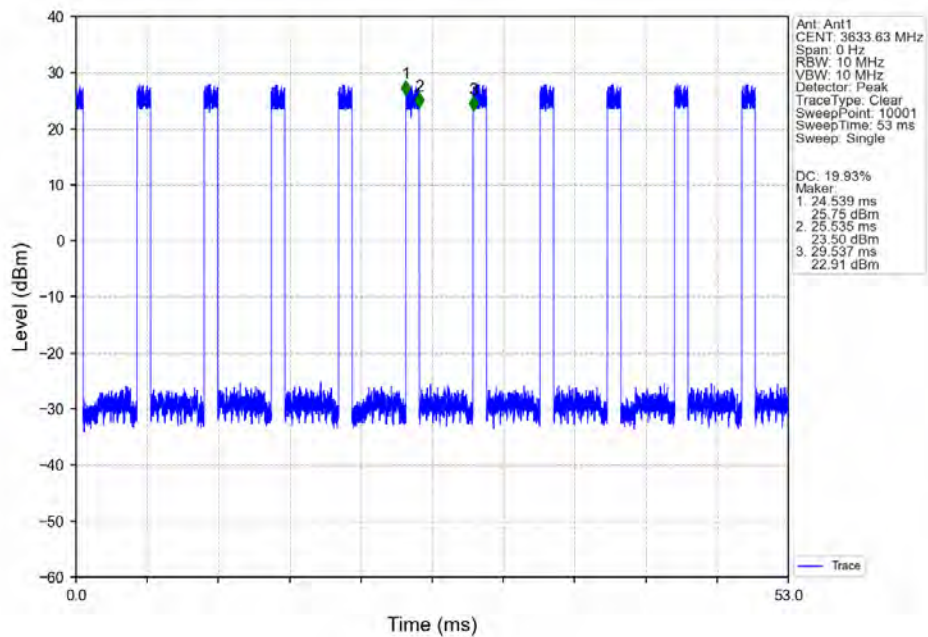
No.: PBJ-NQN2412130113RF02

FCC ID: 2AANY-IR624

n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Inner 1RB Left Ant1

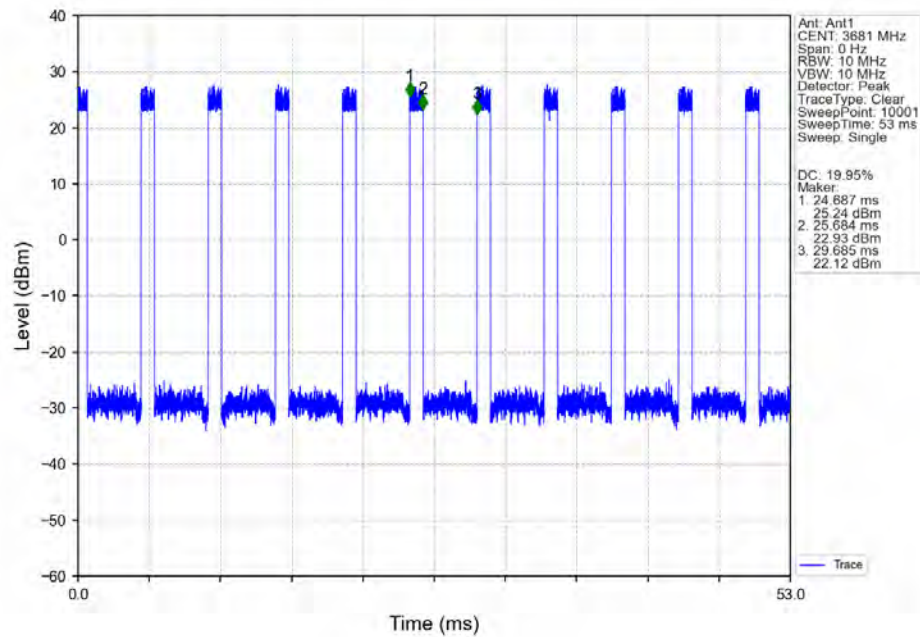


n48 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Inner 1RB Right Ant1

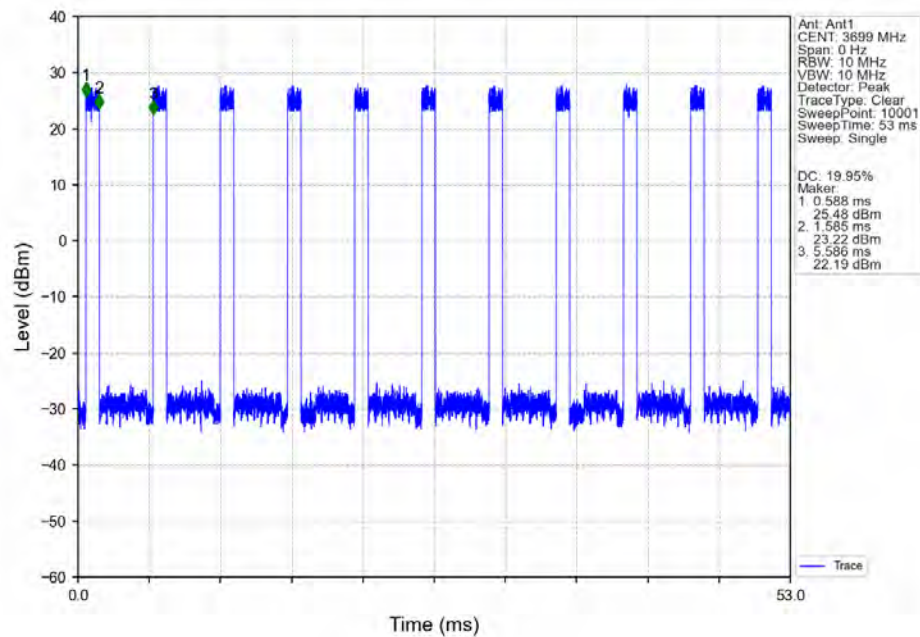




