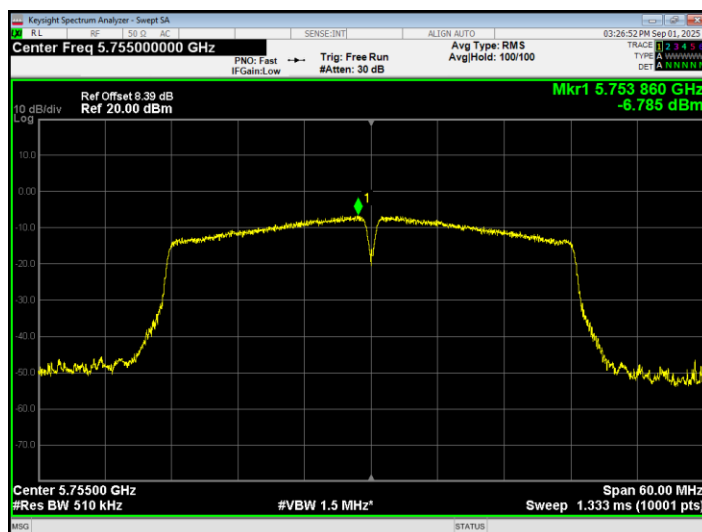


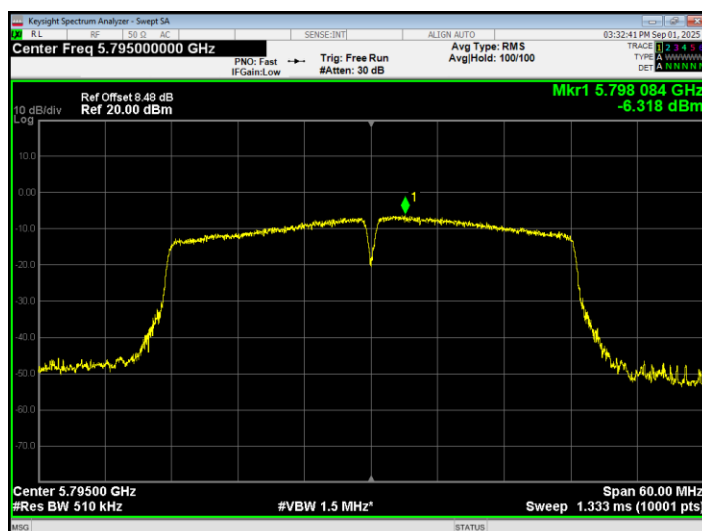


Shenzhen DL Testing Technology Co., Ltd.

PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1



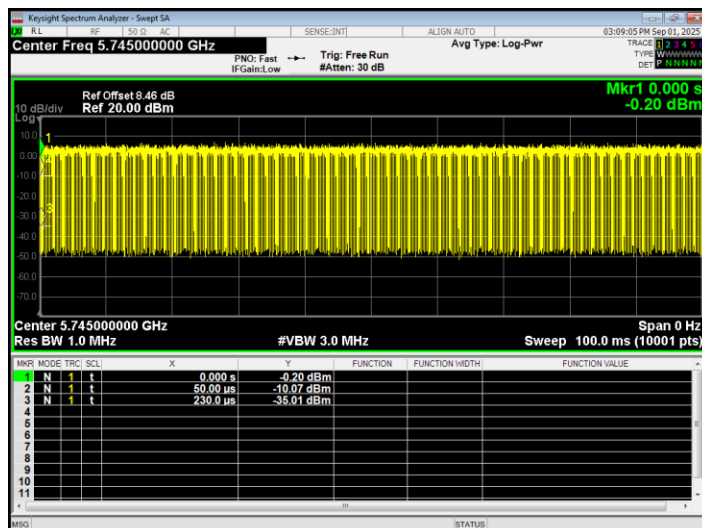


Duty Cycle

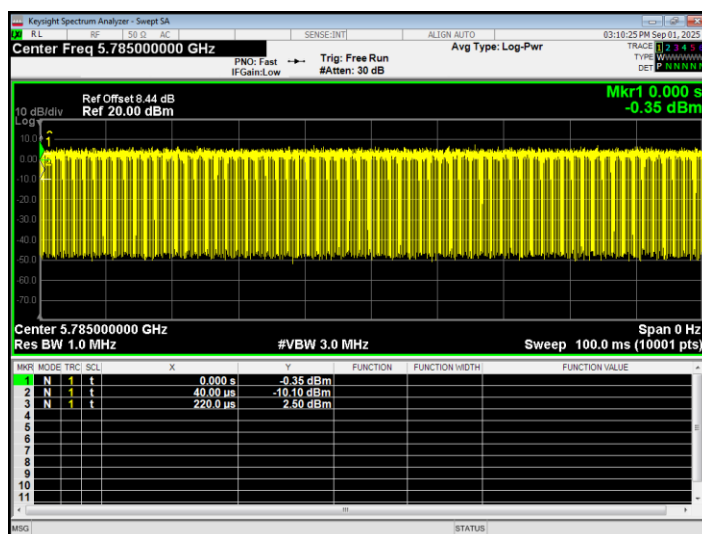
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant2	78.26	1.06
NVNT	a	5785	Ant2	81.82	0.87
NVNT	a	5825	Ant2	81.82	0.87
NVNT	ac20	5745	Ant2	97.06	0.13
NVNT	ac20	5785	Ant2	97.06	0.13
NVNT	ac20	5825	Ant2	97.04	0.13
NVNT	ac40	5755	Ant2	94.2	0.26
NVNT	ac40	5795	Ant2	94.29	0.26
NVNT	ac80	5775	Ant2	89.19	0.5
NVNT	n20	5745	Ant2	97.04	0.13
NVNT	n20	5785	Ant2	97.01	0.13
NVNT	n20	5825	Ant2	96.3	0.16
NVNT	n40	5755	Ant2	92.86	0.32
NVNT	n40	5795	Ant2	94.2	0.26



Duty Cycle NVNT a 5745MHz Ant2



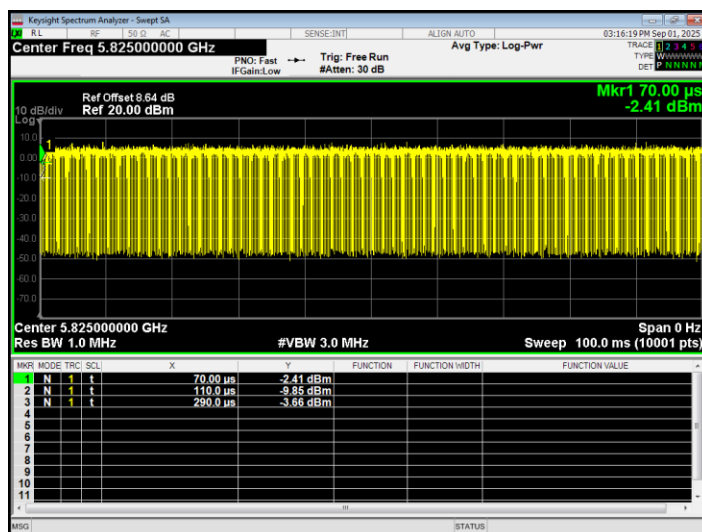
Duty Cycle NVNT a 5785MHz Ant2



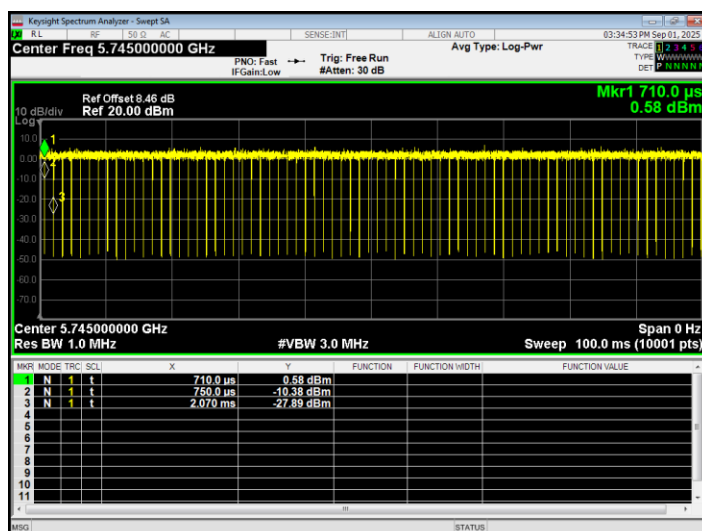


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Duty Cycle NVNT a 5825MHz Ant2



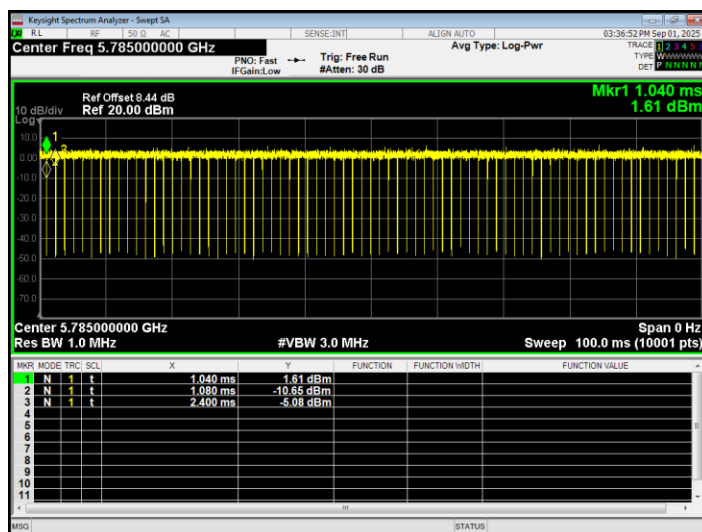
Duty Cycle NVNT ac20 5745MHz Ant2



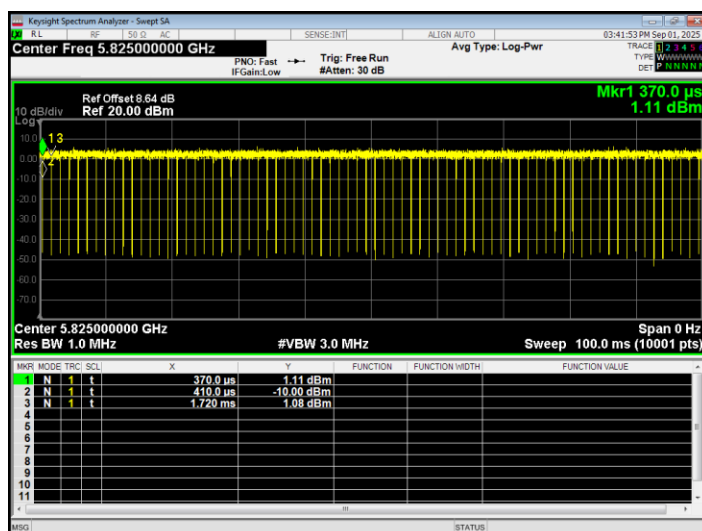


Shenzhen DL Testing Technology Co., Ltd.

