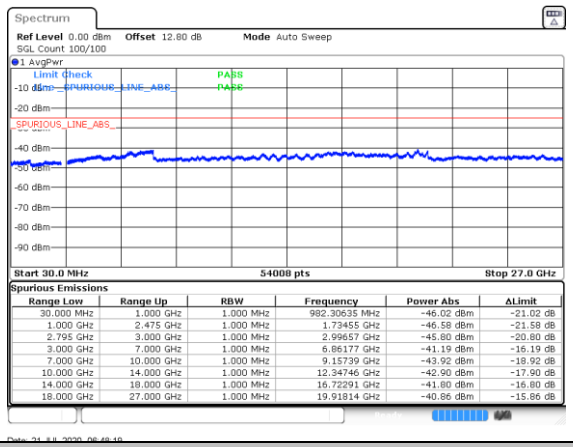
80MHz

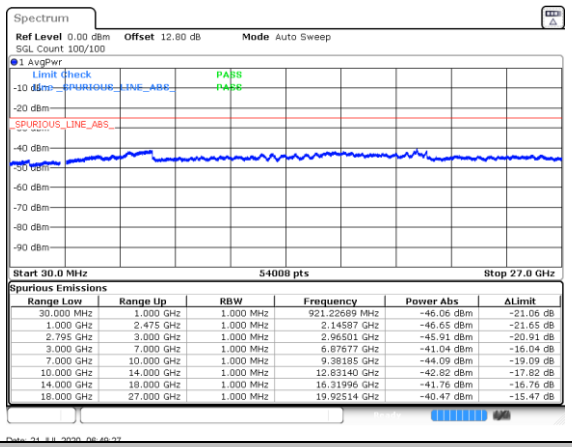
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-46.02 dBm	-21.02 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.73455 GHz	-46.58 dBm	-21.58 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.99657 GHz	-45.80 dBm	-20.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86177 GHz	-41.19 dBm	-16.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15739 GHz	-43.92 dBm	-18.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34746 GHz	-42.90 dBm	-17.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.72291 GHz	-41.80 dBm	-16.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91814 GHz	-40.86 dBm	-15.86 dB

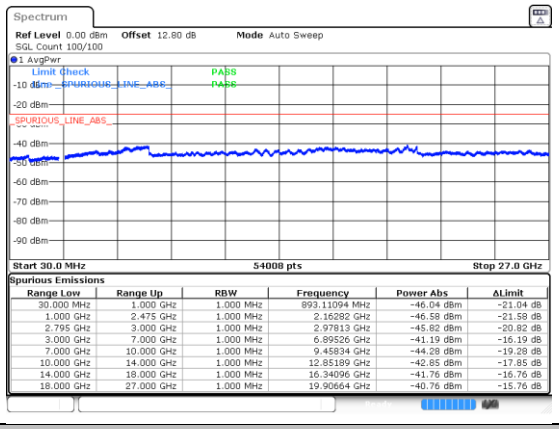
Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-46.06 dBm	-21.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14587 GHz	-46.65 dBm	-21.65 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96501 GHz	-45.91 dBm	-20.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-41.04 dBm	-16.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.38185 GHz	-44.09 dBm	-19.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.83140 GHz	-42.82 dBm	-17.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.31996 GHz	-41.76 dBm	-16.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92514 GHz	-40.47 dBm	-15.47 dB

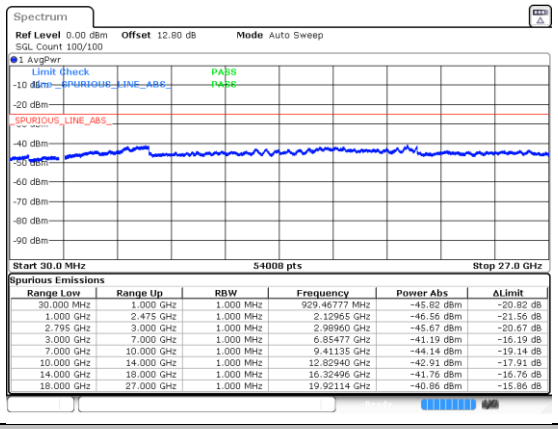
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-46.04 dBm	-21.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.16282 GHz	-46.58 dBm	-21.58 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.97813 GHz	-45.82 dBm	-20.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89526 GHz	-41.19 dBm	-16.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.45834 GHz	-44.28 dBm	-19.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85189 GHz	-42.85 dBm	-17.85 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34096 GHz	-41.76 dBm	-16.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90664 GHz	-40.76 dBm	-15.76 dB

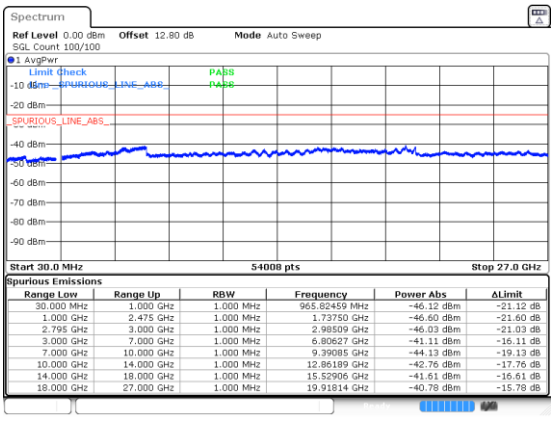
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-45.82 dBm	-20.82 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12965 GHz	-46.56 dBm	-21.56 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98960 GHz	-45.67 dBm	-20.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85477 GHz	-41.19 dBm	-16.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41135 GHz	-44.14 dBm	-19.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.82940 GHz	-42.91 dBm	-17.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.32496 GHz	-41.76 dBm	-16.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-40.86 dBm	-15.86 dB