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3690MHz_Edge_1RB_Left_Ant1



n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3690MHz_Edge_1RB_Right_Ant1

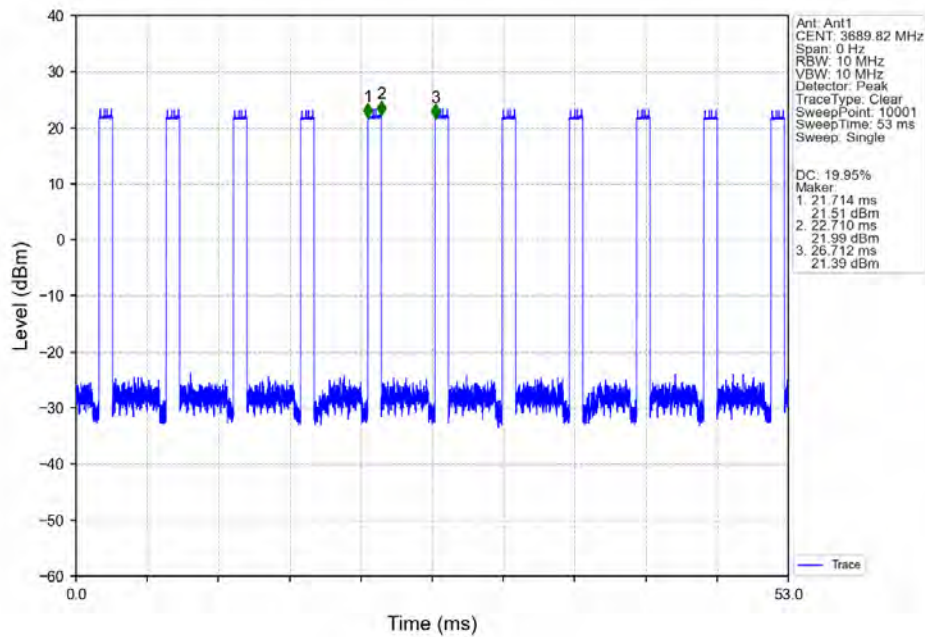




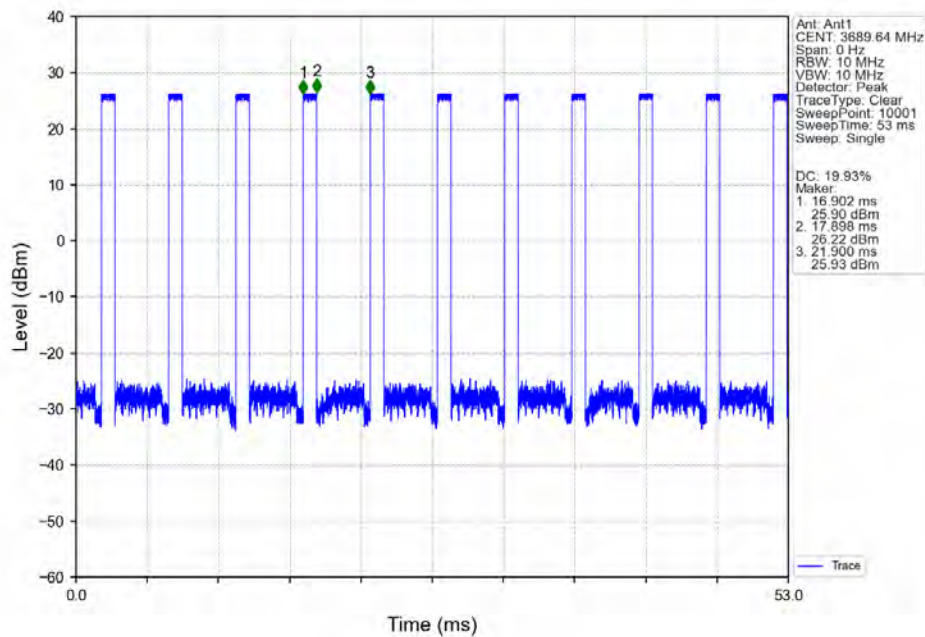
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No.: PBJ-NQN2412130113RF02
FCC ID: 2AANY-IR624