Duty Cycle NVNT ac20 5785MHz Ant2



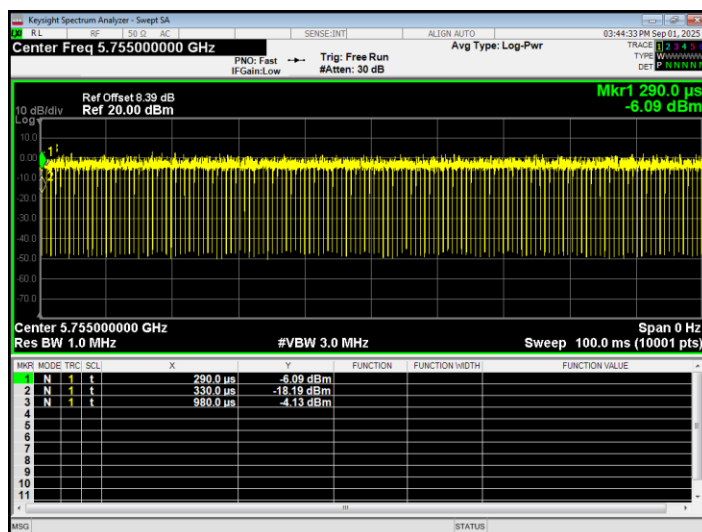
Duty Cycle NVNT ac20 5825MHz Ant2



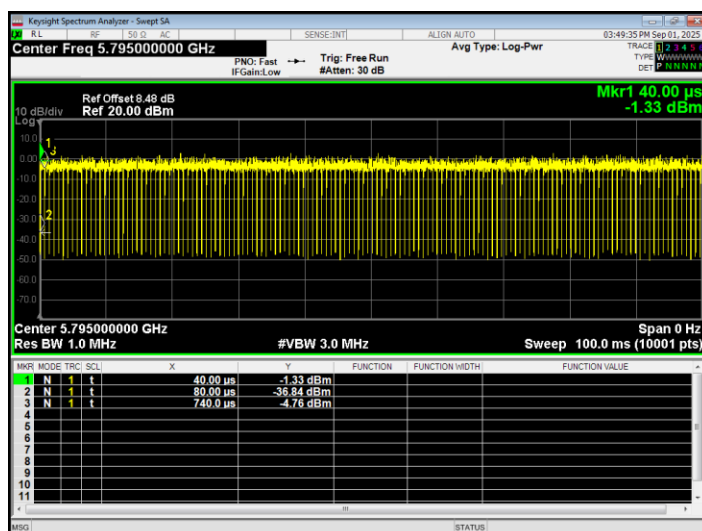


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Duty Cycle NVNT ac40 5755MHz Ant2



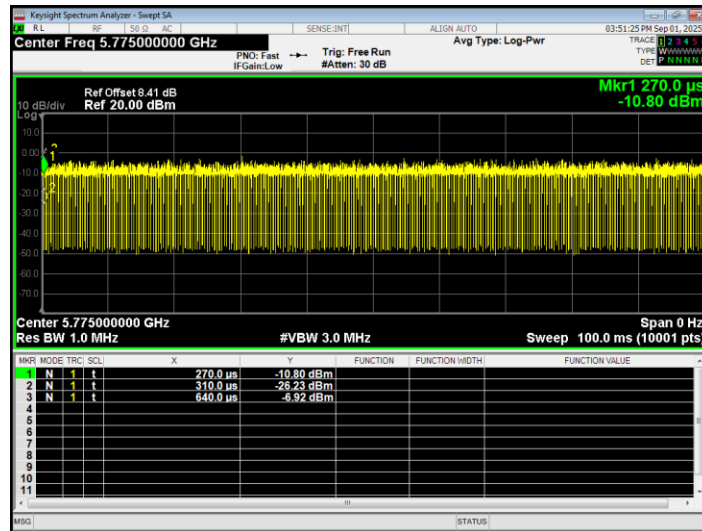
Duty Cycle NVNT ac40 5795MHz Ant2



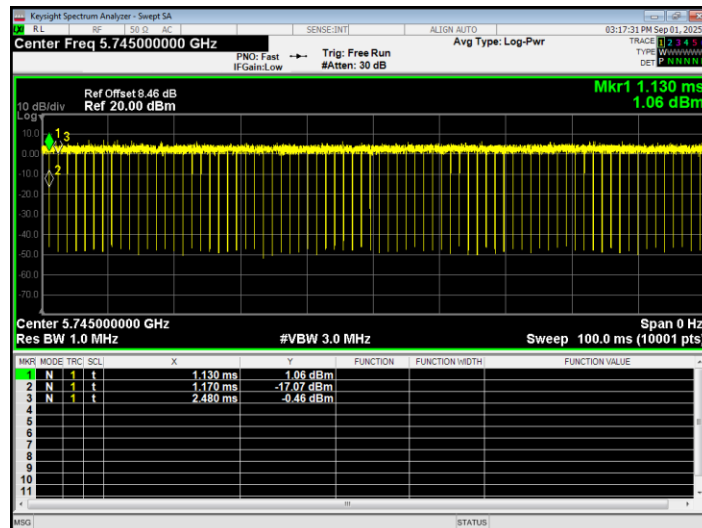


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Duty Cycle NVNT ac80 5775MHz Ant2



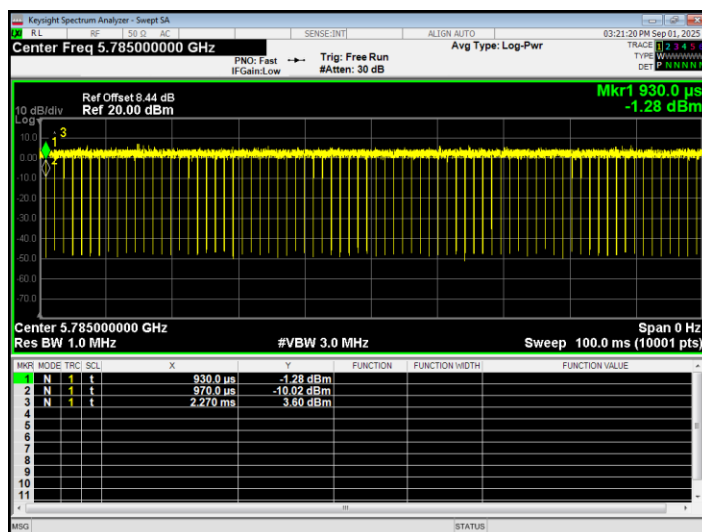
Duty Cycle NVNT n20 5745MHz Ant2



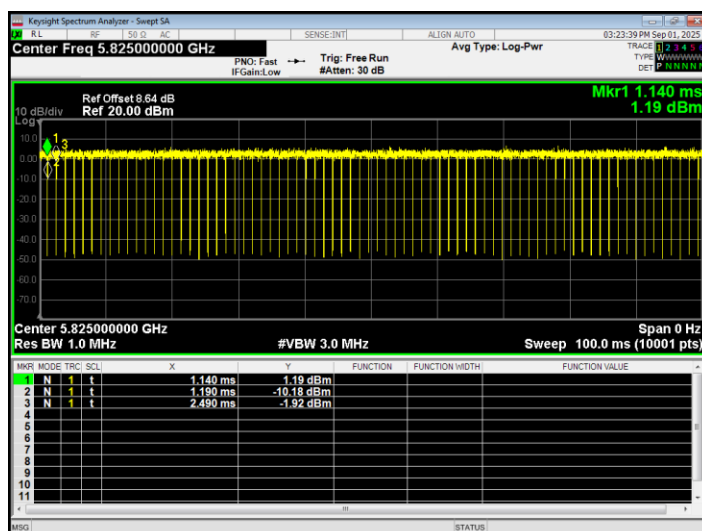


Shenzhen DL Testing Technology Co., Ltd.

Duty Cycle NVNT n20 5785MHz Ant2



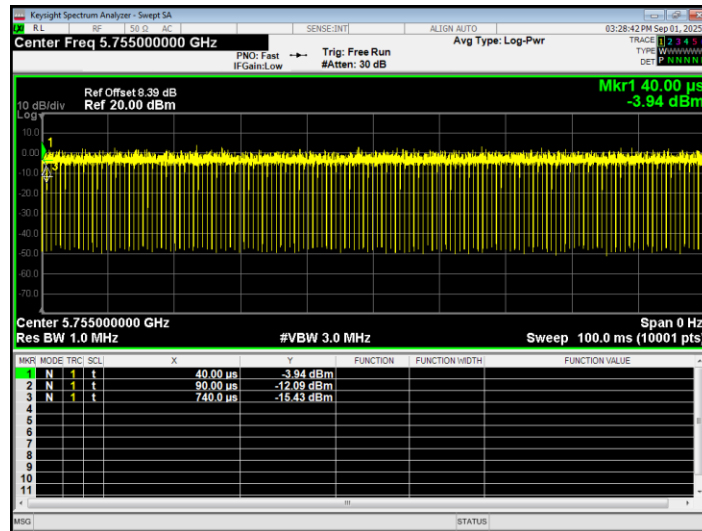
Duty Cycle NVNT n20 5825MHz Ant2



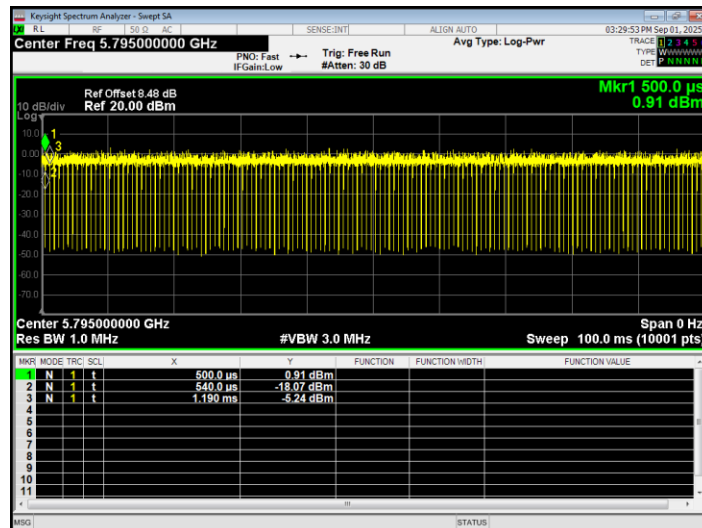


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Duty Cycle NVNT n40 5755MHz Ant2



Duty Cycle NVNT n40 5795MHz Ant2





Conducted Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	-31.34	15.6	Pass
NVNT	a	5825	Ant2	-33.07	15.6	Pass
NVNT	ac20	5745	Ant2	-33.92	12.1	Pass
NVNT	ac20	5825	Ant2	-35.15	12.4	Pass
NVNT	ac40	5755	Ant2	-30.63	15.6	Pass
NVNT	ac40	5795	Ant2	-39.29	15.6	Pass
NVNT	ac80	5775	Ant2	-33.74	12.4	Pass
NVNT	n20	5745	Ant2	-32.6	15.6	Pass
NVNT	n20	5825	Ant2	-33.88	12.1	Pass
NVNT	n40	5755	Ant2	-23.48	15.6	Pass
NVNT	n40	5795	Ant2	-39.12	12.0	Pass

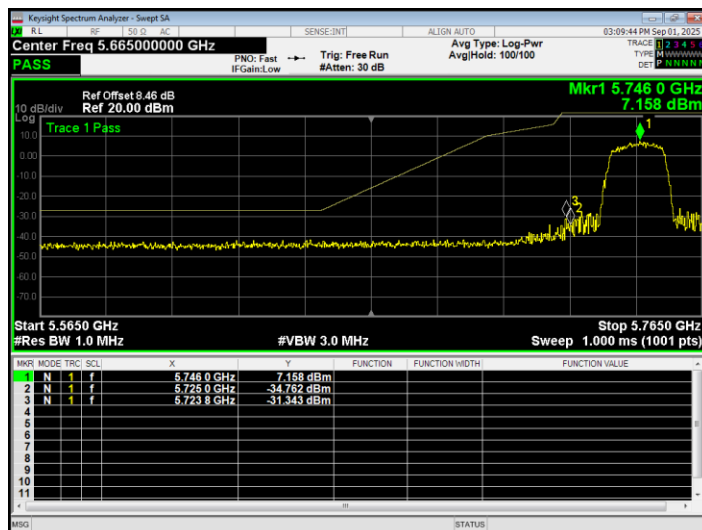
Note: The antenna gain is compensated in the test data.

