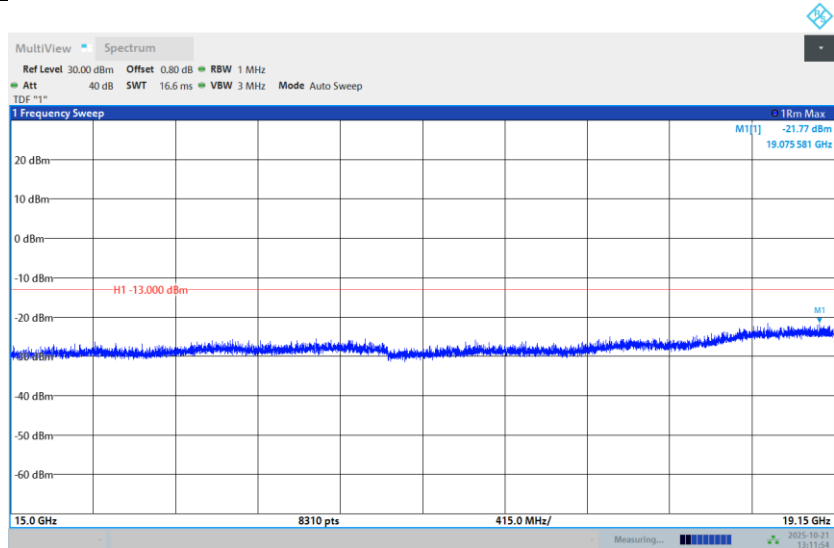
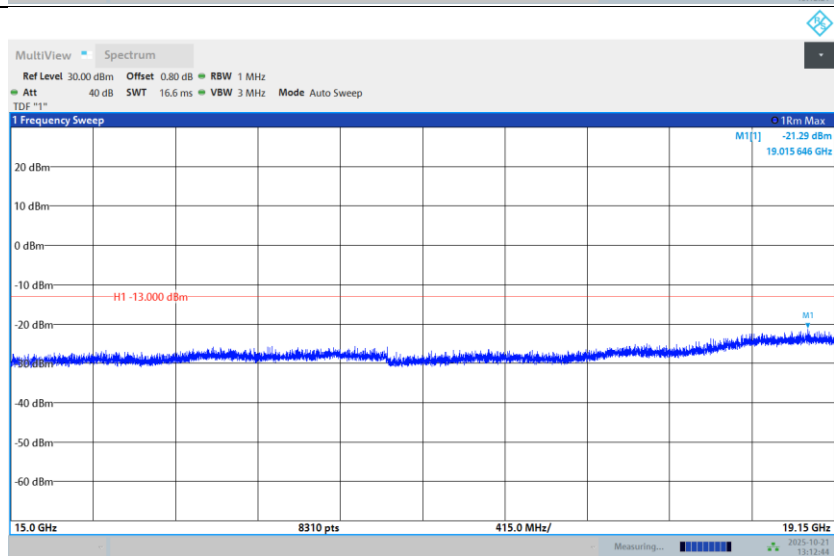
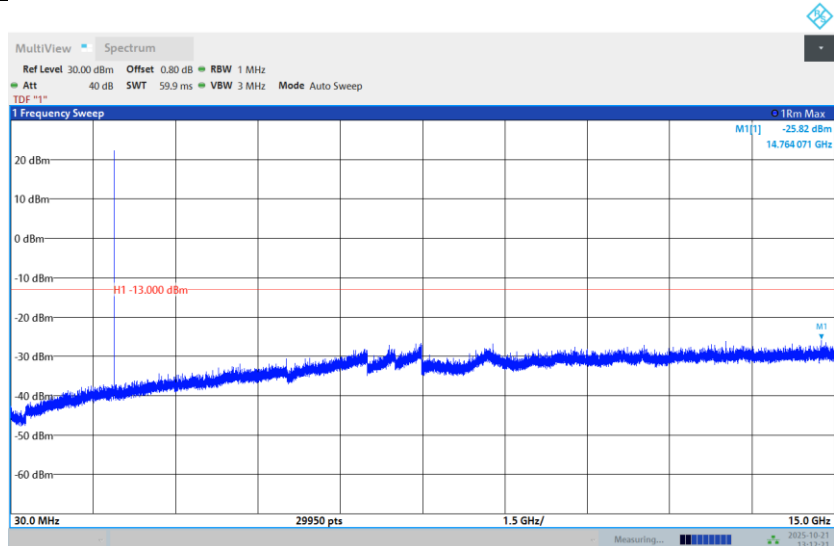
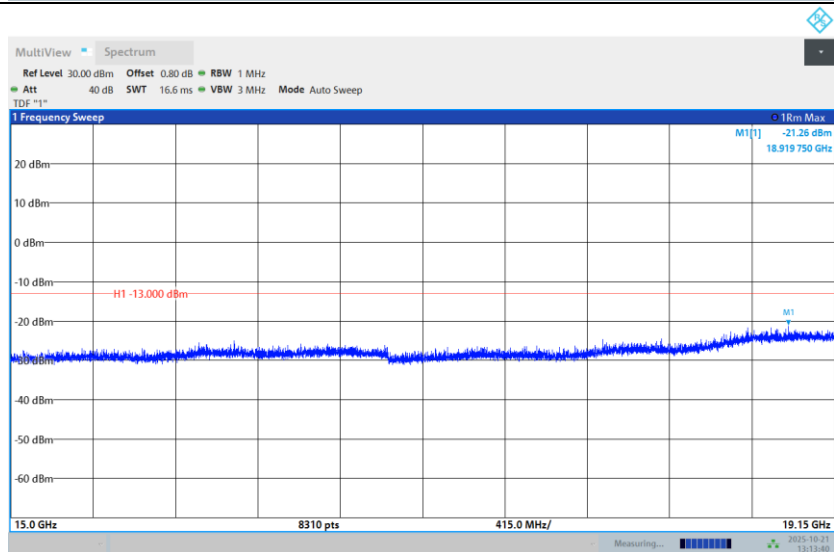
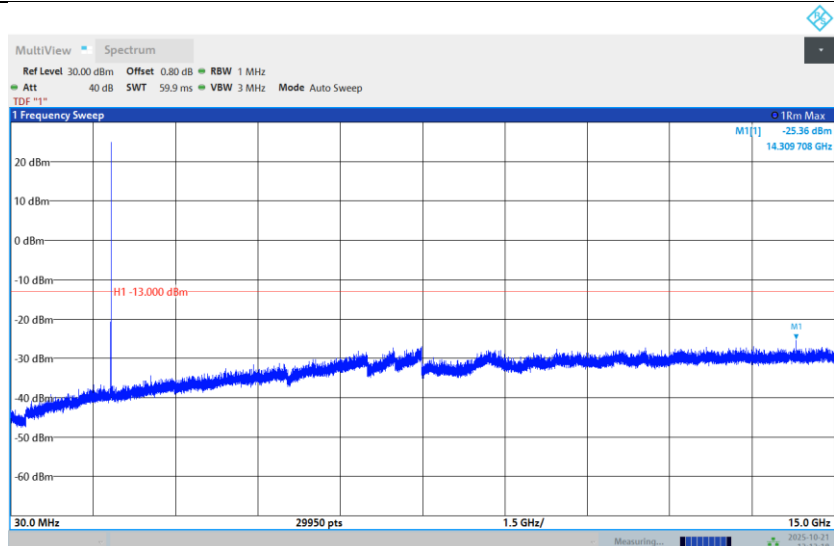