n48 30kHz_SISO NTN_V 20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Outer_Full_Ant1

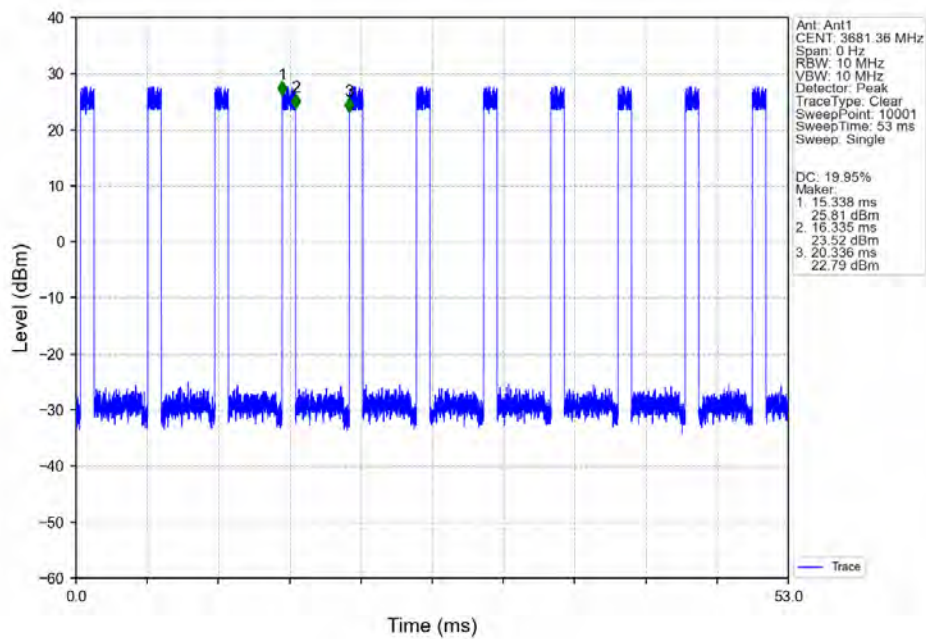


n48 30kHz_SISO NTN_V 20MHz_DFT-s-OFDM PI/2 BPSK_3690MHz_Inner_Full_Ant1

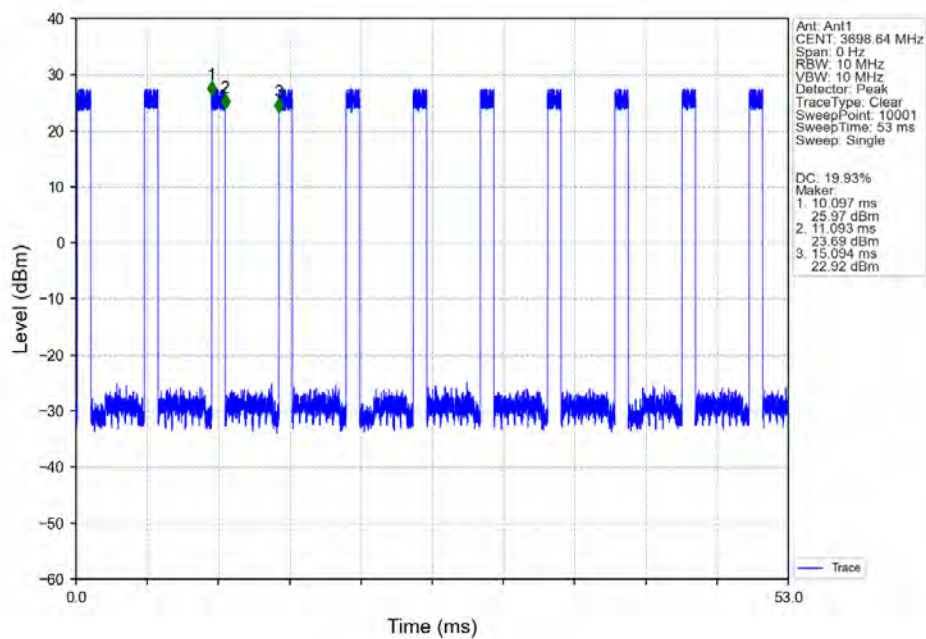




n48 30kHz SISO NTNv 20MHz DFT-s-OFDM PI/2 BPSK 3690MHz Inner 1RB Left Ant1