The ANT 1&ANT 2 both has 3dB margin below the limit, so the MIMO mode is passed.

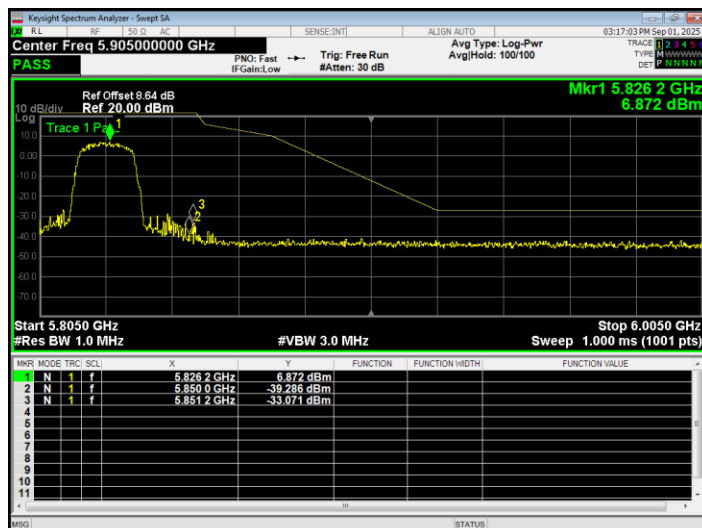


Shenzhen DL Testing Technology Co., Ltd.

Band Edge NVNT a 5745MHz Low Ant2



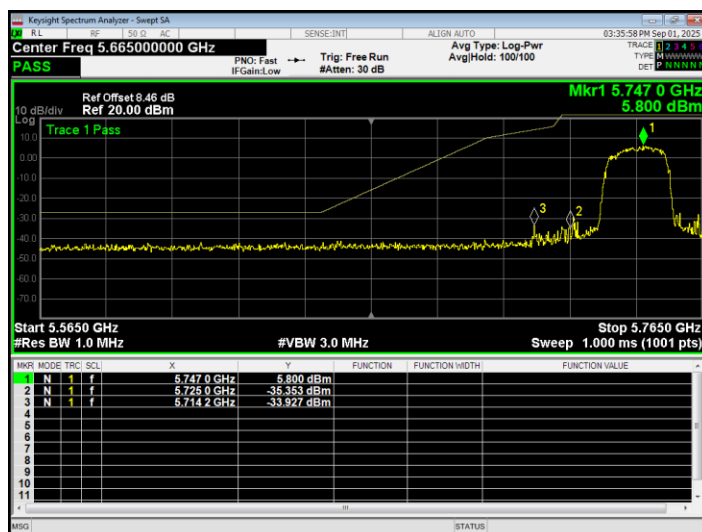
Band Edge NVNT a 5825MHz High Ant2



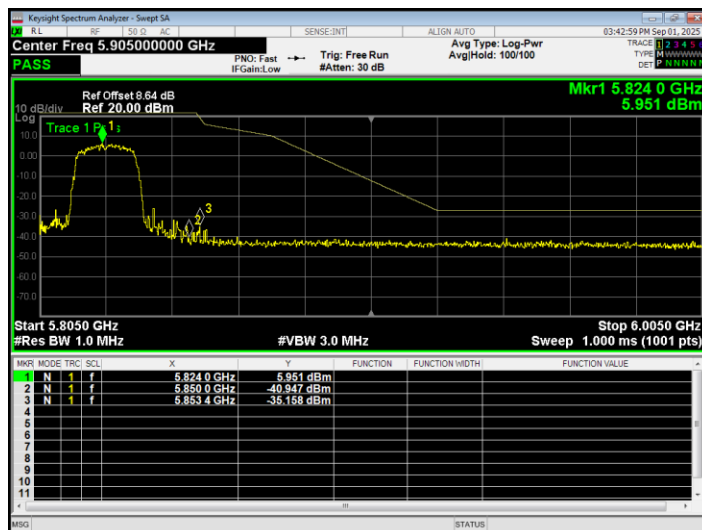


Shenzhen DL Testing Technology Co., Ltd.

Band Edge NVNT ac20 5745MHz Low Ant2



Band Edge NVNT ac20 5825MHz High Ant2



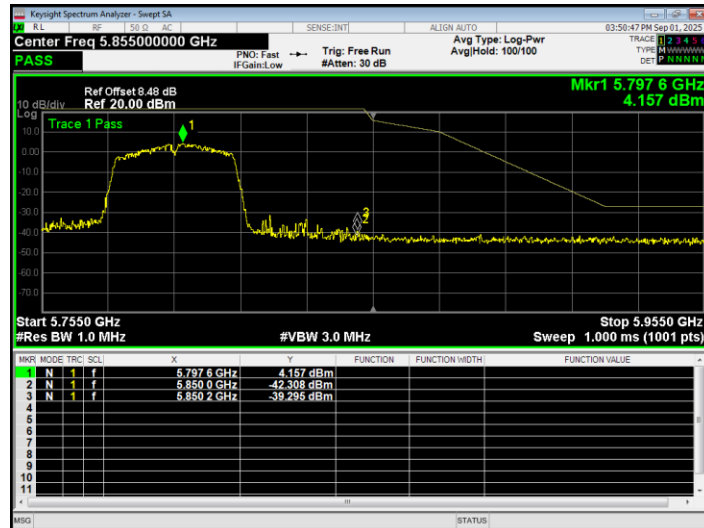


Shenzhen DL Testing Technology Co., Ltd.

Band Edge NVNT ac40 5755MHz Low Ant2



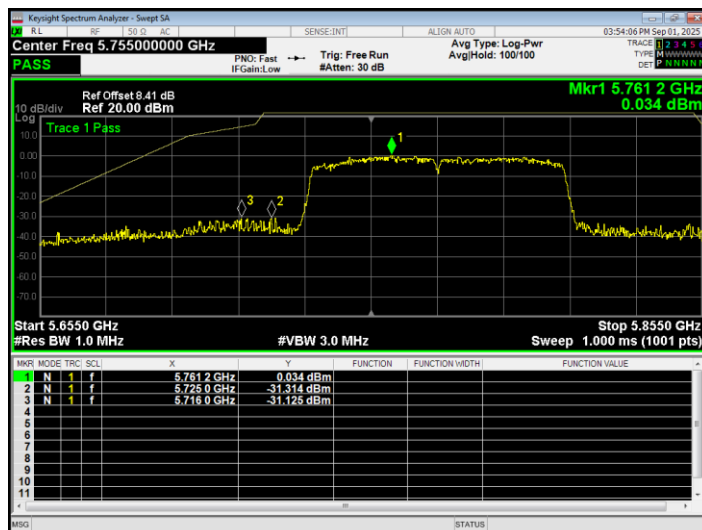
Band Edge NVNT ac40 5795MHz High Ant2



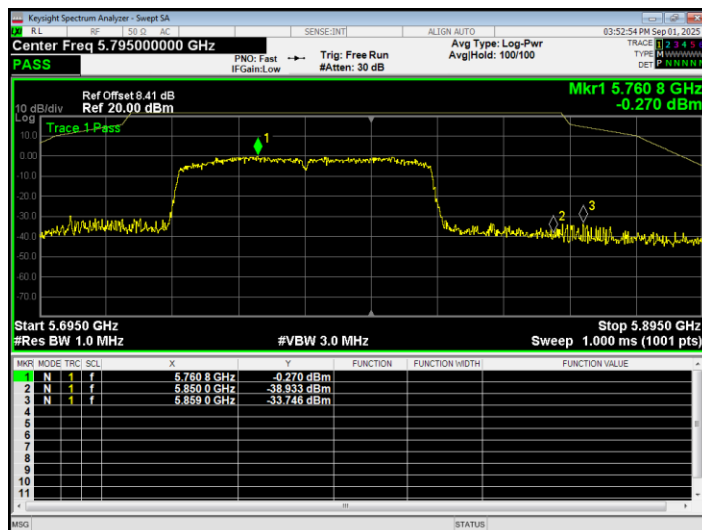


Shenzhen DL Testing Technology Co., Ltd.

Band Edge NVNT ac80 5775MHz High Ant2



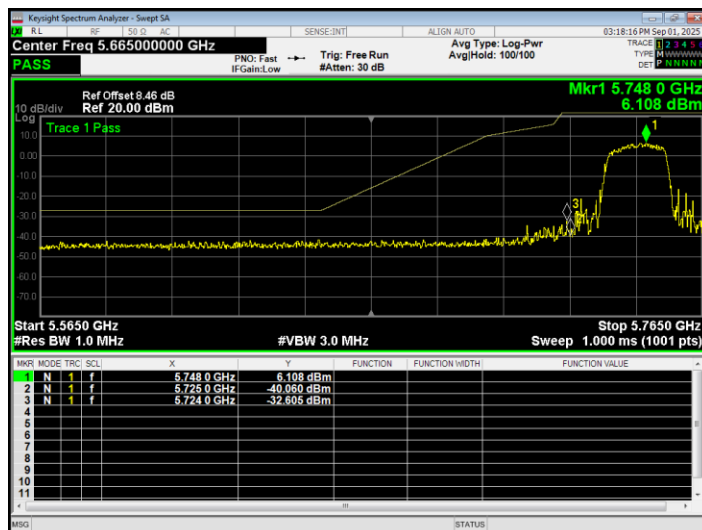
Band Edge NVNT ac80 5775MHz High Ant2





Shenzhen DL Testing Technology Co., Ltd.

Band Edge NVNT n20 5745MHz Low Ant2



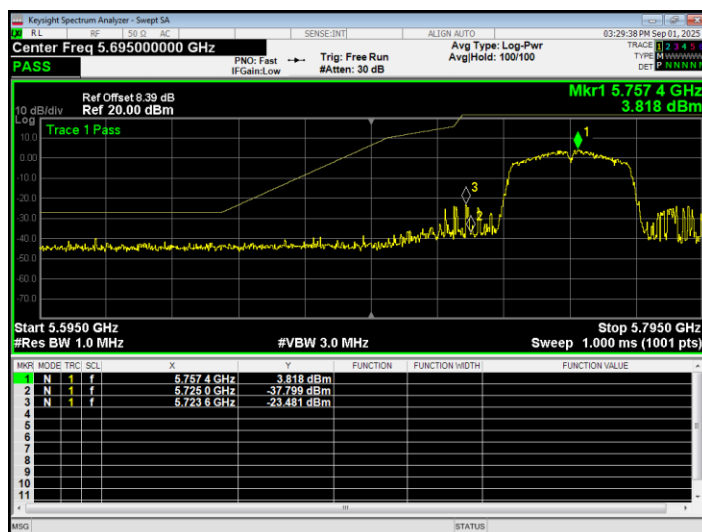
Band Edge NVNT n20 5825MHz High Ant2





Shenzhen DL Testing Technology Co., Ltd.

