

RF Test Data for LTE (Conducted Measurement)

Product Name: Pro¹ X

Trade Mark: F

Test Model: QX1050

Sample ID: TZ211202763-1#

FCC ID: 2AUCLQX1050

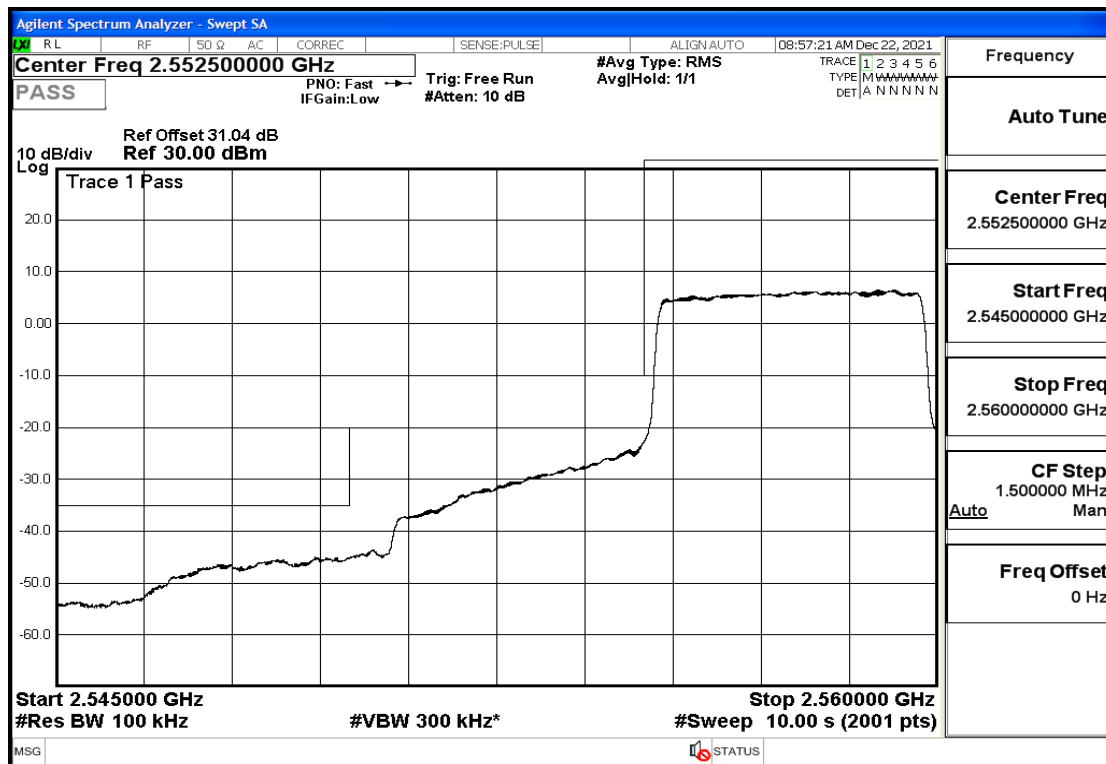
Environmental Conditions

Temperature:	23.8℃
Relative Humidity:	56%
ATM Pressure:	100.0 kPa
Test Engineer:	Anna Hu
Supervised by:	Hugo Chen
Remark:	For LTE Band41

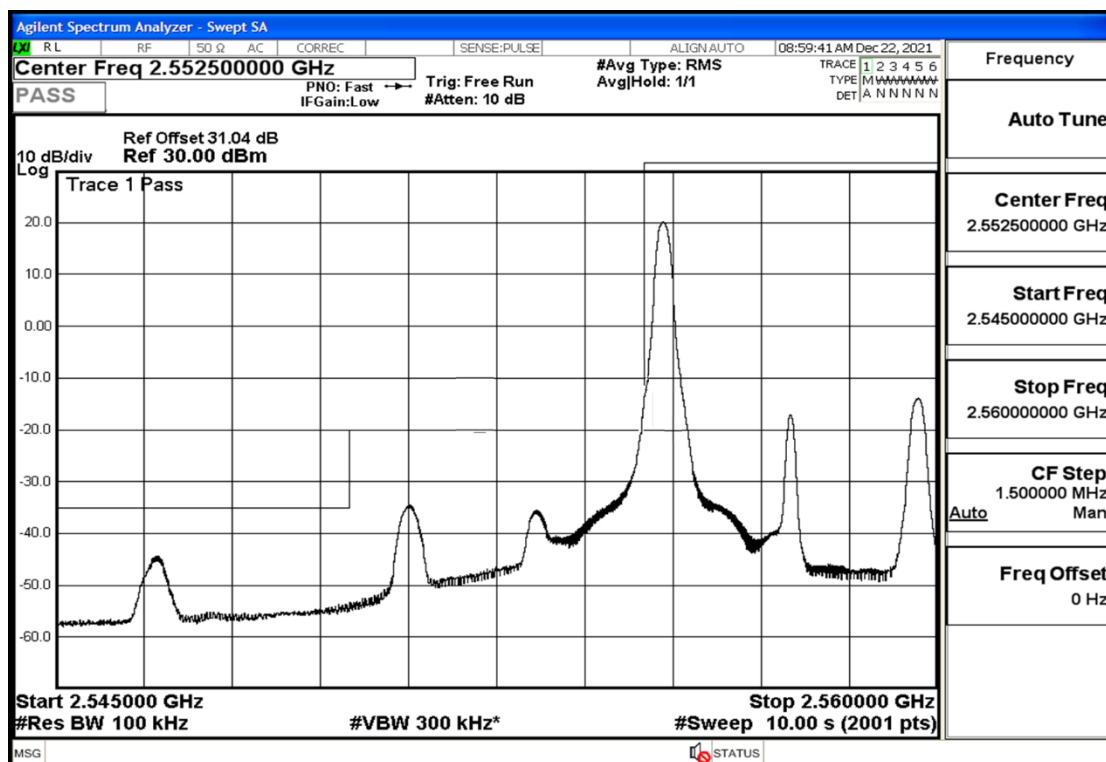
Band Edge and Emission Mask

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Conclusion
Band41	5	2557.5	QPSK	25	LOW	Pass
Band41	5	2557.5	QPSK	1	LOW	Pass
Band41	5	2557.5	16QAM	25	LOW	Pass
Band41	5	2557.5	16QAM	1	LOW	Pass
Band41	5	2652.5	QPSK	25	LOW	Pass
Band41	5	2652.5	QPSK	1	HIGH	Pass
Band41	5	2652.5	16QAM	25	LOW	Pass
Band41	5	2652.5	16QAM	1	HIGH	Pass
Band41	10	2560	QPSK	50	LOW	Pass
Band41	10	2560	QPSK	1	LOW	Pass
Band41	10	2560	16QAM	50	LOW	Pass
Band41	10	2560	16QAM	1	LOW	Pass
Band41	10	2650	QPSK	50	LOW	Pass
Band41	10	2650	QPSK	1	HIGH	Pass
Band41	10	2650	16QAM	50	LOW	Pass
Band41	10	2650	16QAM	1	HIGH	Pass
Band41	15	2562.5	QPSK	75	LOW	Pass
Band41	15	2562.5	QPSK	1	LOW	Pass
Band41	15	2562.5	16QAM	75	LOW	Pass
Band41	15	2562.5	16QAM	1	LOW	Pass
Band41	15	2647.5	QPSK	75	LOW	Pass
Band41	15	2647.5	QPSK	1	HIGH	Pass
Band41	15	2647.5	16QAM	75	LOW	Pass
Band41	15	2647.5	16QAM	1	HIGH	Pass
Band41	20	2565	QPSK	100	LOW	Pass
Band41	20	2565	QPSK	1	LOW	Pass
Band41	20	2565	16QAM	100	LOW	Pass
Band41	20	2565	16QAM	1	LOW	Pass
Band41	20	2645	QPSK	100	LOW	Pass
Band41	20	2645	QPSK	1	HIGH	Pass
Band41	20	2645	16QAM	100	LOW	Pass
Band41	20	2645	16QAM	1	HIGH	Pass