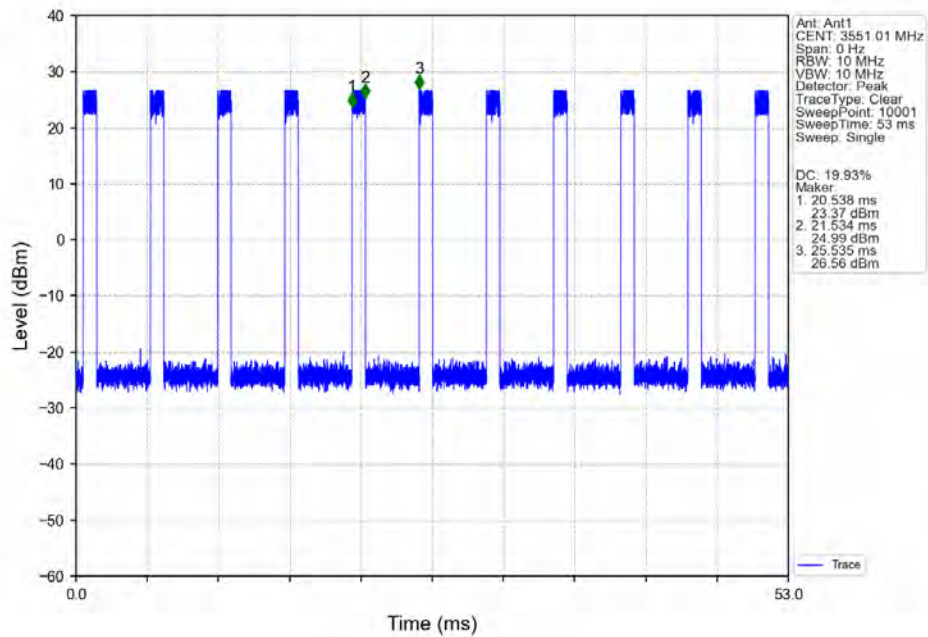


n48 30kHz SISO NTNv 20MHz DFT-s-OFDM PI/2 BPSK 3690MHz Inner 1RB Right Ant1

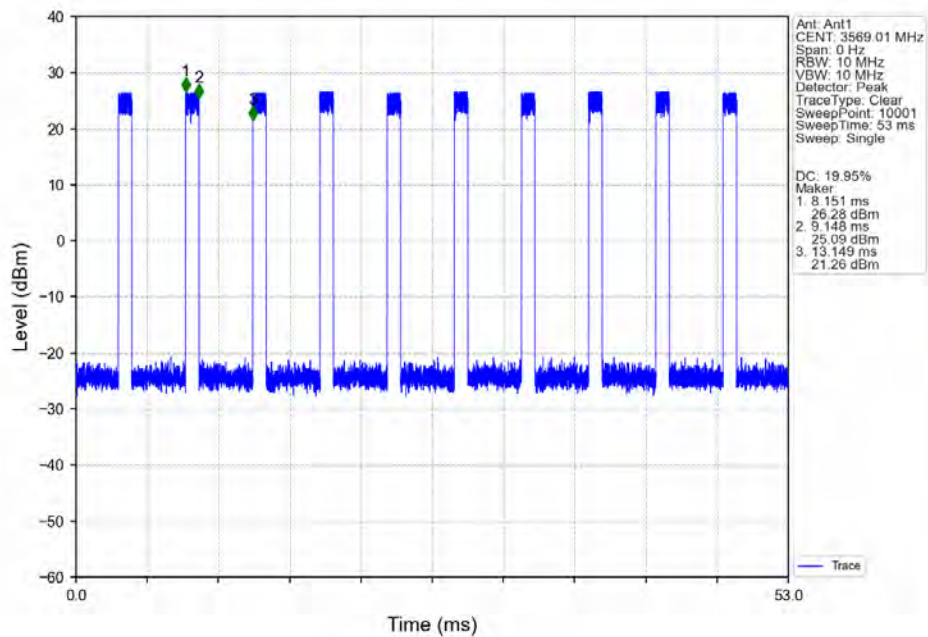




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Left_Ant1



n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Edge_1RB_Right_Ant1