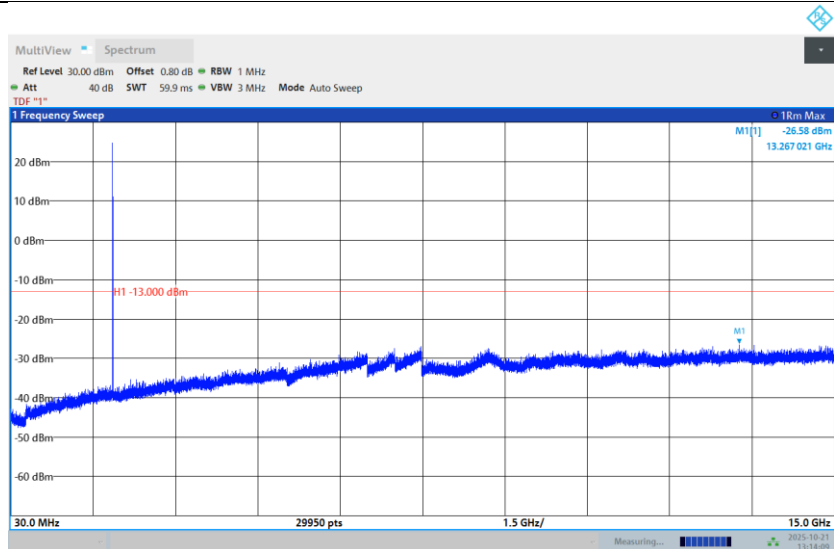
Graph3

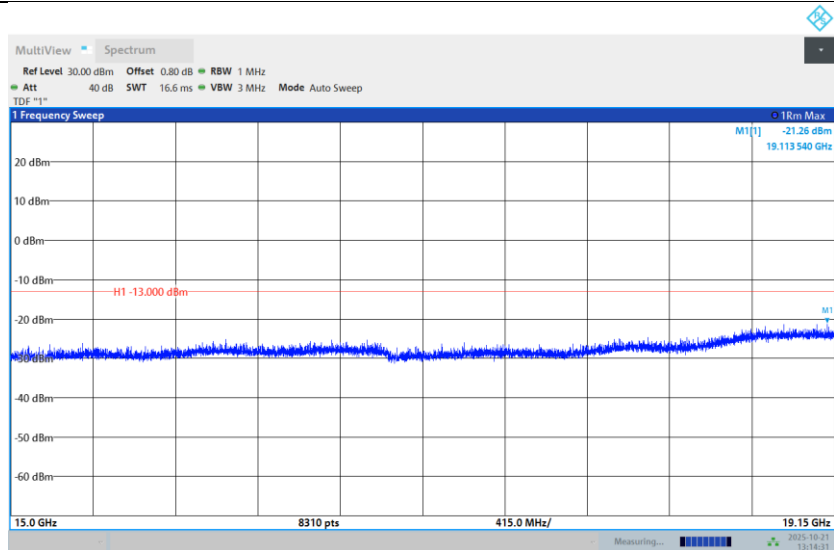


Graph4

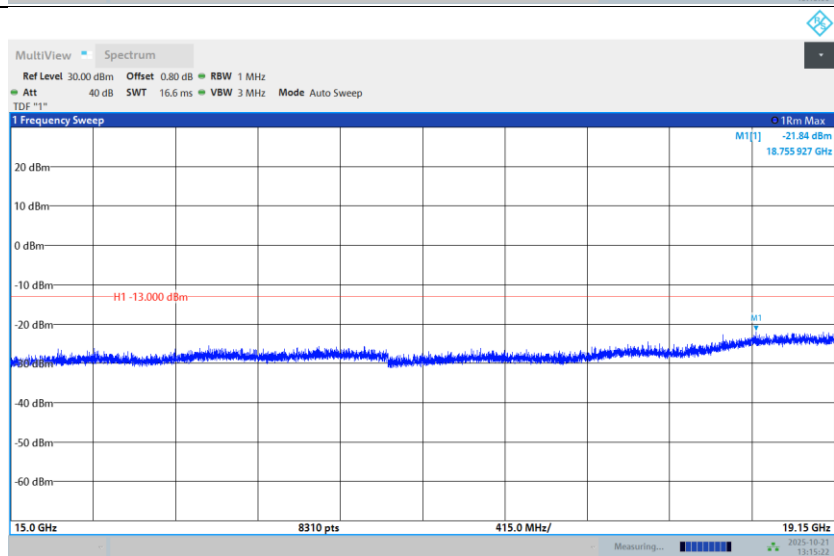
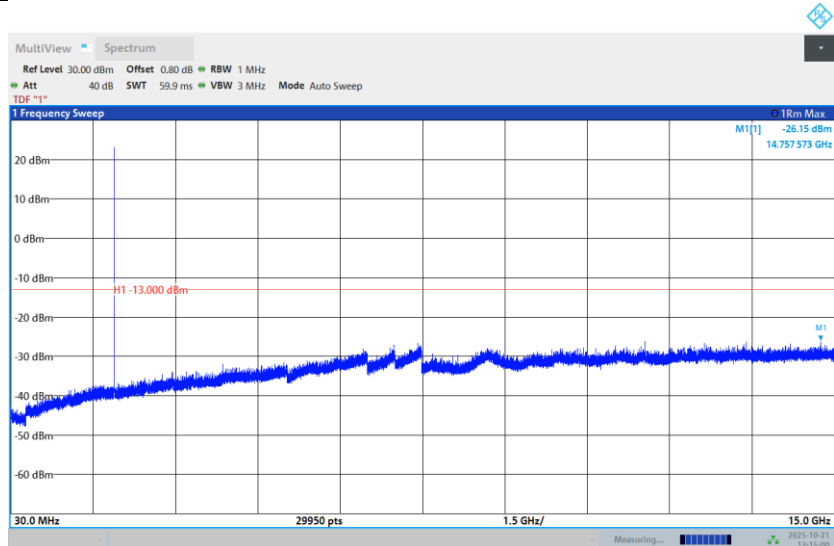