Band Edge NVNT n40 5755MHz Low Ant2



Band Edge NVNT n40 5795MHz High Ant2





Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Output Power (dBm)	Duty factor (dB)	Total Output Power(dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	8.193	1.06	9.253	30	Pass
NVNT	a	5785	Ant2	7.805	0.87	8.675	30	Pass
NVNT	a	5825	Ant2	8.125	0.87	8.995	30	Pass
NVNT	ac20	5745	Ant2	8.178	0.13	8.308	30	Pass
NVNT	ac20	5785	Ant2	7.907	0.13	8.037	30	Pass
NVNT	ac20	5825	Ant2	8.46	0.13	8.59	30	Pass
NVNT	ac40	5755	Ant2	8.288	0.26	8.548	30	Pass
NVNT	ac40	5795	Ant2	8.645	0.26	8.905	30	Pass
NVNT	ac80	5775	Ant2	8.128	0.5	8.628	30	Pass
NVNT	n20	5745	Ant2	8.814	0.13	8.944	30	Pass
NVNT	n20	5785	Ant2	8.374	0.13	8.504	30	Pass
NVNT	n20	5825	Ant2	8.469	0.16	8.629	30	Pass
NVNT	n40	5755	Ant2	8.318	0.32	8.638	30	Pass
NVNT	n40	5795	Ant2	8.787	0.26	9.047	30	Pass

Condition	Mode	Frequency (MHz)	Total Output Power(dBm)		ANT1&ANT2 MIMO Conducted Output Power(dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	ac20	5745	8.361	8.308	11.34	30
NVNT	ac20	5785	7.937	8.037	11.00	30
NVNT	ac20	5825	8.587	8.59	11.60	30
NVNT	ac40	5755	8.482	8.548	11.53	30
NVNT	ac40	5795	8.947	8.905	11.94	30
NVNT	ac80	5775	8.651	8.628	11.65	30
NVNT	n20	5745	8.913	8.944	11.94	30
NVNT	n20	5785	8.56	8.504	11.54	30
NVNT	n20	5825	8.535	8.629	11.59	30
NVNT	n40	5755	8.494	8.638	11.58	30
NVNT	n40	5795	9.053	9.047	12.06	30



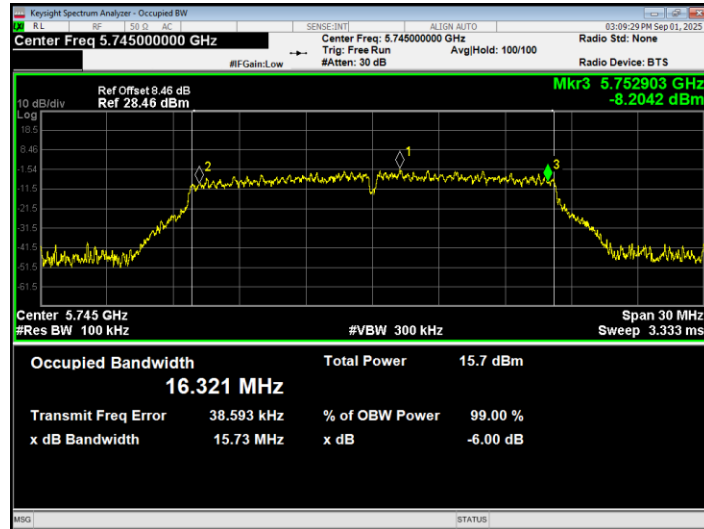
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant2	15.728	0.5	Pass
NVNT	a	5785	Ant2	15.954	0.5	Pass
NVNT	a	5825	Ant2	15.991	0.5	Pass
NVNT	ac20	5745	Ant2	15.349	0.5	Pass
NVNT	ac20	5785	Ant2	15.268	0.5	Pass
NVNT	ac20	5825	Ant2	15.431	0.5	Pass
NVNT	ac40	5755	Ant2	30.033	0.5	Pass
NVNT	ac40	5795	Ant2	33.797	0.5	Pass
NVNT	ac80	5775	Ant2	73.874	0.5	Pass
NVNT	n20	5745	Ant2	14.015	0.5	Pass
NVNT	n20	5785	Ant2	16.118	0.5	Pass
NVNT	n20	5825	Ant2	17.32	0.5	Pass
NVNT	n40	5755	Ant2	30.038	0.5	Pass
NVNT	n40	5795	Ant2	33.797	0.5	Pass

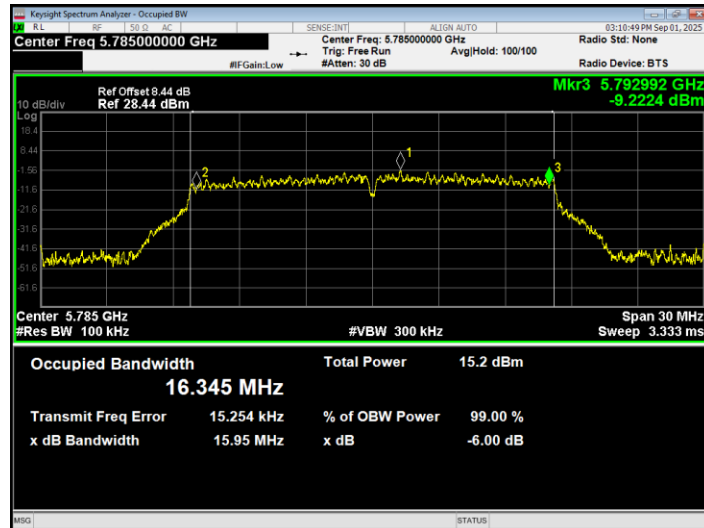


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-6dB Bandwidth NVNT a 5745MHz Ant2



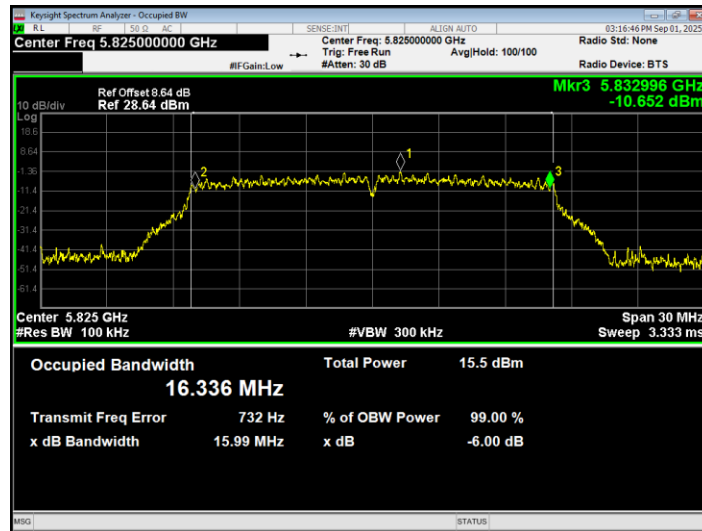
-6dB Bandwidth NVNT a 5785MHz Ant2



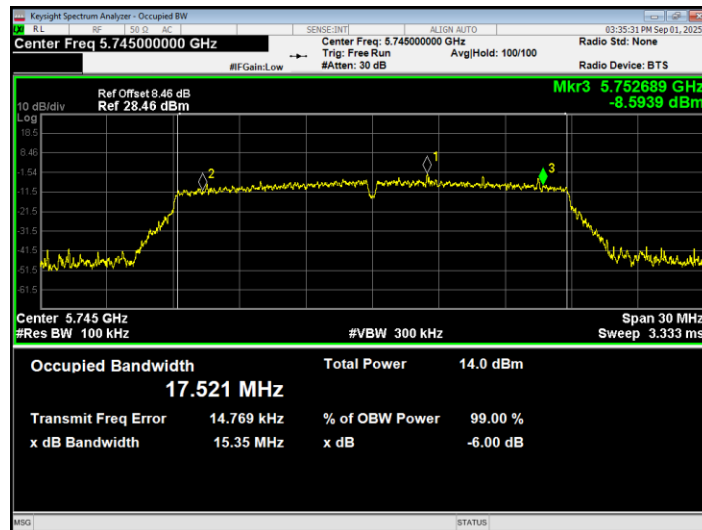


Shenzhen DL Testing Technology Co., Ltd.

-6dB Bandwidth NVNT a 5825MHz Ant2



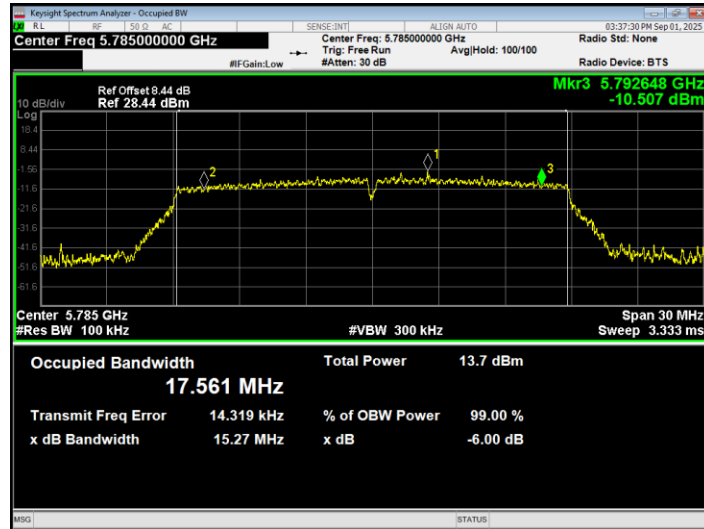
-6dB Bandwidth NVNT ac20 5745MHz Ant2



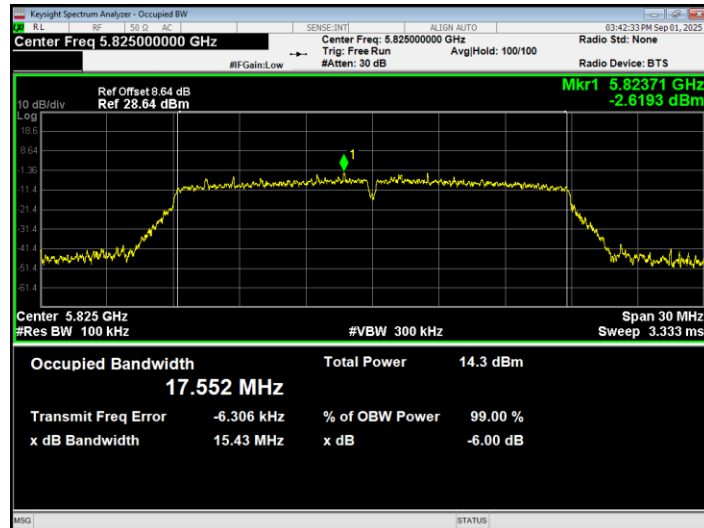


Shenzhen DL Testing Technology Co., Ltd.