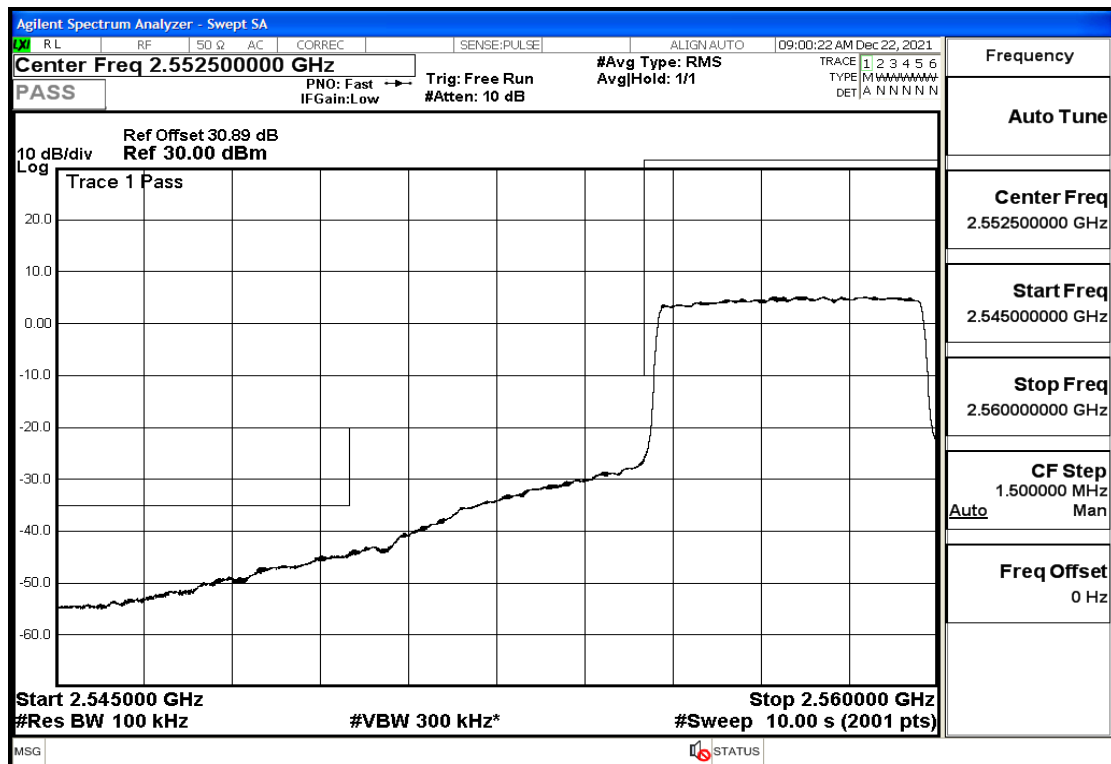
Band41-5-2557.5-QPSK-25#LOW@Pass



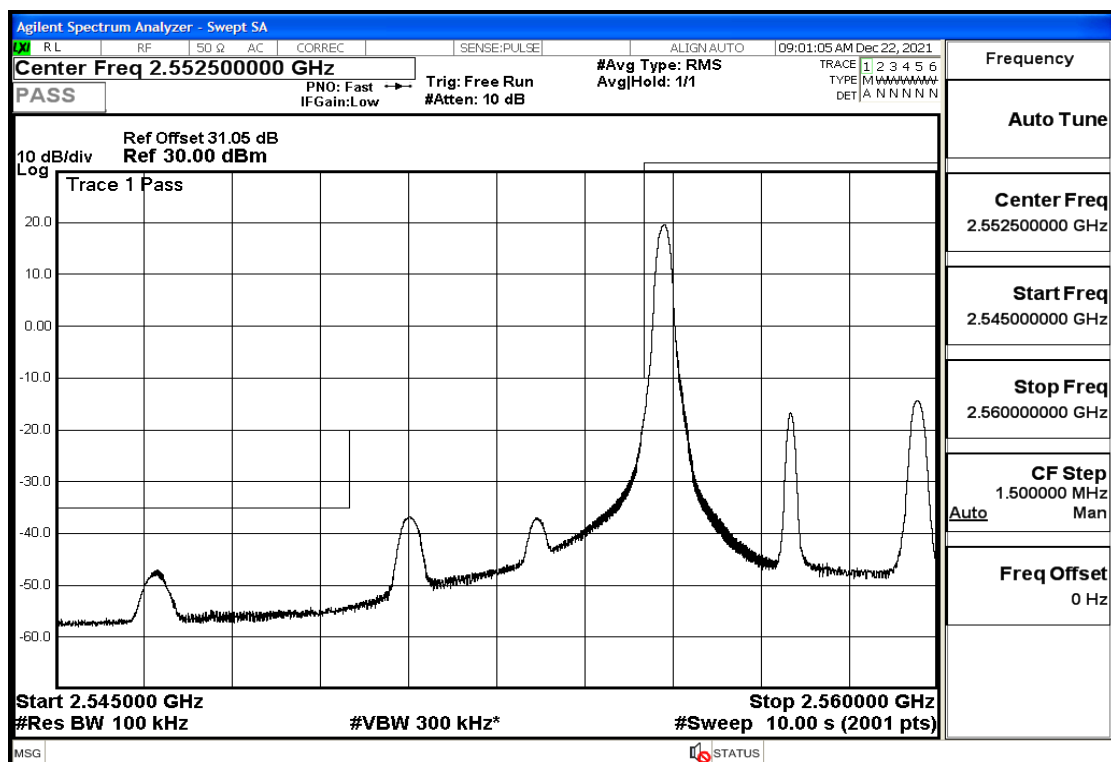
Band41-5-2557.5-QPSK-1#LOW@Pass



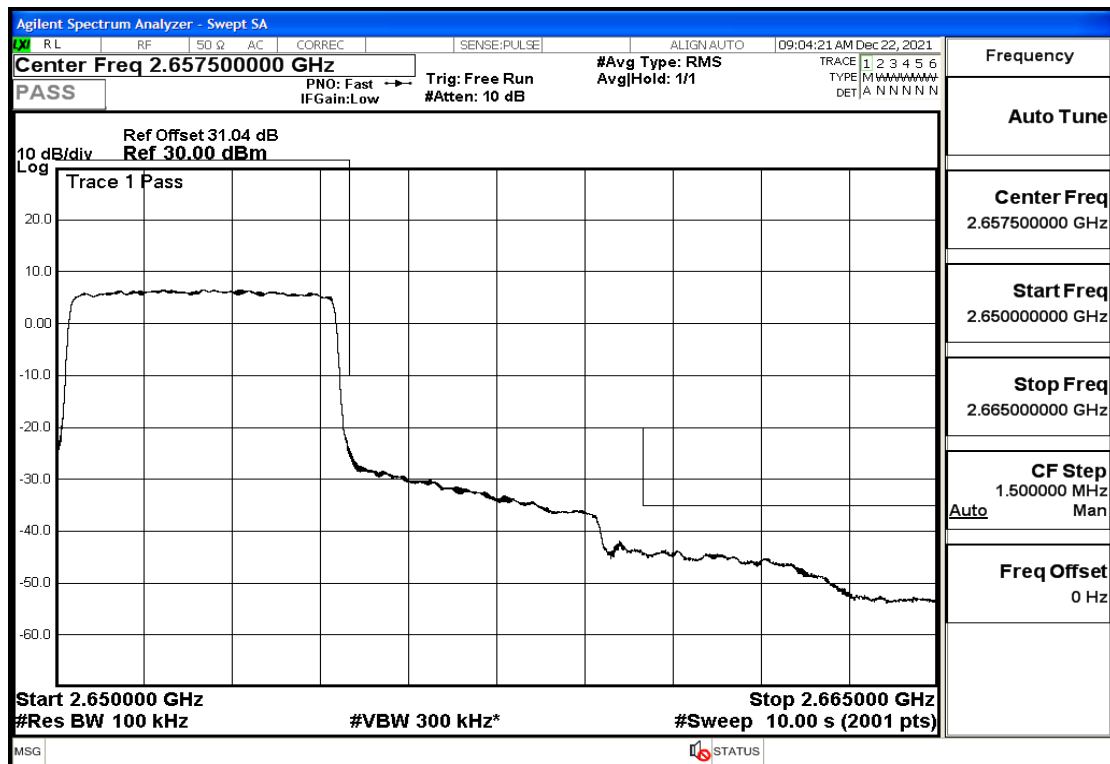
Band41-5-2557.5-16QAM-25#LOW@Pass



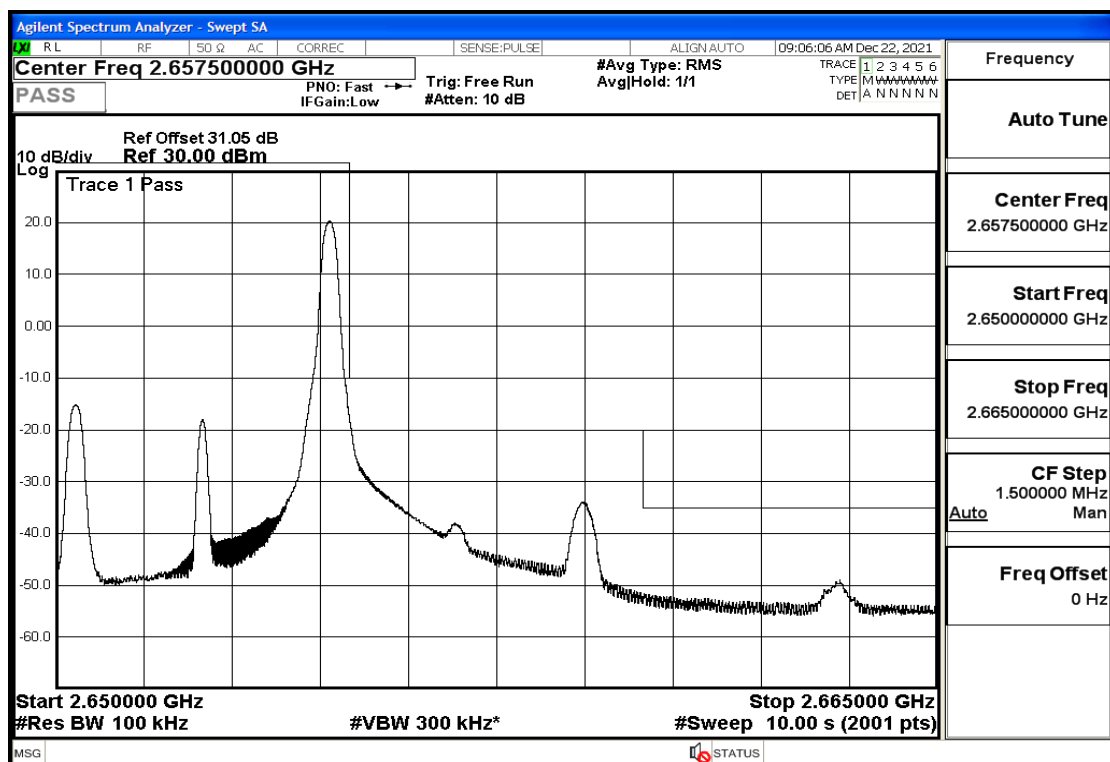
Band41-5-2557.5-16QAM-1#LOW@Pass



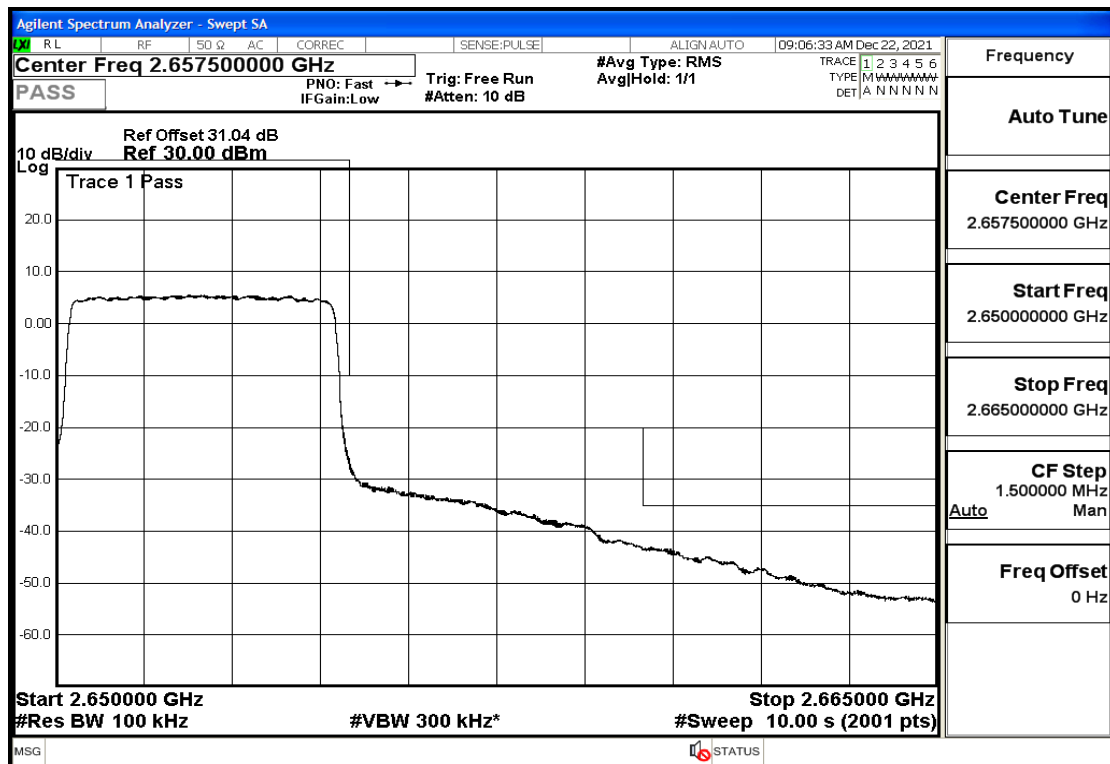
Band41-5-2652.5-QPSK-25#LOW@Pass



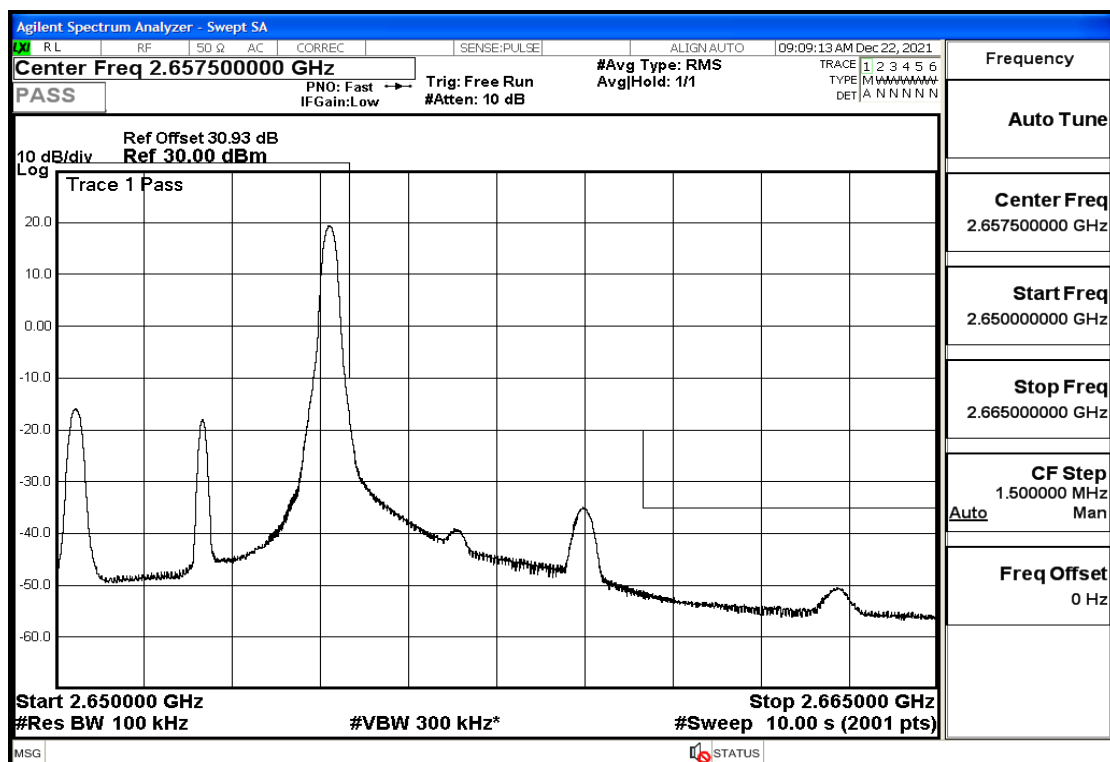
Band41-5-2652.5-QPSK-1#HIGH@Pass



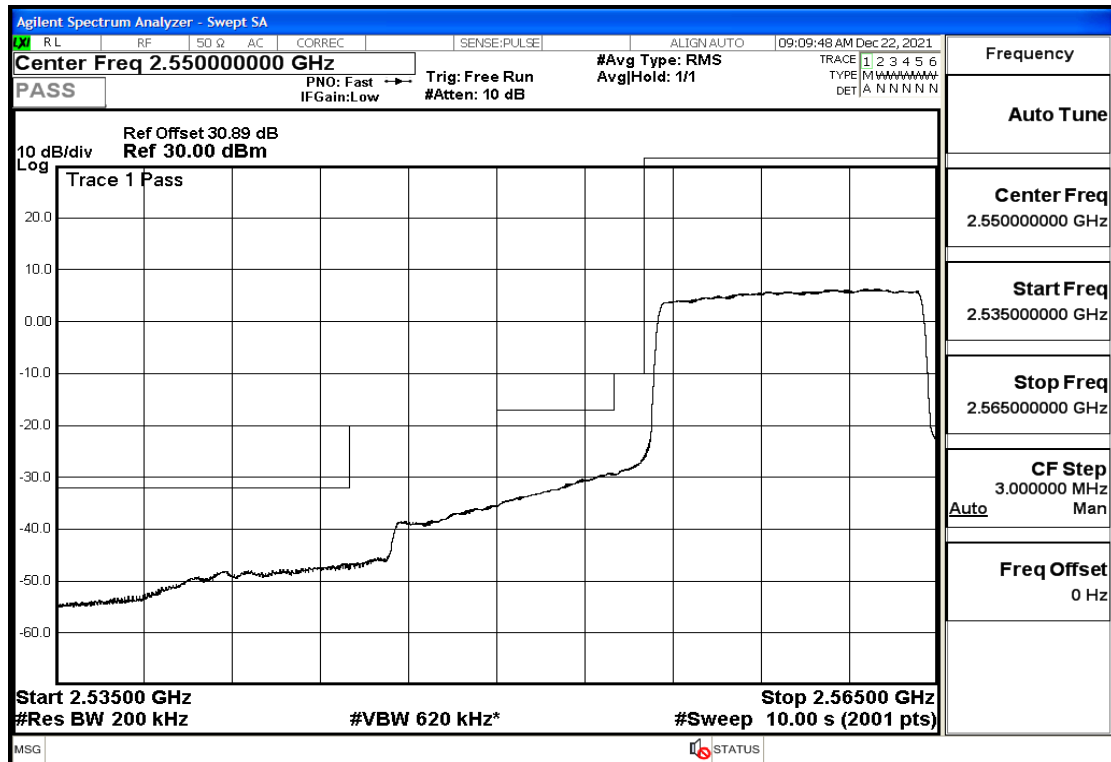
Band41-5-2652.5-16QAM-25#LOW@Pass



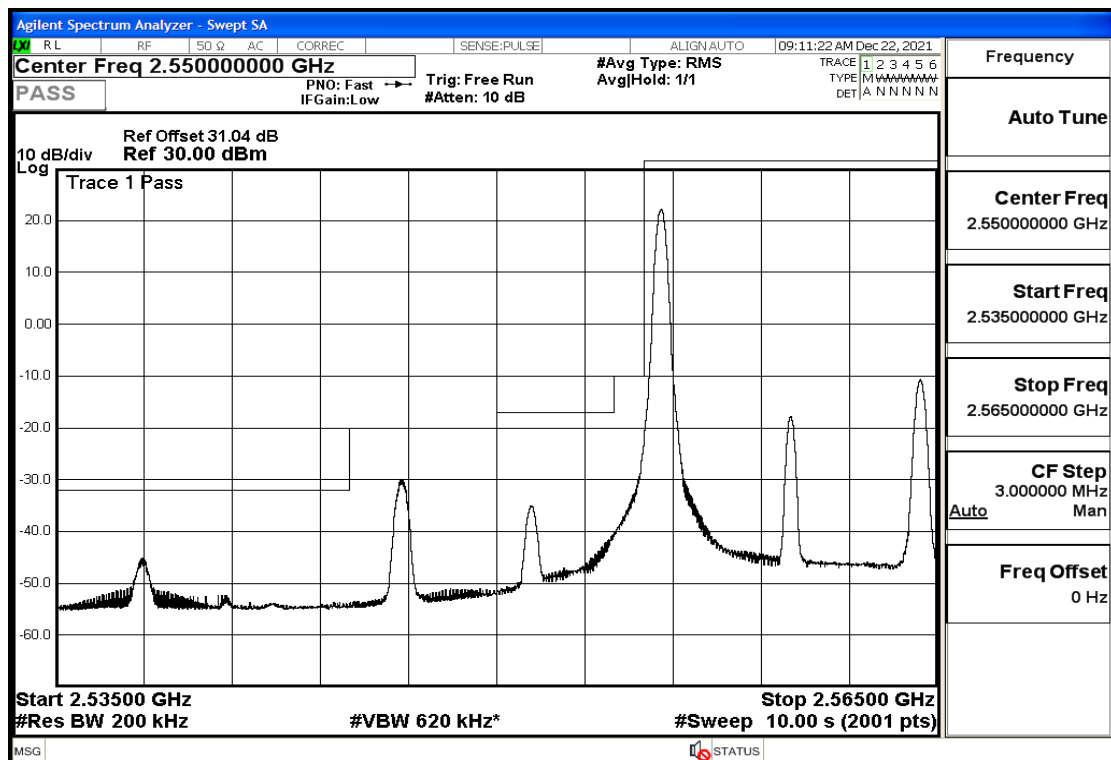
Band41-5-2652.5-16QAM-1#HIGH@Pass



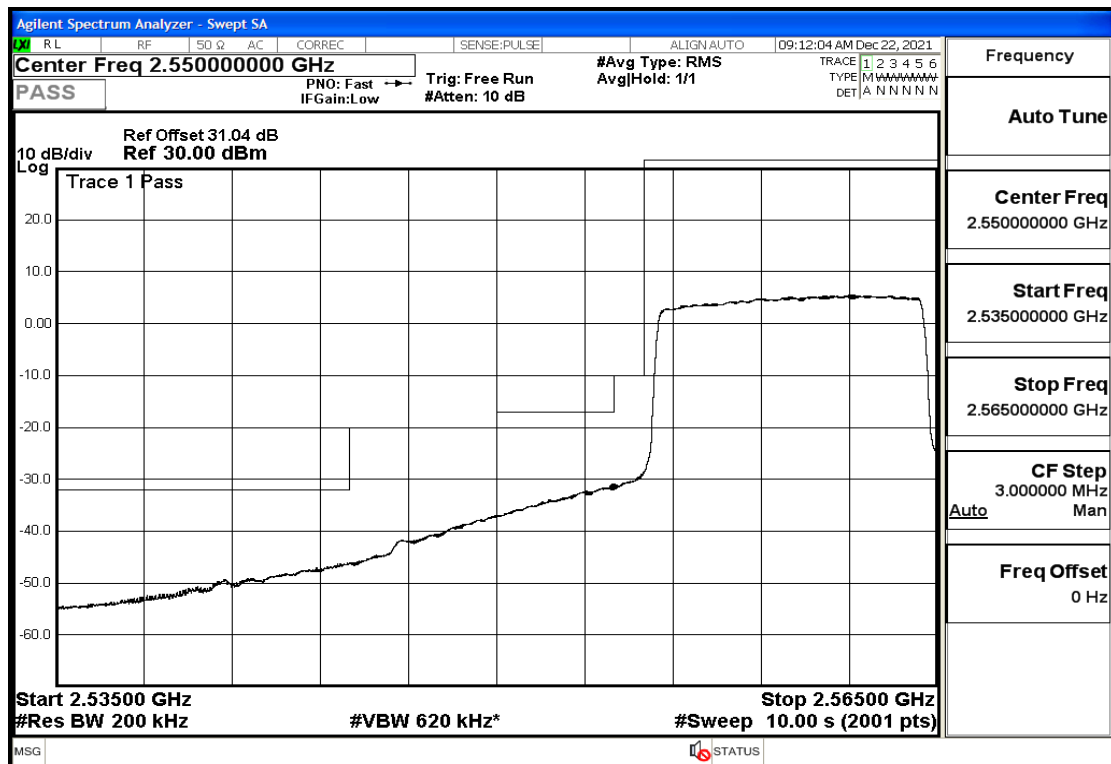
Band41-10-2560-QPSK-50#LOW@Pass



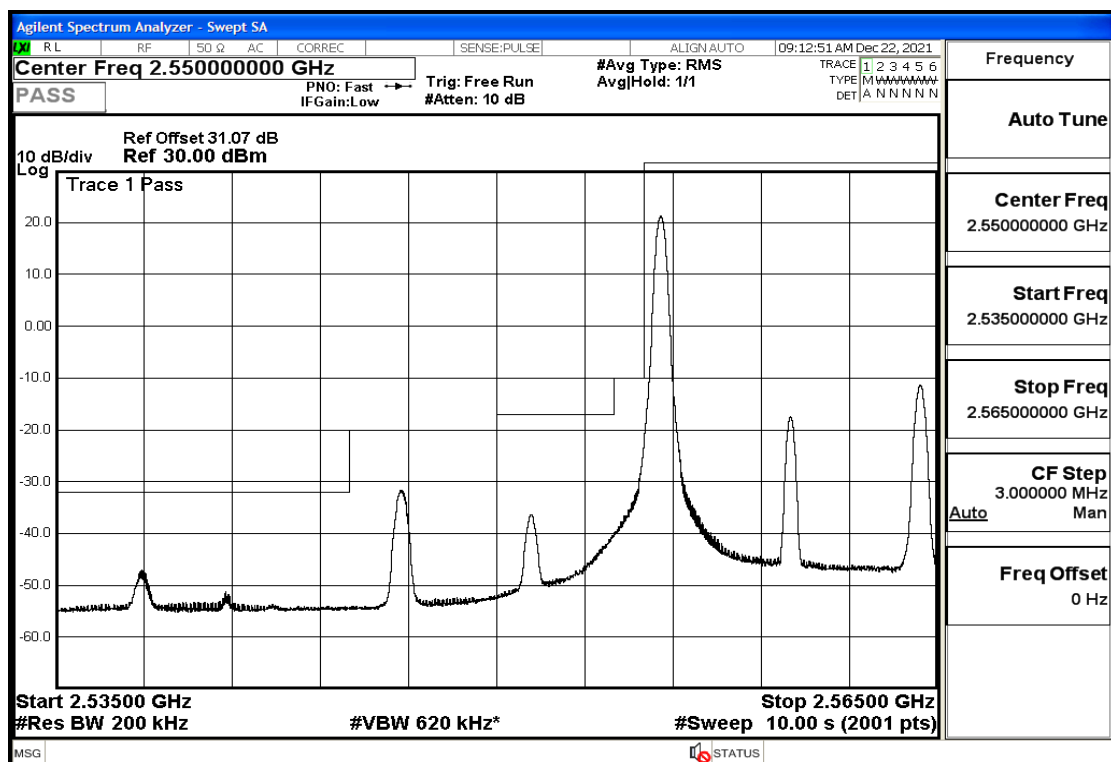
Band41-10-2560-QPSK-1#LOW@Pass



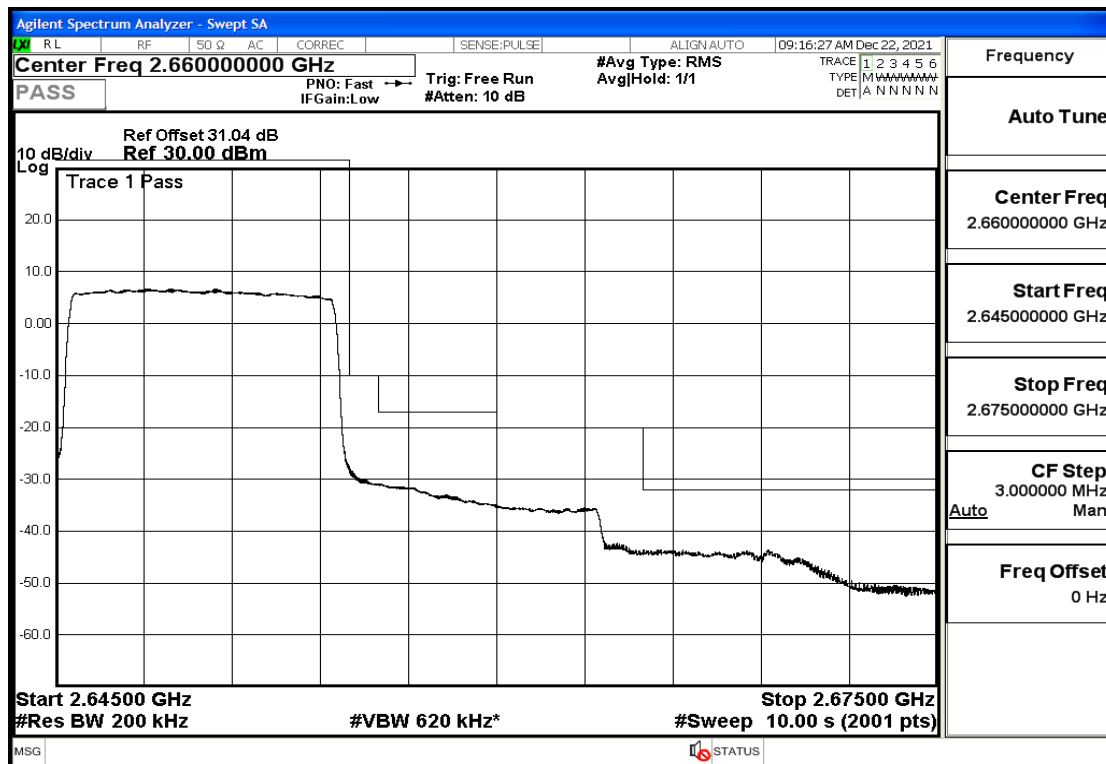
Band41-10-2560-16QAM-50#LOW@Pass



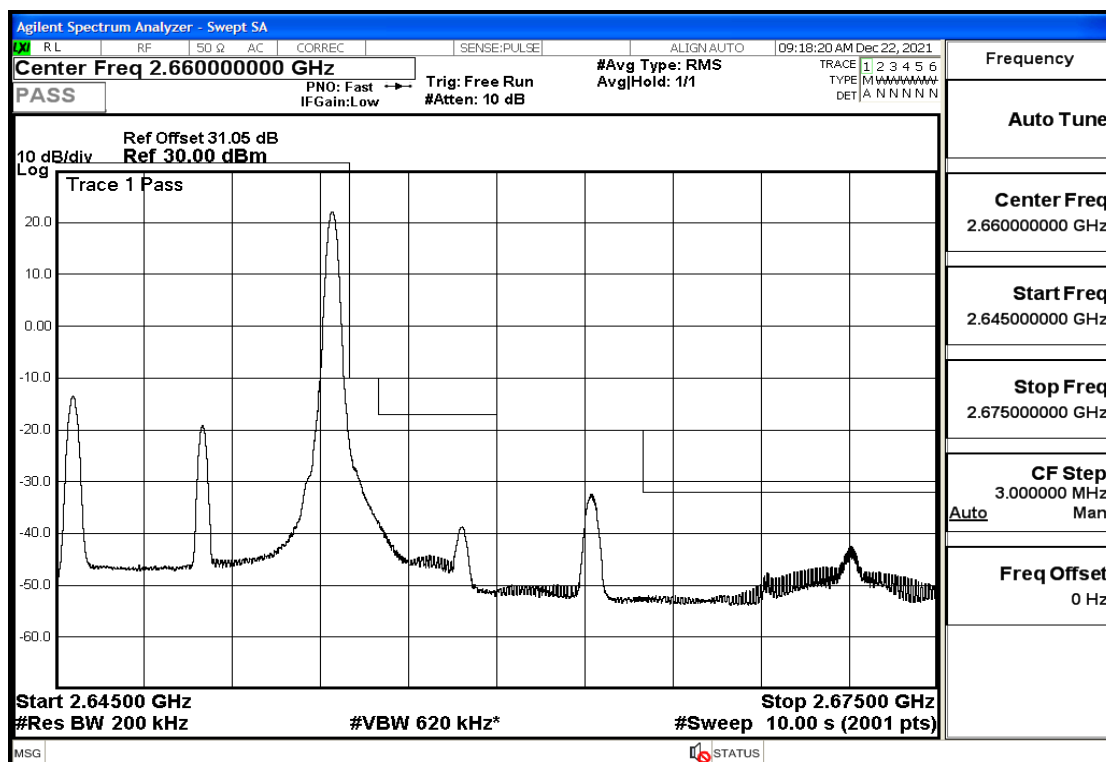
Band41-10-2560-16QAM-1#LOW@Pass



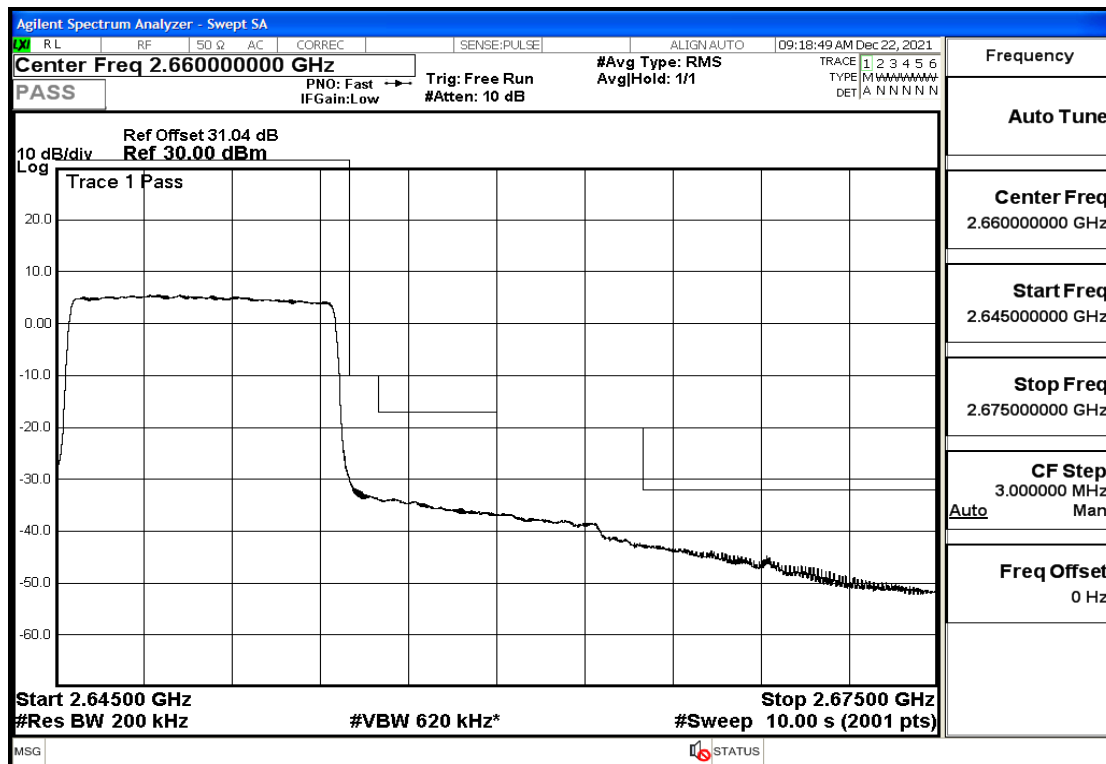
Band41-10-2650-QPSK-50#LOW@Pass



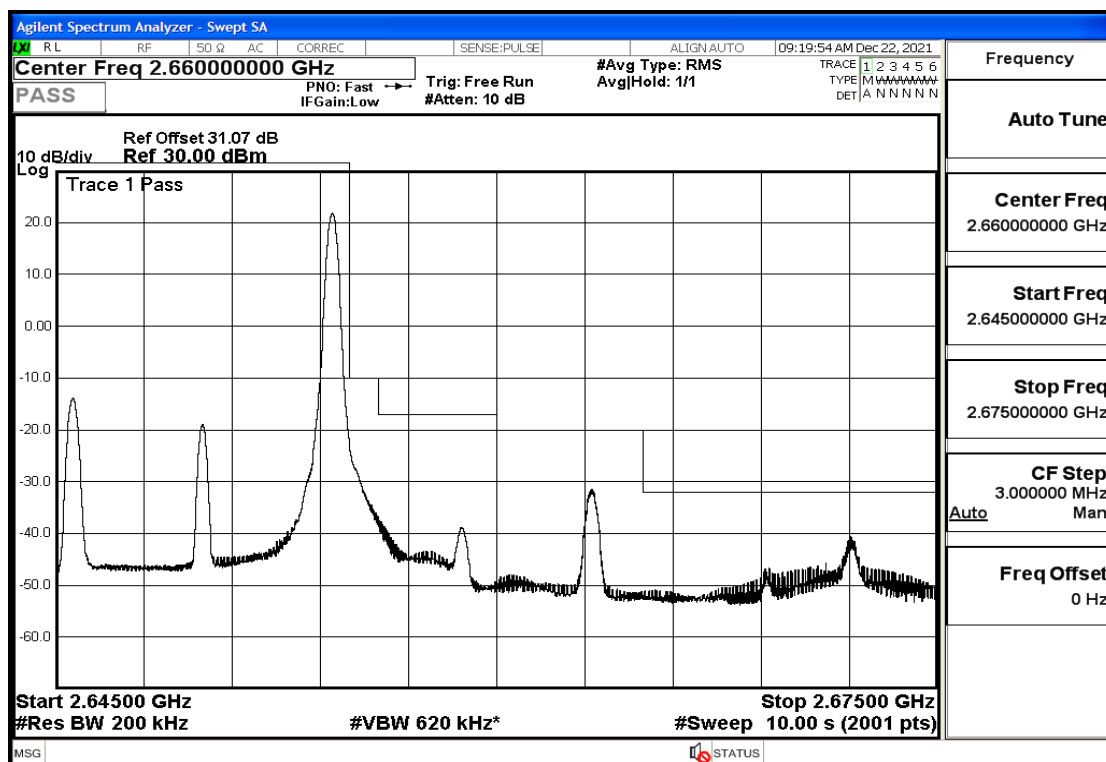
Band41-10-2650-QPSK-1#HIGH@Pass



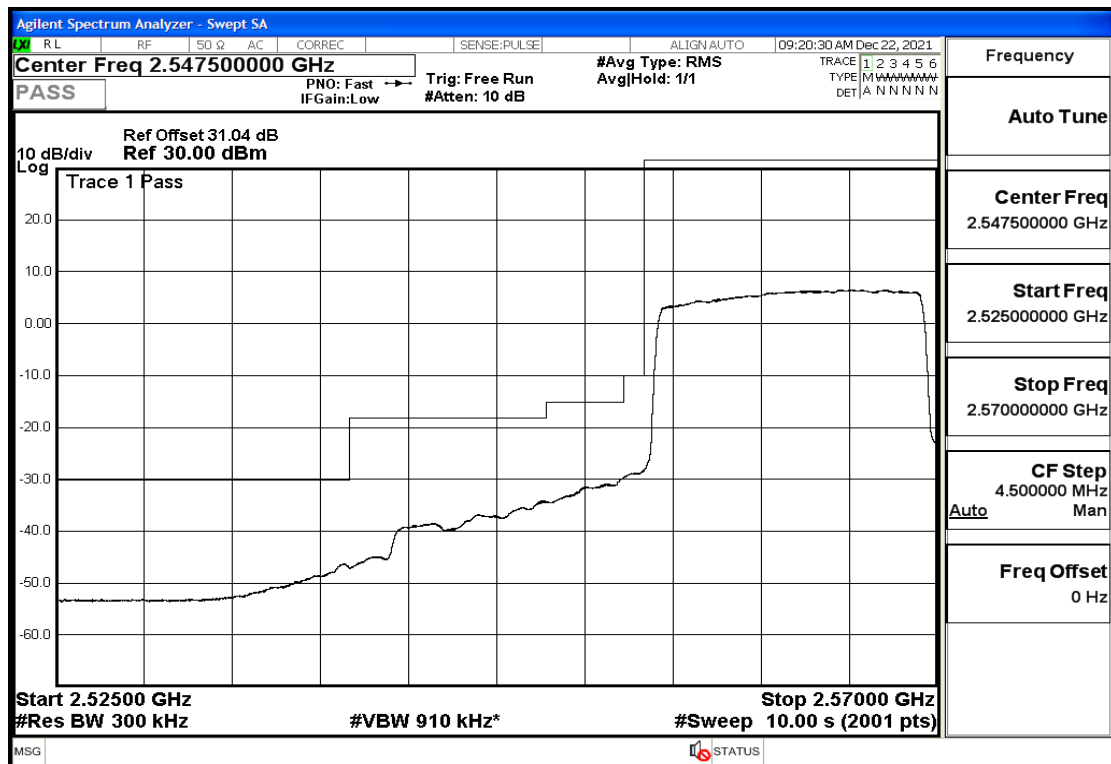
Band41-10-2650-16QAM-50#LOW@Pass



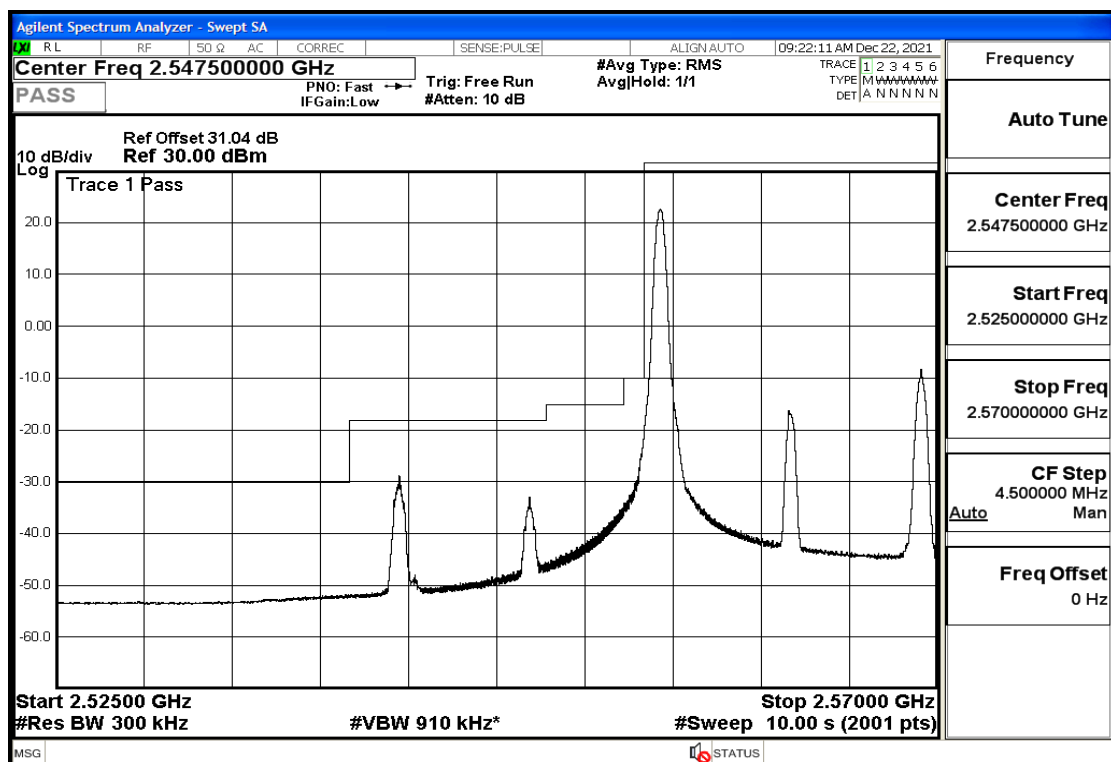
Band41-10-2650-16QAM-1#HIGH@Pass



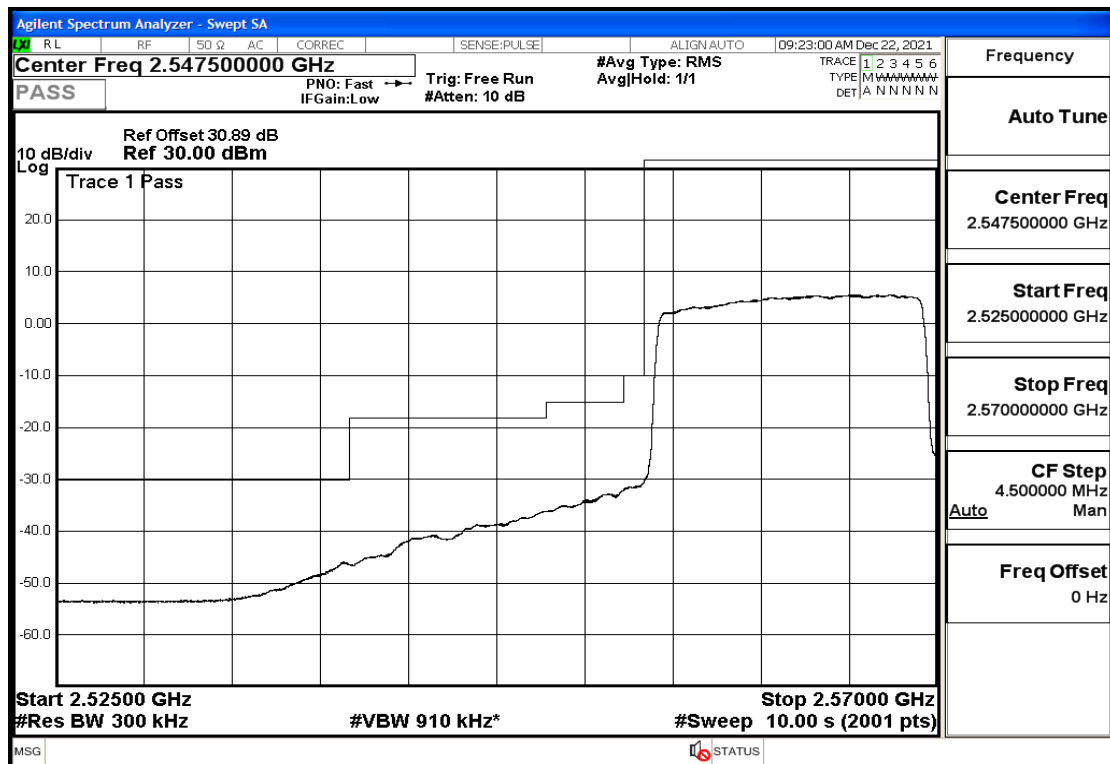
Band41-15-2562.5-QPSK-75#LOW@Pass



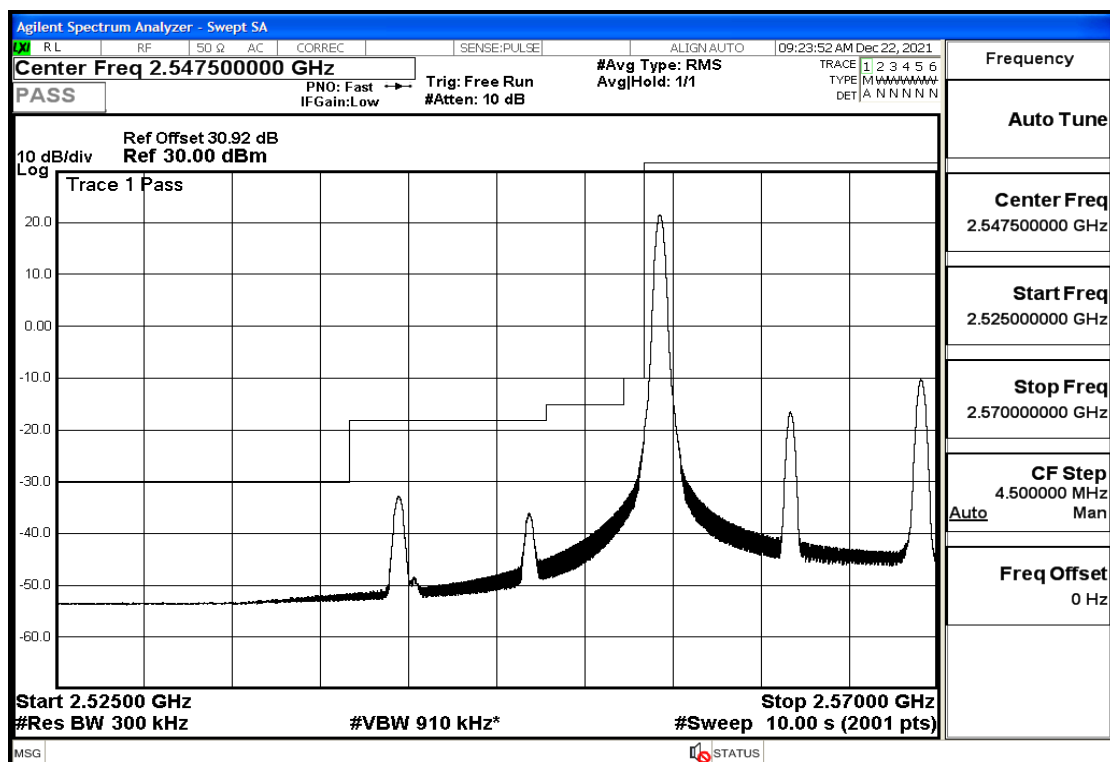
Band41-15-2562.5-QPSK-1#LOW@Pass



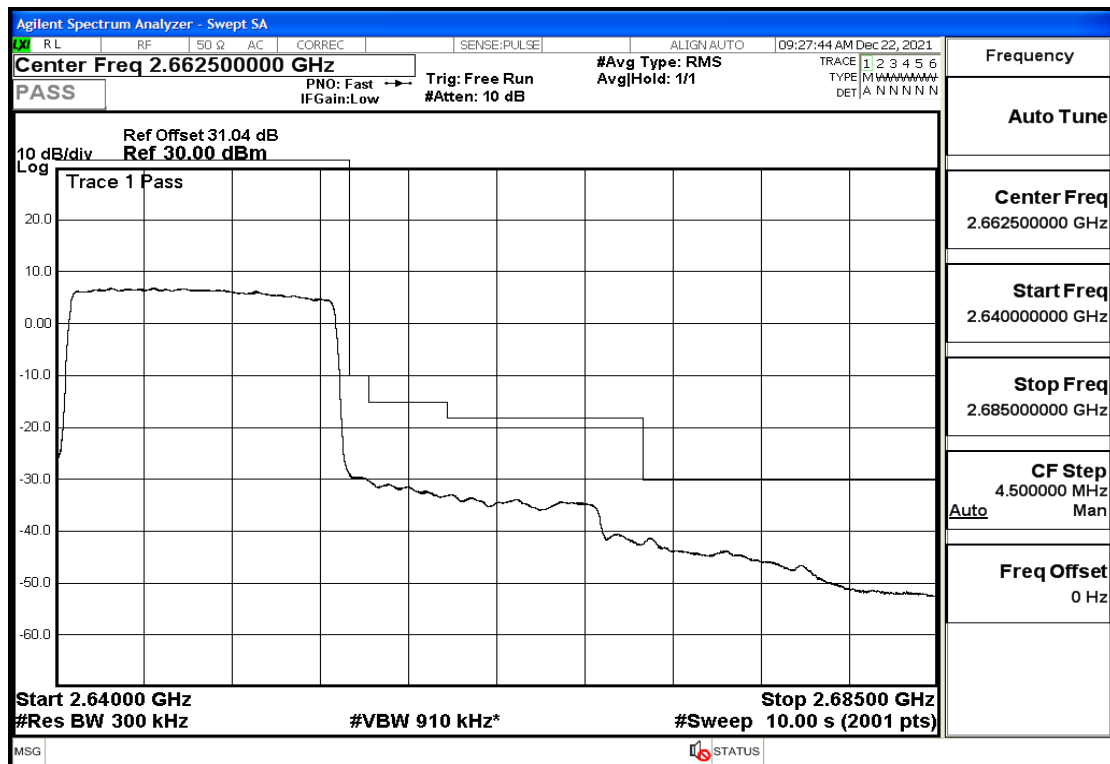
Band41-15-2562.5-16QAM-75#LOW@Pass



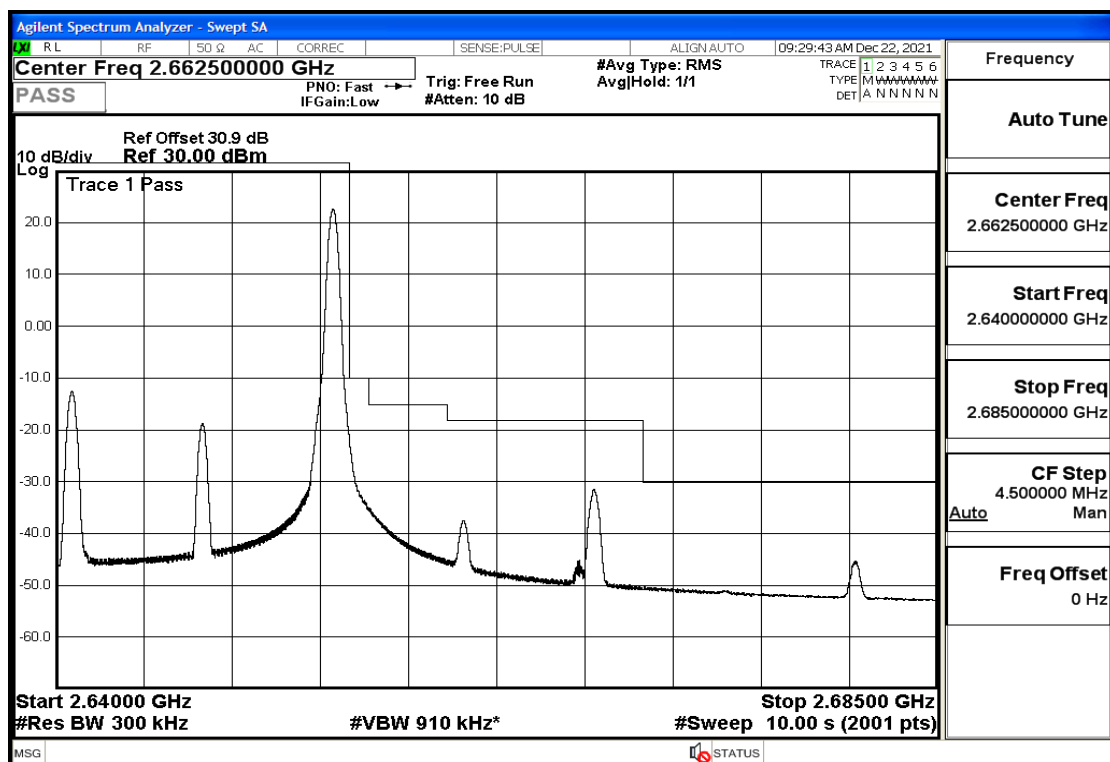
Band41-15-2562.5-16QAM-1#LOW@Pass



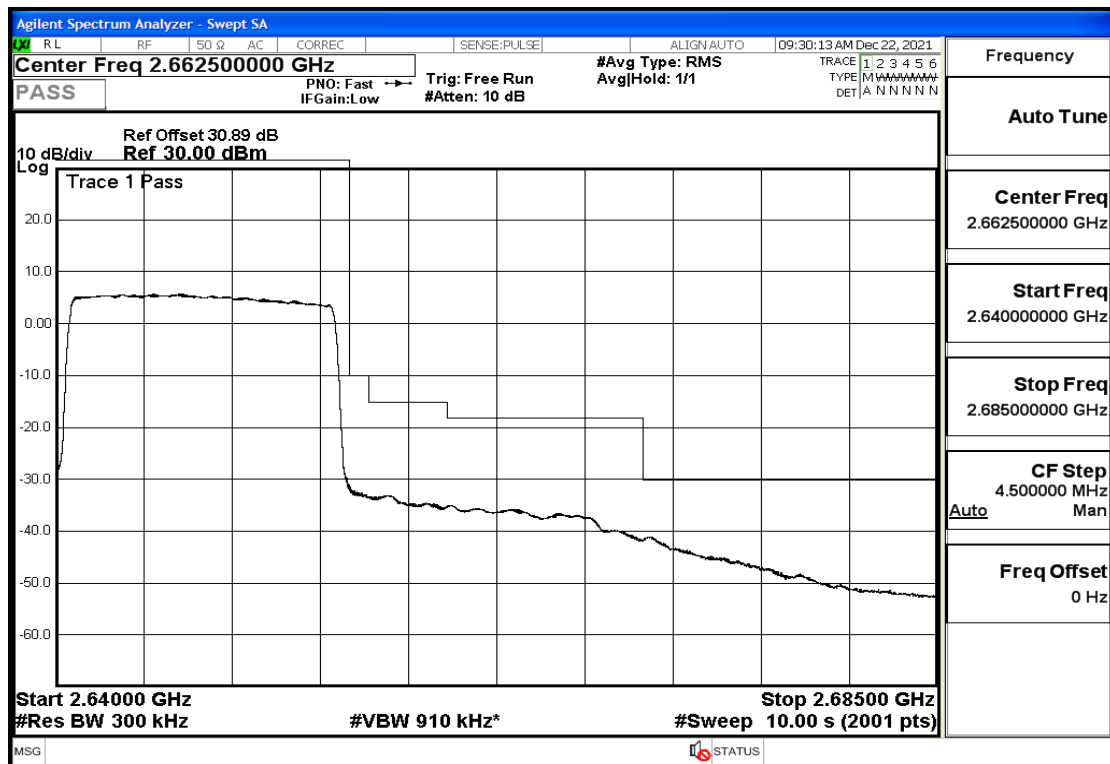
Band41-15-2647.5-QPSK-75#LOW@Pass



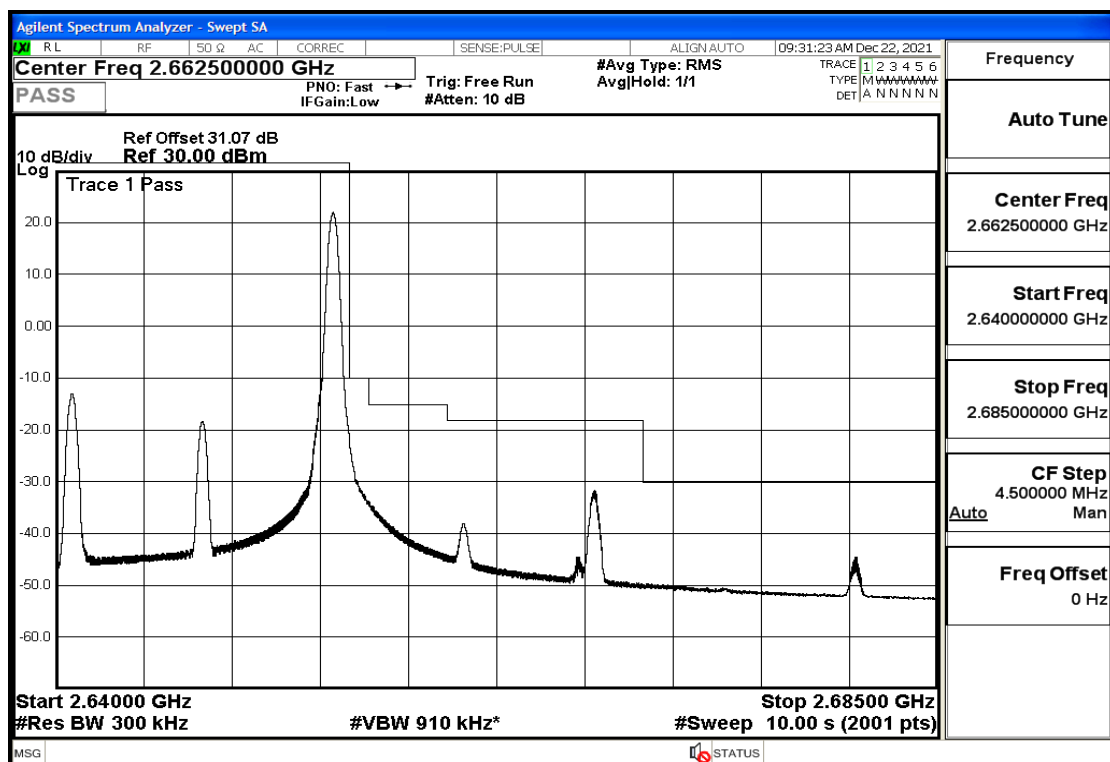
Band41-15-2647.5-QPSK-1#HIGH@Pass



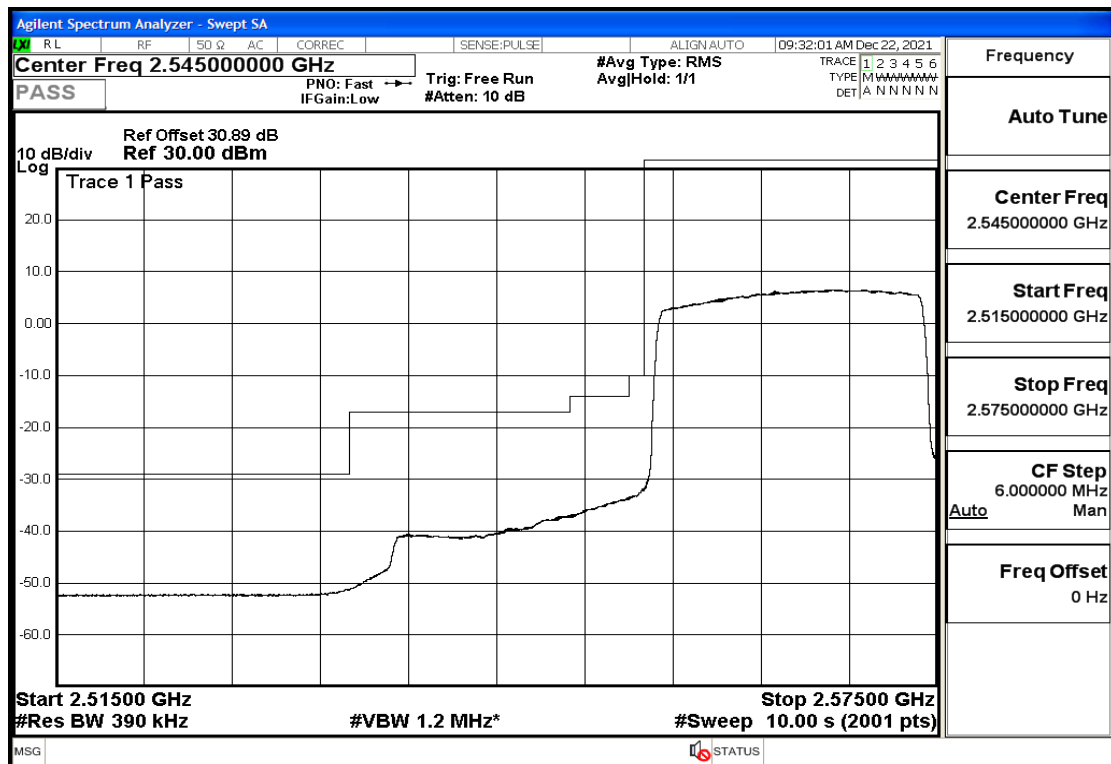
Band41-15-2647.5-16QAM-75#LOW@Pass



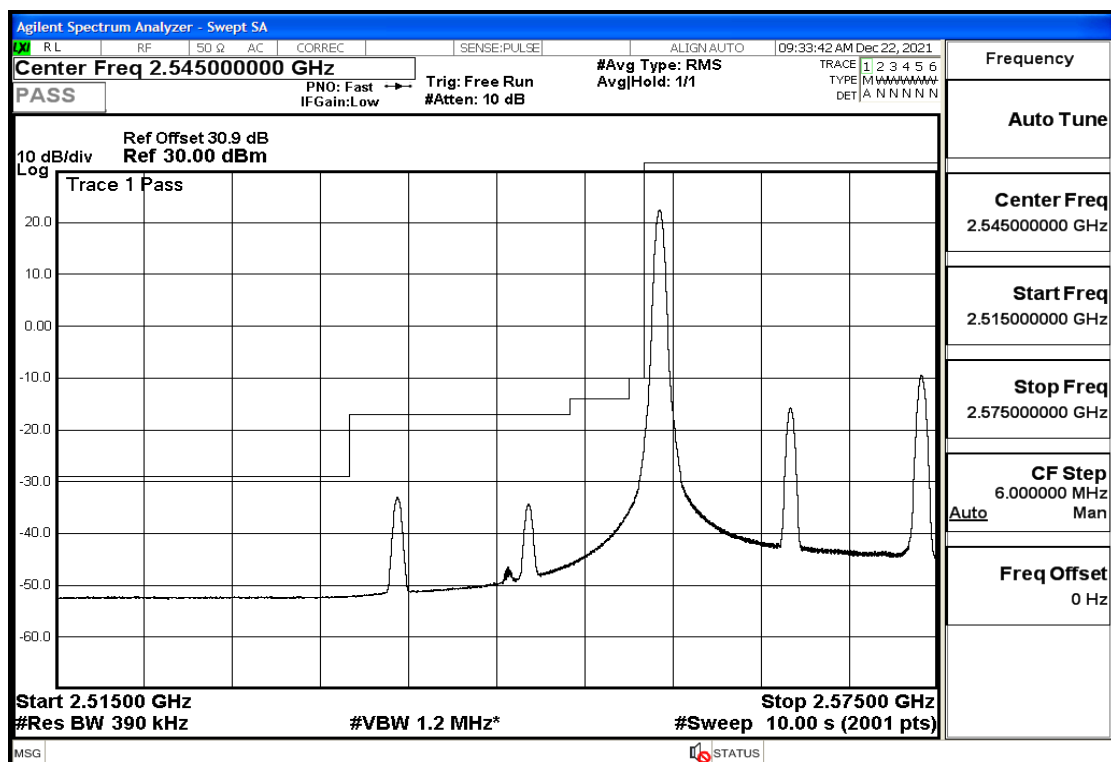
Band41-15-2647.5-16QAM-1#HIGH@Pass



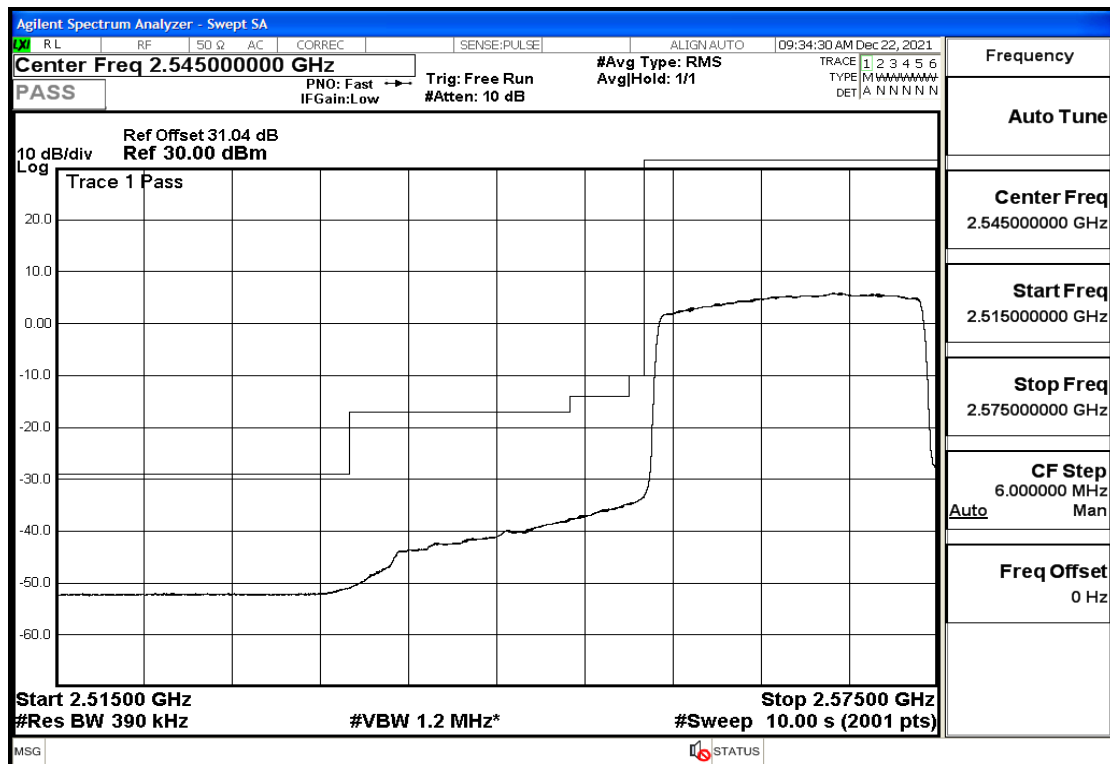
Band41-20-2565-QPSK-100#LOW@Pass



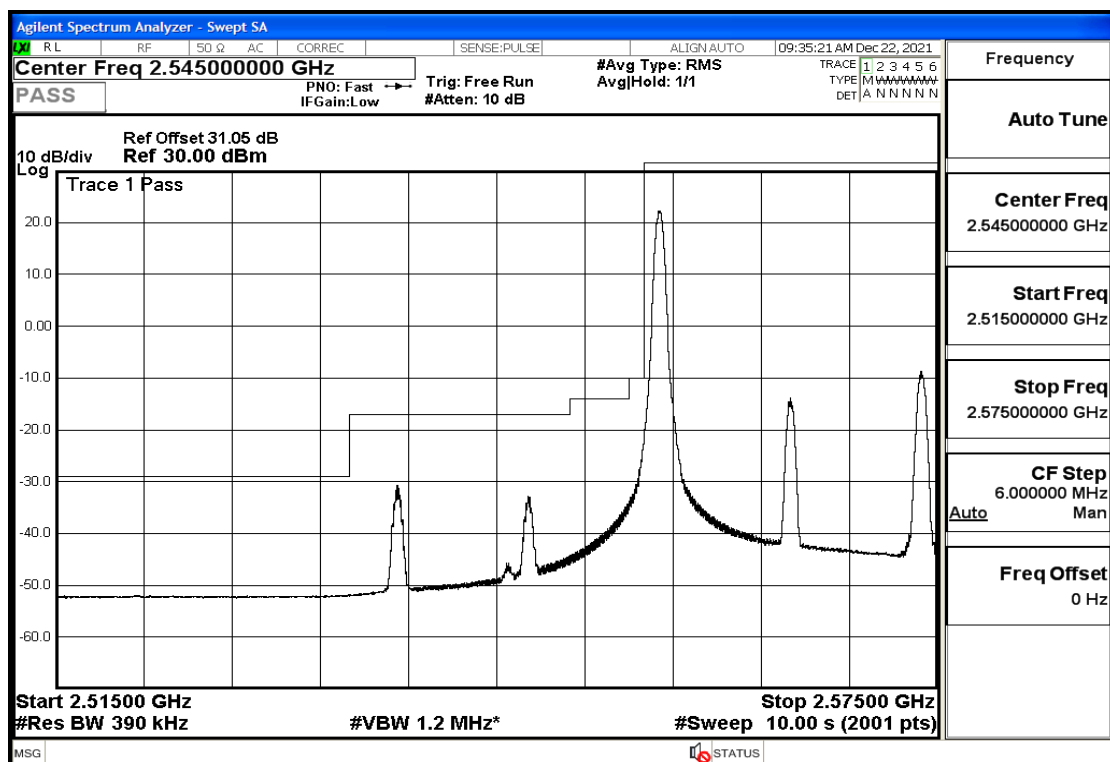
Band41-20-2565-QPSK-1#LOW@Pass



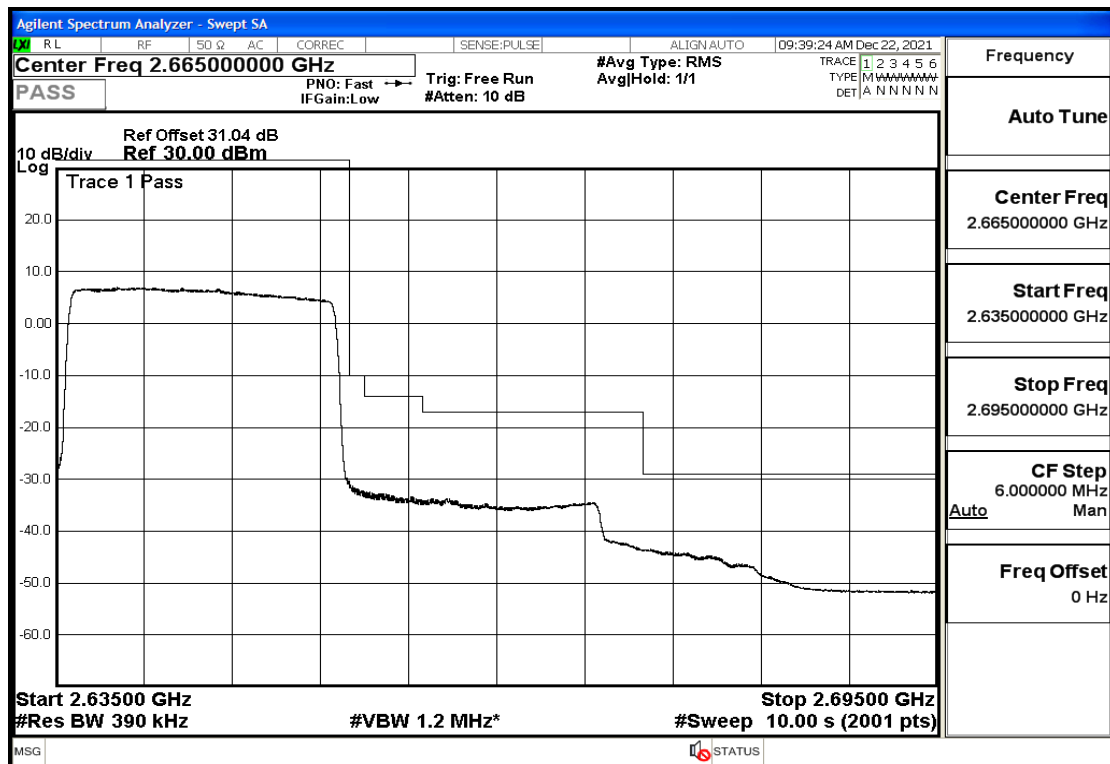
Band41-20-2565-16QAM-100#LOW@Pass



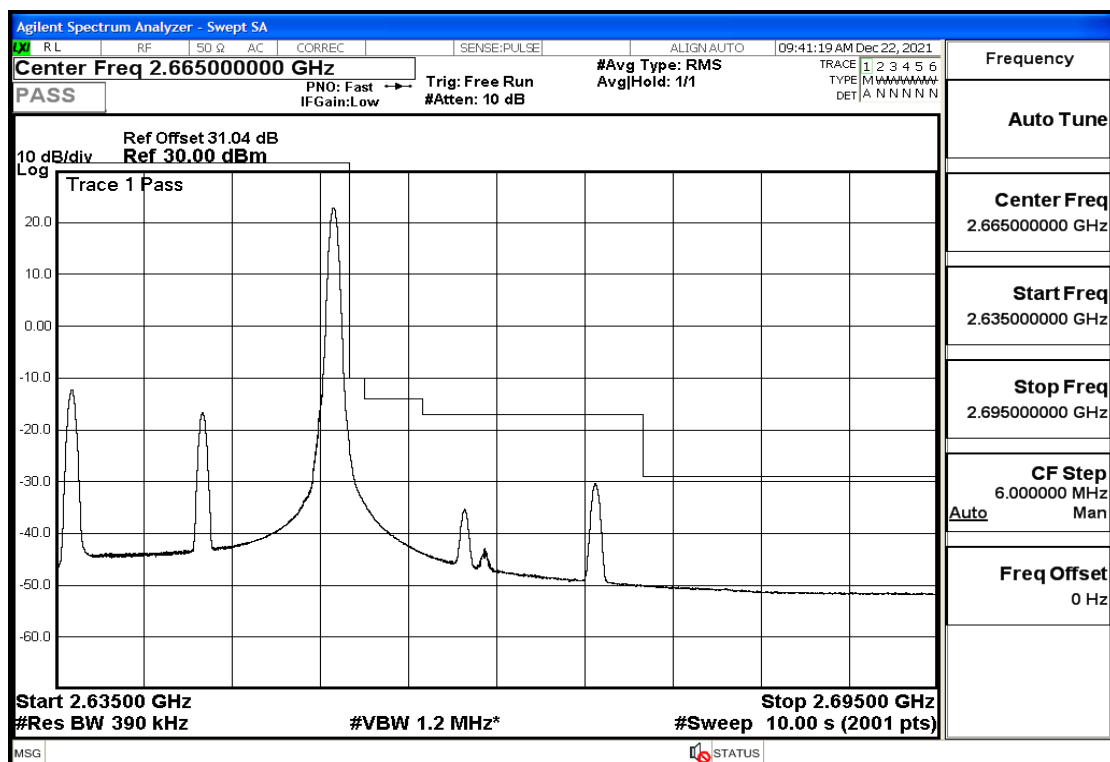
Band41-20-2565-16QAM-1#LOW@Pass



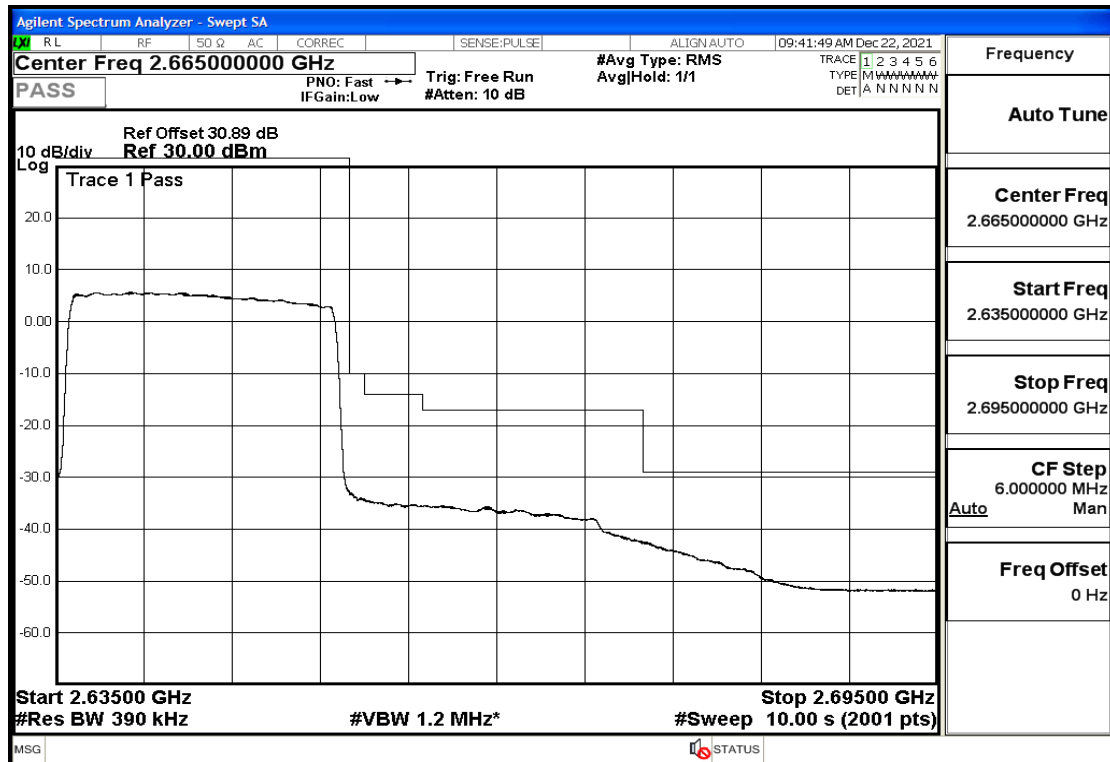
Band41-20-2645-QPSK-100#LOW@Pass



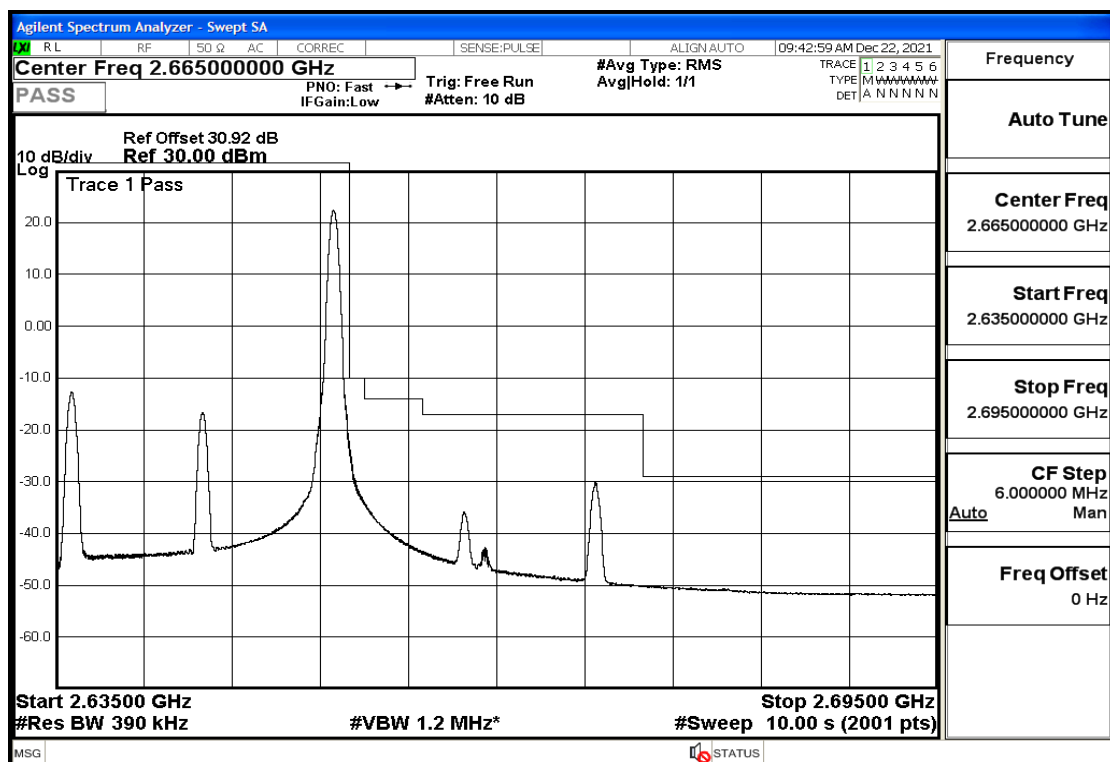
