

RF Test Data for LTE (Conducted Measurement)

Product Name: Smartphone

Trade Mark: Vortex

Test Model: V20

Sample ID: TZ210502250-1#

FCC ID: 2A2EB-V20

Environmental Conditions

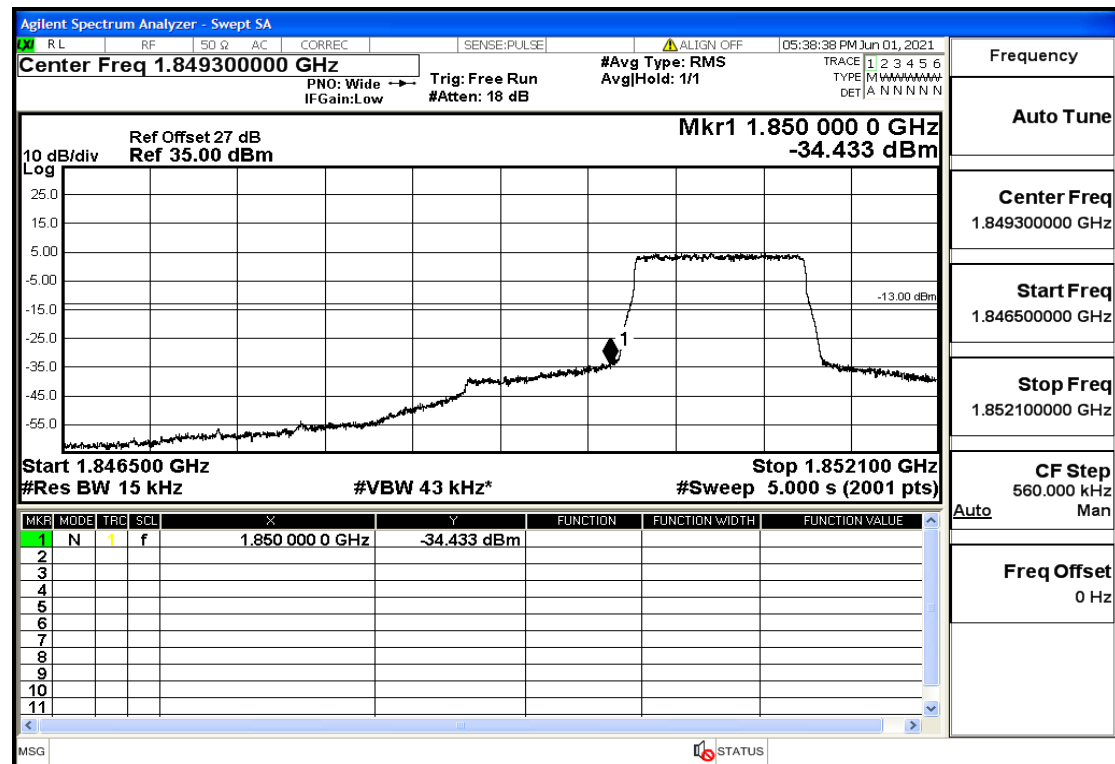
Temperature:	23.8℃
Relative Humidity:	56%
ATM Pressure:	100.0 kPa
Test Engineer:	Anna Hu
Supervised by:	Hugo Chen
Remark:	For LTE Band25

Band Edge and Emission Mask

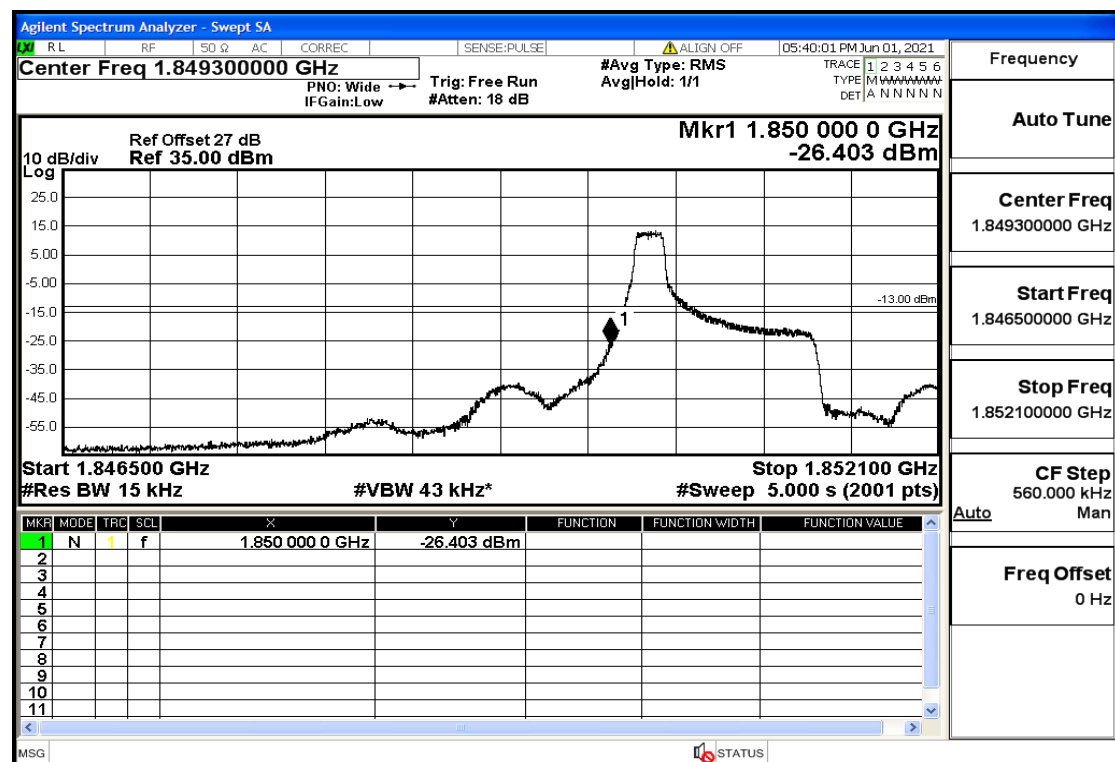
Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Conclusion
Band25	1.4	1850.7	QPSK	6	LOW	Pass
Band25	1.4	1850.7	QPSK	1	LOW	Pass
Band25	1.4	1850.7	16QAM	6	LOW	Pass
Band25	1.4	1850.7	16QAM	1	LOW	Pass
Band25	1.4	1914.3	QPSK	6	LOW	Pass
Band25	1.4	1914.3	QPSK	1	HIGH	Pass
Band25	1.4	1914.3	16QAM	6	LOW	Pass
Band25	1.4	1914.3	16QAM	1	HIGH	Pass
Band25	3	1851.5	QPSK	15	LOW	Pass
Band25	3	1851.5	QPSK	1	LOW	Pass
Band25	3	1851.5	16QAM	15	LOW	Pass
Band25	3	1851.5	16QAM	1	LOW	Pass
Band25	3	1913.5	QPSK	15	LOW	Pass
Band25	3	1913.5	QPSK	1	HIGH	Pass
Band25	3	1913.5	16QAM	15	LOW	Pass
Band25	3	1913.5	16QAM	1	HIGH	Pass
Band25	10	1855	QPSK	50	LOW	Pass
Band25	10	1855	QPSK	1	LOW	Pass
Band25	10	1855	16QAM	50	LOW	Pass
Band25	10	1855	16QAM	1	LOW	Pass
Band25	10	1910	QPSK	50	LOW	Pass
Band25	10	1910	QPSK	1	HIGH	Pass
Band25	10	1910	16QAM	50	LOW	Pass
Band25	10	1910	16QAM	1	HIGH	Pass
Band25	15	1857.5	QPSK	75	LOW	Pass
Band25	15	1857.5	QPSK	1	LOW	Pass
Band25	15	1857.5	16QAM	75	LOW	Pass
Band25	15	1857.5	16QAM	1	LOW	Pass
Band25	15	1907.5	QPSK	75	LOW	Pass
Band25	15	1907.5	QPSK	1	HIGH	Pass
Band25	15	1907.5	16QAM	75	LOW	Pass
Band25	15	1907.5	16QAM	1	HIGH	Pass
Band25	20	1905	QPSK	100	LOW	Pass
Band25	20	1905	QPSK	1	HIGH	Pass
Band25	20	1905	16QAM	100	LOW	Pass
Band25	20	1905	16QAM	1	HIGH	Pass
Band25	5	1852.5	QPSK	25	LOW	Pass
Band25	5	1852.5	QPSK	1	LOW	Pass
Band25	5	1852.5	16QAM	25	LOW	Pass
Band25	5	1852.5	16QAM	1	LOW	Pass
Band25	5	1912.5	QPSK	25	LOW	Pass

Band25	5	1912.5	QPSK	1	HIGH	Pass
Band25	5	1912.5	16QAM	25	LOW	Pass
Band25	5	1912.5	16QAM	1	HIGH	Pass
Band25	20	1860	QPSK	100	LOW	Pass
Band25	20	1860	QPSK	1	LOW	Pass
Band25	20	1860	16QAM	100	LOW	Pass
Band25	20	1860	16QAM	1	LOW	Pass