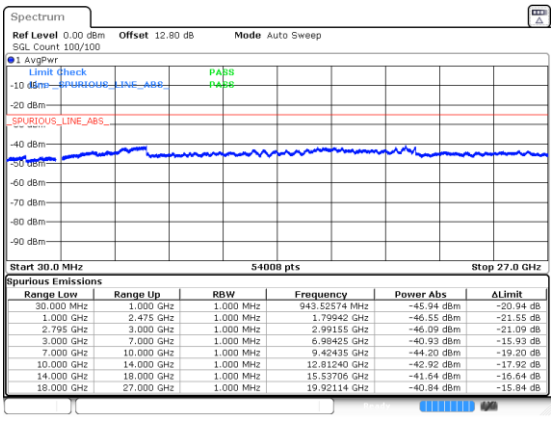
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-46.12 dBm	-21.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.73750 GHz	-46.60 dBm	-21.60 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98509 GHz	-46.03 dBm	-21.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80627 GHz	-41.11 dBm	-16.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.39085 GHz	-44.13 dBm	-19.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.86189 GHz	-42.76 dBm	-17.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.52906 GHz	-41.61 dBm	-16.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91814 GHz	-40.78 dBm	-15.78 dB

Highest Channel / 64QAM

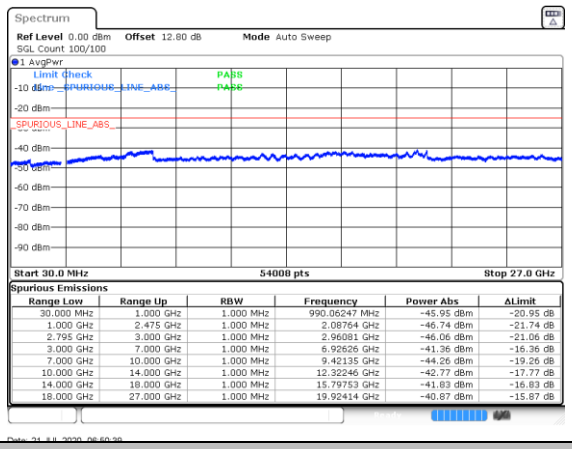


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-45.94 dBm	-20.94 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.79942 GHz	-46.55 dBm	-21.55 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.99155 GHz	-46.09 dBm	-21.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-40.93 dBm	-15.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.42435 GHz	-44.20 dBm	-19.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.81240 GHz	-42.92 dBm	-17.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53706 GHz	-41.64 dBm	-16.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-40.84 dBm	-15.84 dB

80MHz

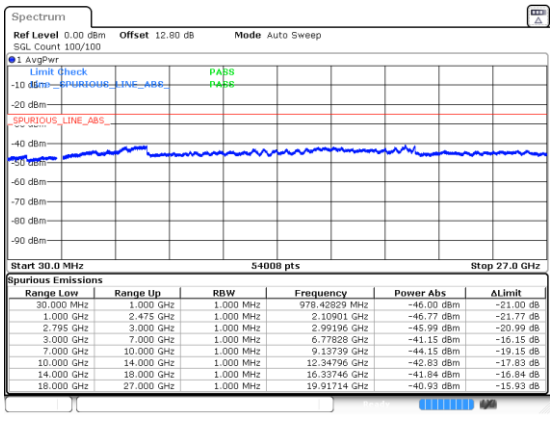
Lowest Channel / 256QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-45.95 dBm	-20.95 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.08764 GHz	-46.74 dBm	-21.74 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96081 GHz	-46.06 dBm	-21.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92626 GHz	-41.36 dBm	-16.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.42135 GHz	-44.26 dBm	-19.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.32246 GHz	-42.77 dBm	-17.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.79753 GHz	-41.83 dBm	-16.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92414 GHz	-40.87 dBm	-15.87 dB

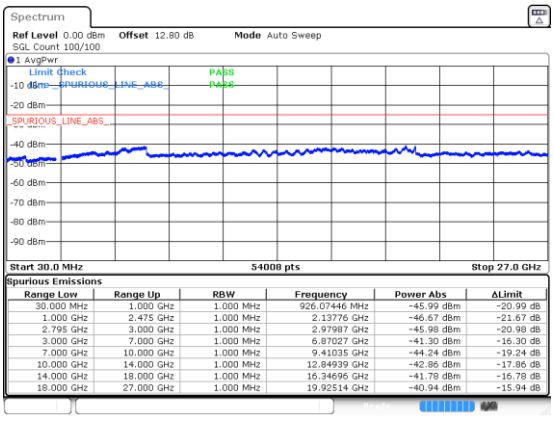
Middle Channel / 256QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-46.00 dBm	-21.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10901 GHz	-46.77 dBm	-21.77 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.99196 GHz	-45.99 dBm	-20.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77828 GHz	-41.15 dBm	-16.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.13739 GHz	-44.15 dBm	-19.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34796 GHz	-42.83 dBm	-17.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33746 GHz	-41.84 dBm	-16.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91714 GHz	-40.93 dBm	-15.93 dB

Highest Channel / 256QAM

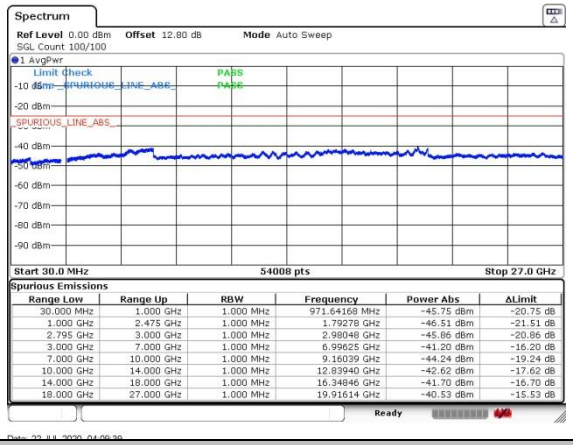


Spurious Emissions

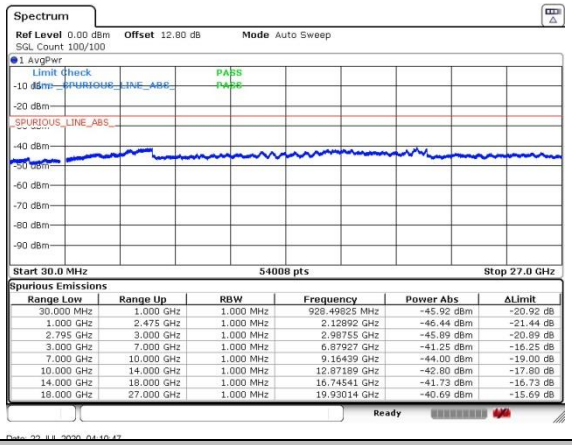
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-45.99 dBm	-20.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13776 GHz	-46.67 dBm	-21.67 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.97987 GHz	-45.98 dBm	-20.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-41.30 dBm	-16.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41035 GHz	-44.24 dBm	-19.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84939 GHz	-42.86 dBm	-17.86 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34696 GHz	-41.78 dBm	-16.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92514 GHz	-40.94 dBm	-15.94 dB