Graph5

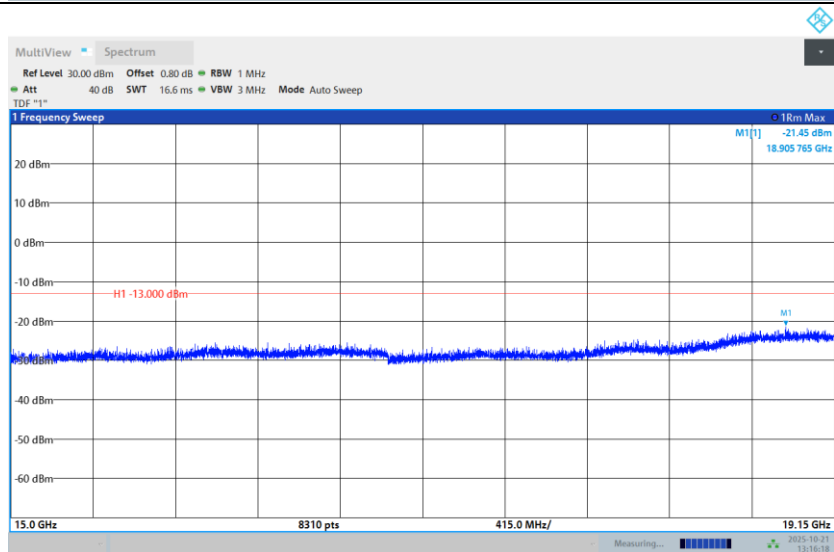
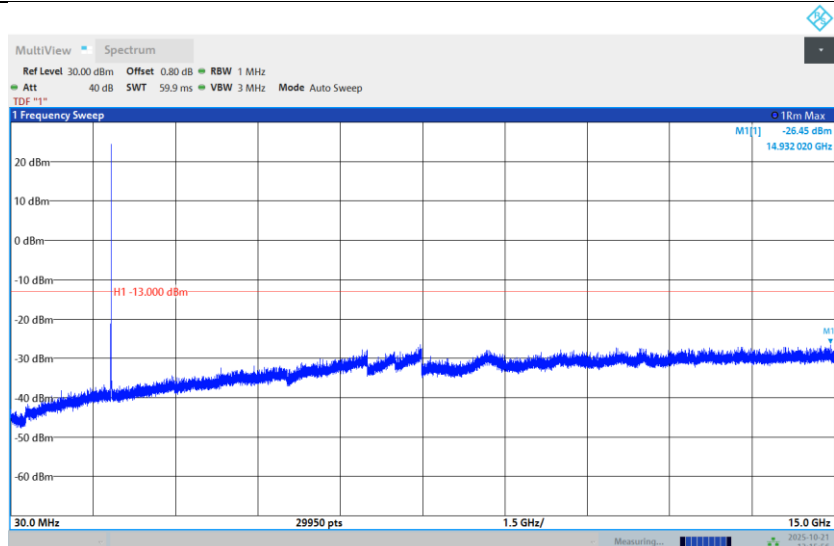