Band41-20-2645-QPSK-1#HIGH@Pass



Band41-20-2645-16QAM-100#LOW@Pass



Band41-20-2645-16QAM-1#HIGH@Pass



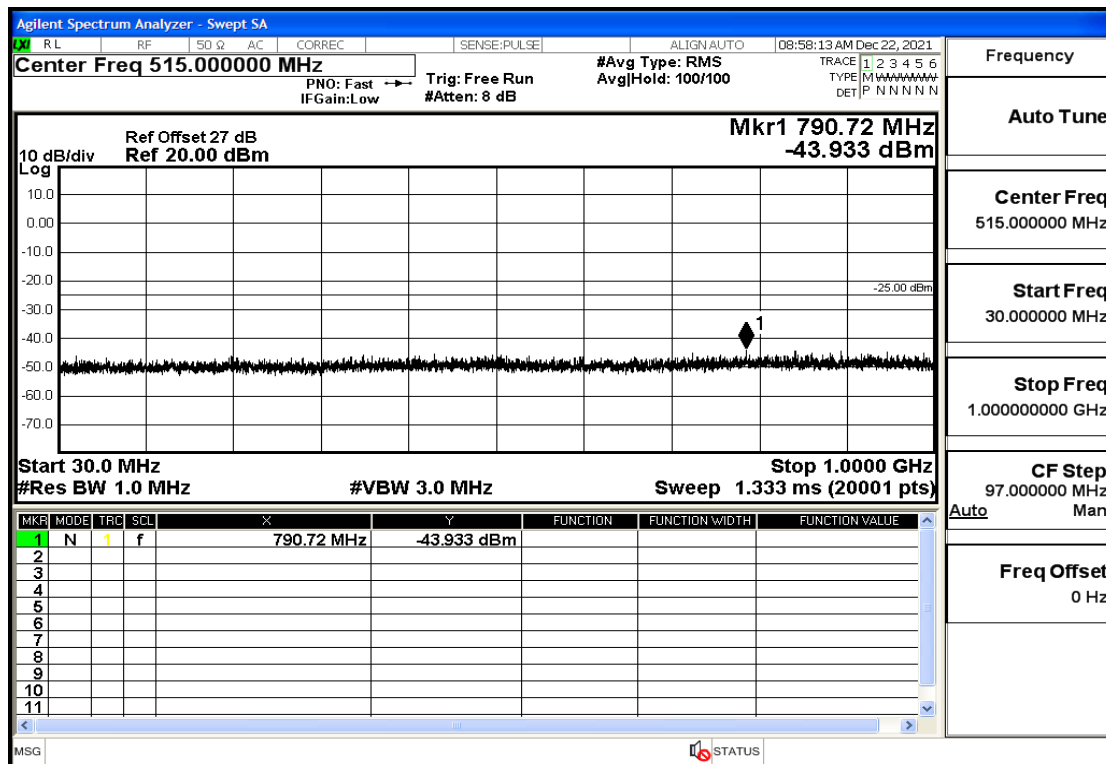
Conducted Spurious Emission

Band	Bandwidth(MHz)	UL Frequency(MHz)	Modulation	RB Size	RB Offset	Test Condition	Transmitter Spurious Emission(Pass/Fail)
OB41	5	2557.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB41	5	2557.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB41	5	2557.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB41	5	2557.5	QPSK	25	LOW	13.6GHz-26.5GHz	Pass
OB41	5	2593	QPSK	25	LOW	30mHz-1GHz	Pass
OB41	5	2593	QPSK	25	LOW	1GHz-7GHz	Pass
OB41	5	2593	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB41	5	2593	QPSK	25	LOW	13.6GHz-26.5GHz	Pass
OB41	5	2652.5	QPSK	25	LOW	30mHz-1GHz	Pass
OB41	5	2652.5	QPSK	25	LOW	1GHz-7GHz	Pass
OB41	5	2652.5	QPSK	25	LOW	7GHz-13.6GHz	Pass
OB41	5	2652.5	QPSK	25	LOW	13.6GHz-26.5GHz	Pass
OB41	10	2560	QPSK	50	LOW	30mHz-1GHz	Pass
OB41	10	2560	QPSK	50	LOW	1GHz-7GHz	Pass
OB41	10	2560	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB41	10	2560	QPSK	50	LOW	13.6GHz-26.5GHz	Pass
OB41	10	2593	QPSK	50	LOW	30mHz-1GHz	Pass
OB41	10	2593	QPSK	50	LOW	1GHz-7GHz	Pass
OB41	10	2593	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB41	10	2593	QPSK	50	LOW	13.6GHz-26.5GHz	Pass
OB41	10	2650	QPSK	50	LOW	30mHz-1GHz	Pass
OB41	10	2650	QPSK	50	LOW	1GHz-7GHz	Pass
OB41	10	2650	QPSK	50	LOW	7GHz-13.6GHz	Pass
OB41	10	2650	QPSK	50	LOW	13.6GHz-26.5GHz	Pass
OB41	15	2562.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB41	15	2562.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB41	15	2562.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB41	15	2562.5	QPSK	75	LOW	13.6GHz-26.5GHz	Pass
OB41	15	2593	QPSK	75	LOW	30mHz-1GHz	Pass
OB41	15	2593	QPSK	75	LOW	1GHz-7GHz	Pass
OB41	15	2593	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB41	15	2593	QPSK	75	LOW	13.6GHz-26.5GHz	Pass
OB41	15	2647.5	QPSK	75	LOW	30mHz-1GHz	Pass
OB41	15	2647.5	QPSK	75	LOW	1GHz-7GHz	Pass
OB41	15	2647.5	QPSK	75	LOW	7GHz-13.6GHz	Pass
OB41	15	2647.5	QPSK	75	LOW	13.6GHz-26.5GHz	Pass
OB41	20	2565	QPSK	100	LOW	30mHz-1GHz	Pass
OB41	20	2565	QPSK	100	LOW	1GHz-7GHz	Pass
OB41	20	2565	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB41	20	2565	QPSK	100	LOW	13.6GHz-26.5GHz	Pass