90MHz

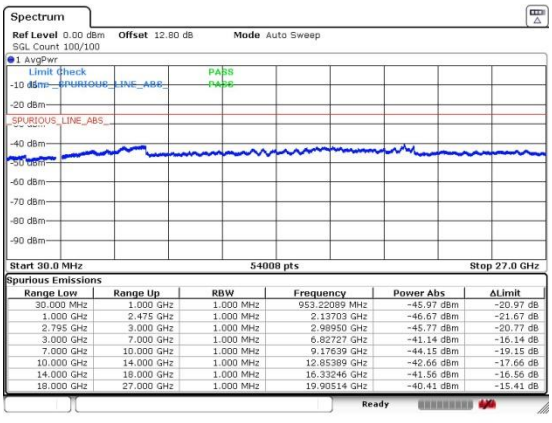
Lowest Channel / BPSK



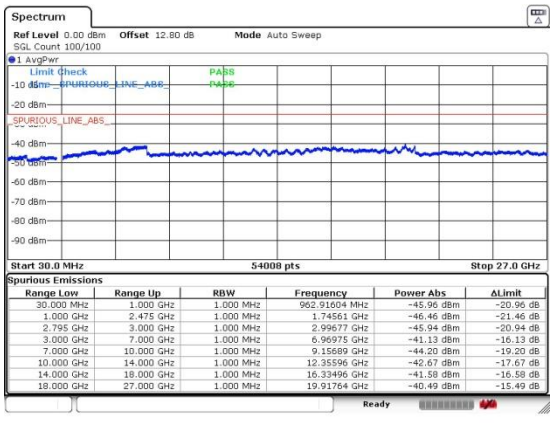
Lowest Channel / QPSK



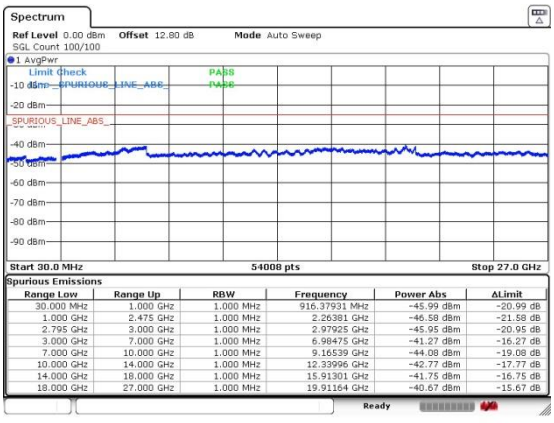
Middle Channel / BPSK



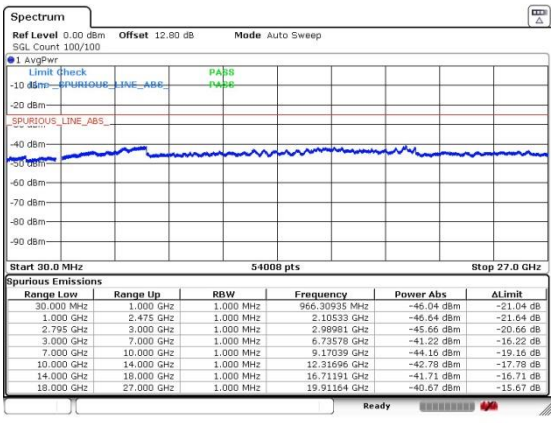
Middle Channel / QPSK



Highest Channel / BPSK

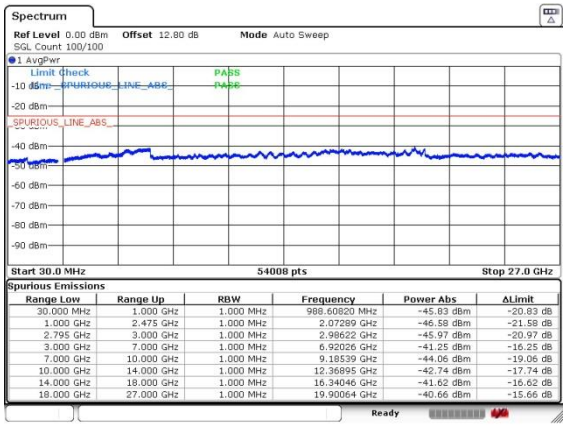


Highest Channel / QPSK

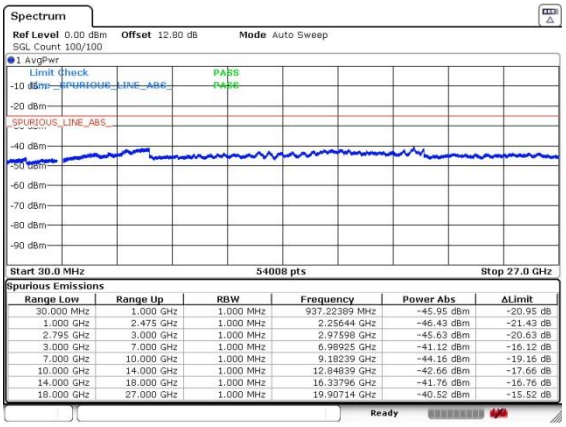


90MHz

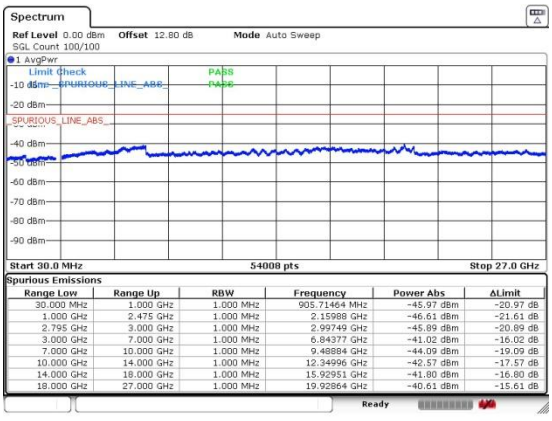
Lowest Channel / 16QAM



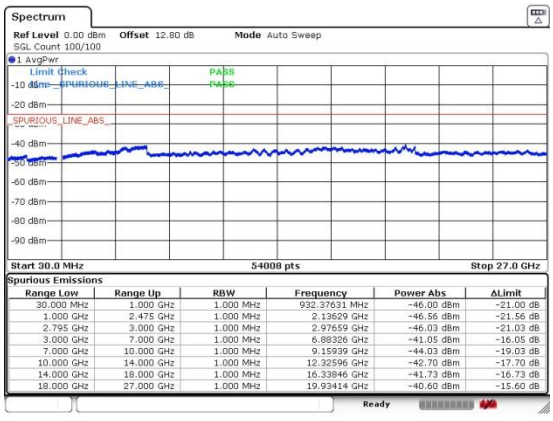
Lowest Channel / 64QAM



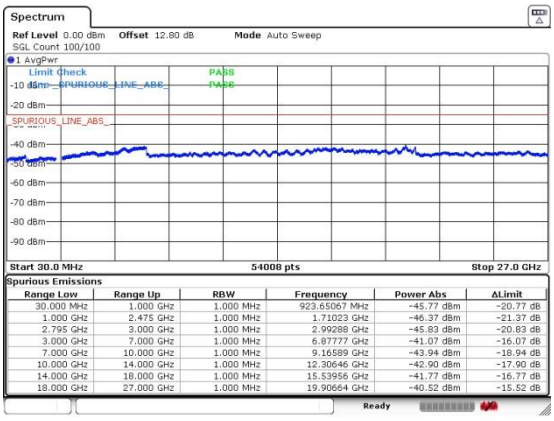
Middle Channel / 16QAM



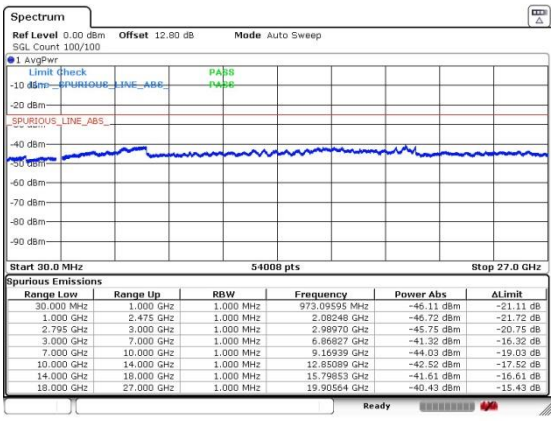
Middle Channel / 64QAM



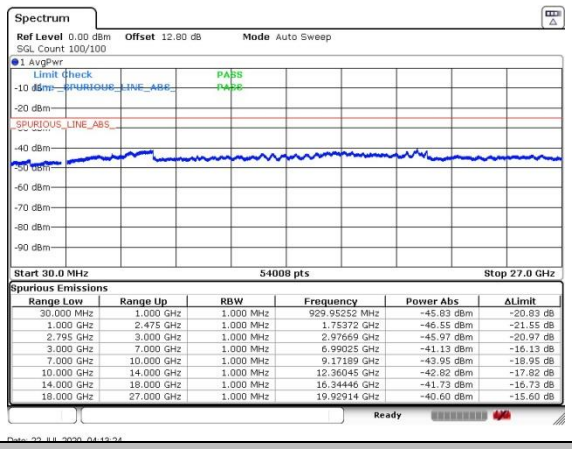
Highest Channel / 16QAM



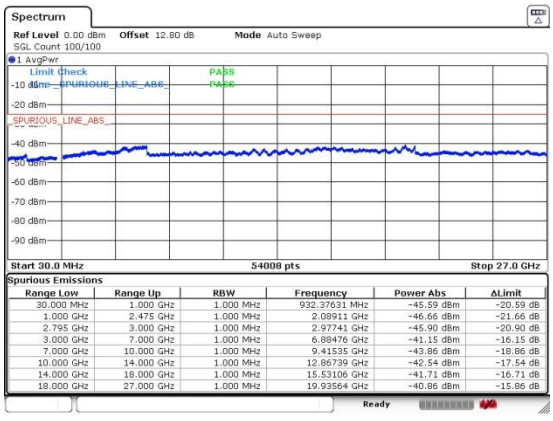
Highest Channel / 64QAM



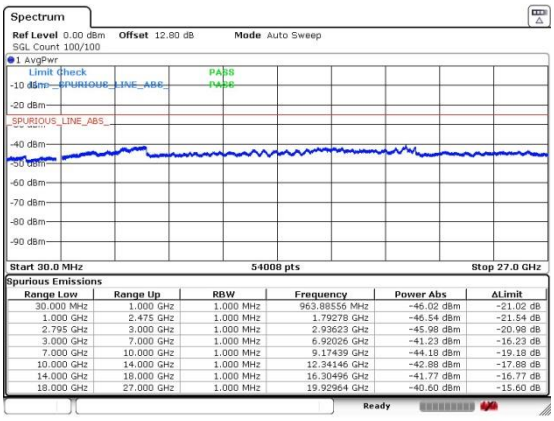
90MHz
Lowest Channel / 256QAM



Middle Channel / 256QAM

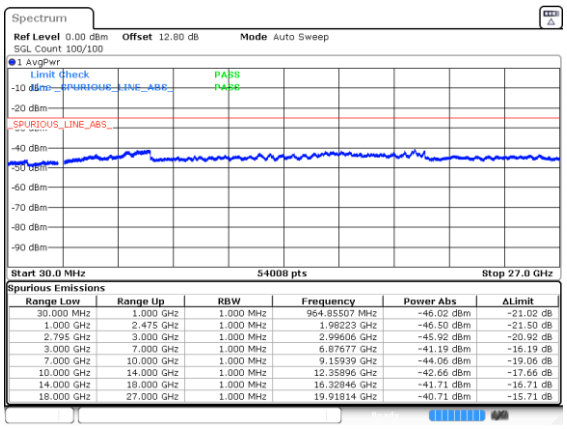


Highest Channel / 256QAM



100MHz

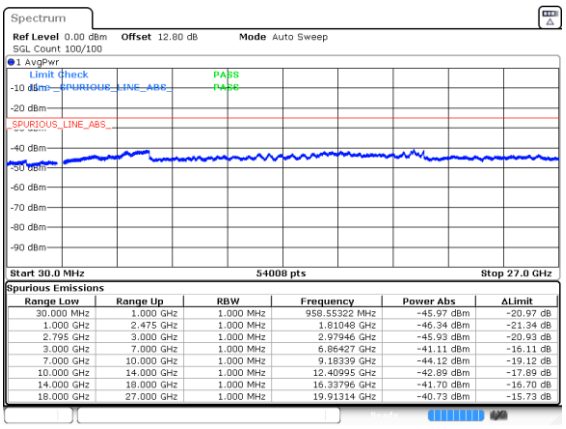
Lowest Channel / BPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.85507 MHz	-46.02 dBm	-21.02 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.98223 GHz	-46.50 dBm	-21.50 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.99606 GHz	-45.92 dBm	-20.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-41.19 dBm	-16.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15939 GHz	-44.06 dBm	-19.