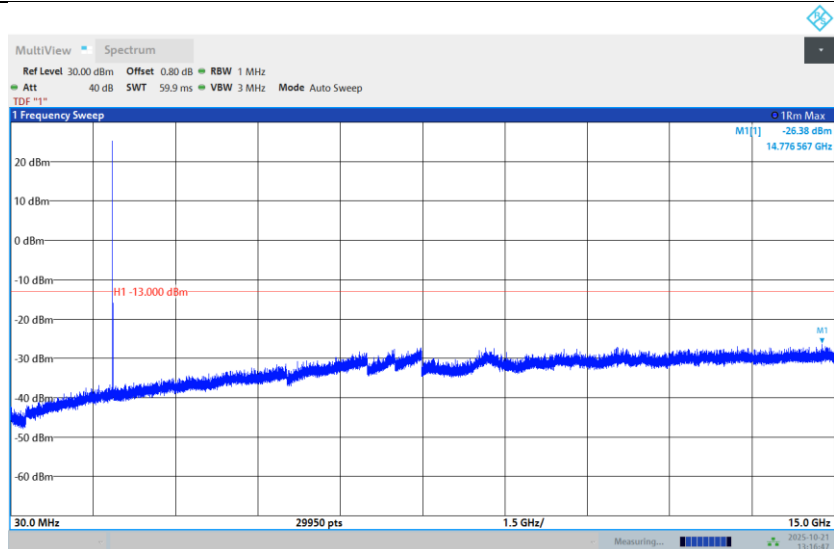
Graph6

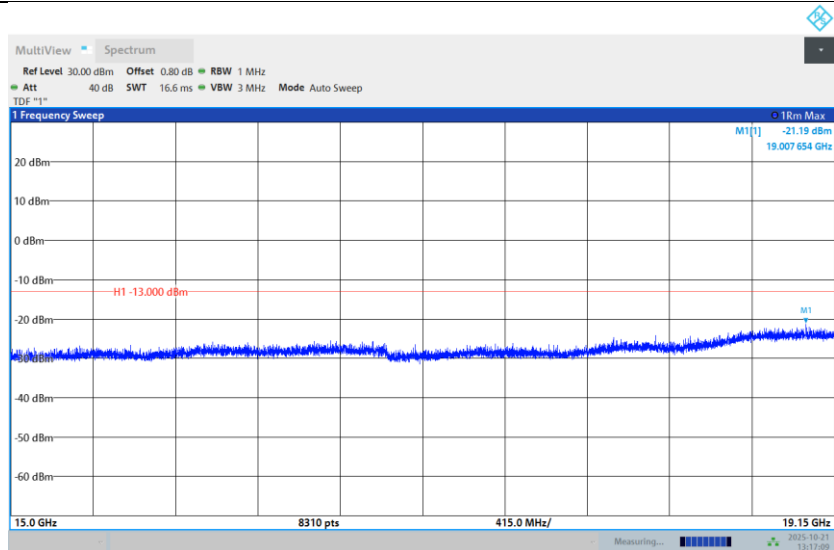


Graph7

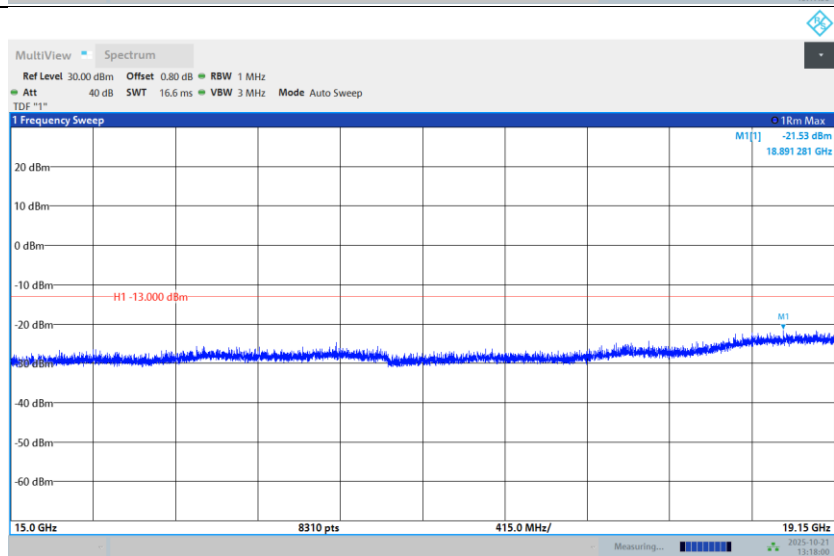
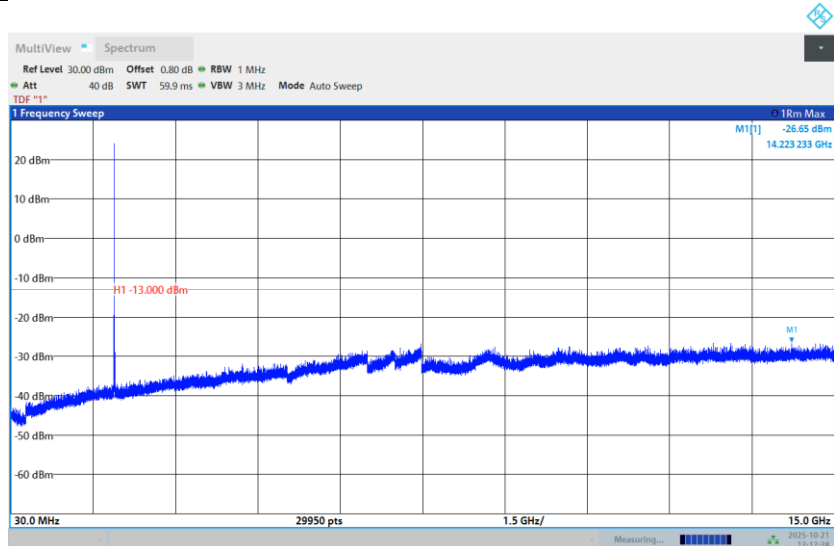


Graph8

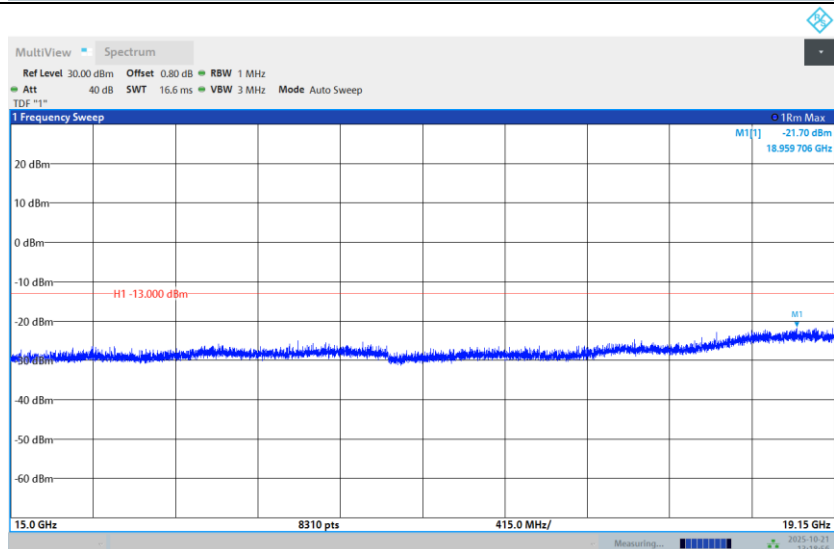
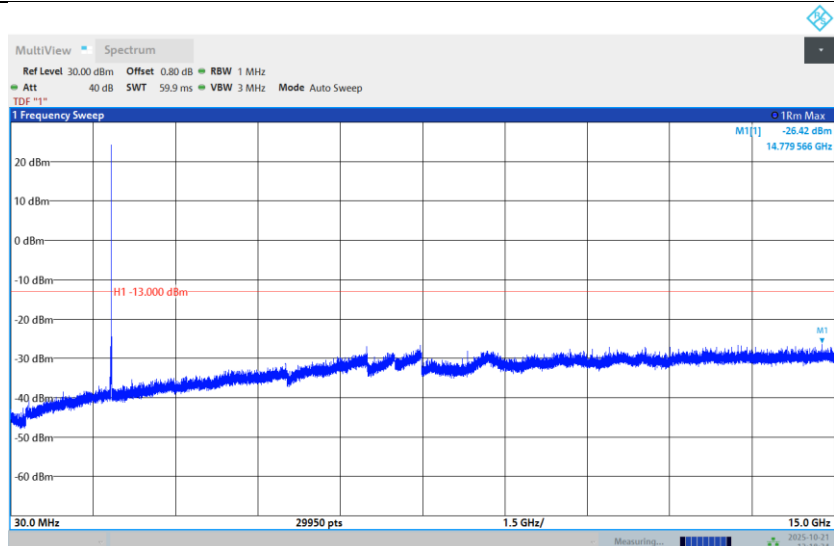




