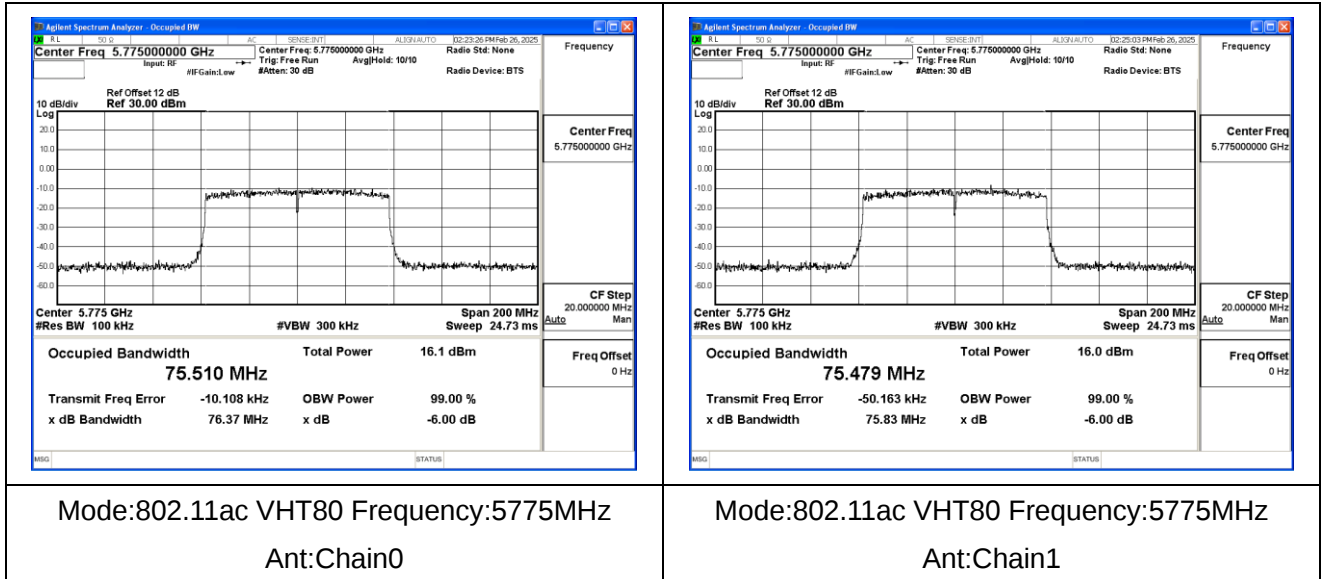
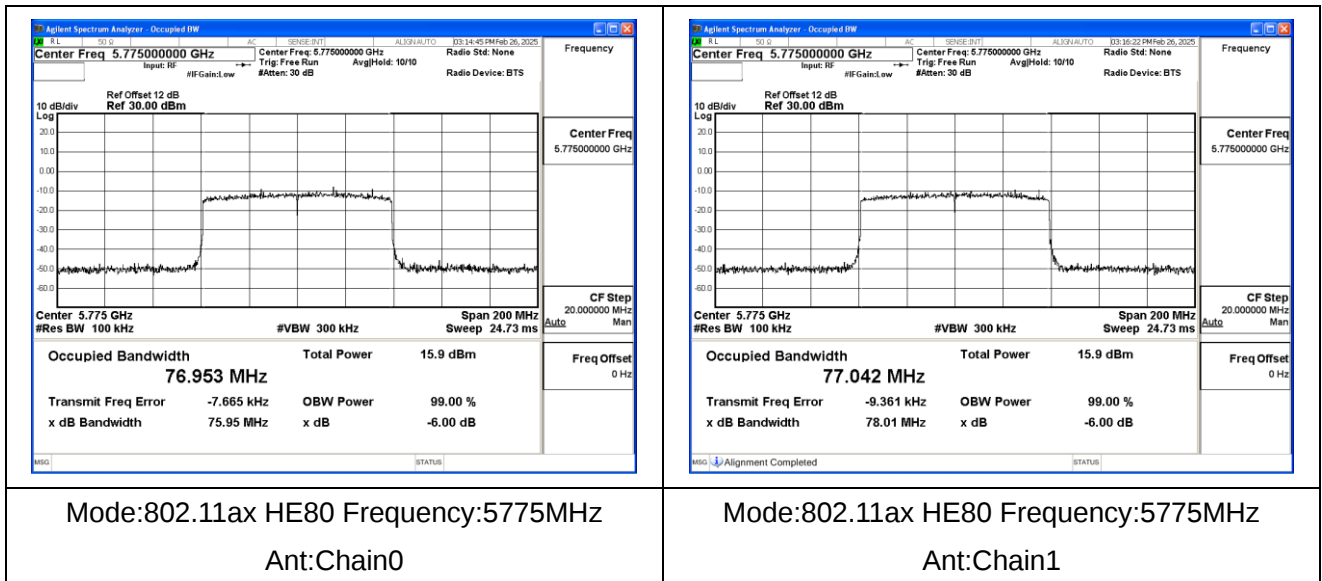




Test Mode: 802.11ac VHT80



Test Mode: 802.11ax HE80



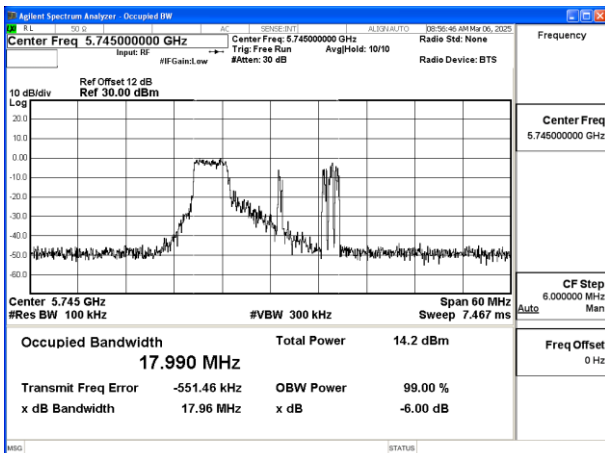


BUREAU
VERITAS

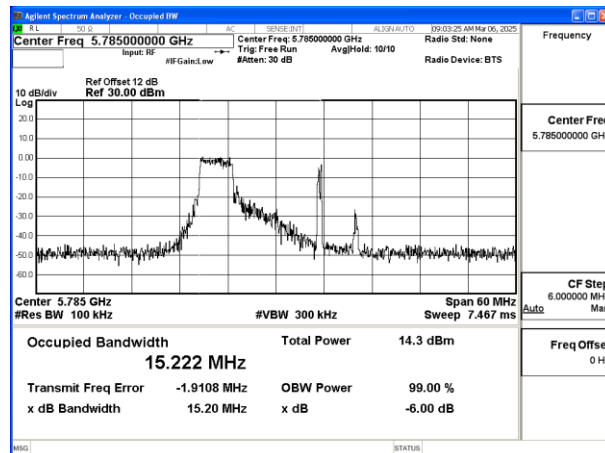
Test Report No.: PSU-NQN2502170213RF010

RU

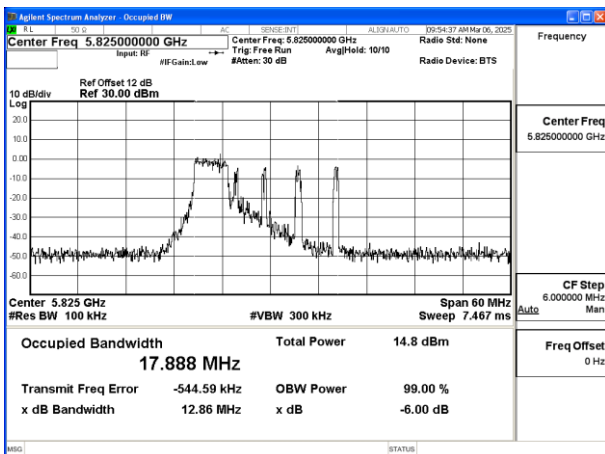
Test Mode: 802.11ax HE20 26T



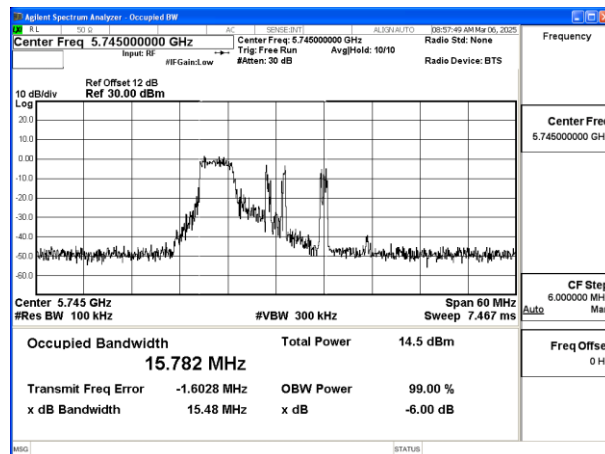
Mode:802.11ax HE20 26T Frequency:5745MHz
Ant:Chain0



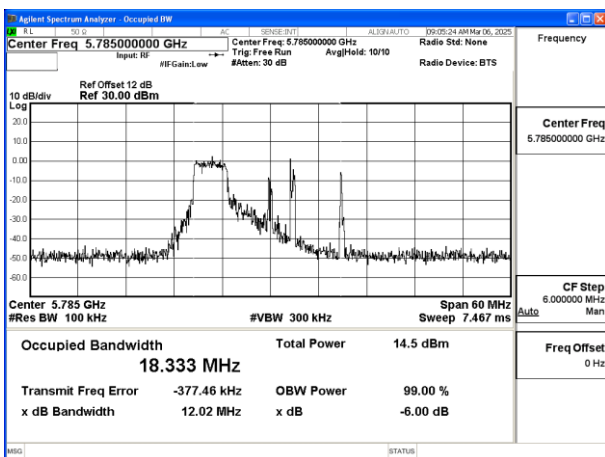
Mode:802.11ax HE20 26T Frequency:5785MHz
Ant:Chain0



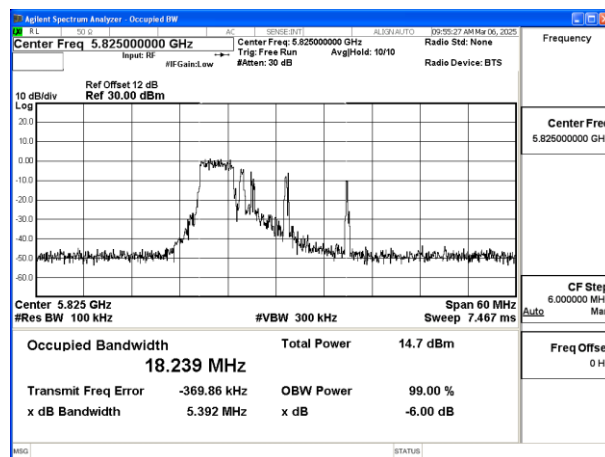
Mode:802.11ax HE20 26T Frequency:5825MHz
Ant:Chain0