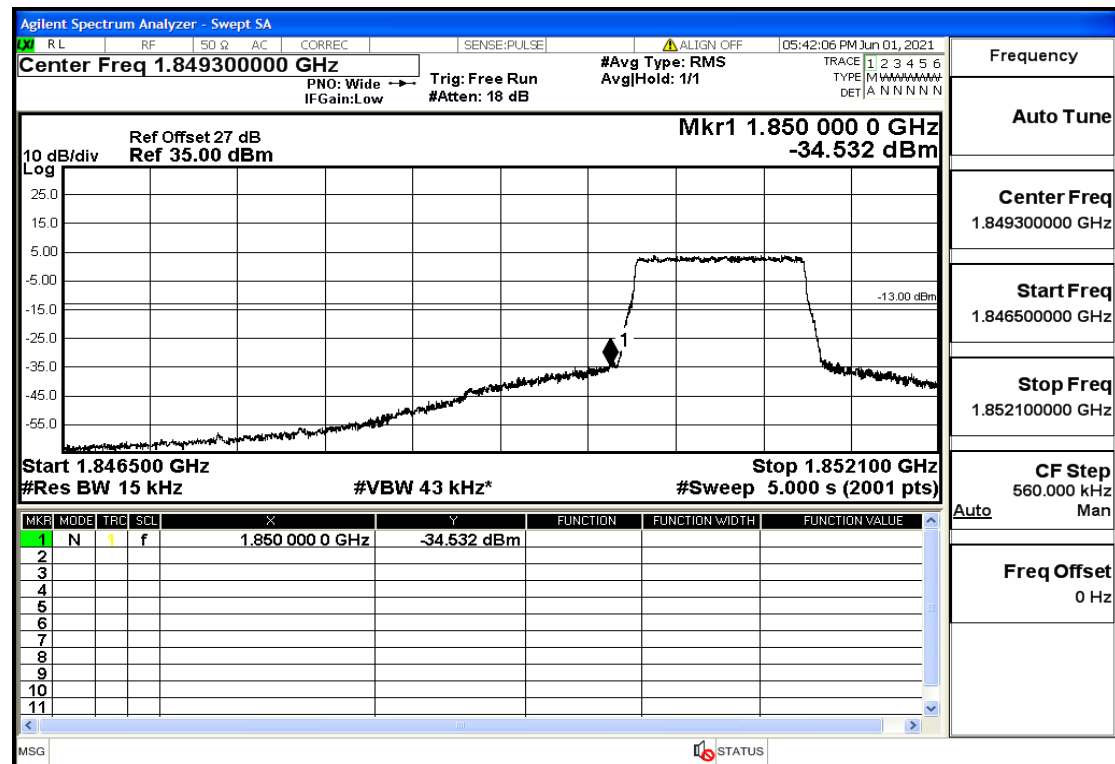
Band25-1.4-1850.7-QPSK-6#LOW@Pass



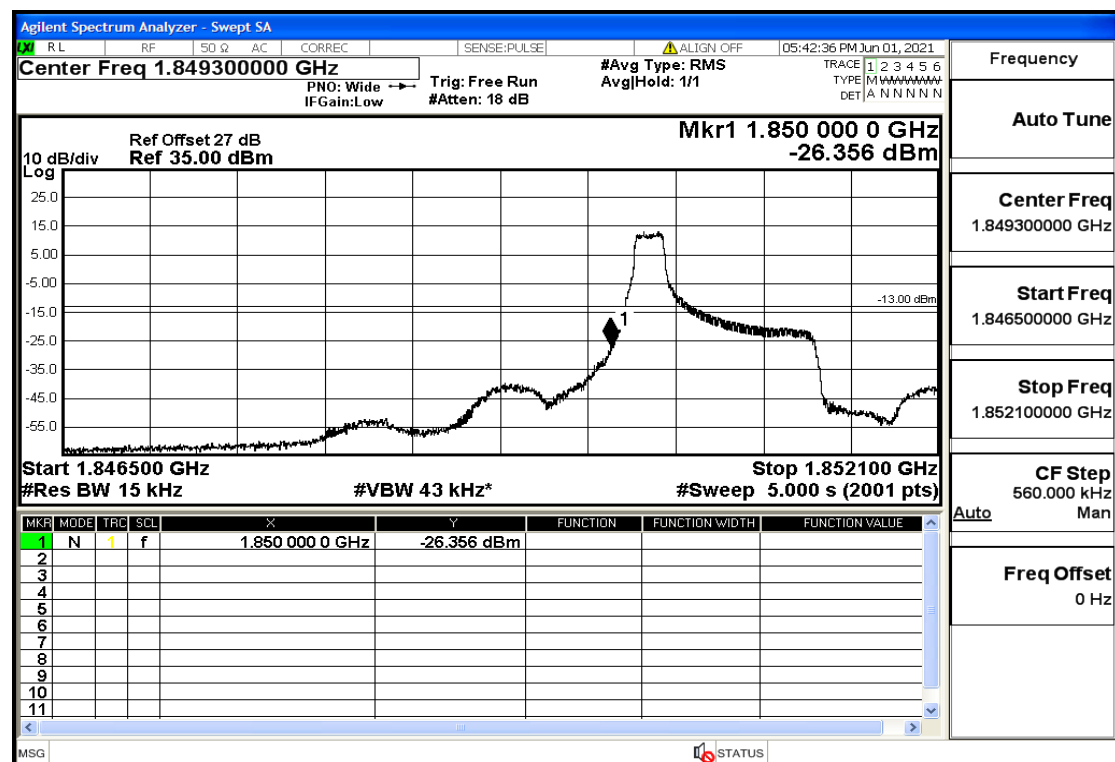
Band25-1.4-1850.7-QPSK-1#LOW@Pass



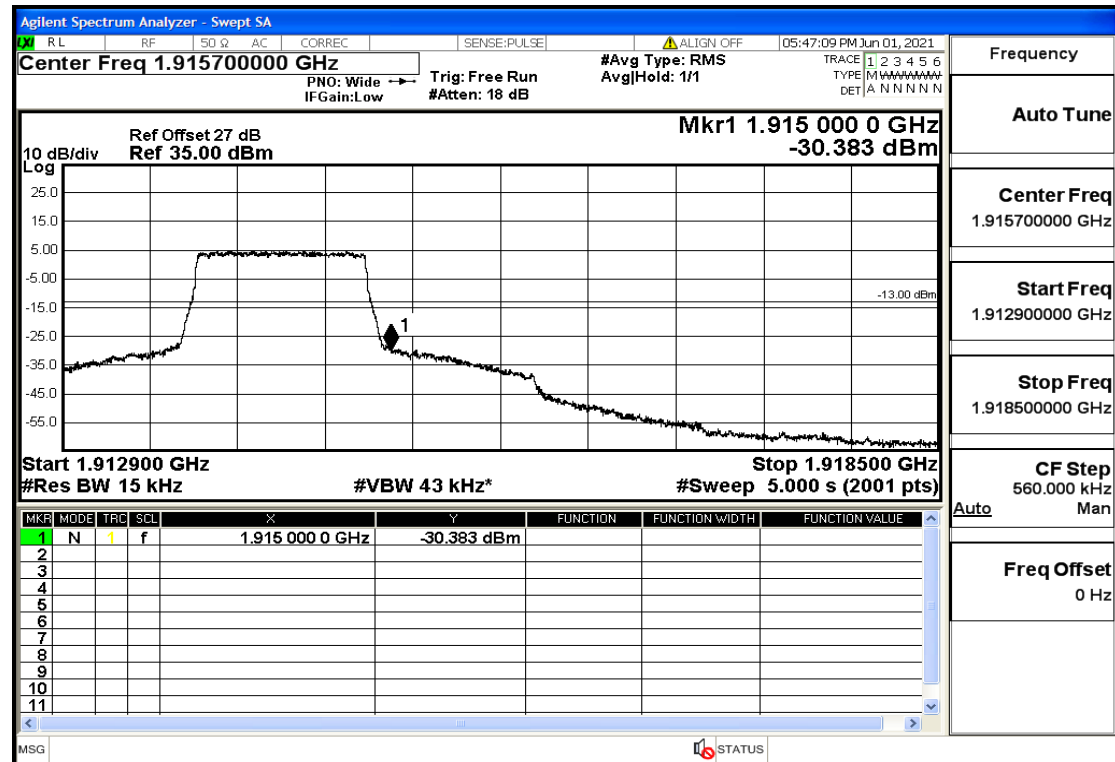
Band25-1.4-1850.7-16QAM-6#LOW@Pass



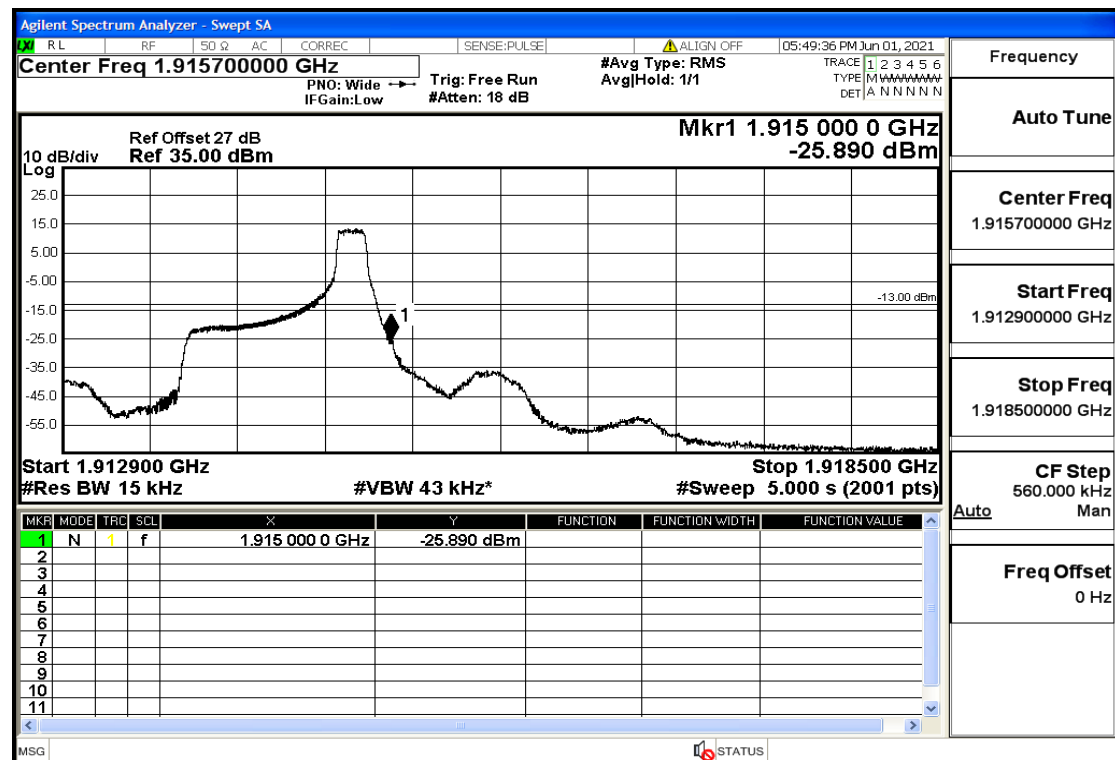
Band25-1.4-1850.7-16QAM-1#LOW@Pass



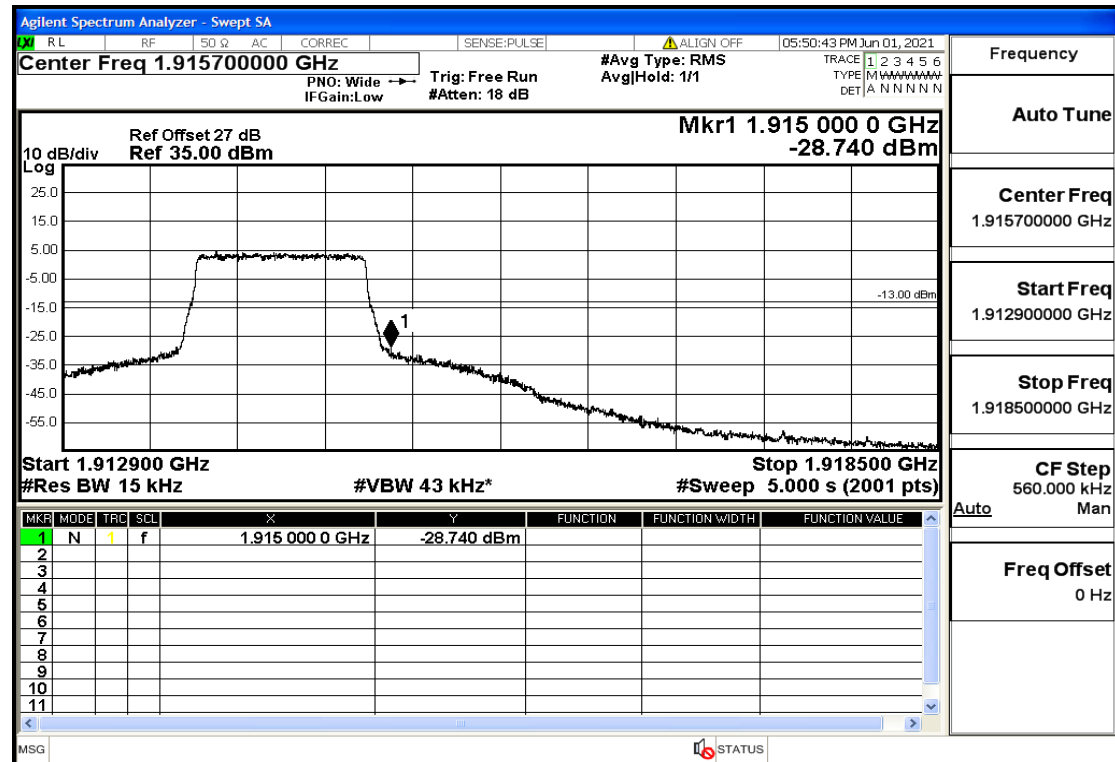
Band25-1.4-1914.3-QPSK-6#LOW@Pass



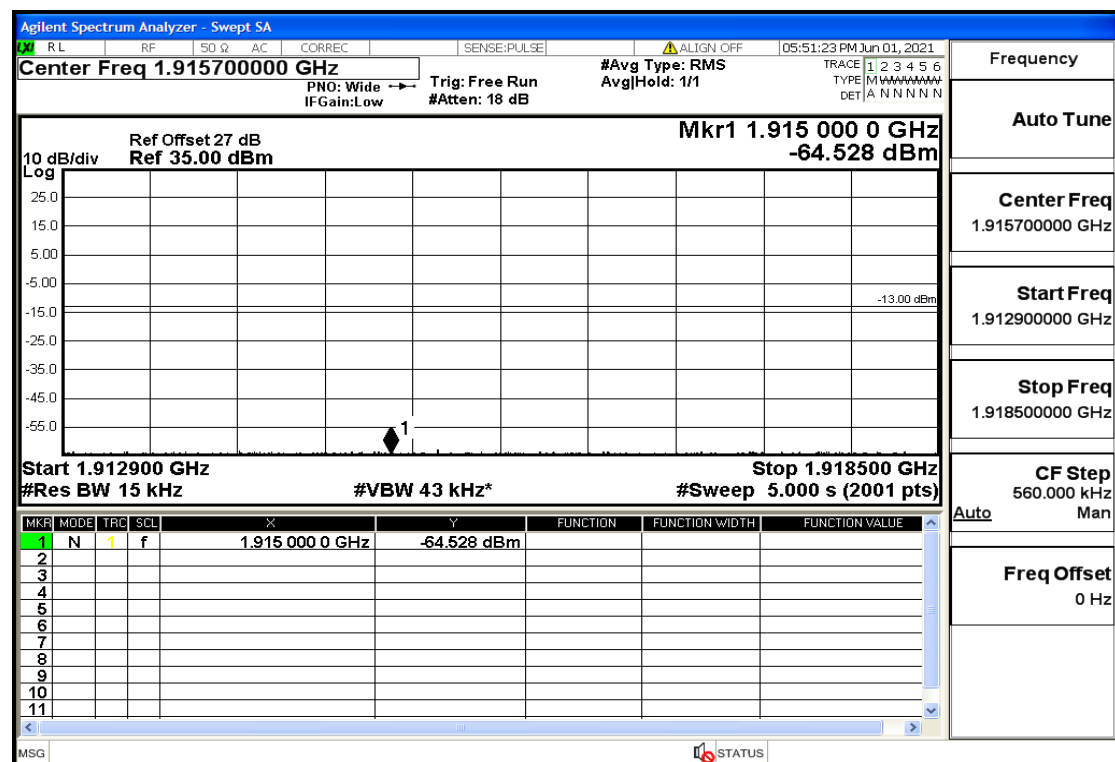
Band25-1.4-1914.3-QPSK-1#HIGH@Pass



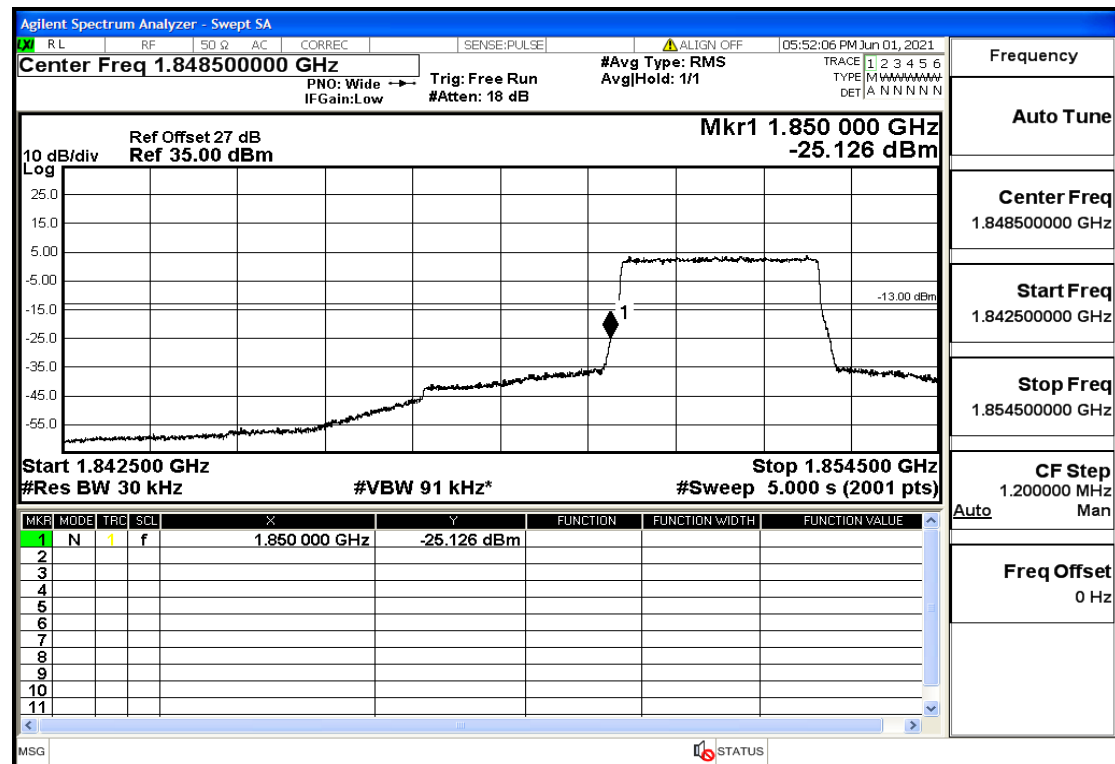
Band25-1.4-1914.3-16QAM-6#LOW@Pass



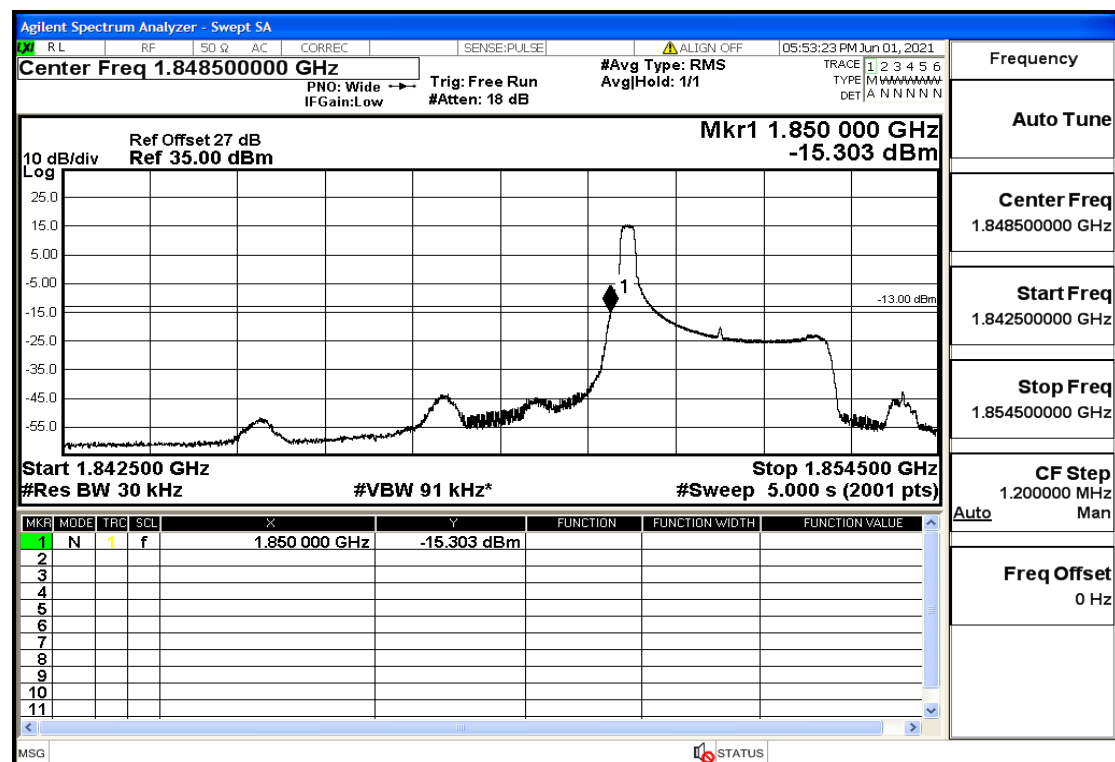
Band25-1.4-1914.3-16QAM-1#HIGH@Pass



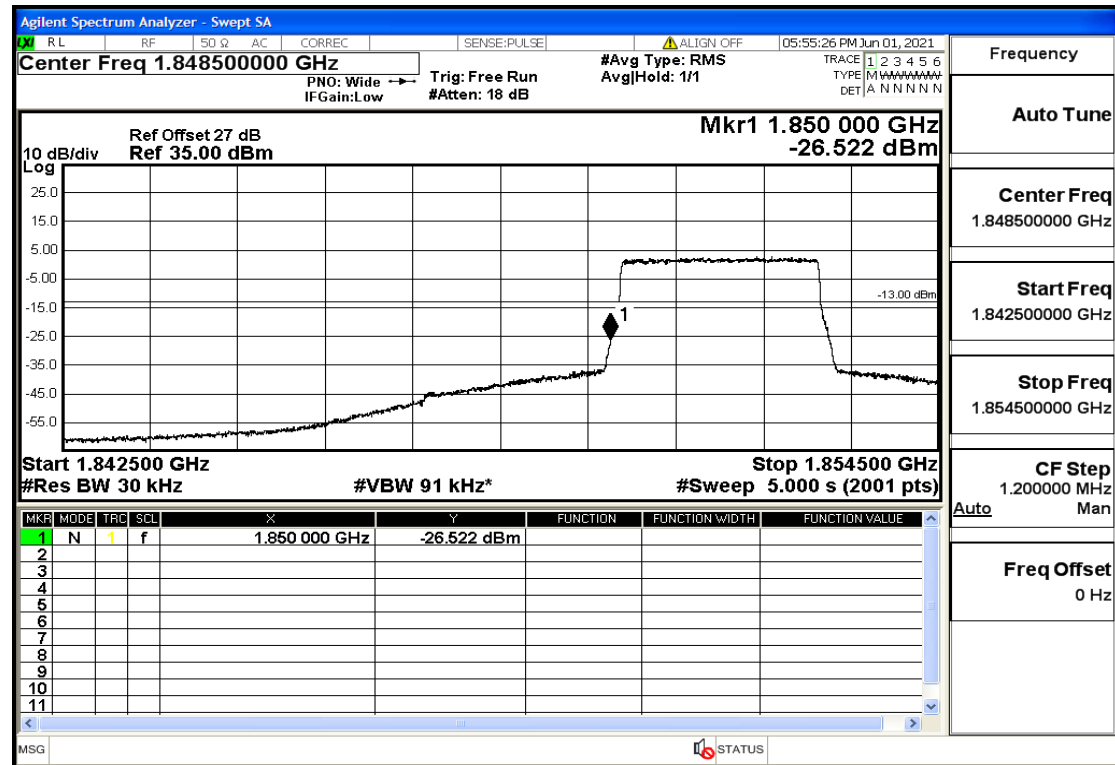
Band25-3-1851.5-QPSK-15#LOW@Pass



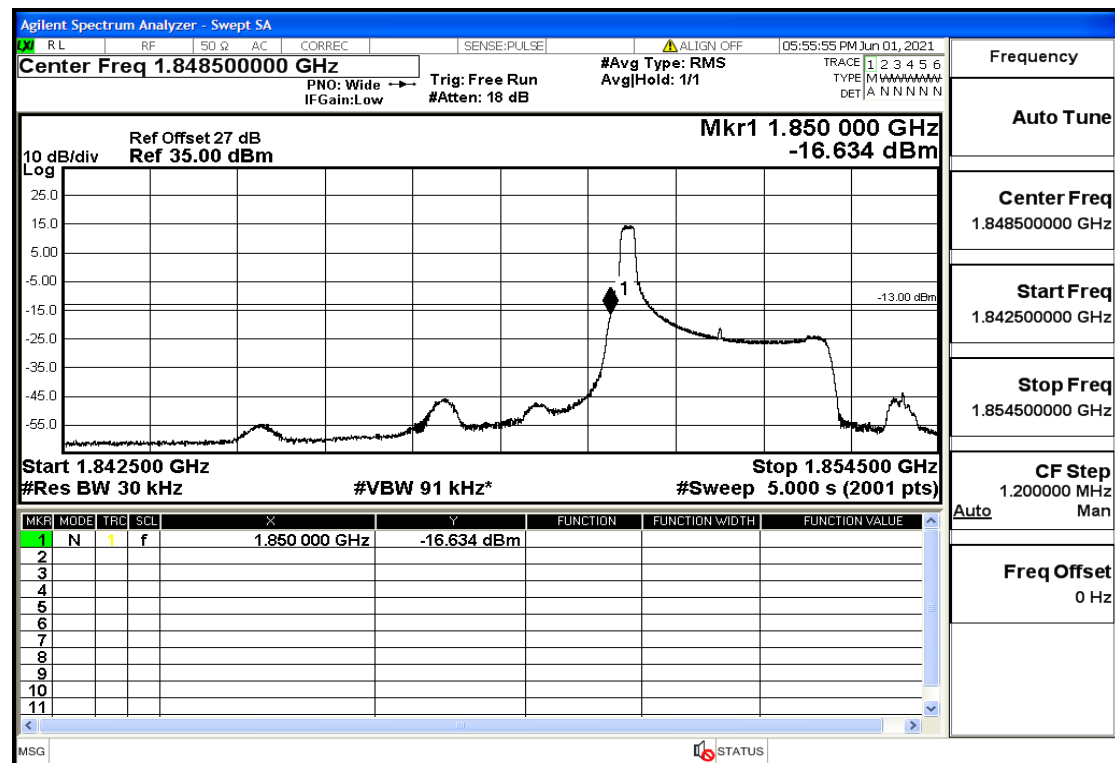
Band25-3-1851.5-QPSK-1#LOW@Pass



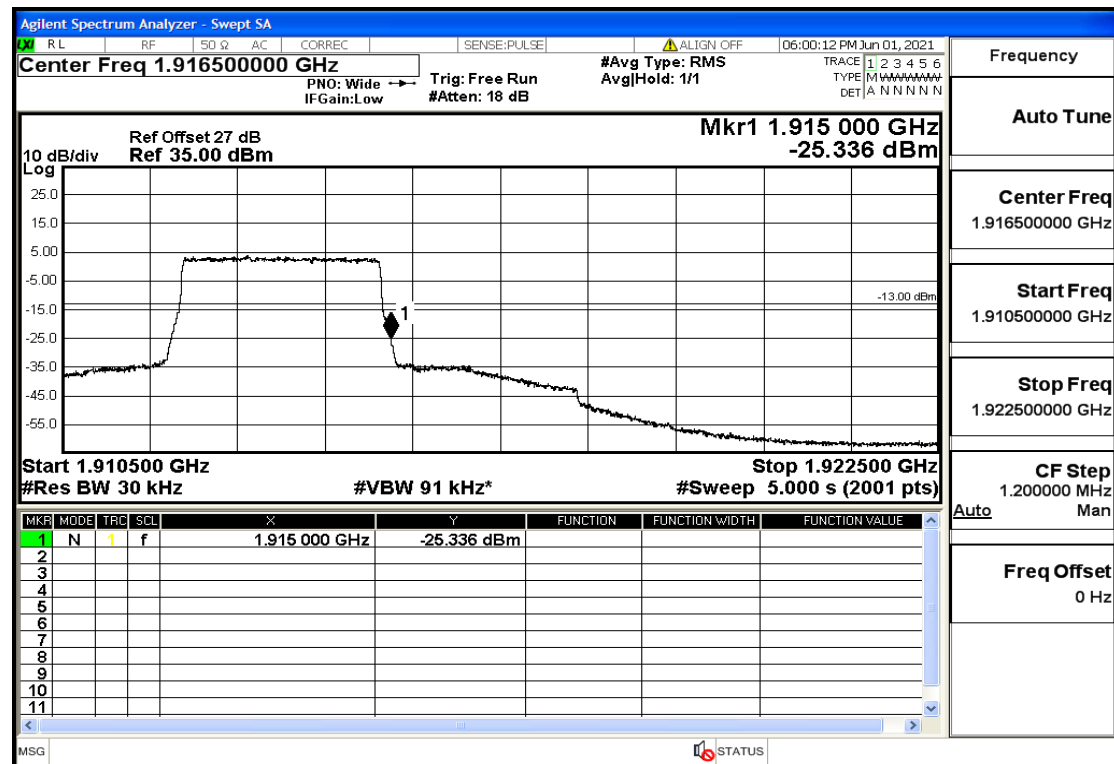
Band25-3-1851.5-16QAM-15#LOW@Pass



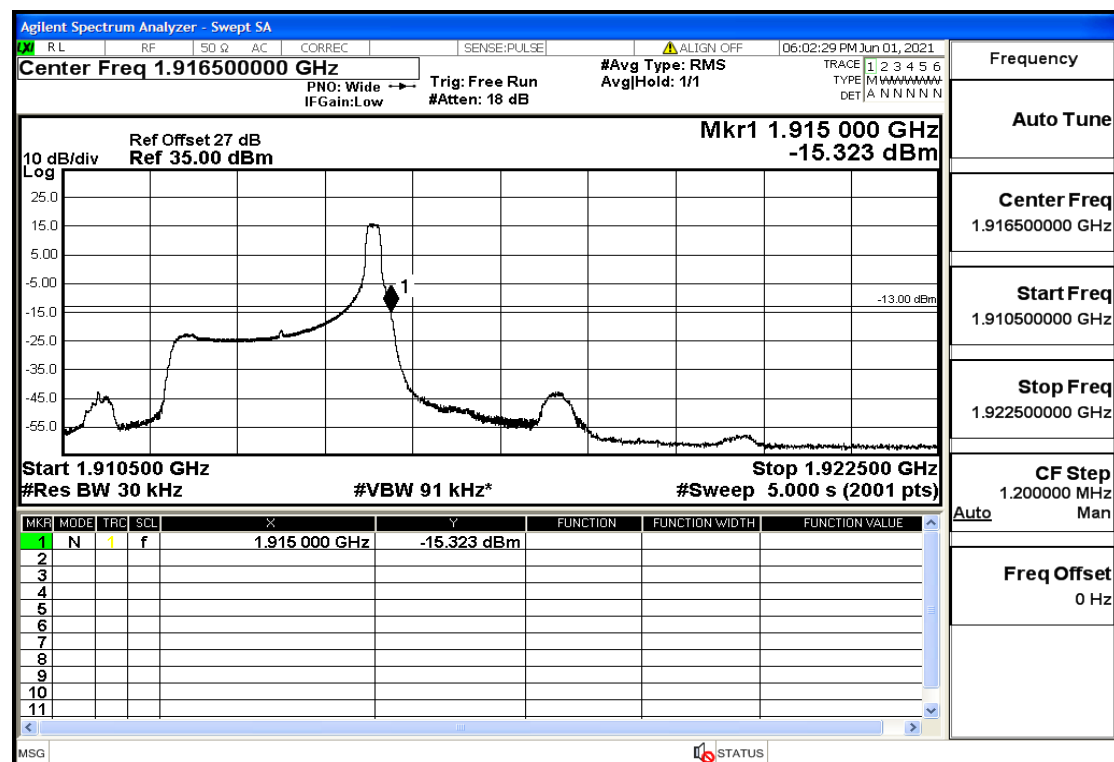
Band25-3-1851.5-16QAM-1#LOW@Pass



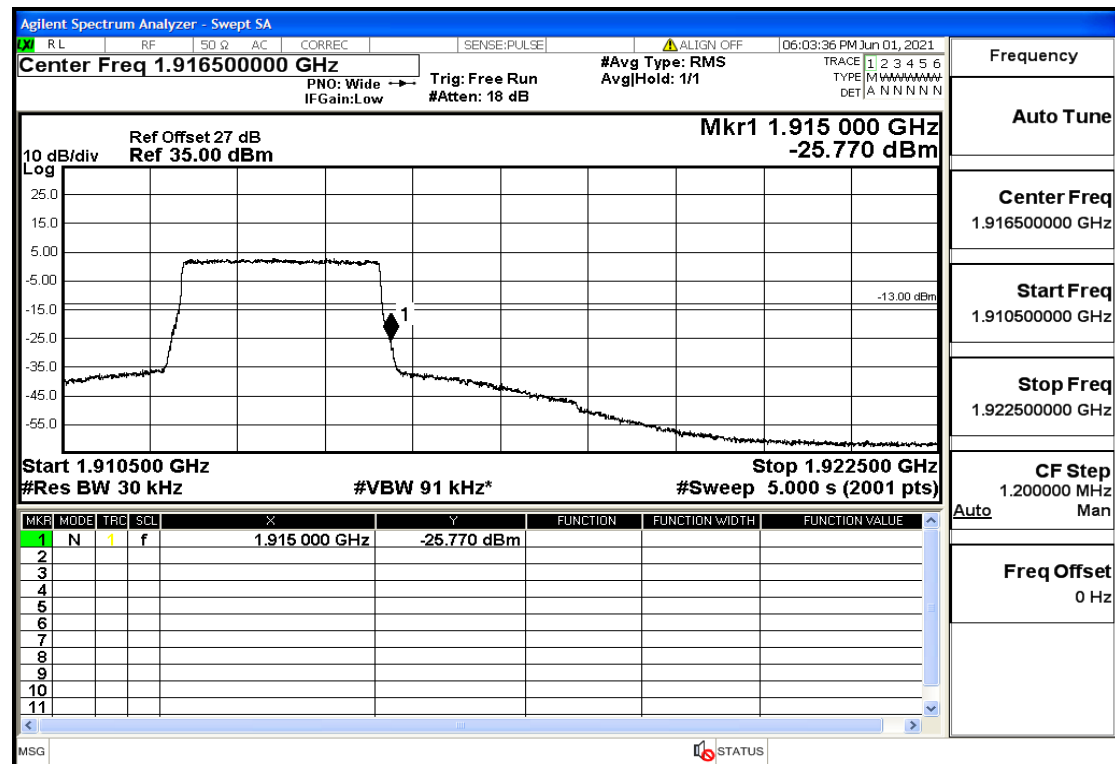
Band25-3-1913.5-QPSK-15#LOW@Pass



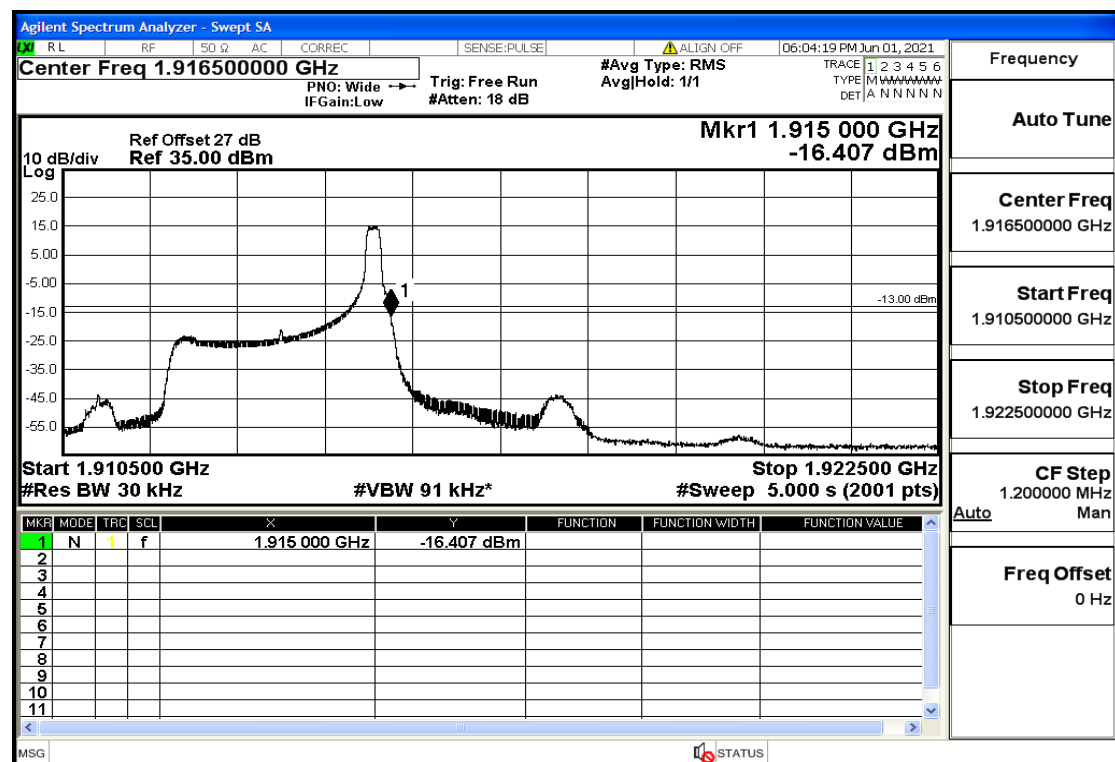
Band25-3-1913.5-QPSK-1#HIGH@Pass



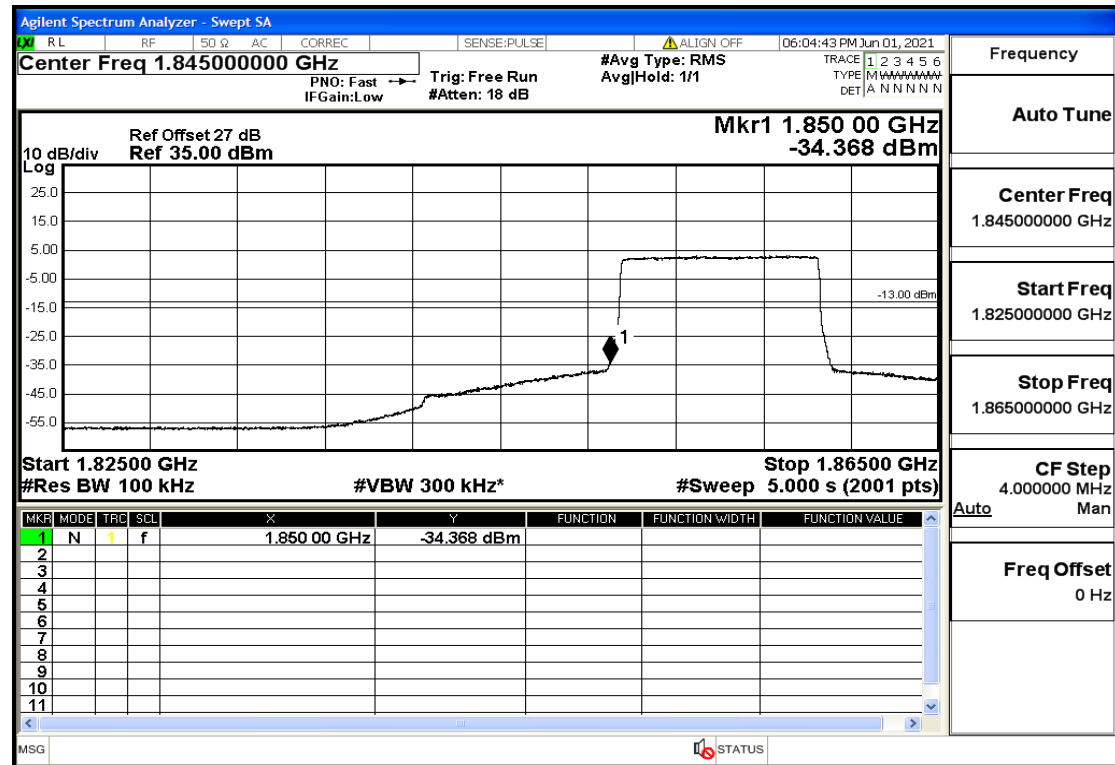
Band25-3-1913.5-16QAM-15#LOW@Pass



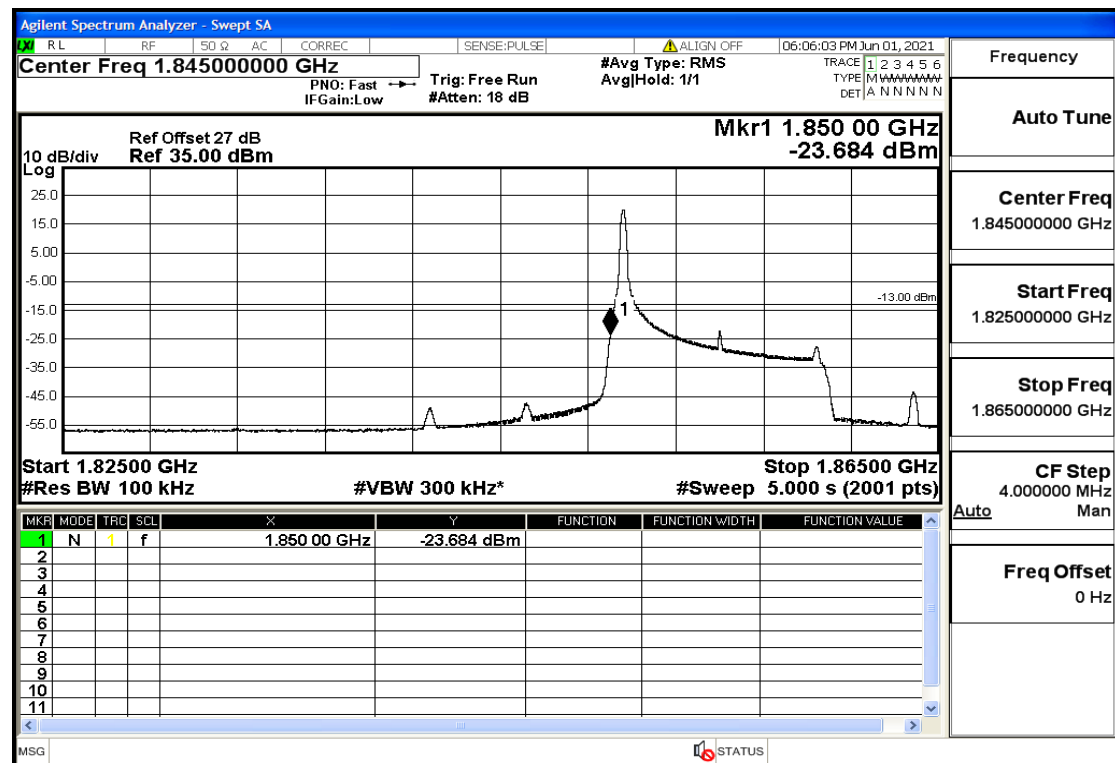
Band25-3-1913.5-16QAM-1#HIGH@Pass



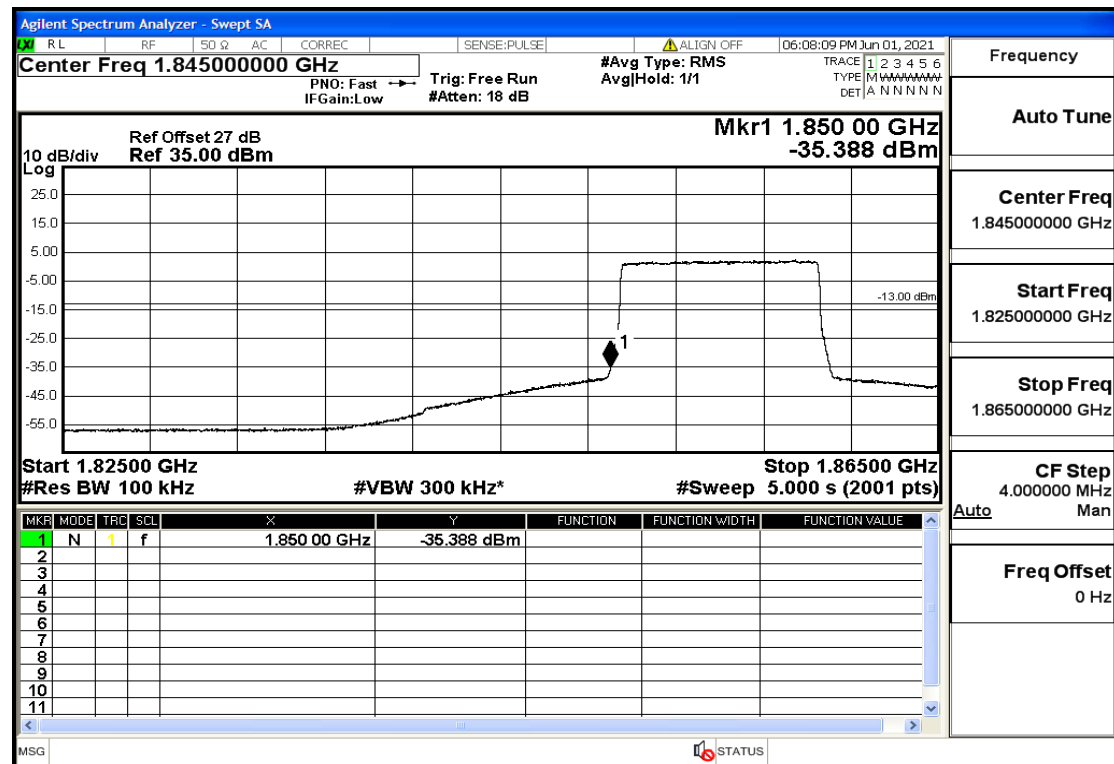
Band25-10-1855-QPSK-50#LOW@Pass



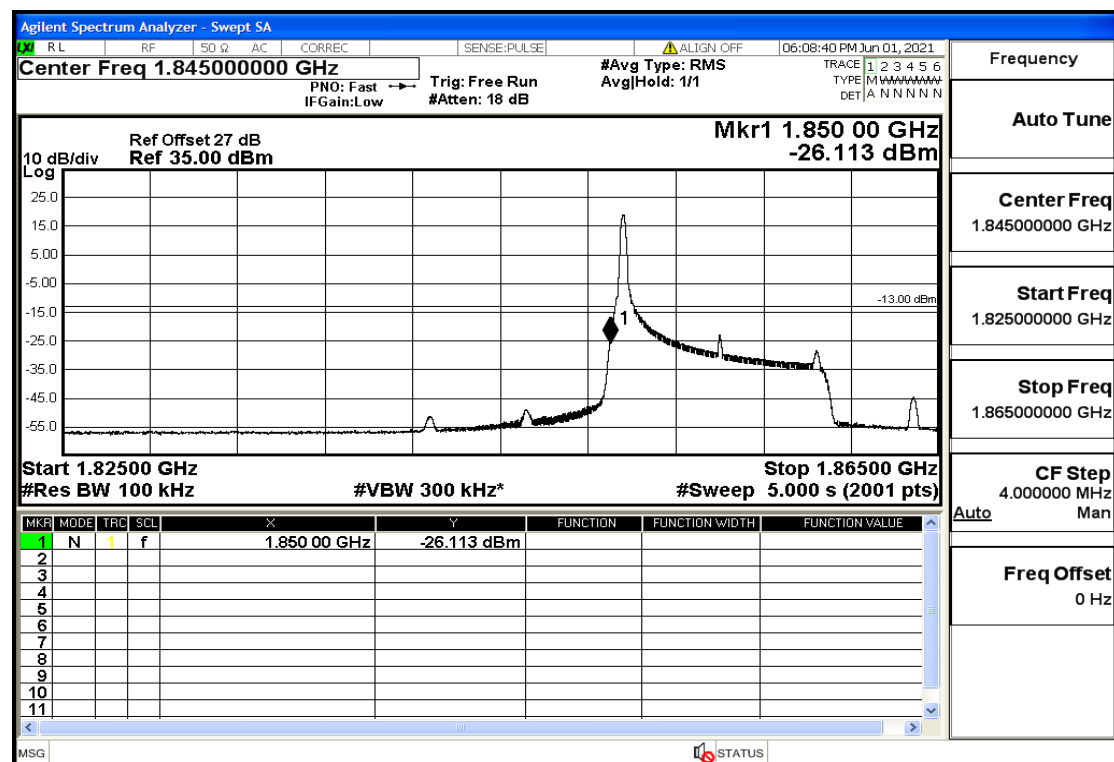
Band25-10-1855-QPSK-1#LOW@Pass



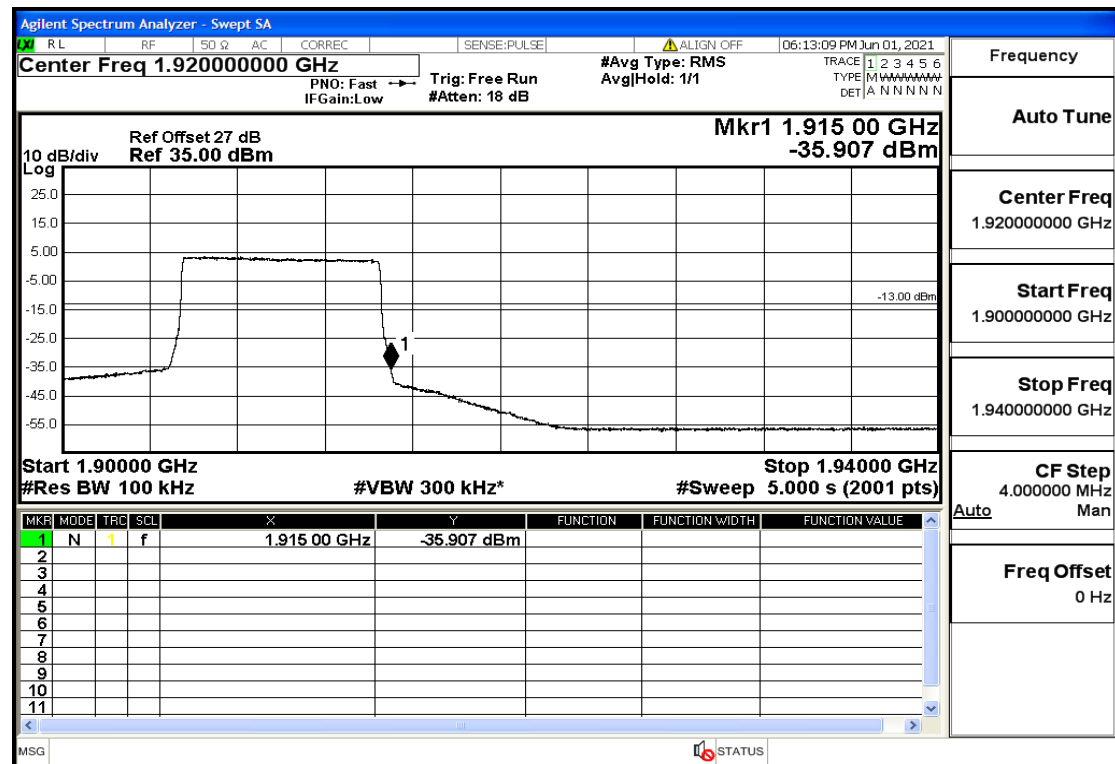
Band25-10-1855-16QAM-50#LOW@Pass



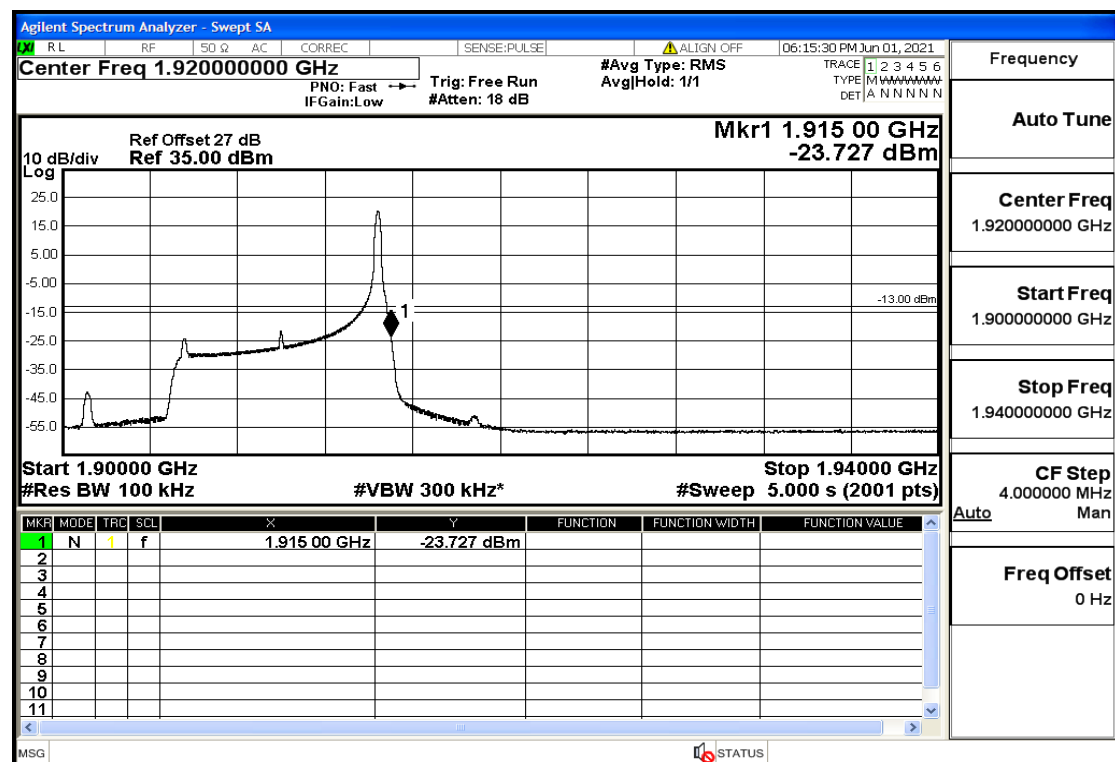
Band25-10-1855-16QAM-1#LOW@Pass



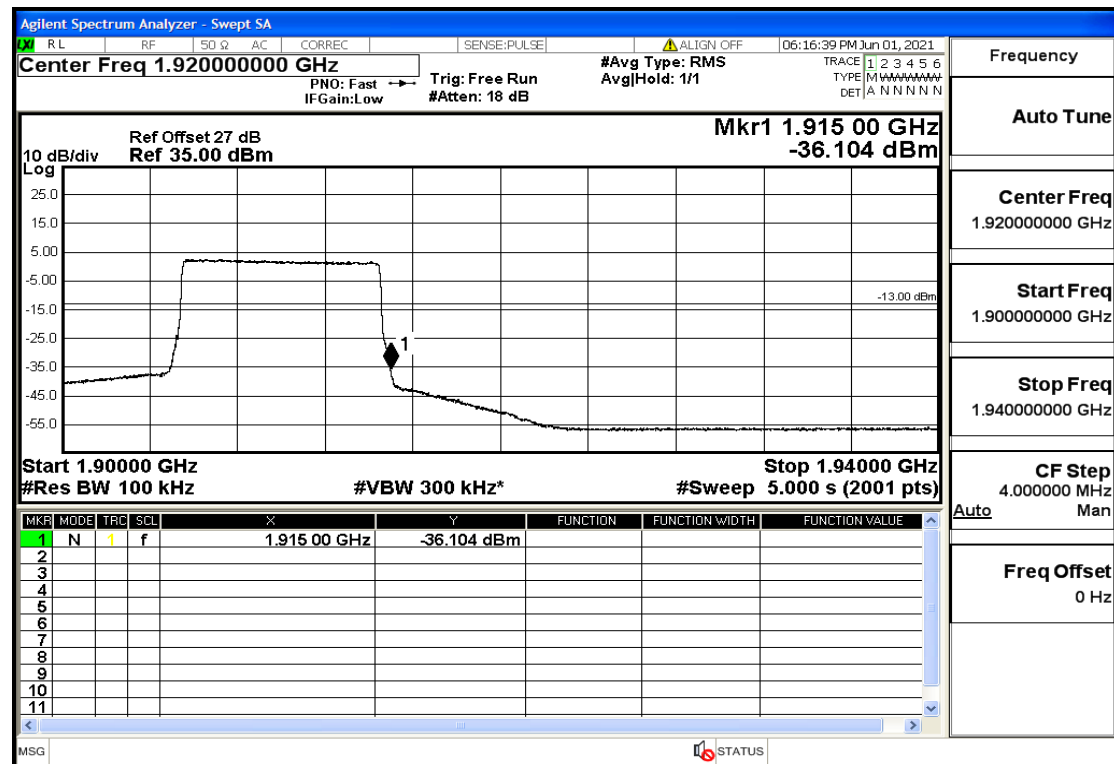
Band25-10-1910-QPSK-50#LOW@Pass



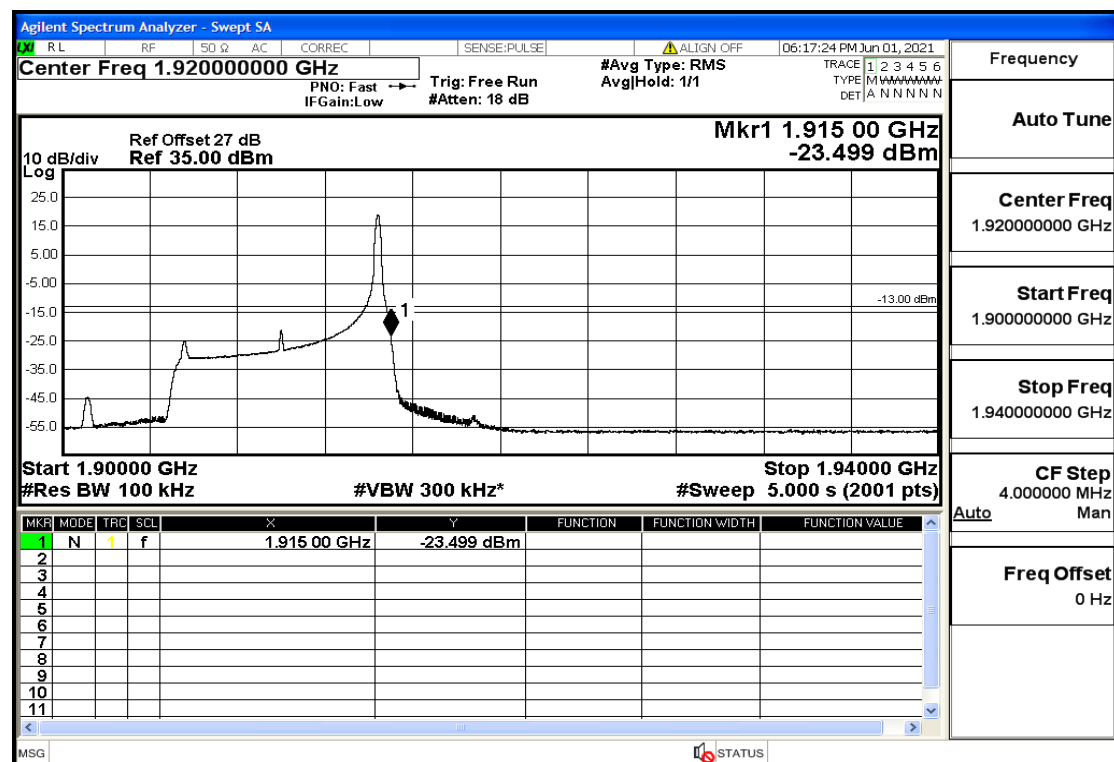
Band25-10-1910-QPSK-1#HIGH@Pass



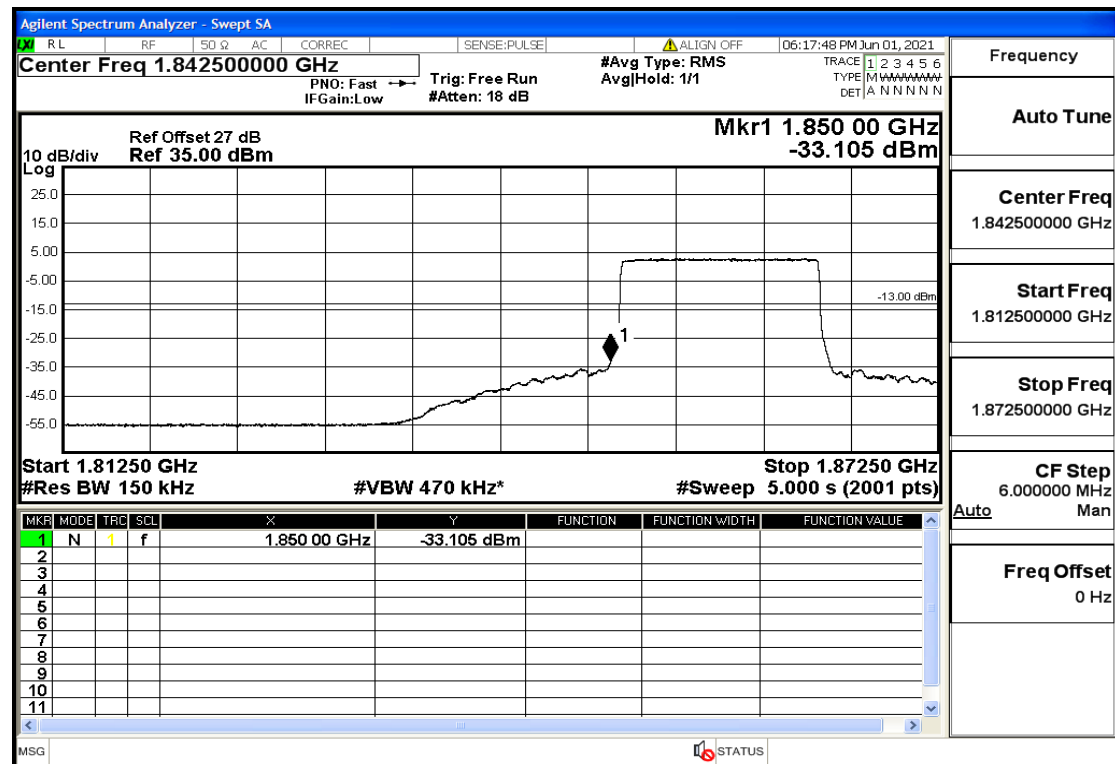
Band25-10-1910-16QAM-50#LOW@Pass



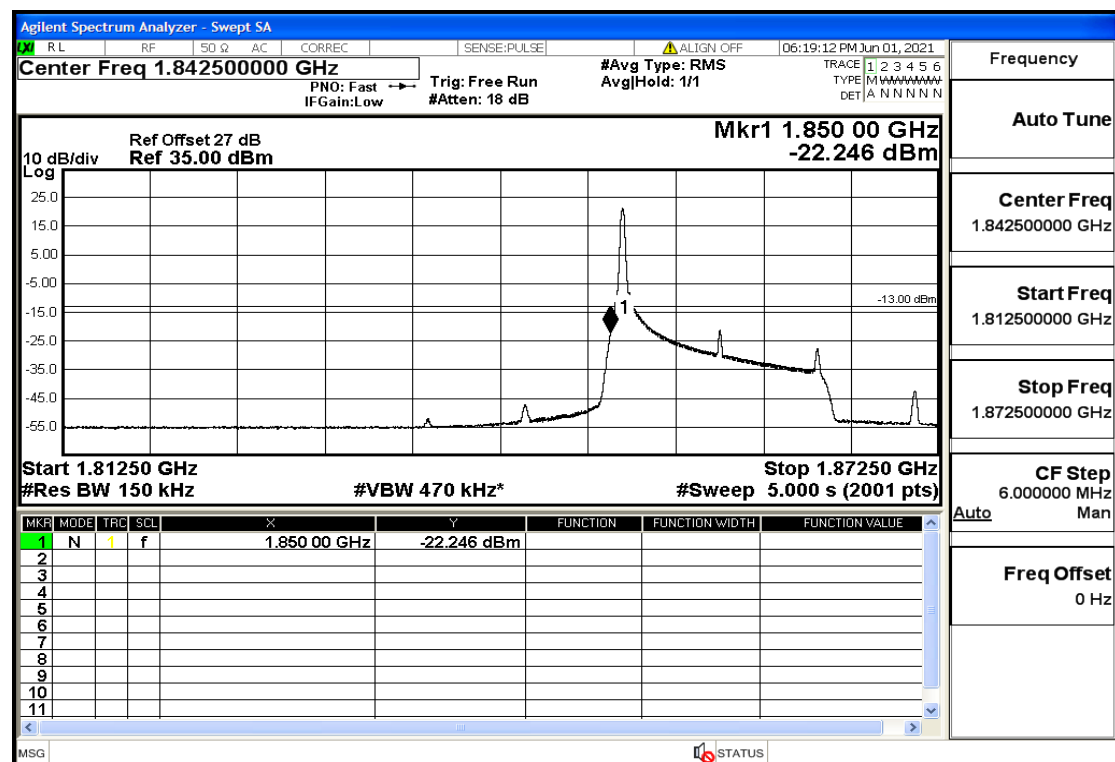
Band25-10-1910-16QAM-1#HIGH@Pass



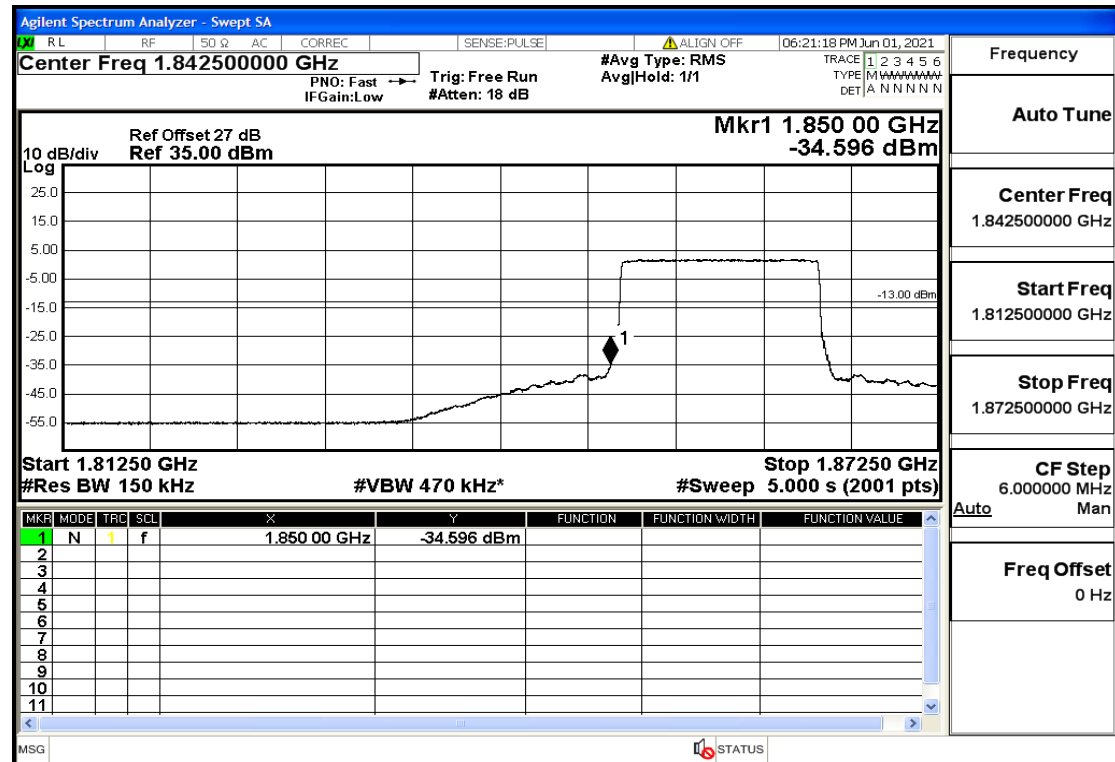
Band25-15-1857.5-QPSK-75#LOW@Pass



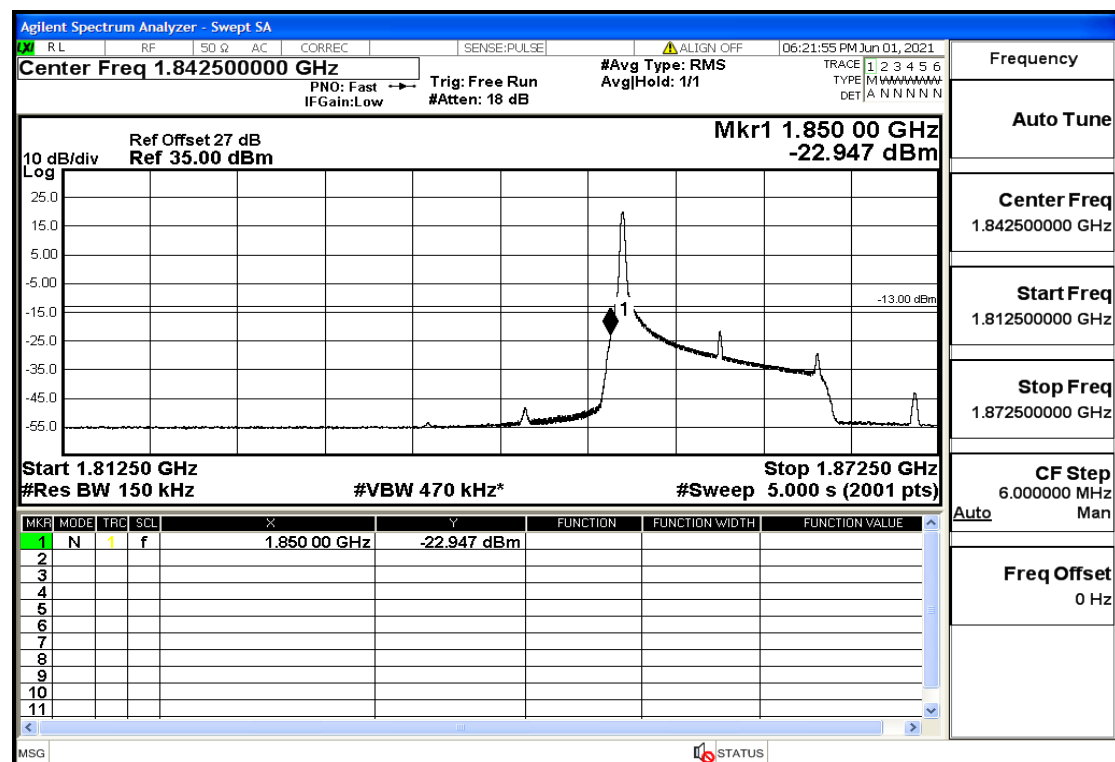
Band25-15-1857.5-QPSK-1#LOW@Pass



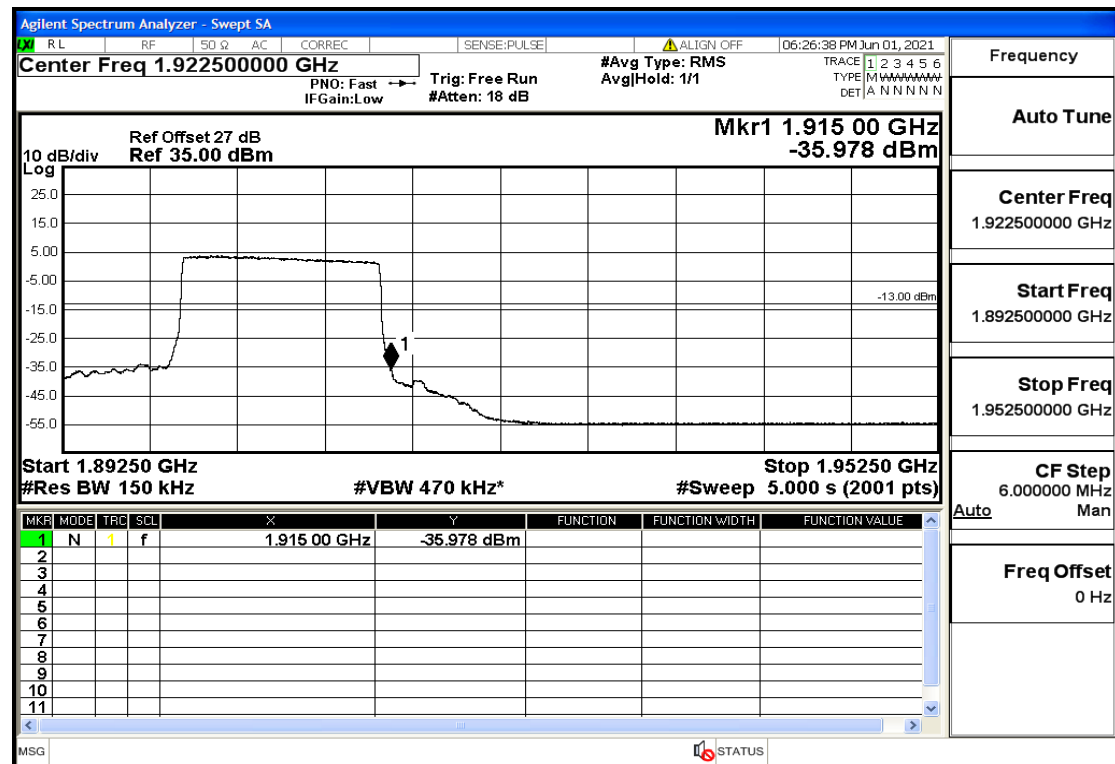
Band25-15-1857.5-16QAM-75#LOW@Pass



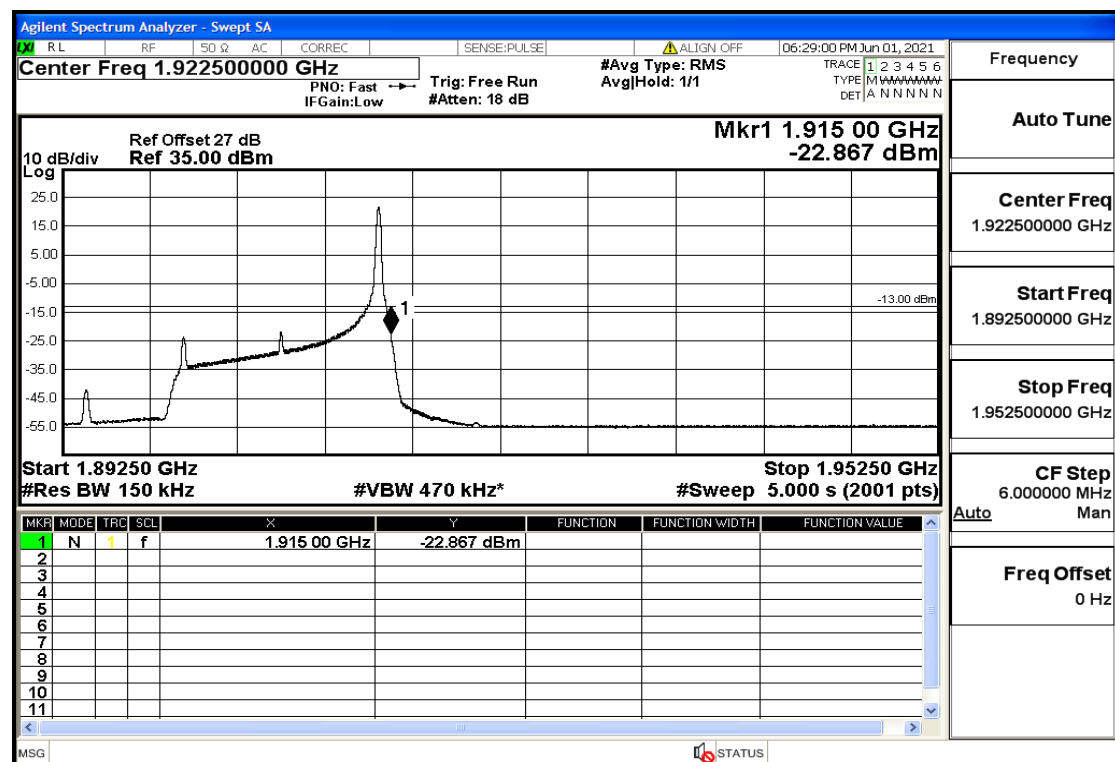
Band25-15-1857.5-16QAM-1#LOW@Pass



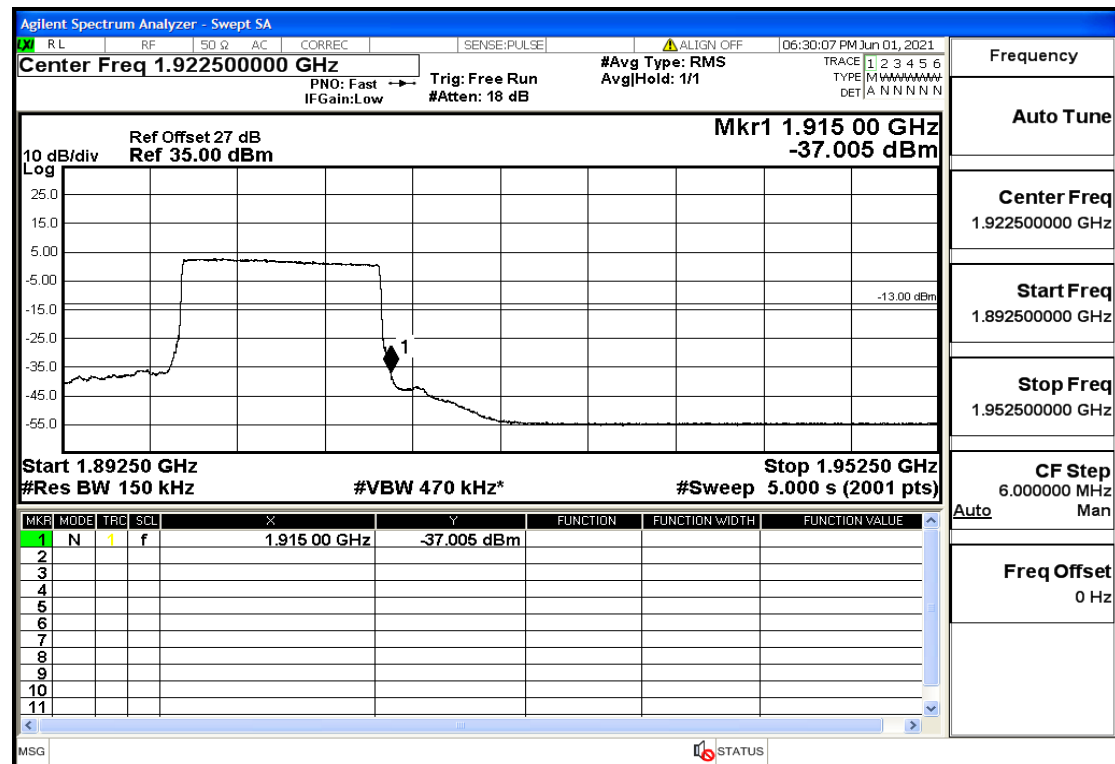
Band25-15-1907.5-QPSK-75#LOW@Pass



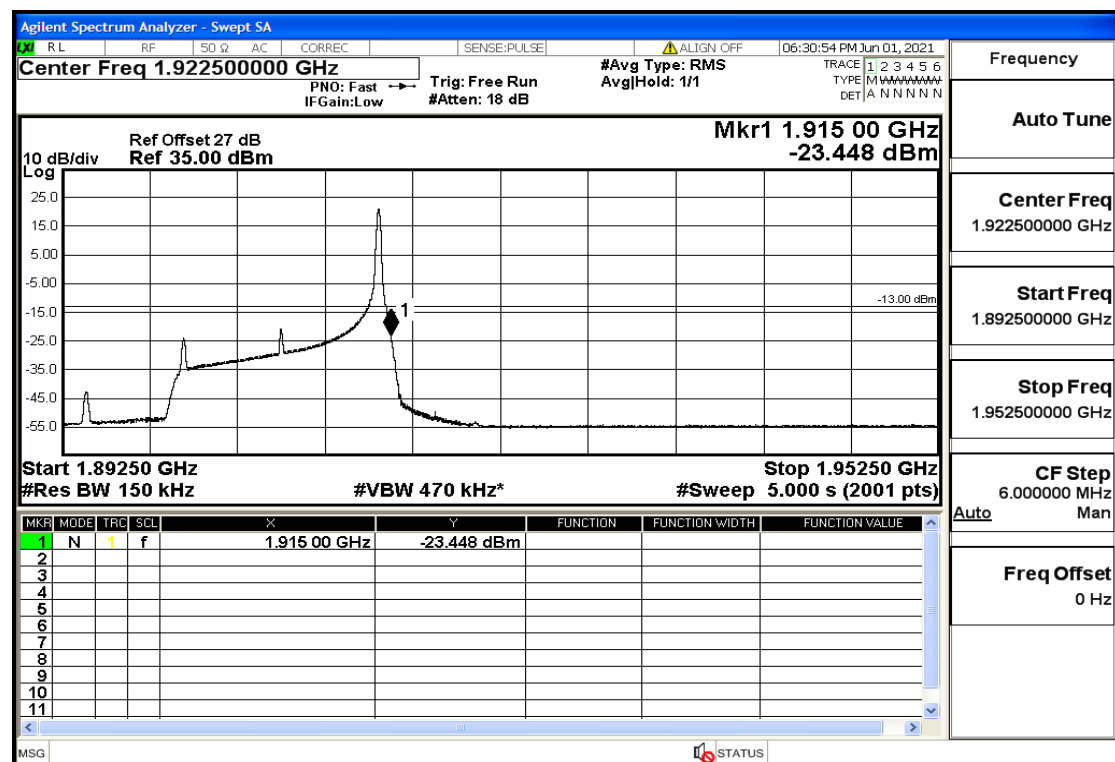
Band25-15-1907.5-QPSK-1#HIGH@Pass



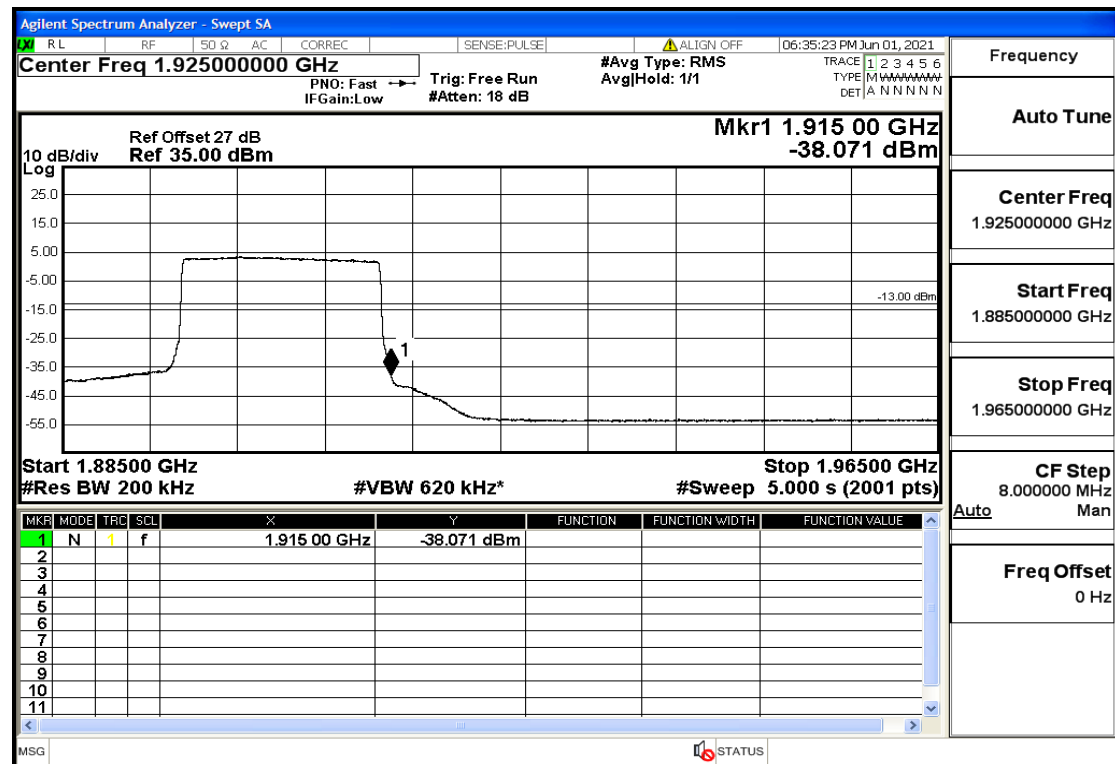
Band25-15-1907.5-16QAM-75#LOW@Pass



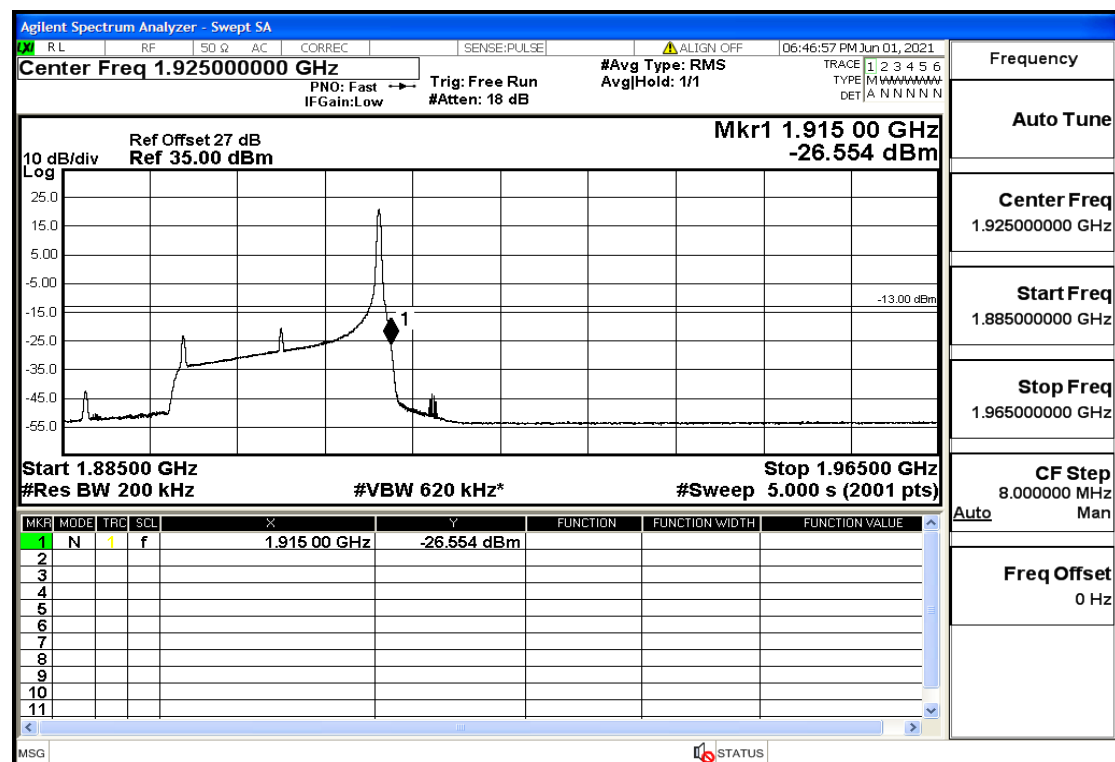
Band25-15-1907.5-16QAM-1#HIGH@Pass



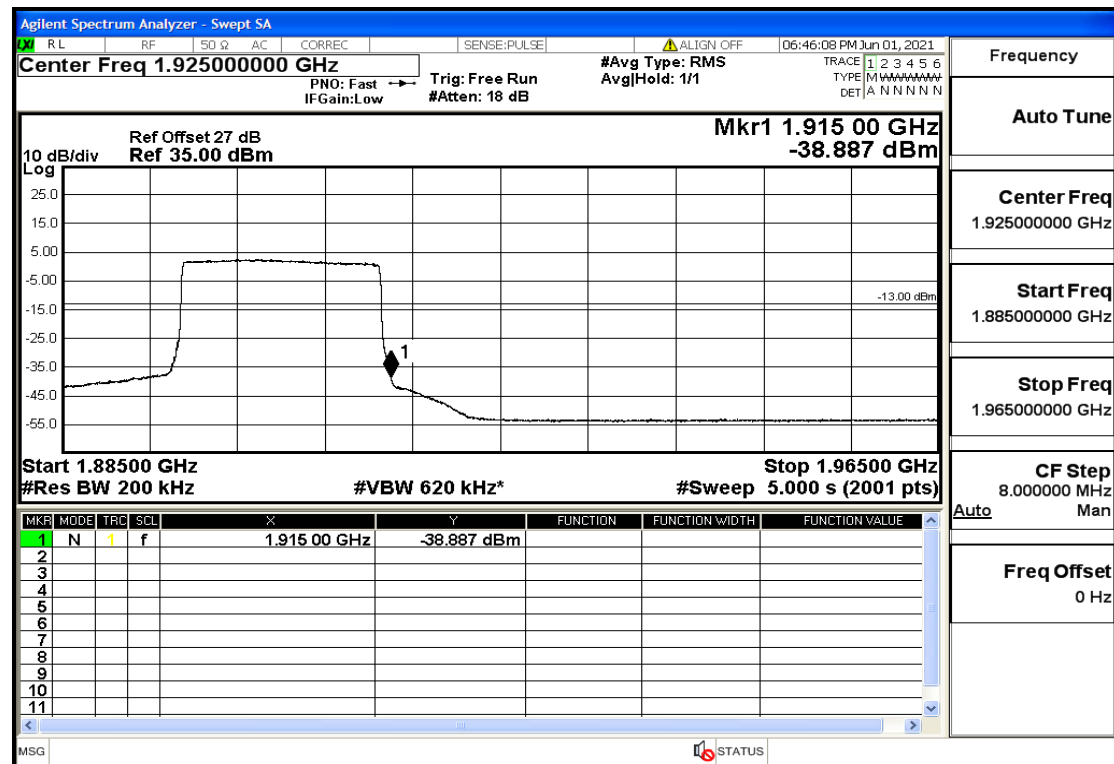
Band25-20-1905-QPSK-100#LOW@Pass



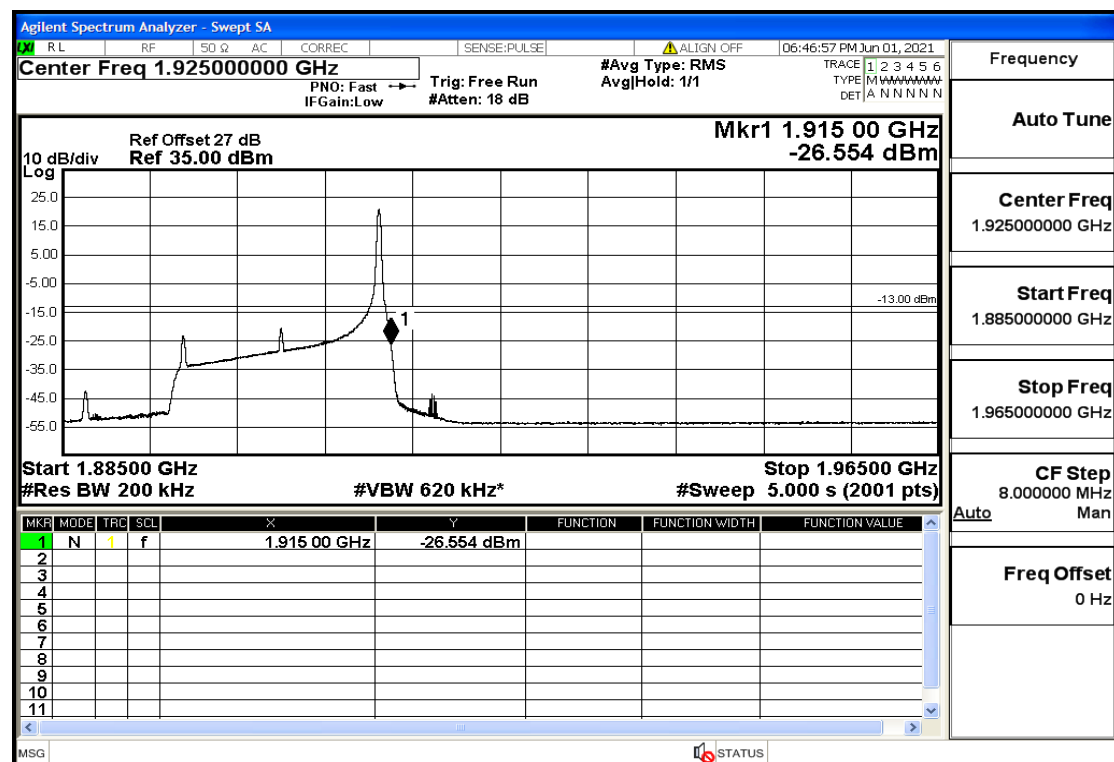
Band25-20-1905-QPSK-1#HIGH@Pass



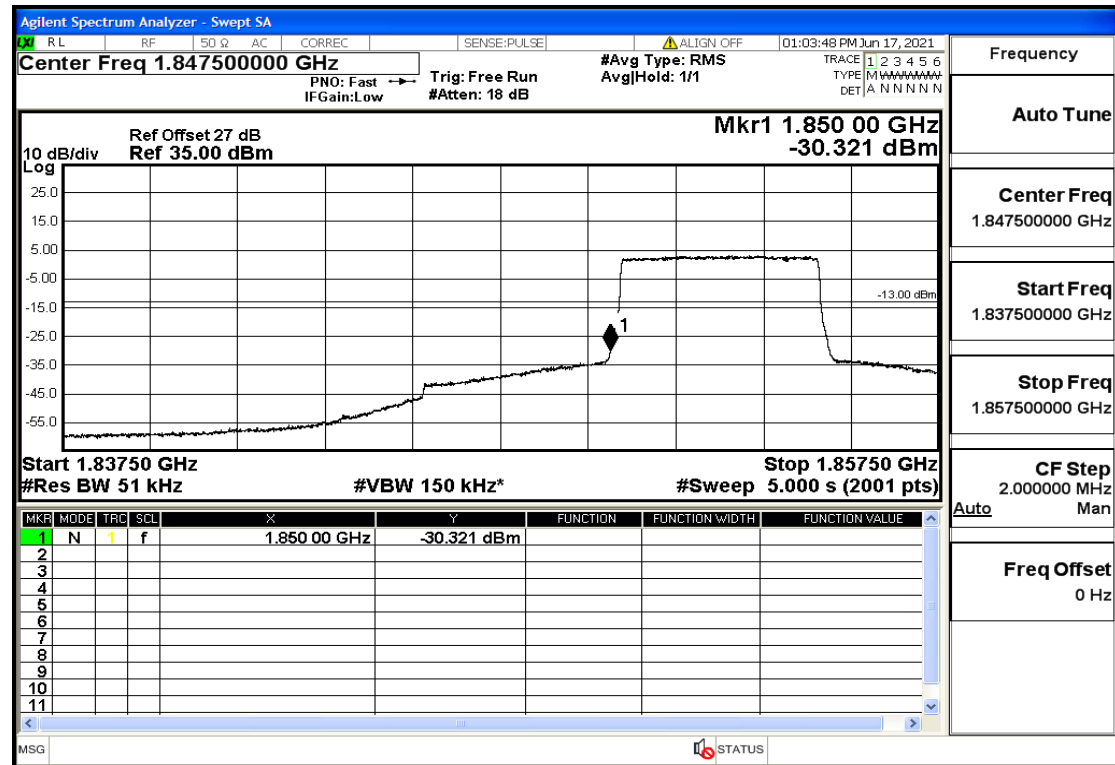
Band25-20-1905-16QAM-100#LOW@Pass



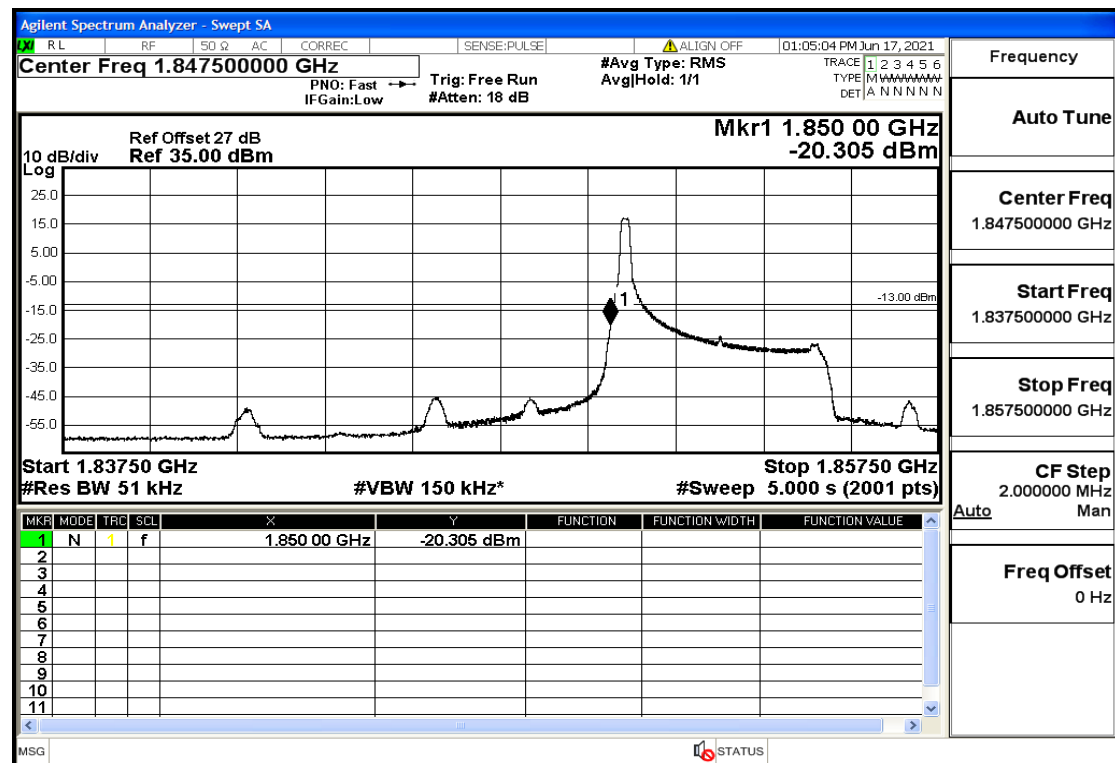
Band25-20-1905-16QAM-1#HIGH@Pass



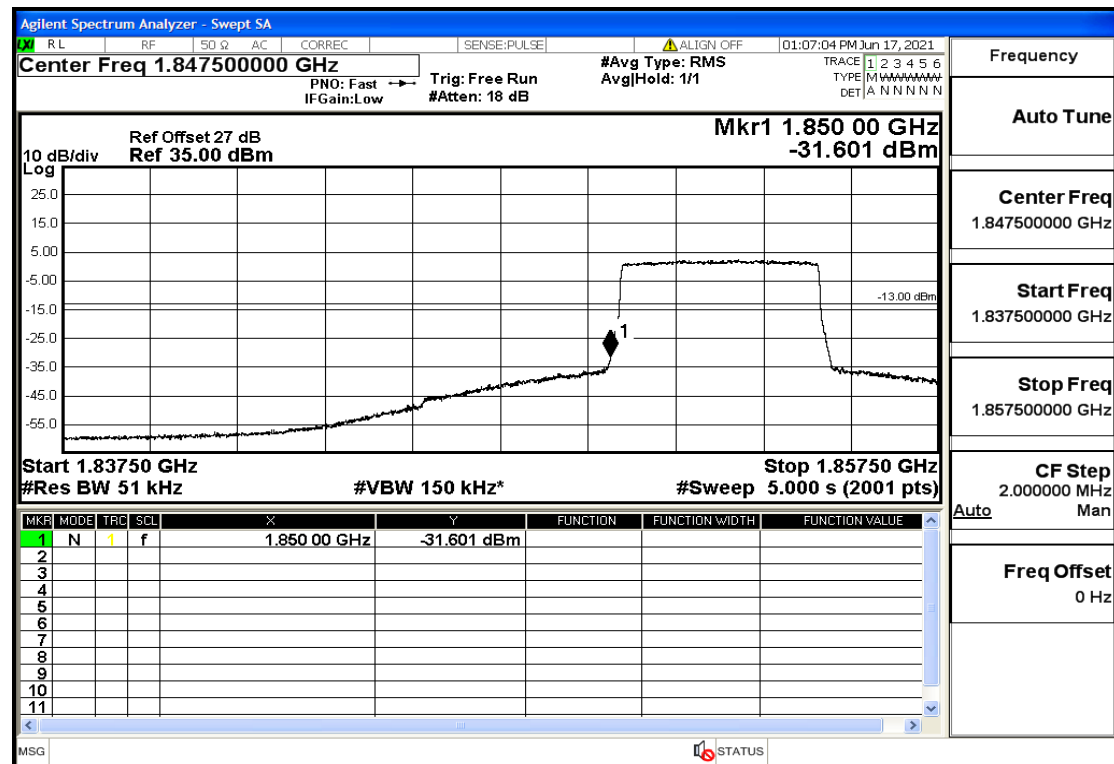
Band25-5-1852.5-QPSK-25#LOW@Pass



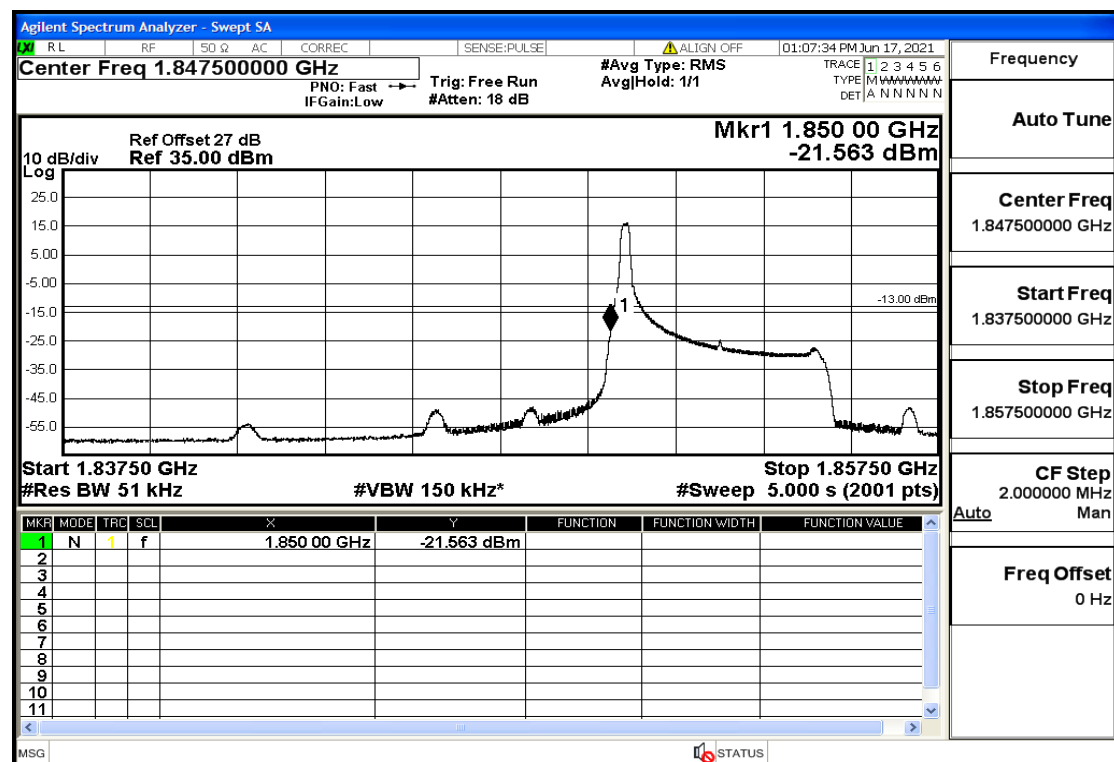
Band25-5-1852.5-QPSK-1#LOW@Pass



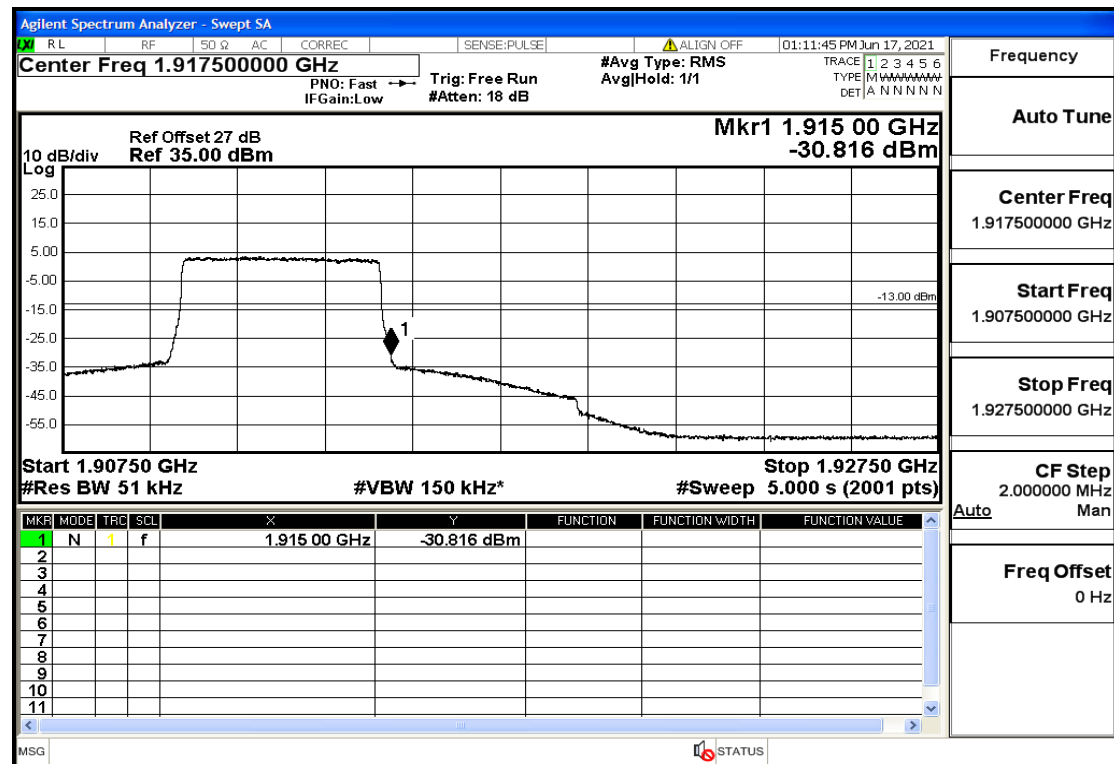
Band25-5-1852.5-16QAM-25#LOW@Pass



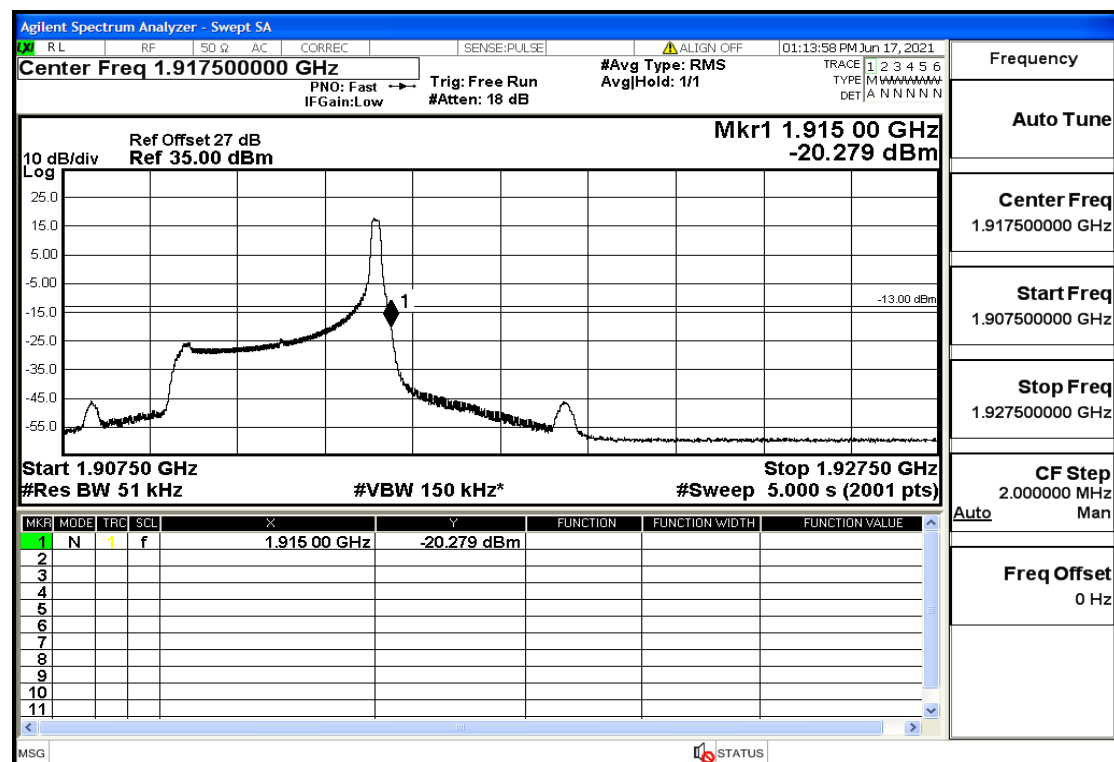
Band25-5-1852.5-16QAM-1#LOW@Pass



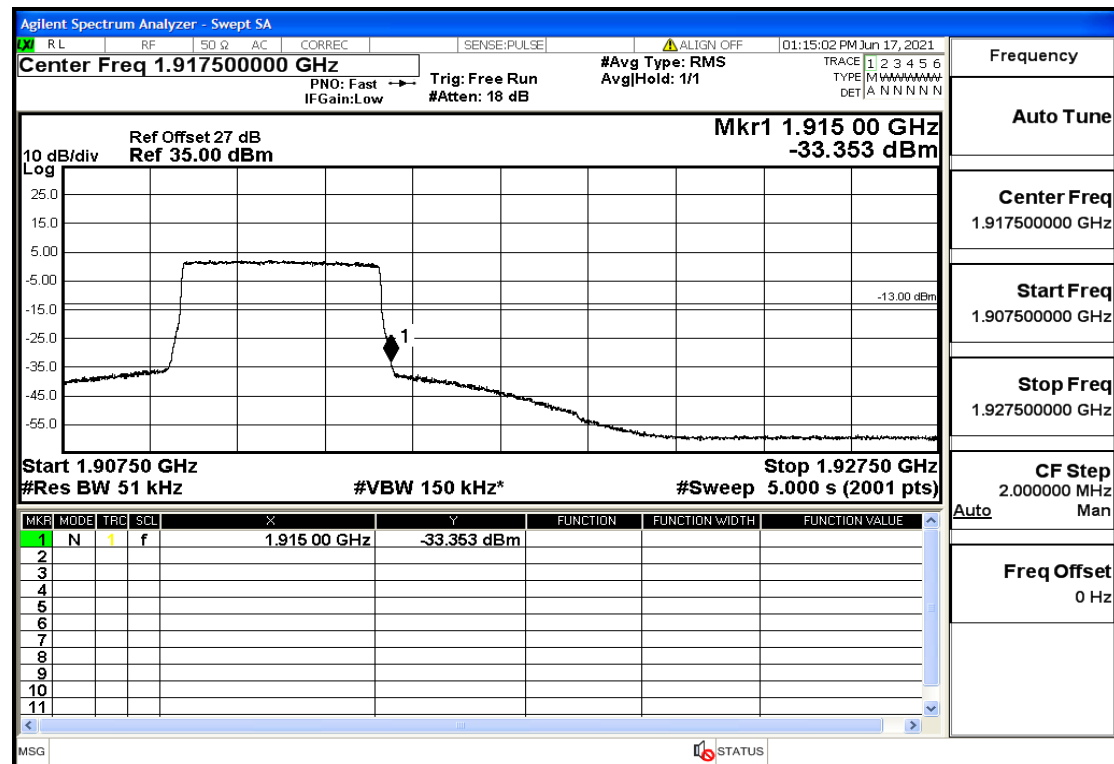
Band25-5-1912.5-QPSK-25#LOW@Pass



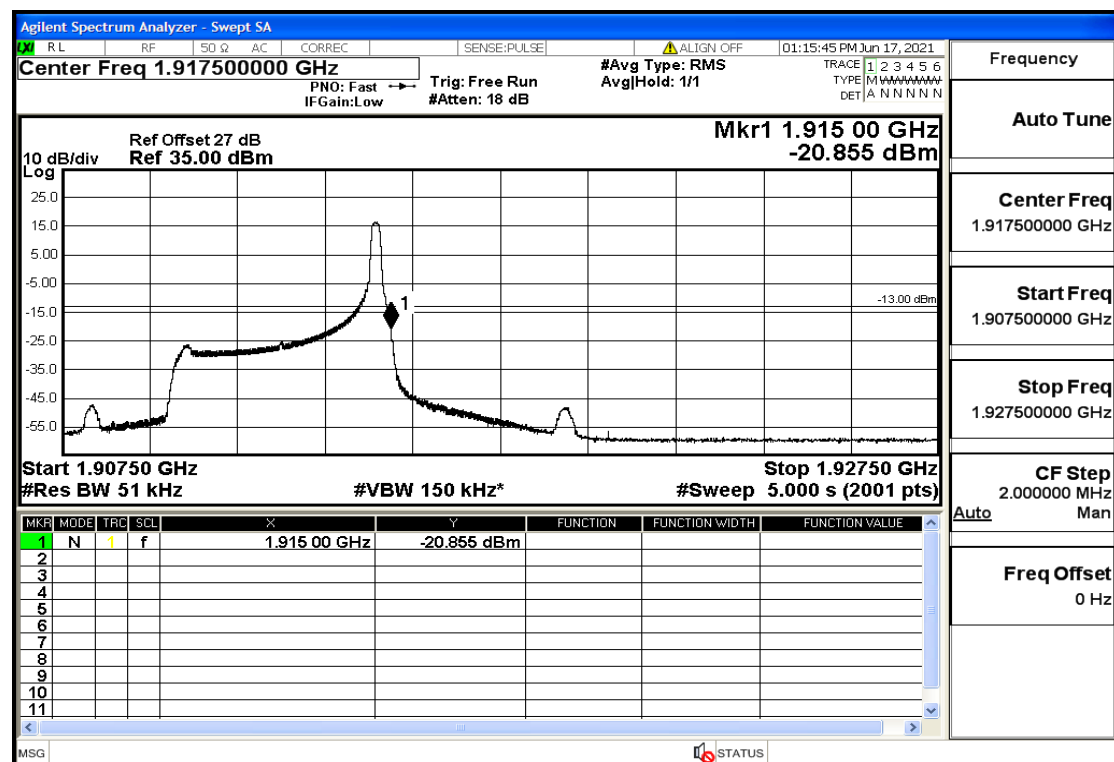
Band25-5-1912.5-QPSK-1#HIGH@Pass



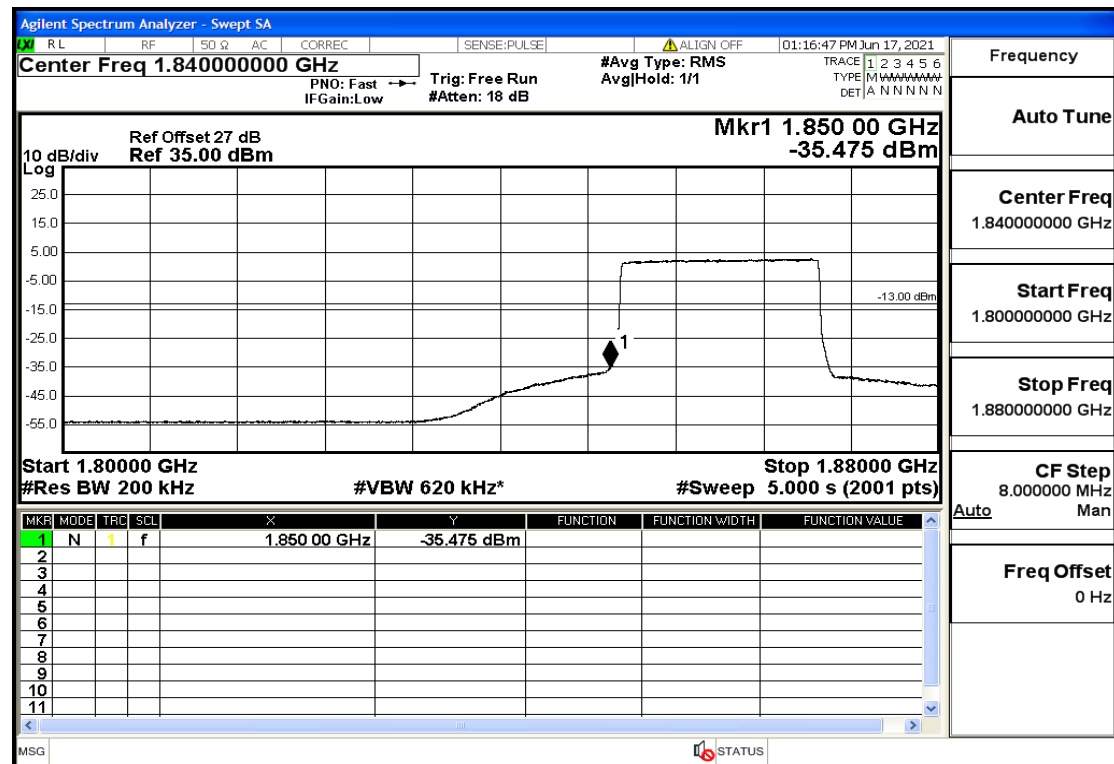
Band25-5-1912.5-16QAM-25#LOW@Pass



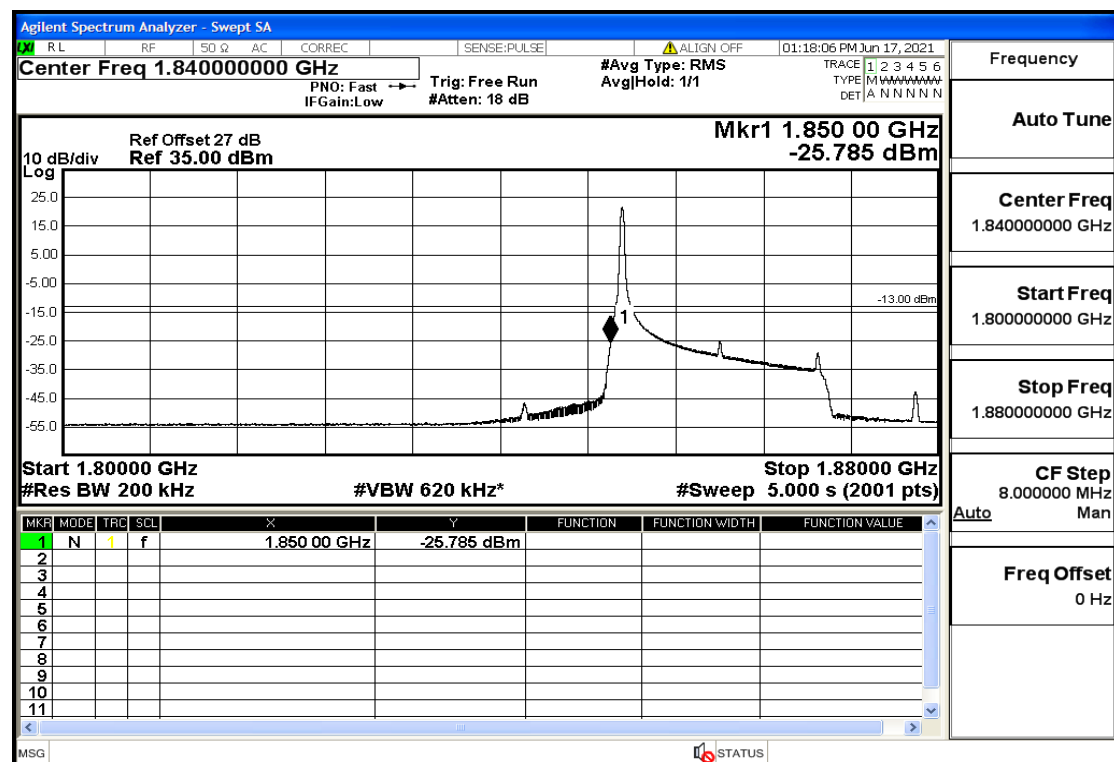
Band25-5-1912.5-16QAM-1#HIGH@Pass



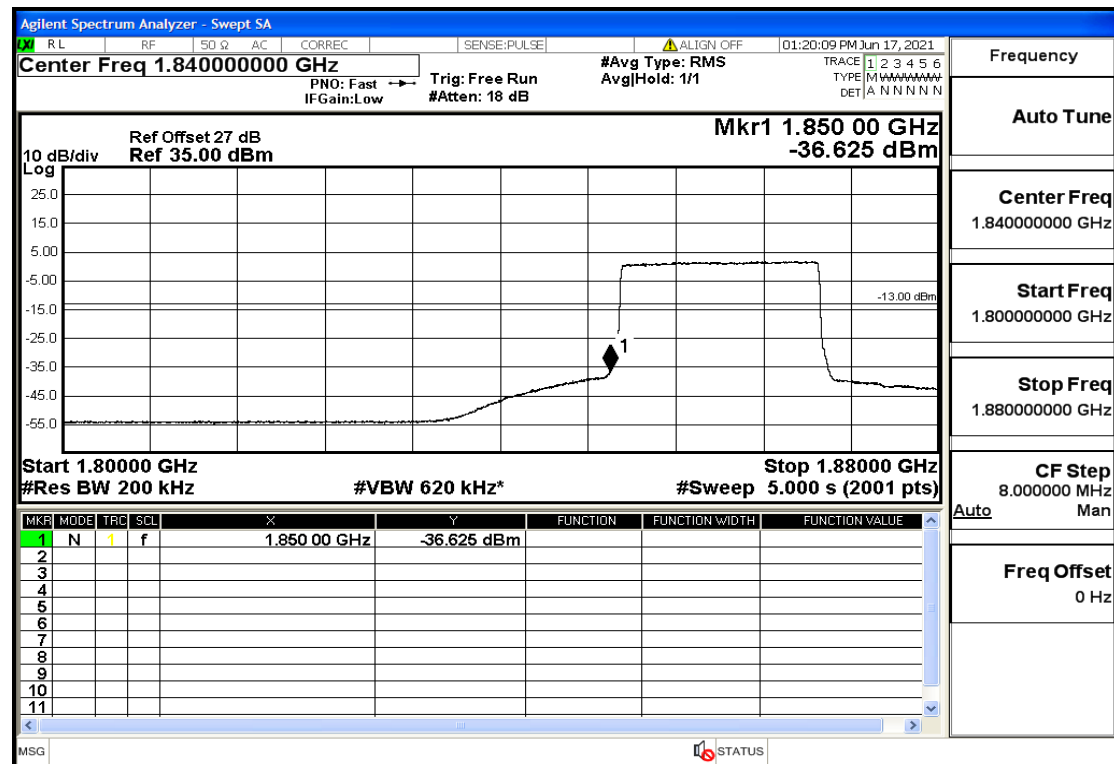
Band25-20-1860-QPSK-100#LOW@Pass



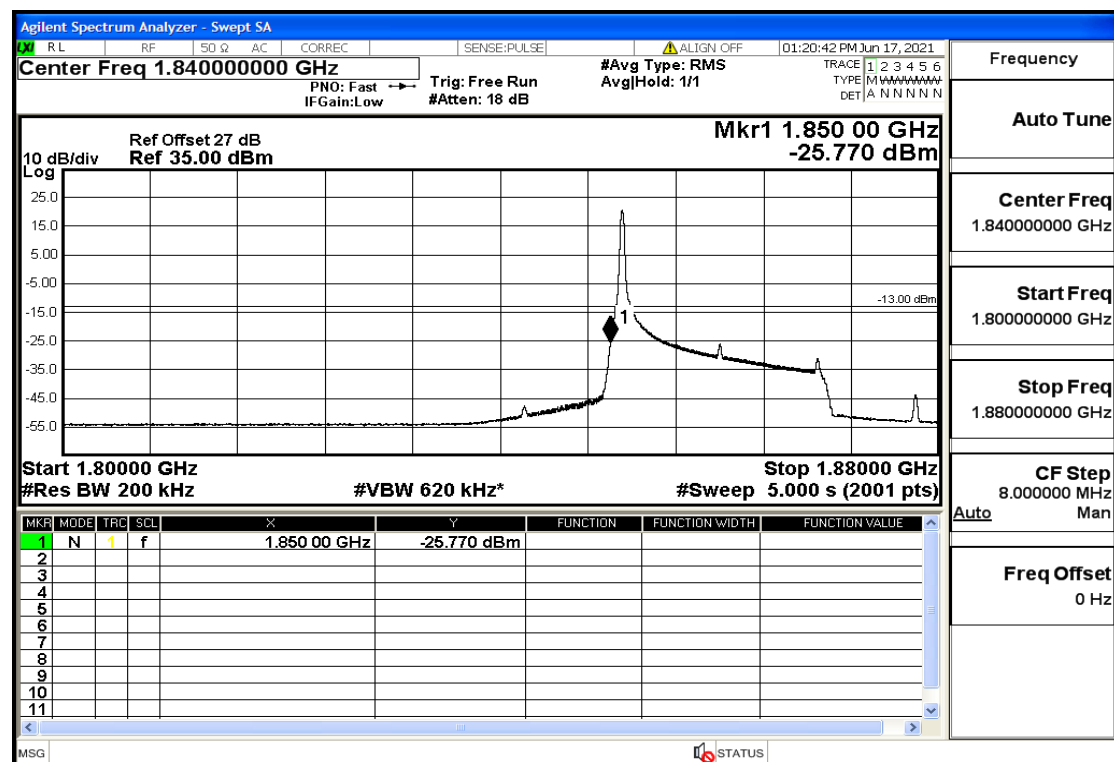
Band25-20-1860-QPSK-1#LOW@Pass



Band25-20-1860-16QAM-100#LOW@Pass



Band25-20-1860-16QAM-1#LOW@Pass



Conducted Spurious Emission

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Test Condition	Transmitter Spurious Emission(Pass/Fail)
OB25	1.4	1850.7	QPSK	6	LOW	30mHz-1GHz	Pass
OB25	1.4	1850.7	QPSK	6	LOW	1GHz-7GHz	Pass
OB25	1.4	1850.7	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB25	1.4	1850.7	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB25	1.4	1850.7	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	1.4	1850.7	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	1.4	1850.7	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	1.4	1850.7	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	1.4	1850.7	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	1.4	1850.7	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	1.4	1850.7	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	1.4	1850.7	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	1.4	1882.5	QPSK	6	LOW	30mHz-1GHz	Pass
OB25	1.4	1882.5	QPSK	6	LOW	1GHz-7GHz	Pass
OB25	1.4	1882.5	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB25	1.4	1882.5	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB25	1.4	1882.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	1.4	1882.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	1.4	1882.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	1.4	1882.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	1.4	1882.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	1.4	1882.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	1.4	1882.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	1.4	1882.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	1.4	1914.3	QPSK	6	LOW	30mHz-1GHz	Pass
OB25	1.4	1914.3	QPSK	6	LOW	1GHz-7GHz	Pass
OB25	1.4	1914.3	QPSK	6	LOW	7GHz-13.6GHz	Pass
OB25	1.4	1914.3	QPSK	6	LOW	13.6GHz-20GHz	Pass