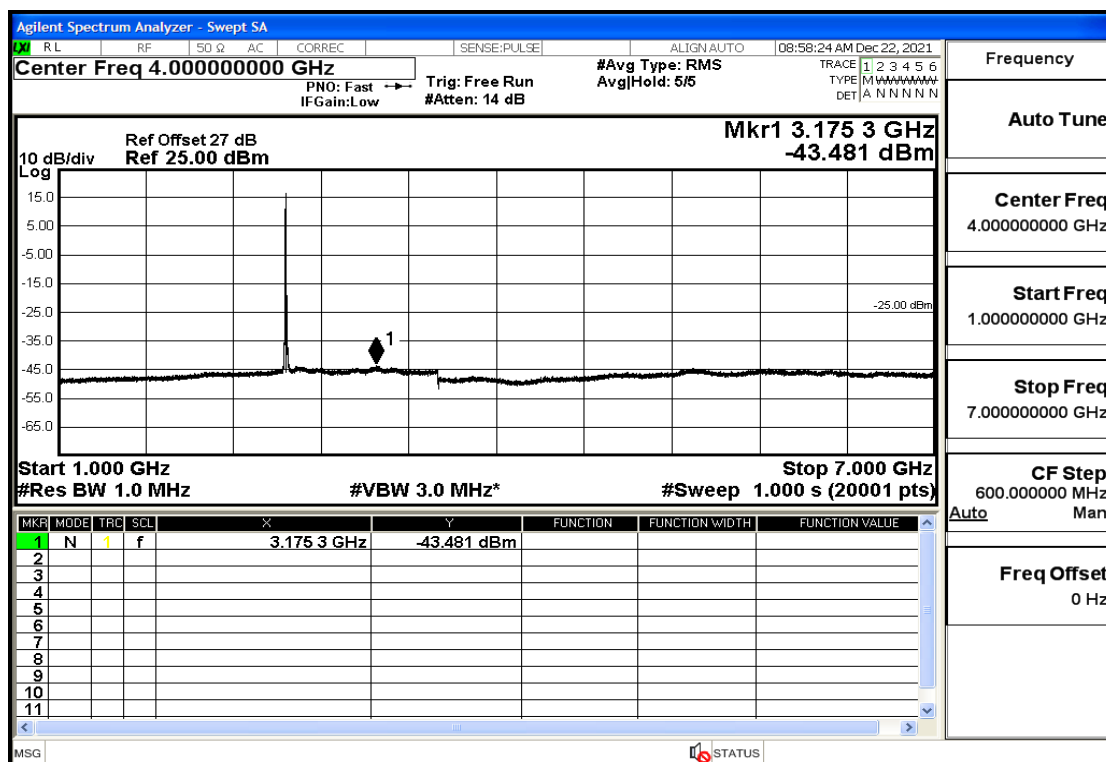
OB41	20	2593	QPSK	100	LOW	30mHz-1GHz	Pass
OB41	20	2593	QPSK	100	LOW	1GHz-7GHz	Pass
OB41	20	2593	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB41	20	2593	QPSK	100	LOW	13.6GHz-26.5GHz	Pass
OB41	20	2645	QPSK	100	LOW	30mHz-1GHz	Pass
OB41	20	2645	QPSK	100	LOW	1GHz-7GHz	Pass
OB41	20	2645	QPSK	100	LOW	7GHz-13.6GHz	Pass
OB41	20	2645	QPSK	100	LOW	13.6GHz-26.5GHz	Pass
OB41	5	2557.5	Q16	25	LOW	30mHz-1GHz	Pass
OB41	5	2557.5	Q16	25	LOW	1GHz-7GHz	Pass
OB41	5	2557.5	Q16	25	LOW	7GHz-13.6GHz	Pass
OB41	5	2557.5	Q16	25	LOW	13.6GHz-26.5GHz	Pass
OB41	5	2593	Q16	25	LOW	30mHz-1GHz	Pass
OB41	5	2593	Q16	25	LOW	1GHz-7GHz	Pass
OB41	5	2593	Q16	25	LOW	7GHz-13.6GHz	Pass
OB41	5	2593	Q16	25	LOW	13.6GHz-26.5GHz	Pass
OB41	5	2652.5	Q16	25	LOW	30mHz-1GHz	Pass
OB41	5	2652.5	Q16	25	LOW	1GHz-7GHz	Pass
OB41	5	2652.5	Q16	25	LOW	7GHz-13.6GHz	Pass
OB41	5	2652.5	Q16	25	LOW	13.6GHz-26.5GHz	Pass
OB41	10	2560	Q16	50	LOW	30mHz-1GHz	Pass
OB41	10	2560	Q16	50	LOW	1GHz-7GHz	Pass
OB41	10	2560	Q16	50	LOW	7GHz-13.6GHz	Pass
OB41	10	2560	Q16	50	LOW	13.6GHz-26.5GHz	Pass
OB41	10	2593	Q16	50	LOW	30mHz-1GHz	Pass
OB41	10	2593	Q16	50	LOW	1GHz-7GHz	Pass
OB41	10	2593	Q16	50	LOW	7GHz-13.6GHz	Pass
OB41	10	2593	Q16	50	LOW	13.6GHz-26.5GHz	Pass
OB41	10	2650	Q16	50	LOW	30mHz-1GHz	Pass
OB41	10	2650	Q16	50	LOW	1GHz-7GHz	Pass
OB41	10	2650	Q16	50	LOW	7GHz-13.6GHz	Pass
OB41	10	2650	Q16	50	LOW	13.6GHz-26.5GHz	Pass
OB41	15	2562.5	Q16	75	LOW	30mHz-1GHz	Pass
OB41	15	2562.5	Q16	75	LOW	1GHz-7GHz	Pass
OB41	15	2562.5	Q16	75	LOW	7GHz-13.6GHz	Pass
OB41	15	2562.5	Q16	75	LOW	13.6GHz-26.5GHz	Pass
OB41	15	2593	Q16	75	LOW	30mHz-1GHz	Pass
OB41	15	2593	Q16	75	LOW	1GHz-7GHz	Pass
OB41	15	2593	Q16	75	LOW	7GHz-13.6GHz	Pass
OB41	15	2593	Q16	75	LOW	13.6GHz-26.5GHz	Pass
OB41	15	2647.5	Q16	75	LOW	30mHz-1GHz	Pass
OB41	15	2647.5	Q16	75	LOW	1GHz-7GHz	Pass
OB41	15	2647.5	Q16	75	LOW	7GHz-13.6GHz	Pass
OB41	15	2647.5	Q16	75	LOW	13.6GHz-26.5GHz	Pass
OB41	20	2565	Q16	100	LOW	30mHz-1GHz	Pass
OB41	20	2565	Q16	100	LOW	1GHz-7GHz	Pass

OB41	20	2565	Q16	100	LOW	7GHz-13.6GHz	Pass
OB41	20	2565	Q16	100	LOW	13.6GHz-26.5GHz	Pass
OB41	20	2593	Q16	100	LOW	30mHz-1GHz	Pass
OB41	20	2593	Q16	100	LOW	1GHz-7GHz	Pass
OB41	20	2593	Q16	100	LOW	7GHz-13.6GHz	Pass
OB41	20	2593	Q16	100	LOW	13.6GHz-26.5GHz	Pass
OB41	20	2645	Q16	100	LOW	30mHz-1GHz	Pass
OB41	20	2645	Q16	100	LOW	1GHz-7GHz	Pass
OB41	20	2645	Q16	100	LOW	7GHz-13.6GHz	Pass
OB41	20	2645	Q16	100	LOW	13.6GHz-26.5GHz	Pass

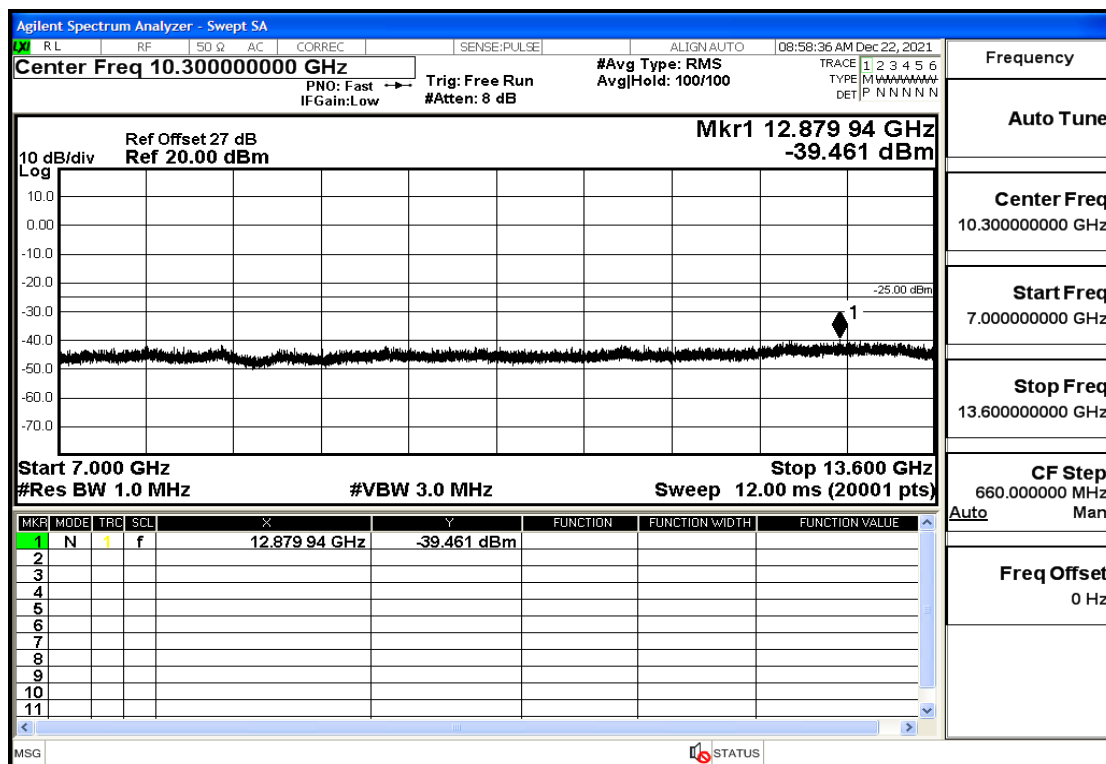
OB41-5-2557.5-QPSK-25#LOW@30mHz-1GHz@Pass



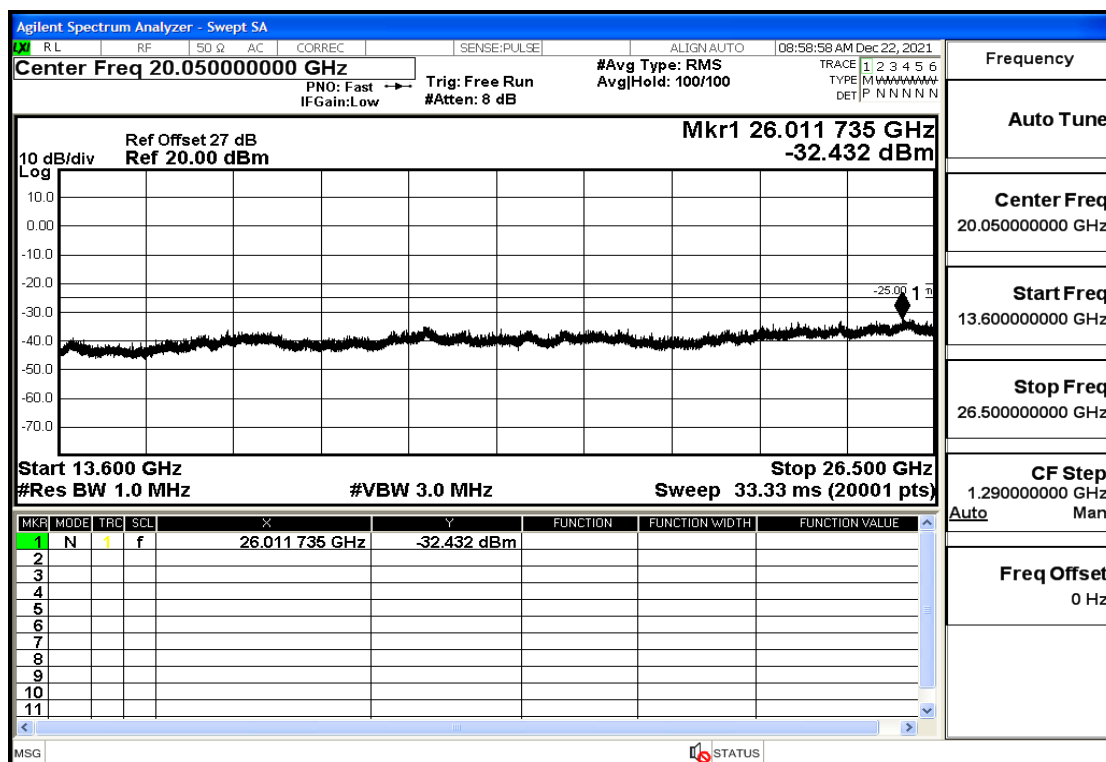
OB41-5-2557.5-QPSK-25#LOW@1GHz-7GHz@Pass



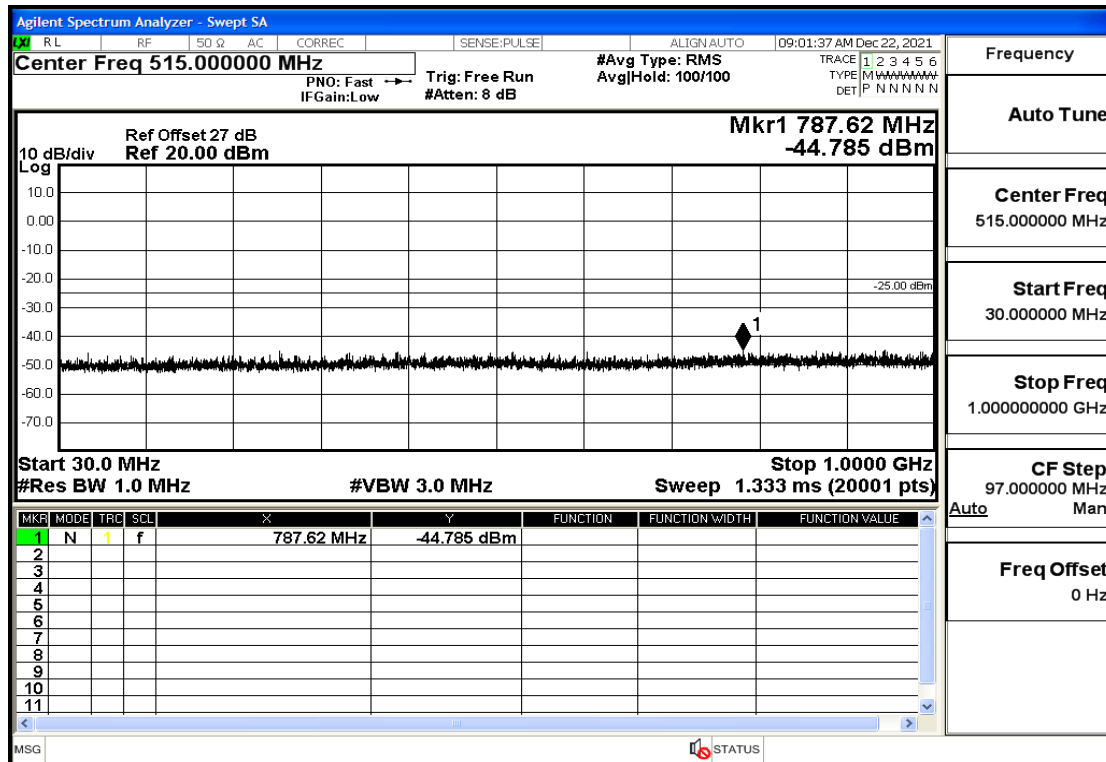
OB41-5-2557.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



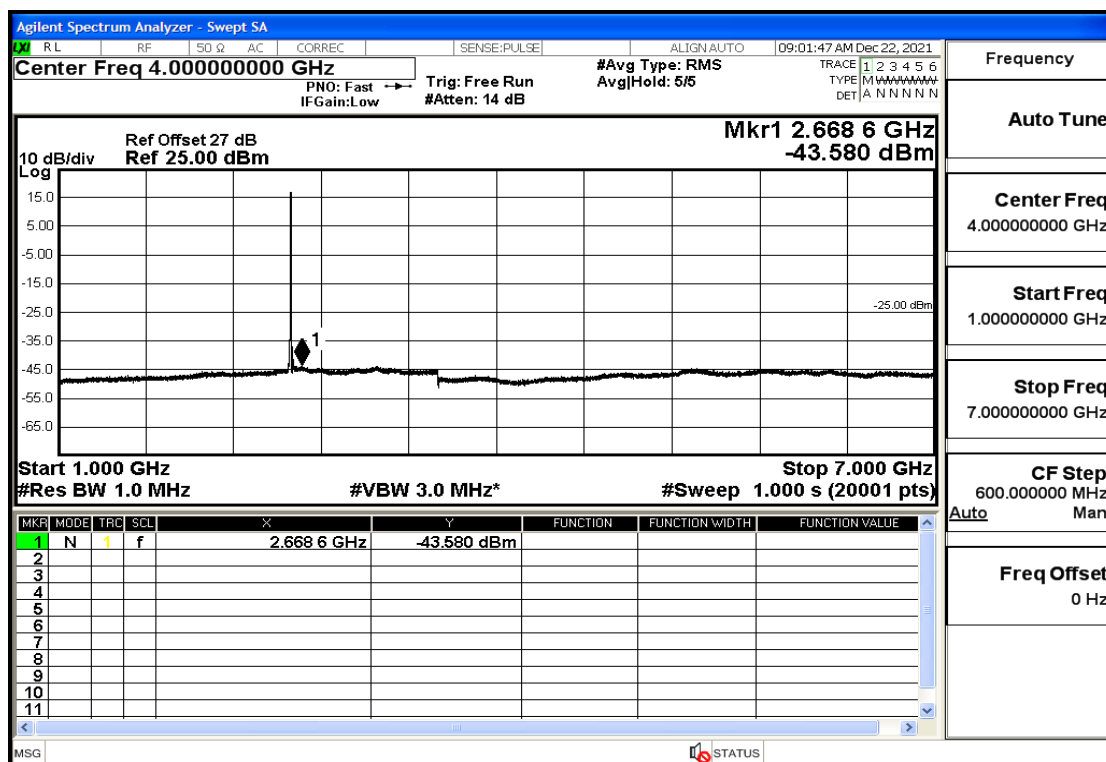
OB41-5-2557.5-QPSK-25#LOW@13.6GHz-26.5GHz@Pass



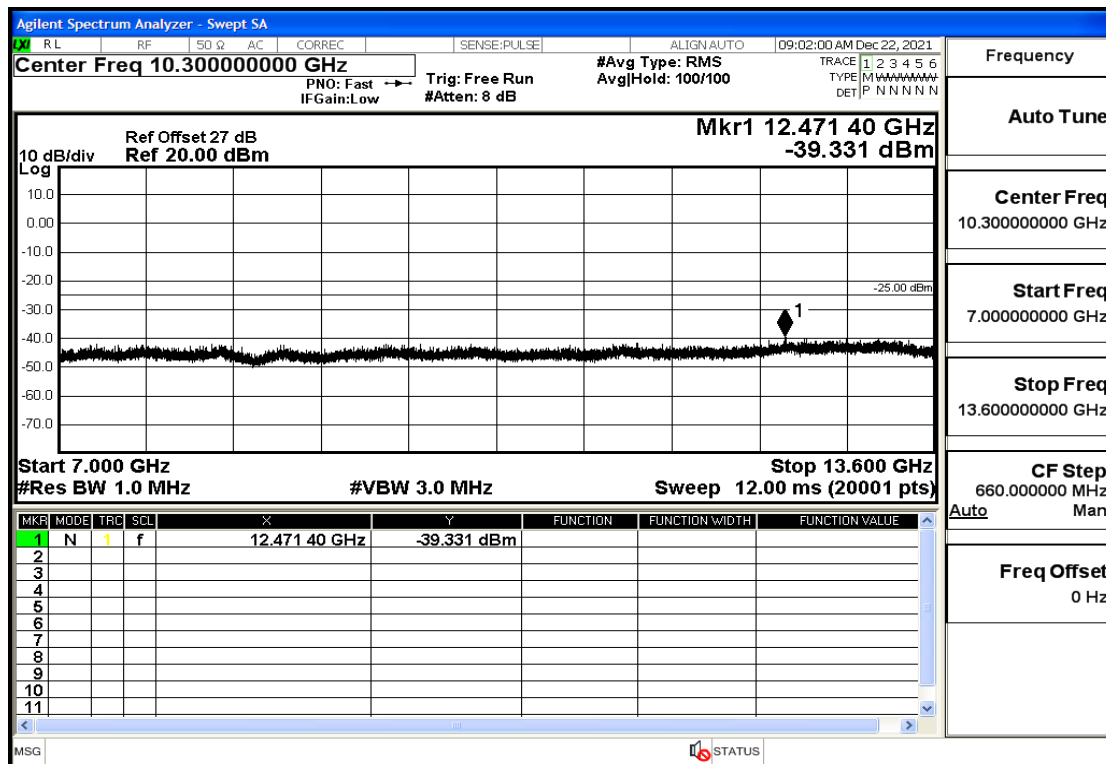
OB41-5-2593-QPSK-25#LOW@30mHz-1GHz@Pass



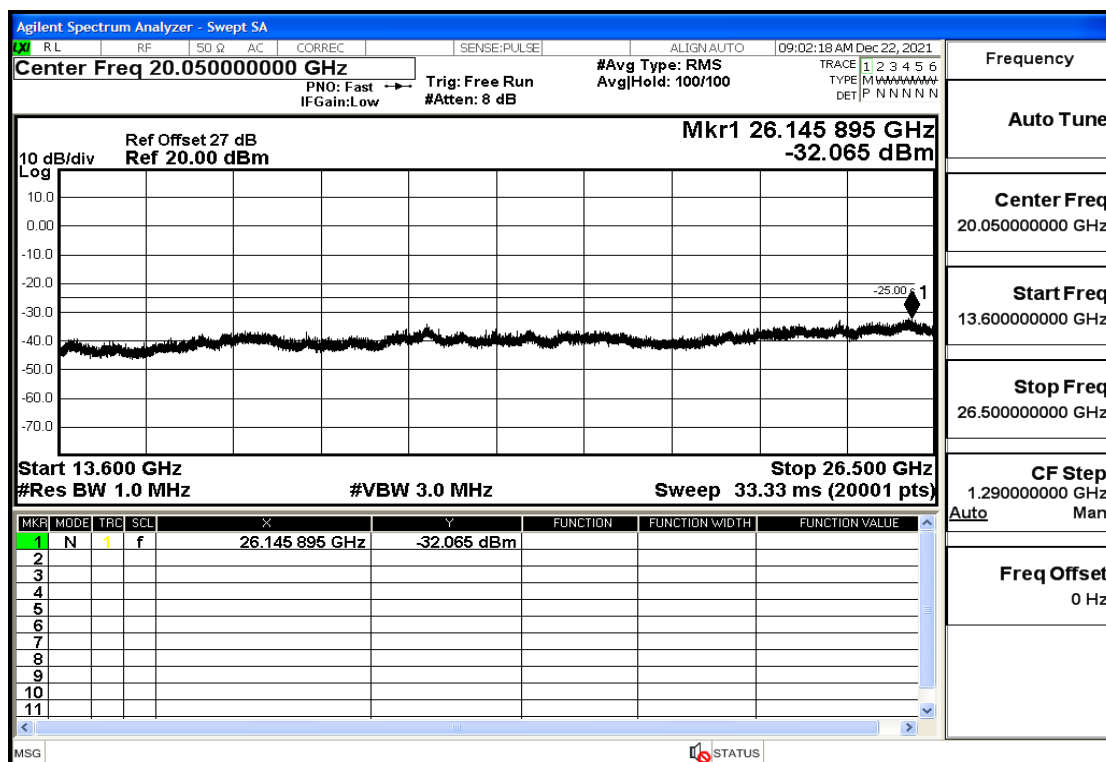
OB41-5-2593-QPSK-25#LOW@1GHz-7GHz@Pass



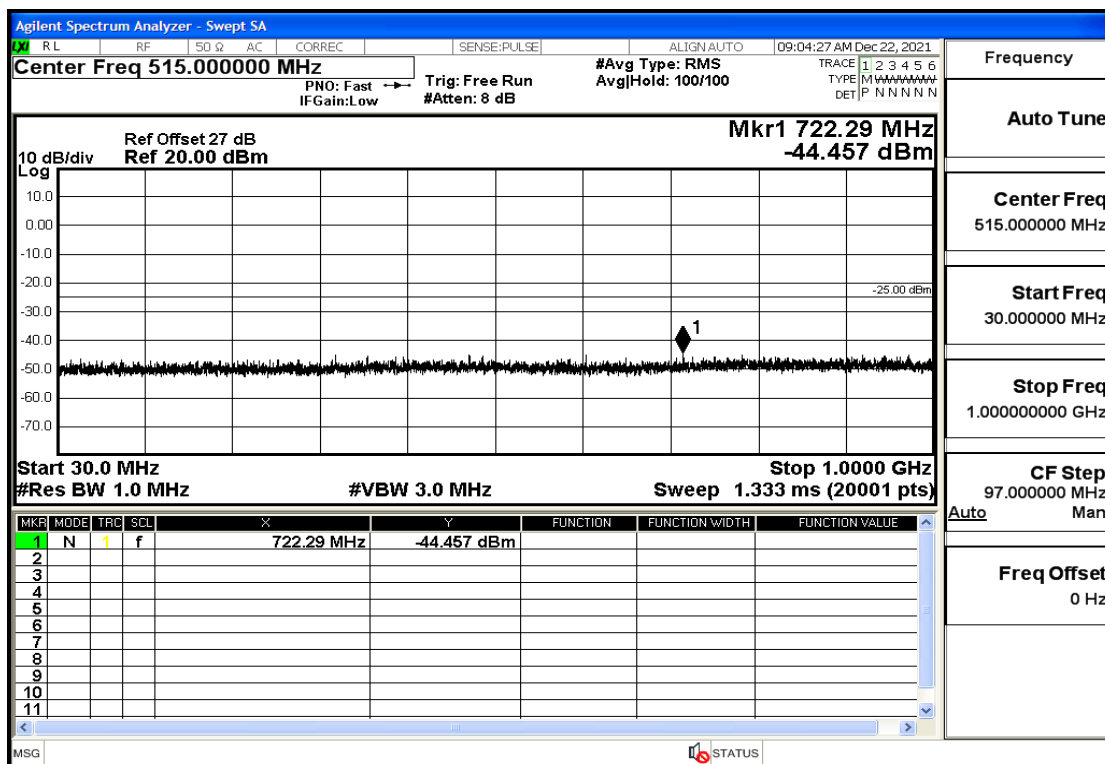
OB41-5-2593-QPSK-25#LOW@7GHz-13.6GHz@Pass



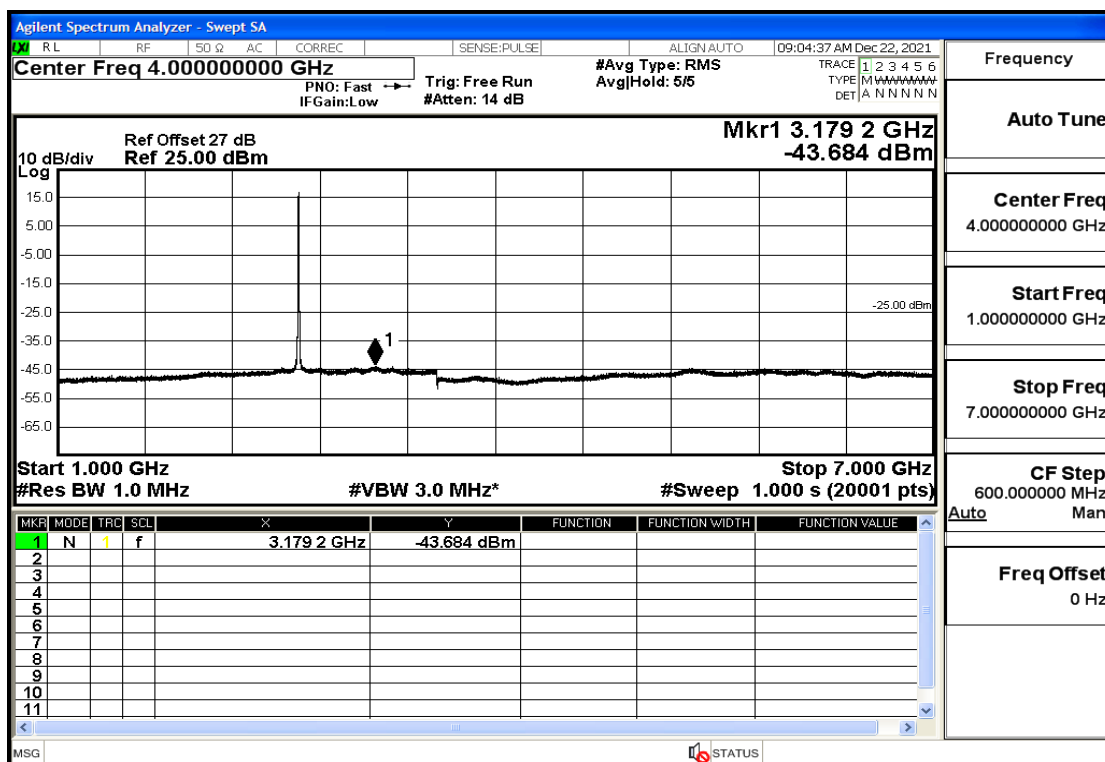
OB41-5-2593-QPSK-25#LOW@13.6GHz-26.5GHz@Pass