Mode:802.11ax HE20 26T Frequency:5745MHz
Ant:Chain1



Mode:802.11ax HE20 26T Frequency:5785MHz



Mode:802.11ax HE20 26T Frequency:5825MHz



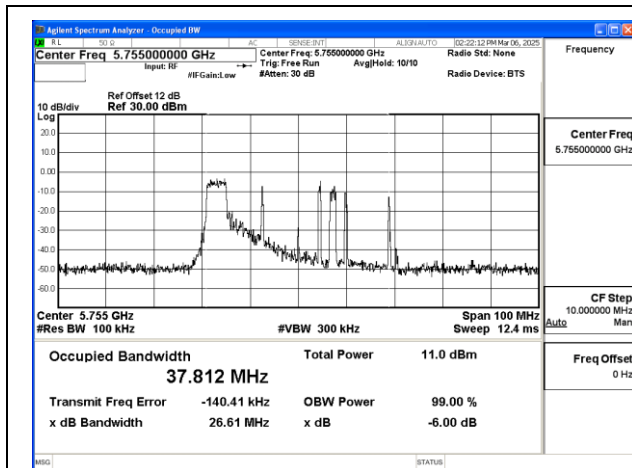
BUREAU
VERITAS

Test Report No.: PSU-NQN2502170213RF010

Ant:Chain1

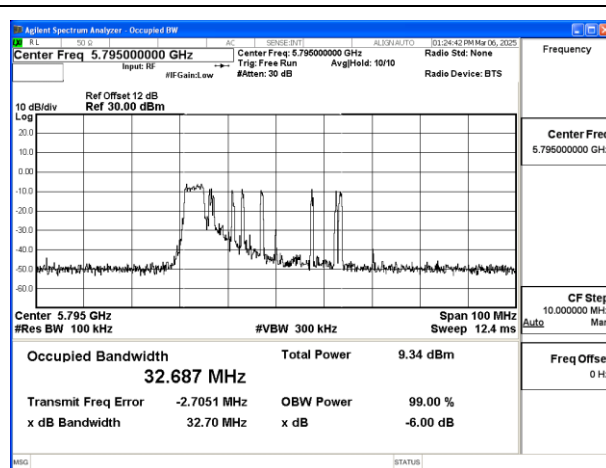
Ant:Chain1

Test Mode: 802.11ax HE40 26T



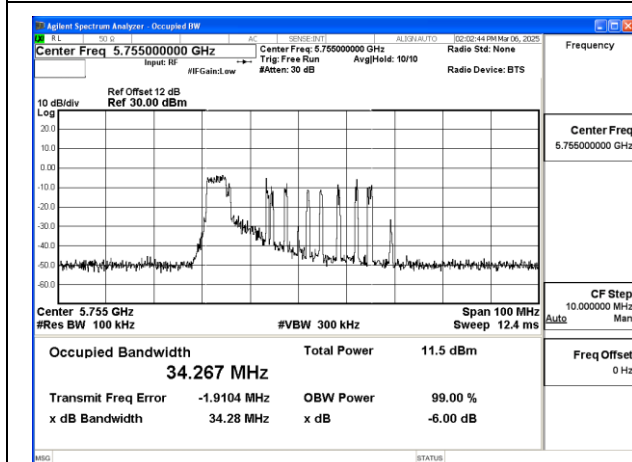
Mode:802.11ax HE40 26T Frequency:5755MHz

Ant:Chain0



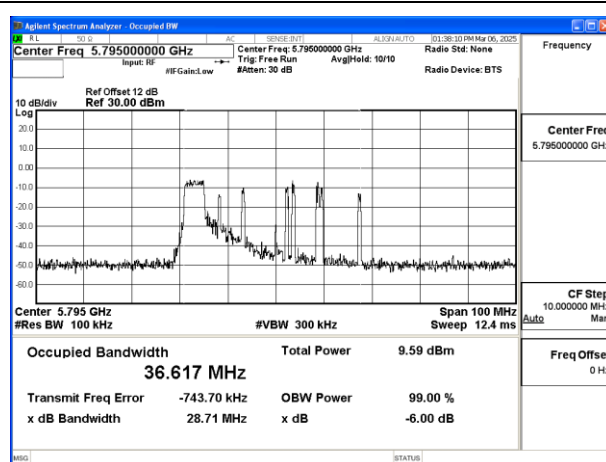
Mode:802.11ax HE40 26T Frequency:5795MHz

Ant:Chain0



Mode:802.11ax HE40 26T Frequency:5755MHz

Ant:Chain1

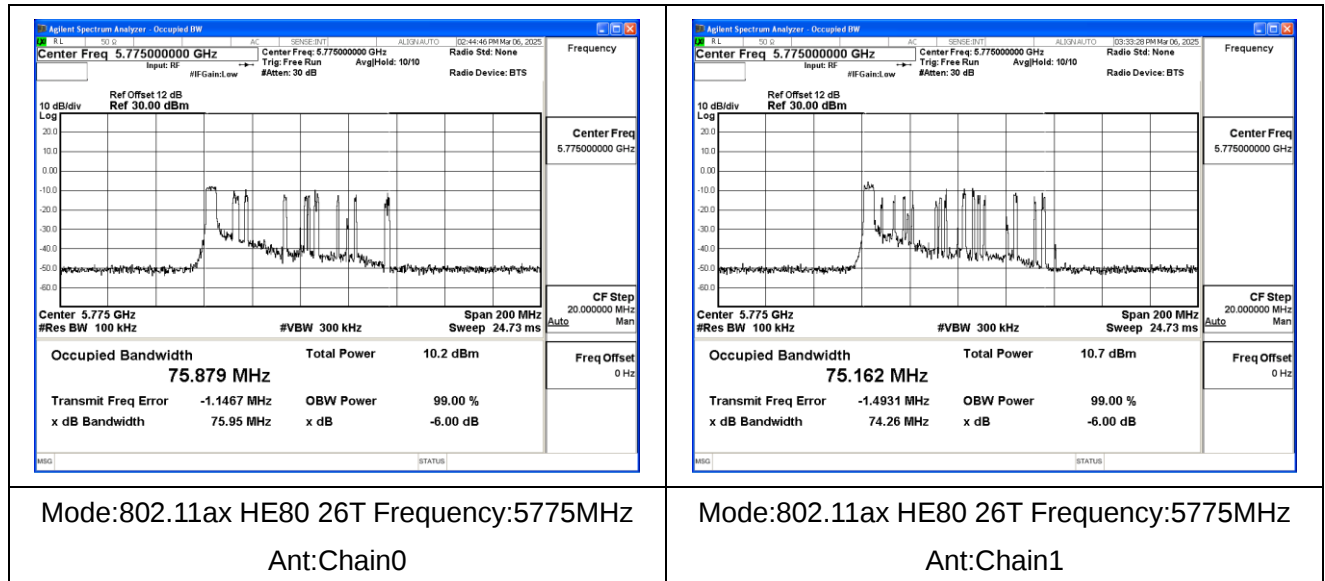


Mode:802.11ax HE40 26T Frequency:5795MHz

Ant:Chain1



Test Mode: 802.11ax HE80 26T



**DUTY CYCLE****TEST RESULT****UNII-1**

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5180	93.07%	0.31	Fig.1
802.11a	5180	92.87%	0.32	Fig.2
802.11a	5180	92.76%	0.33	Fig.3
802.11a	5180	92.71%	0.33	Fig.4
802.11n HT20	5180	99.02%	0	Fig.5
802.11n HT20	5180	99.10%	0	Fig.6
802.11n HT20	5180	98.96%	0	Fig.7
802.11n HT20	5180	98.98%	0	Fig.8
802.11ac VHT20	5180	99.06%	0	Fig.9
802.11ac VHT20	5180	99.20%	0	Fig.10
802.11ac VHT20	5180	99.22%	0	Fig.11
802.11ac VHT20	5180	99.22%	0	Fig.12
802.11ax HE20	5180	99.17%	0	Fig.13
802.11ax HE20	5180	99.04%	0	Fig.14
802.11ax HE20	5180	99.12%	0	Fig.15
802.11ax HE20	5180	99.11%	0	Fig.16
802.11n HT40	5190	98.16%	0	Fig.17
802.11n HT40	5190	98.34%	0	Fig.18
802.11n HT40	5190	98.08%	0	Fig.19
802.11n HT40	5190	98.31%	0	Fig.20
802.11ac VHT40	5190	98.39%	0	Fig.21
802.11ac VHT40	5190	98.00%	0	Fig.22
802.11ac VHT40	5190	98.28%	0	Fig.23
802.11ac VHT40	5190	98.26%	0	Fig.24
802.11ax HE40	5190	99.78%	0	Fig.25
802.11ax HE40	5190	99.84%	0	Fig.26
802.11ax HE40	5190	99.81%	0	Fig.27
802.11ax HE40	5190	99.78%	0	Fig.28
802.11ac VHT80	5210	95.03%	0.22	Fig.29



802.11ac VHT80	5210	95.26%	0.21	Fig.30
802.11ac VHT80	5210	94.63%	0.24	Fig.31
802.11ac VHT80	5210	94.90%	0.23	Fig.32
802.11ax HE80	5210	95.32%	0.21	Fig.33
802.11ax HE80	5210	95.22%	0.21	Fig.34
802.11ax HE80	5210	95.19%	0.21	Fig.35
802.11ax HE80	5210	95.20%	0.21	Fig.36

Note: Correction Factor=10*log (1/Duty Cycle)

UNII-3

Test Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor(dB)	Plot
802.11a	5745	99.83%	0	Fig.1
802.11a	5745	99.73%	0	Fig.2
802.11a	5745	99.76%	0	Fig.3
802.11a	5745	99.85%	0	Fig.4
802.11n HT20	5745	99.94%	0	Fig.5
802.11n HT20	5745	99.92%	0	Fig.6
802.11n HT20	5745	99.93%	0	Fig.7
802.11n HT20	5745	99.91%	0	Fig.8
802.11ac VHT20	5745	99.88%	0	Fig.9
802.11ac VHT20	5745	99.93%	0	Fig.10
802.11ac VHT20	5745	99.93%	0	Fig.11
802.11ac VHT20	5745	99.90%	0	Fig.12
802.11ax HE20	5745	99.86%	0	Fig.13
802.11ax HE20	5745	99.76%	0	Fig.14
802.11ax HE20	5745	99.84%	0	Fig.15
802.11ax HE20	5745	99.81%	0	Fig.16
802.11n HT40	5755	99.89%	0	Fig.17
802.11n HT40	5755	99.89%	0	Fig.18
802.11n HT40	5755	99.87%	0	Fig.19
802.11n HT40	5755	99.86%	0	Fig.20
802.11ac VHT40	5755	99.92%	0	Fig.21
802.11ac VHT40	5755	99.86%	0	Fig.22
802.11ac VHT40	5755	99.84%	0	Fig.23
802.11ac VHT40	5755	99.88%	0	Fig.24