-6dB Bandwidth NVNT ac20 5785MHz Ant2



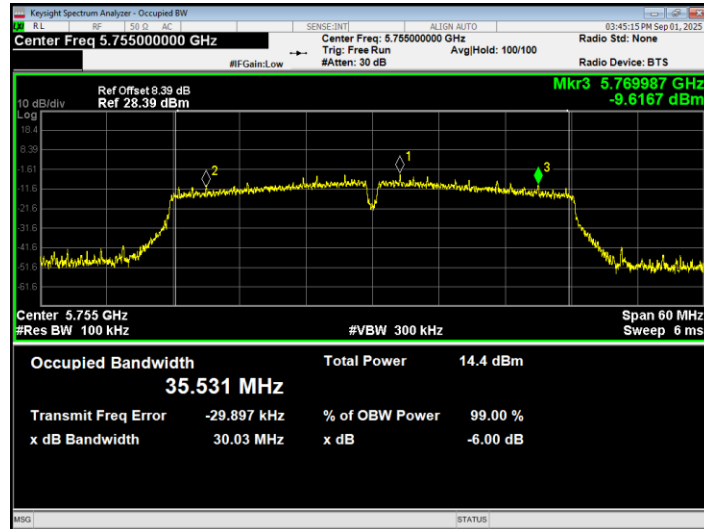
-6dB Bandwidth NVNT ac20 5825MHz Ant2



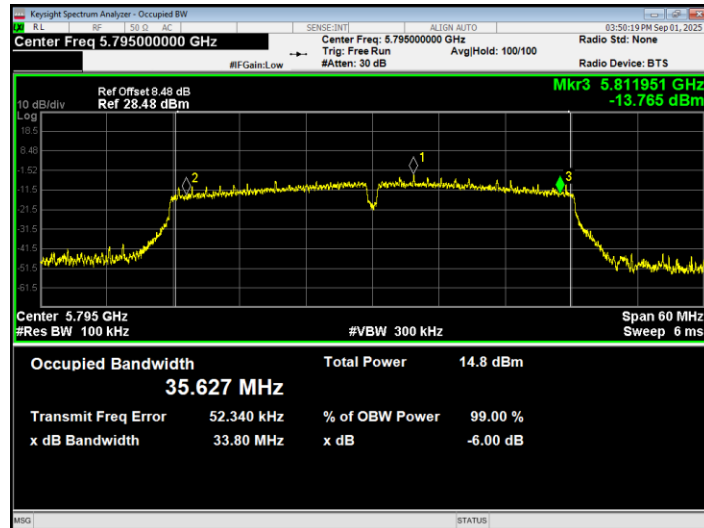


Shenzhen DL Testing Technology Co., Ltd.

-6dB Bandwidth NVNT ac40 5755MHz Ant2



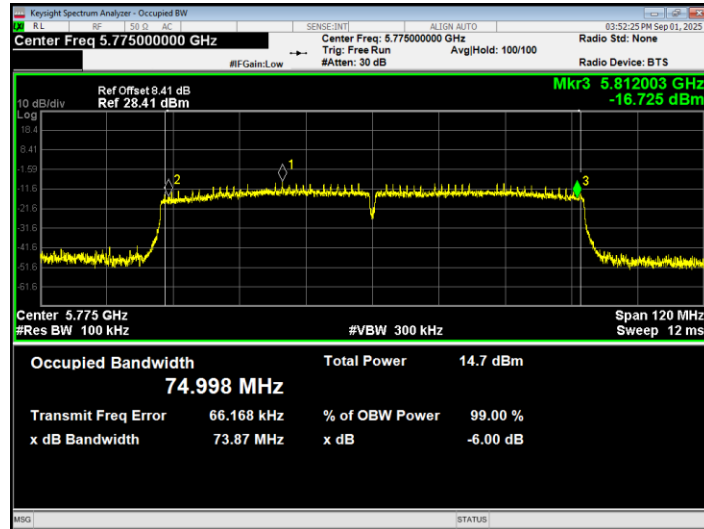
-6dB Bandwidth NVNT ac40 5795MHz Ant2



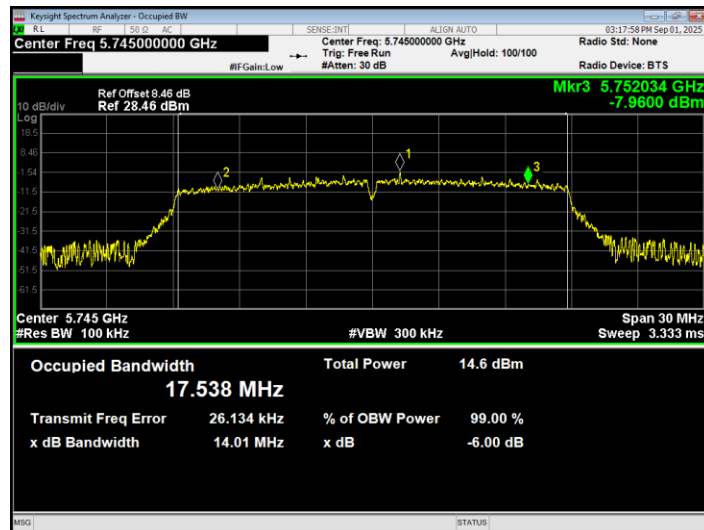


Shenzhen DL Testing Technology Co., Ltd.

-6dB Bandwidth NVNT ac80 5775MHz Ant2



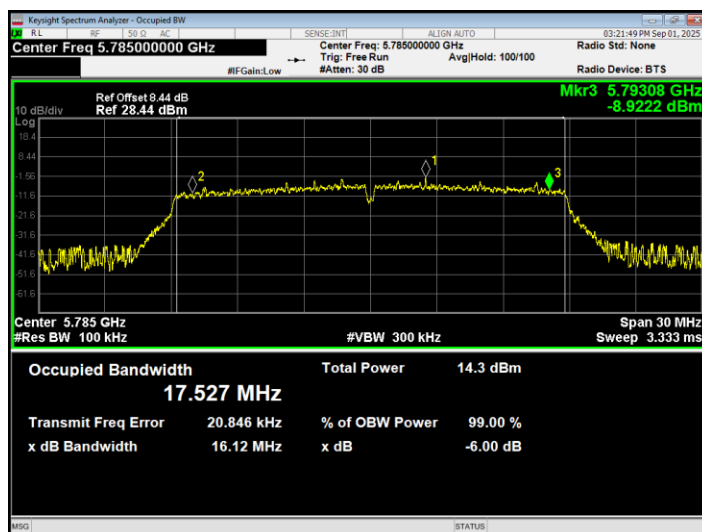
-6dB Bandwidth NVNT n20 5745MHz Ant2



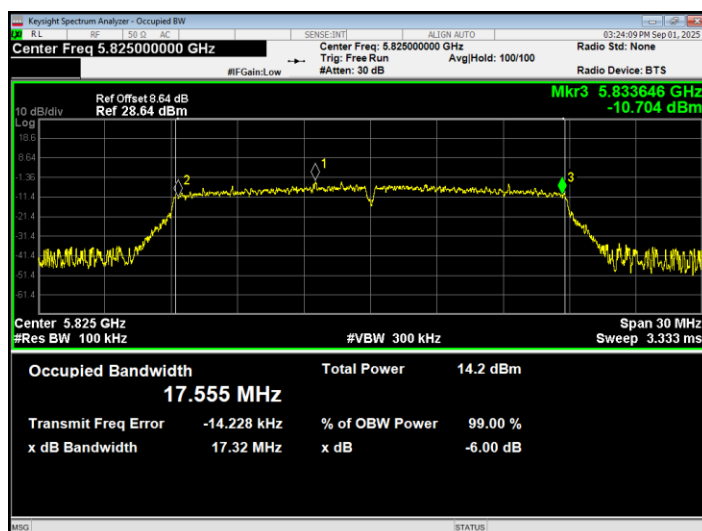


Shenzhen DL Testing Technology Co., Ltd.

-6dB Bandwidth NVNT n20 5785MHz Ant2



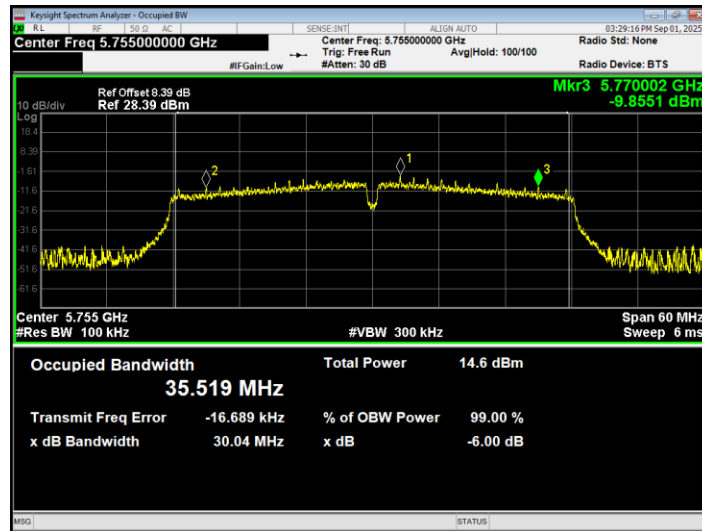
-6dB Bandwidth NVNT n20 5825MHz Ant2



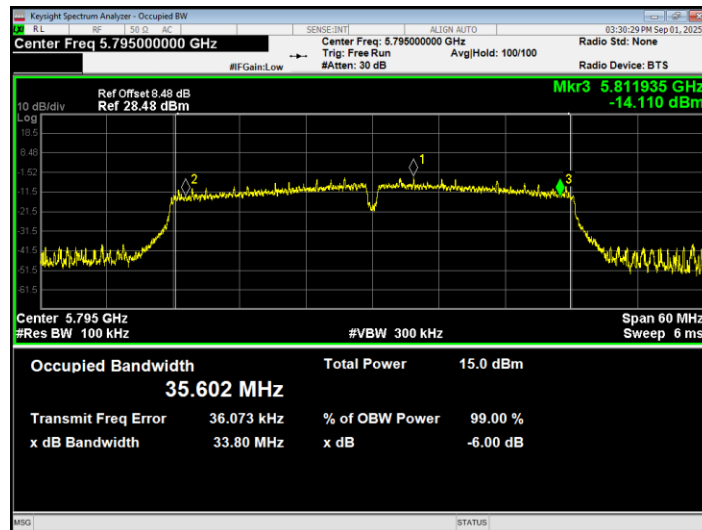


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-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant2





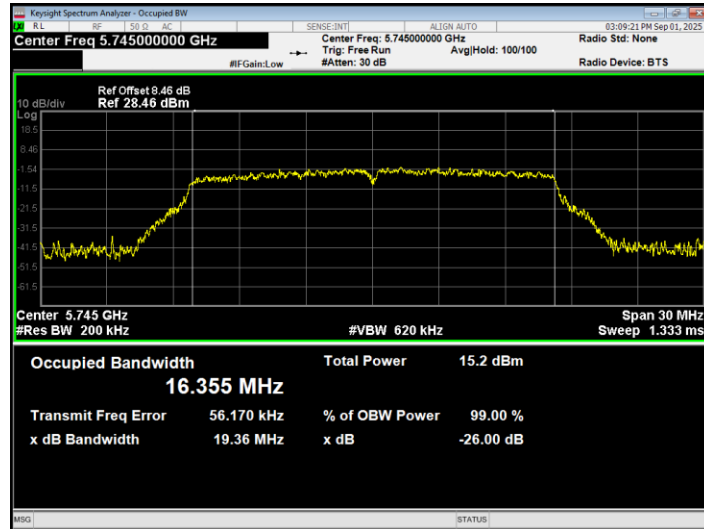
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant2	16.35534226
NVNT	a	5785	Ant2	16.3563846
NVNT	a	5825	Ant2	16.37708922
NVNT	ac20	5745	Ant2	17.52542591
NVNT	ac20	5785	Ant2	17.56406729
NVNT	ac20	5825	Ant2	17.58517397
NVNT	ac40	5755	Ant2	35.60229817
NVNT	ac40	5795	Ant2	35.67109841
NVNT	ac80	5775	Ant2	75.05438252
NVNT	n20	5745	Ant2	17.53650969
NVNT	n20	5785	Ant2	17.57298372
NVNT	n20	5825	Ant2	17.55930576
NVNT	n40	5755	Ant2	35.65522623
NVNT	n40	5795	Ant2	35.67752092