OB25	1.4	1914.3	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	1.4	1914.3	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	1.4	1914.3	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	1.4	1914.3	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	1.4	1914.3	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	1.4	1914.3	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	1.4	1914.3	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	1.4	1914.3	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	3	1851.5	QPSK	15	LOW	30mHz-1GHz	Pass
OB25	3	1851.5	QPSK	15	LOW	1GHz-7GHz	Pass
OB25	3	1851.5	QPSK	15	LOW	7GHz-13.6GHz	Pass
OB25	3	1851.5	QPSK	15	LOW	13.6GHz-20GHz	Pass

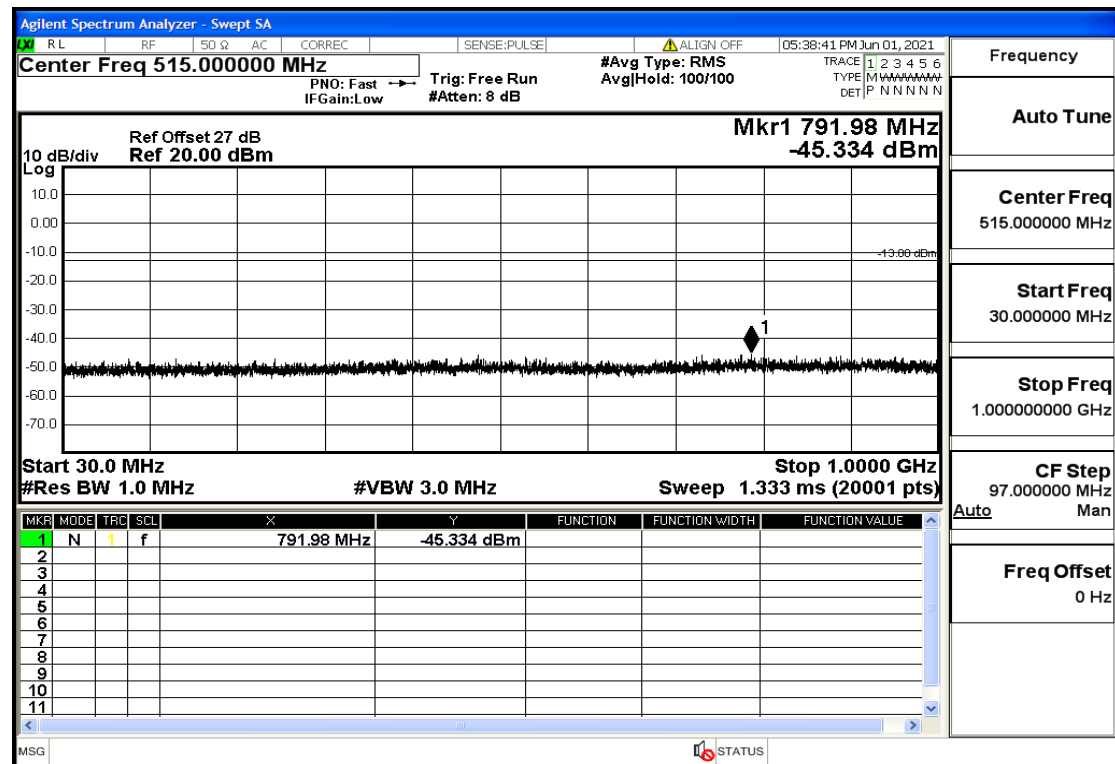
OB25	3	1851.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	3	1851.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	3	1851.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	3	1851.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	3	1851.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	3	1851.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	3	1851.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	3	1851.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	3	1882.5	QPSK	15	LOW	30mHz-1GHz	Pass
OB25	3	1882.5	QPSK	15	LOW	1GHz-7GHz	Pass
OB25	3	1882.5	QPSK	15	LOW	7GHz-13.6GHz	Pass
OB25	3	1882.5	QPSK	15	LOW	13.6GHz-20GHz	Pass
OB25	3	1882.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	3	1882.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	3	1882.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	3	1882.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	3	1882.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	3	1882.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	3	1882.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	3	1882.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	3	1913.5	QPSK	15	LOW	30mHz-1GHz	Pass
OB25	3	1913.5	QPSK	15	LOW	1GHz-7GHz	Pass
OB25	3	1913.5	QPSK	15	LOW	7GHz-13.6GHz	Pass
OB25	3	1913.5	QPSK	15	LOW	13.6GHz-20GHz	Pass
OB25	3	1913.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	3	1913.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	3	1913.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	3	1913.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	3	1913.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	3	1913.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	3	1913.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	3	1913.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	10	1855	QPSK	50	LOW	30mHz-1GHz	Pass
OB25	10	1855	QPSK	50	LOW	1GHz-7GHz	Pass
OB25	10	1855	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB25	10	1855	QPSK	50	LOW	13.6GHz-20GHz	Pass
OB25	10	1855	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	10	1855	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	10	1855	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	10	1855	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	10	1855	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	10	1855	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	10	1855	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	10	1855	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	10	1882.5	QPSK	50	LOW	30mHz-1GHz	Pass
OB25	10	1882.5	QPSK	50	LOW	1GHz-7GHz	Pass

OB25	10	1882.5	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB25	10	1882.5	QPSK	50	LOW	13.6GHz-20GHz	Pass
OB25	10	1882.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	10	1882.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	10	1882.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	10	1882.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	10	1882.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	10	1882.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	10	1882.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	10	1882.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	10	1910	QPSK	50	LOW	30mHz-1GHz	Pass
OB25	10	1910	QPSK	50	LOW	1GHz-7GHz	Pass
OB25	10	1910	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB25	10	1910	QPSK	50	LOW	13.6GHz-20GHz	Pass
OB25	10	1910	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	10	1910	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	10	1910	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	10	1910	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	10	1910	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	10	1910	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	10	1910	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	10	1910	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	15	1857.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB25	15	1857.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB25	15	1857.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB25	15	1857.5	QPSK	75	LOW	13.6GHz-20GHz	Pass
OB25	15	1857.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	15	1857.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	15	1857.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	15	1857.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	15	1857.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	15	1857.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	15	1857.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	15	1857.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	15	1882.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB25	15	1882.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB25	15	1882.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB25	15	1882.5	QPSK	75	LOW	13.6GHz-20GHz	Pass