802.11ax HE40	5755	99.88%	0	Fig.25
802.11ax HE40	5755	99.81%	0	Fig.26
802.11ax HE40	5755	99.84%	0	Fig.27
802.11ax HE40	5755	99.82%	0	Fig.28
802.11ac VHT80	5775	99.75%	0	Fig.29
802.11ac VHT80	5775	99.74%	0	Fig.30
802.11ac VHT80	5775	99.80%	0	Fig.31
802.11ac VHT80	5775	99.74%	0	Fig.32
802.11ax HE80	5775	99.77%	0	Fig.33
802.11ax HE80	5775	99.69%	0	Fig.34
802.11ax HE80	5775	99.72%	0	Fig.35
802.11ax HE80	5775	99.72%	0	Fig.36

Note: Correction Factor=10*log (1/Duty Cycle)

TEST GRAPHS

UNII-1

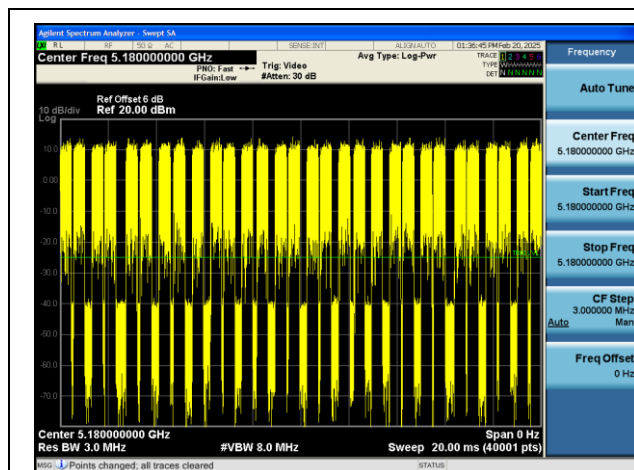


Fig.1

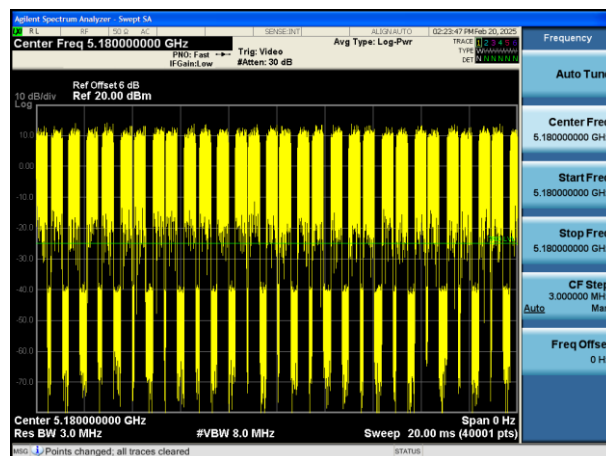


Fig.2

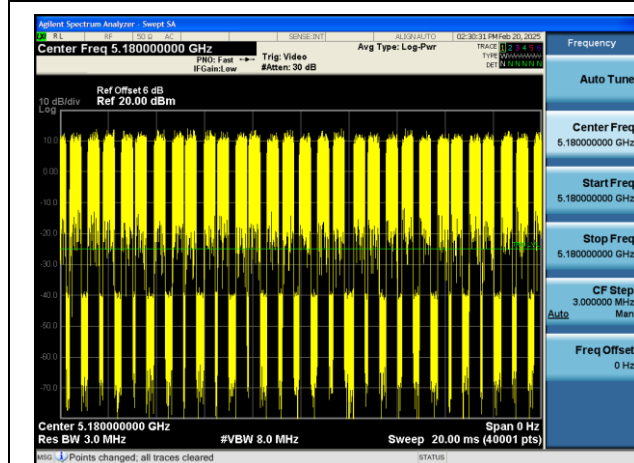


Fig.3

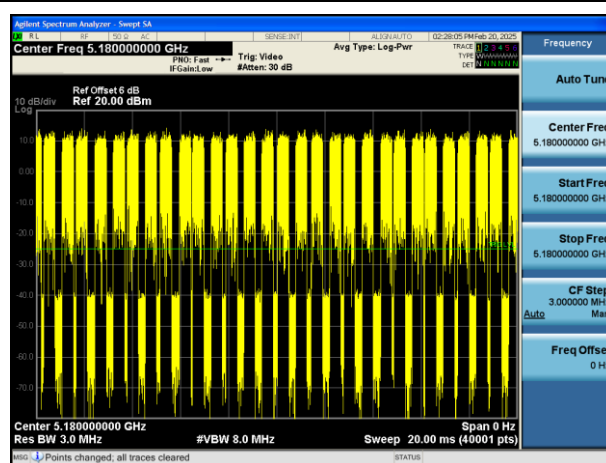


Fig.4

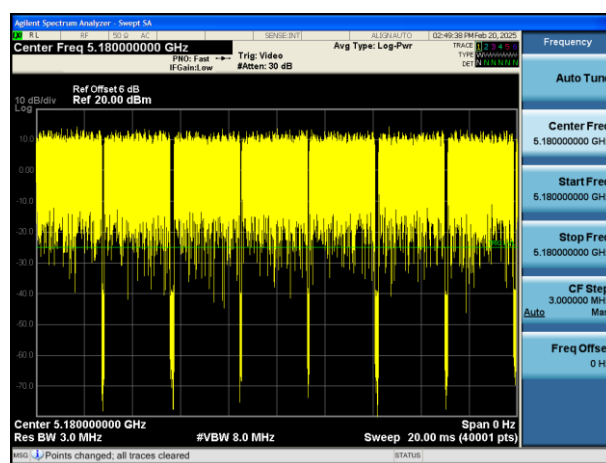
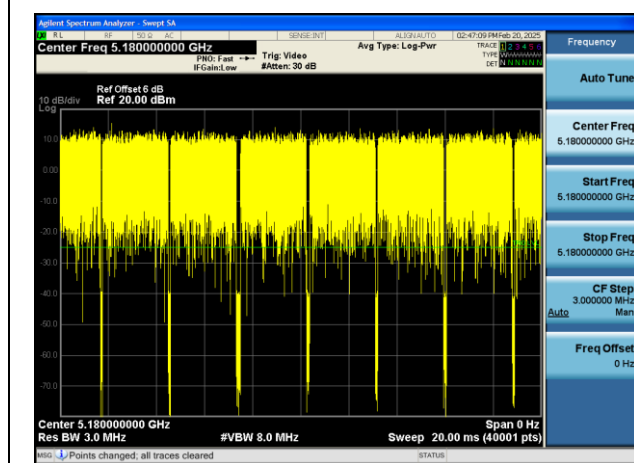