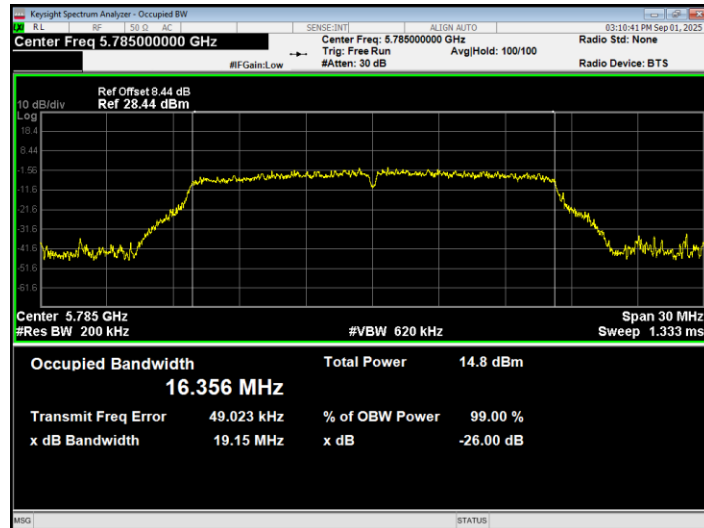


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OBW NVNT a 5745MHz Ant2



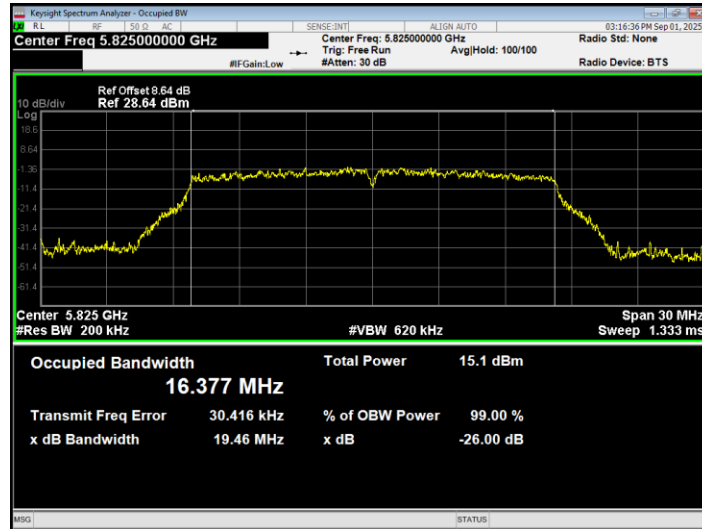
OBW NVNT a 5785MHz Ant2



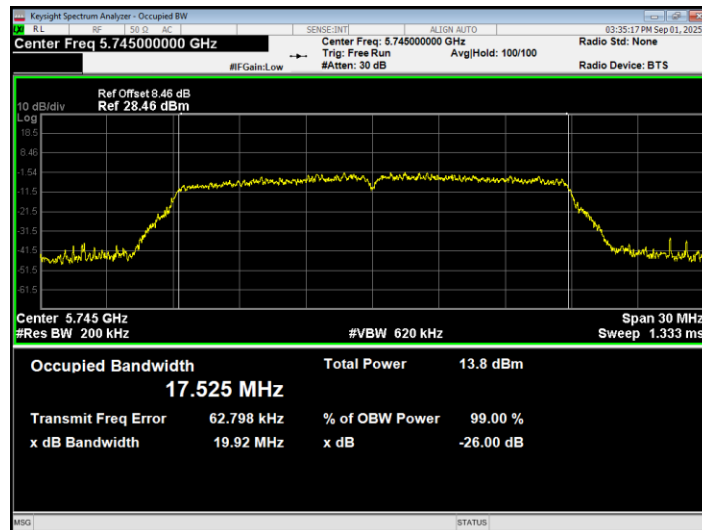


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OBW NVNT a 5825MHz Ant2



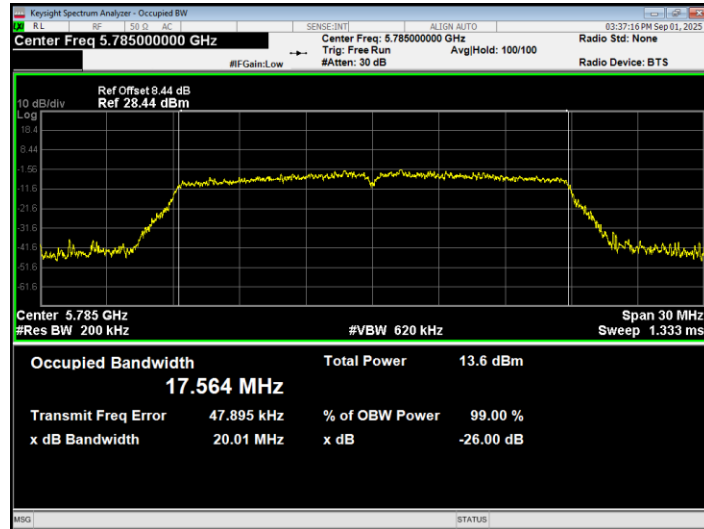
OBW NVNT ac20 5745MHz Ant2



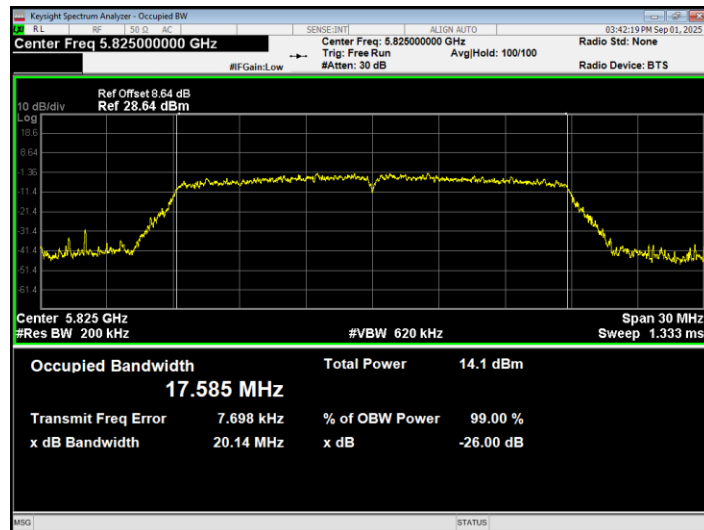


Shenzhen DL Testing Technology Co., Ltd.

OBW NVNT ac20 5785MHz Ant2



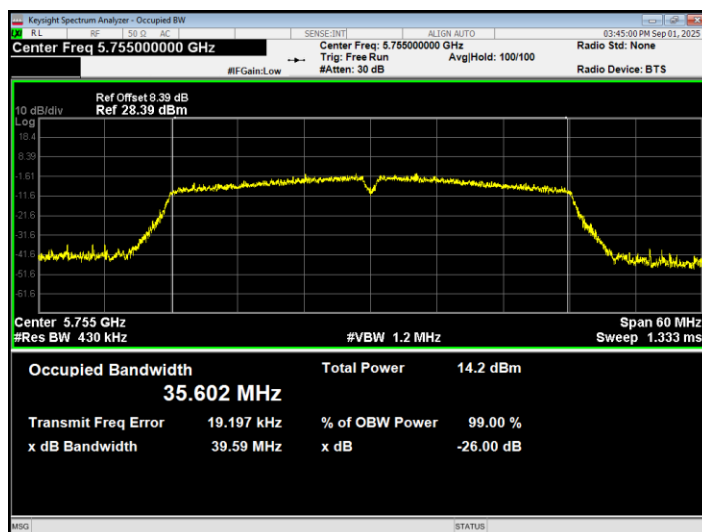
OBW NVNT ac20 5825MHz Ant2



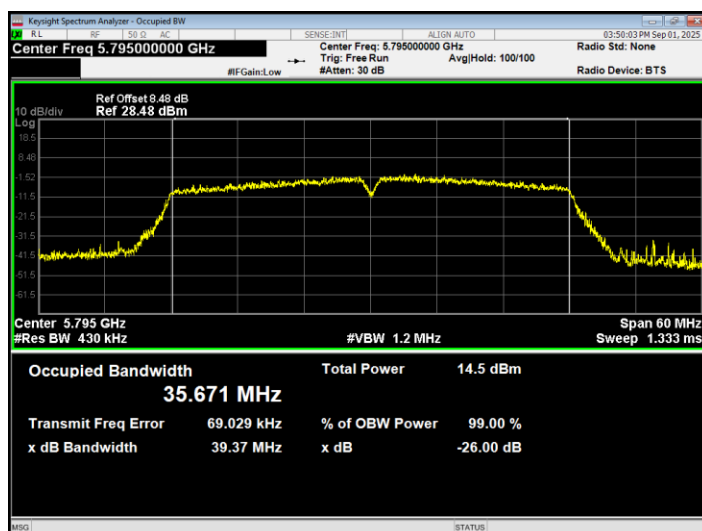


Shenzhen DL Testing Technology Co., Ltd.

OBW NVNT ac40 5755MHz Ant2



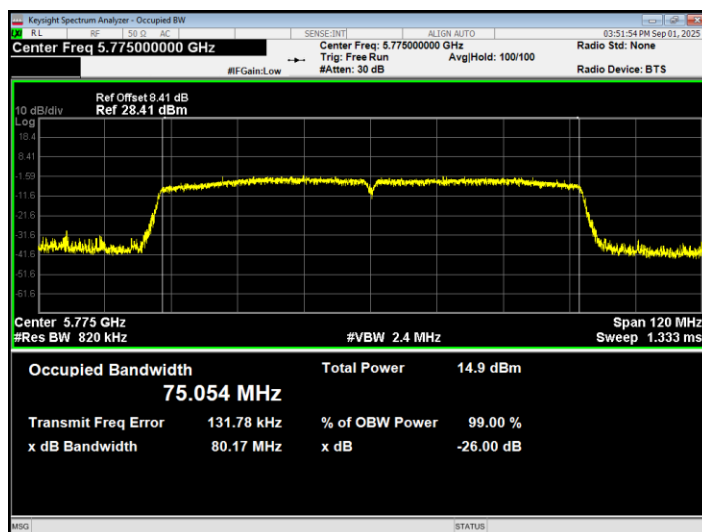
OBW NVNT ac40 5795MHz Ant2



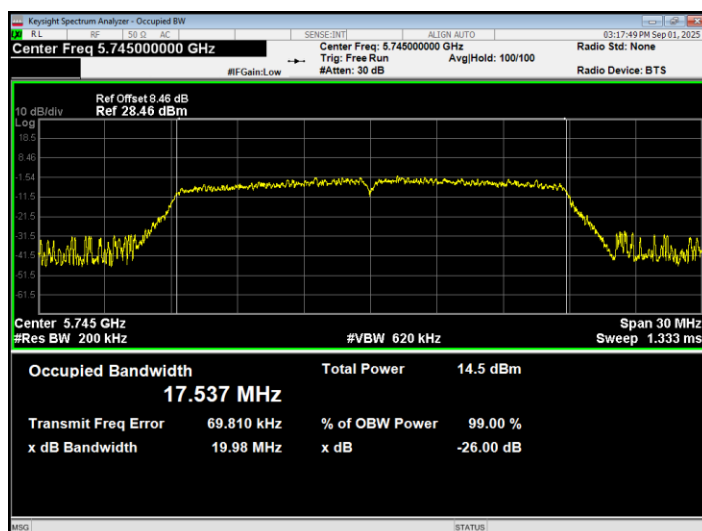


Shenzhen DL Testing Technology Co., Ltd.