OB25	15	1882.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	15	1882.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	15	1882.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	15	1882.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	15	1882.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	15	1882.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	15	1882.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	15	1882.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass

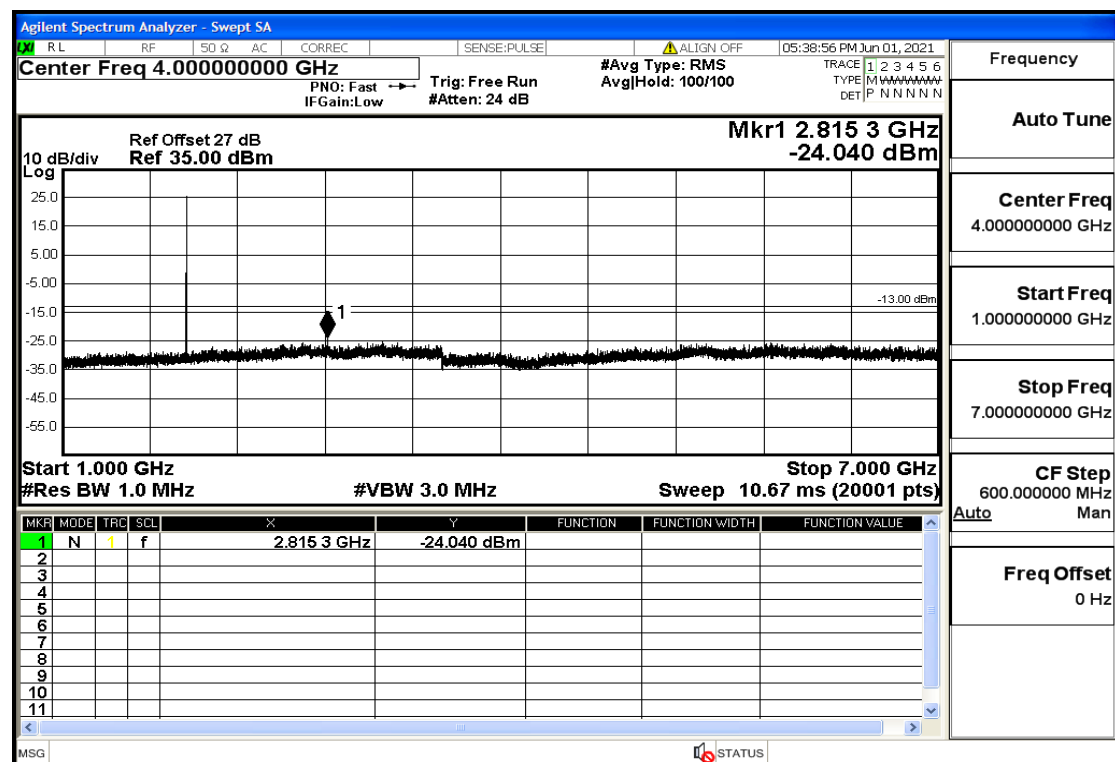
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OB25	15	1907.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB25	15	1907.5	QPSK	75	LOW	13.6GHz-20GHz	Pass
OB25	15	1907.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	15	1907.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	15	1907.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	15	1907.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	15	1907.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	15	1907.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	15	1907.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	15	1907.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	20	1882.5	QPSK	100	LOW	30mHz-1GHz	Pass
OB25	20	1882.5	QPSK	100	LOW	1GHz-7GHz	Pass
OB25	20	1882.5	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB25	20	1882.5	QPSK	100	LOW	13.6GHz-20GHz	Pass
OB25	20	1882.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	20	1882.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	20	1882.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	20	1882.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	20	1882.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	20	1882.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	20	1882.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	20	1882.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	20	1905	QPSK	100	LOW	30mHz-1GHz	Pass
OB25	20	1905	QPSK	100	LOW	1GHz-7GHz	Pass
OB25	20	1905	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB25	20	1905	QPSK	100	LOW	13.6GHz-20GHz	Pass
OB25	20	1905	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	20	1905	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	20	1905	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	20	1905	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	20	1905	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	20	1905	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	20	1905	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	20	1905	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	5	1852.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB25	5	1852.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB25	5	1852.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB25	5	1852.5	QPSK	25	LOW	13.6GHz-20GHz	Pass
OB25	5	1852.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	5	1852.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	5	1852.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	5	1852.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	5	1852.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	5	1852.5	QPSK	1	HIGH	1GHz-7GHz	Pass

OB25	5	1852.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	5	1852.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	5	1882.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB25	5	1882.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB25	5	1882.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB25	5	1882.5	QPSK	25	LOW	13.6GHz-20GHz	Pass
OB25	5	1882.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	5	1882.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	5	1882.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	5	1882.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	5	1882.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	5	1882.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	5	1882.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	5	1882.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	5	1912.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB25	5	1912.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB25	5	1912.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB25	5	1912.5	QPSK	25	LOW	13.6GHz-20GHz	Pass
OB25	5	1912.5	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	5	1912.5	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	5	1912.5	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	5	1912.5	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	5	1912.5	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	5	1912.5	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	5	1912.5	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	5	1912.5	QPSK	1	HIGH	13.6GHz-20GHz	Pass
OB25	20	1860	QPSK	100	LOW	30mHz-1GHz	Pass
OB25	20	1860	QPSK	100	LOW	1GHz-7GHz	Pass
OB25	20	1860	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB25	20	1860	QPSK	100	LOW	13.6GHz-20GHz	Pass
OB25	20	1860	QPSK	1	LOW	30mHz-1GHz	Pass
OB25	20	1860	QPSK	1	LOW	1GHz-7GHz	Pass
OB25	20	1860	QPSK	1	LOW	7GHz-13.6GHz	Pass
OB25	20	1860	QPSK	1	LOW	13.6GHz-20GHz	Pass
OB25	20	1860	QPSK	1	HIGH	30mHz-1GHz	Pass
OB25	20	1860	QPSK	1	HIGH	1GHz-7GHz	Pass
OB25	20	1860	QPSK	1	HIGH	7GHz-13.6GHz	Pass
OB25	20	1860	QPSK	1	HIGH	13.6GHz-20GHz	Pass

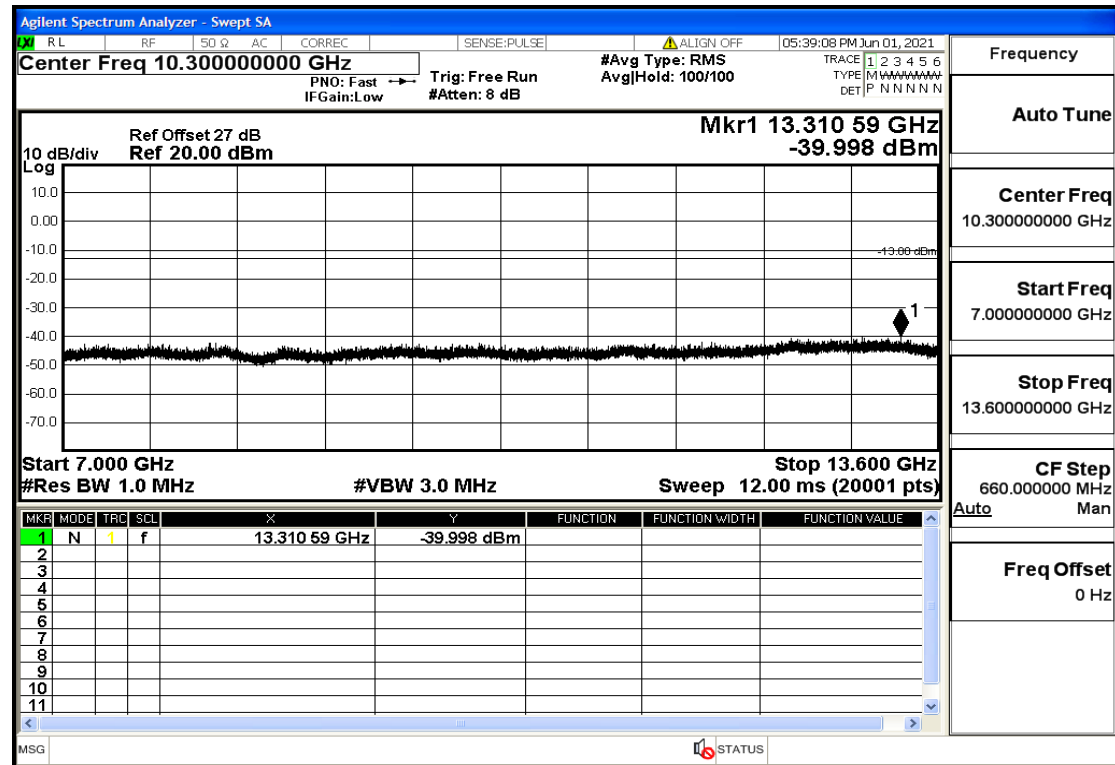
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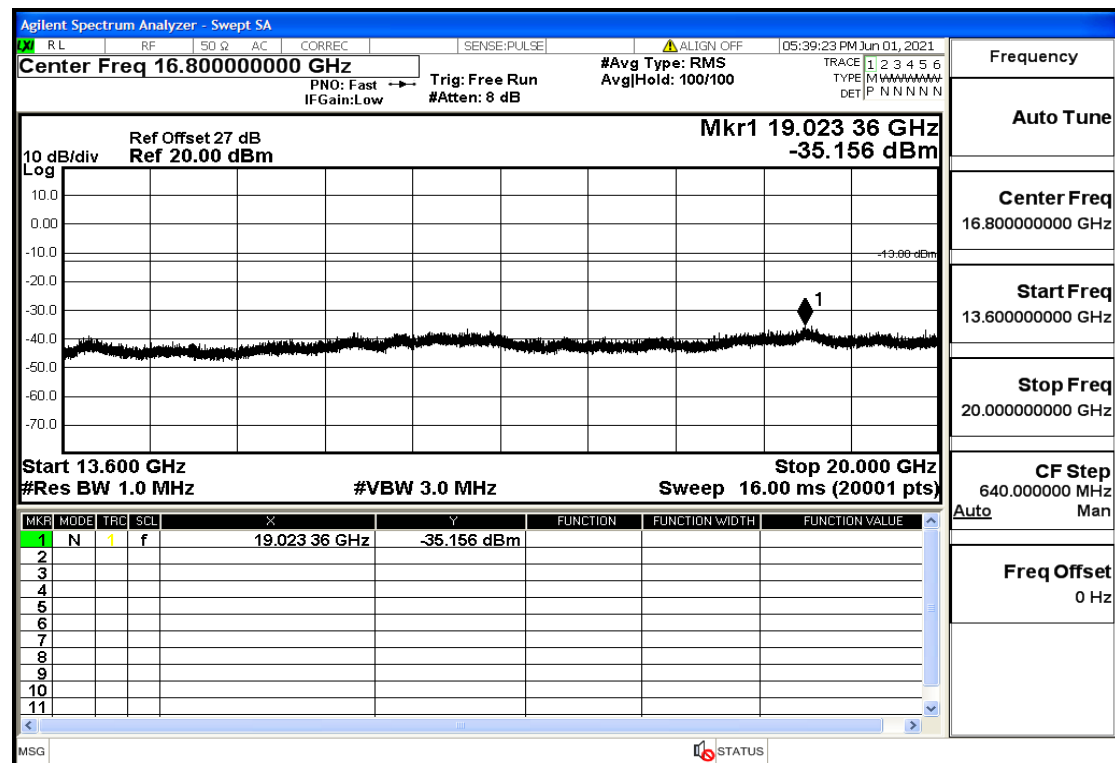
OB25-1.4-1850.7-QPSK-6#LOW@1GHz-7GHz@Pass



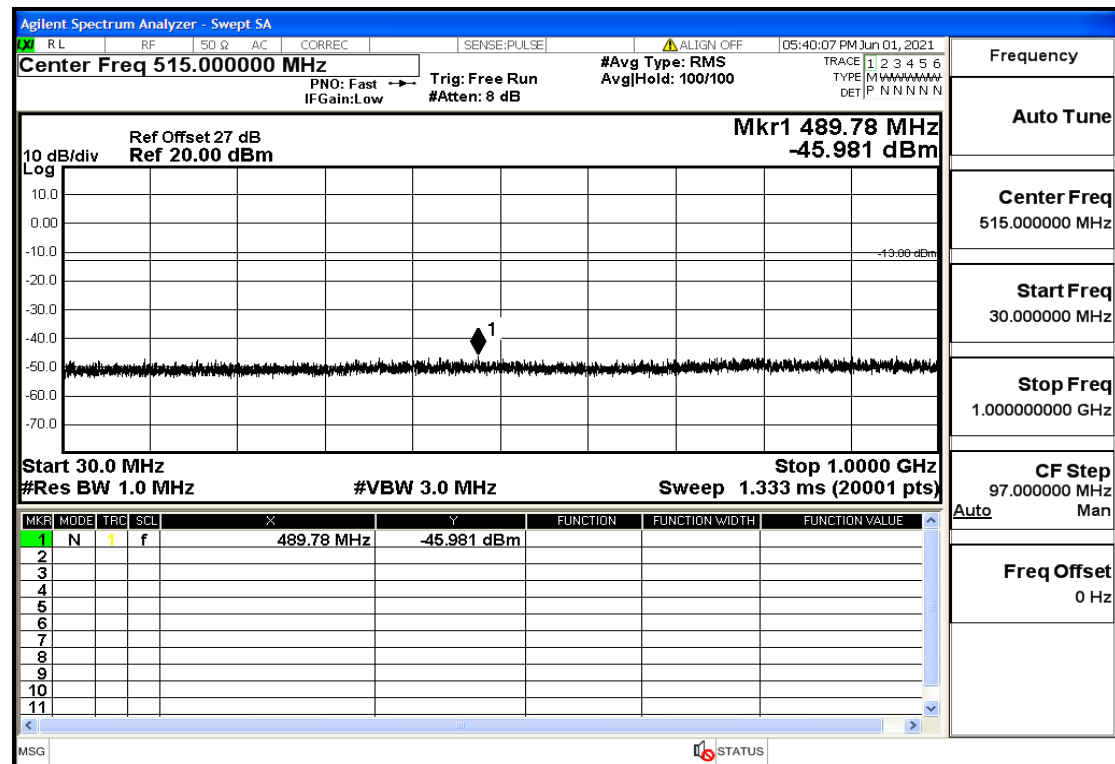
OB25-1.4-1850.7-QPSK-6#LOW@7GHz-13.6GHz@Pass



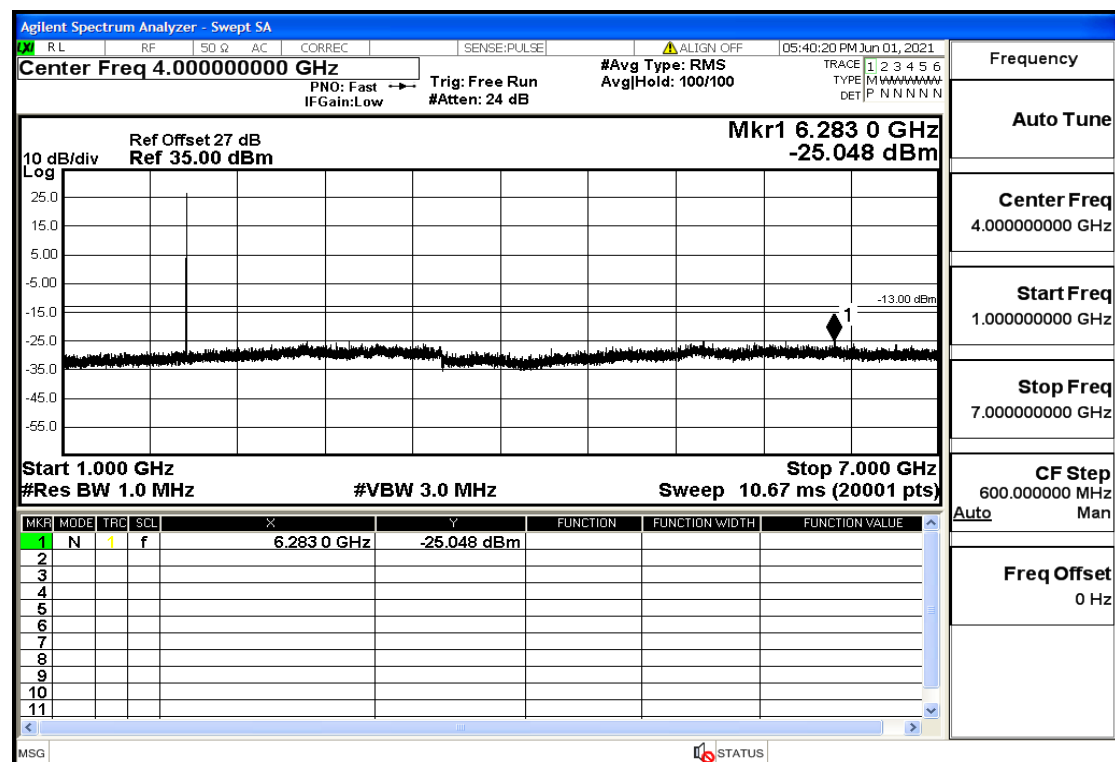
OB25-1.4-1850.7-QPSK-6#LOW@13.6GHz-20GHz@Pass