Fig.5

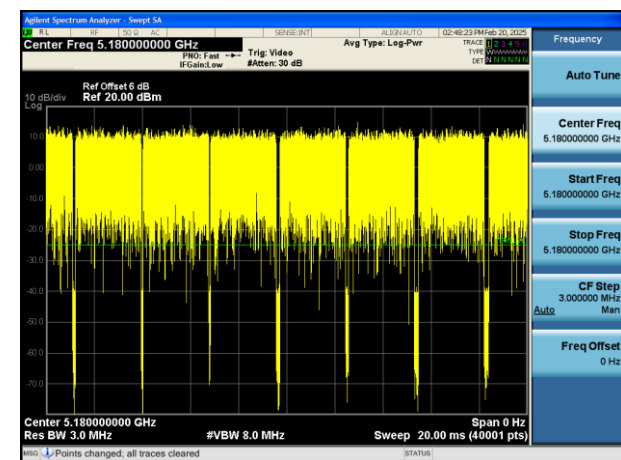


Fig.6

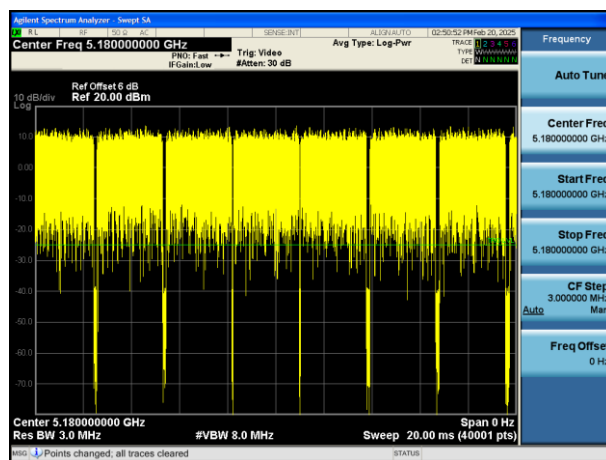


Fig.7

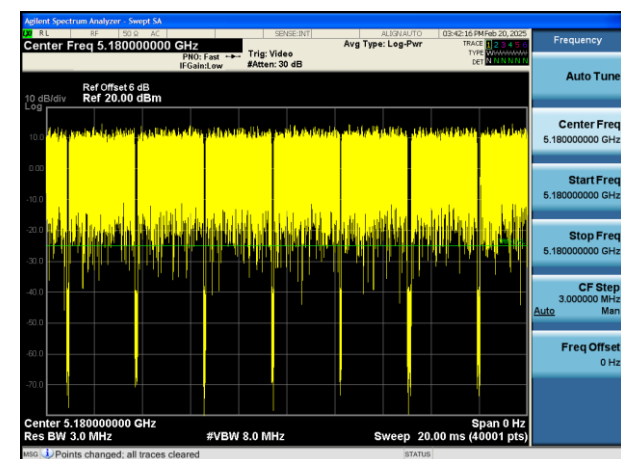


Fig.8

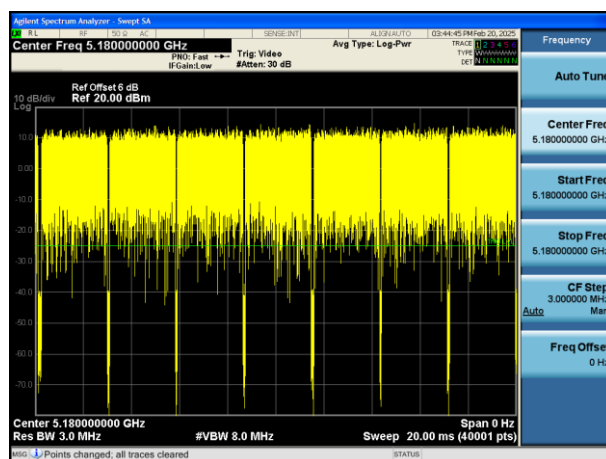


Fig.9

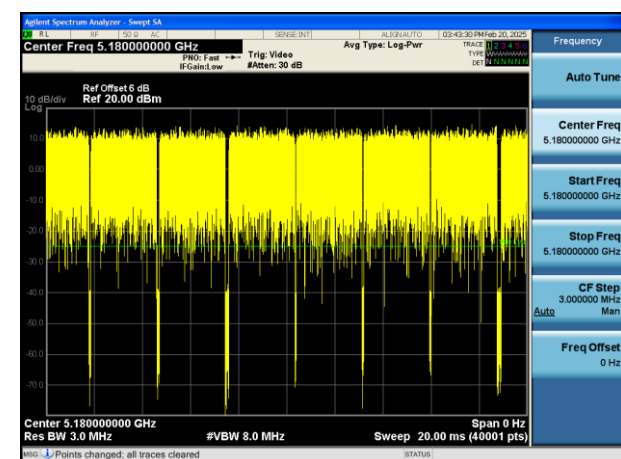


Fig.10

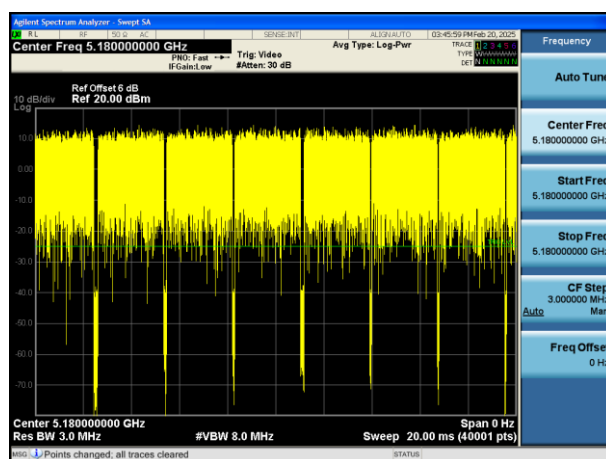


Fig.11

Fig.12

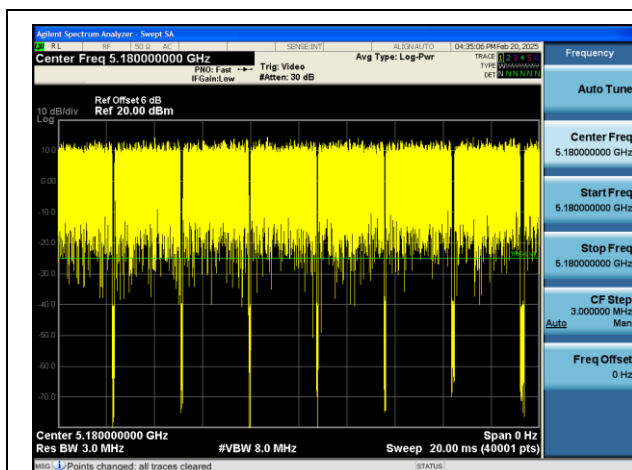


Fig.13

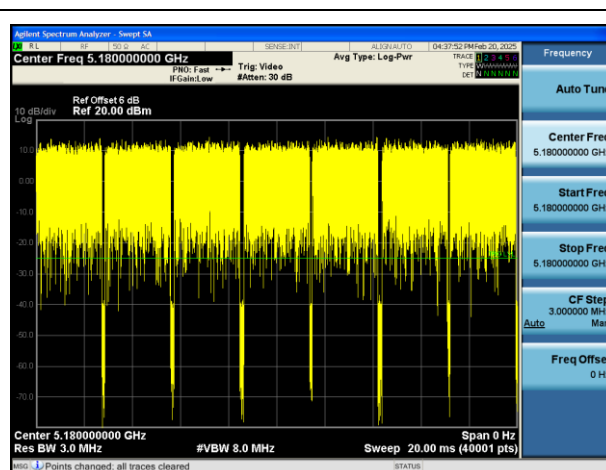


Fig.14

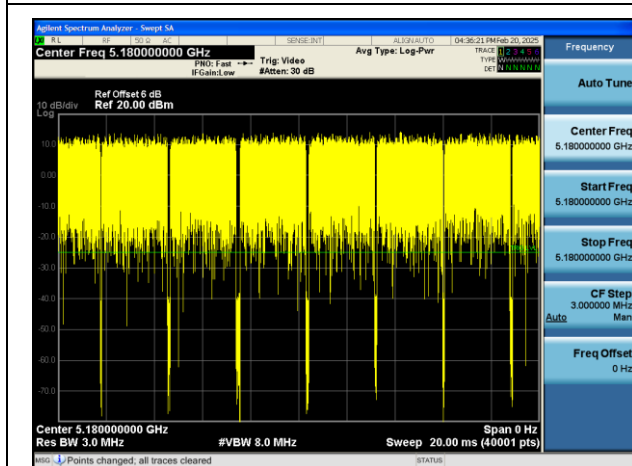


Fig.15

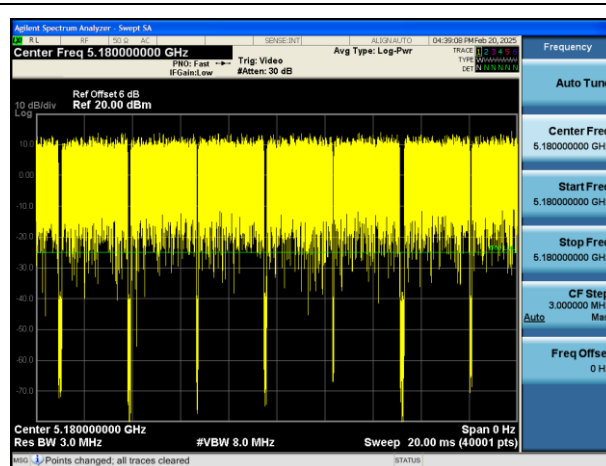


Fig.16

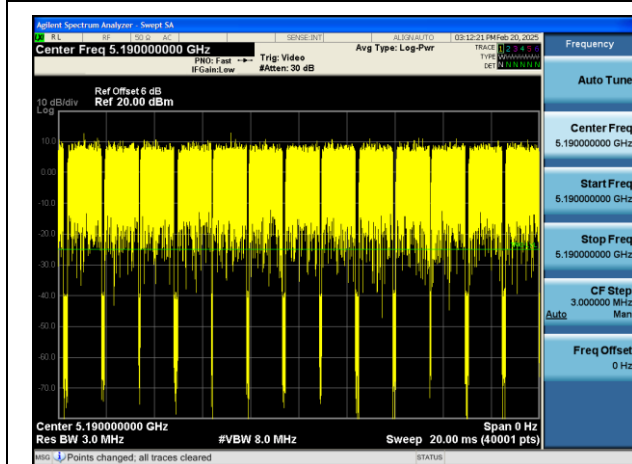


Fig.17

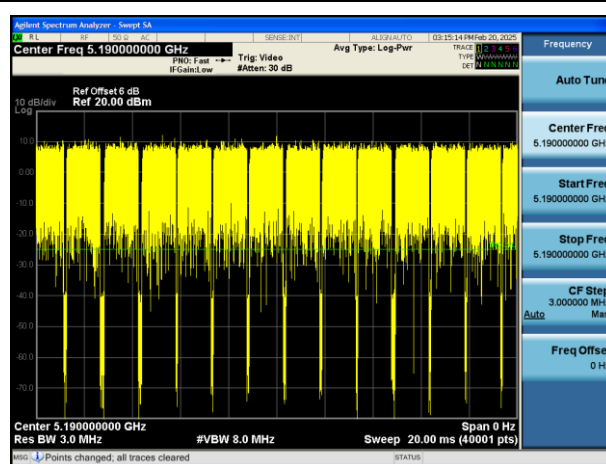


Fig.18