OBW NVNT ac80 5775MHz Ant2



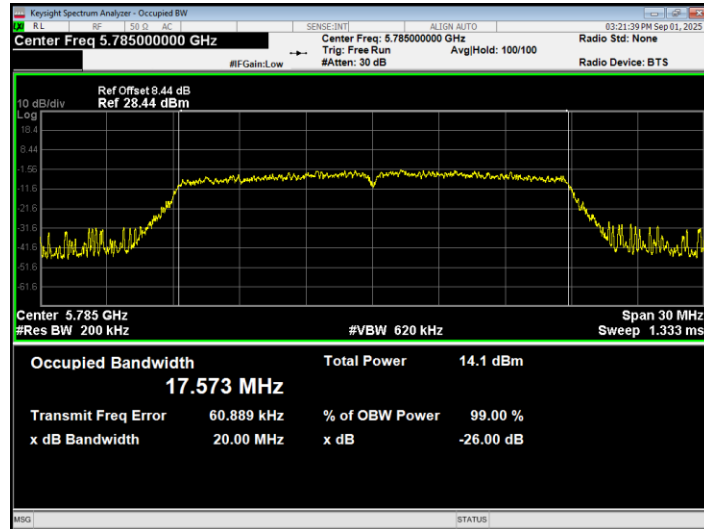
OBW NVNT n20 5745MHz Ant2



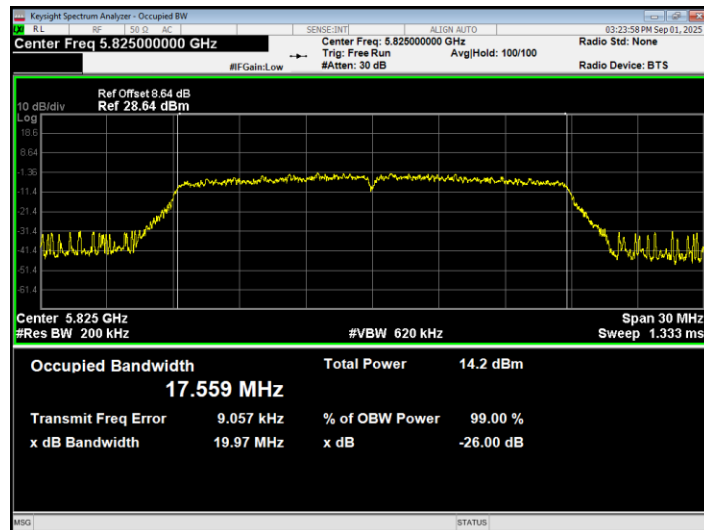


Shenzhen DL Testing Technology Co., Ltd.

OBW NVNT n20 5785MHz Ant2



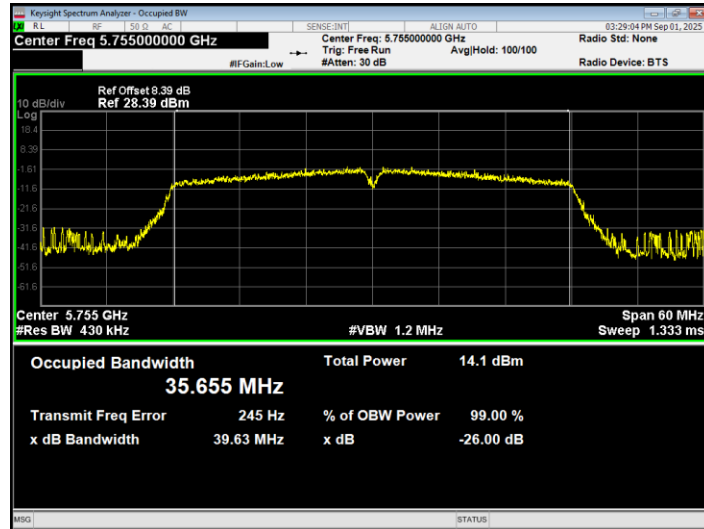
OBW NVNT n20 5825MHz Ant2



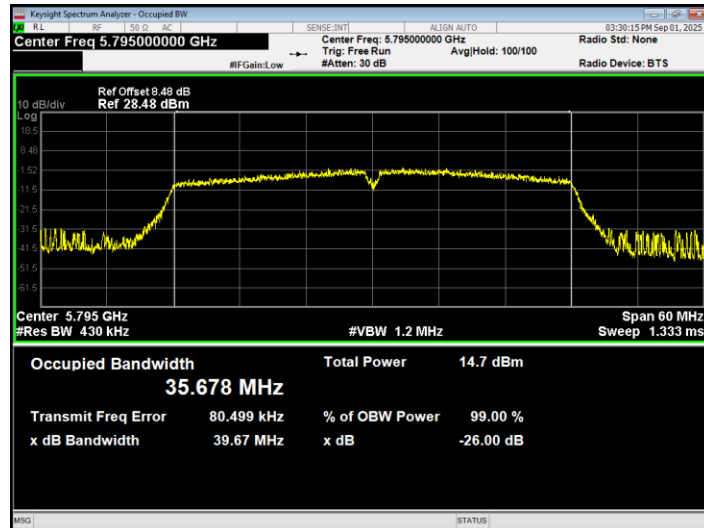


Shenzhen DL Testing Technology Co., Ltd.

OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant2





Maximum Power Spectral Density Level

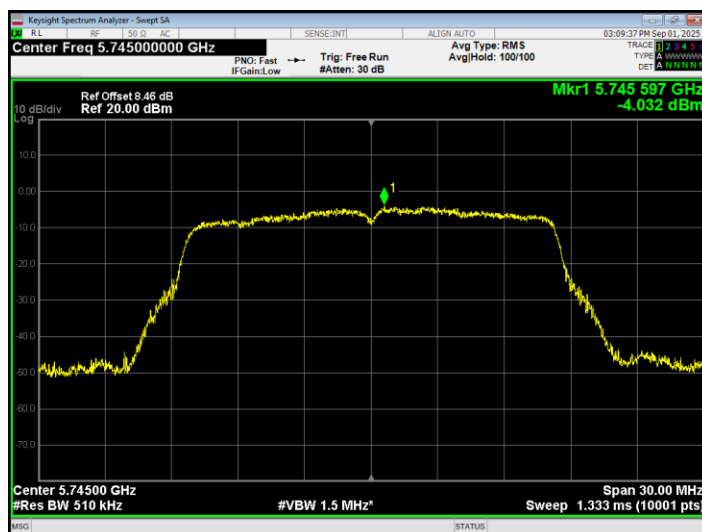
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	-4.032	1.06	-2.972	30	Pass
NVNT	a	5785	Ant2	-4.424	0.87	-3.554	30	Pass
NVNT	a	5825	Ant2	-4.054	0.87	-3.184	30	Pass
NVNT	ac20	5745	Ant2	-4.766	0.13	-4.636	30	Pass
NVNT	ac20	5785	Ant2	-4.915	0.13	-4.785	30	Pass
NVNT	ac20	5825	Ant2	-4.354	0.13	-4.224	30	Pass
NVNT	ac40	5755	Ant2	-6.611	0.26	-6.351	30	Pass
NVNT	ac40	5795	Ant2	-6.35	0.26	-6.09	30	Pass
NVNT	ac80	5775	Ant2	-11.043	0.5	-10.543	30	Pass
NVNT	n20	5745	Ant2	-3.969	0.13	-3.839	30	Pass
NVNT	n20	5785	Ant2	-4.274	0.13	-4.144	30	Pass
NVNT	n20	5825	Ant2	-4.147	0.16	-3.987	30	Pass
NVNT	n40	5755	Ant2	-5.972	0.32	-5.652	30	Pass
NVNT	n40	5795	Ant2	-6.413	0.26	-6.153	30	Pass

Condition	Mode	Frequency (MHz)	Power Spectral Density (dBm)		ANT1&ANT2 MIMO Power Spectral Density (dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	ac20	5745	-4.405	-4.636	-1.51	30
NVNT	ac20	5785	-4.521	-4.785	-1.64	30
NVNT	ac20	5825	-4.016	-4.224	-1.11	30
NVNT	ac40	5755	-6.175	-6.351	-3.25	30
NVNT	ac40	5795	-6.047	-6.09	-3.06	30
NVNT	ac80	5775	-11.005	-10.543	-7.76	30
NVNT	n20	5745	-3.767	-3.839	-0.79	30
NVNT	n20	5785	-4.338	-4.144	-1.23	30
NVNT	n20	5825	-4.198	-3.987	-1.08	30
NVNT	n40	5755	-6.525	-5.652	-3.06	30
NVNT	n40	5795	-5.998	-6.153	-3.06	30