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35896 GHz	-42.66 dBm	-17.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.32846 GHz	-41.71 dBm	-16.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91814 GHz	-40.71 dBm	-15.71 dB

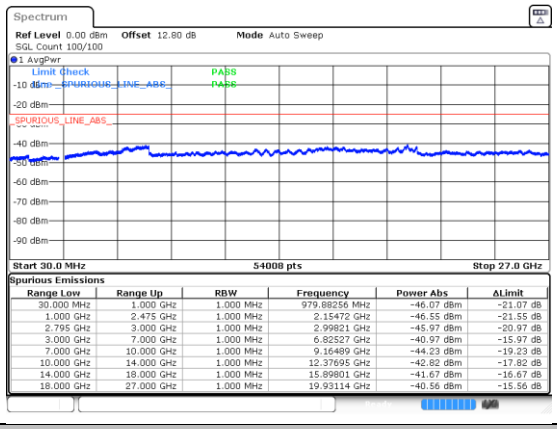
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-45.97 dBm	-20.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.81048 GHz	-46.34 dBm	-21.34 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.97946 GHz	-45.93 dBm	-20.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-41.11 dBm	-16.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18339 GHz	-44.12 dBm	-19.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40995 GHz	-42.89 dBm	-17.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33796 GHz	-41.70 dBm	-16.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-40.73 dBm	-15.73 dB

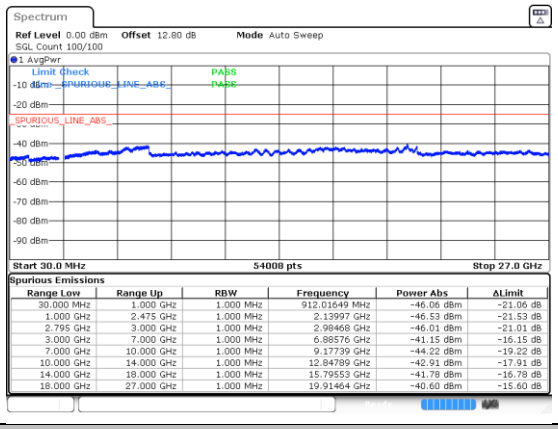
Middle Channel / BPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-46.07 dBm	-21.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15472 GHz	-46.55 dBm	-21.55 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.99821 GHz	-45.97 dBm	-20.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82527 GHz	-40.97 dBm	-15.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16489 GHz	-44.23 dBm	-19.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.37695 GHz	-42.82 dBm	-17.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.89801 GHz	-41.67 dBm	-16.67 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93114 GHz	-40.56 dBm	-15.56 dB