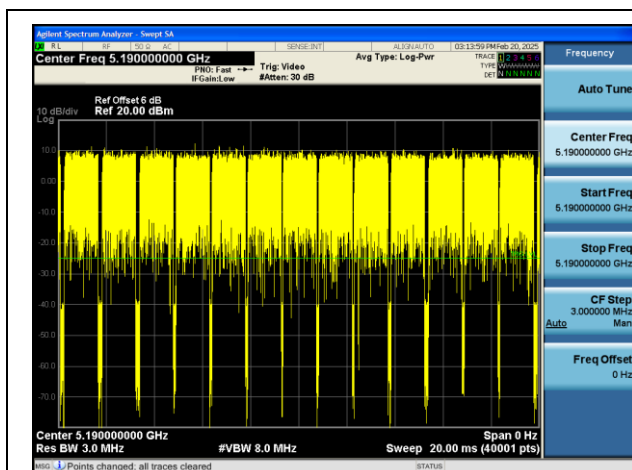


Fig.19

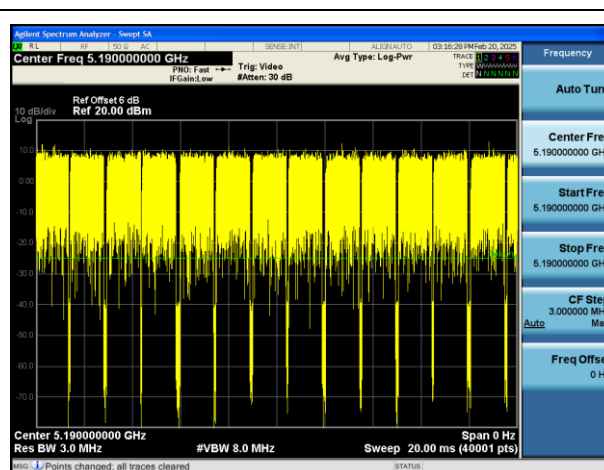


Fig.20

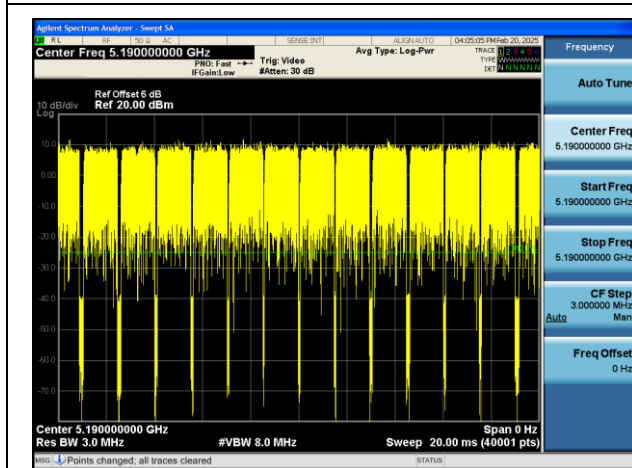


Fig.21

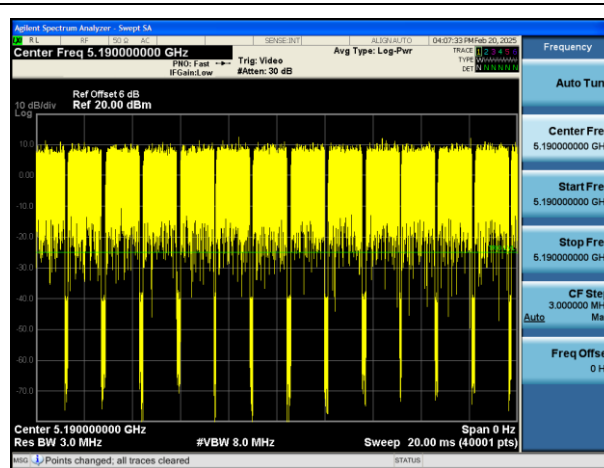


Fig.22

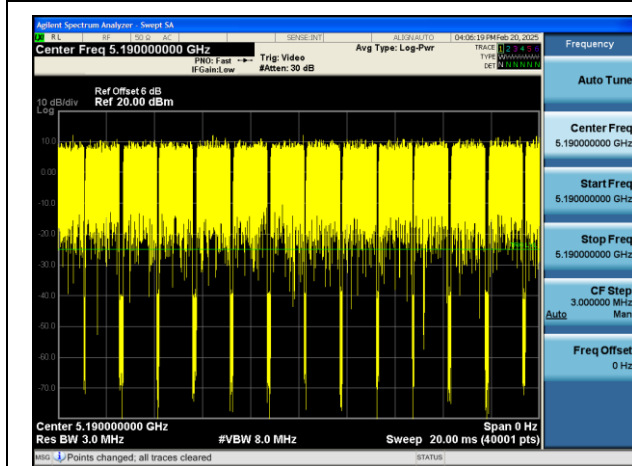


Fig.23

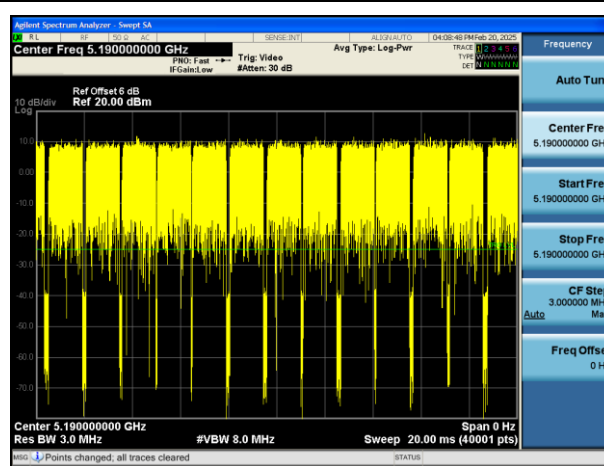


Fig.24



BUREAU
VERITAS

Test Report No.: PSU-NQN2502170213RF010

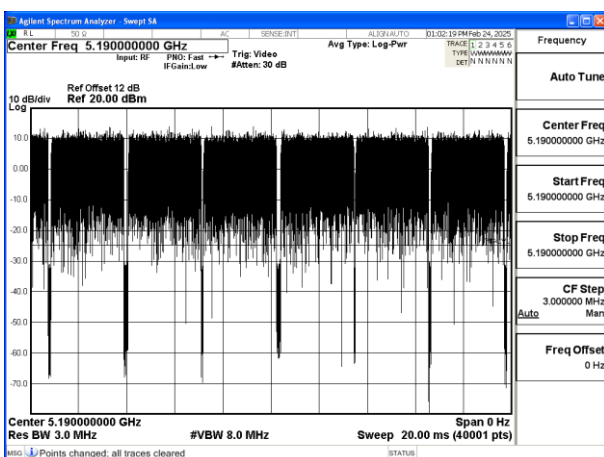


Fig.25

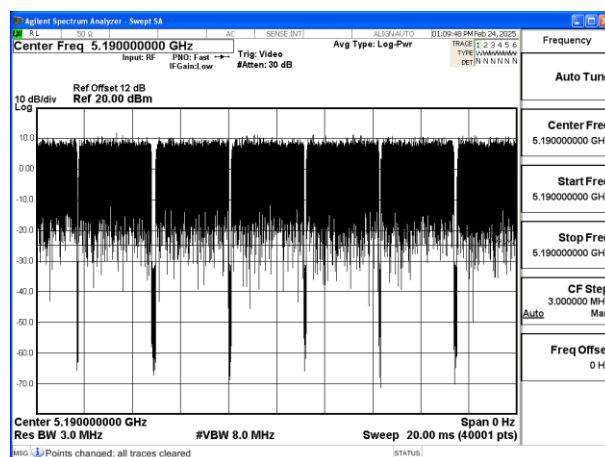


Fig.26

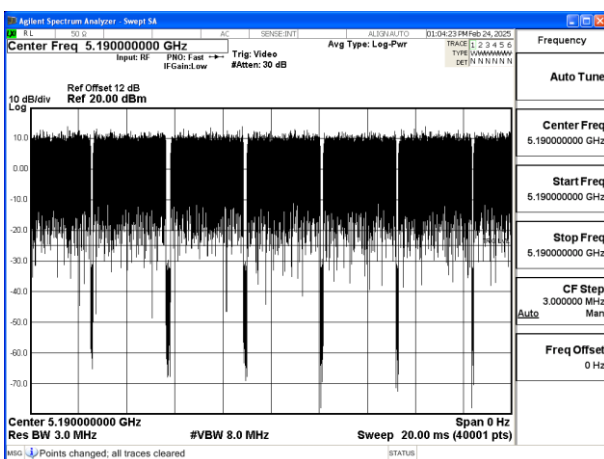


Fig.27

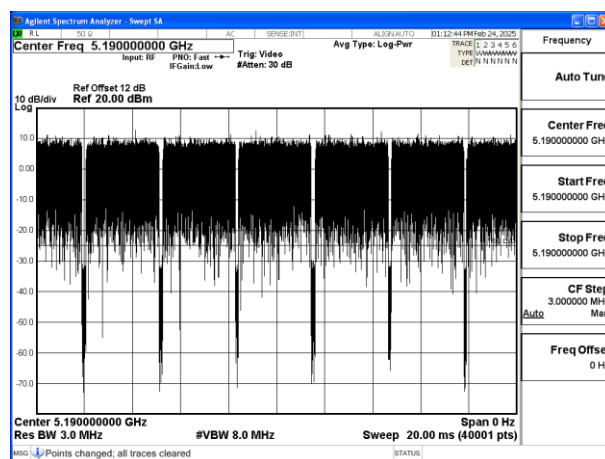


Fig.28



Fig.29

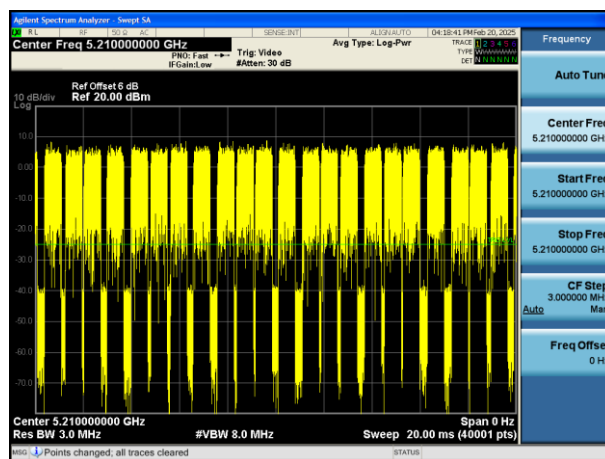