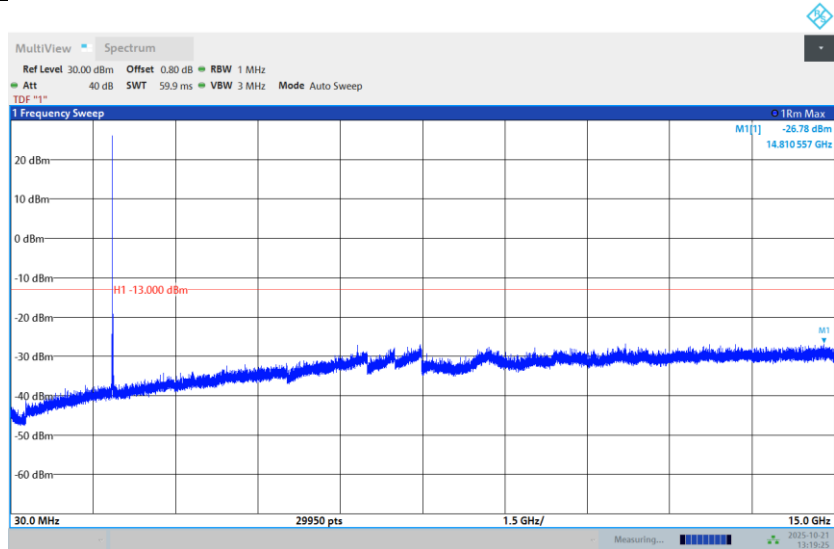
Graph9

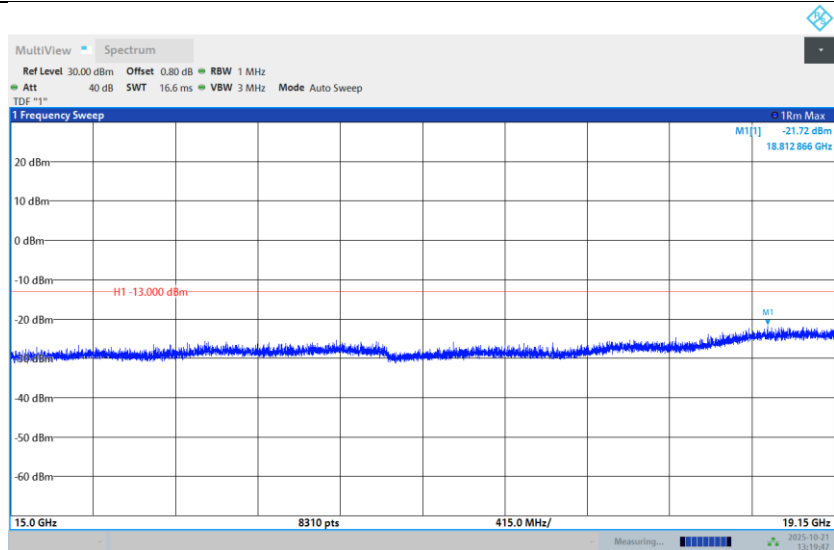


Graph10

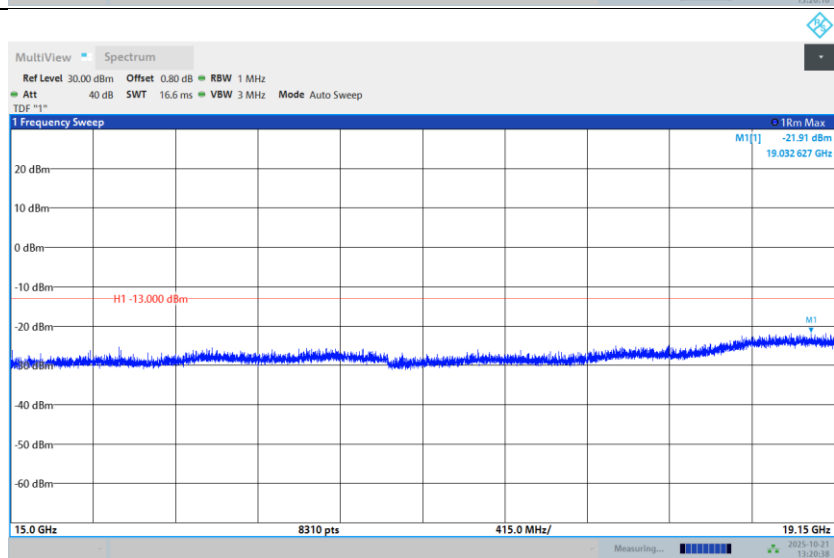
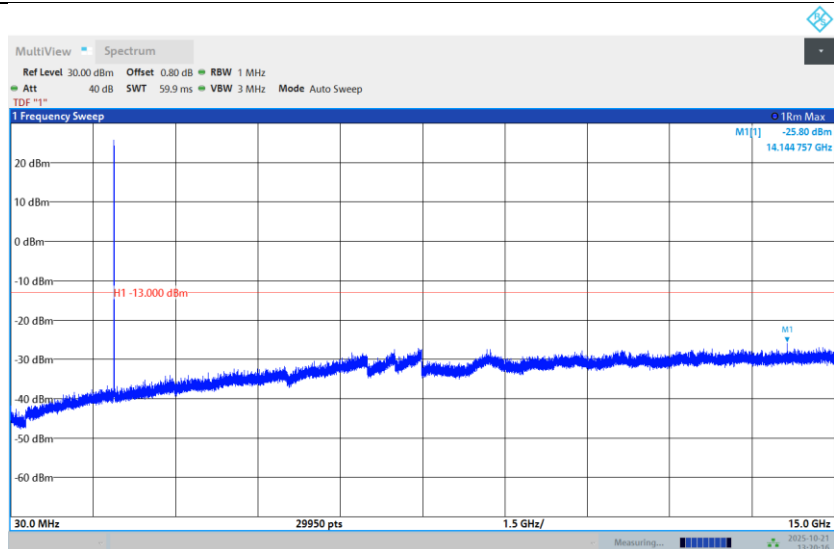


Graph11

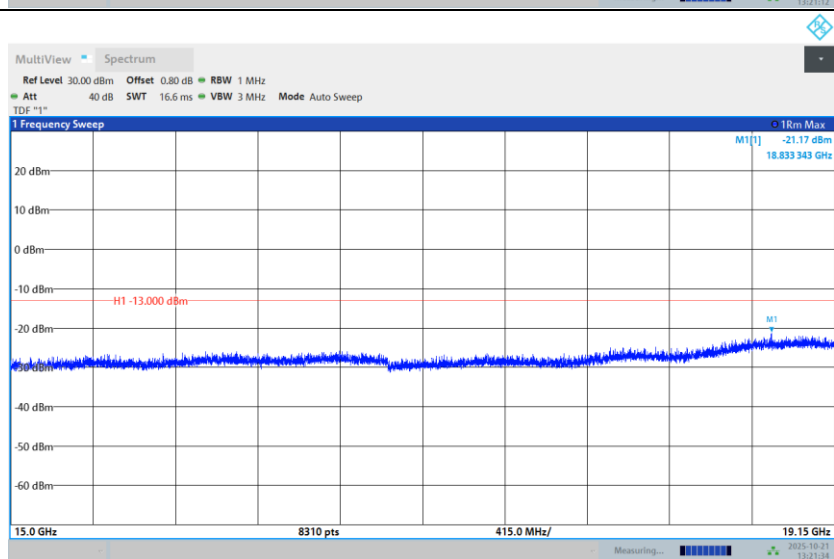
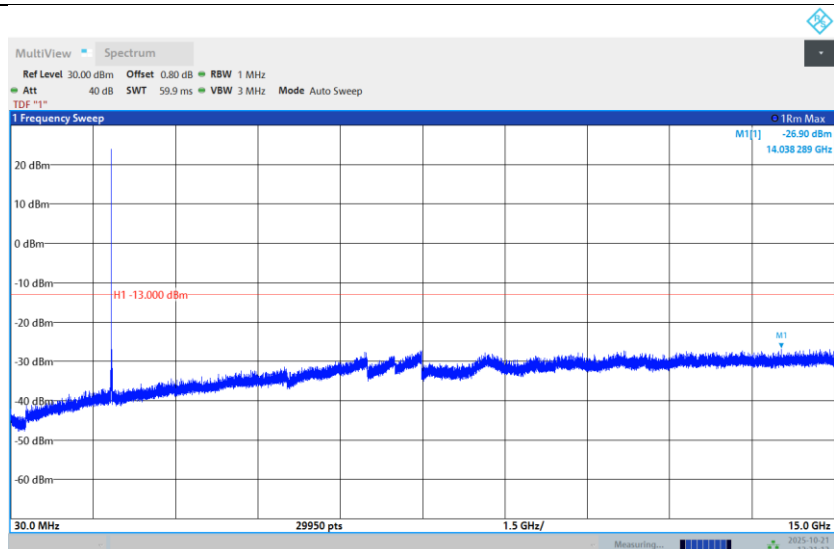