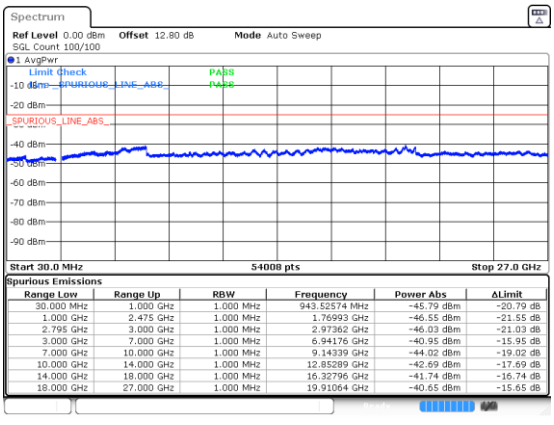
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-46.06 dBm	-21.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13997 GHz	-46.53 dBm	-21.53 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98468 GHz	-46.01 dBm	-21.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88576 GHz	-41.15 dBm	-16.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17739 GHz	-44.22 dBm	-19.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84789 GHz	-42.91 dBm	-17.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.79553 GHz	-41.78 dBm	-16.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91464 GHz	-40.60 dBm	-15.60 dB

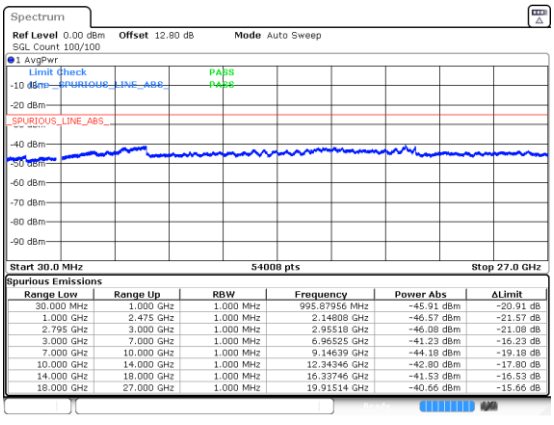
Highest Channel / BPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-45.79 dBm	-20.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.76993 GHz	-46.55 dBm	-21.55 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.97362 GHz	-46.03 dBm	-21.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94176 GHz	-40.95 dBm	-15.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14339 GHz	-44.02 dBm	-19.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85289 GHz	-42.69 dBm	-17.69 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.32796 GHz	-41.74 dBm	-16.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91064 GHz	-40.65 dBm	-15.65 dB