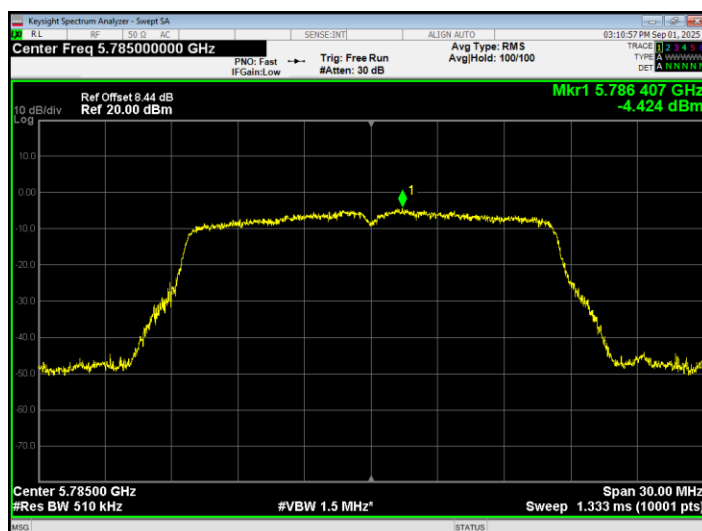


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PSD NVNT a 5745MHz Ant2



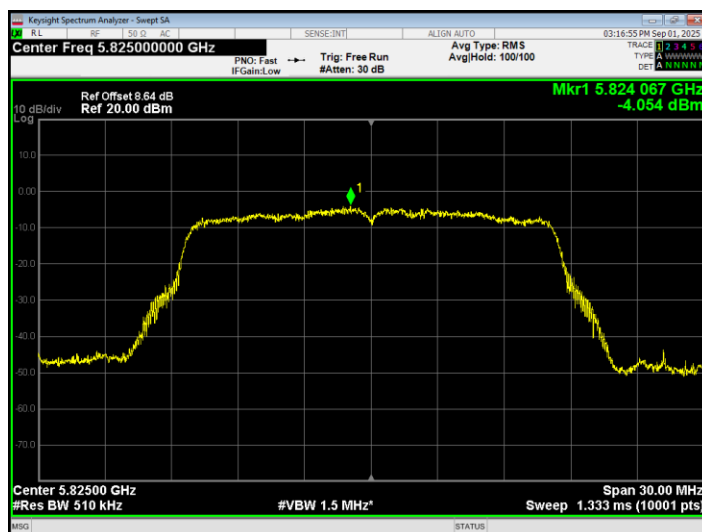
PSD NVNT a 5785MHz Ant2



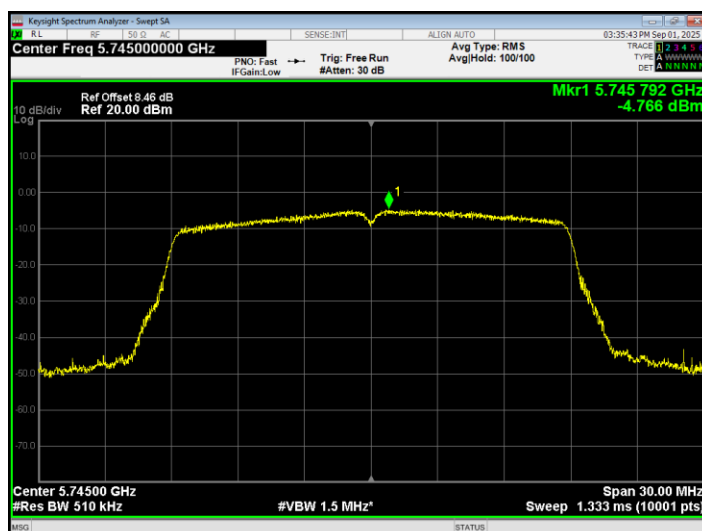


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PSD NVNT a 5825MHz Ant2



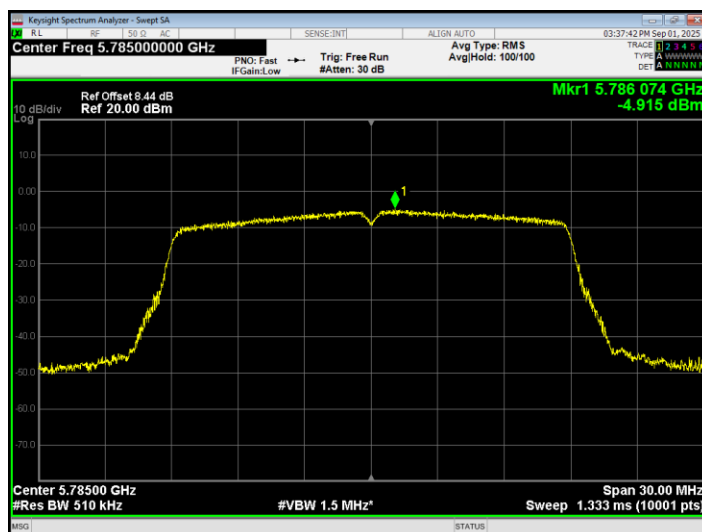
PSD NVNT ac20 5745MHz Ant2



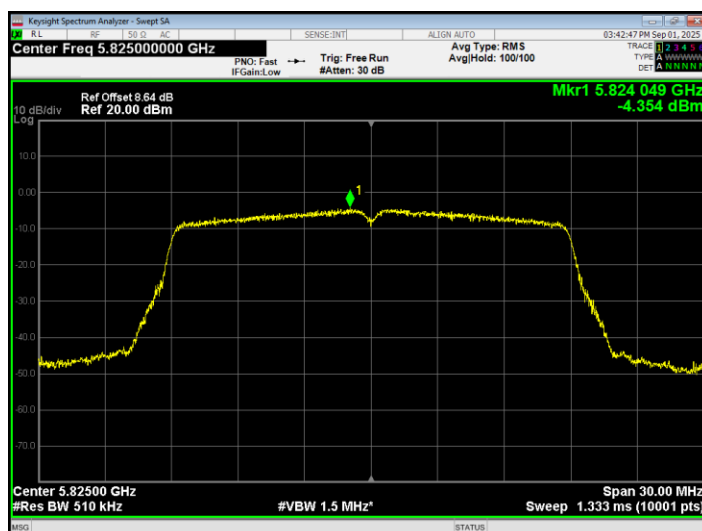


Shenzhen DL Testing Technology Co., Ltd.

PSD NVNT ac20 5785MHz Ant2



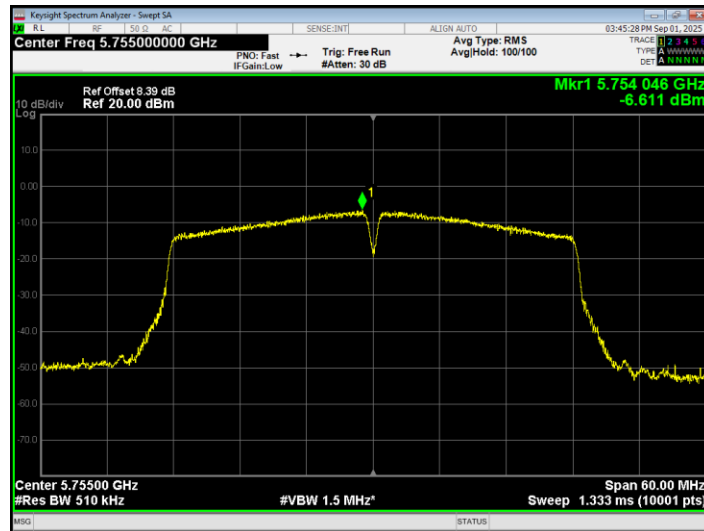
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Shenzhen DL Testing Technology Co., Ltd.

PSD NVNT ac40 5755MHz Ant2



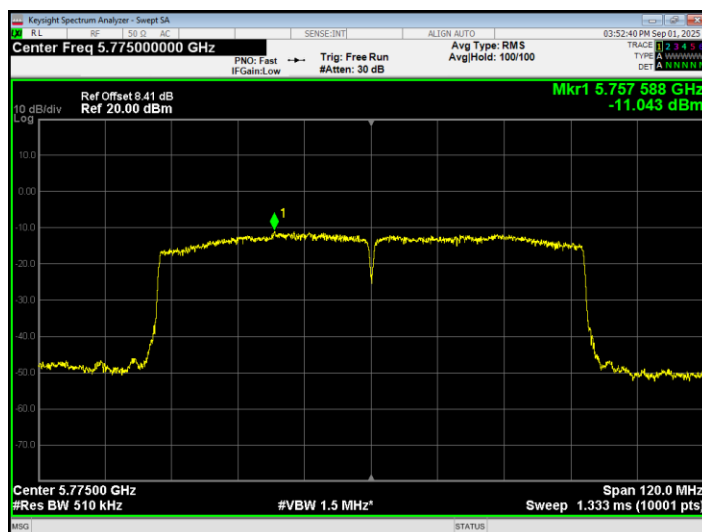
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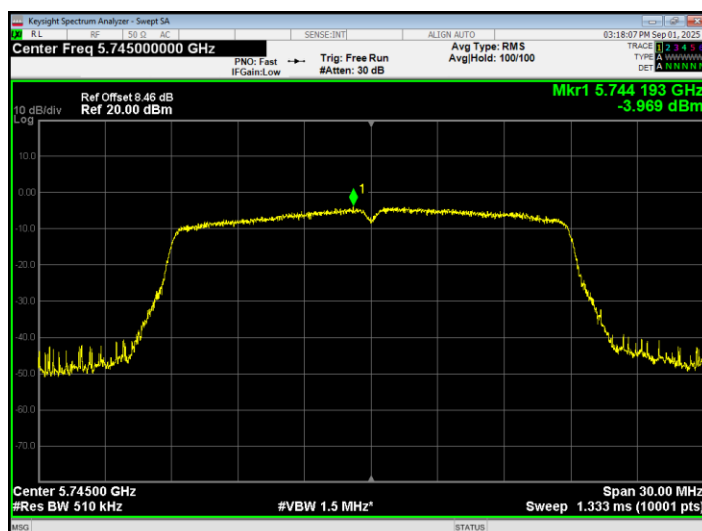


Shenzhen DL Testing Technology Co., Ltd.

PSD NVNT ac80 5775MHz Ant2



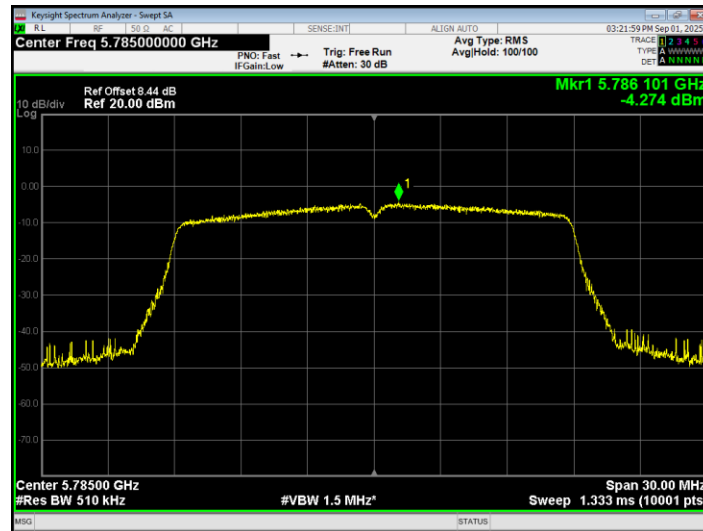
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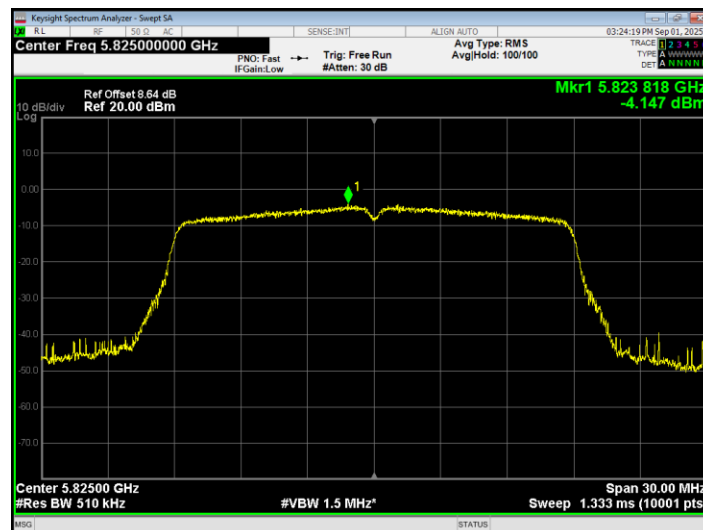


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PSD NVNT n20 5785MHz Ant2



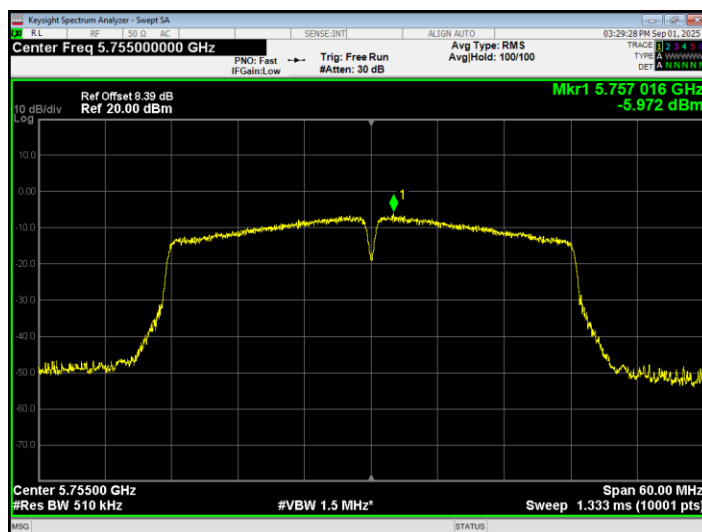
PSD NVNT n20 5825MHz Ant2





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PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant2