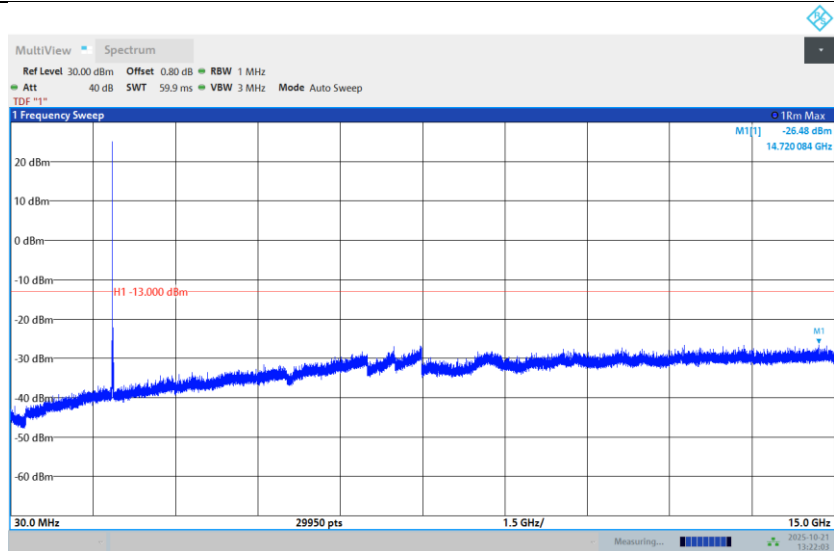
Graph12

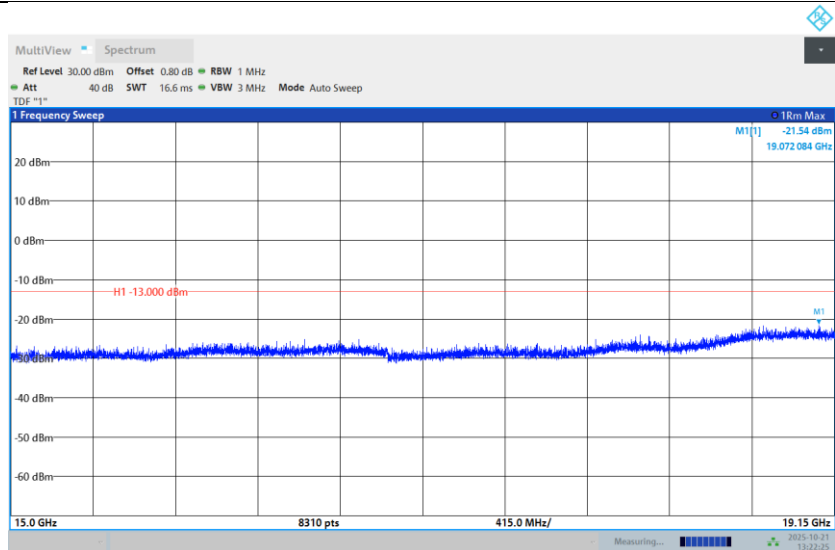


Graph13

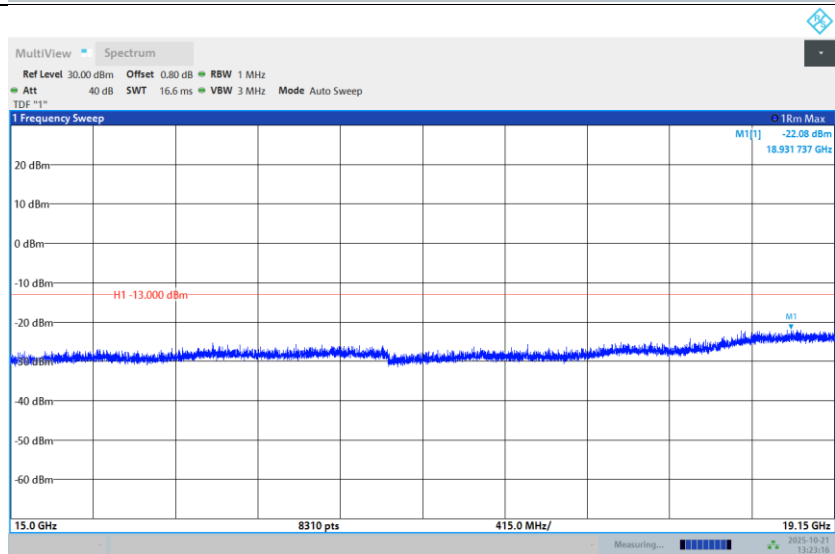
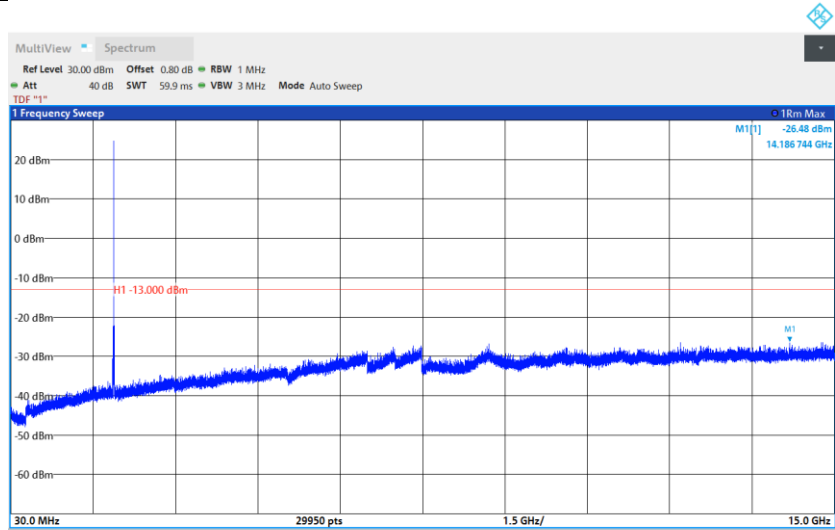