Highest Channel / QPSK

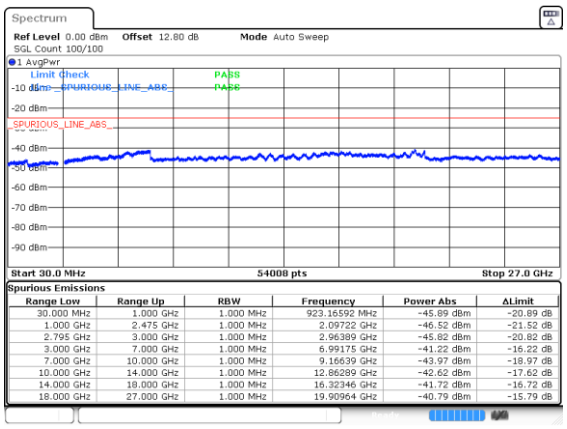


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-45.91 dBm	-20.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14808 GHz	-46.57 dBm	-21.57 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.95518 GHz	-46.08 dBm	-21.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96525 GHz	-41.23 dBm	-16.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14639 GHz	-44.18 dBm	-19.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34346 GHz	-42.80 dBm	-17.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33746 GHz	-41.53 dBm	-16.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91514 GHz	-40.66 dBm	-15.66 dB

100MHz

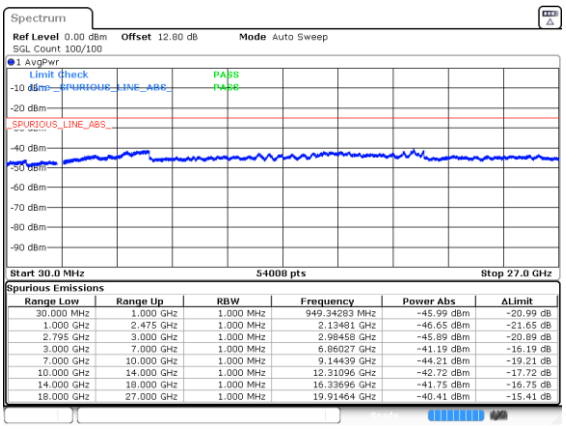
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-45.89 dBm	-20.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.09722 GHz	-46.52 dBm	-21.52 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96389 GHz	-45.82 dBm	-20.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-41.22 dBm	-16.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16639 GHz	-43.97 dBm	-18.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.86289 GHz	-42.62 dBm	-17.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.32346 GHz	-41.72 dBm	-16.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90964 GHz	-40.79 dBm	-15.79 dB

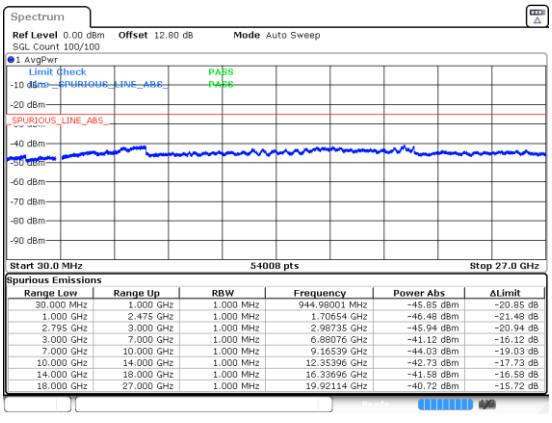
Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-45.99 dBm	-20.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13481 GHz	-46.65 dBm	-21.65 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98458 GHz	-45.89 dBm	-20.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-41.19 dBm	-16.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14439 GHz	-44.21 dBm	-19.21 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.31096 GHz	-42.72 dBm	-17.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33696 GHz	-41.75 dBm	-16.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91464 GHz	-40.41 dBm	-15.41 dB

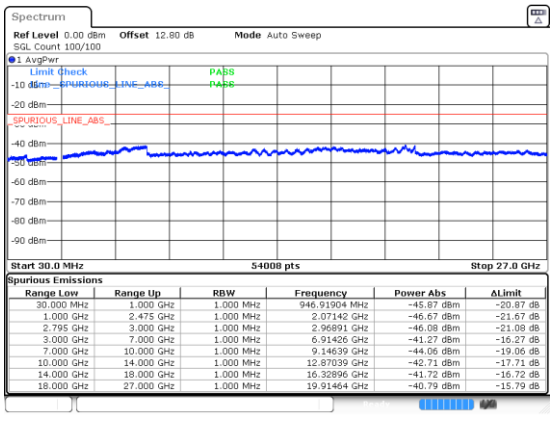
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-45.85 dBm	-20.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.70654 GHz	-46.48 dBm	-21.48 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98735 GHz	-45.94 dBm	-20.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-41.12 dBm	-16.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-44.03 dBm	-19.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35396 GHz	-42.73 dBm	-17.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33696 GHz	-41.58 dBm	-16.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-40.72 dBm	-15.72 dB

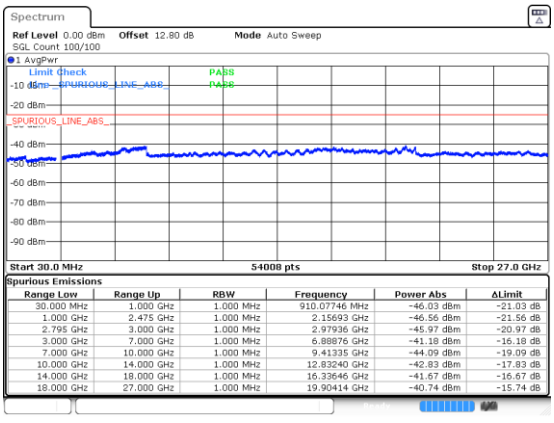
Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-45.87 dBm	-20.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.07142 GHz	-46.67 dBm	-21.67 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96891 GHz	-46.08 dBm	-21.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91426 GHz	-41.27 dBm	-16.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14639 GHz	-44.06 dBm	-19.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.87039 GHz	-42.71 dBm	-17.71 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.32896 GHz	-41.72 dBm	-16.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91464 GHz	-40.79 dBm	-15.79 dB