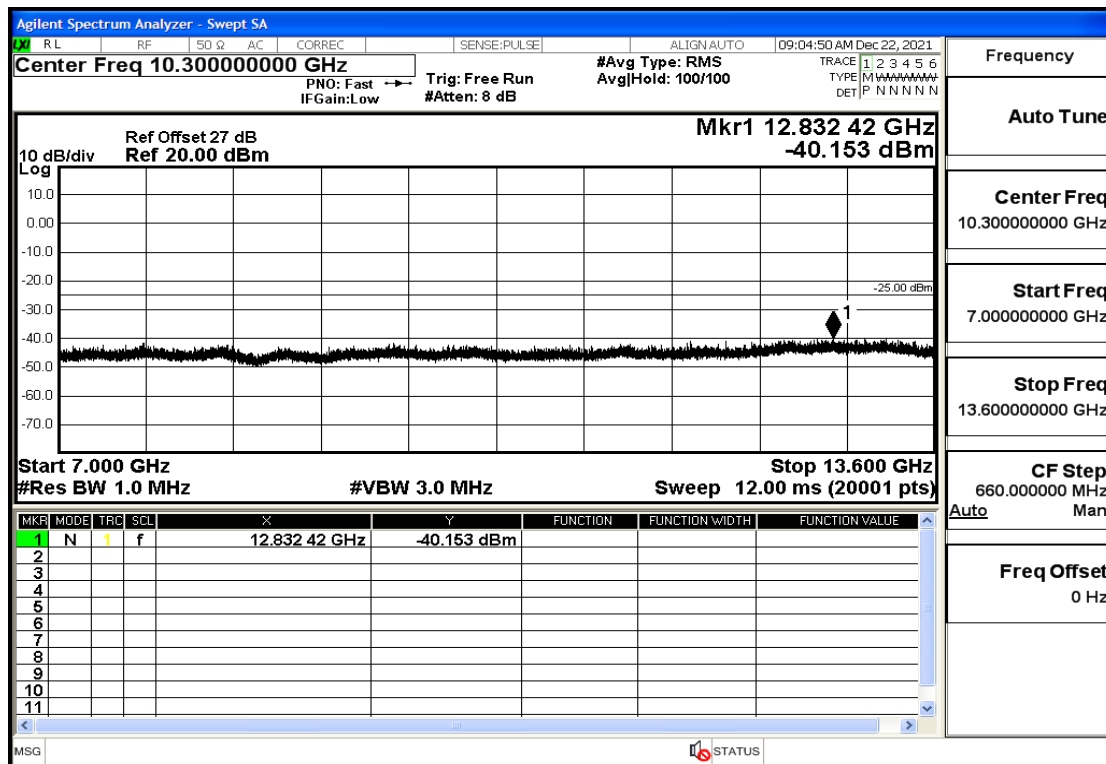
OB41-5-2652.5-QPSK-25#LOW@30mHz-1GHz@Pass



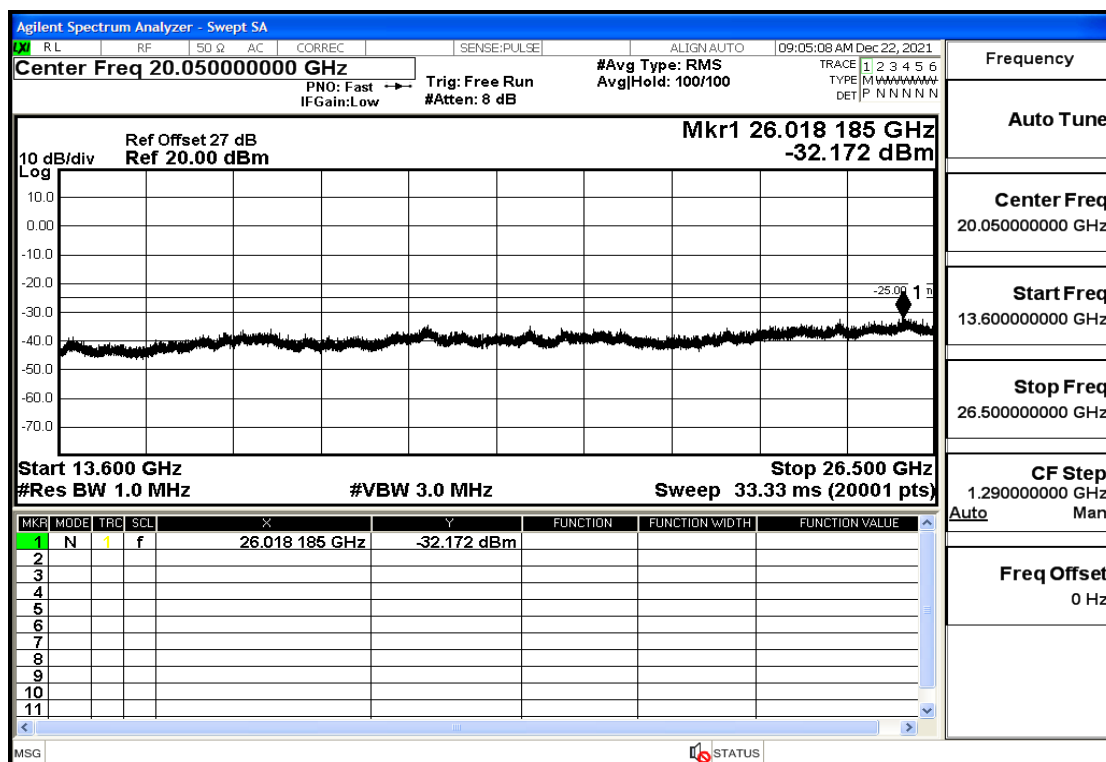
OB41-5-2652.5-QPSK-25#LOW@1GHz-7GHz@Pass



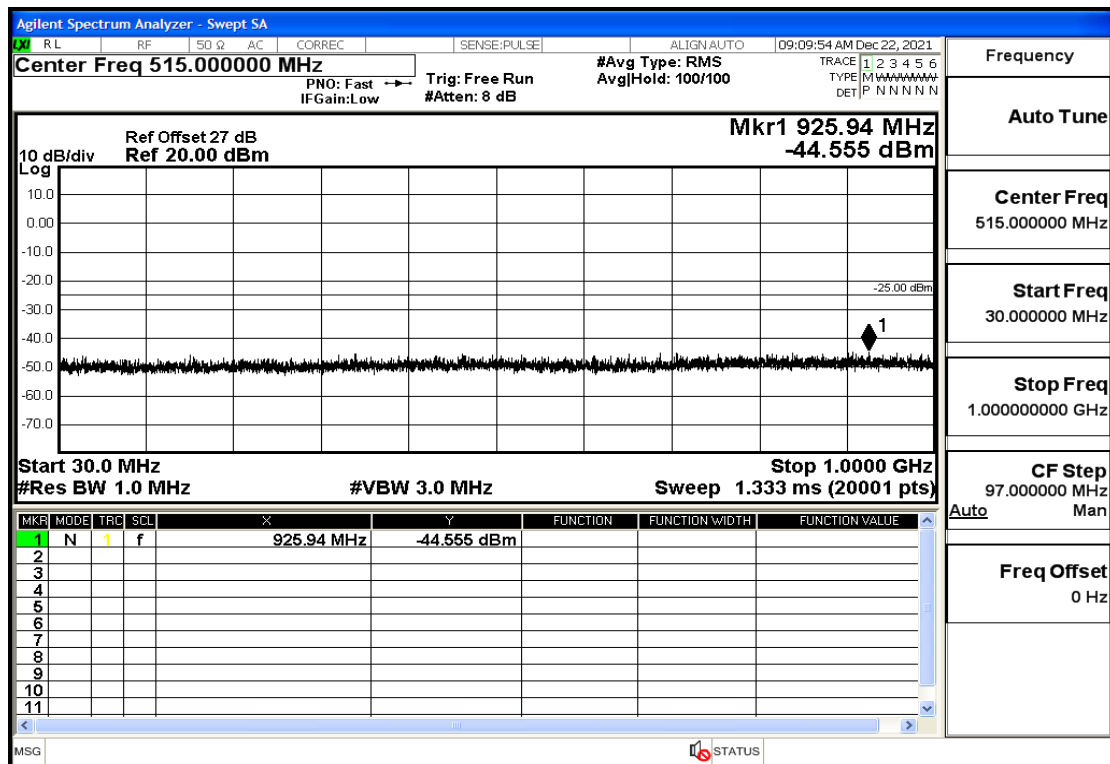
OB41-5-2652.5-QPSK-25#LOW@7GHz-13.6GHz@Pass



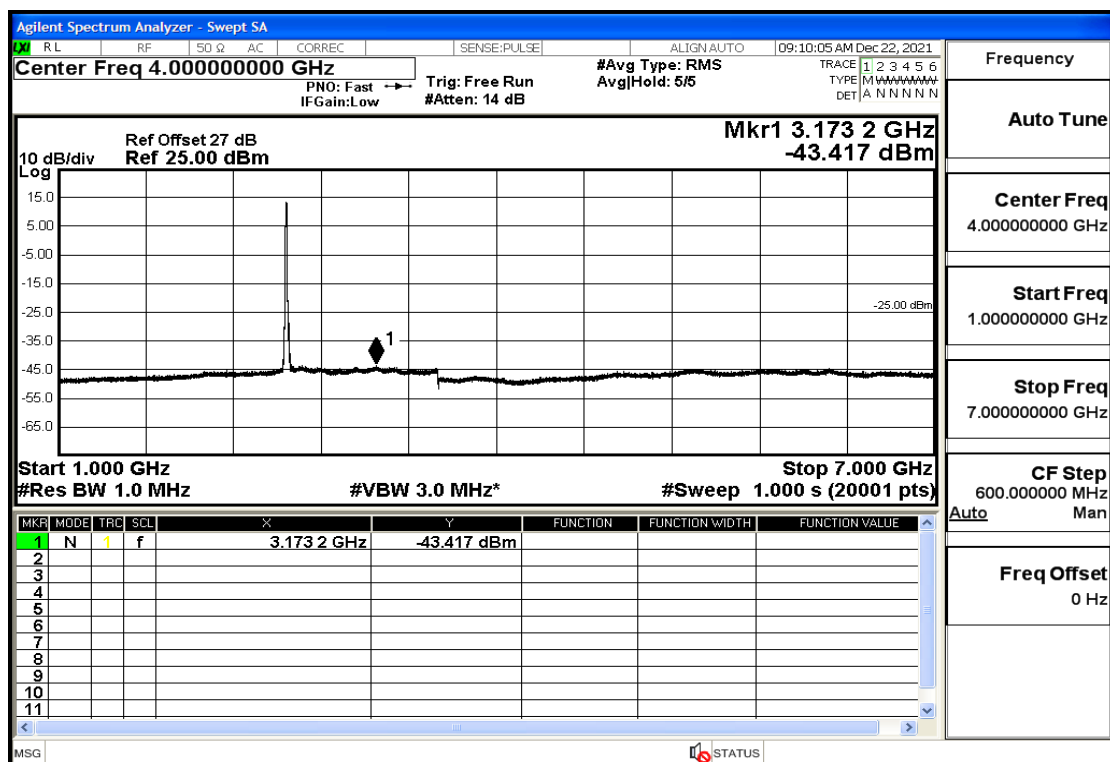
OB41-5-2652.5-QPSK-25#LOW@13.6GHz-26.5GHz@Pass



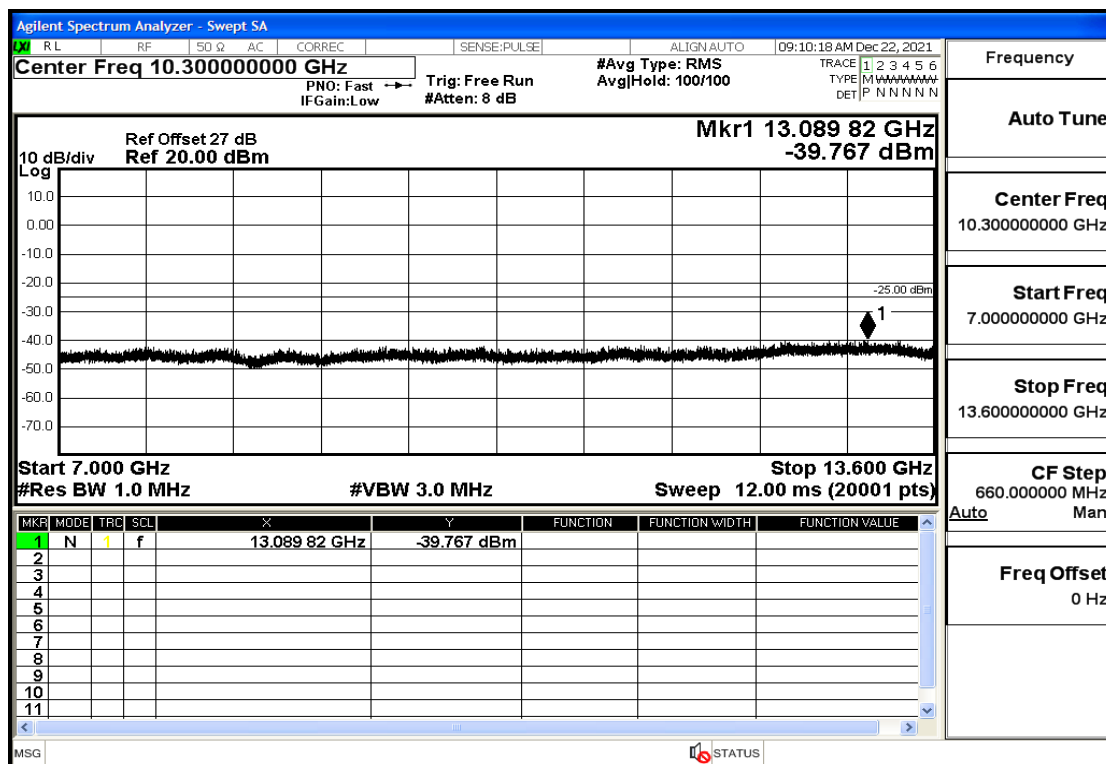
OB41-10-2560-QPSK-50#LOW@30mHz-1GHz@Pass



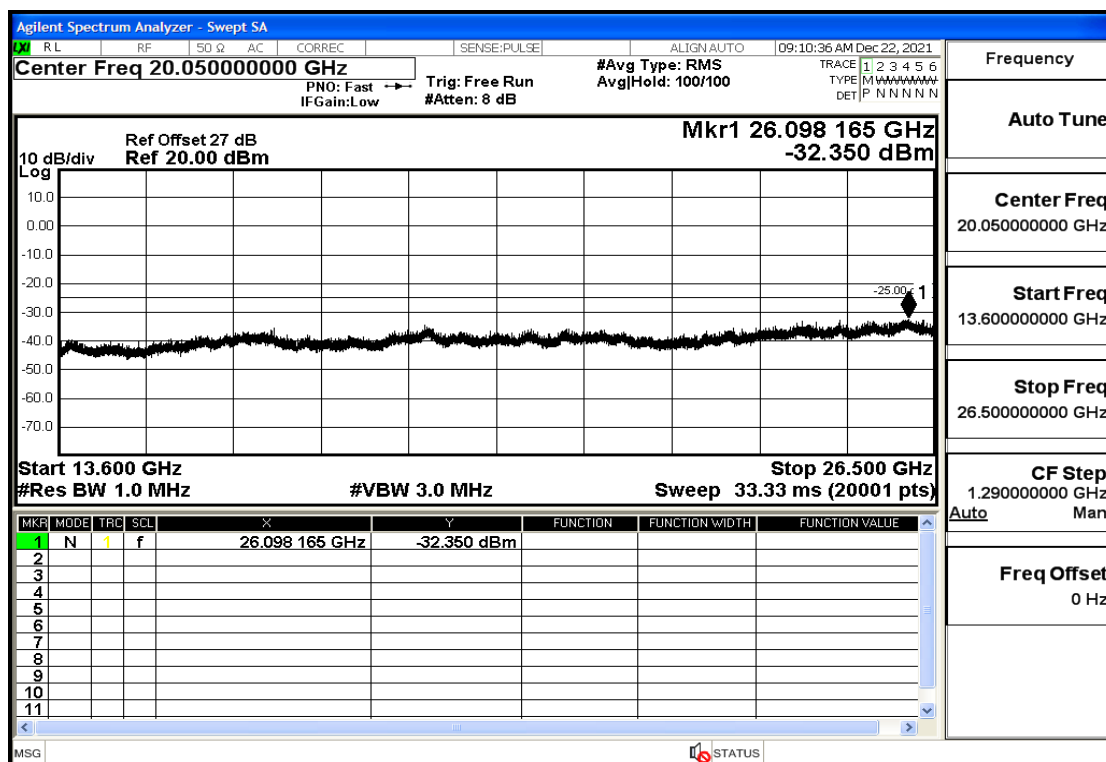
OB41-10-2560-QPSK-50#LOW@1GHz-7GHz@Pass



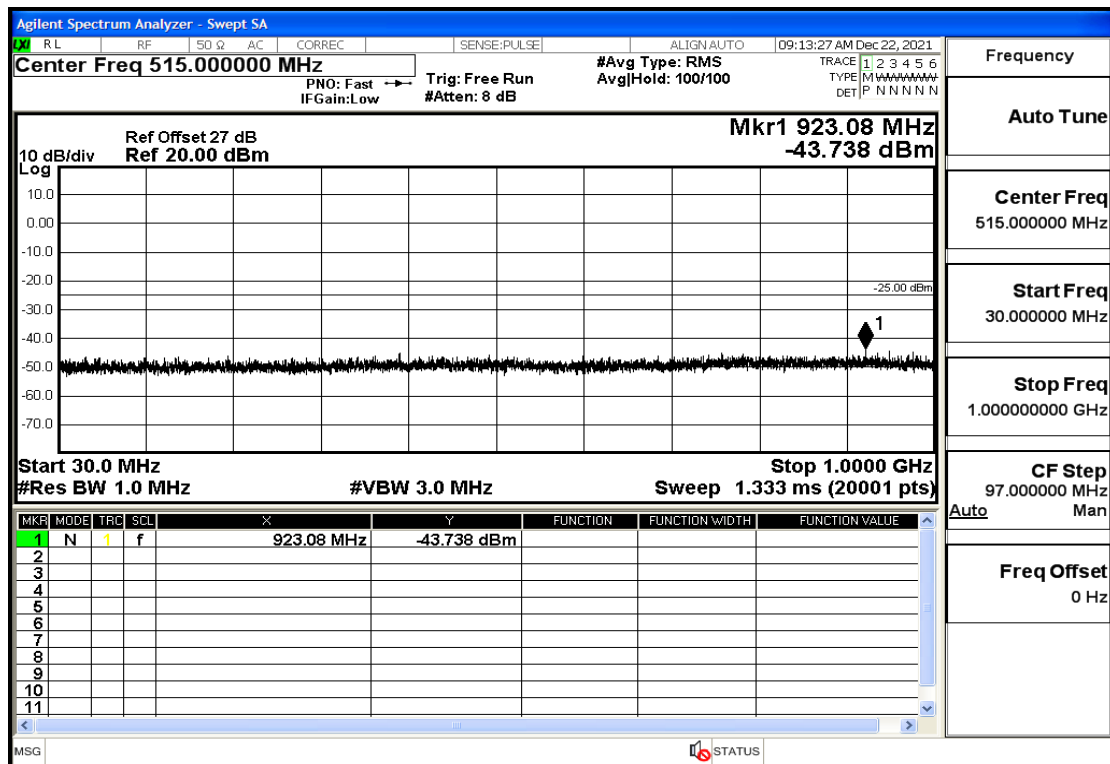
OB41-10-2560-QPSK-50#LOW@7GHz-13.6GHz@Pass



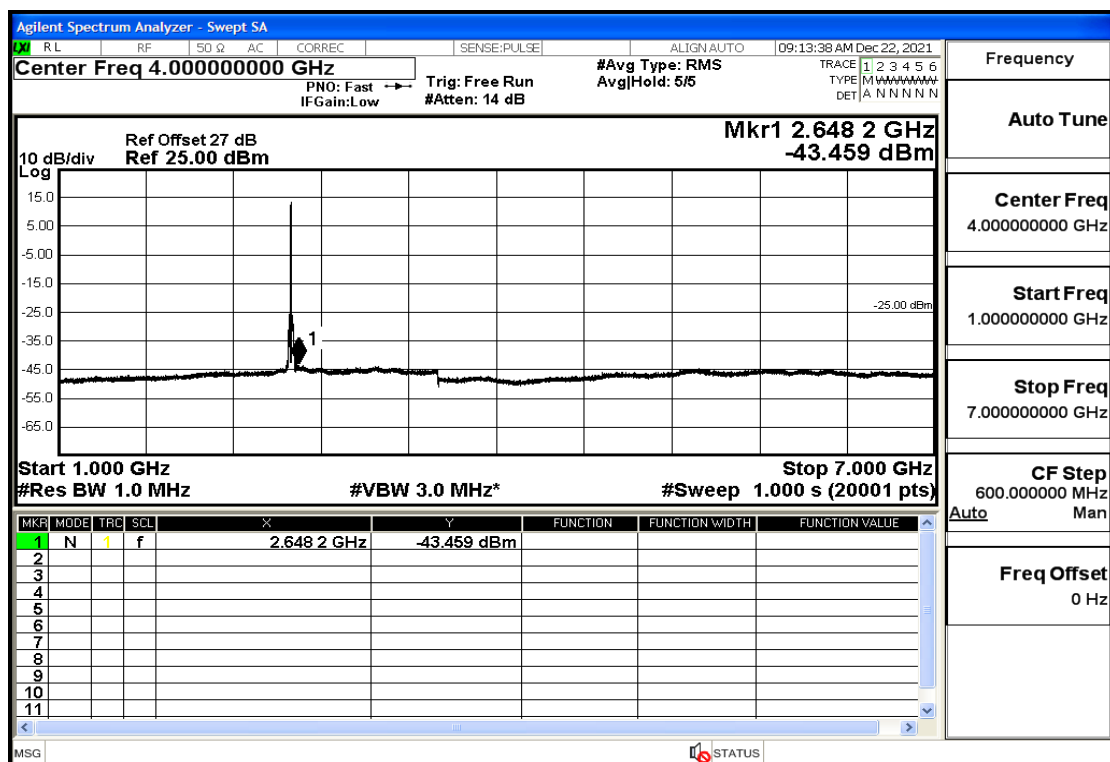
OB41-10-2560-QPSK-50#LOW@13.6GHz-26.5GHz@Pass



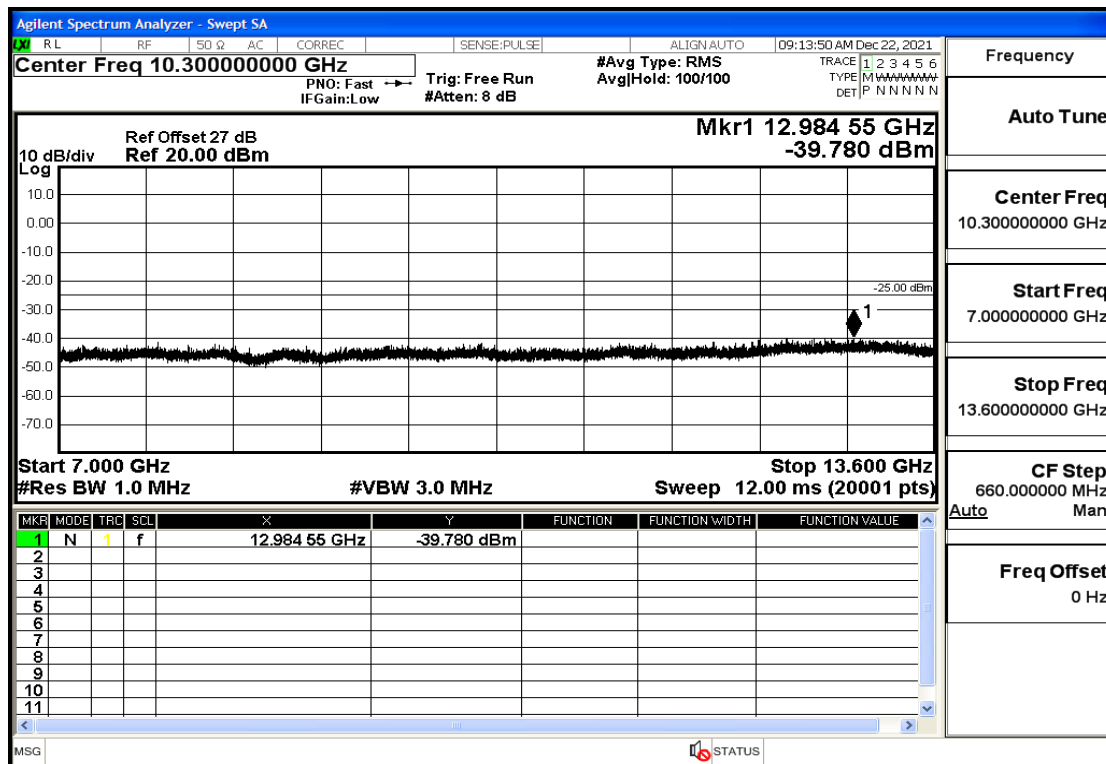
OB41-10-2593-QPSK-50#LOW@30mHz-1GHz@Pass



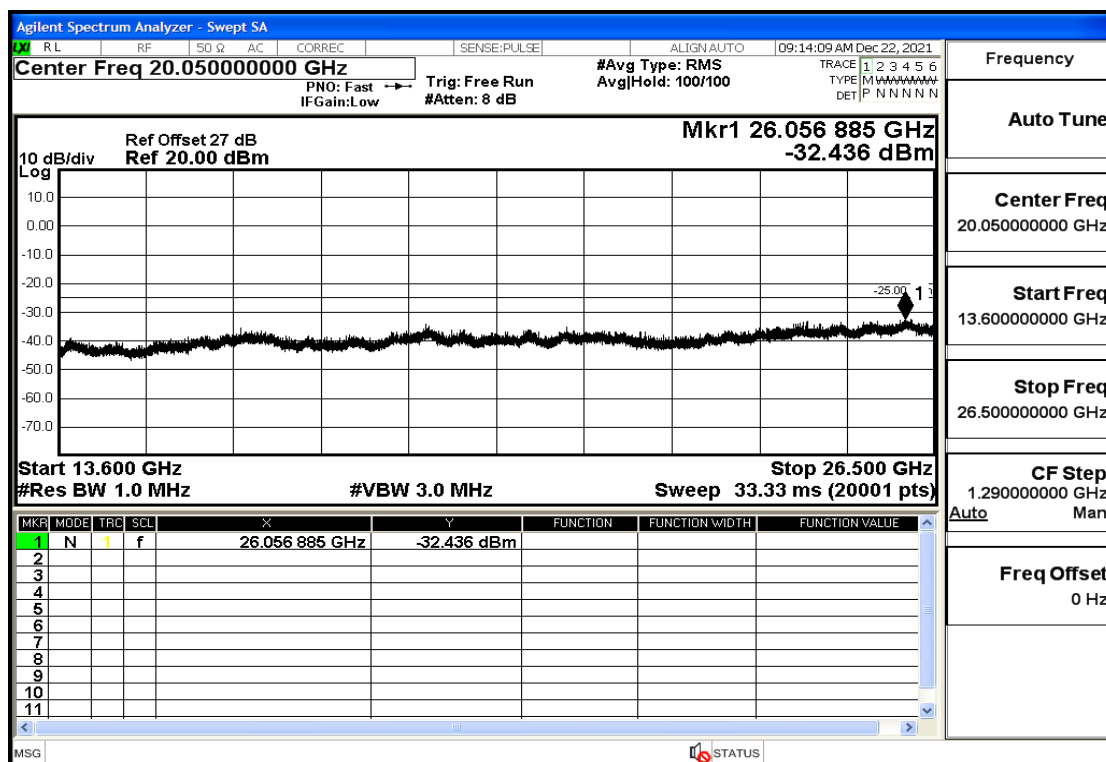
OB41-10-2593-QPSK-50#LOW@1GHz-7GHz@Pass



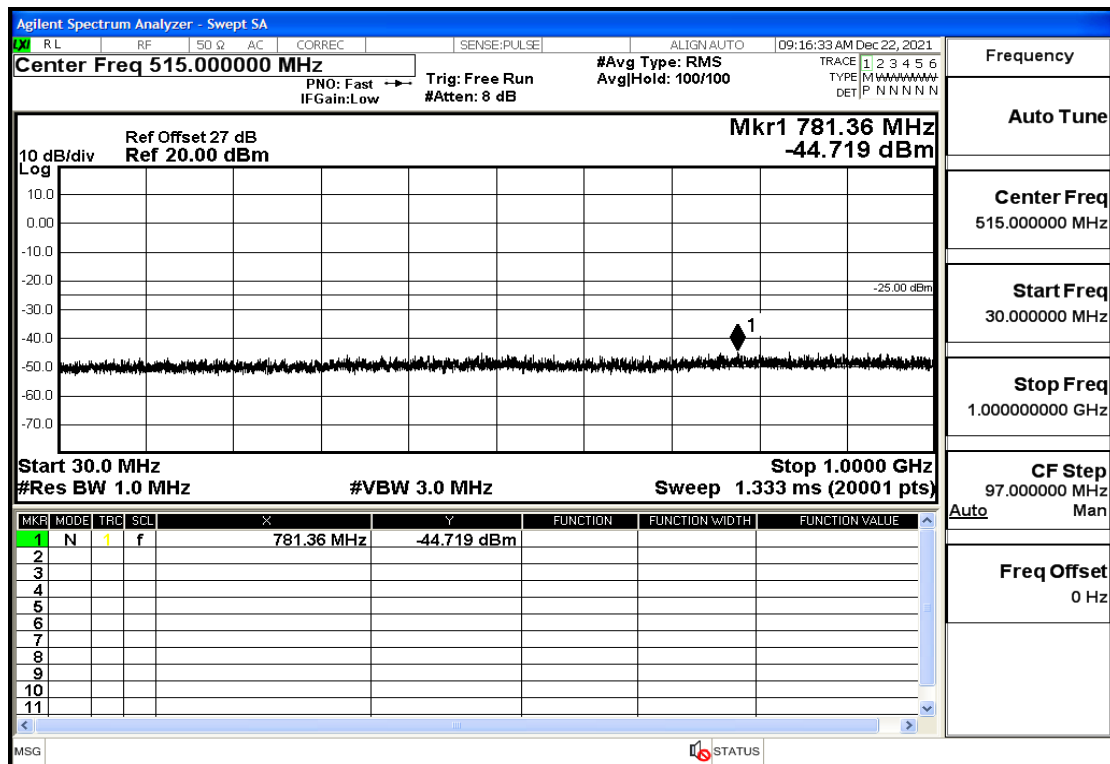
OB41-10-2593-QPSK-50#LOW@7GHz-13.6GHz@Pass