Graph14

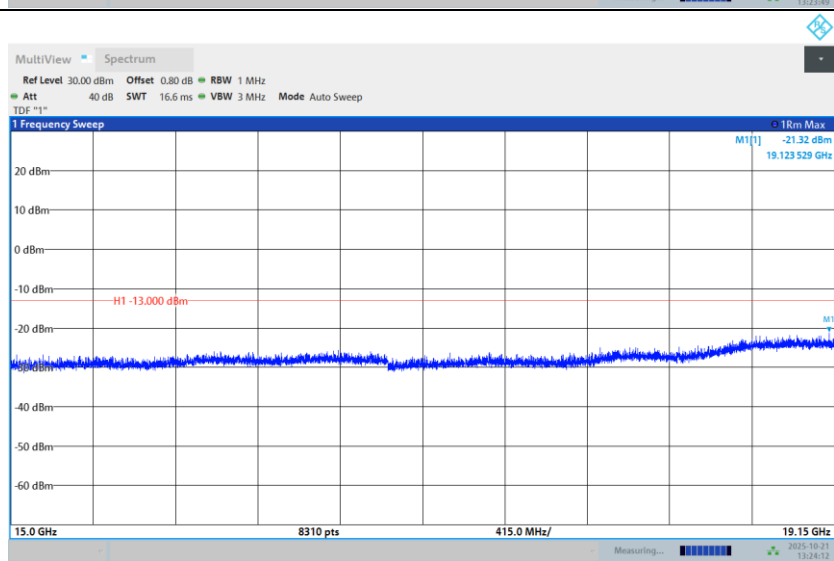
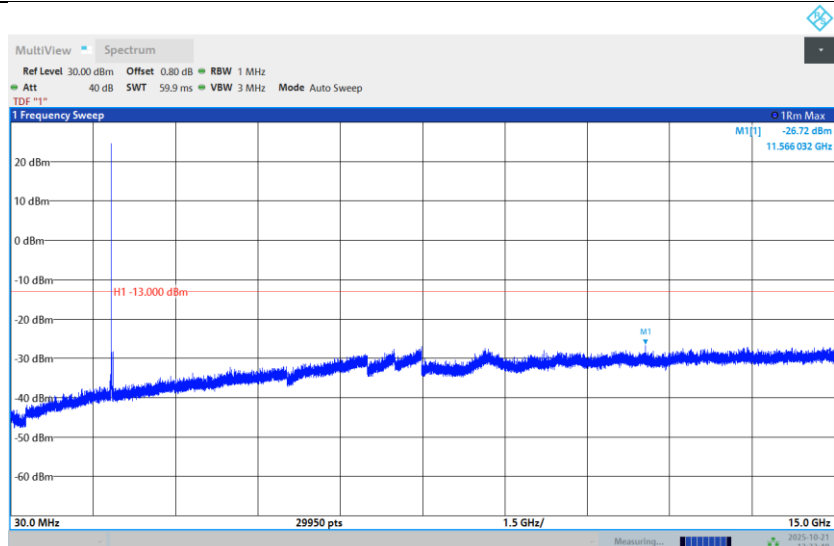