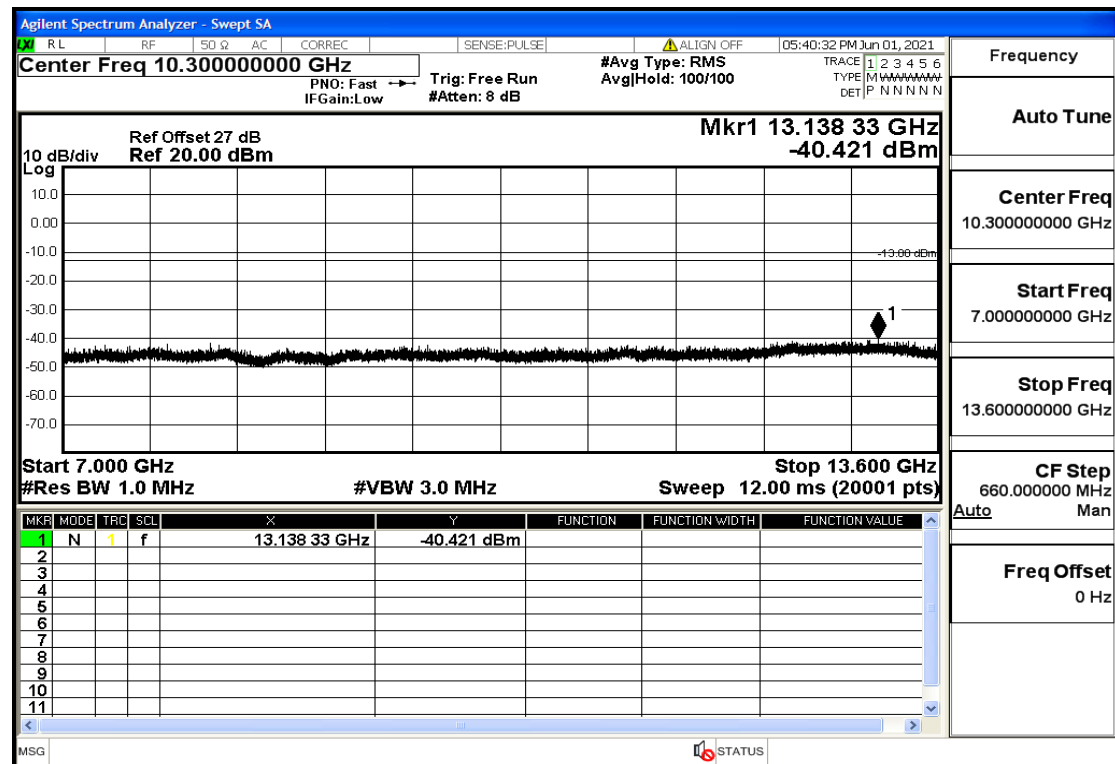
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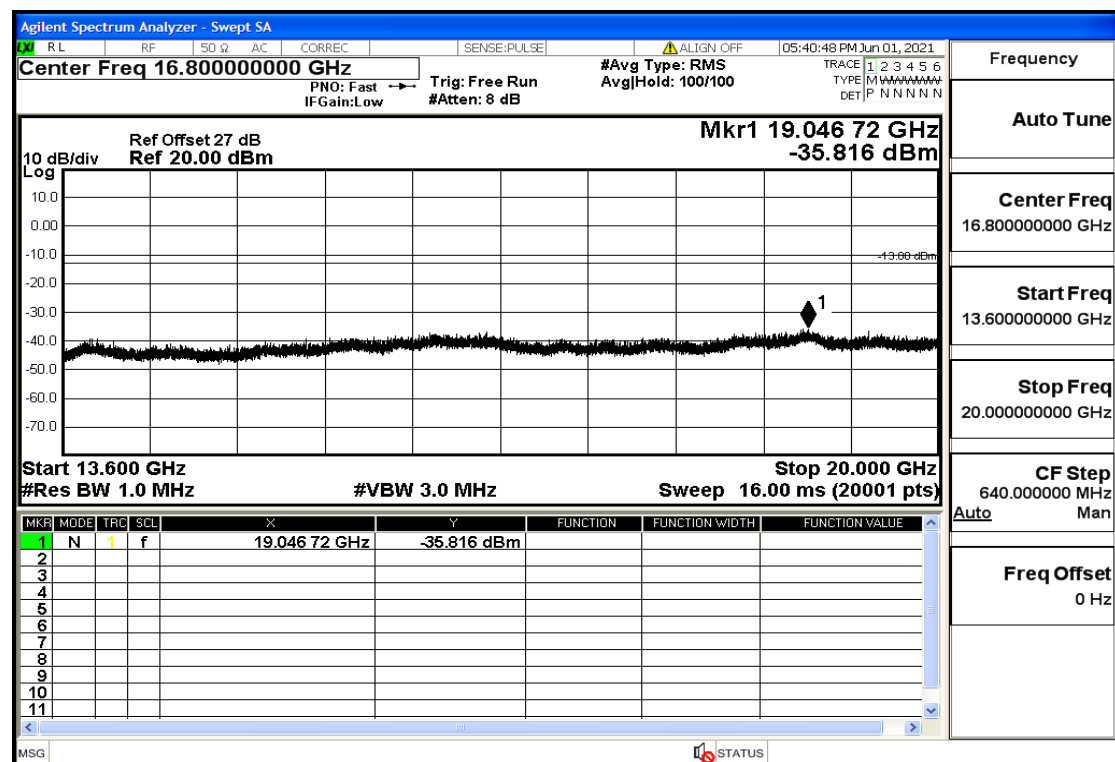
OB25-1.4-1850.7-QPSK-1#LOW@1GHz-7GHz@Pass



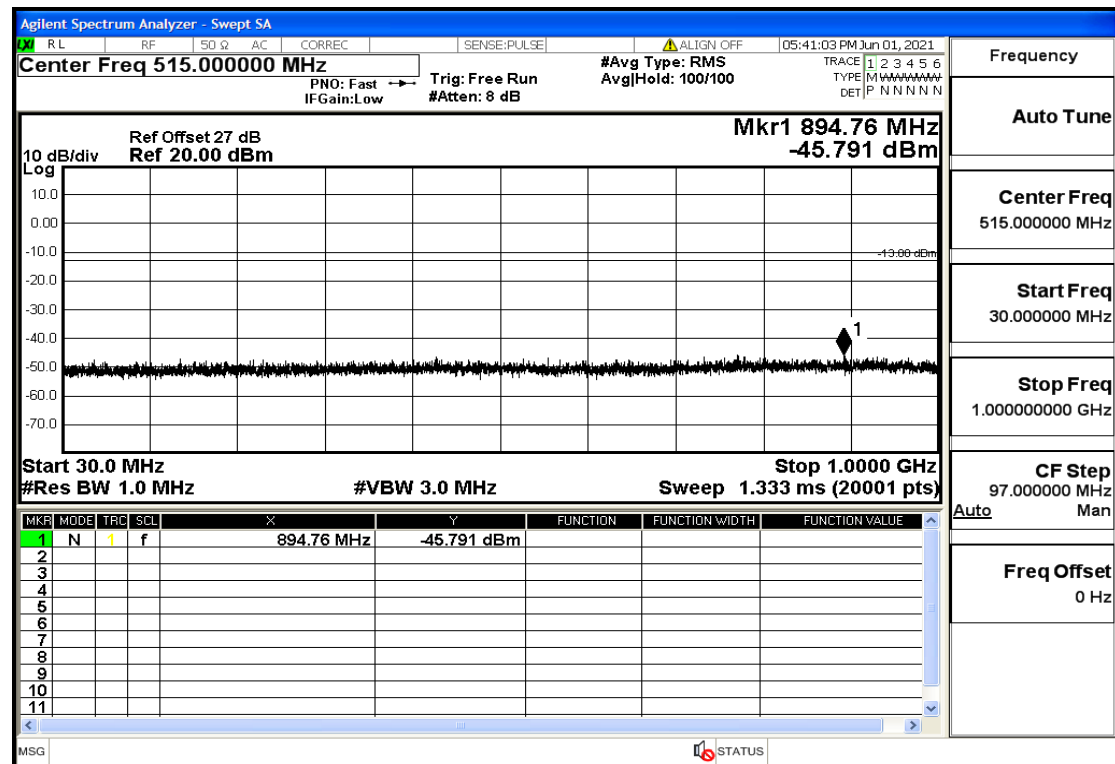
OB25-1.4-1850.7-QPSK-1#LOW@7GHz-13.6GHz@Pass



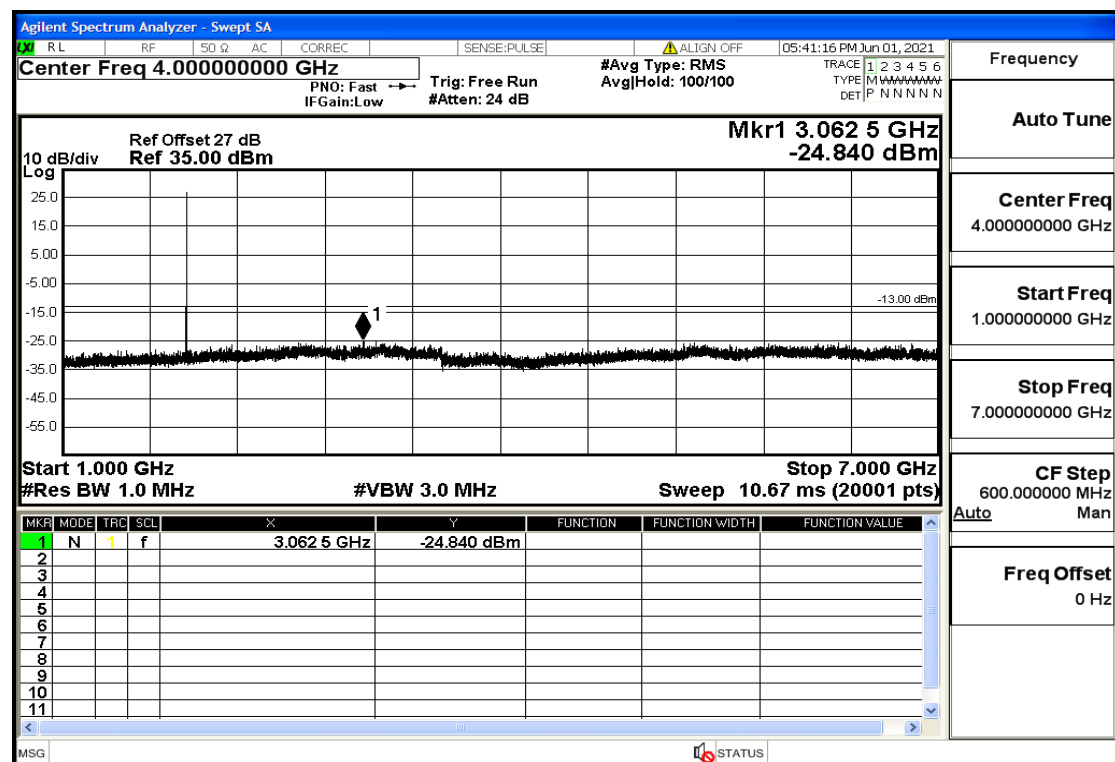
OB25-1.4-1850.7-QPSK-1#LOW@13.6GHz-20GHz@Pass



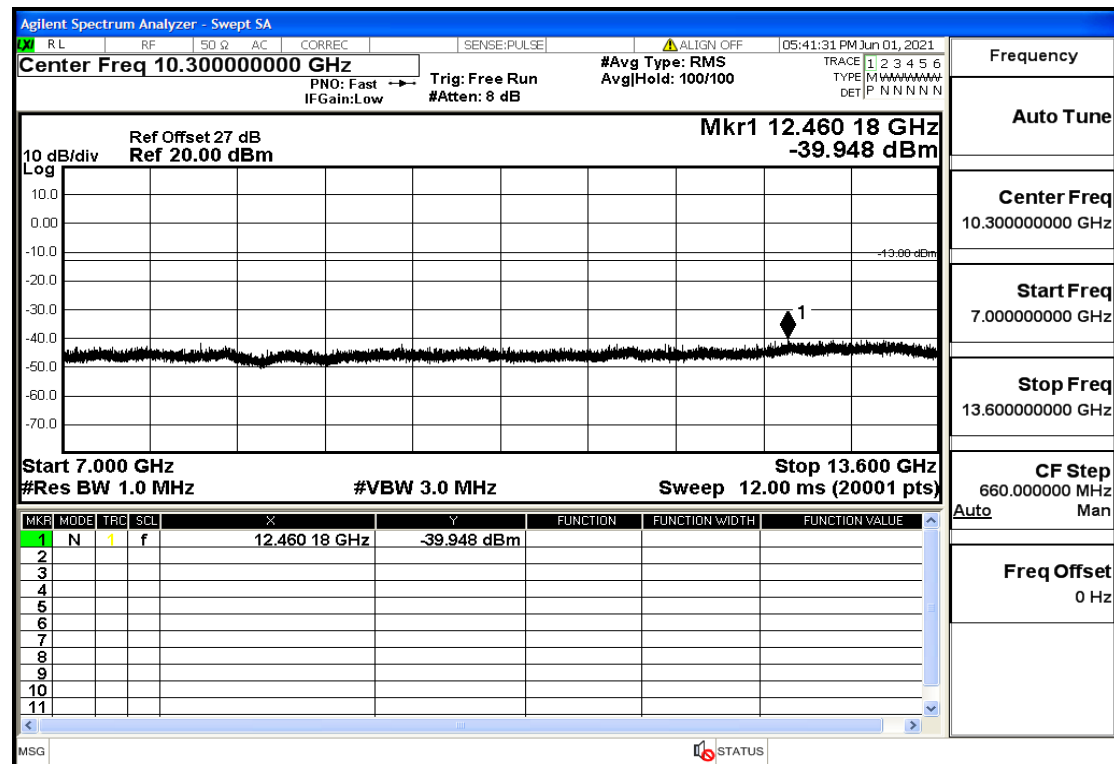
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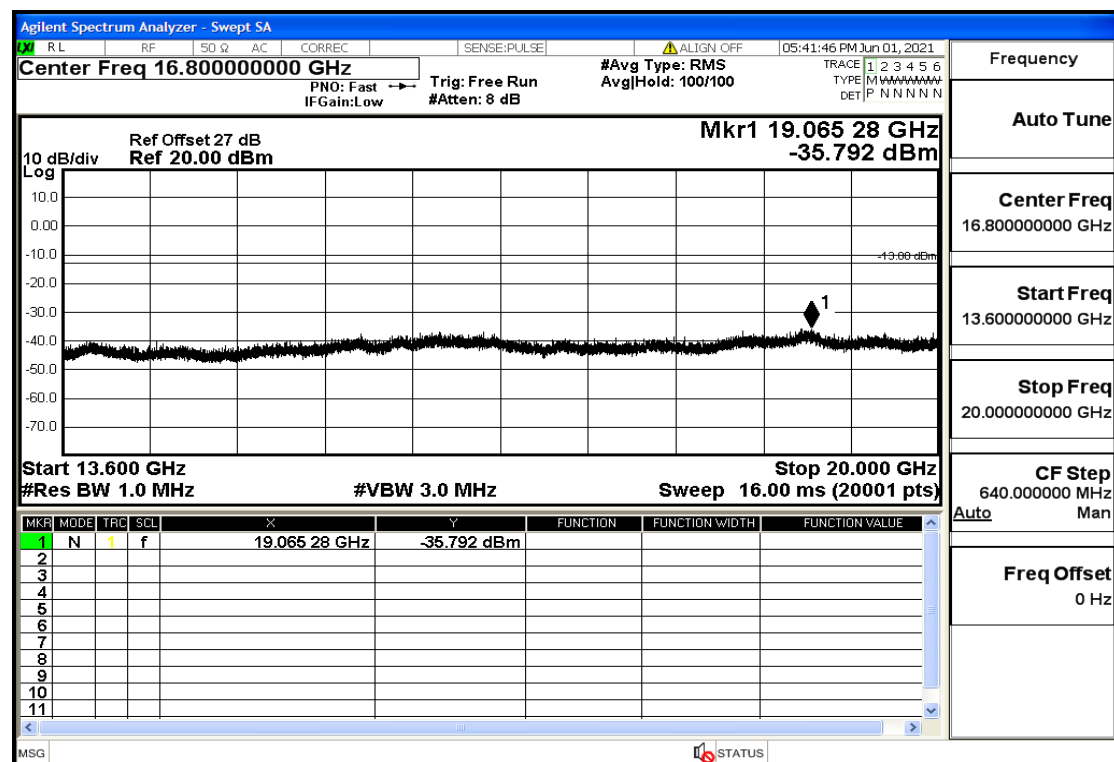
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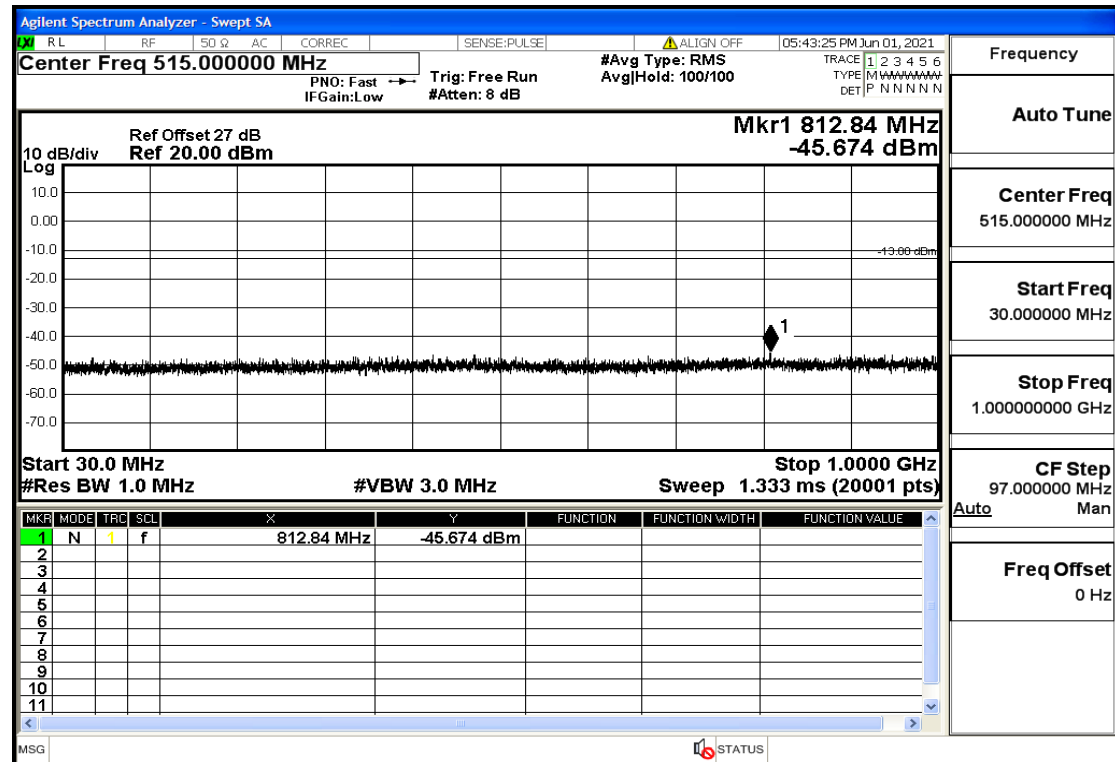
OB25-1.4-1850.7-QPSK-1#HIGH@7GHz-13.6GHz@Pass



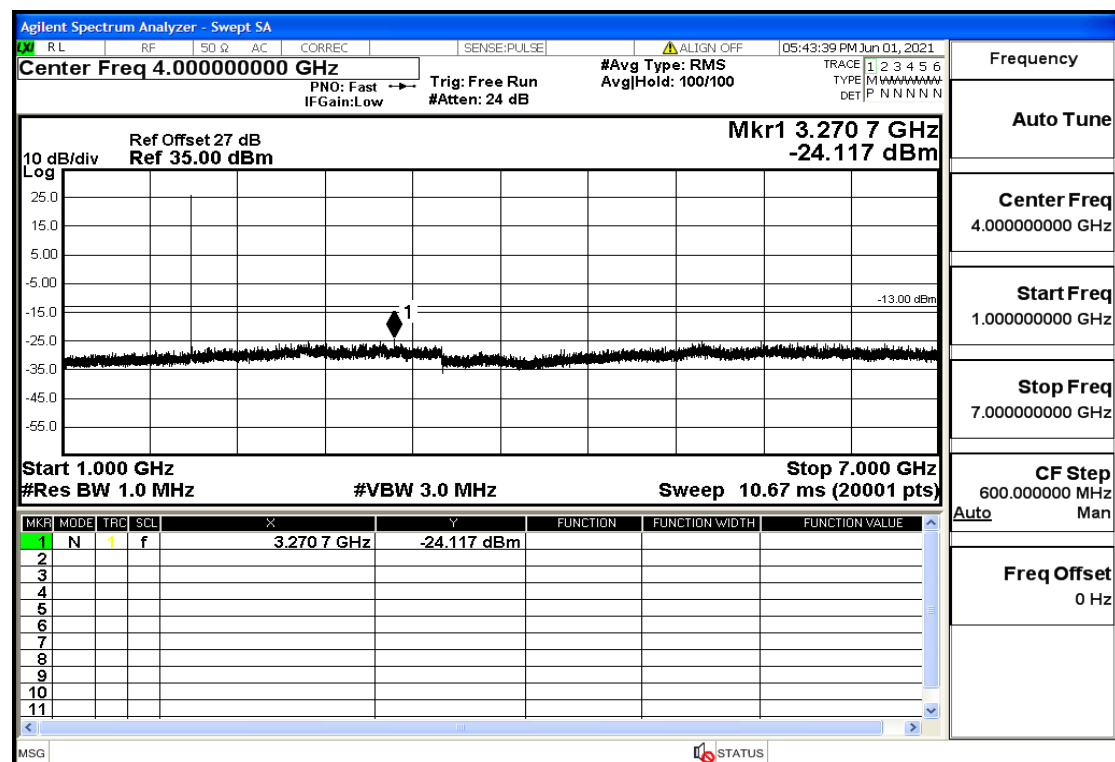
OB25-1.4-1850.7-QPSK-1#HIGH@13.6GHz-20GHz@Pass



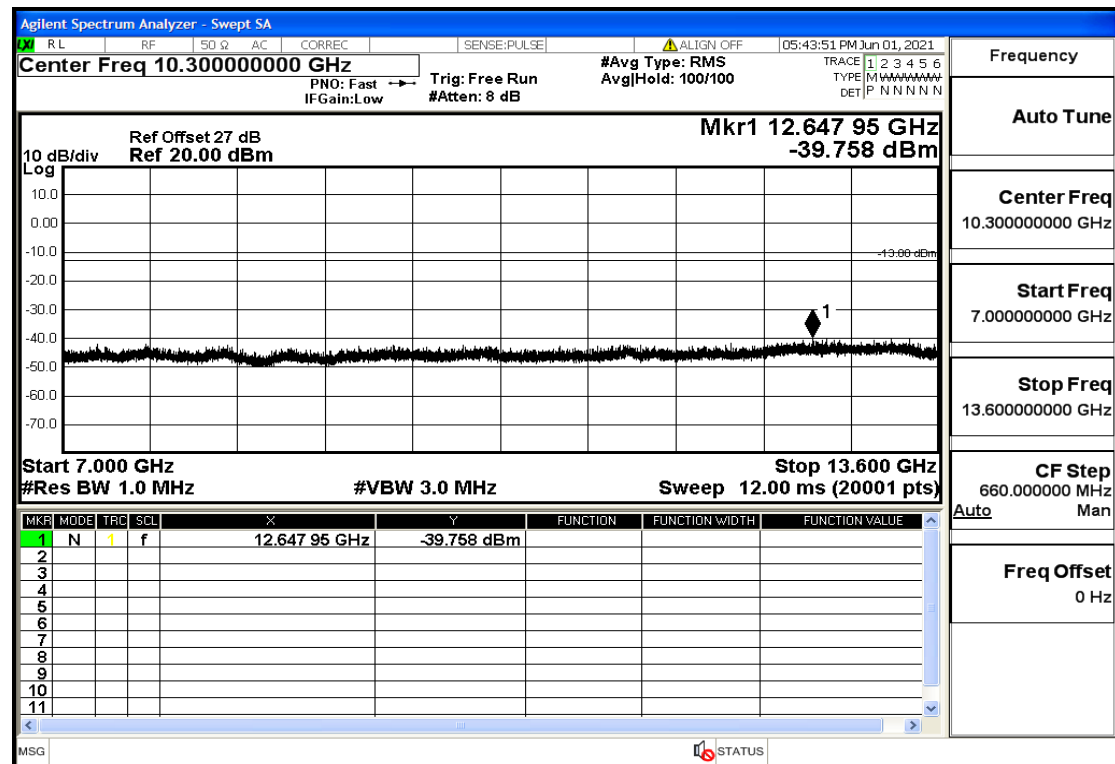
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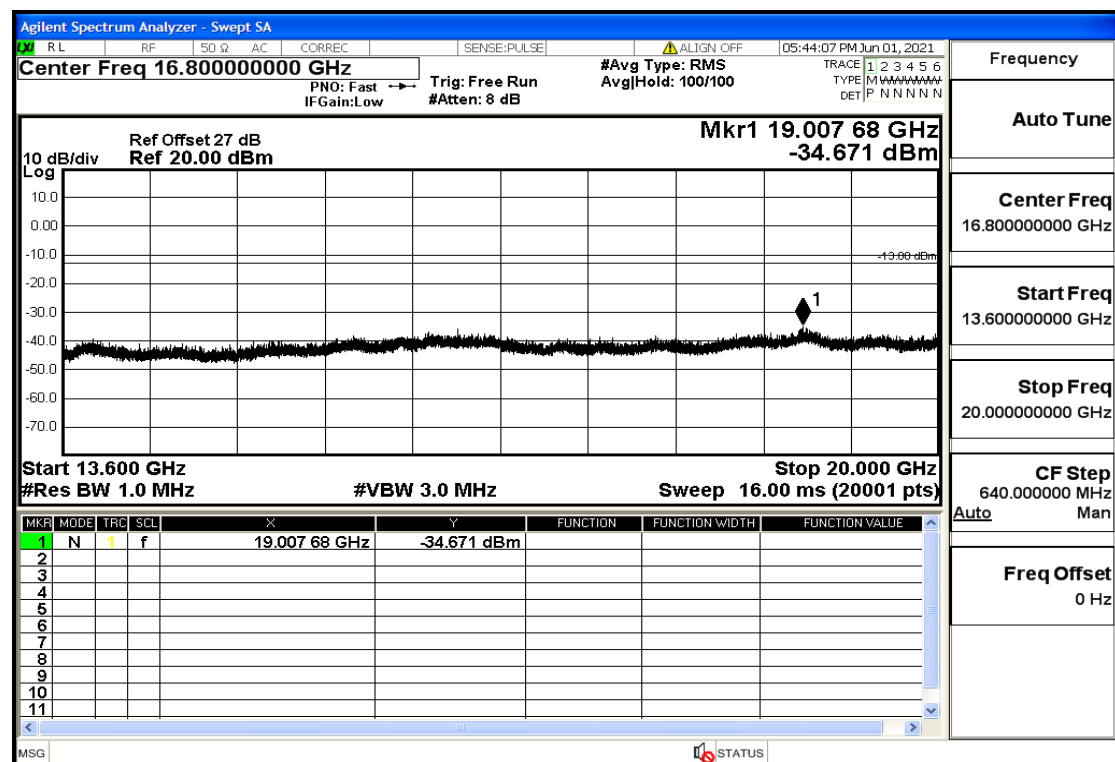
OB25-1.4-1882.5-QPSK-6#LOW@1GHz-7GHz@Pass



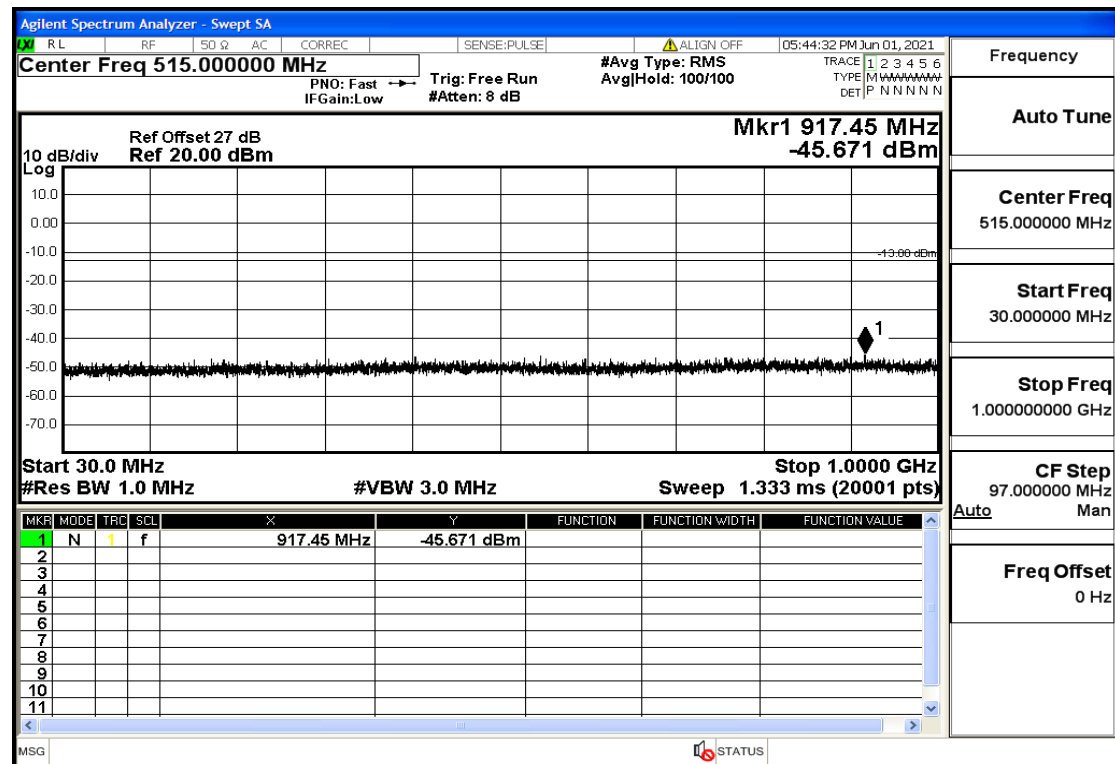
OB25-1.4-1882.5-QPSK-6#LOW@7GHz-13.6GHz@Pass



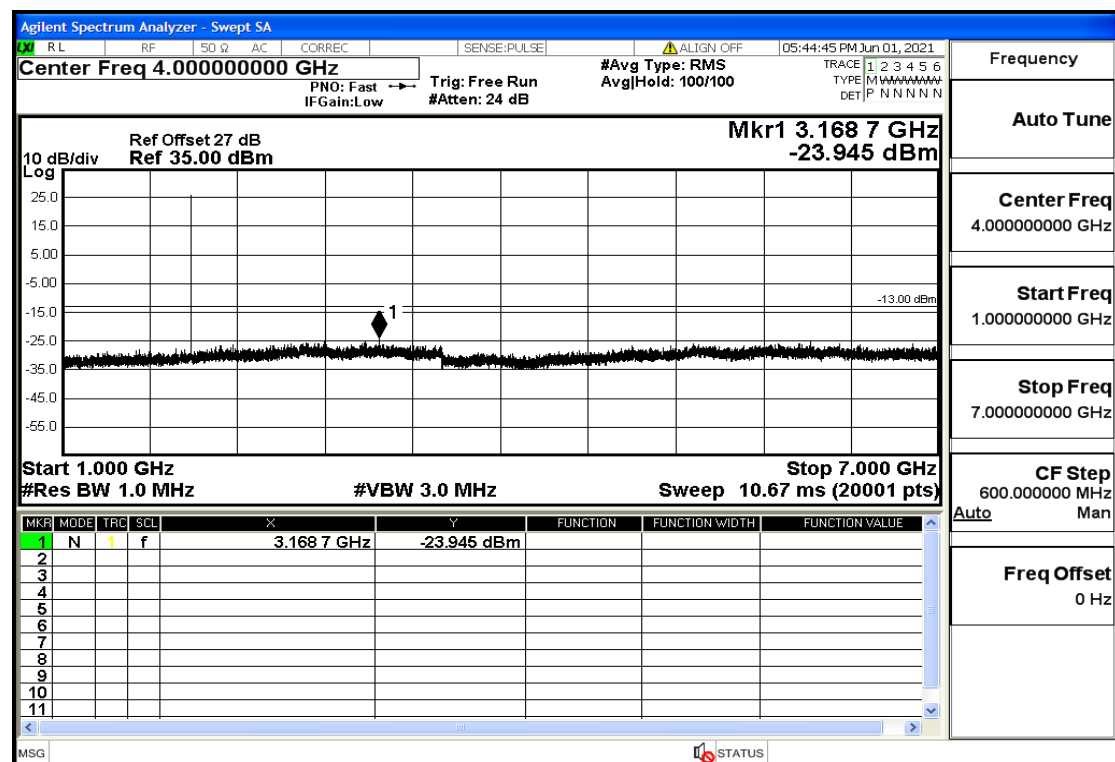
OB25-1.4-1882.5-QPSK-6#LOW@13.6GHz-20GHz@Pass



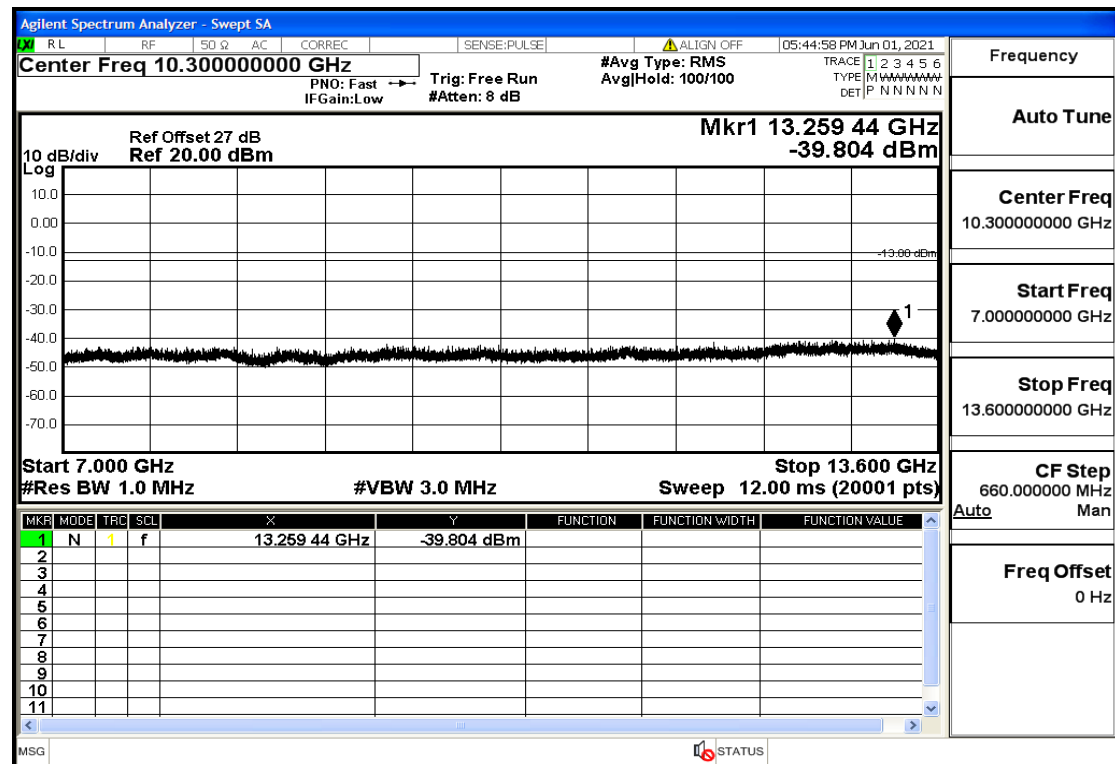
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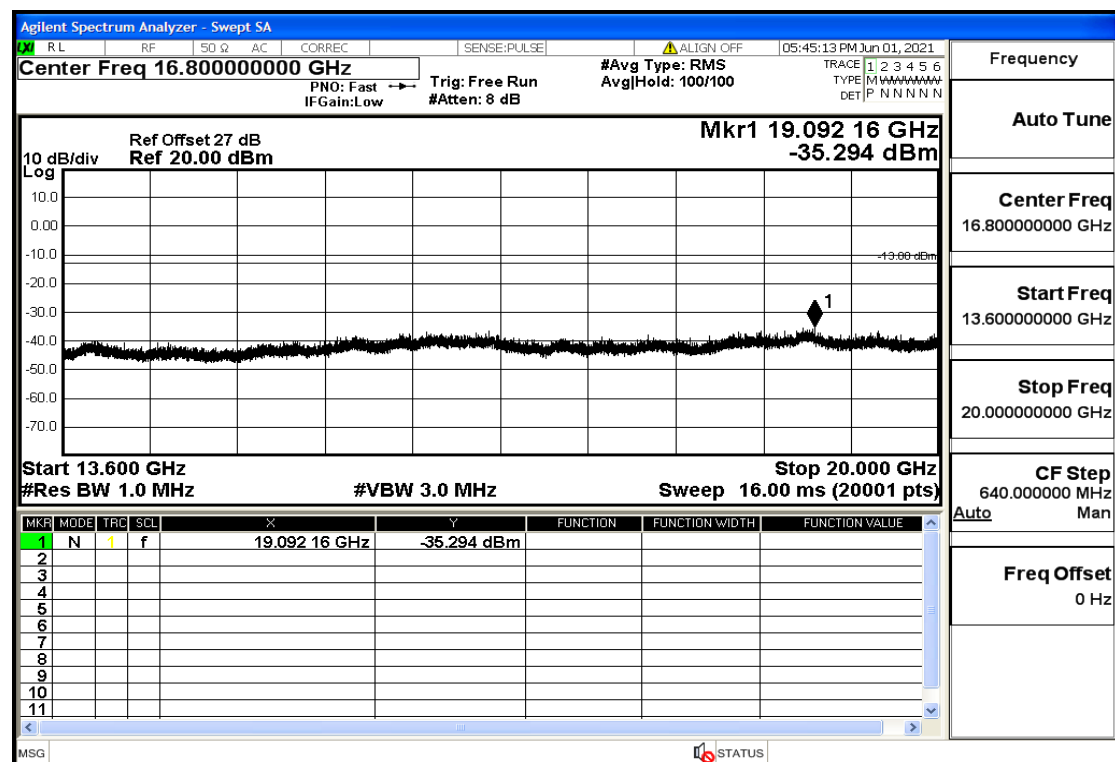
OB25-1.4-1882.5-QPSK-1#LOW@1GHz-7GHz@Pass