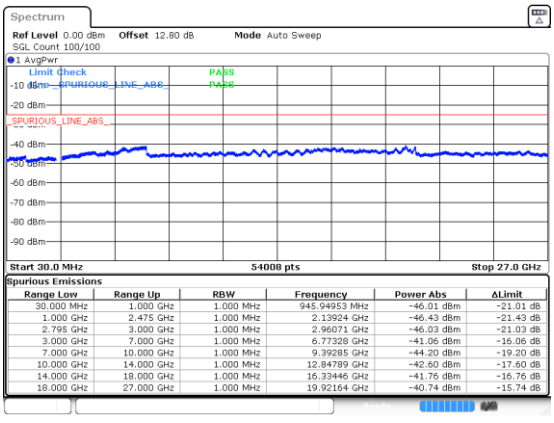
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-46.03 dBm	-21.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15693 GHz	-46.56 dBm	-21.56 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.97936 GHz	-45.97 dBm	-20.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-41.18 dBm	-16.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.41335 GHz	-44.09 dBm	-19.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.83240 GHz	-42.83 dBm	-17.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33646 GHz	-41.67 dBm	-16.67 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90414 GHz	-40.74 dBm	-15.74 dB

Highest Channel / 64QAM

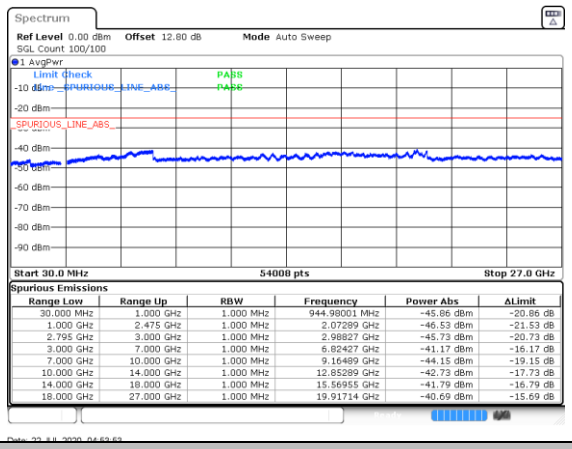


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-46.01 dBm	-21.01 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13924 GHz	-46.43 dBm	-21.43 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96071 GHz	-46.03 dBm	-21.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77328 GHz	-41.06 dBm	-16.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.39285 GHz	-44.20 dBm	-19.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.84789 GHz	-42.60 dBm	-17.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33446 GHz	-41.76 dBm	-16.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-40.74 dBm	-15.74 dB

100MHz

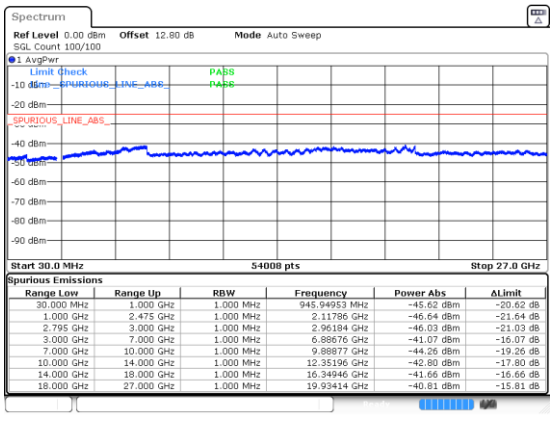
Lowest Channel / 256QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-45.86 dBm	-20.86 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.07289 GHz	-46.53 dBm	-21.53 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98827 GHz	-45.73 dBm	-20.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82427 GHz	-41.17 dBm	-16.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16489 GHz	-44.15 dBm	-19.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.85289 GHz	-42.73 dBm	-17.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.56955 GHz	-41.79 dBm	-16.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91714 GHz	-40.69 dBm	-15.69 dB

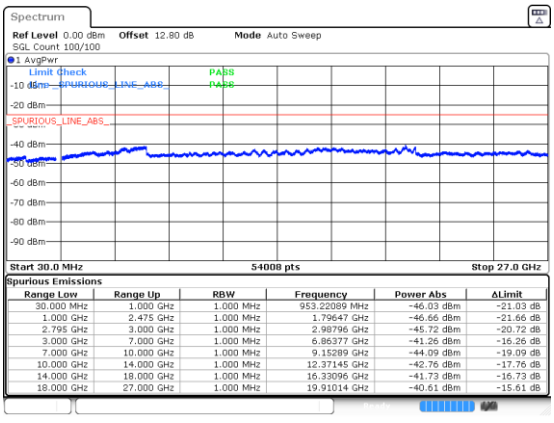
Middle Channel / 256QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-45.62 dBm	-20.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11786 GHz	-46.64 dBm	-21.64 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96184 GHz	-46.03 dBm	-21.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-41.07 dBm	-16.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88877 GHz	-44.26 dBm	-19.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35196 GHz	-42.80 dBm	-17.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34946 GHz	-41.66 dBm	-16.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93414 GHz	-40.81 dBm	-15.81 dB

Highest Channel / 256QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-46.03 dBm	-21.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.79647 GHz	-46.66 dBm	-21.66 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.98796 GHz	-45.72 dBm	-20.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-41.26 dBm	-16.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15289 GHz	-44.09 dBm	-19.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.37145 GHz	-42.76 dBm	-17.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33096 GHz	-41.73 dBm	-16.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91014 GHz	-40.61 dBm	-15.61 dB

Frequency Stability

Test Conditions		n41A (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0016	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0025	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0005	