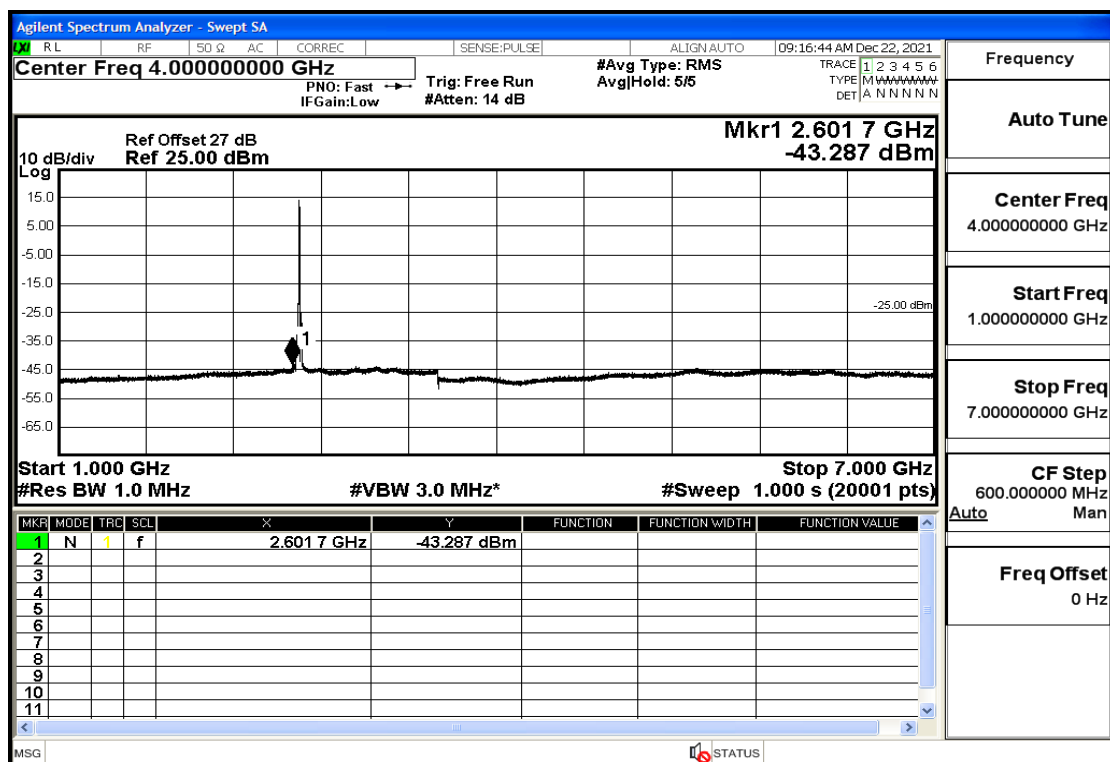
OB41-10-2593-QPSK-50#LOW@13.6GHz-26.5GHz@Pass



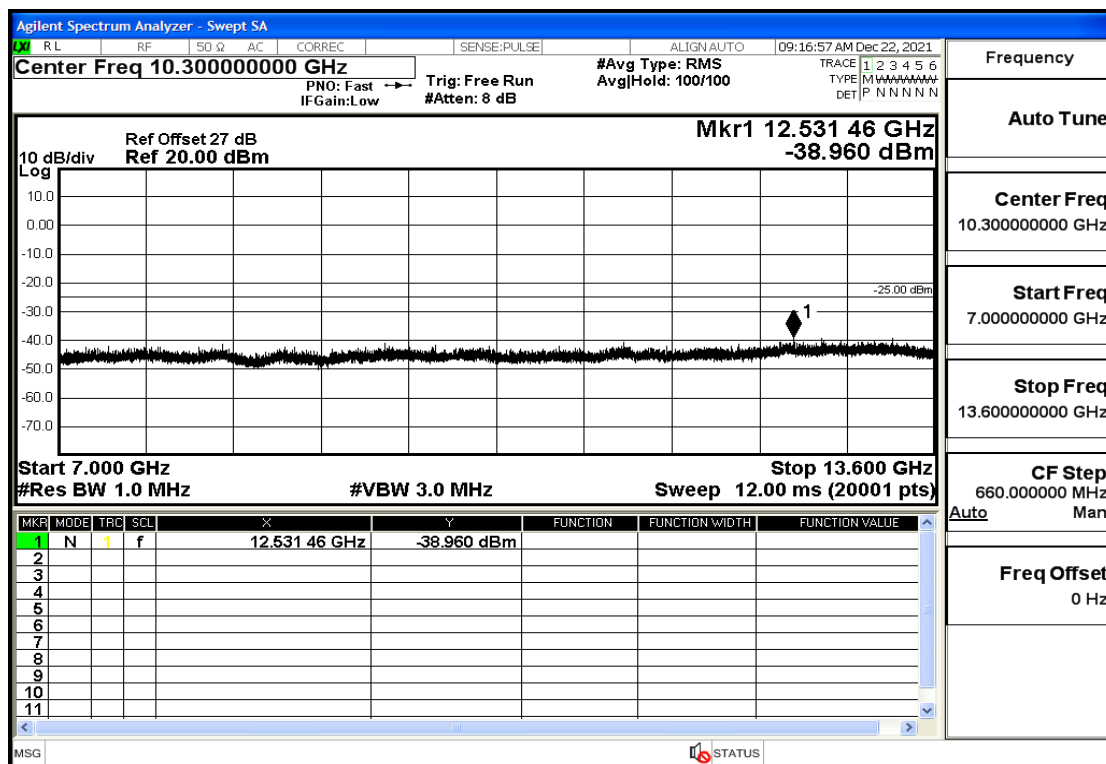
OB41-10-2650-QPSK-50#LOW@30mHz-1GHz@Pass



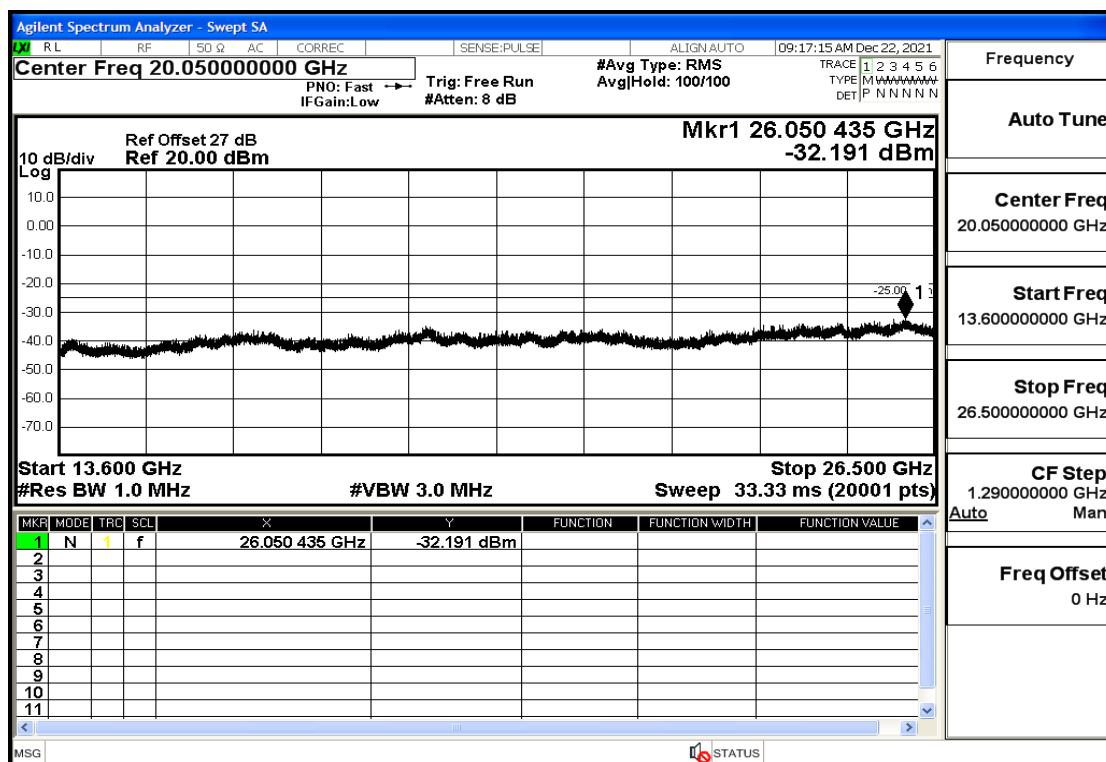
OB41-10-2650-QPSK-50#LOW@1GHz-7GHz@Pass



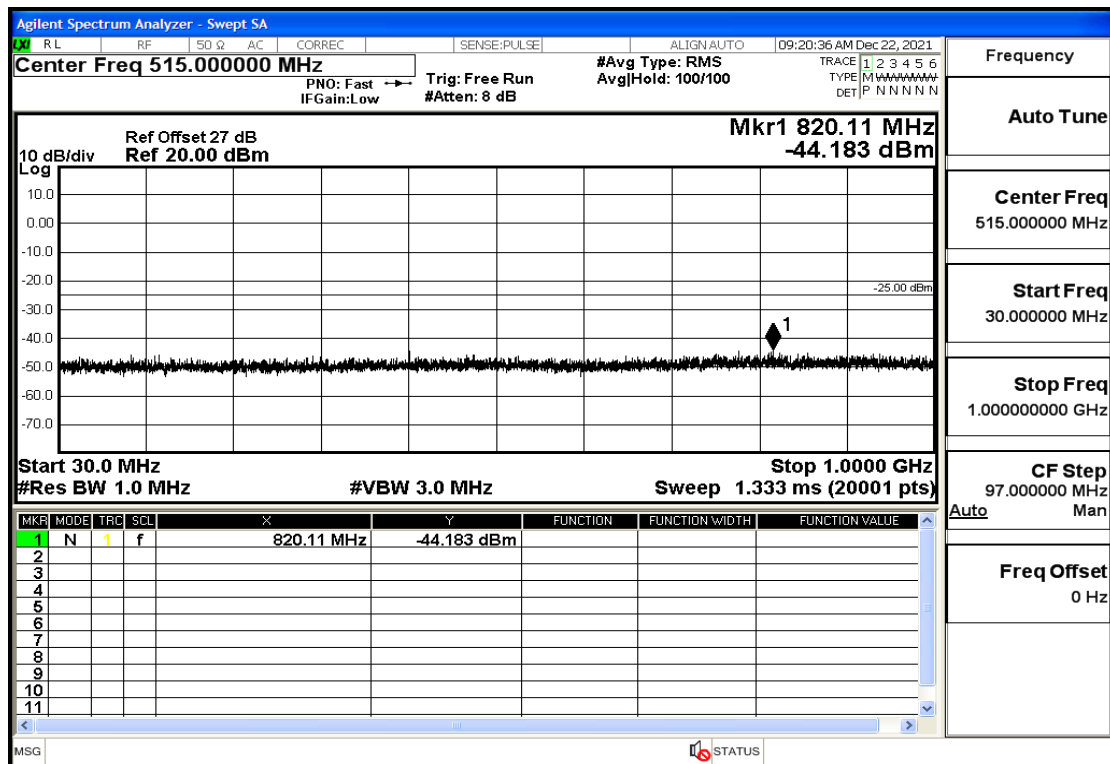
OB41-10-2650-QPSK-50#LOW@7GHz-13.6GHz@Pass



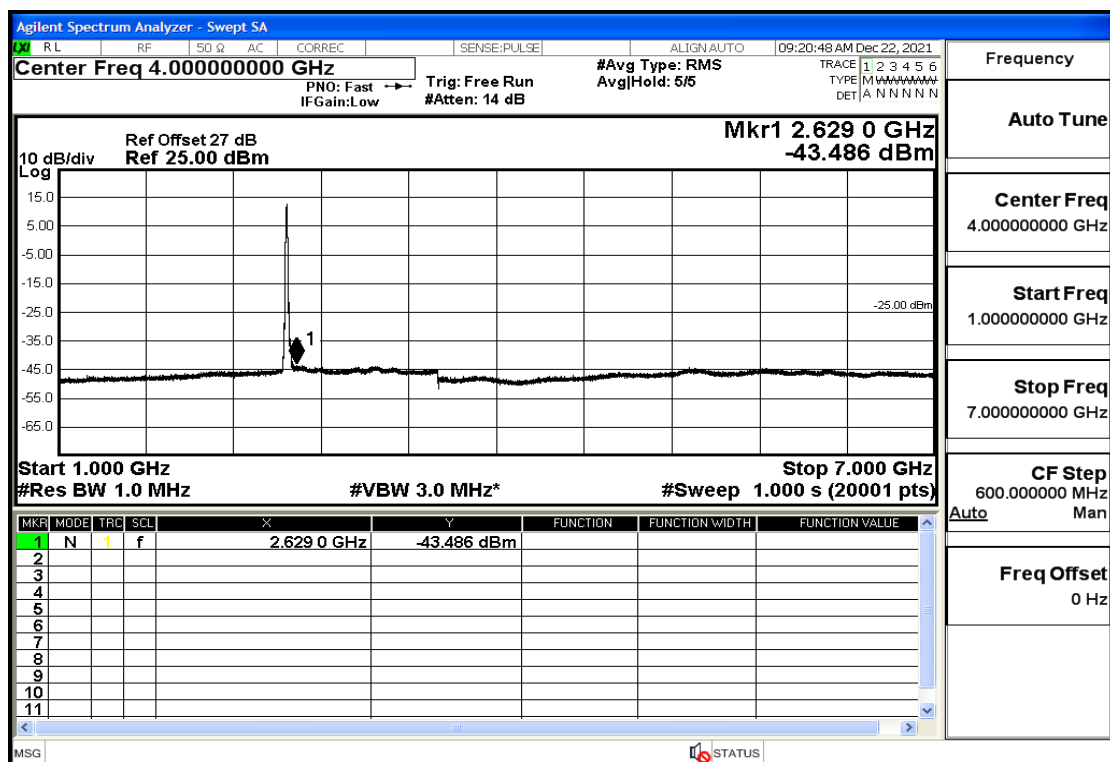
OB41-10-2650-QPSK-50#LOW@13.6GHz-26.5GHz@Pass



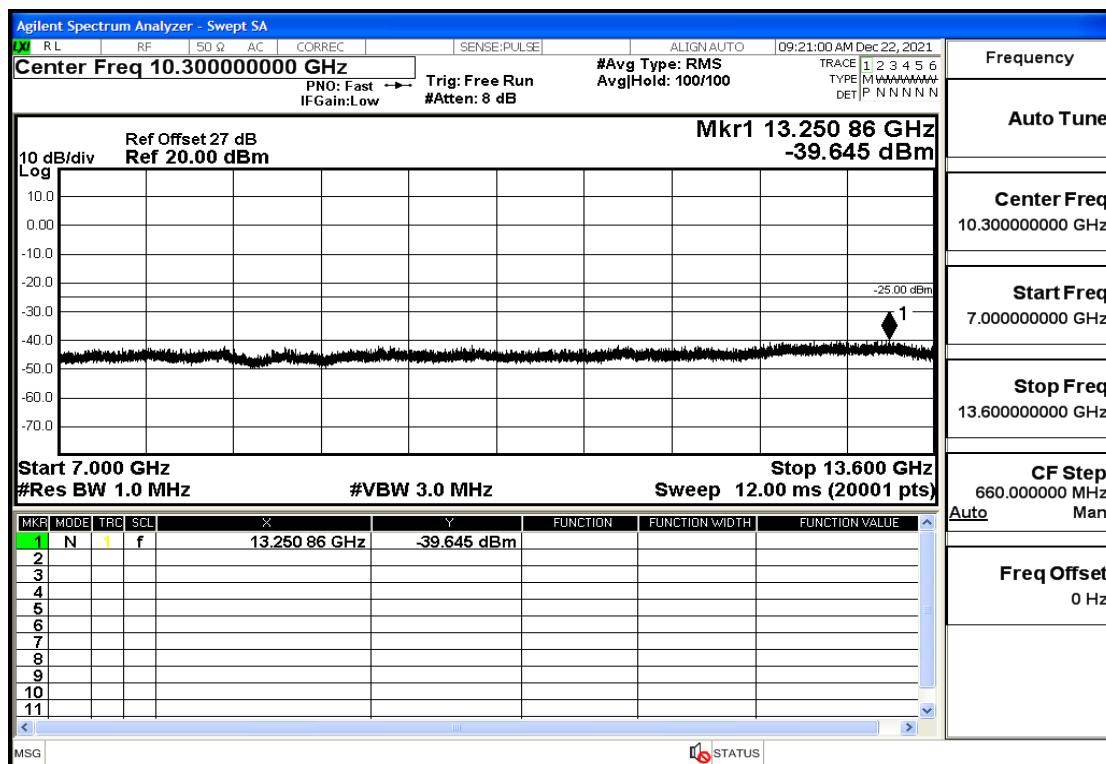
OB41-15-2562.5-QPSK-75#LOW@30mHz-1GHz@Pass



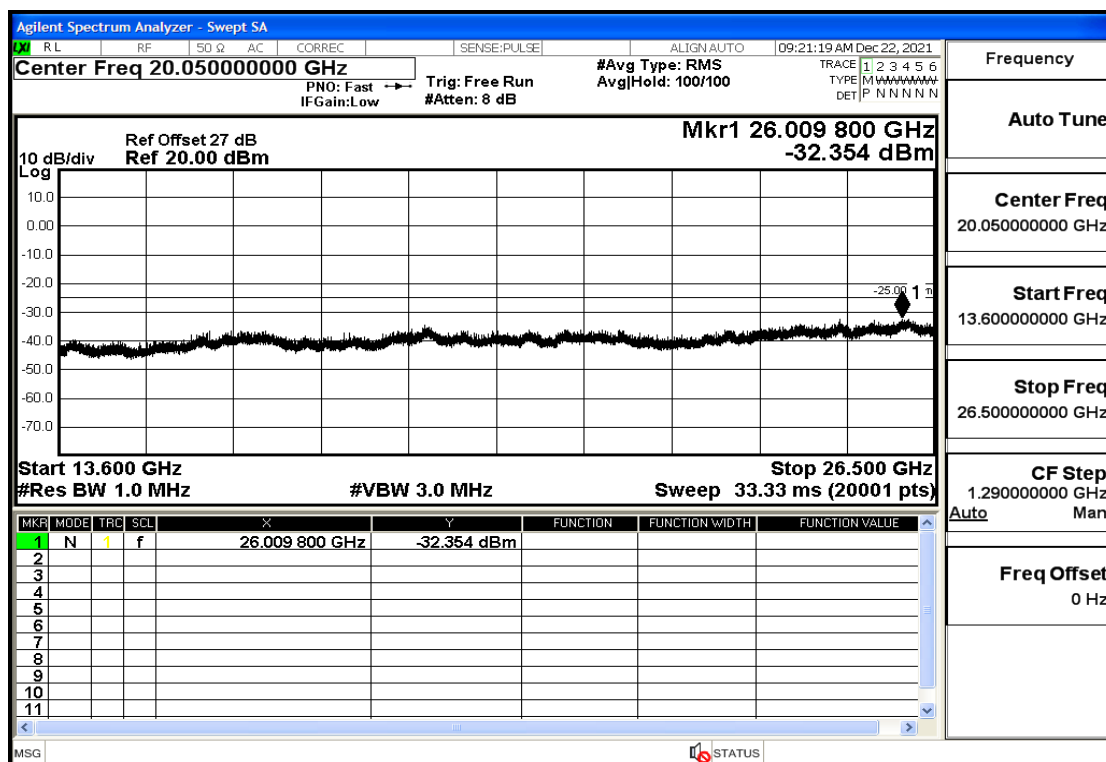
OB41-15-2562.5-QPSK-75#LOW@1GHz-7GHz@Pass



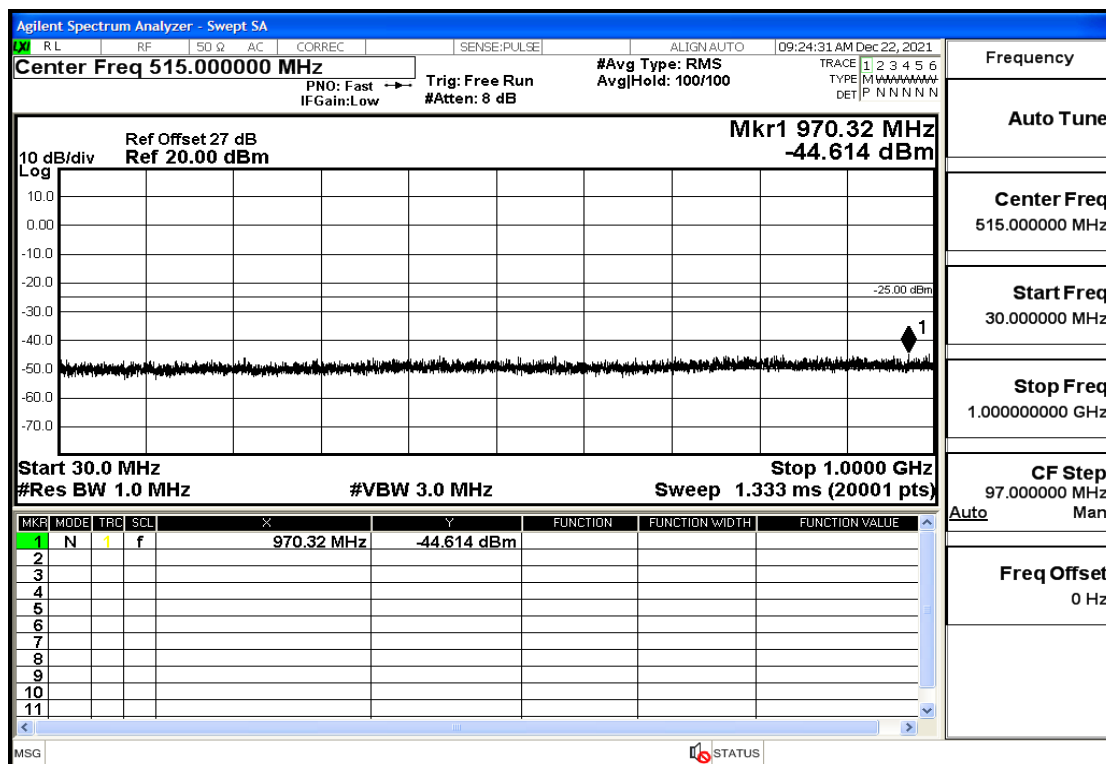
OB41-15-2562.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



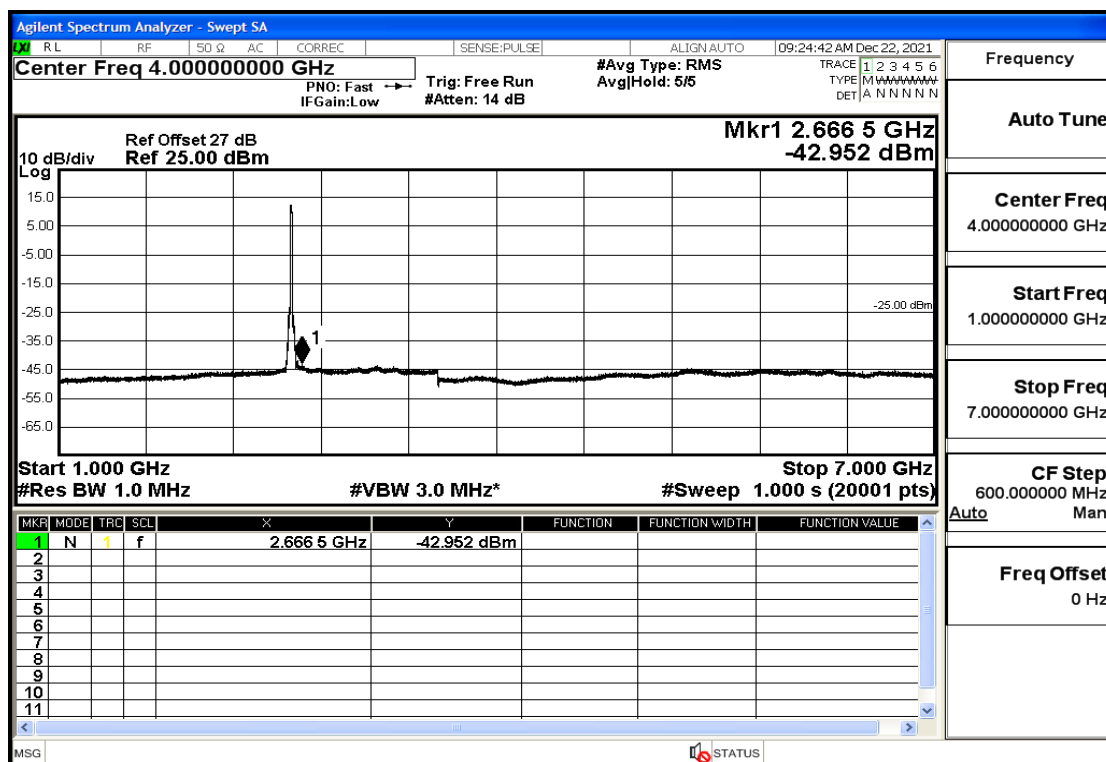
OB41-15-2562.5-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



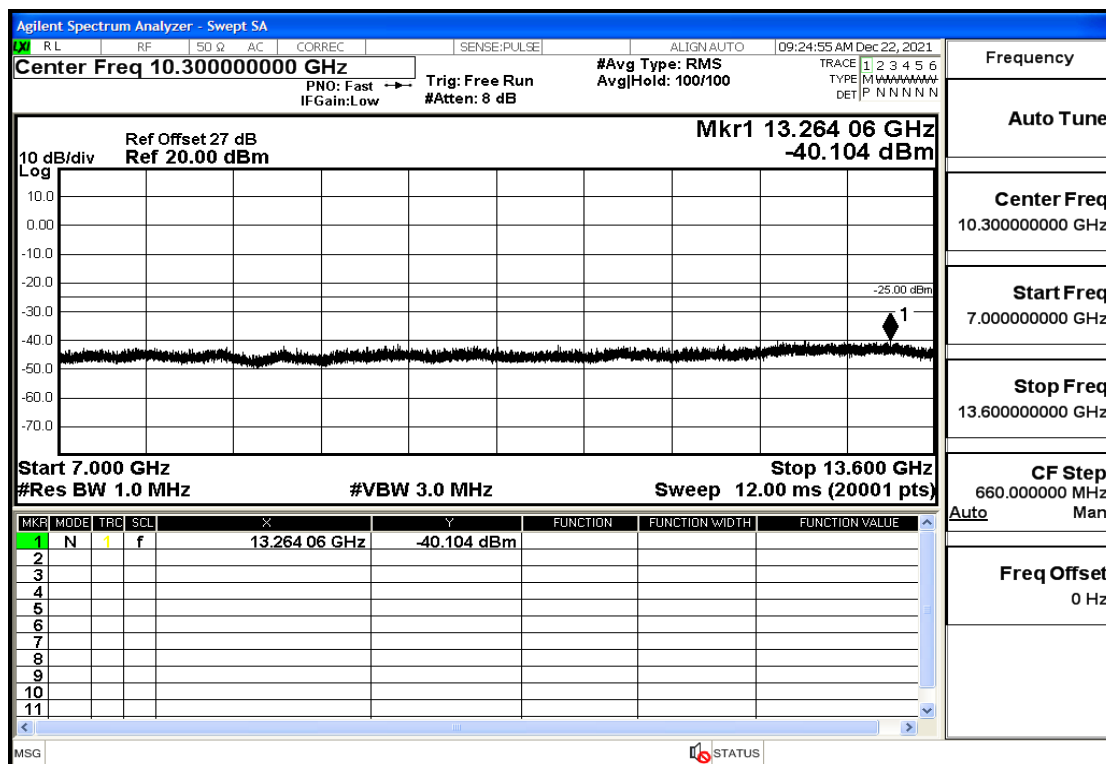
OB41-15-2593-QPSK-75#LOW@30MHz-1GHz@Pass



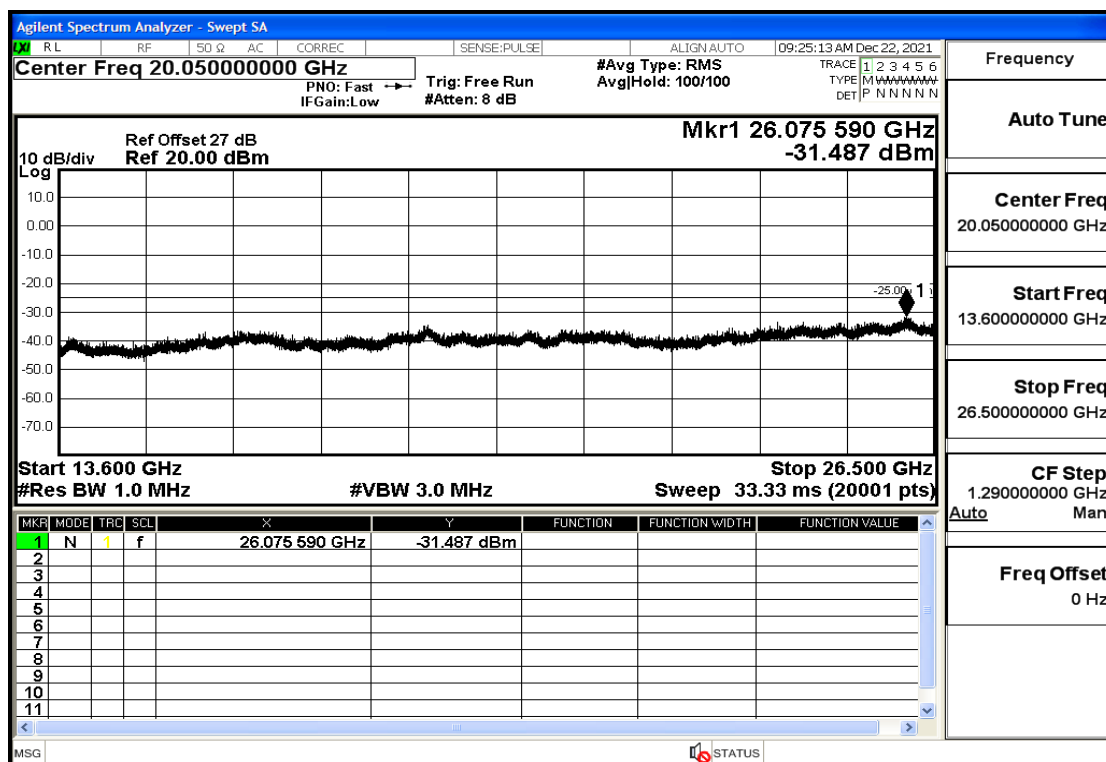
OB41-15-2593-QPSK-75#LOW@1GHz-7GHz@Pass



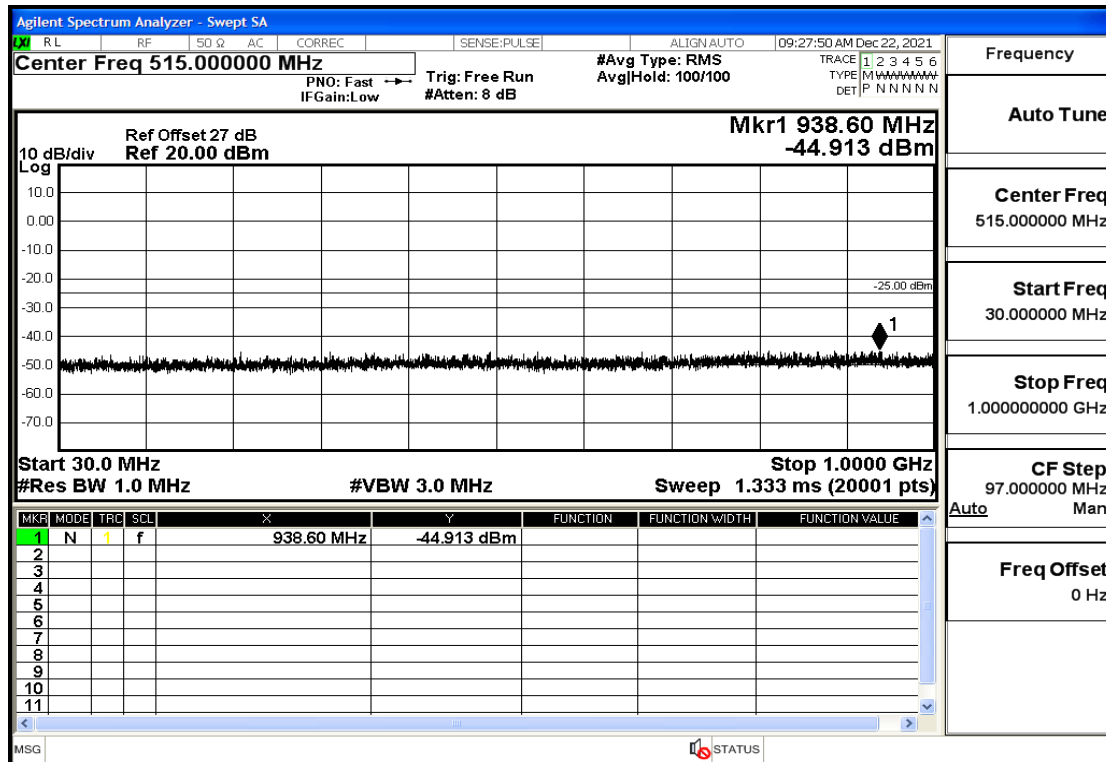
OB41-15-2593-QPSK-75#LOW@7GHz-13.6GHz@Pass