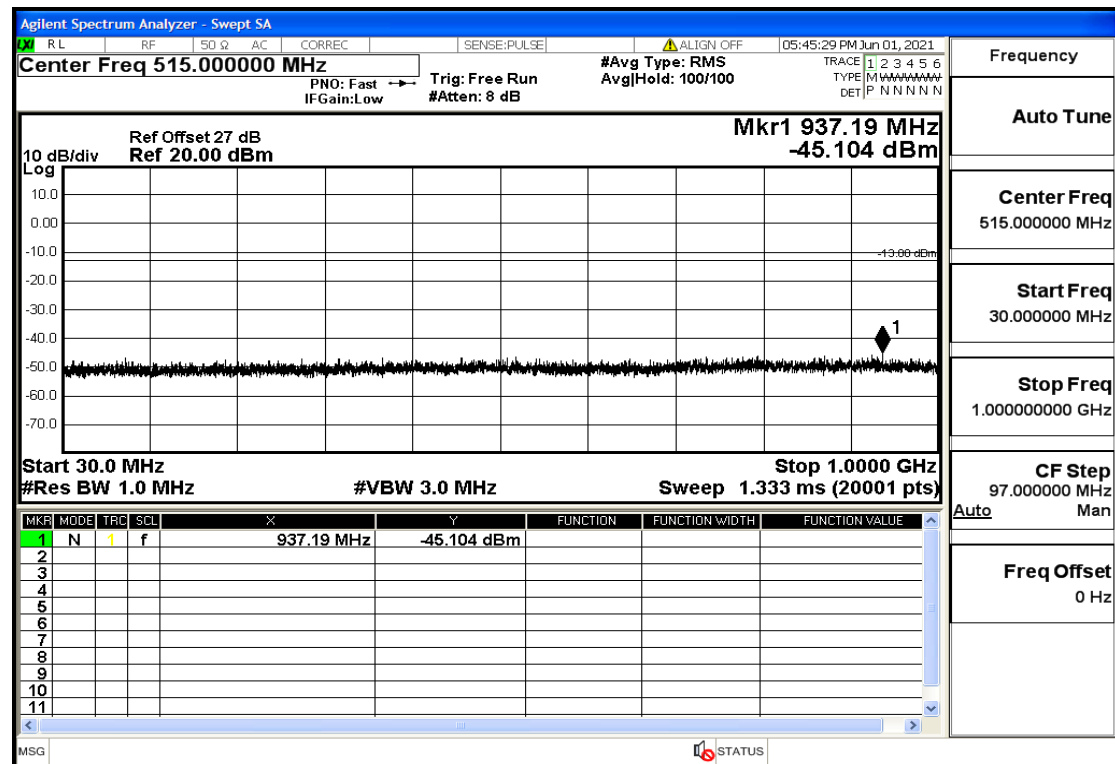
OB25-1.4-1882.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



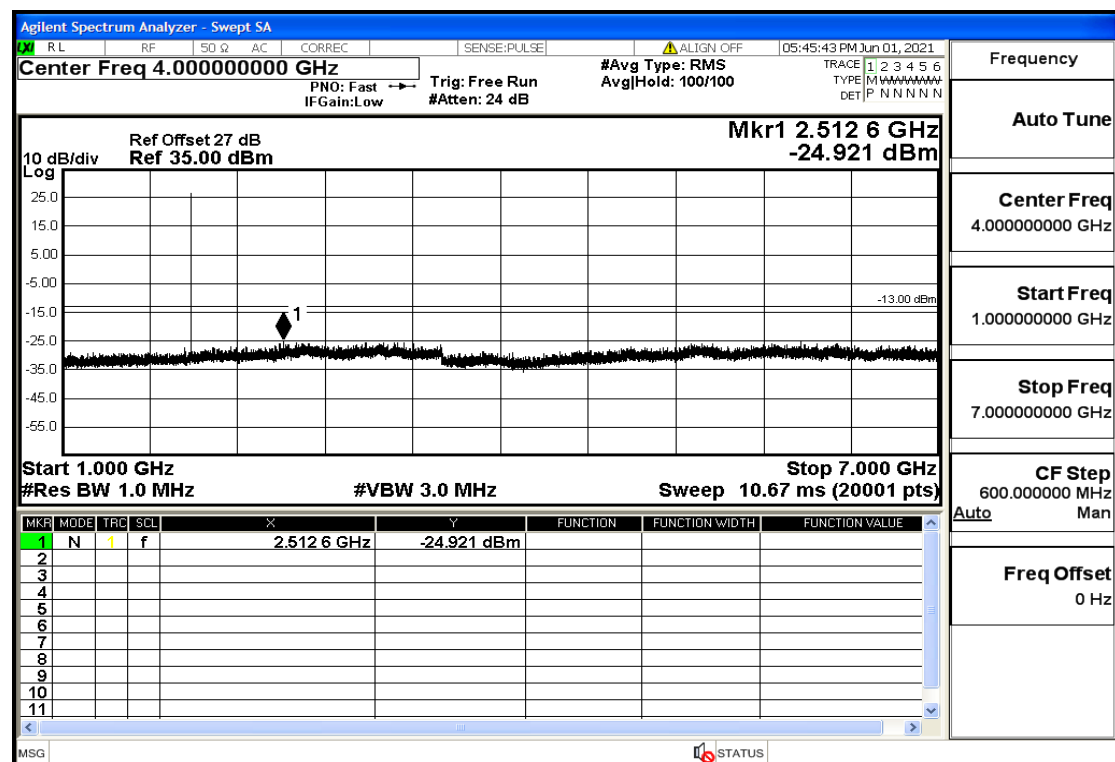
OB25-1.4-1882.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



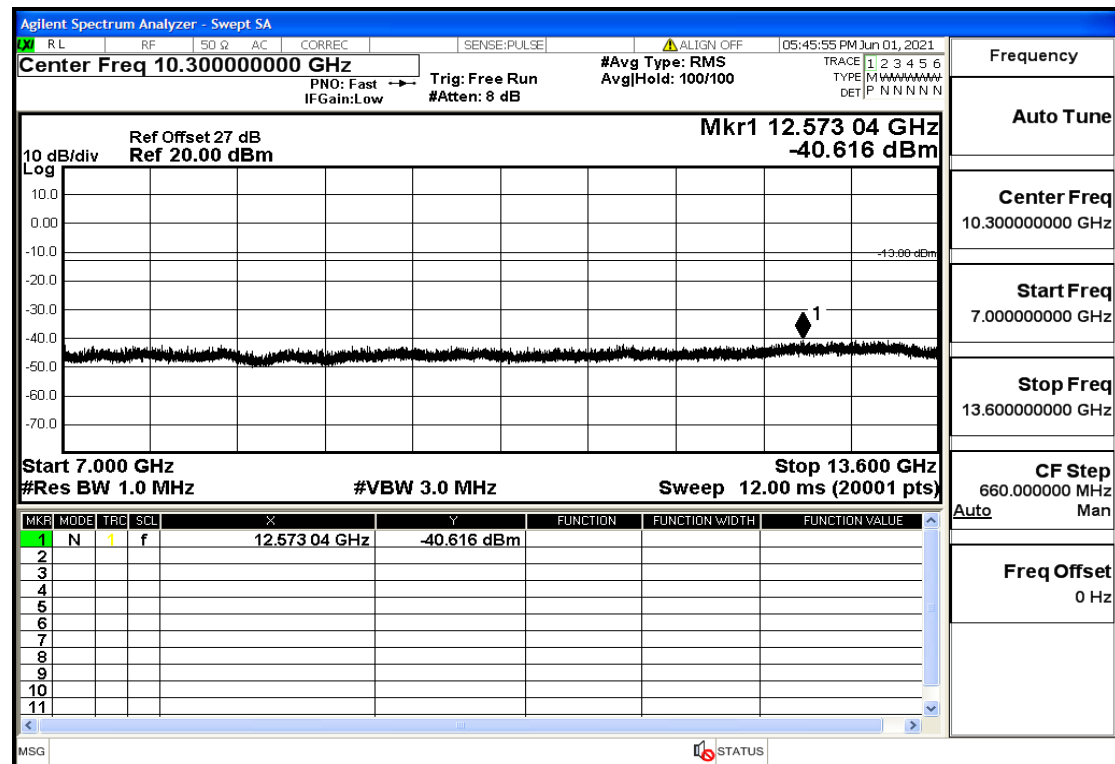
OB25-1.4-1882.5-QPSK-1#HIGH@30mHz-1GHz@Pass



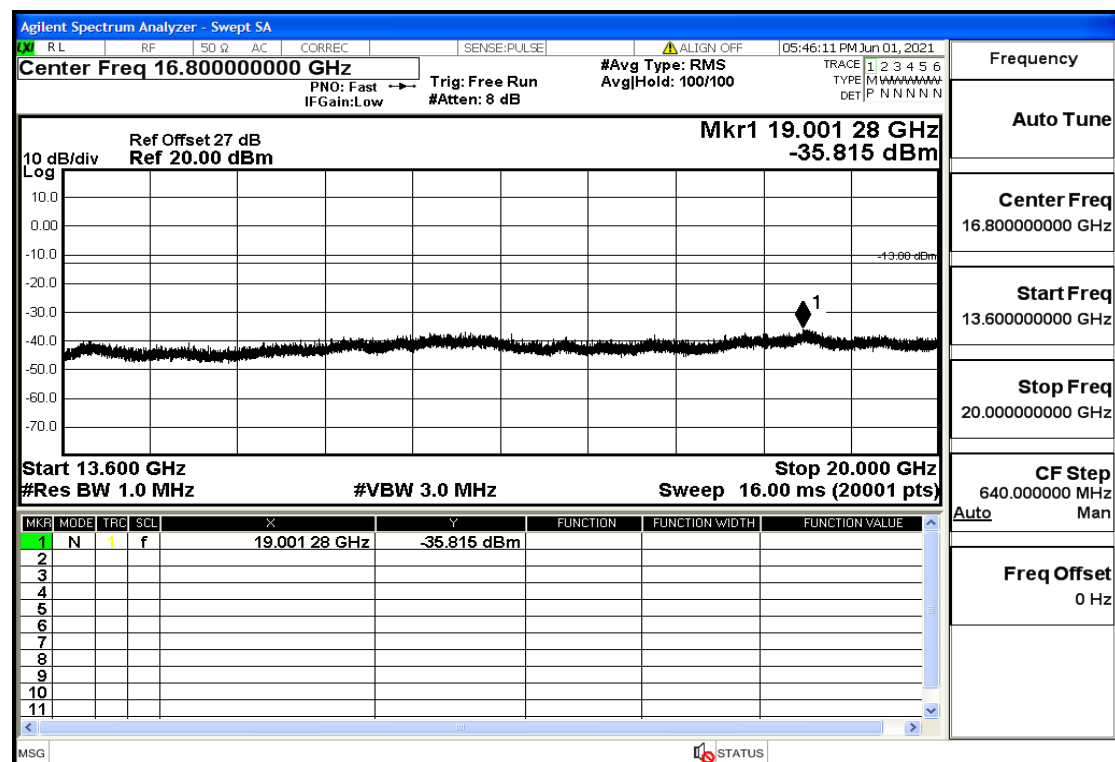
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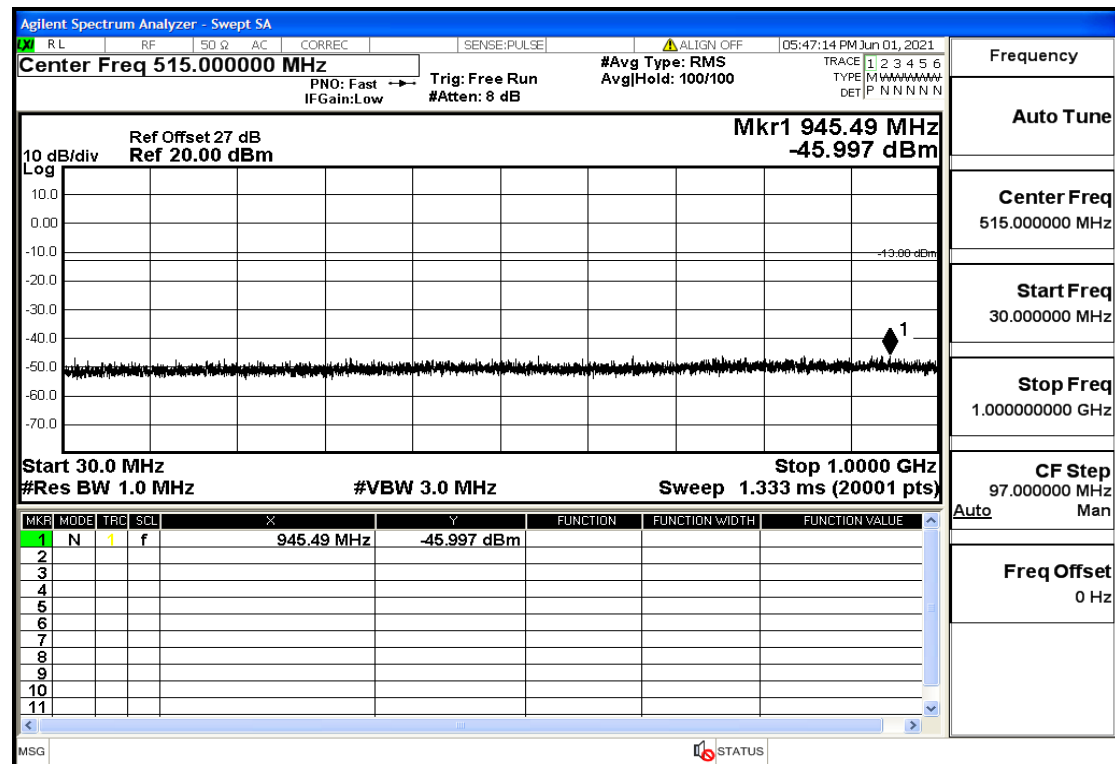
OB25-1.4-1882.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



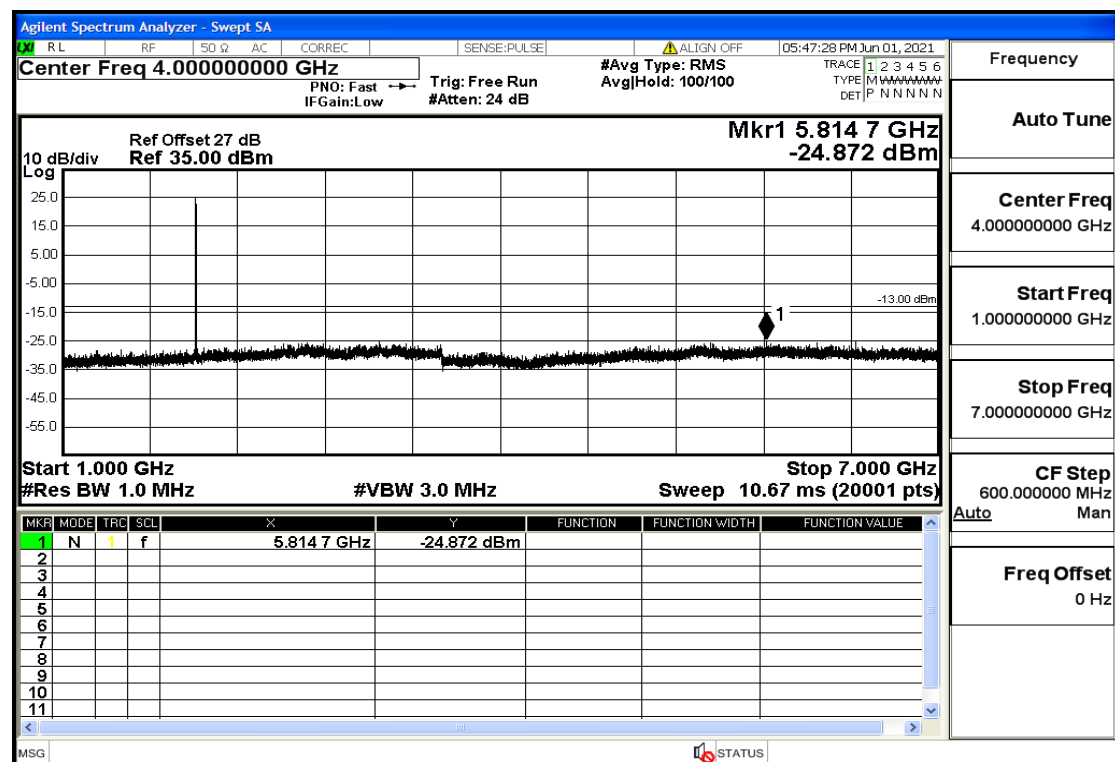
OB25-1.4-1882.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



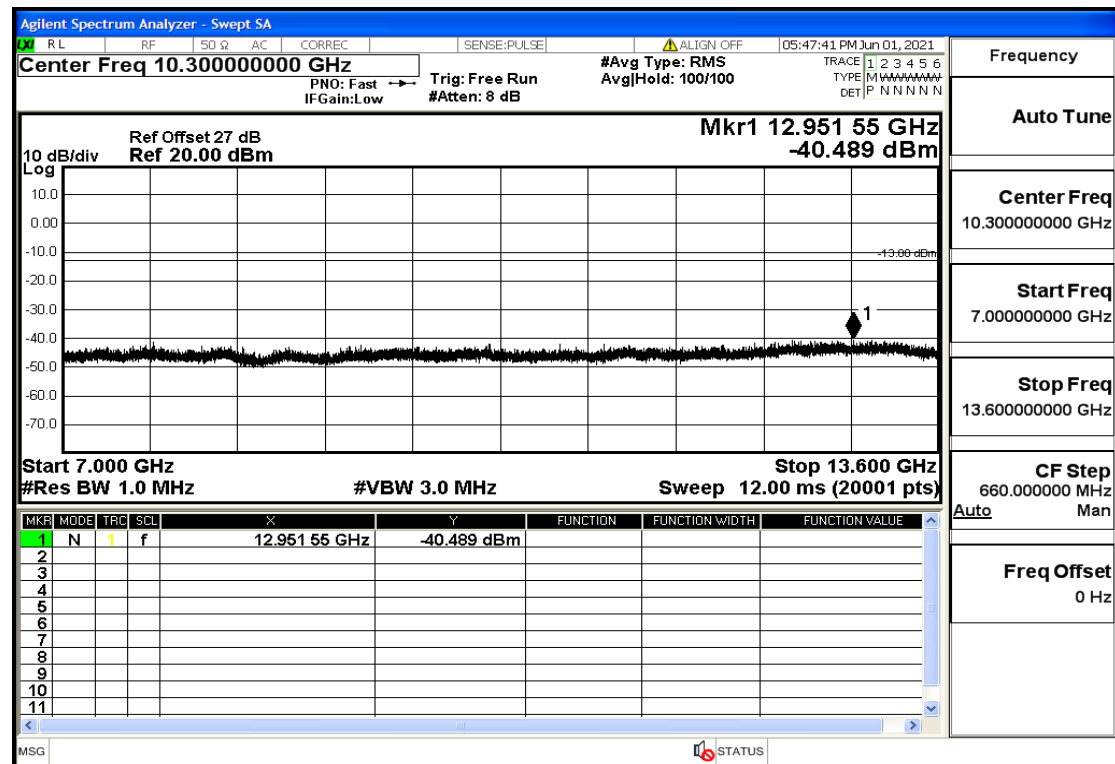
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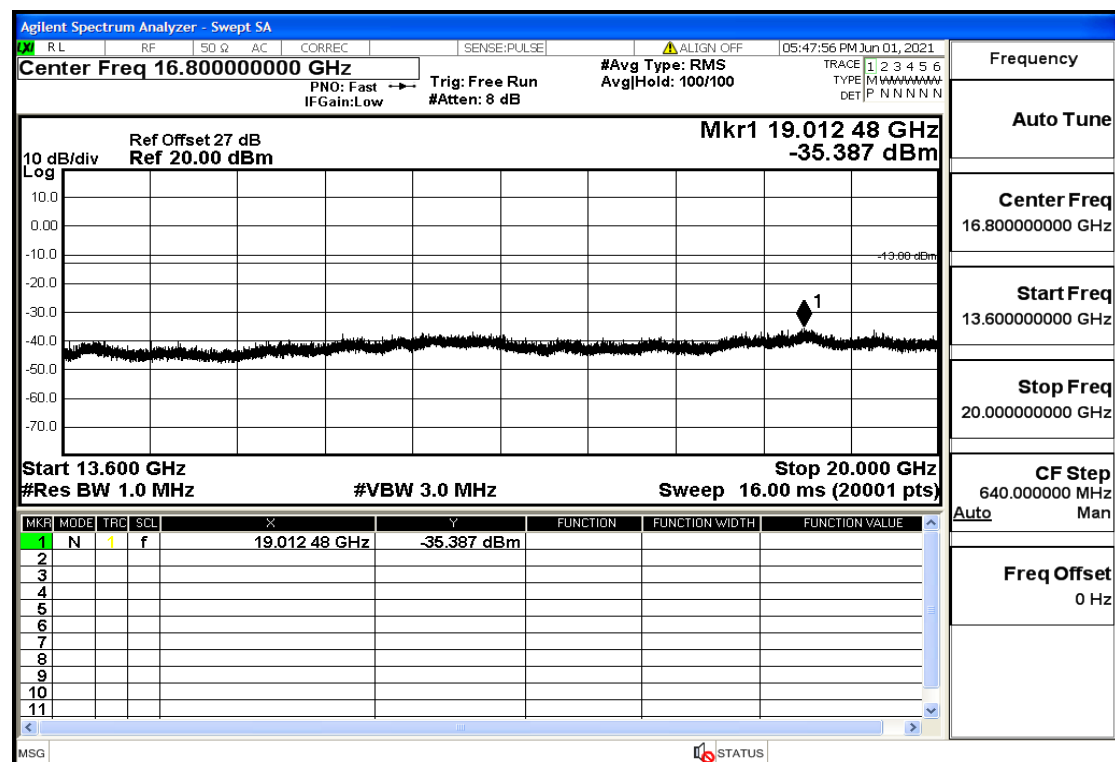
OB25-1.4-1914.3-QPSK-6#LOW@1GHz-7GHz@Pass



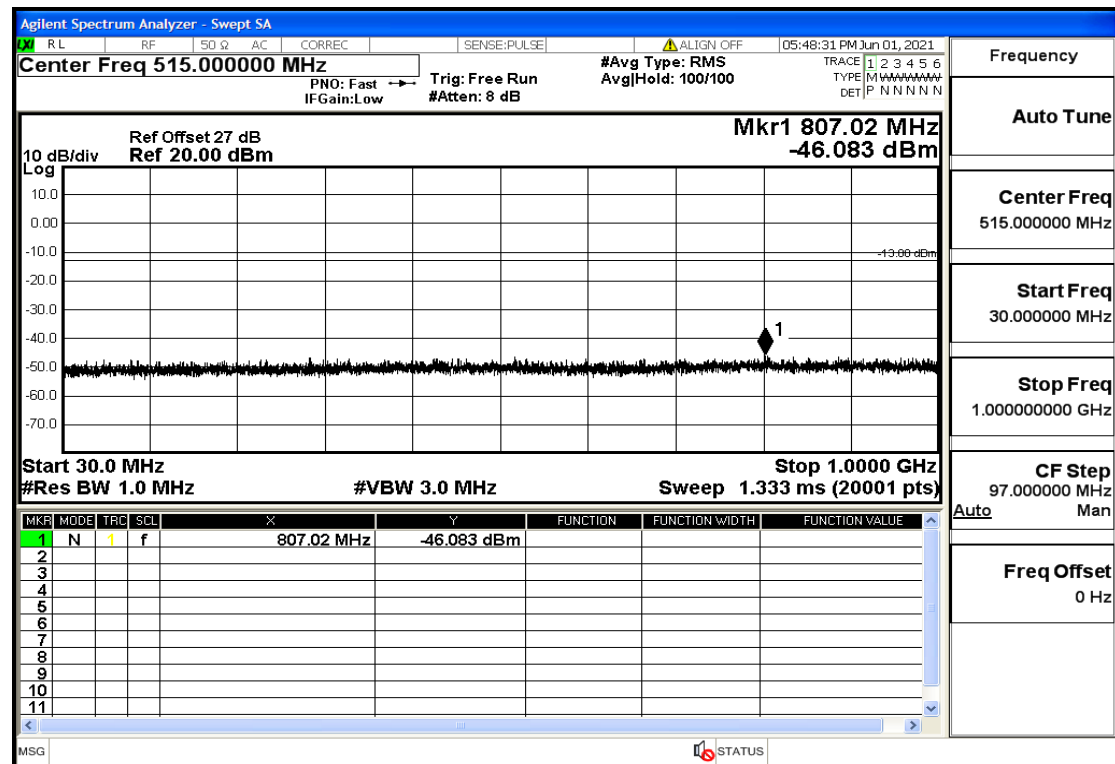
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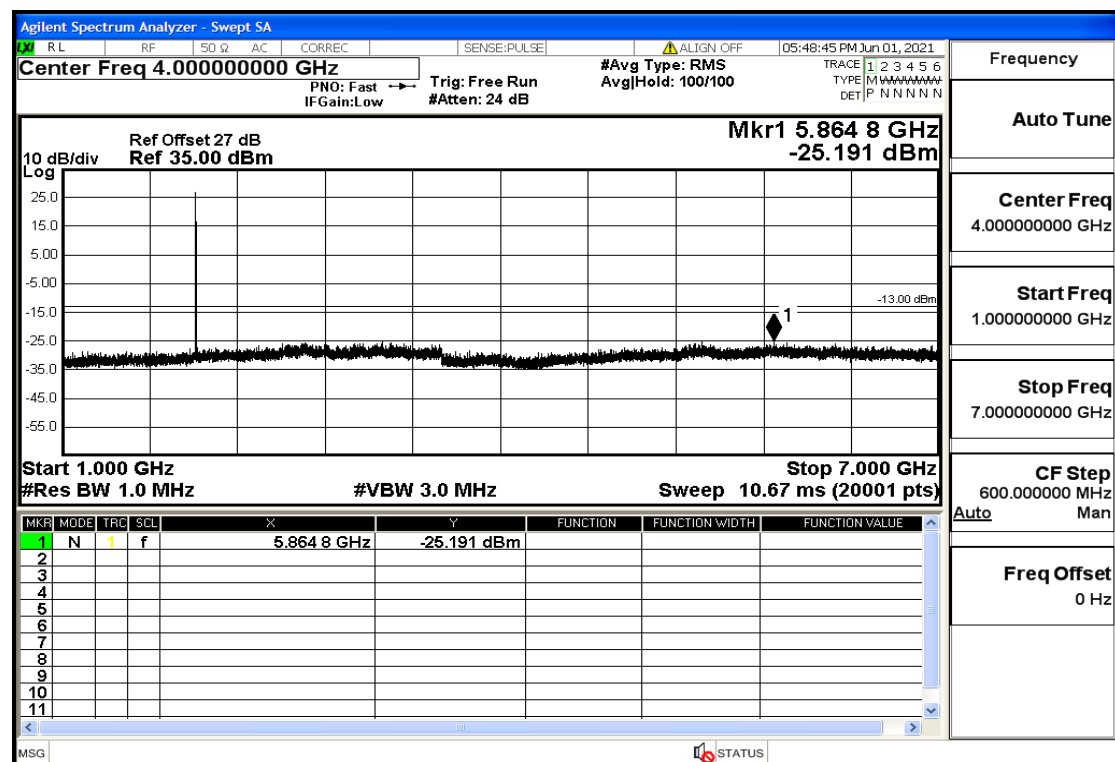
OB25-1.4-1914.3-QPSK-6#LOW@13.6GHz-20GHz@Pass



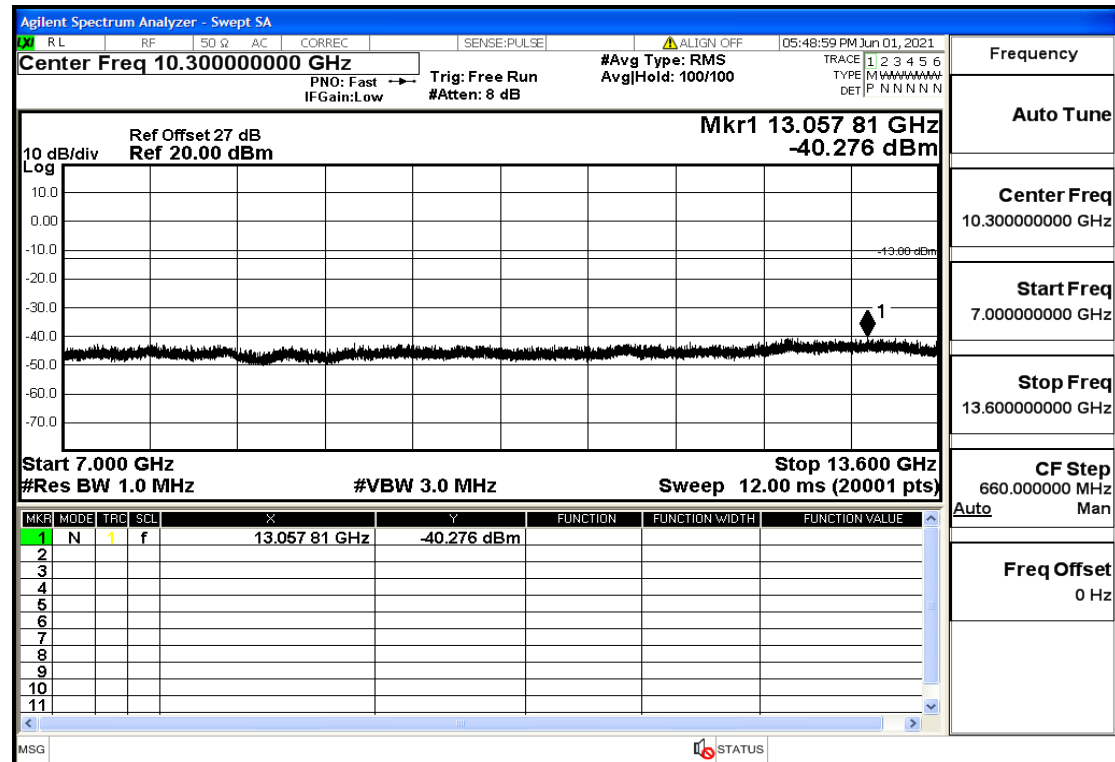
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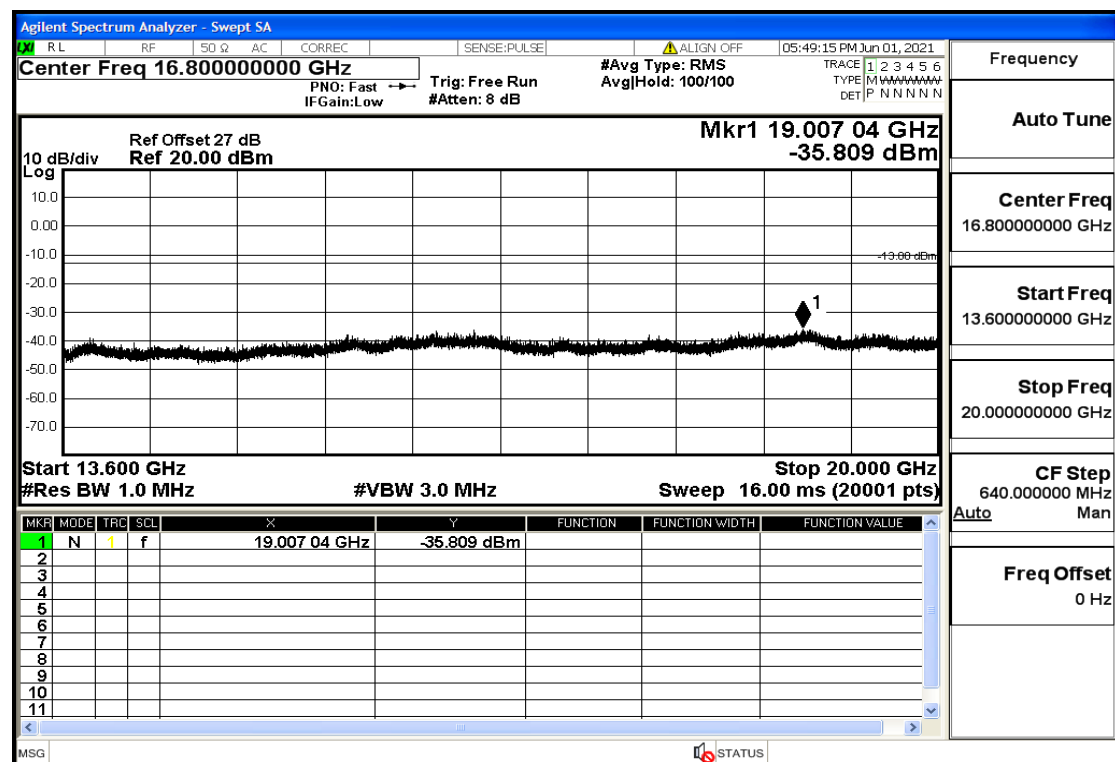
OB25-1.4-1914.3-QPSK-1#LOW@1GHz-7GHz@Pass



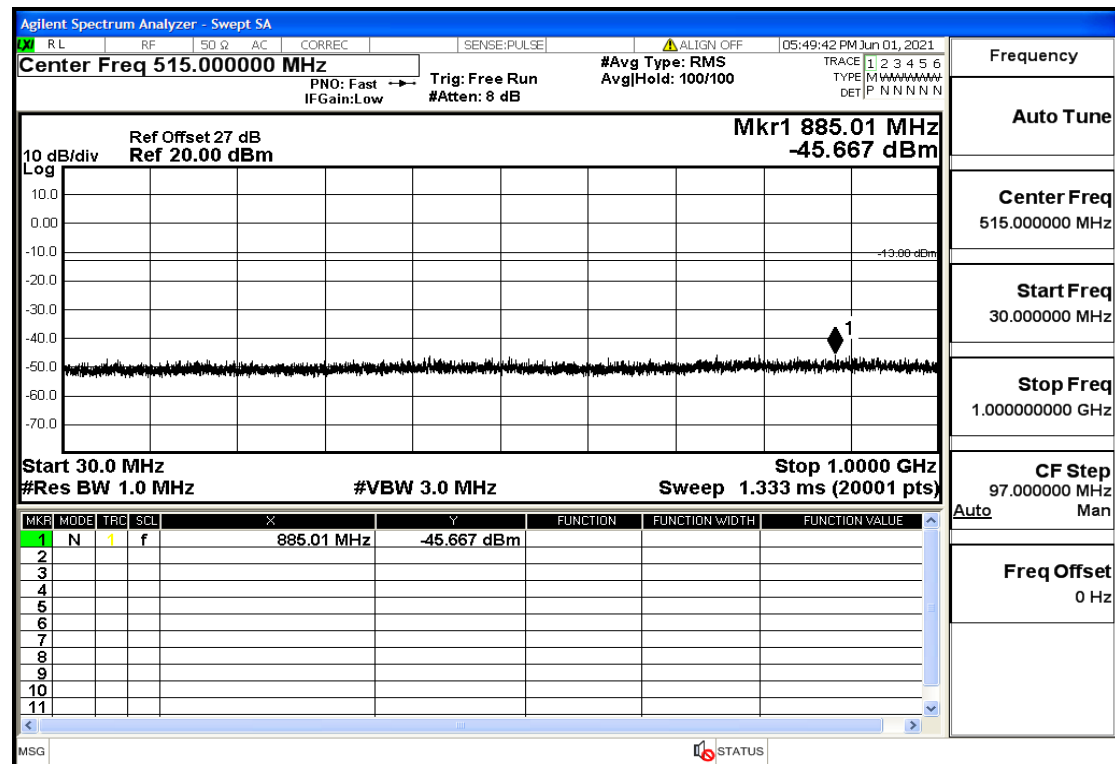
OB25-1.4-1914.3-QPSK-1#LOW@7GHz-13.6GHz@Pass



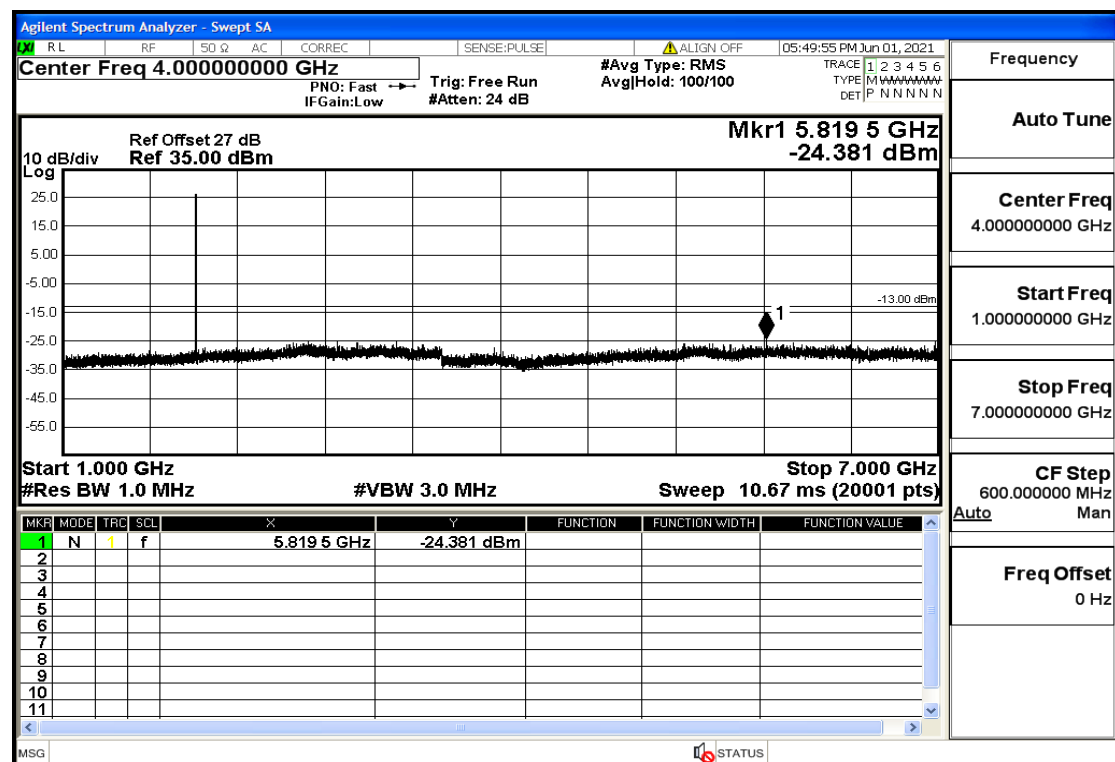
OB25-1.4-1914.3-QPSK-1#LOW@13.6GHz-20GHz@Pass