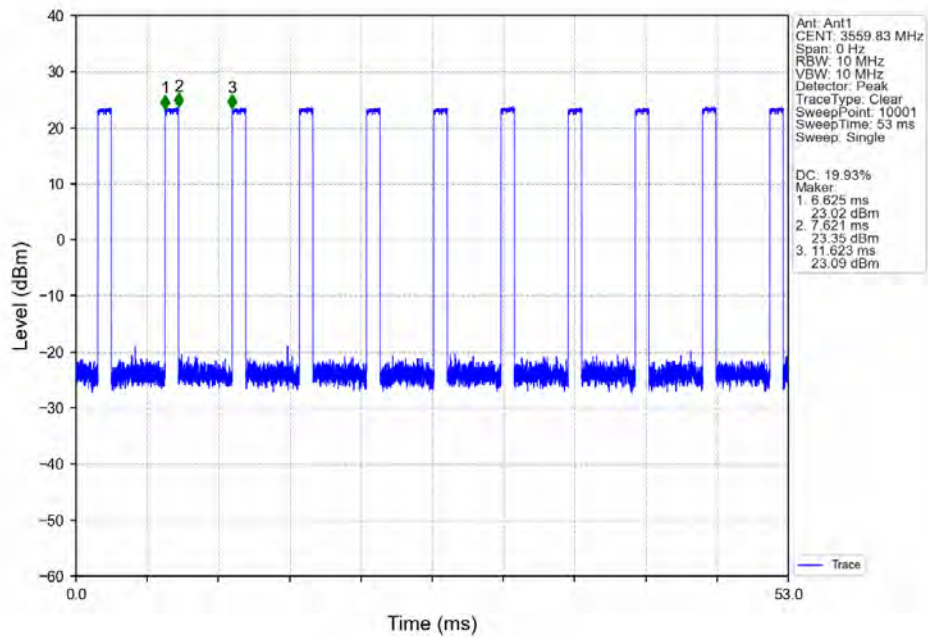


BUREAU
VERITAS

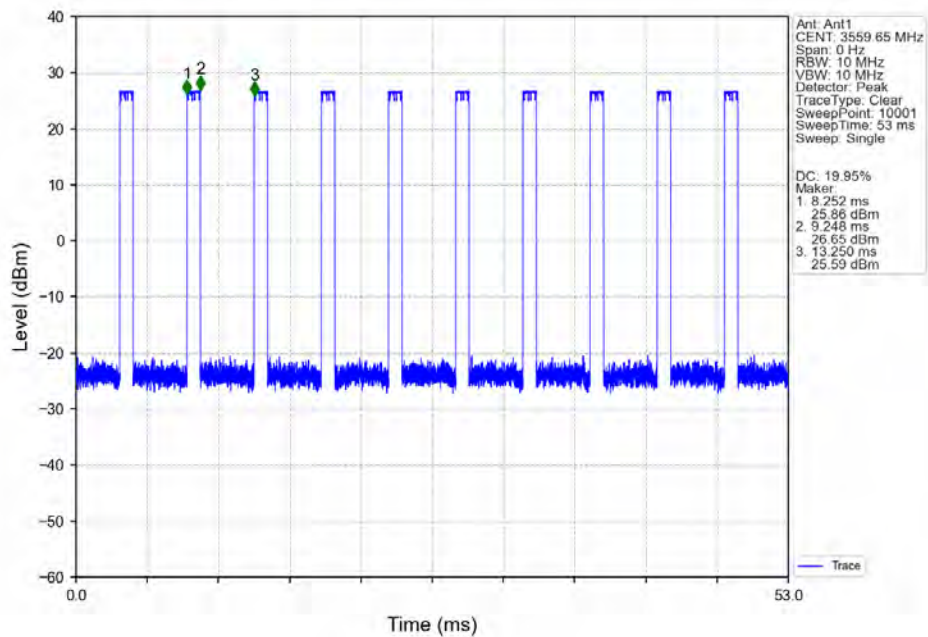
No.: PBJ-NQN2412130113RF02

FCC ID: 2AANY-IR624

n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Outer_Full_Ant1

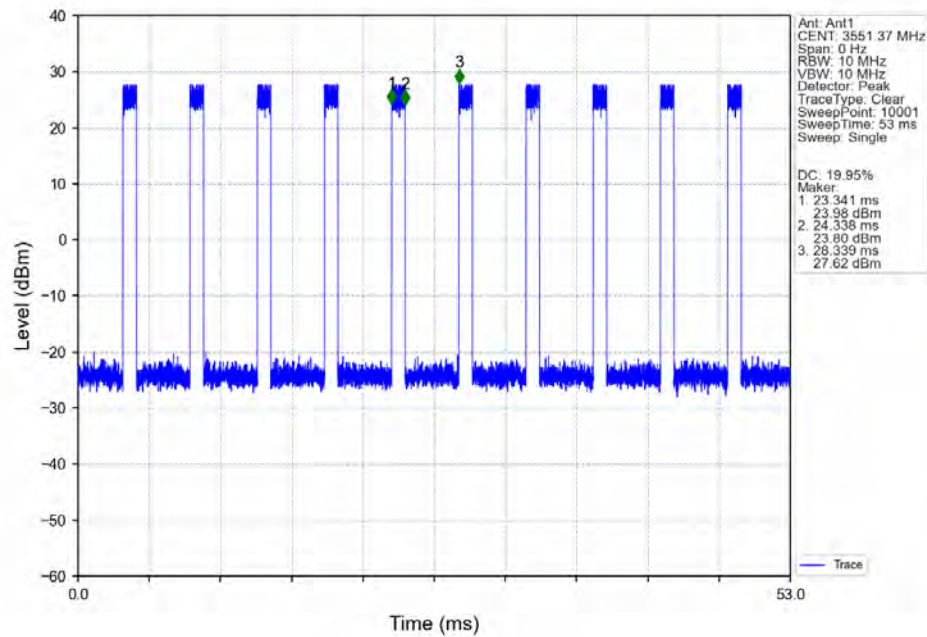