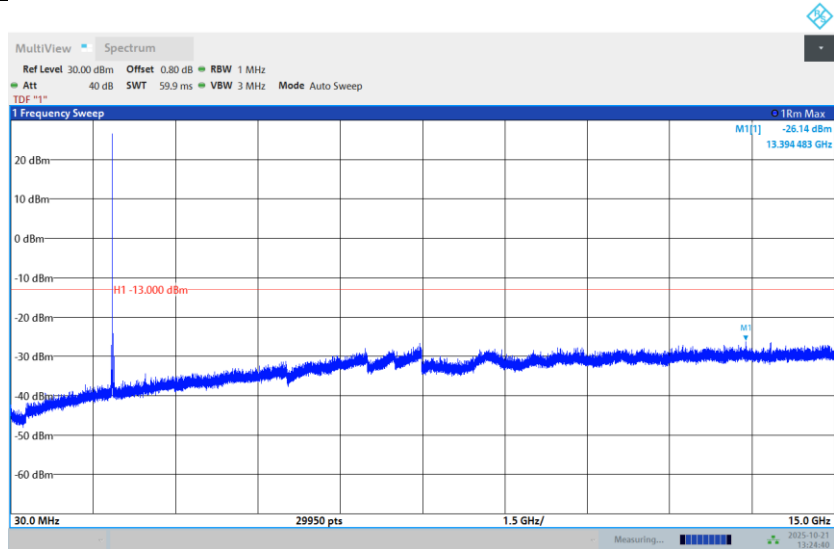
Graph15

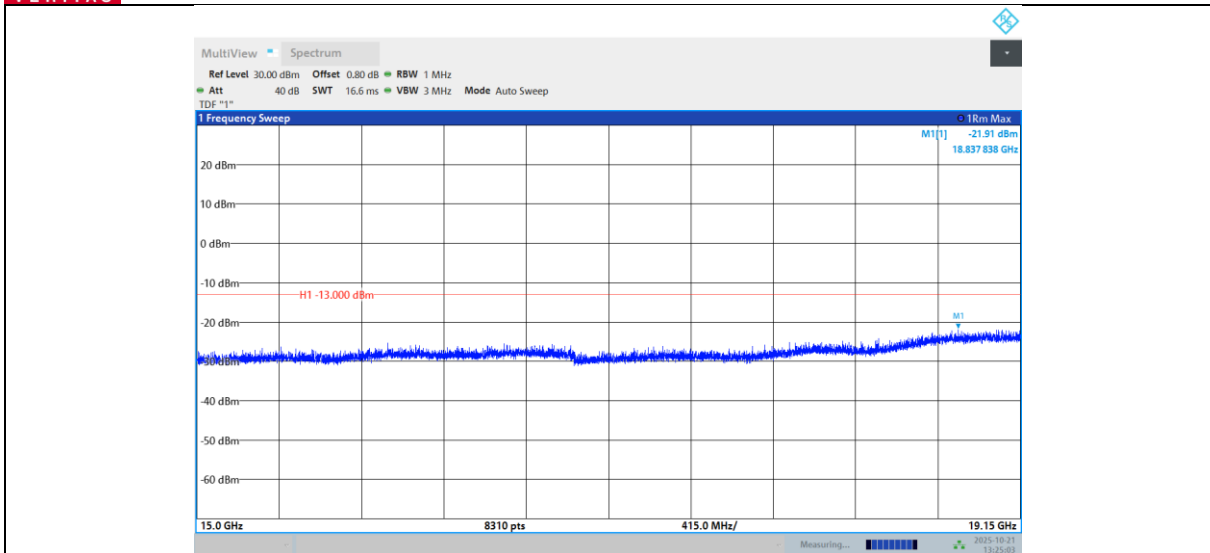


Graph16

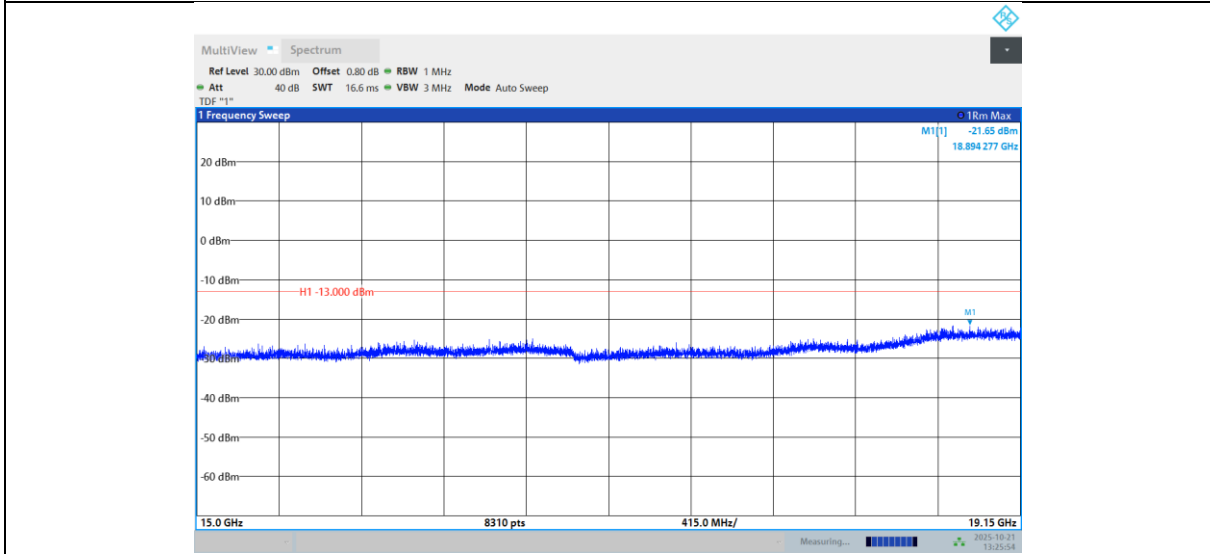
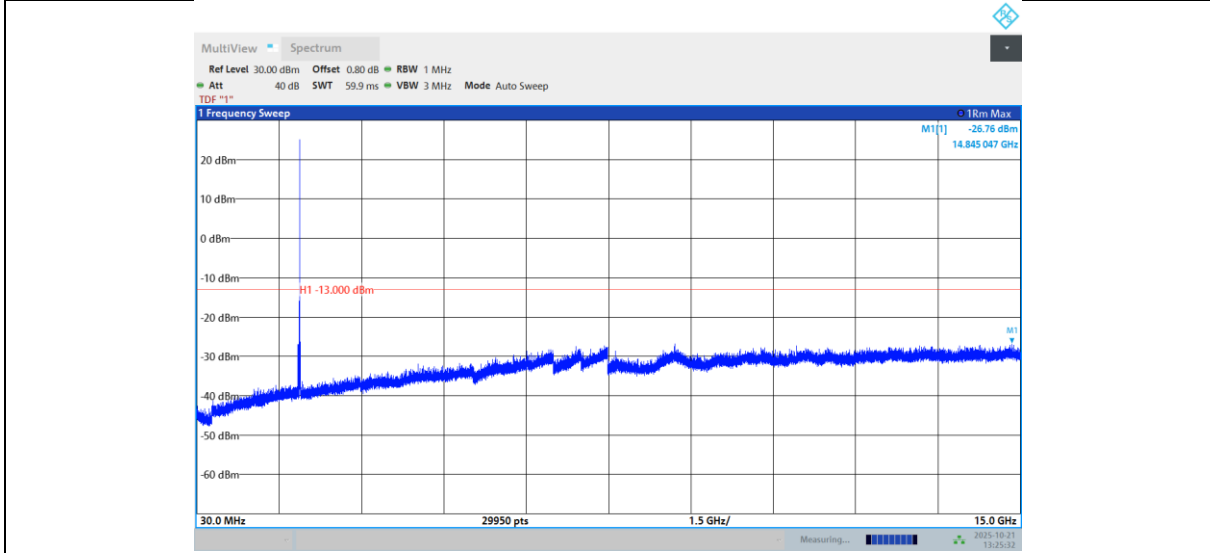


Graph17





Graph18





BUREAU VERITAS Test Report No.: PSU-NQN2509250114RF07

FREQUENCY STABILITY

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	VL	NT	-166.01	-0.0893	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	-75.87	-0.0408	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	-4.35	-0.0023	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-31.55	-0.0168	PASS
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	-133.55	-0.0710	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	-117.14	-0.0623	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	-32.07	-0.0168	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	-165.61	-0.0869	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	-155.81	-0.0818	PASS



Temperature									
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Verdict
Band25	20MHz	QPSK	26140	100RB#0	NV	-30	-89.65	-0.0482	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-20	-52.65	-0.0283	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-10	-128.64	-0.0692	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	0	-37.29	-0.0200	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	10	7.18	0.0039	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	20	-87.75	-0.0472	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	30	-120.99	-0.0650	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	40	-66.48	-0.0357	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	50	-58.45	-0.0314	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-30	11.96	0.0064	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-20	-43.26	-0.0230	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-10	12.66	0.0067	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	0	-126.72	-0.0674	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	10	1.85	0.0010	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	20	-47.19	-0.0251	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	30	-16.61	-0.0088	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	40	-170.23	-0.0905	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	50	7.33	0.0039	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-30	-159.72	-0.0838	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-20	-147.80	-0.0776	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-10	-128.03	-0.0672	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	0	-129.23	-0.0678	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	10	-171.54	-0.0900	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	20	-131.85	-0.0692	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	30	-168.42	-0.0884	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	40	-68.02	-0.0357	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	50	-20.67	-0.0109	PASS

Note: The fundamental emission stays within the authorized frequency block based on the frequency stability is small.

--END--