Fig.30

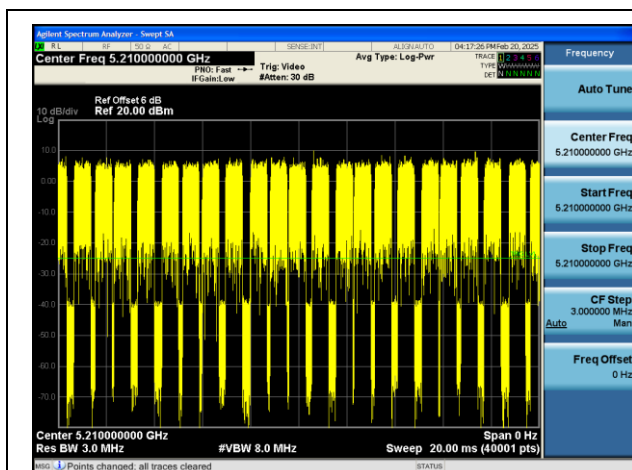


Fig.31

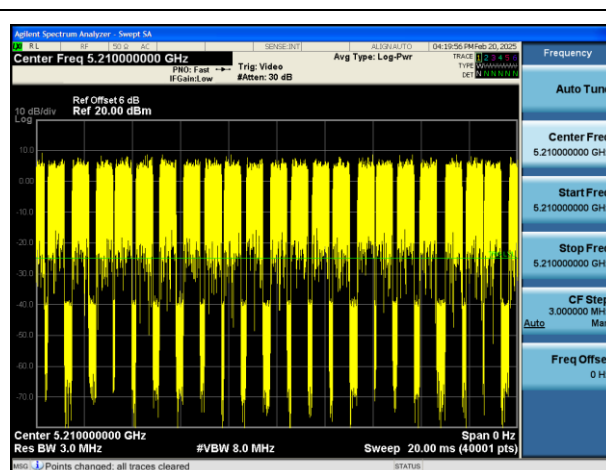


Fig.32

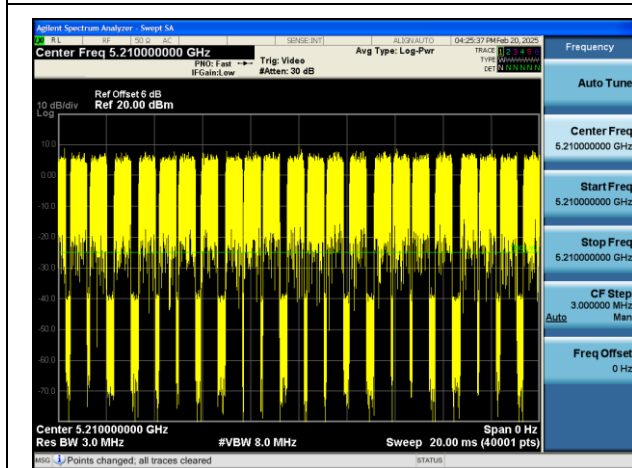


Fig.33



Fig.34

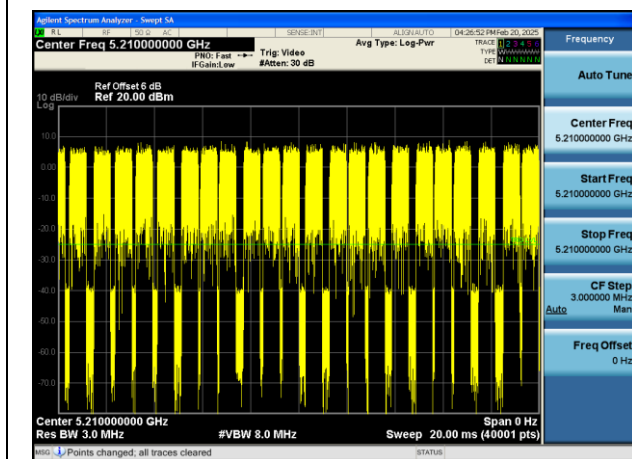


Fig.35

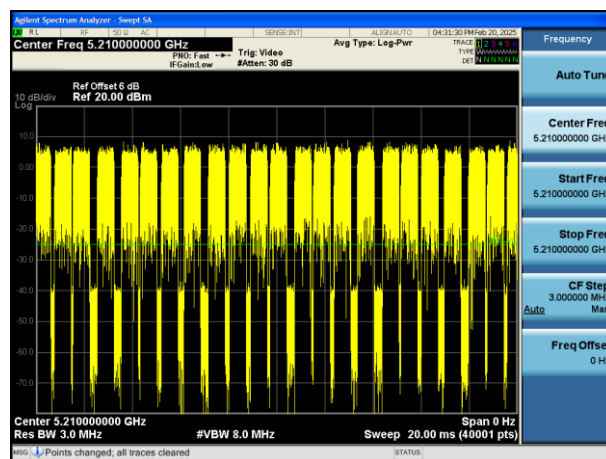


Fig.36



UNII-3

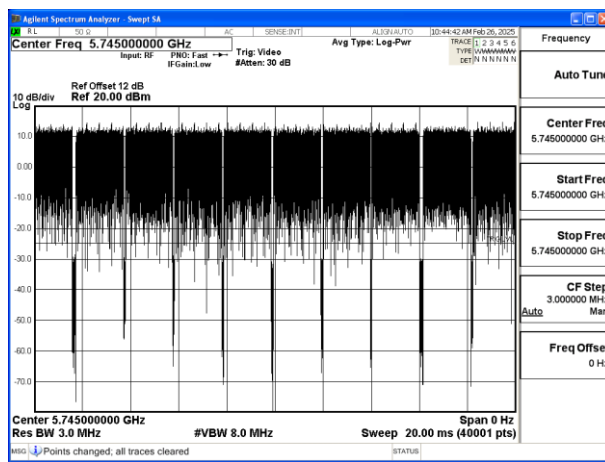


Fig.1

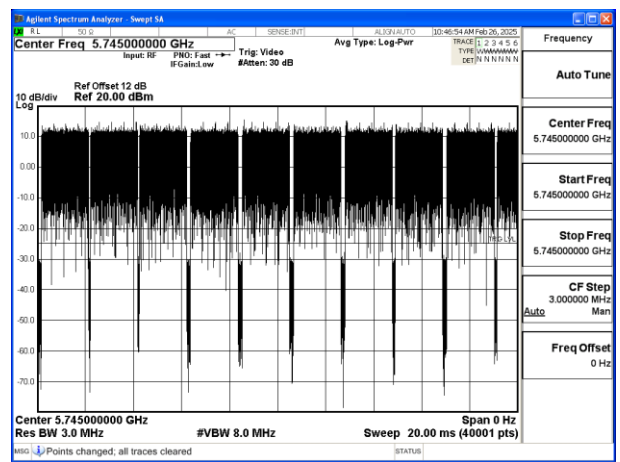


Fig.2

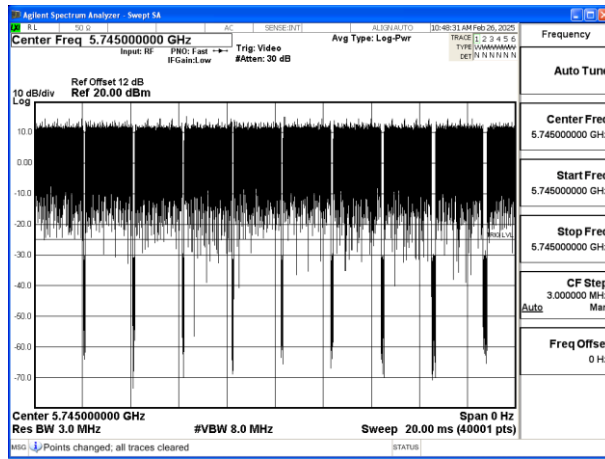


Fig.3

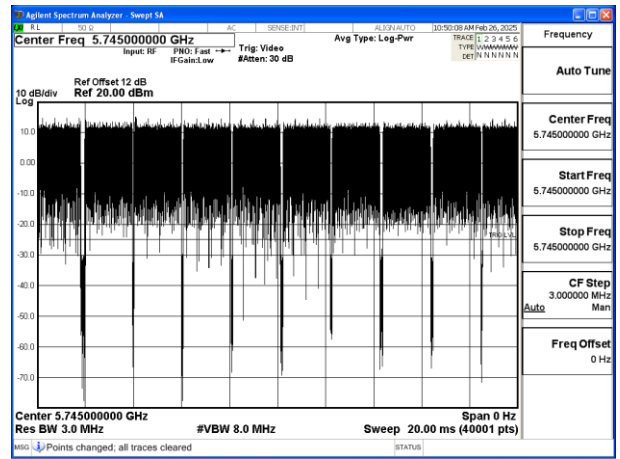


Fig.4

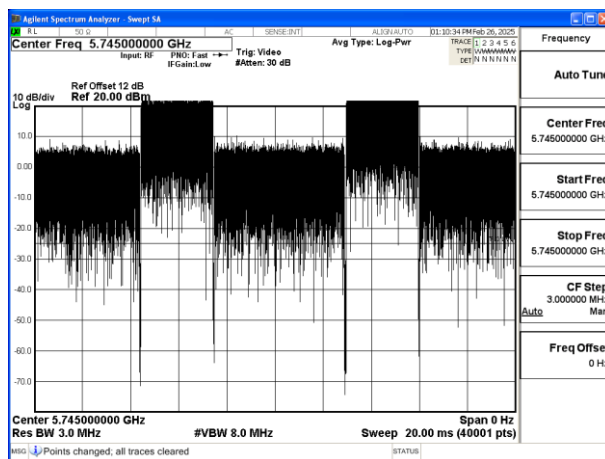


Fig.5

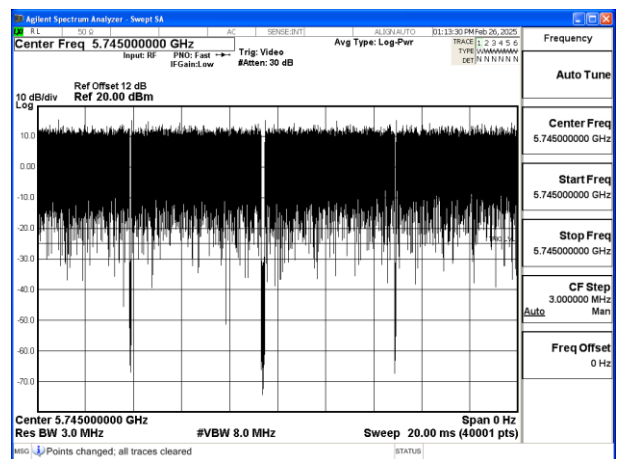


Fig.6

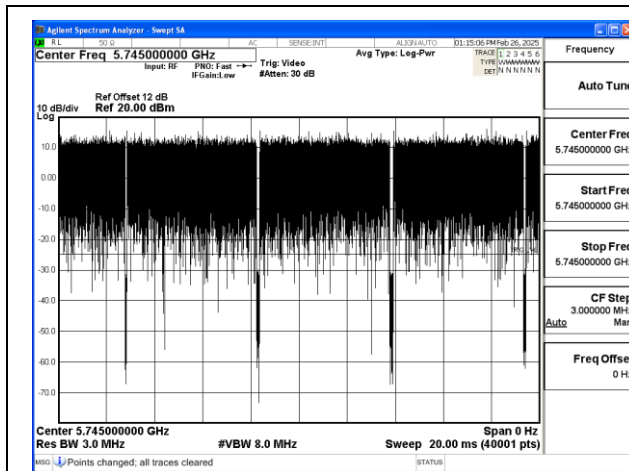