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Inner_Full_Ant1

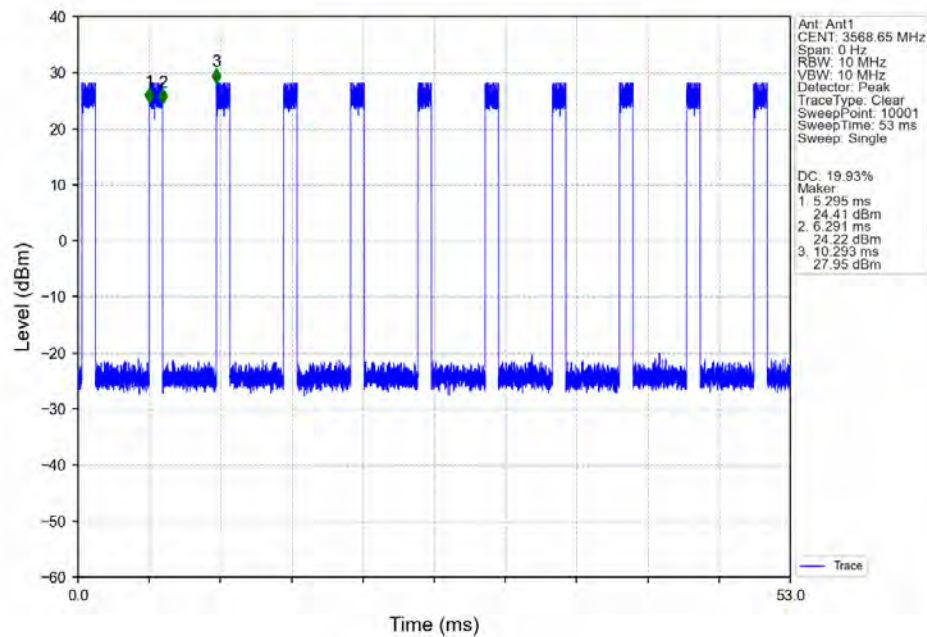




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Inner_1RB_Left_Ant1

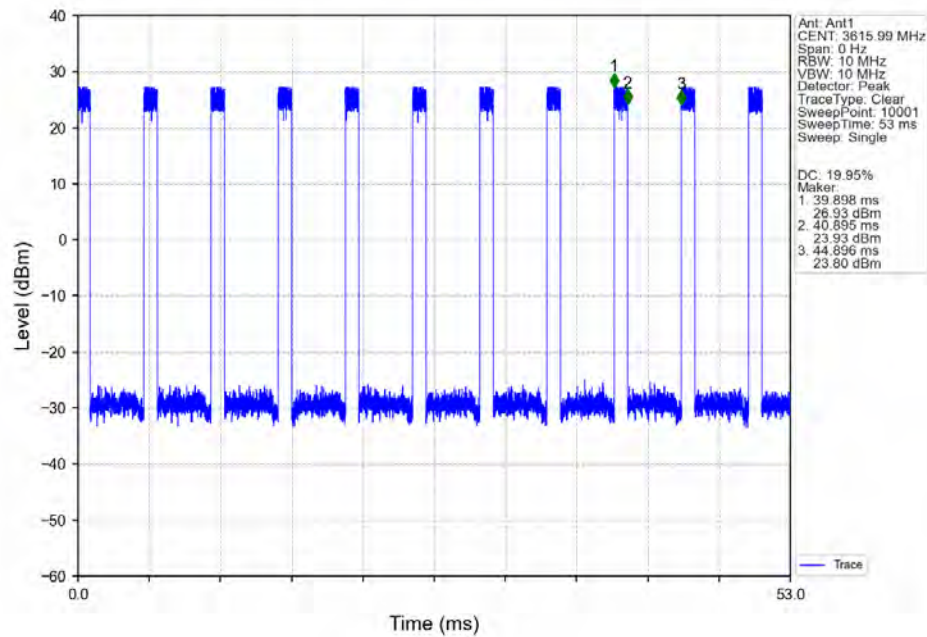


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3560.01MHz_Inner_1RB_Right_Ant1