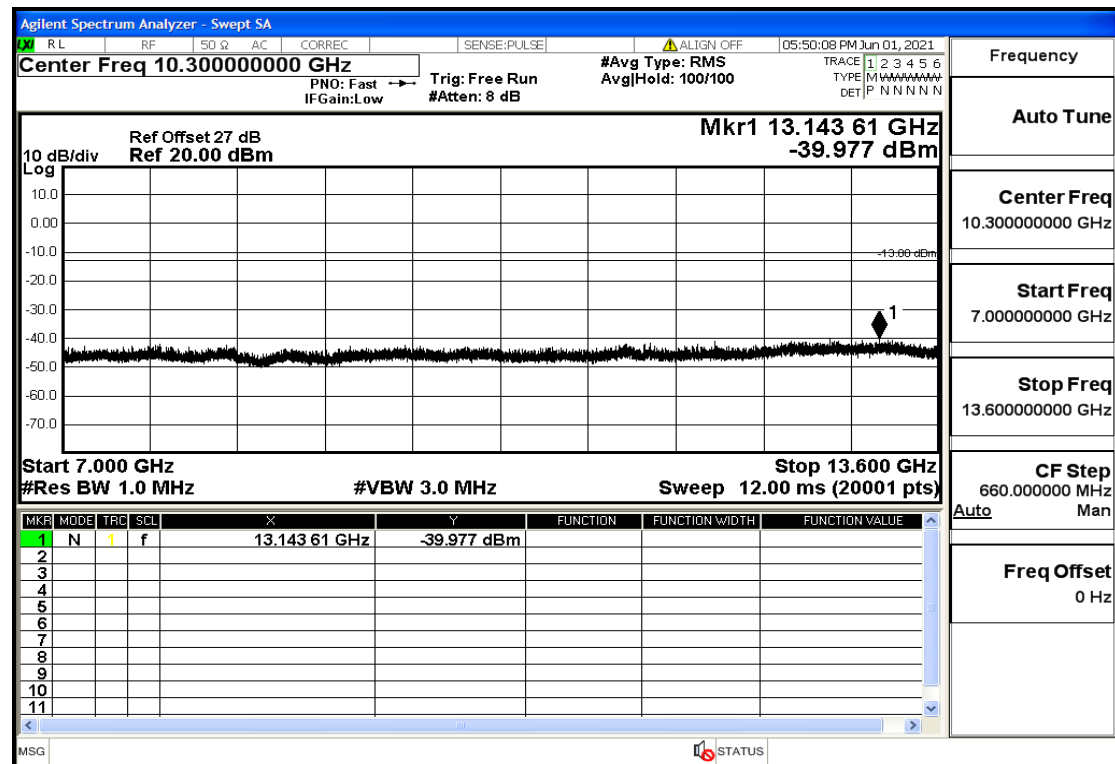
OB25-1.4-1914.3-QPSK-1#HIGH@30mHz-1GHz@Pass



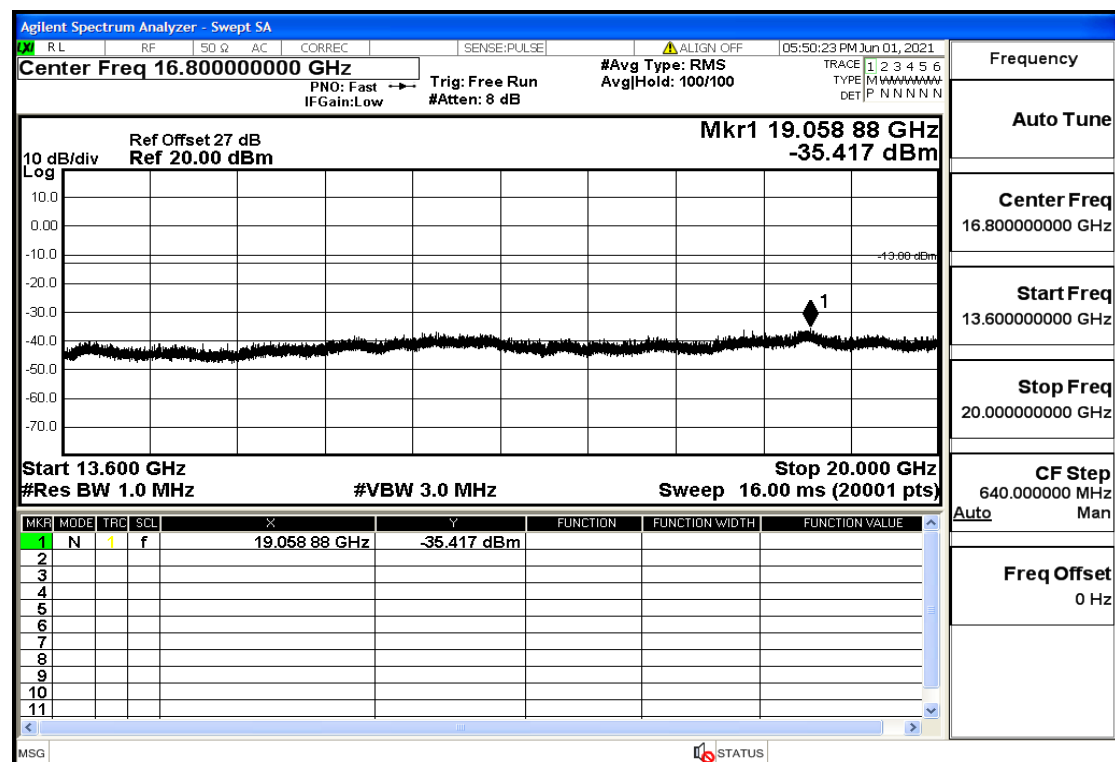
OB25-1.4-1914.3-QPSK-1#HIGH@1GHz-7GHz@Pass



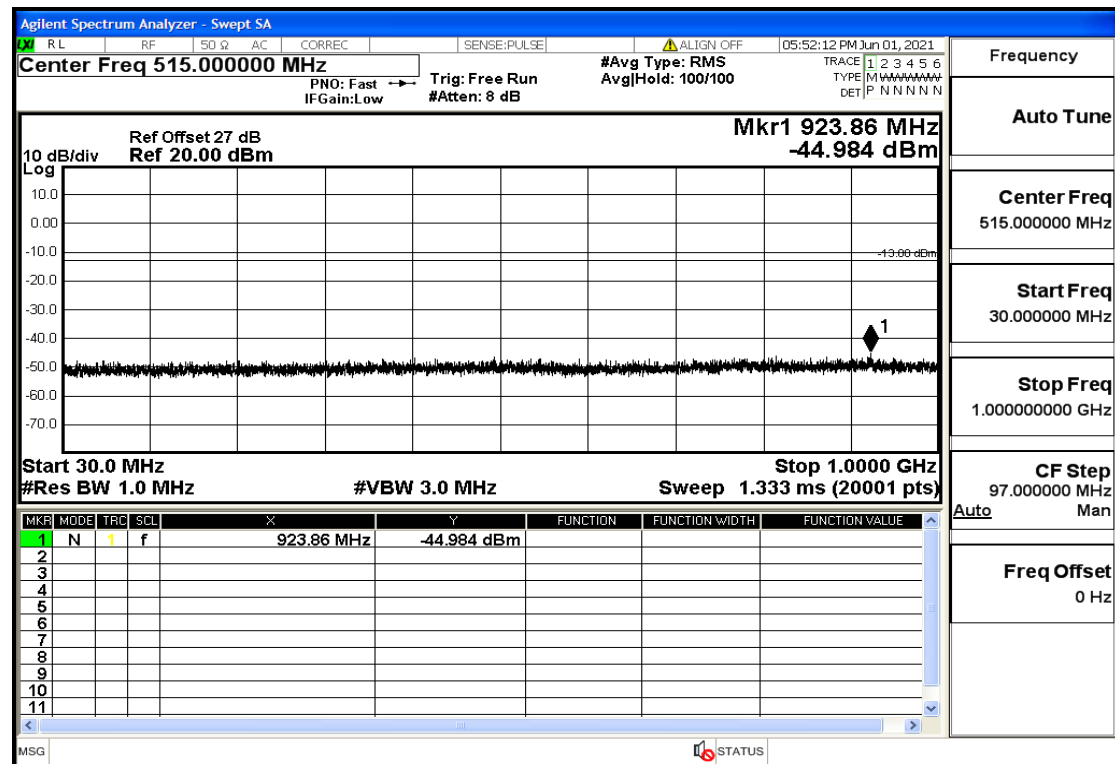
OB25-1.4-1914.3-QPSK-1#HIGH@7GHz-13.6GHz@Pass



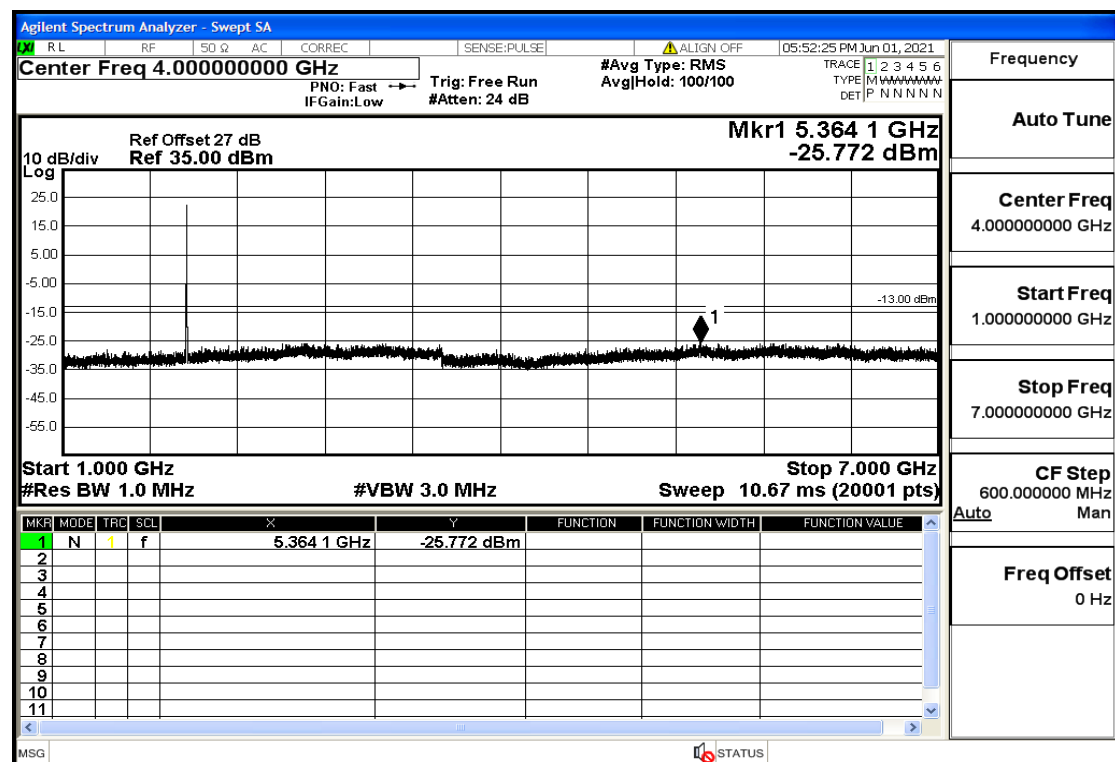
OB25-1.4-1914.3-QPSK-1#HIGH@13.6GHz-20GHz@Pass



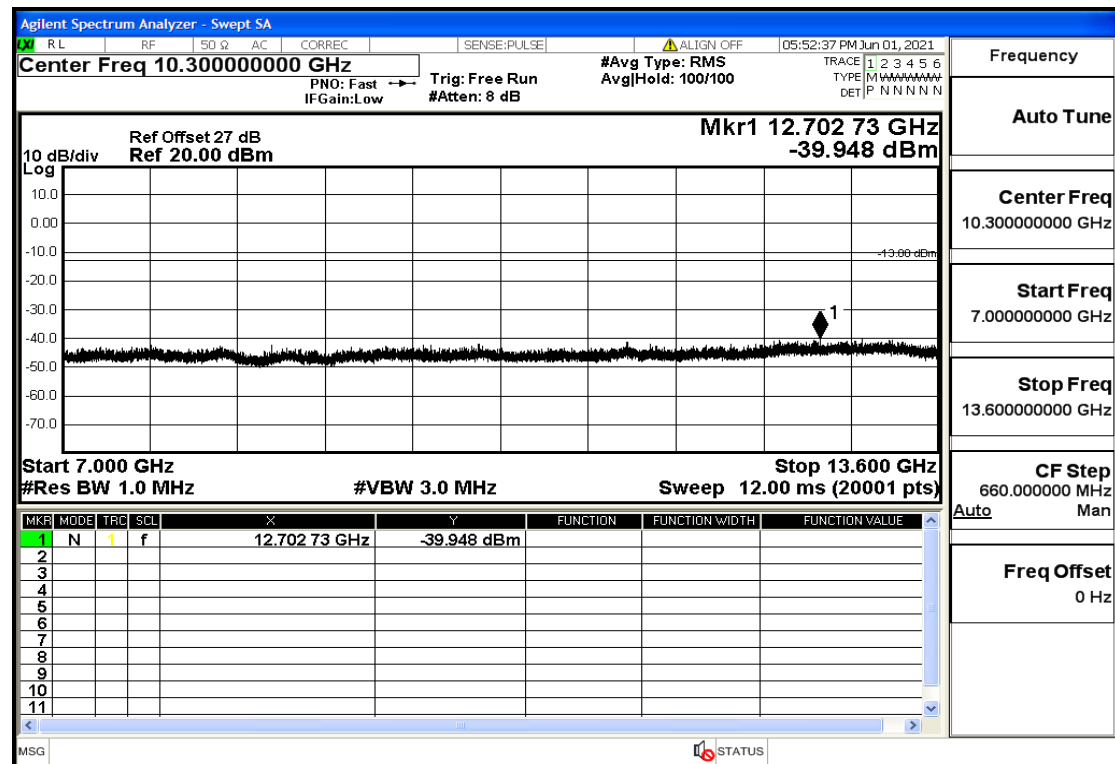
OB25-3-1851.5-QPSK-15#LOW@30mHz-1GHz@Pass



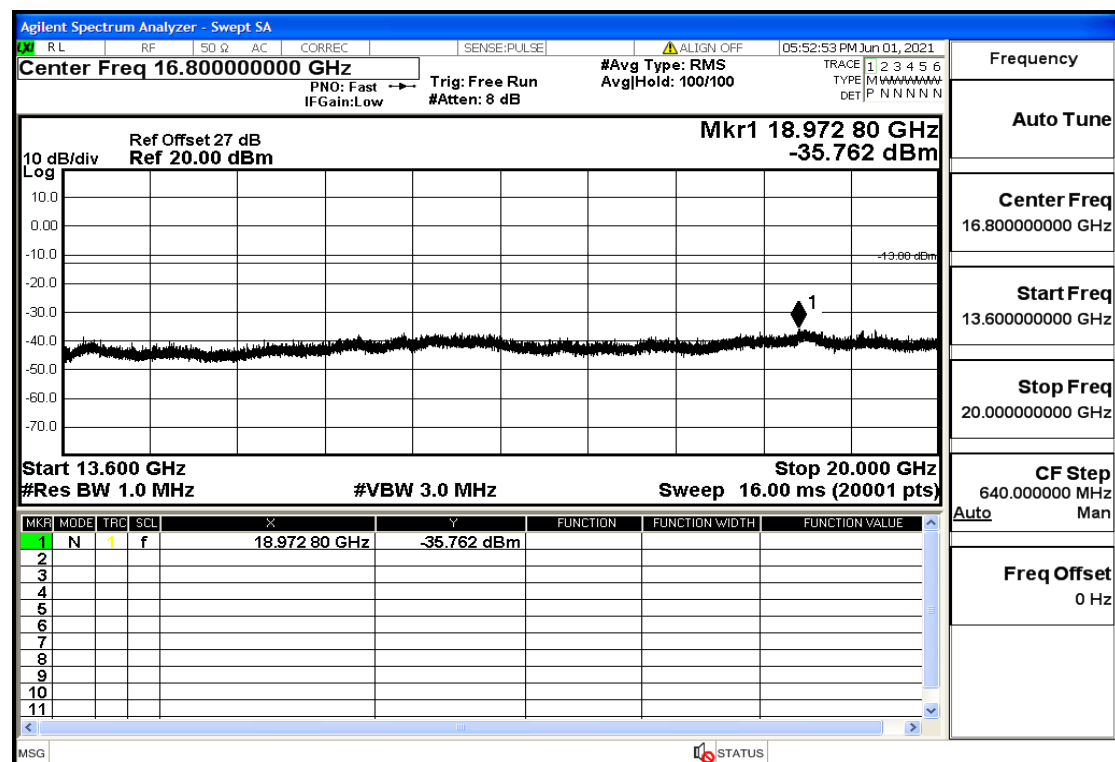
OB25-3-1851.5-QPSK-15#LOW@1GHz-7GHz@Pass



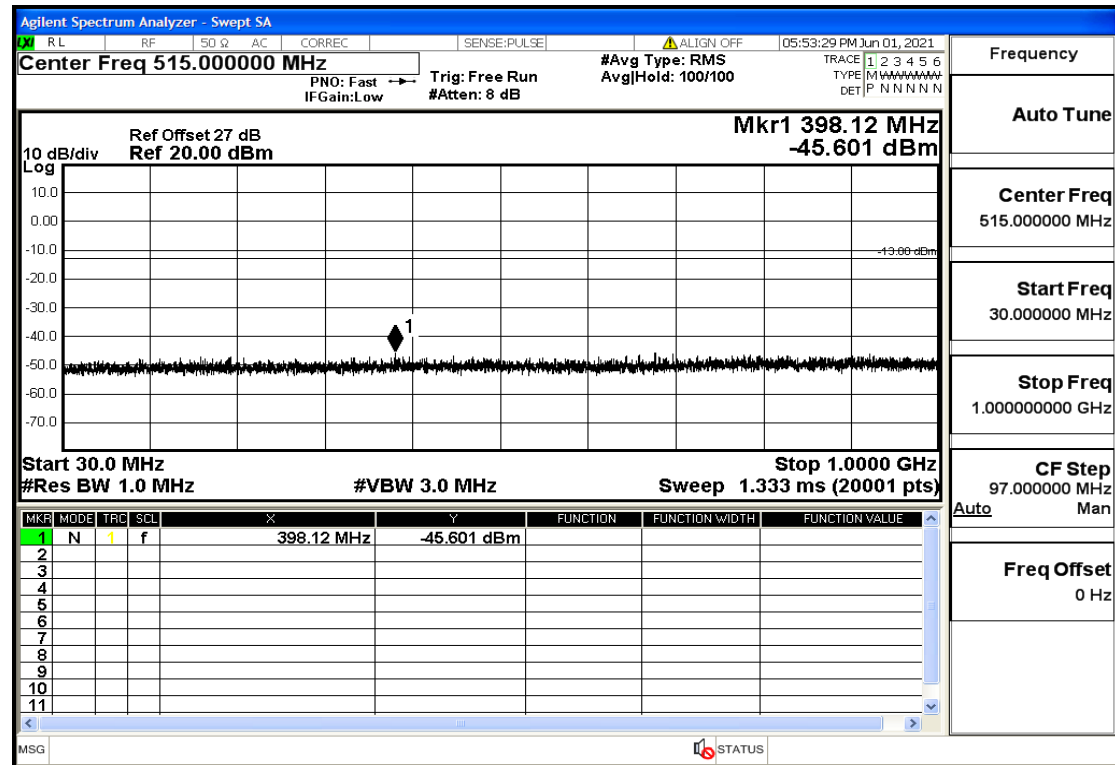
OB25-3-1851.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



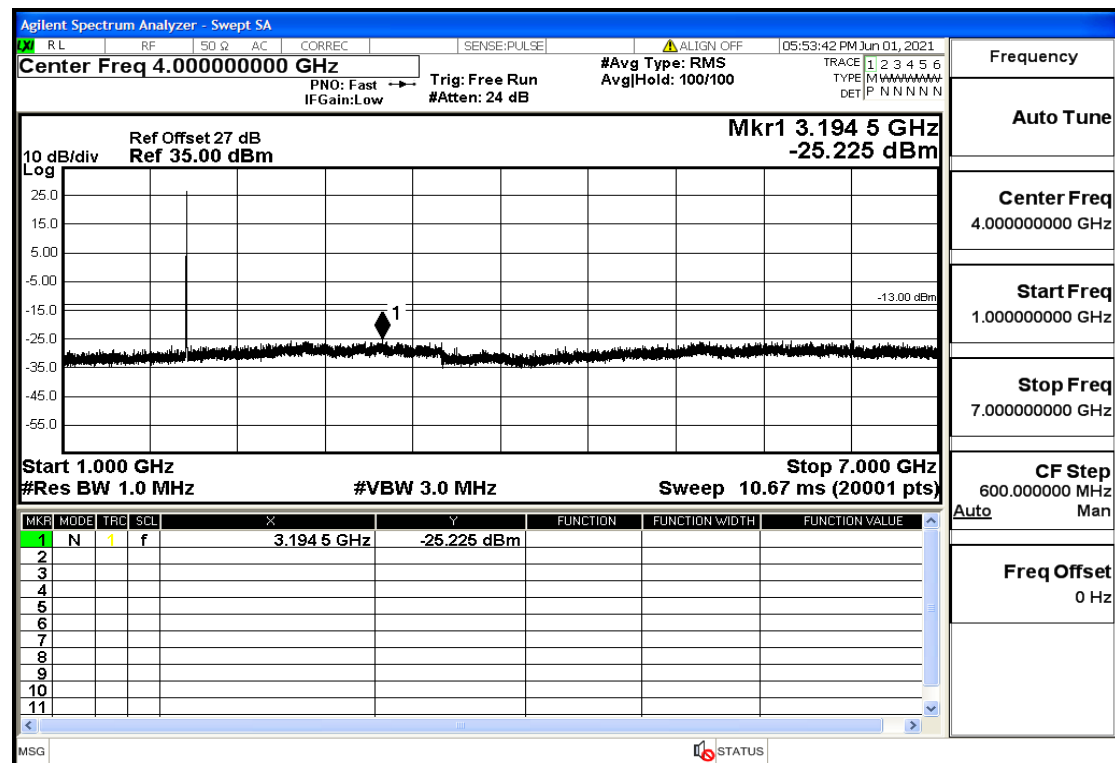
OB25-3-1851.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



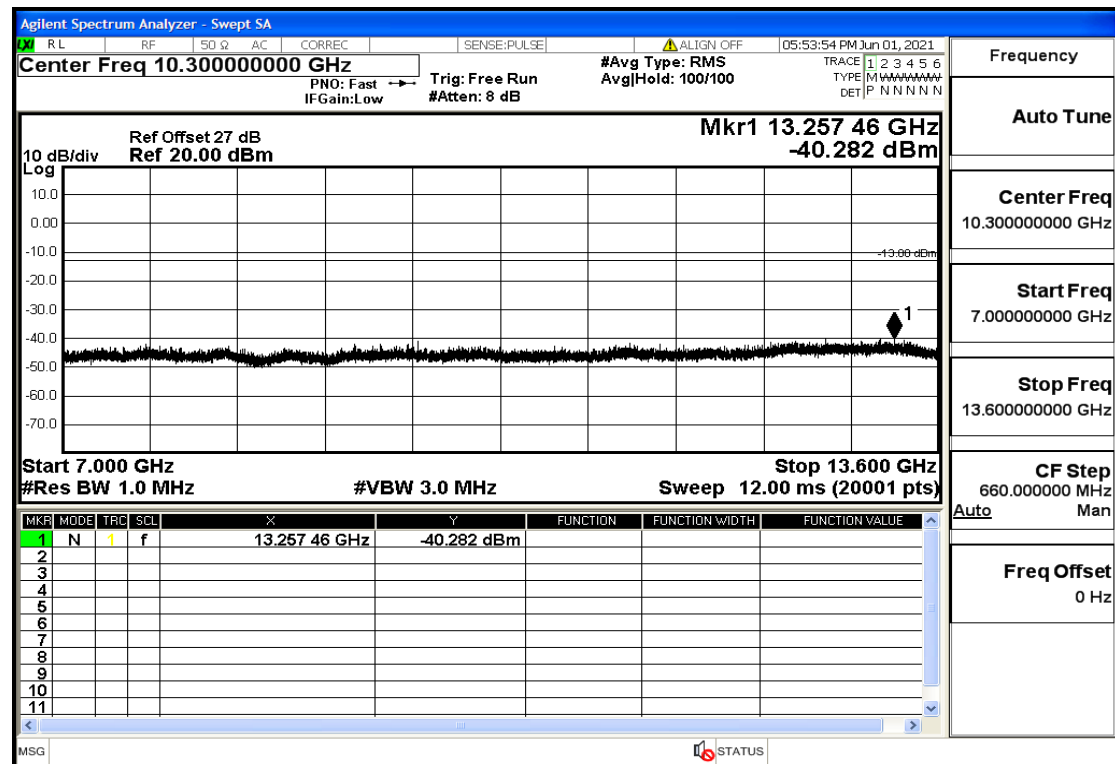
OB25-3-1851.5-QPSK-1#LOW@30mHz-1GHz@Pass



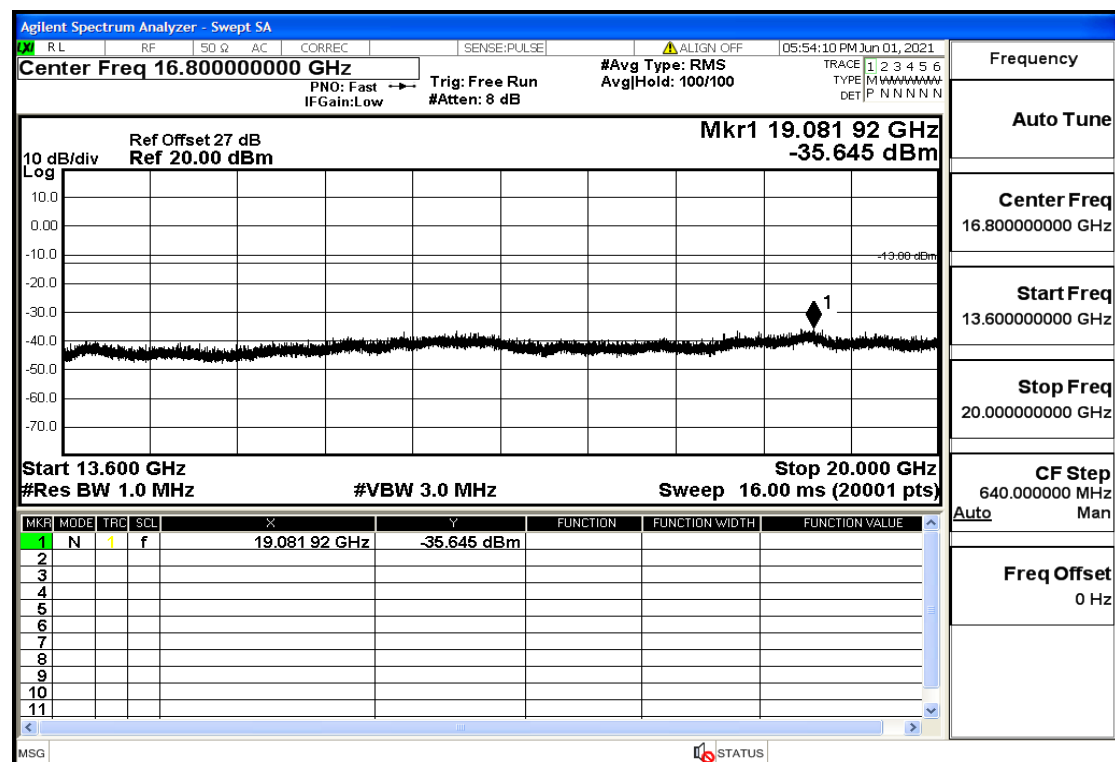
OB25-3-1851.5-QPSK-1#LOW@1GHz-7GHz@Pass



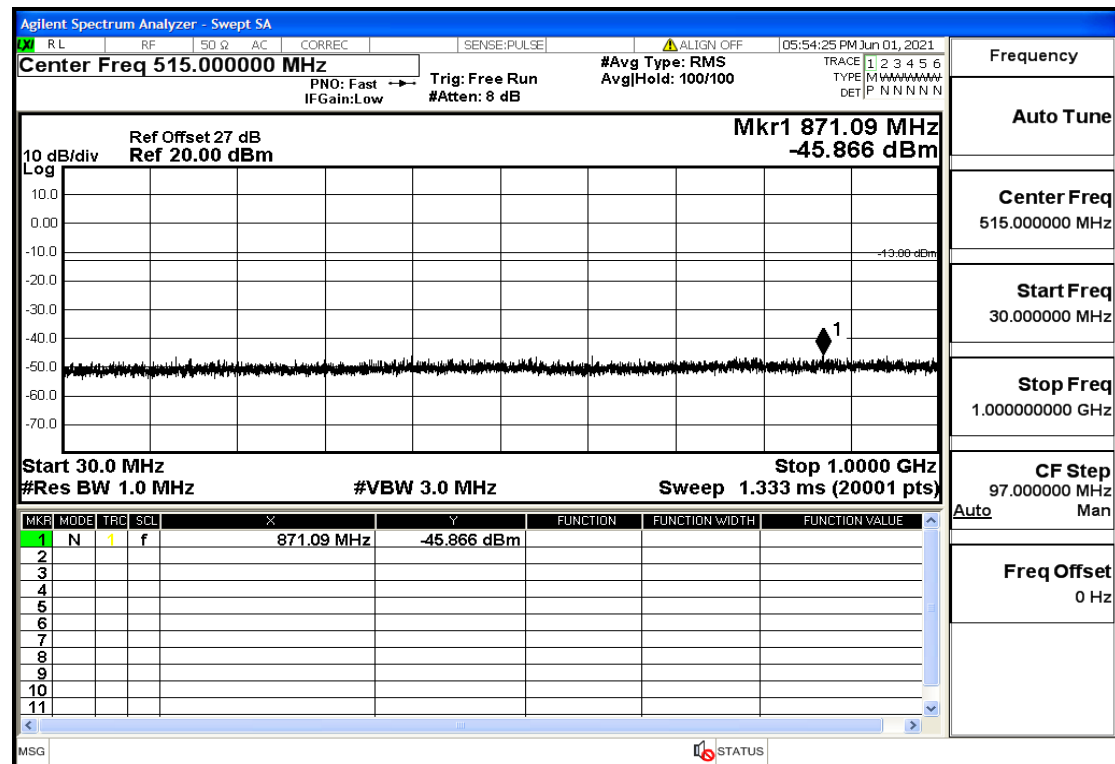
OB25-3-1851.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



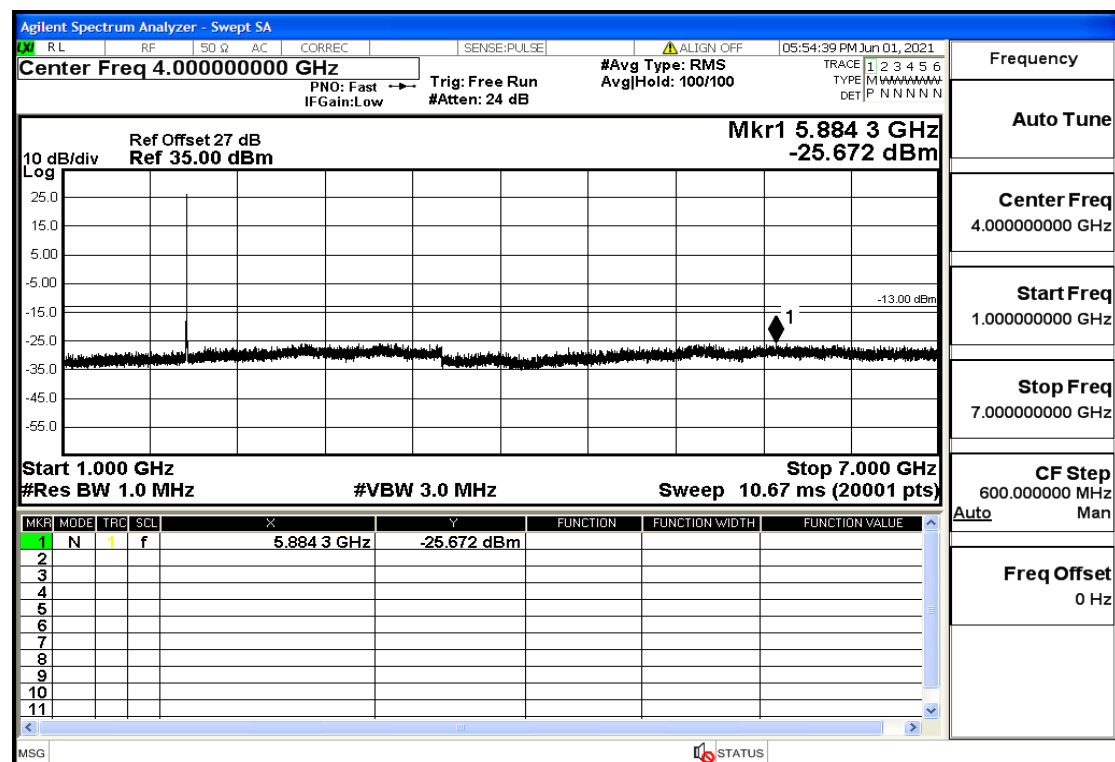
OB25-3-1851.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



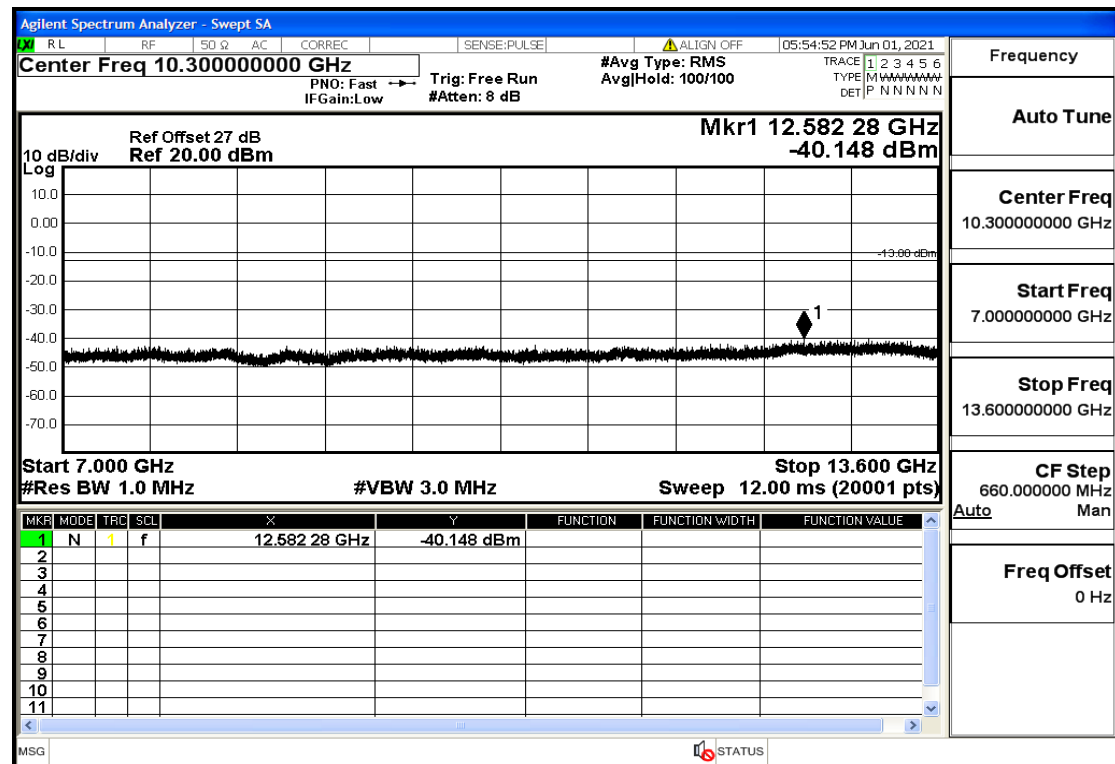
OB25-3-1851.5-QPSK-1#HIGH@30mHz-1GHz@Pass



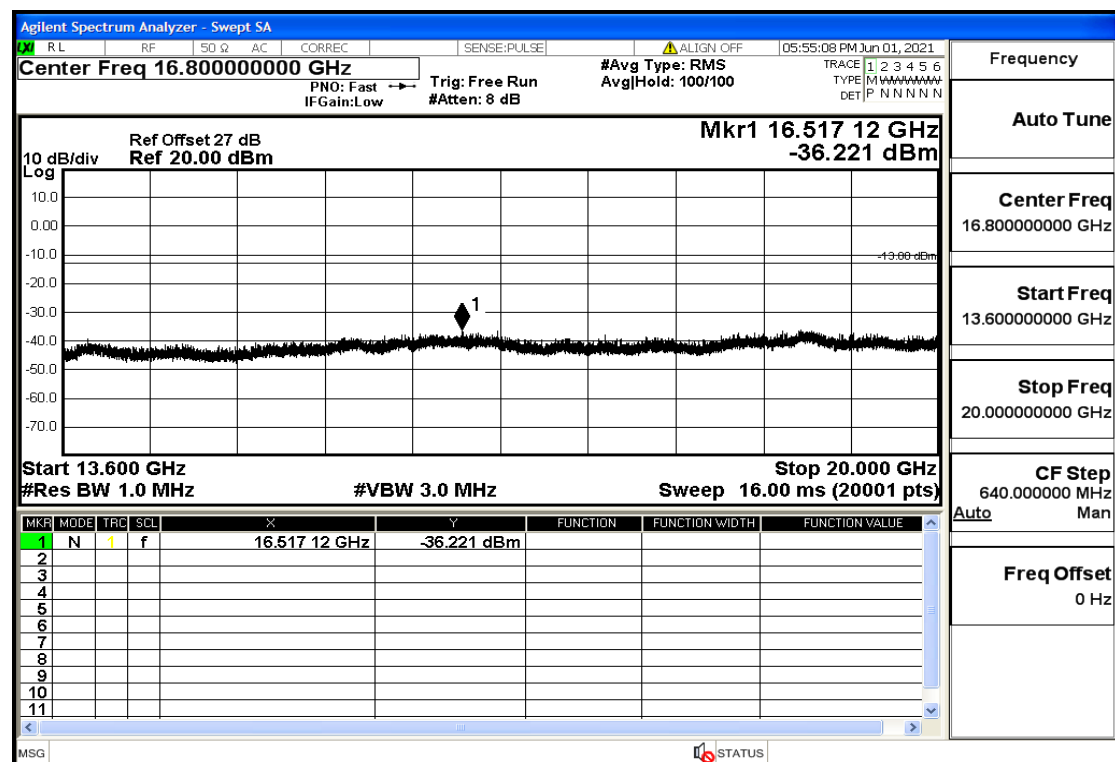
OB25-3-1851.5-QPSK-1#HIGH@1GHz-7GHz@Pass



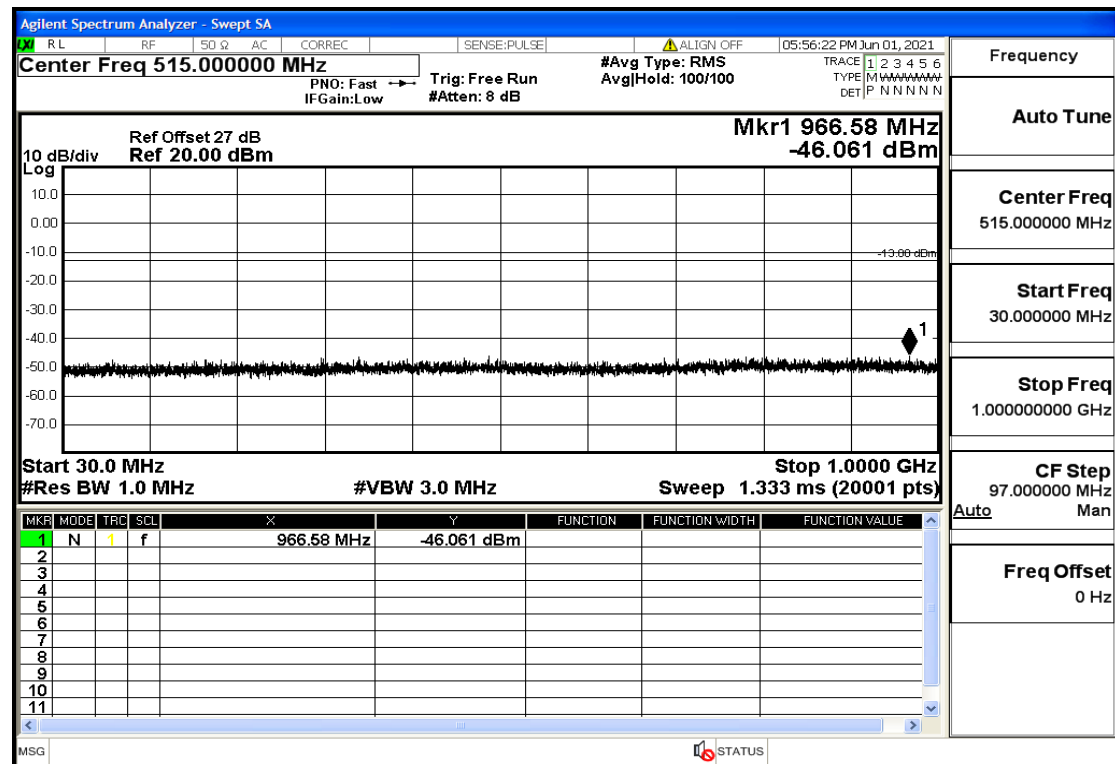
OB25-3-1851.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