Fig.7

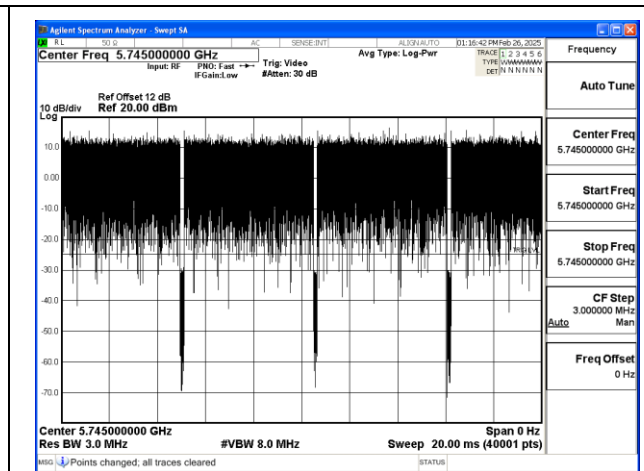


Fig.8

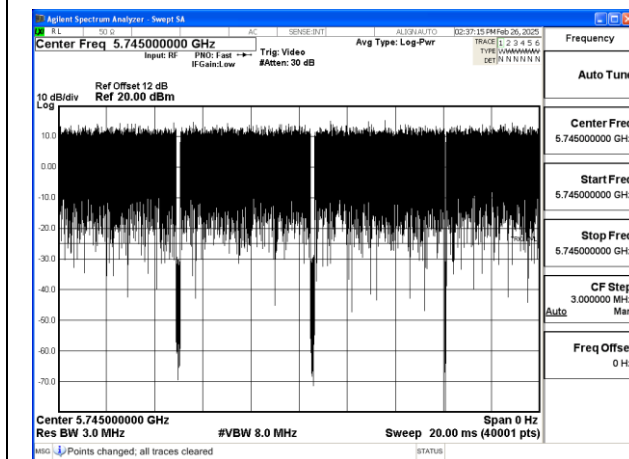


Fig.9

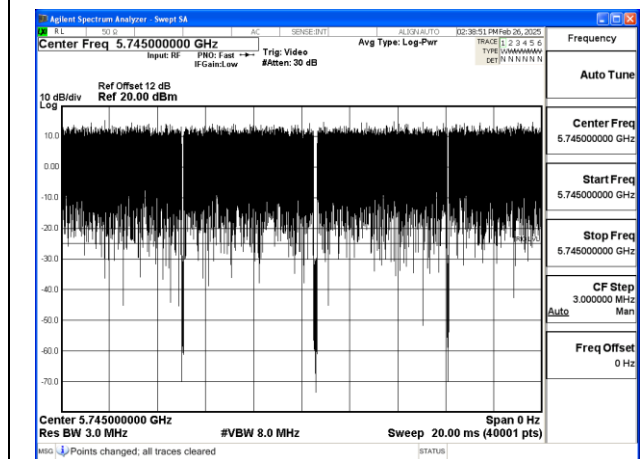


Fig.10

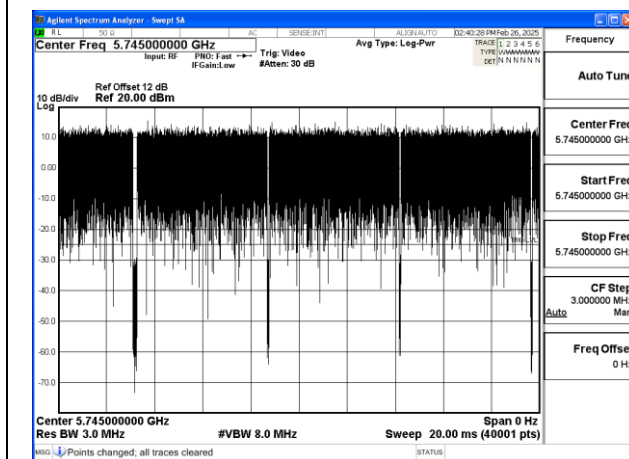


Fig.11

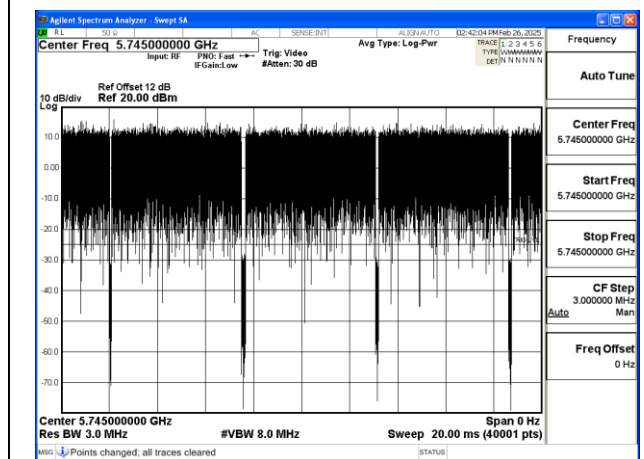


Fig.12

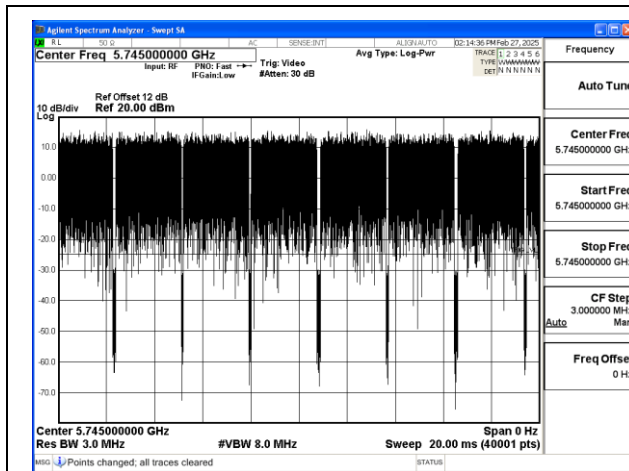


Fig.13

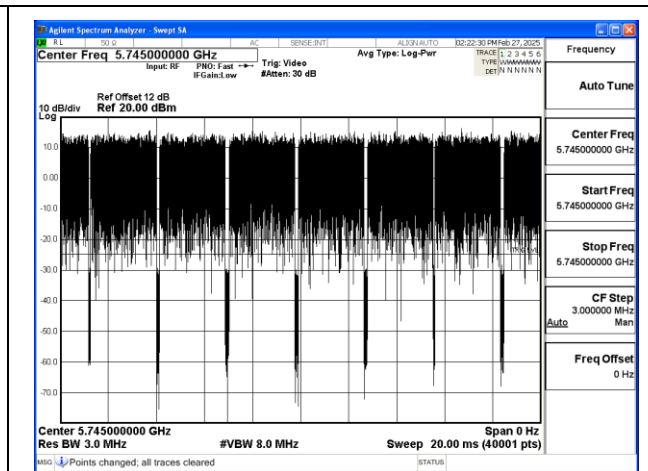


Fig.14

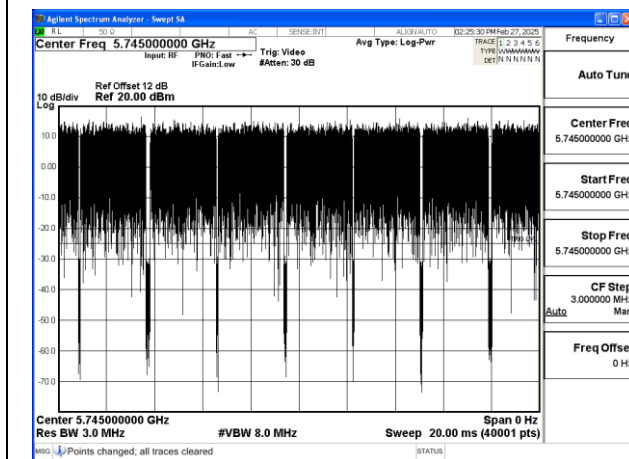


Fig.15

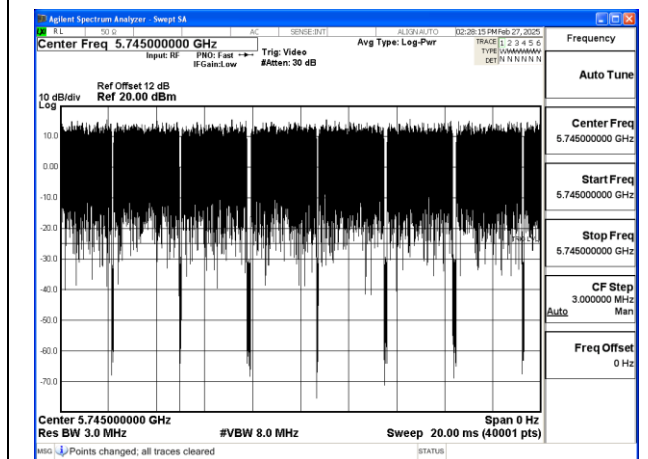


Fig.16

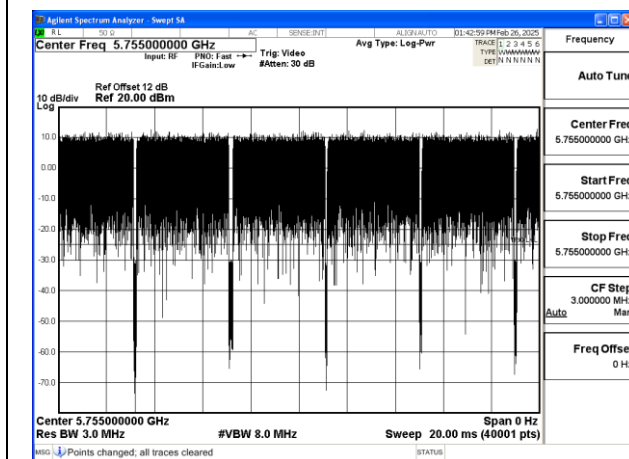


Fig.17

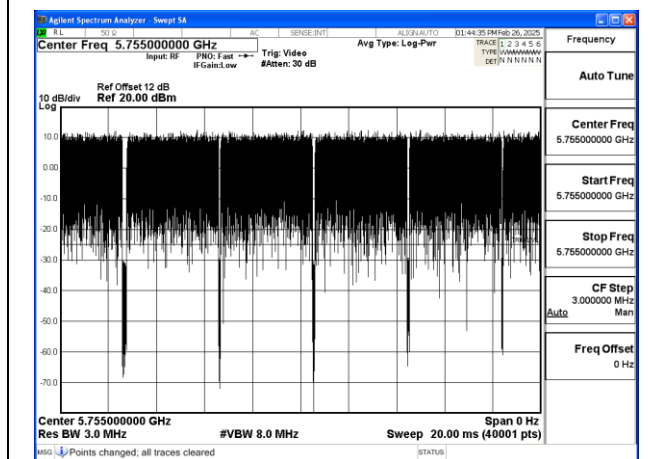


Fig.18



BUREAU
VERITAS

Test Report No.: PSU-NQN2502170213RF010