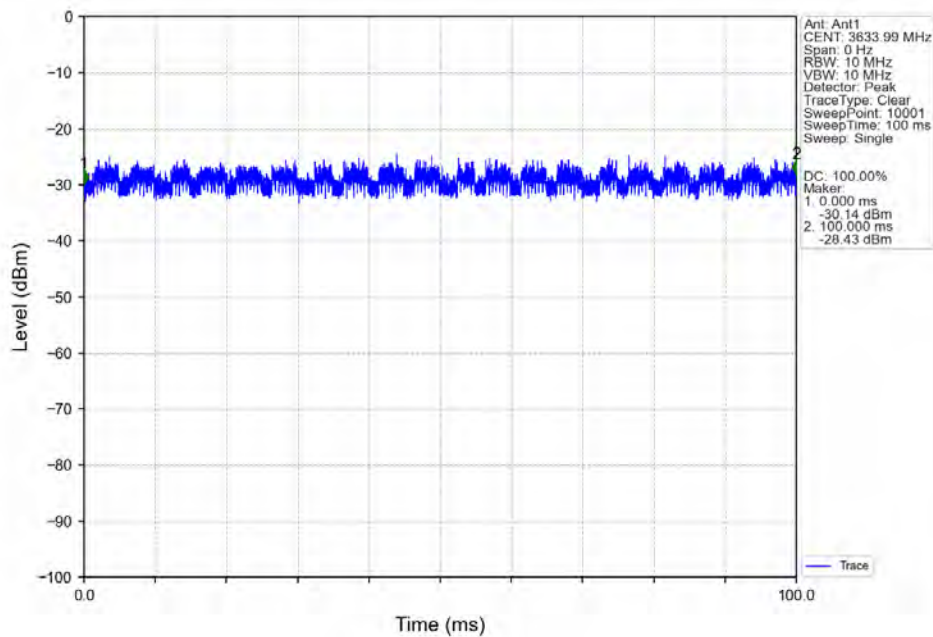




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant1

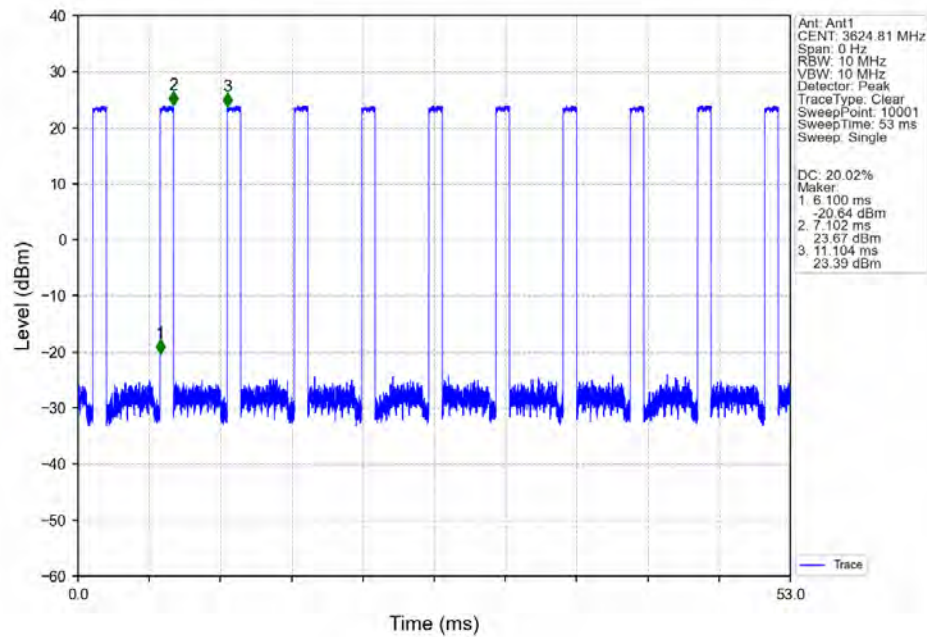


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Right_Ant1

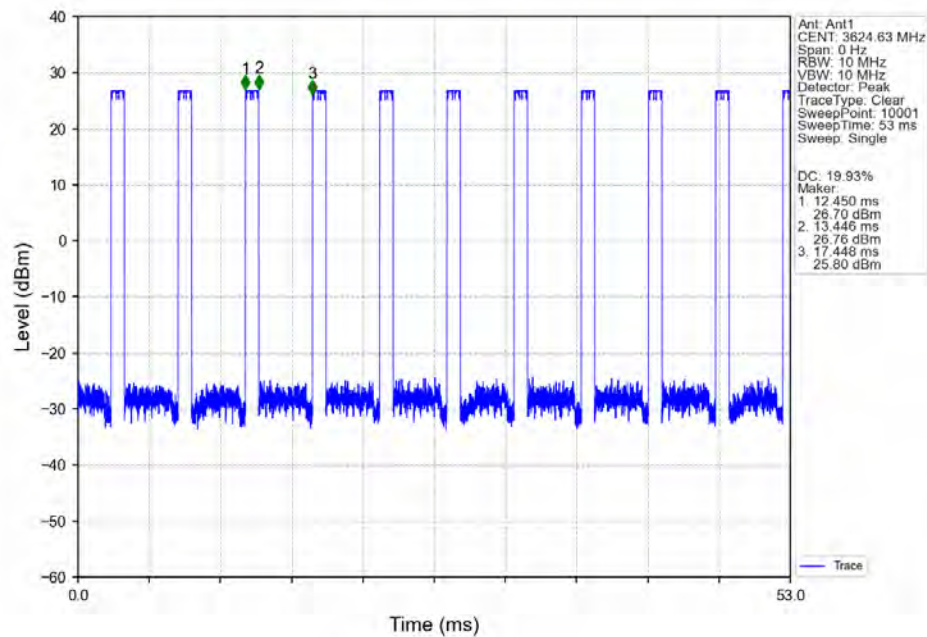