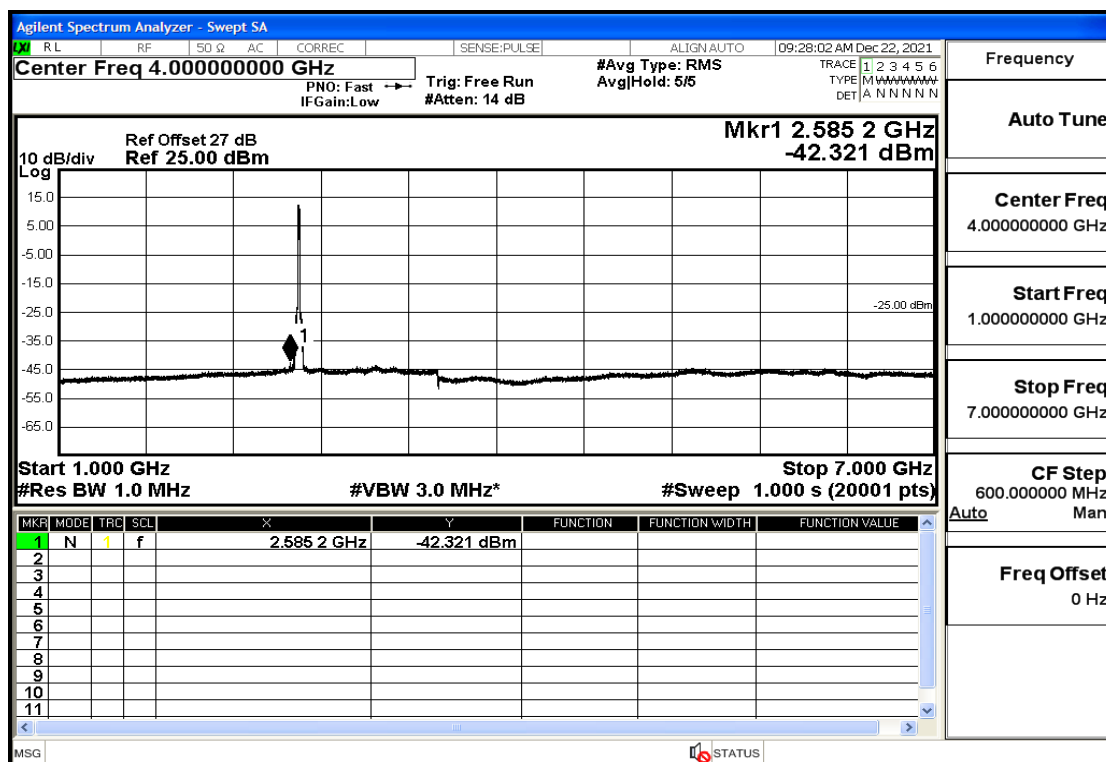
OB41-15-2593-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



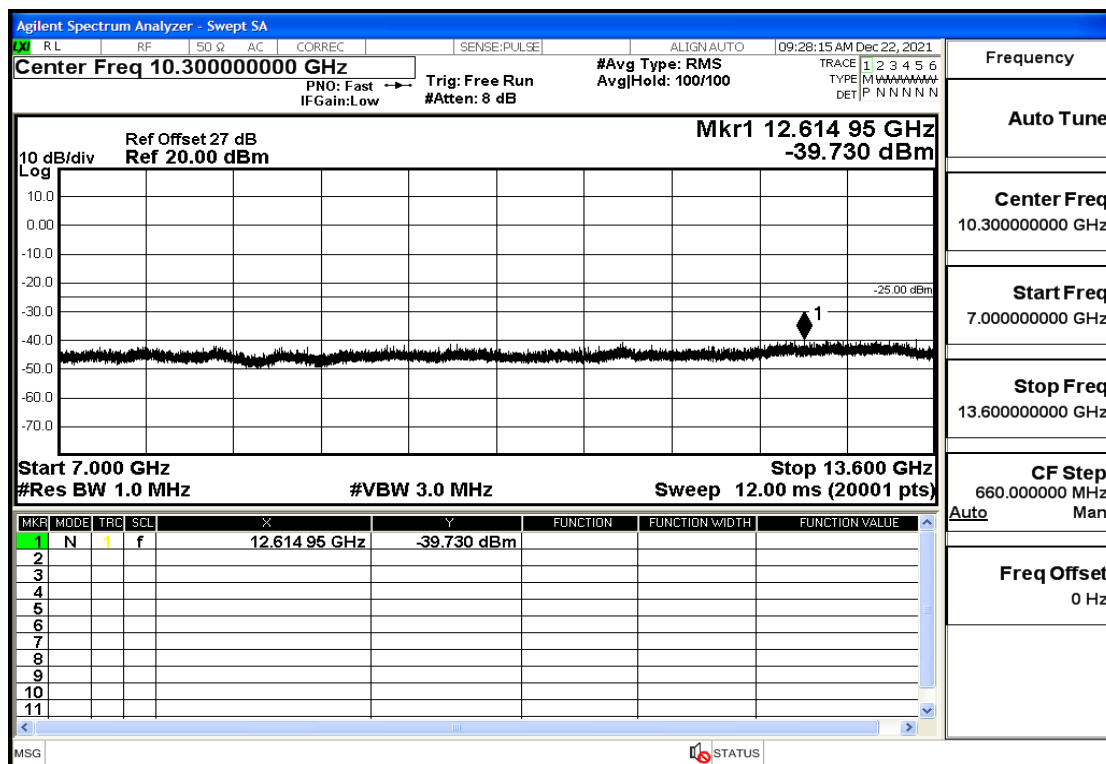
OB41-15-2647.5-QPSK-75#LOW@30mHz-1GHz@Pass



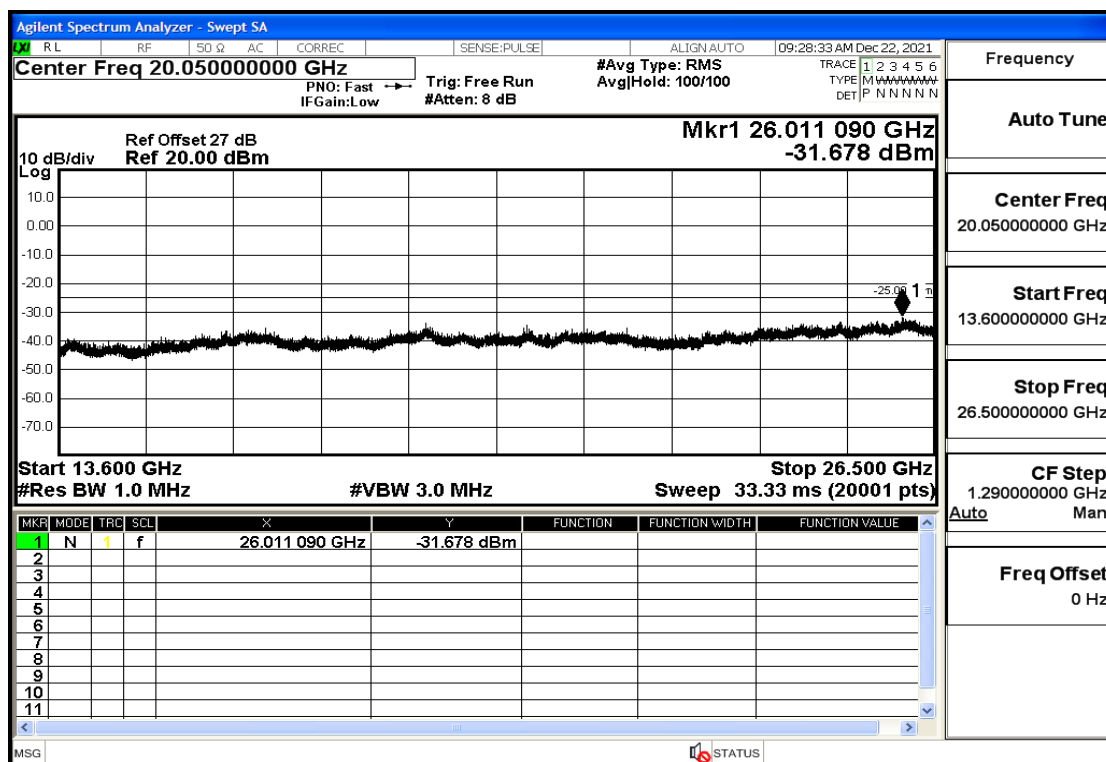
OB41-15-2647.5-QPSK-75#LOW@1GHz-7GHz@Pass



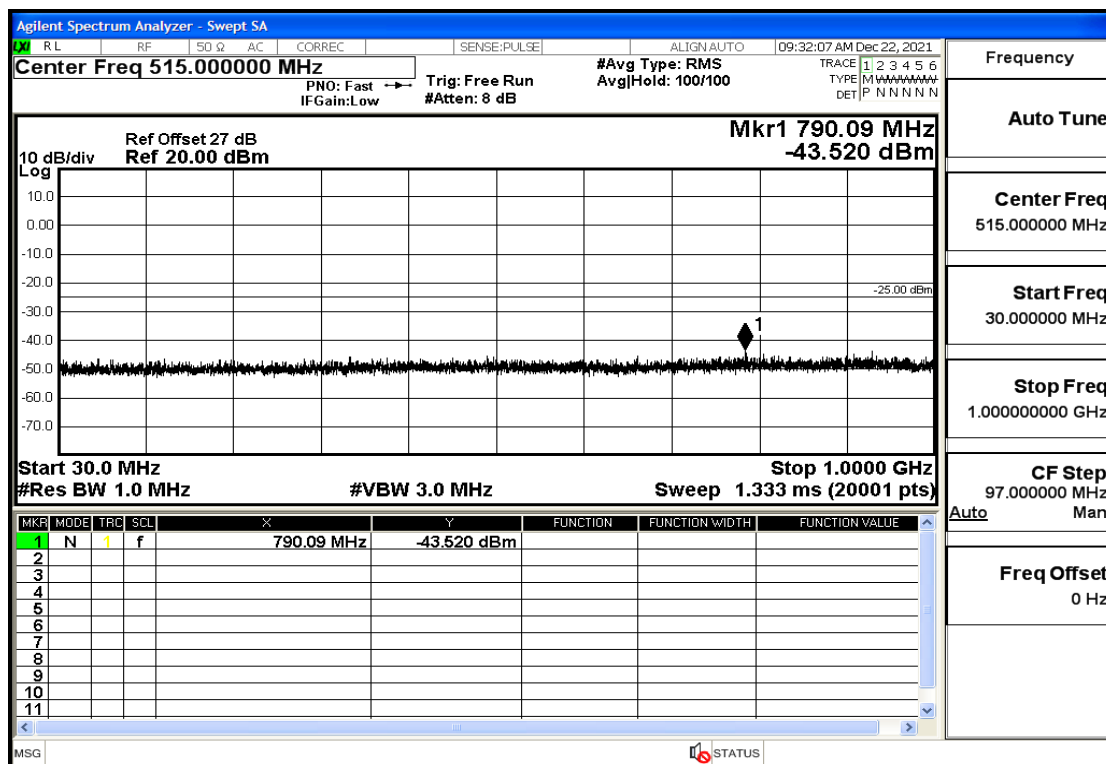
OB41-15-2647.5-QPSK-75#LOW@7GHz-13.6GHz@Pass



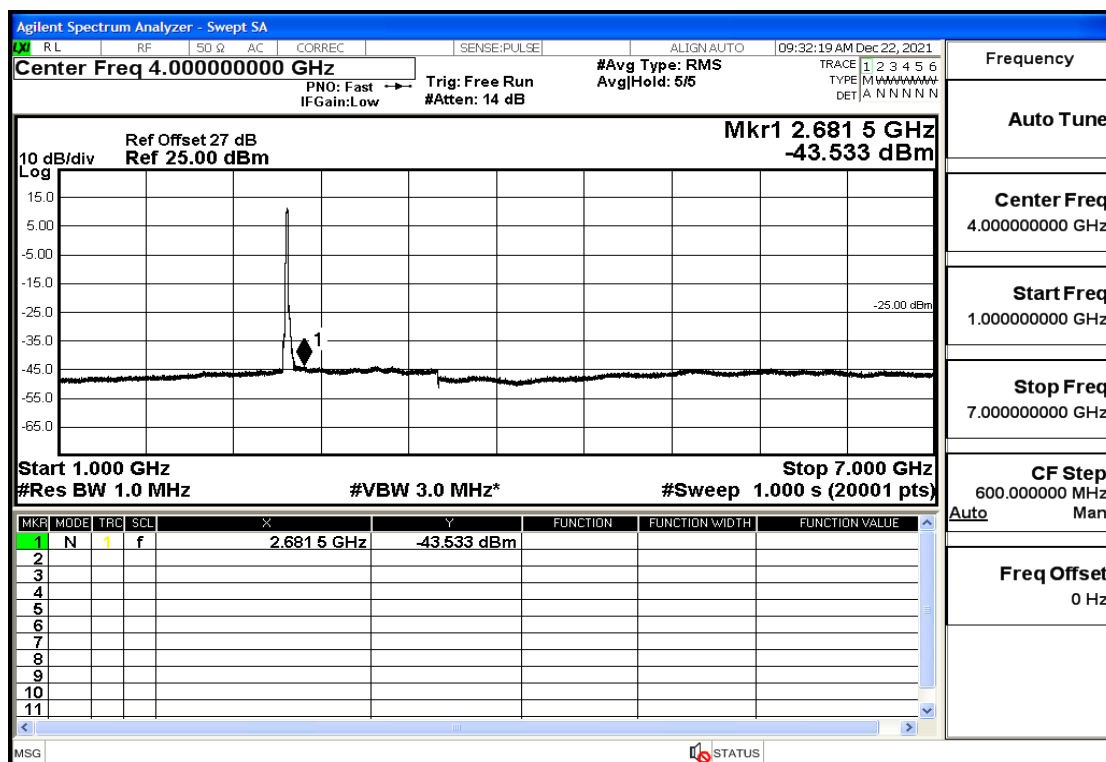
OB41-15-2647.5-QPSK-75#LOW@13.6GHz-26.5GHz@Pass



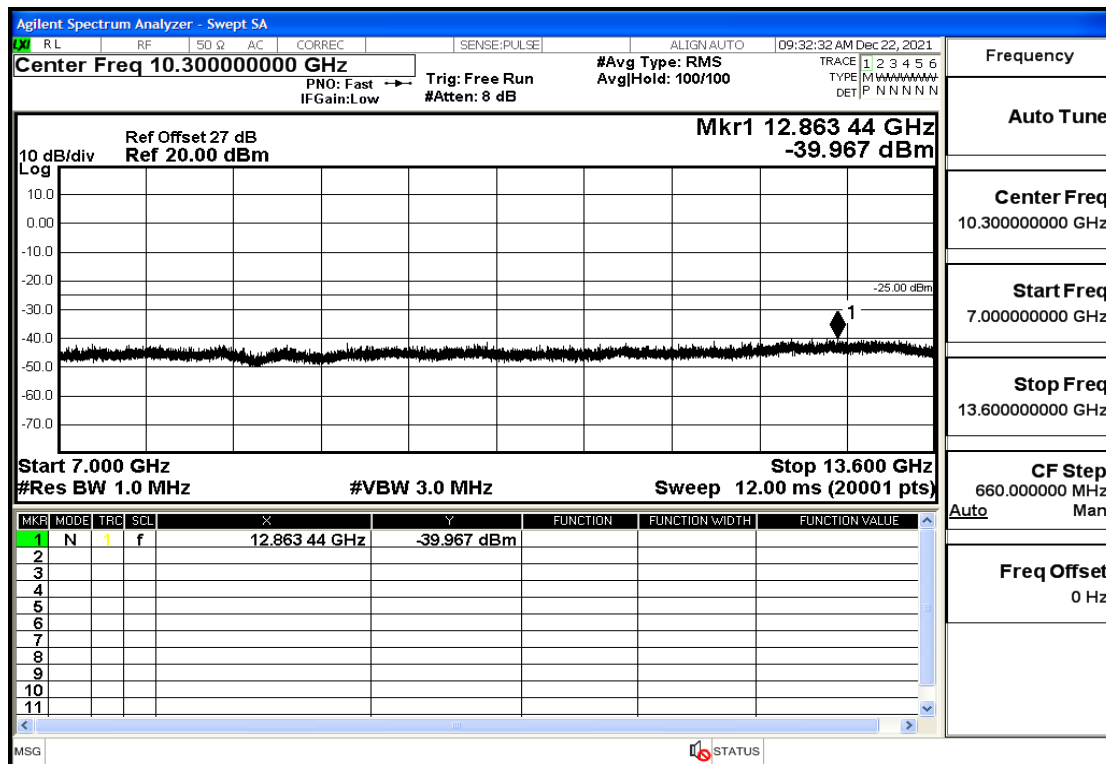
OB41-20-2565-QPSK-100#LOW@30mHz-1GHz@Pass



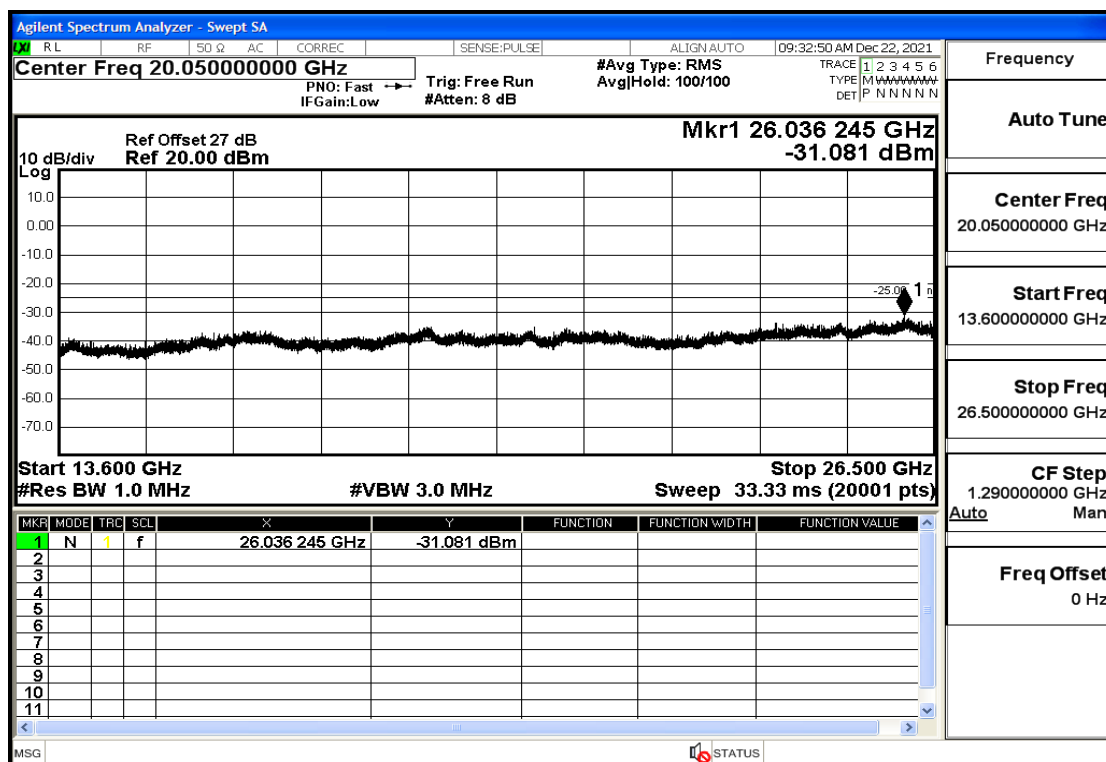
OB41-20-2565-QPSK-100#LOW@1GHz-7GHz@Pass



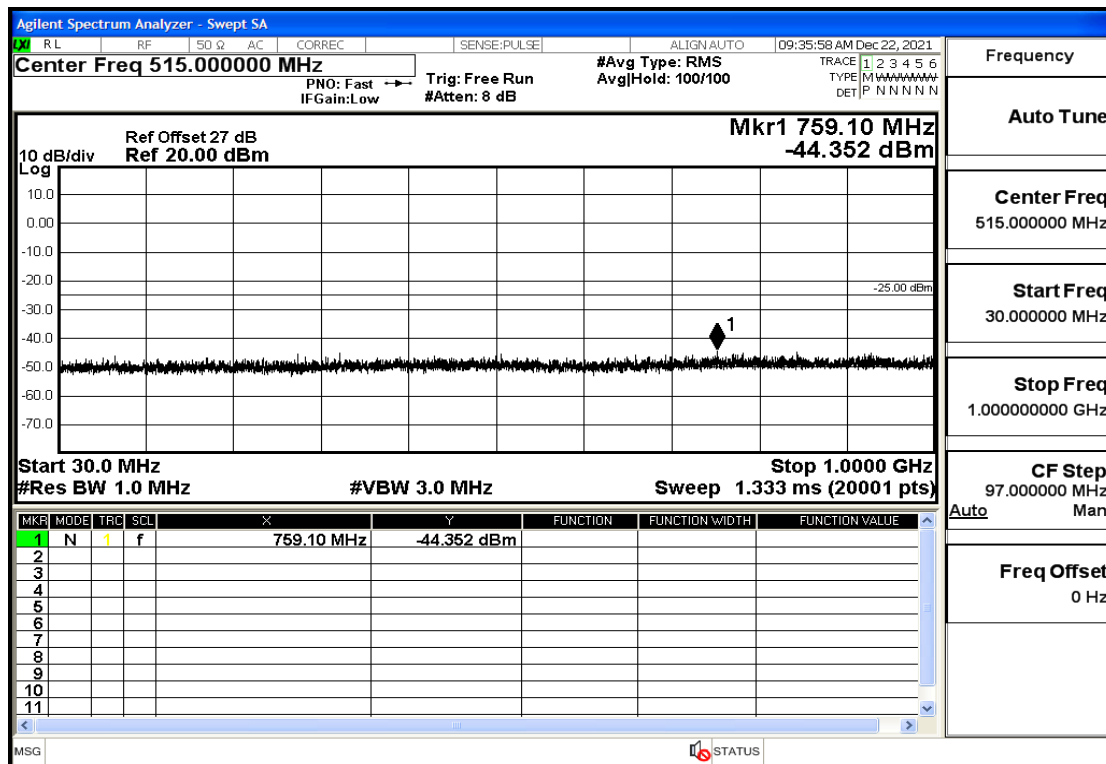
OB41-20-2565-QPSK-100#LOW@7GHz-13.6GHz@Pass



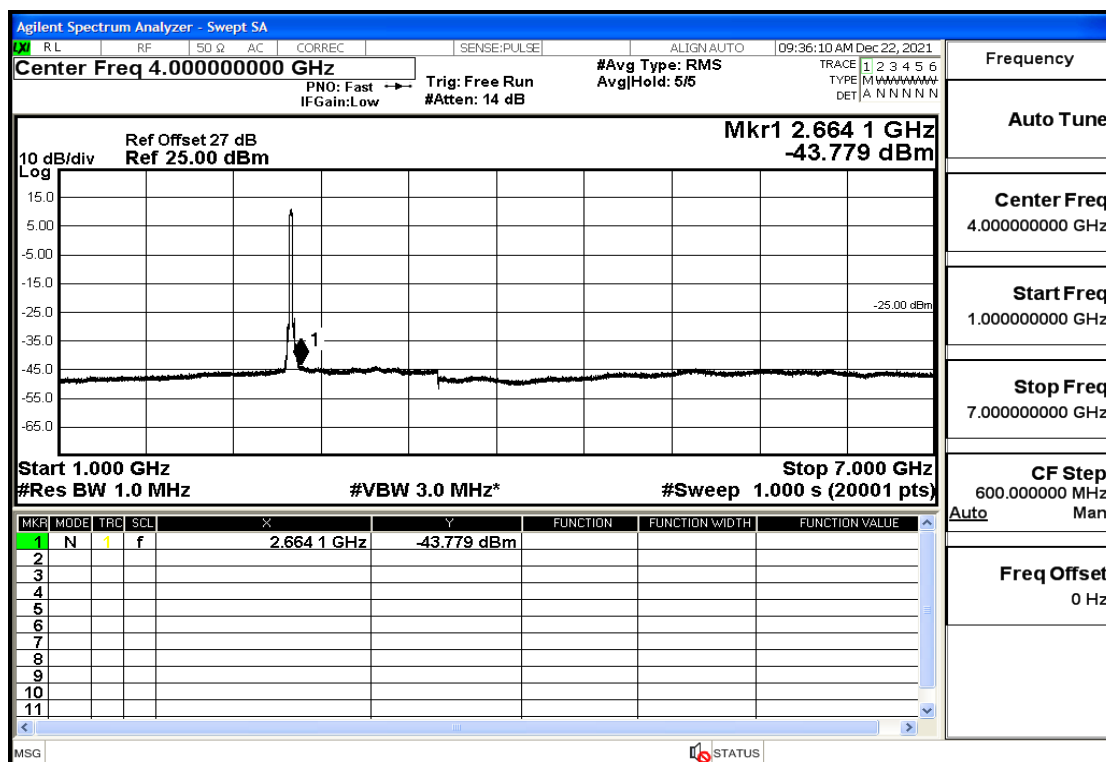
OB41-20-2565-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



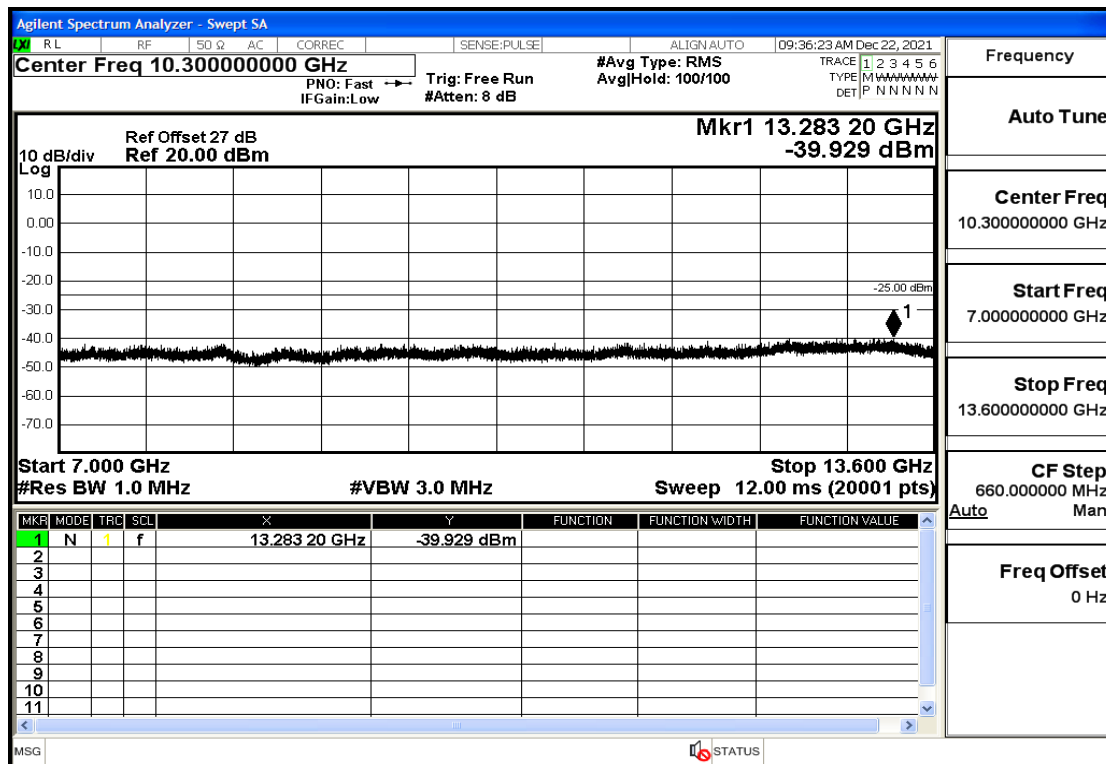
OB41-20-2593-QPSK-100#LOW@30mHz-1GHz@Pass



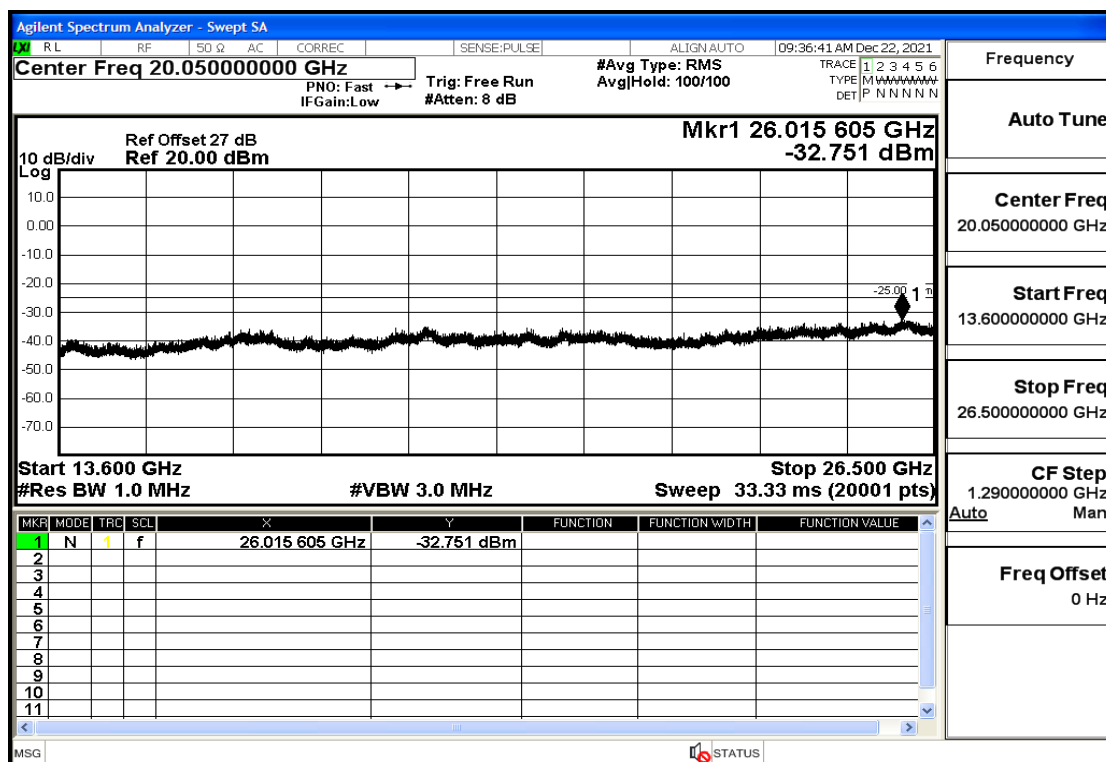
OB41-20-2593-QPSK-100#LOW@1GHz-7GHz@Pass