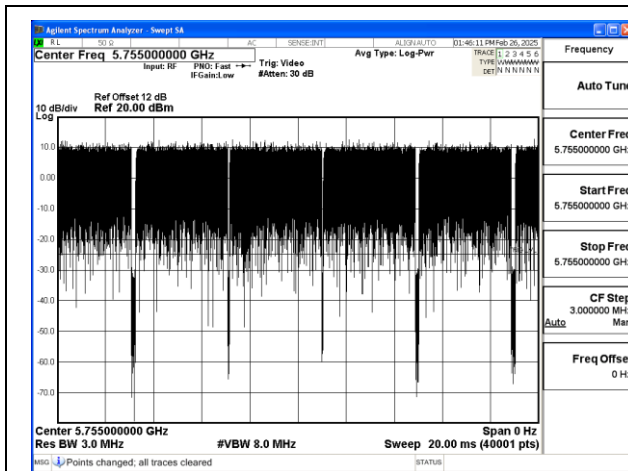


Fig.19

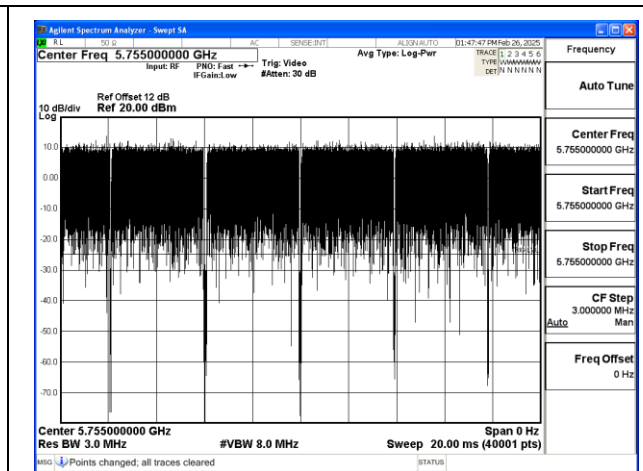


Fig.20

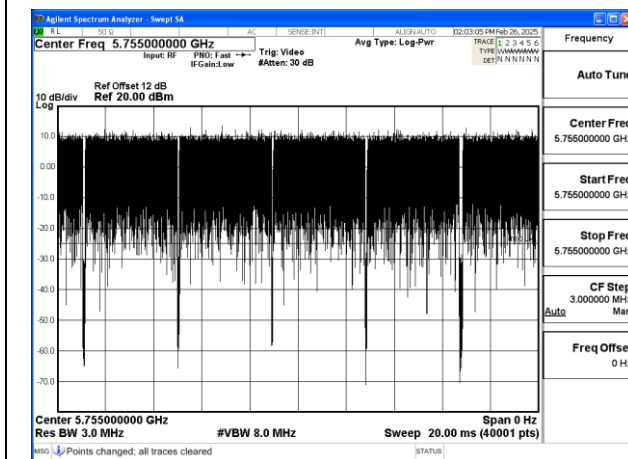


Fig.21

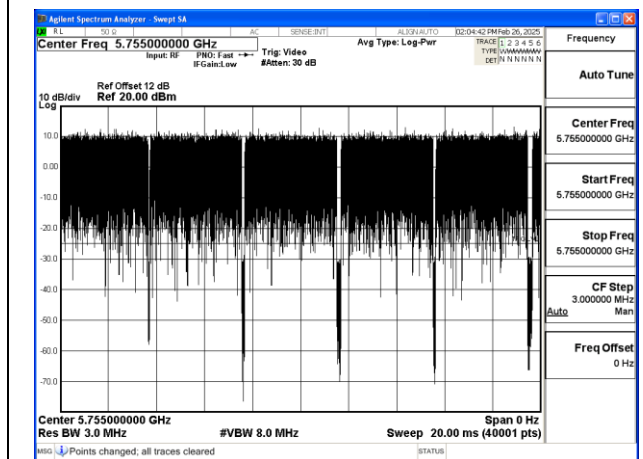


Fig.22

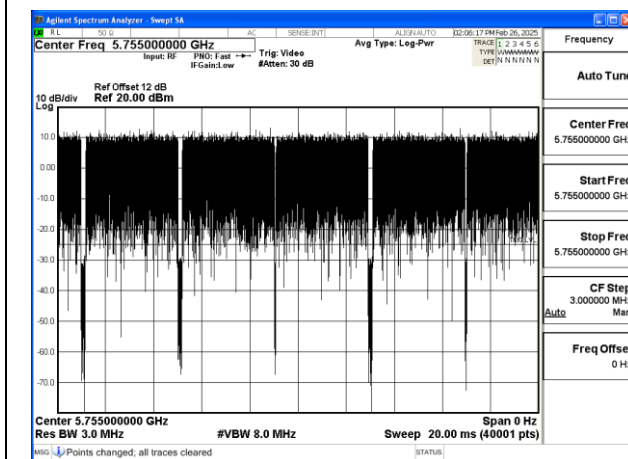


Fig.23

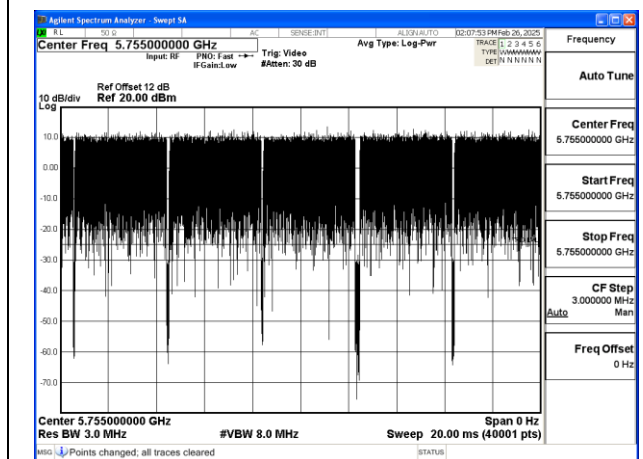


Fig.24

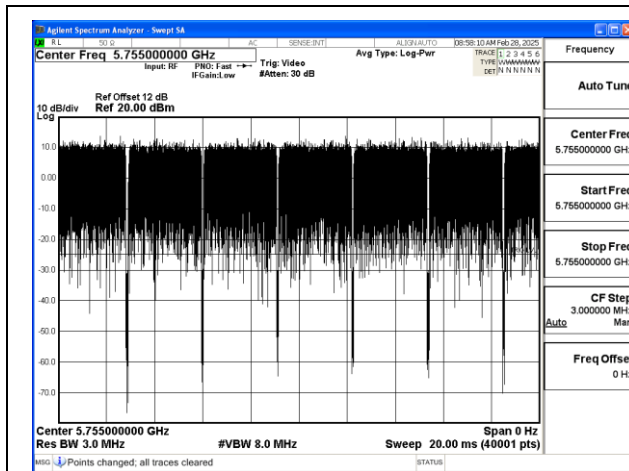


Fig.25

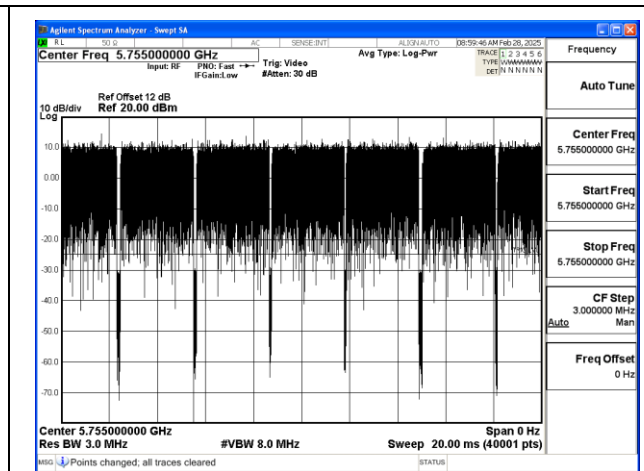


Fig.26

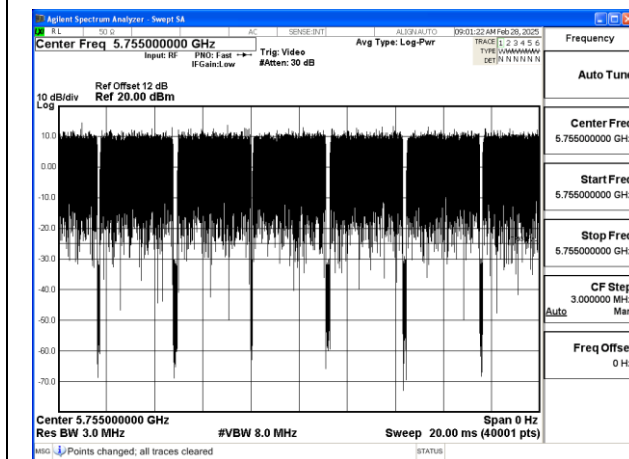


Fig.27

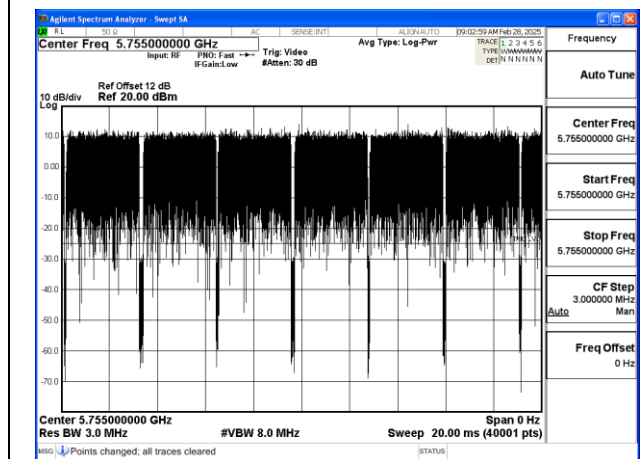


Fig.28

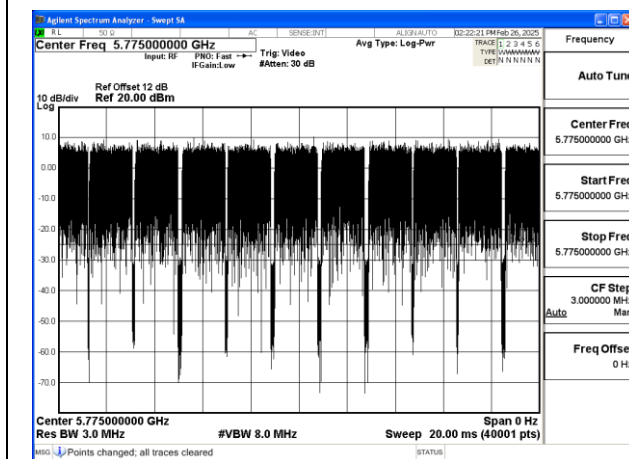


Fig.29

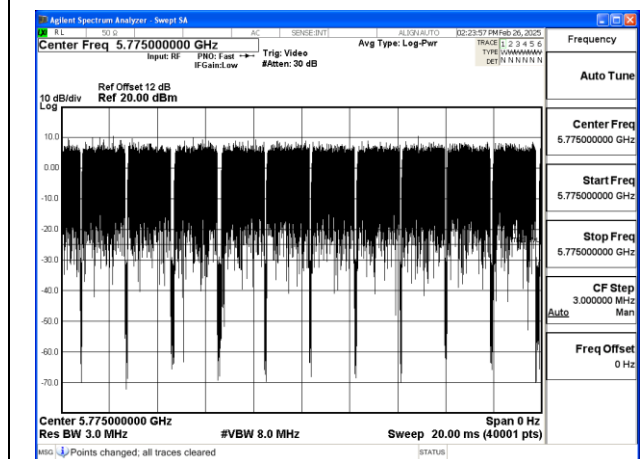


Fig.30