n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Outer_Full_Ant1

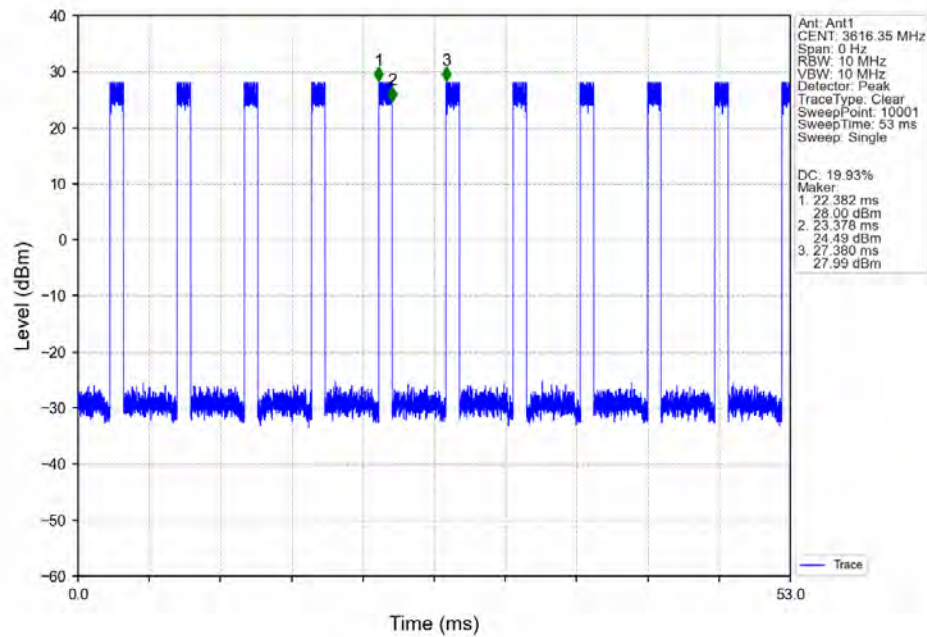


n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_Full_Ant1





n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Left_Ant1



n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Right_Ant1