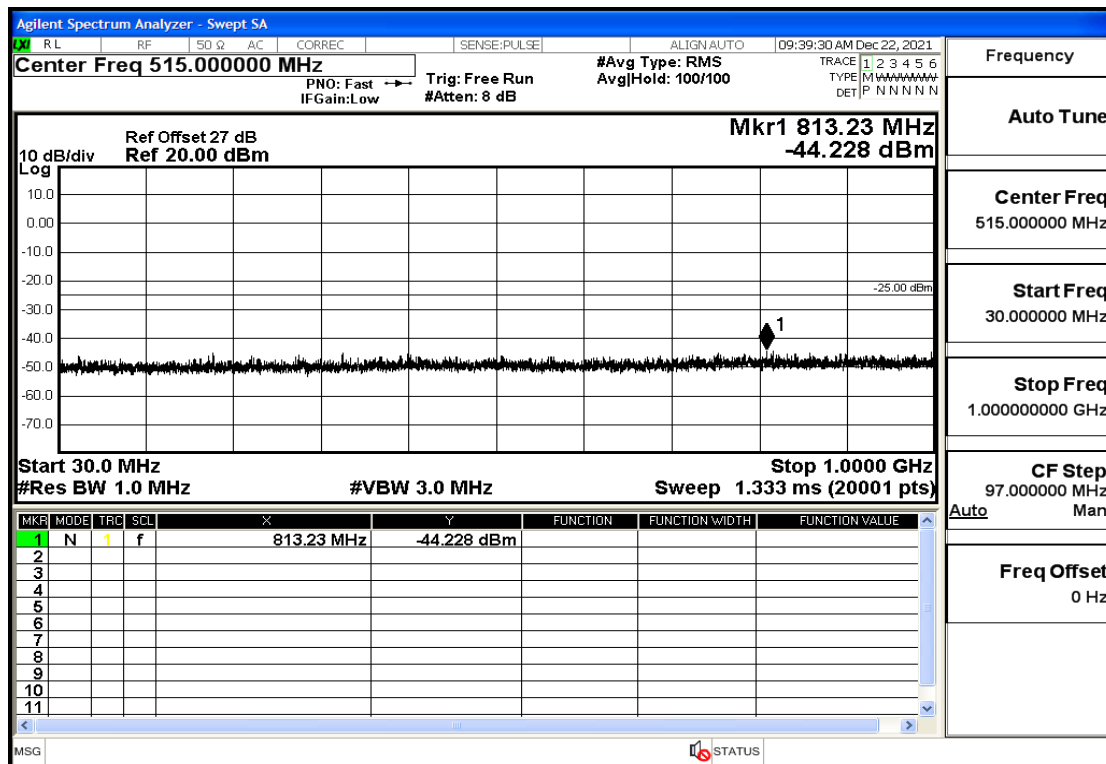
OB41-20-2593-QPSK-100#LOW@7GHz-13.6GHz@Pass



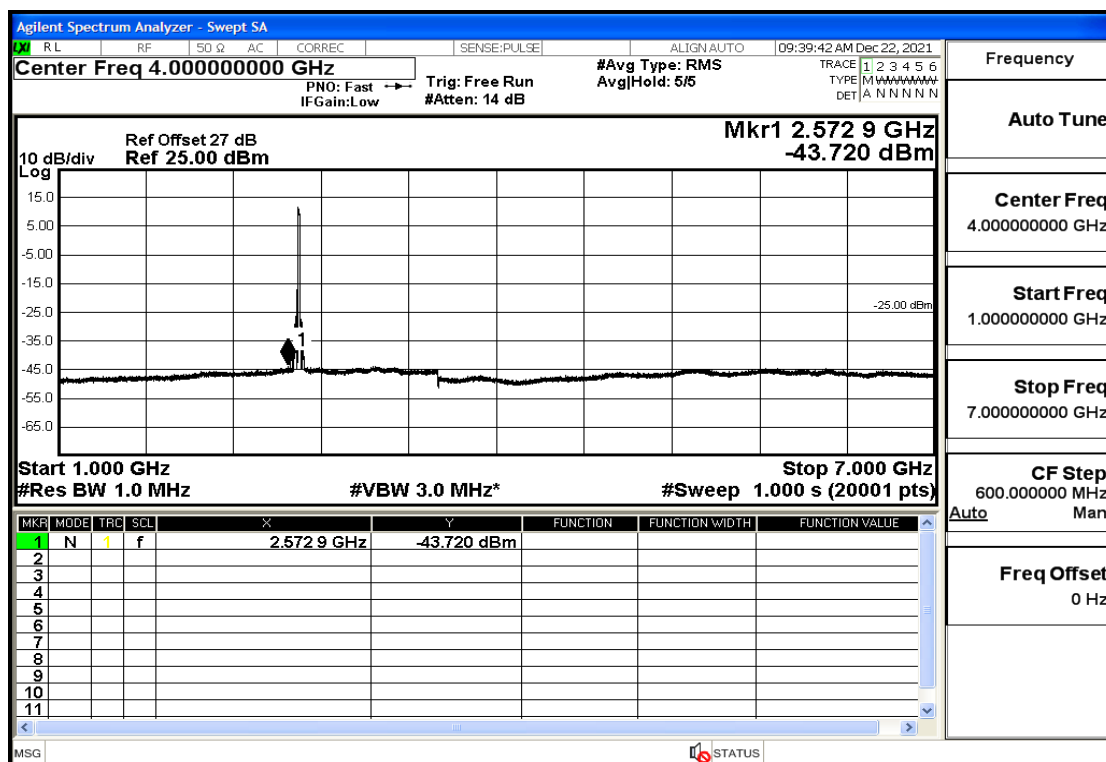
OB41-20-2593-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



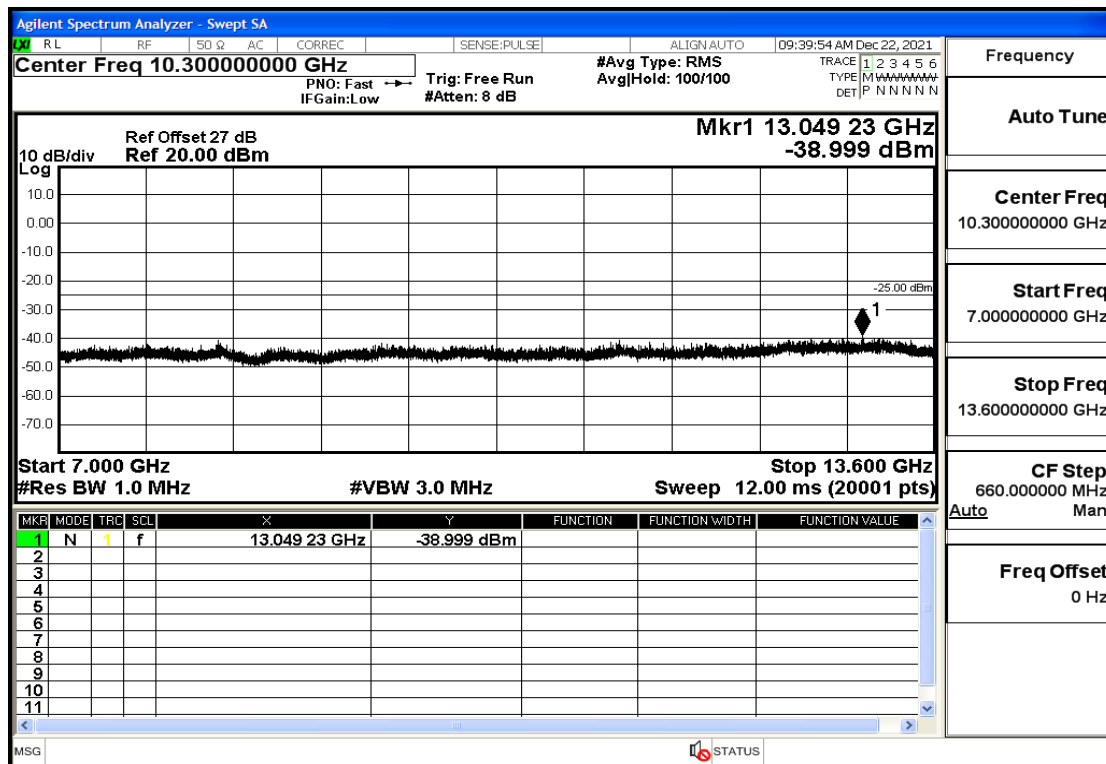
OB41-20-2645-QPSK-100#LOW@30mHz-1GHz@Pass



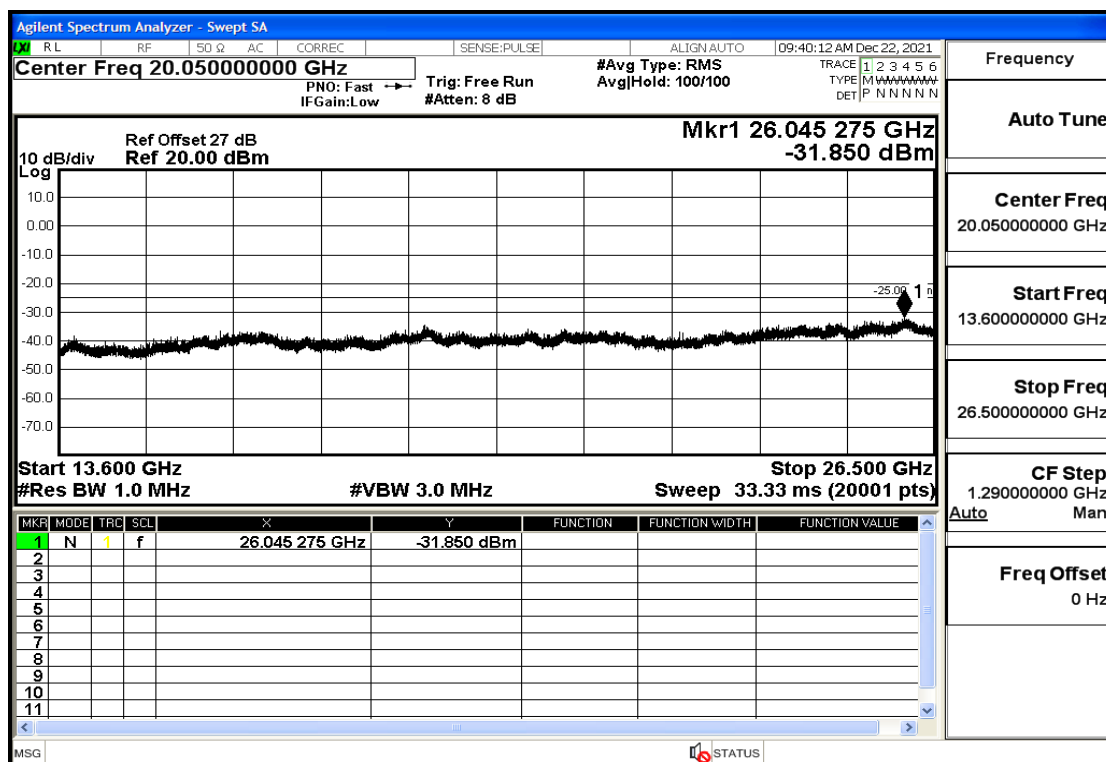
OB41-20-2645-QPSK-100#LOW@1GHz-7GHz@Pass



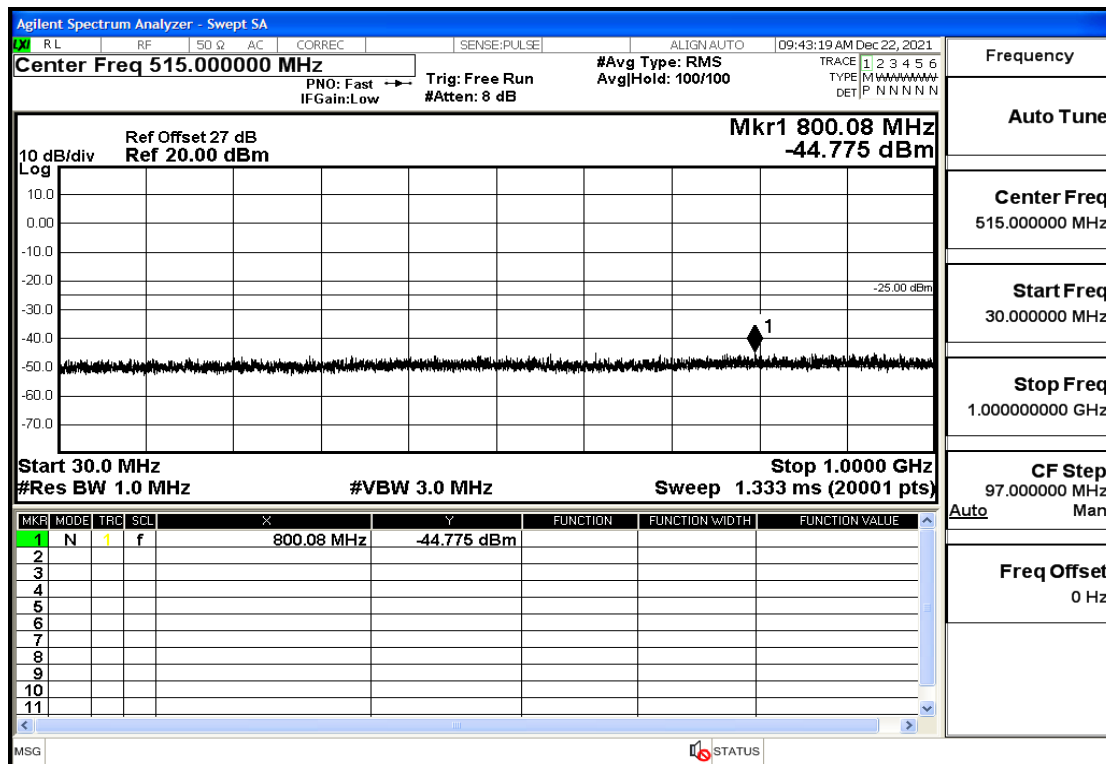
OB41-20-2645-QPSK-100#LOW@7GHz-13.6GHz@Pass



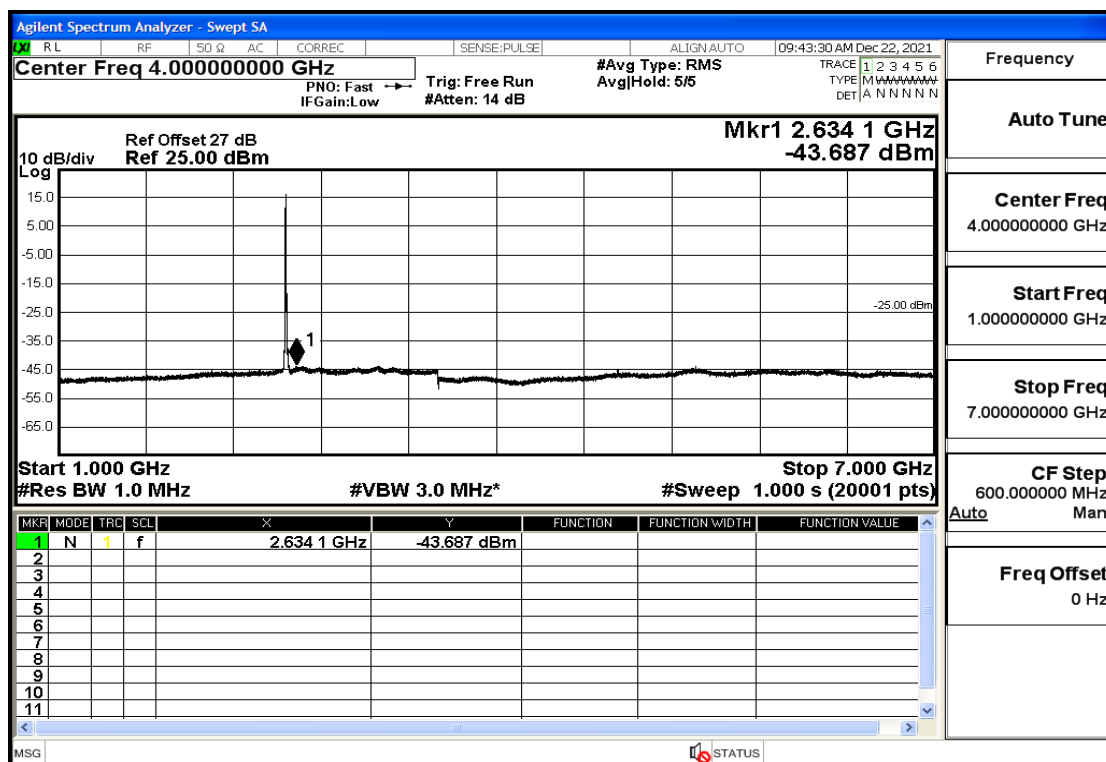
OB41-20-2645-QPSK-100#LOW@13.6GHz-26.5GHz@Pass



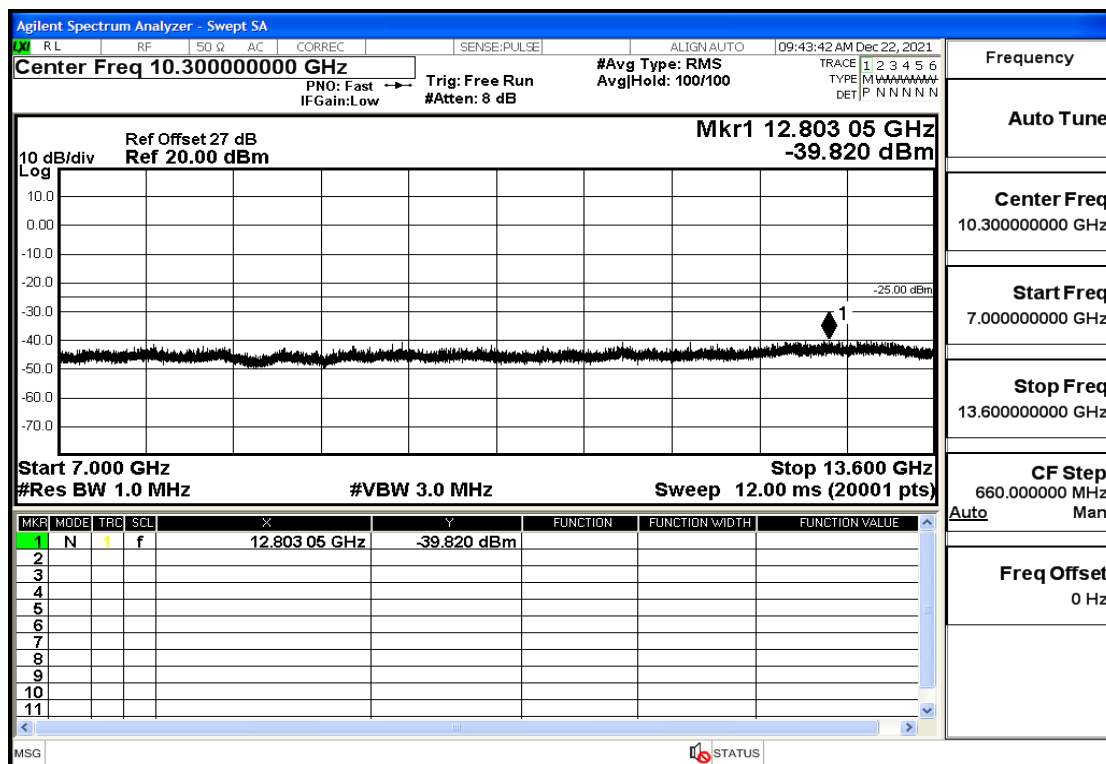
OB41-5-2557.5-Q16-25#LOW@30mHz-1GHz@Pass



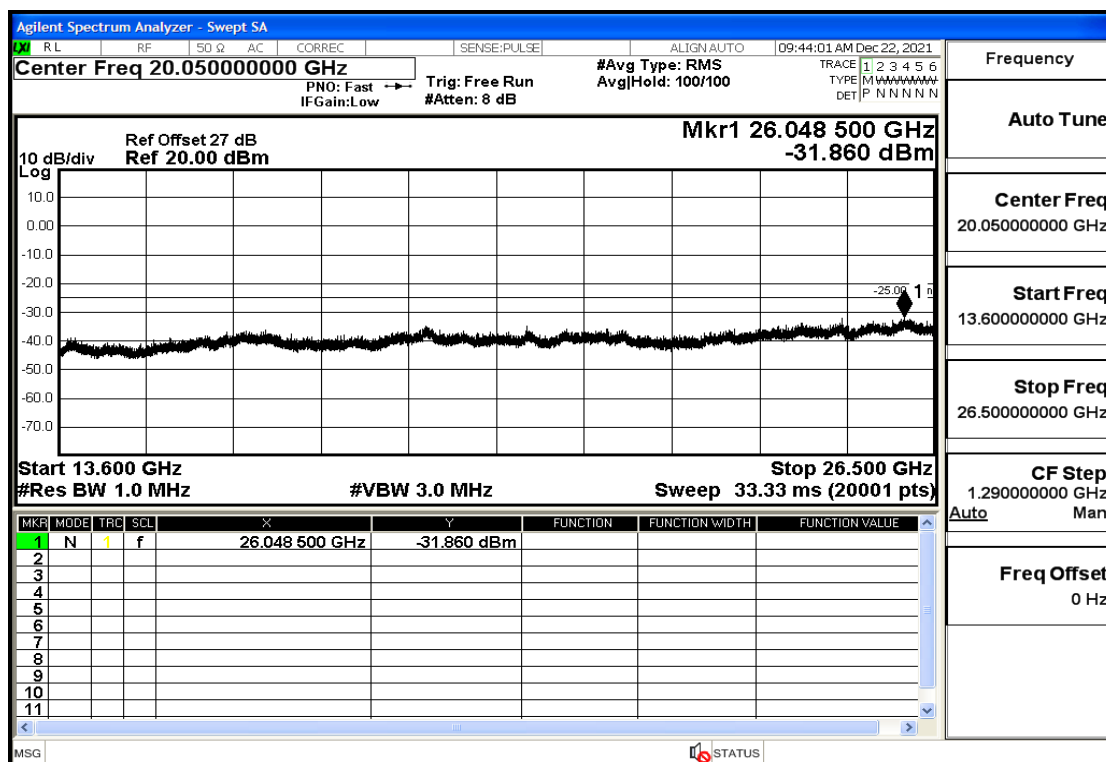
OB41-5-2557.5-Q16-25#LOW@1GHz-7GHz@Pass



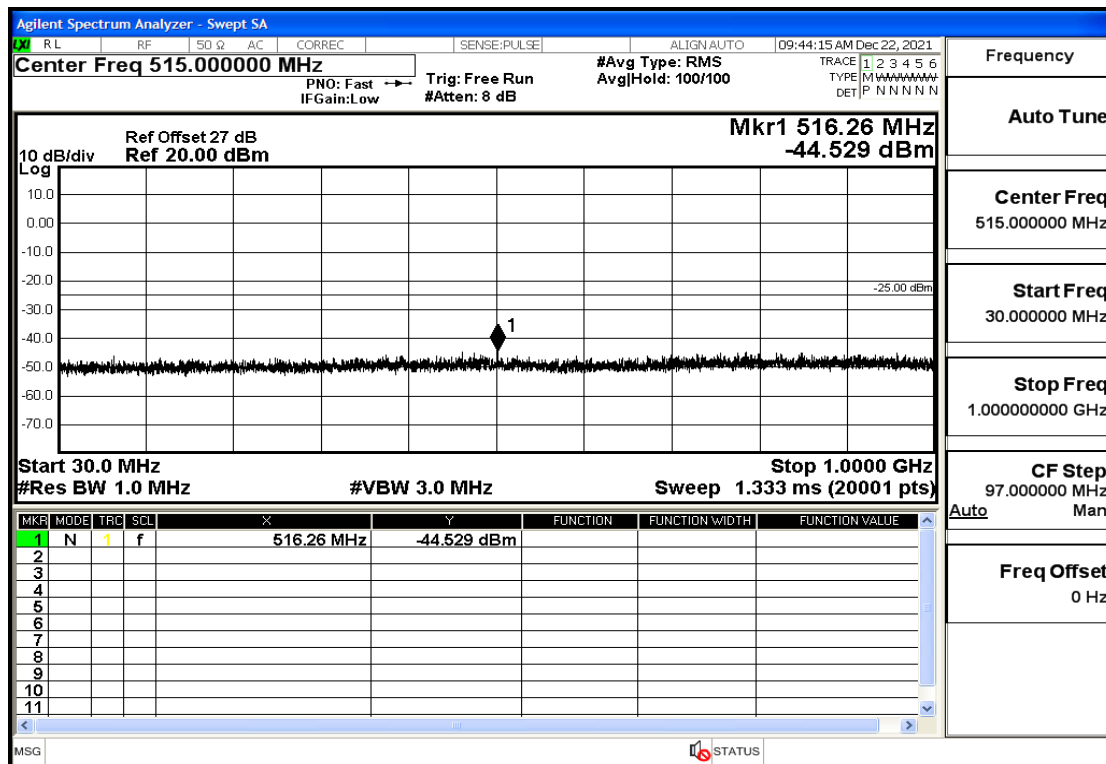
OB41-5-2557.5-Q16-25#LOW@7GHz-13.6GHz@Pass



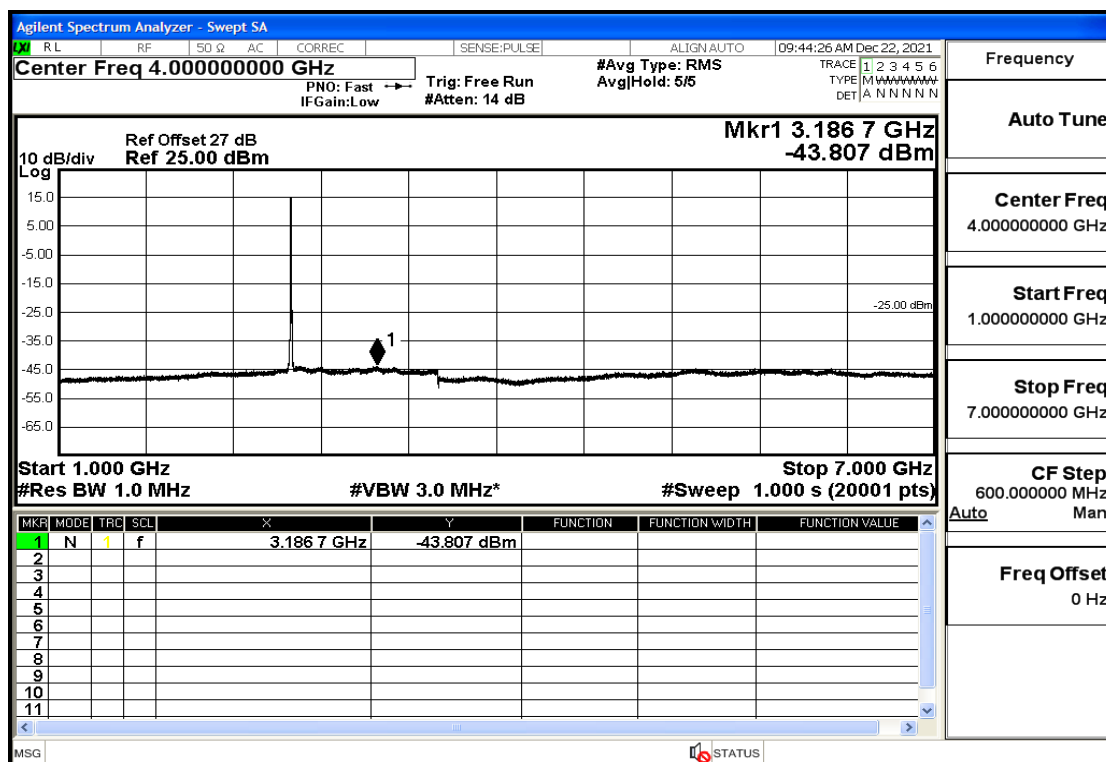
OB41-5-2557.5-Q16-25#LOW@13.6GHz-26.5GHz@Pass



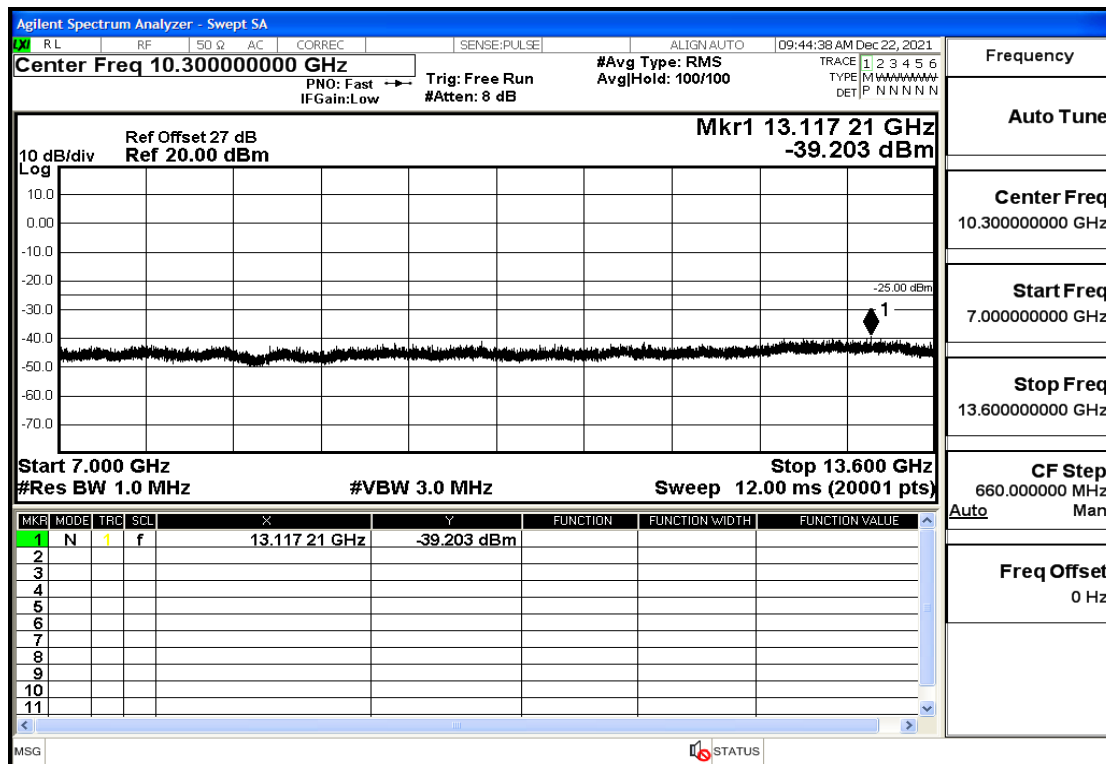
OB41-5-2593-Q16-25#LOW@30mHz-1GHz@Pass



OB41-5-2593-Q16-25#LOW@1GHz-7GHz@Pass



OB41-5-2593-Q16-25#LOW@7GHz-13.6GHz@Pass



OB41-5-2593-Q16-25#LOW@13.6GHz-26.5GHz@Pass