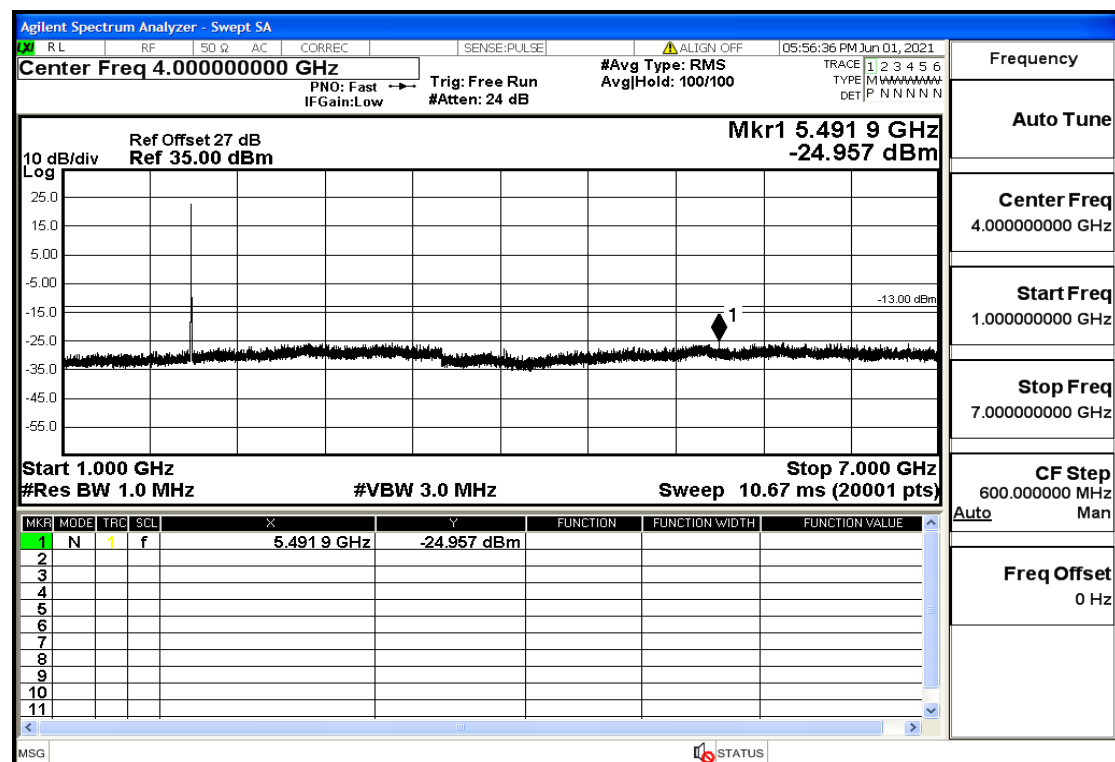
OB25-3-1851.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



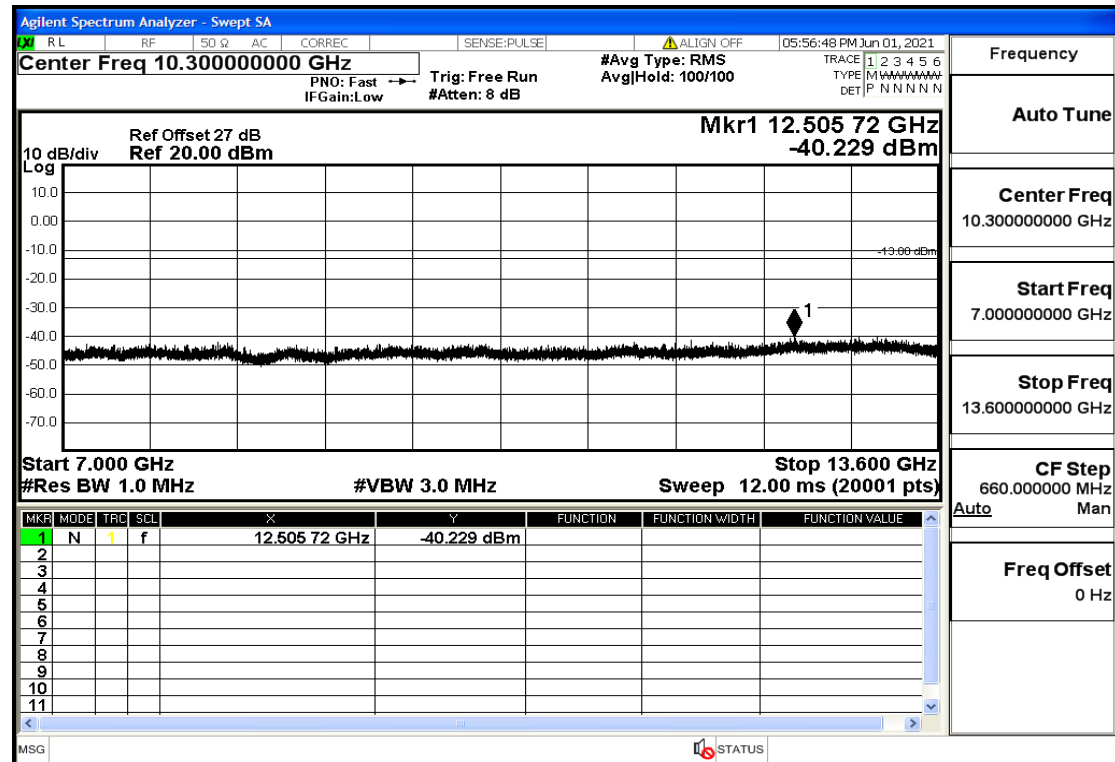
OB25-3-1882.5-QPSK-15#LOW@30mHz-1GHz@Pass



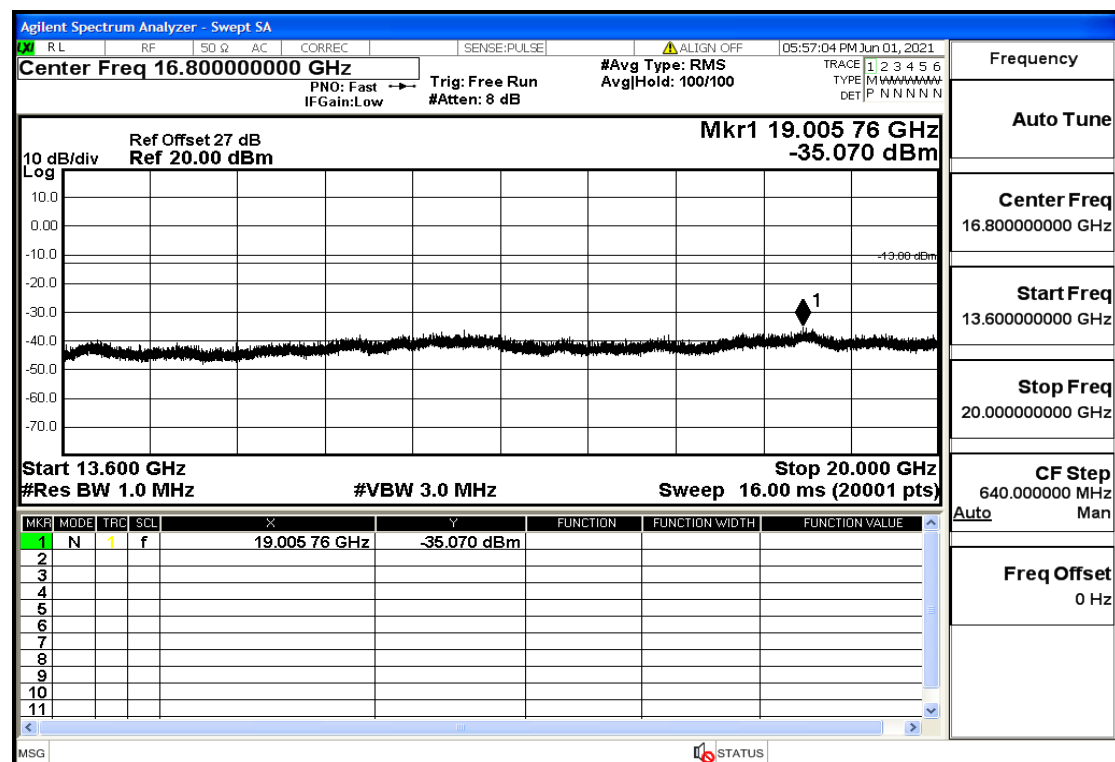
OB25-3-1882.5-QPSK-15#LOW@1GHz-7GHz@Pass



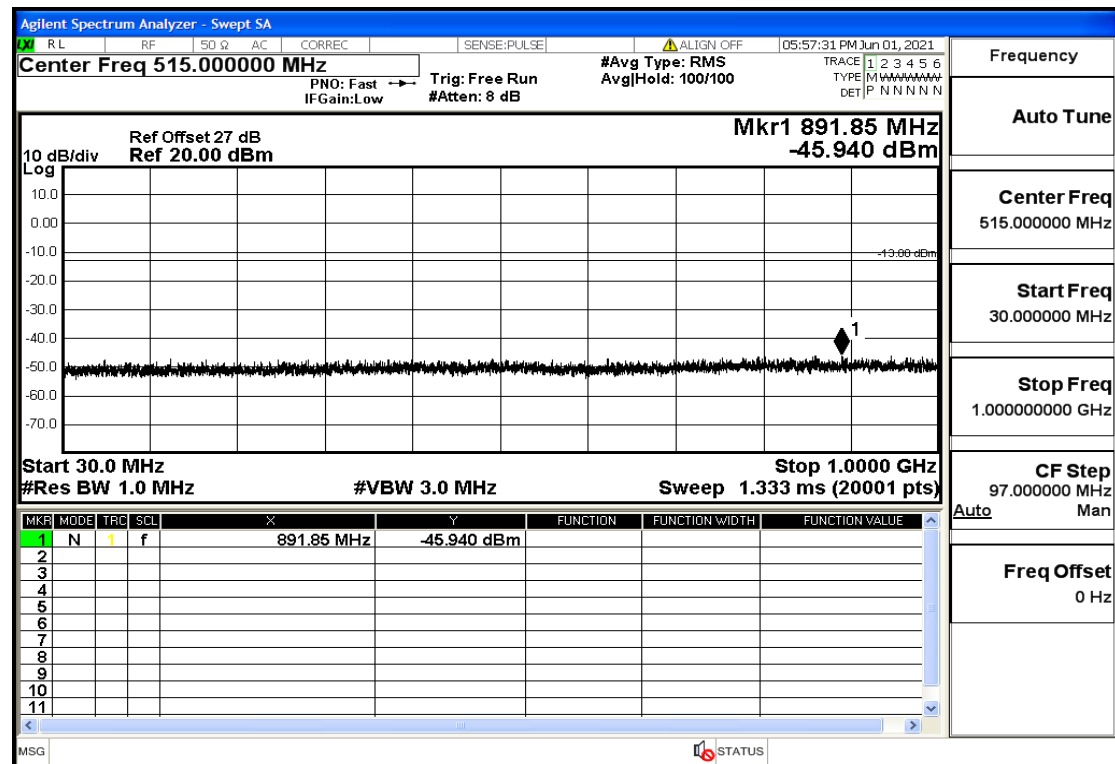
OB25-3-1882.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



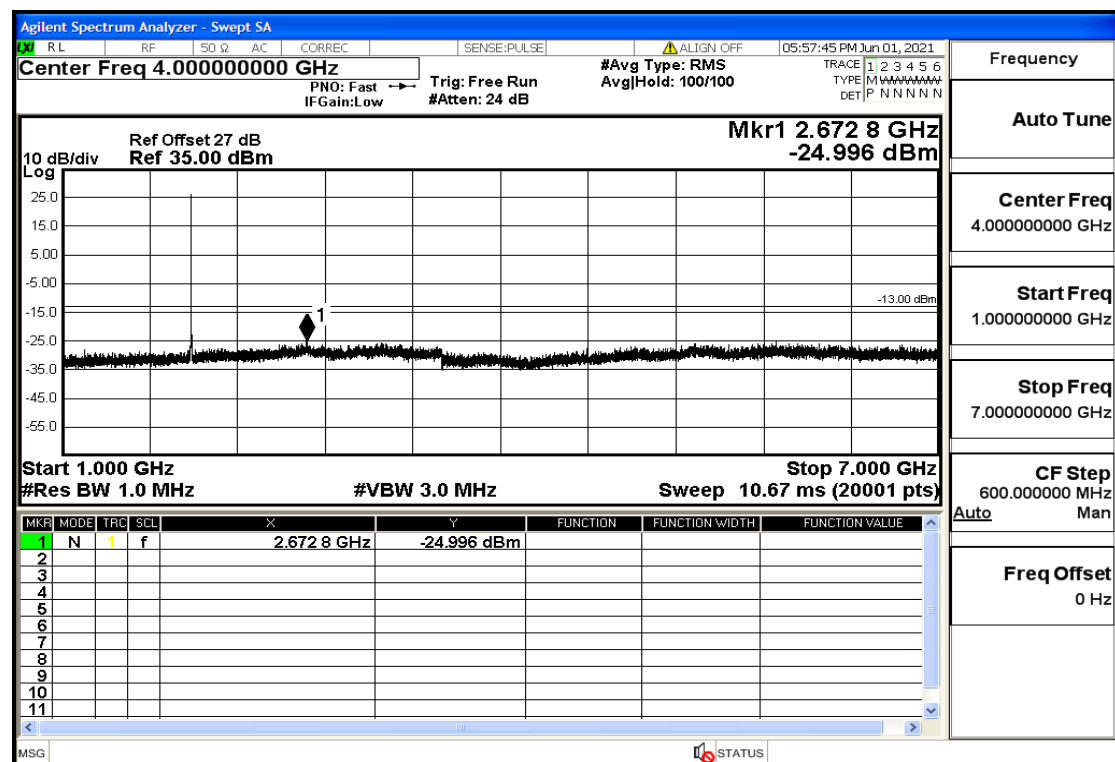
OB25-3-1882.5-QPSK-15#LOW@13.6GHz-20GHz@Pass



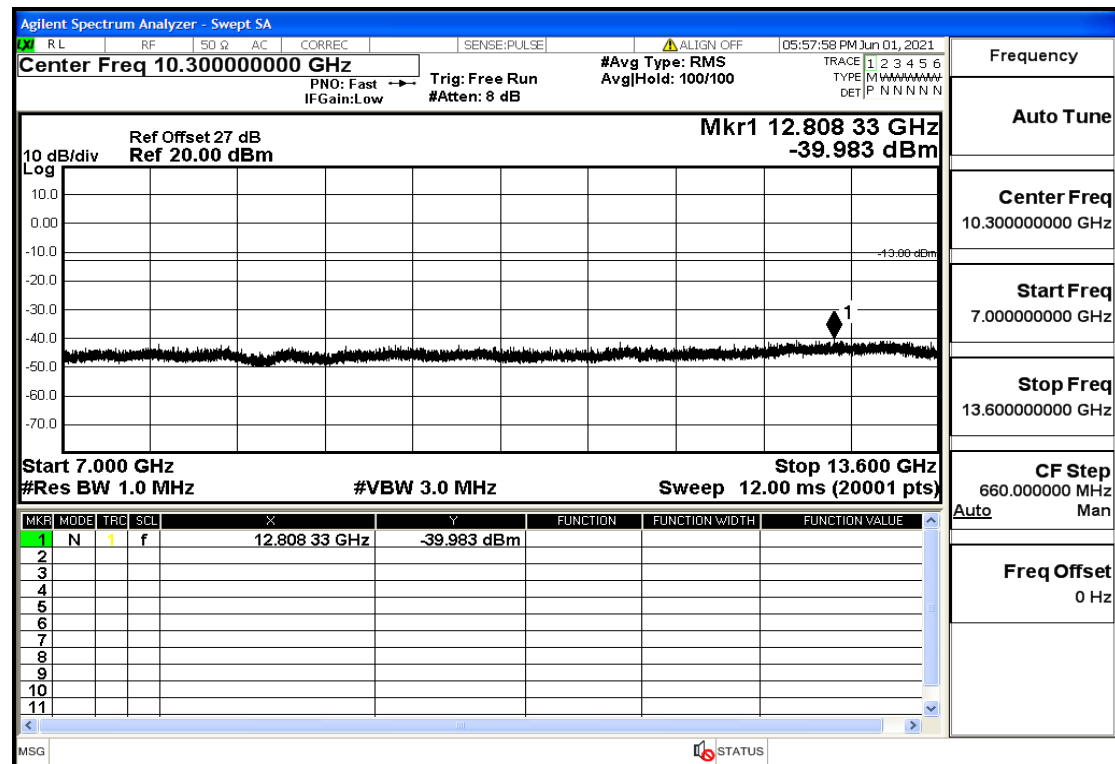
OB25-3-1882.5-QPSK-1#LOW@30mHz-1GHz@Pass



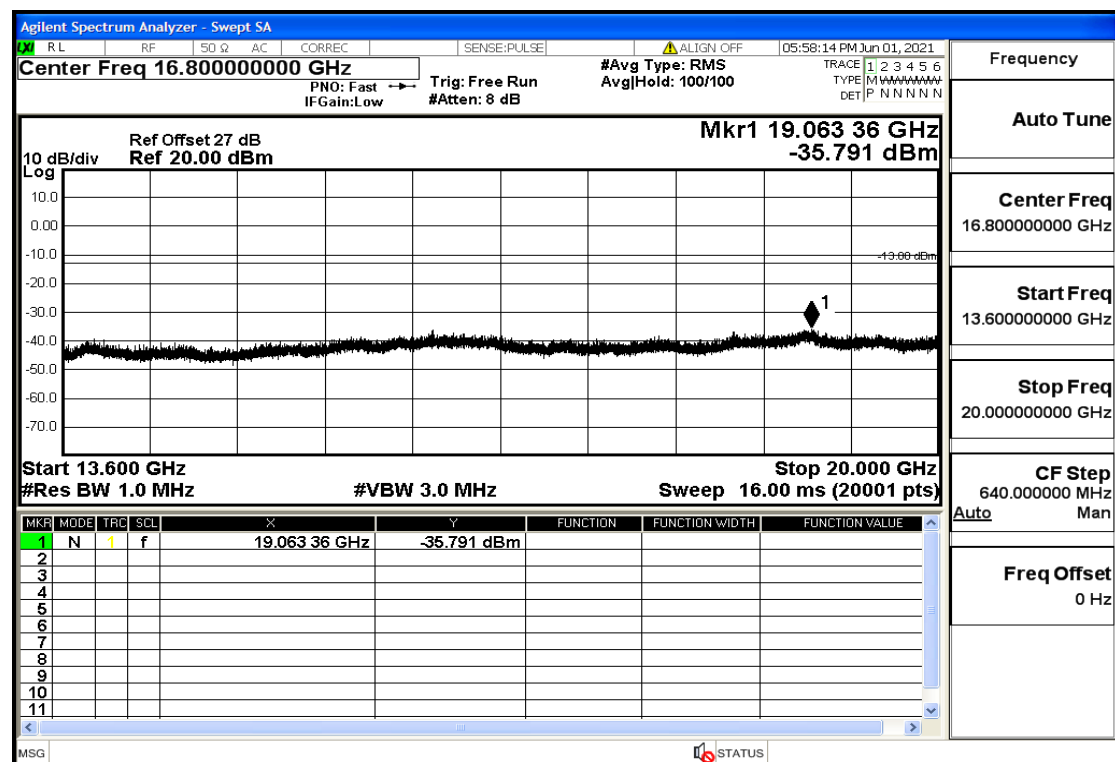
OB25-3-1882.5-QPSK-1#LOW@1GHz-7GHz@Pass



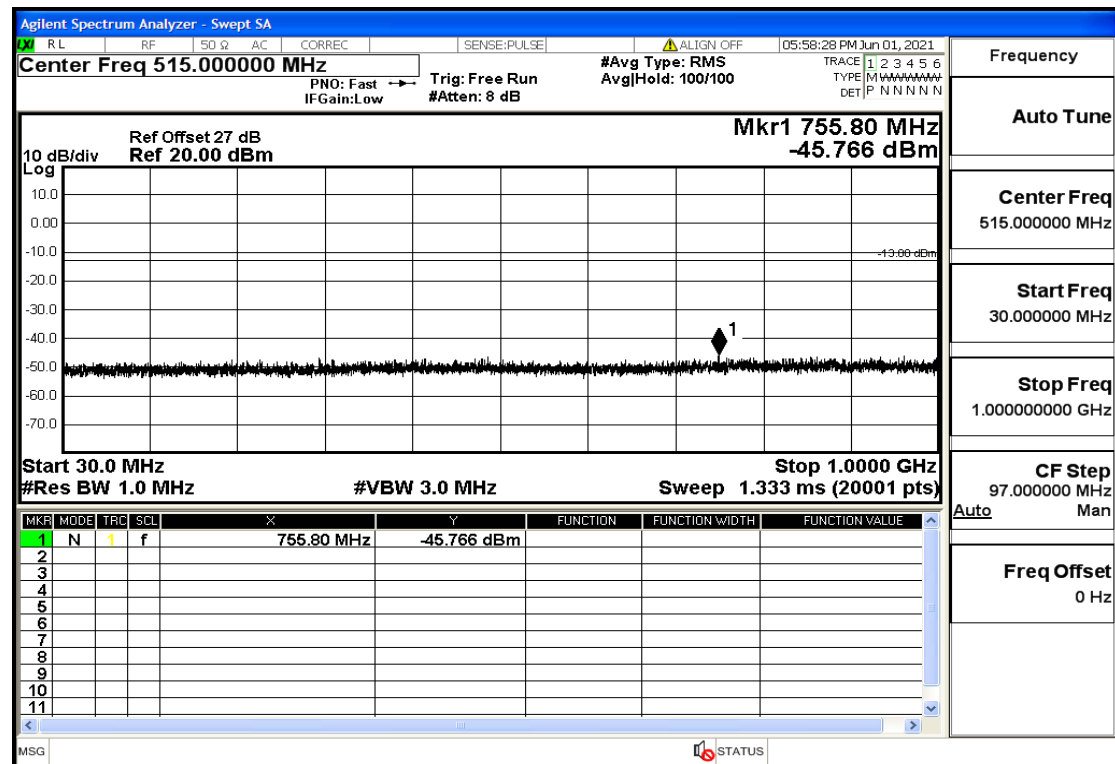
OB25-3-1882.5-QPSK-1#LOW@7GHz-13.6GHz@Pass



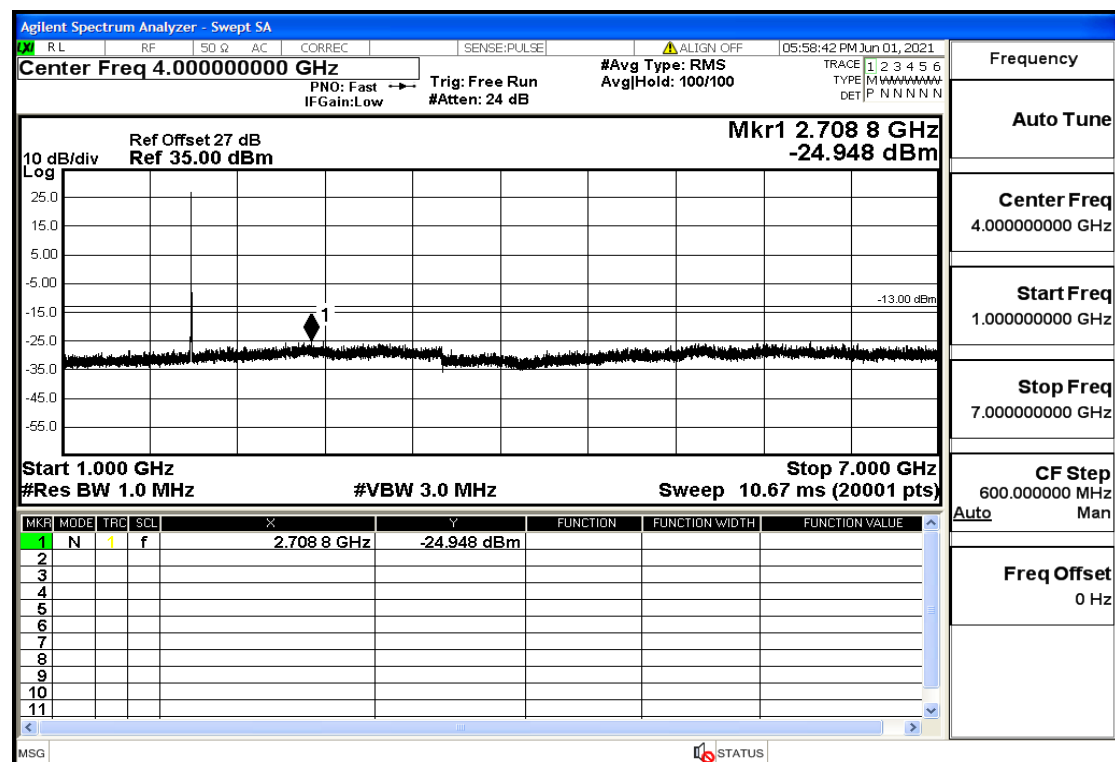
OB25-3-1882.5-QPSK-1#LOW@13.6GHz-20GHz@Pass



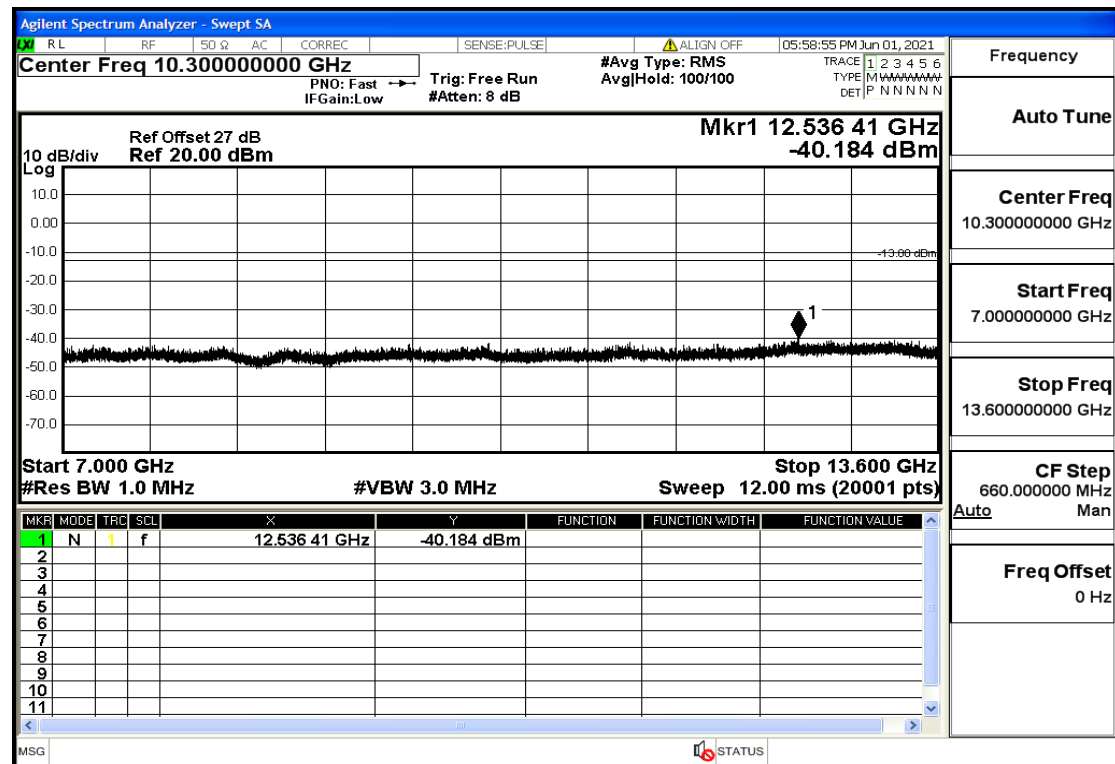
OB25-3-1882.5-QPSK-1#HIGH@30mHz-1GHz@Pass



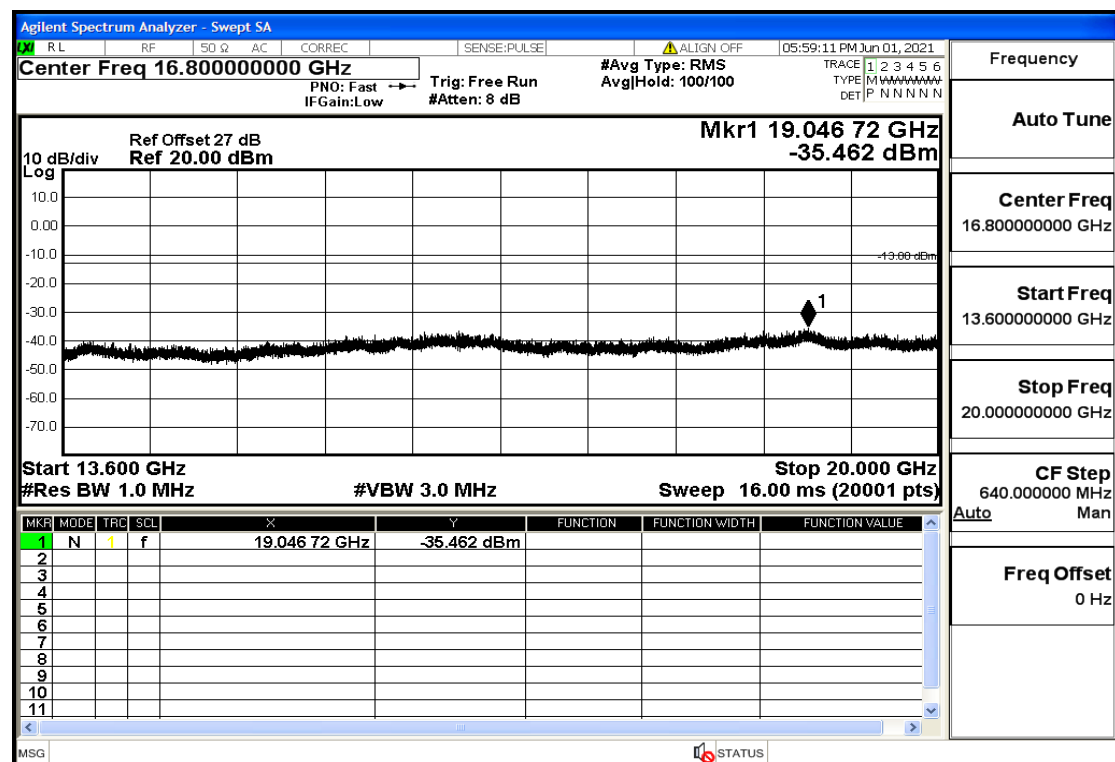
OB25-3-1882.5-QPSK-1#HIGH@1GHz-7GHz@Pass



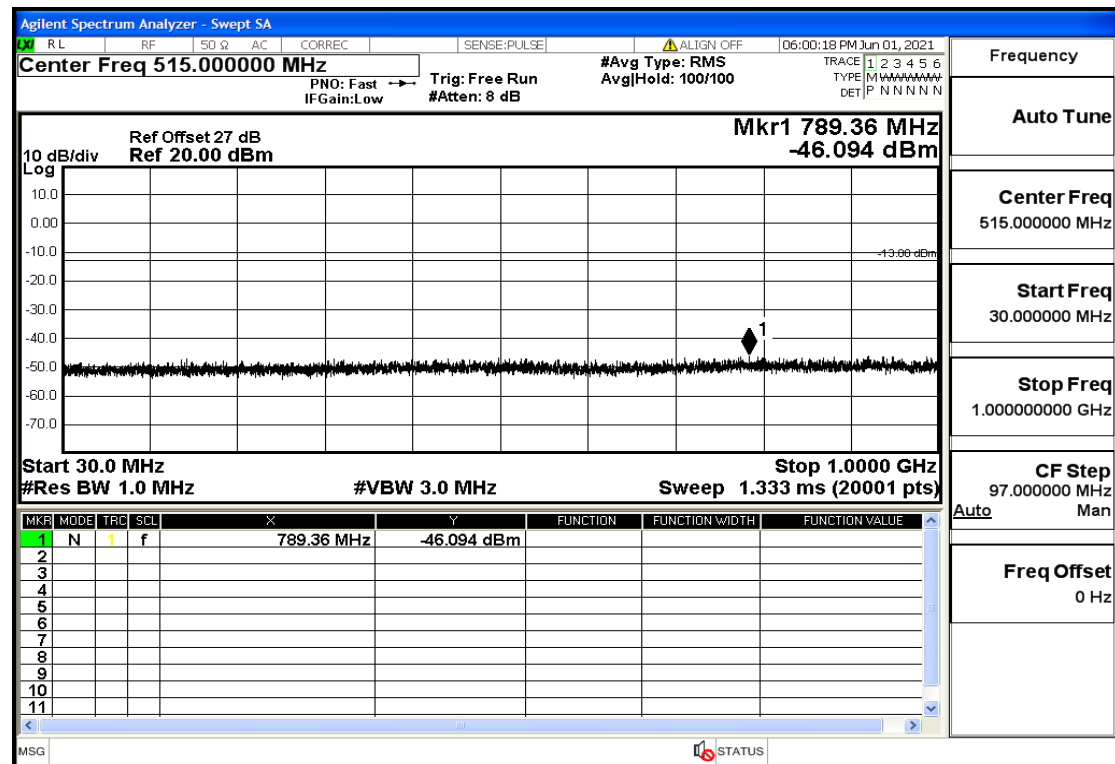
OB25-3-1882.5-QPSK-1#HIGH@7GHz-13.6GHz@Pass



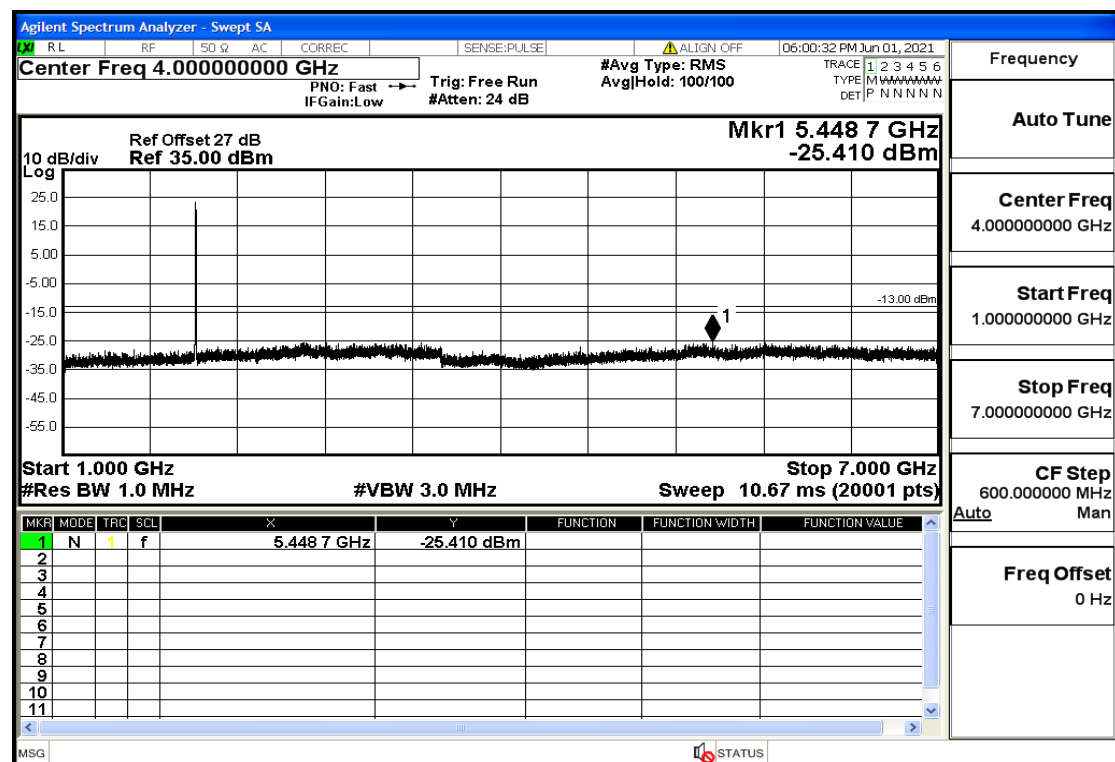
OB25-3-1882.5-QPSK-1#HIGH@13.6GHz-20GHz@Pass



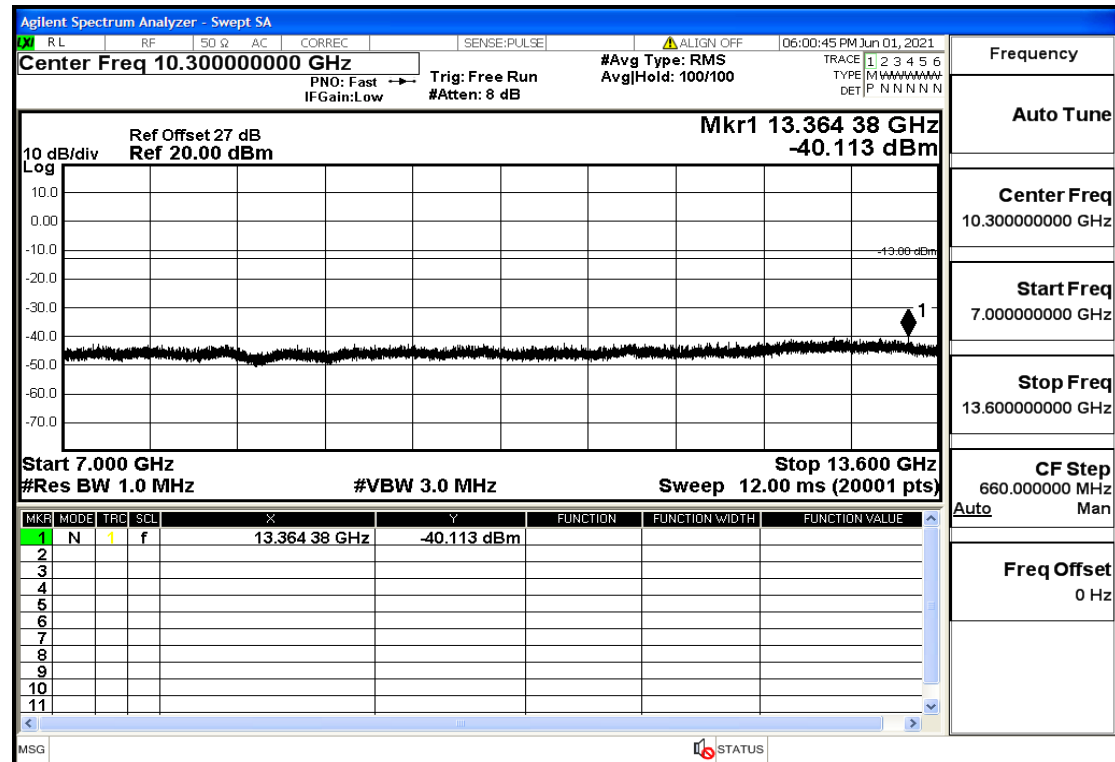
OB25-3-1913.5-QPSK-15#LOW@30MHz-1GHz@Pass



OB25-3-1913.5-QPSK-15#LOW@1GHz-7GHz@Pass



OB25-3-1913.5-QPSK-15#LOW@7GHz-13.6GHz@Pass



OB25-3-1913.5-QPSK-15#LOW@13.6GHz-20GHz@Pass