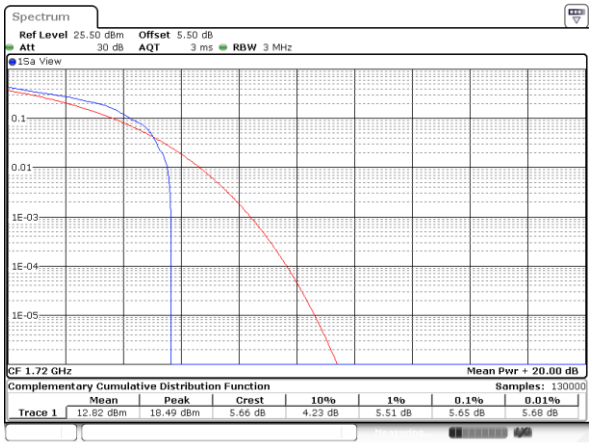
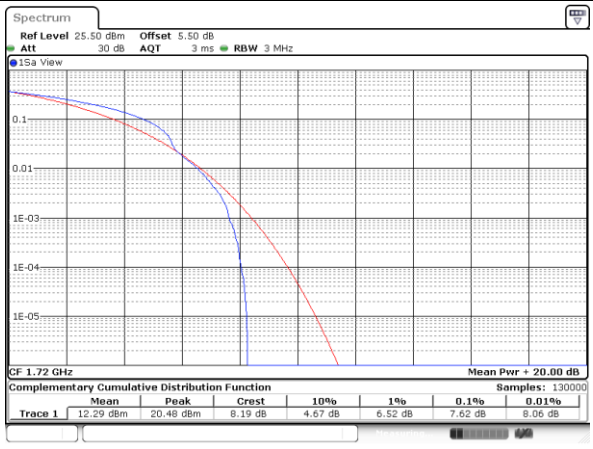
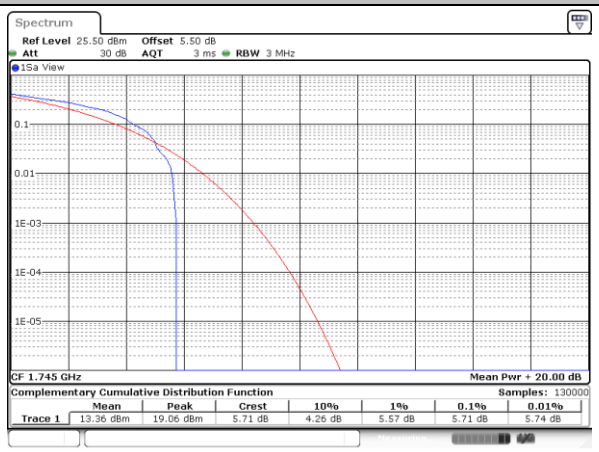
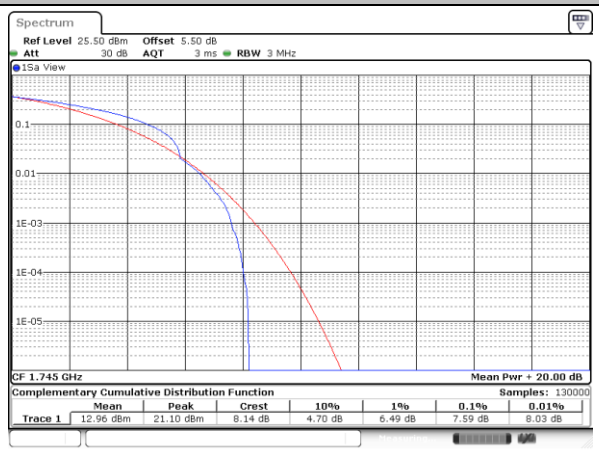
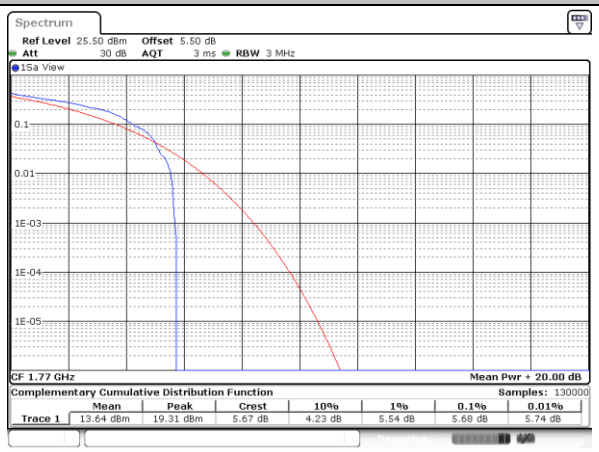
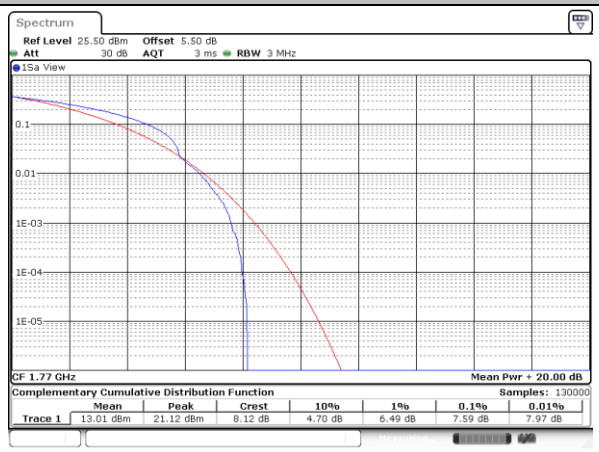
Note:

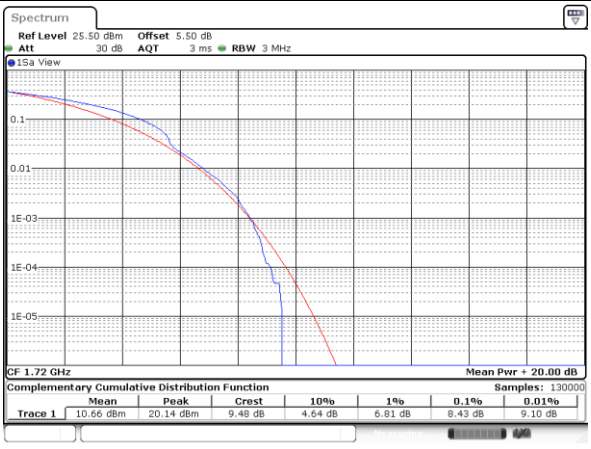
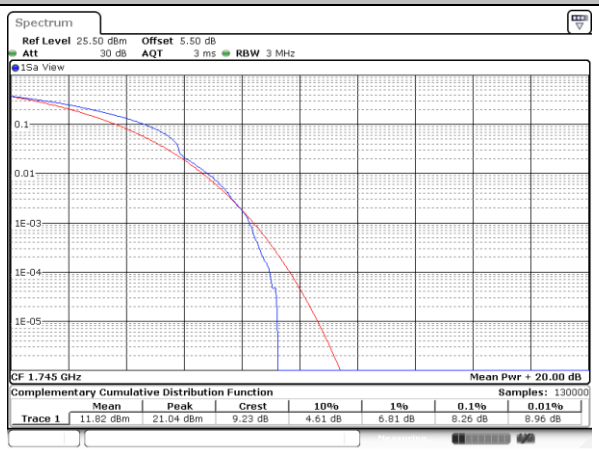
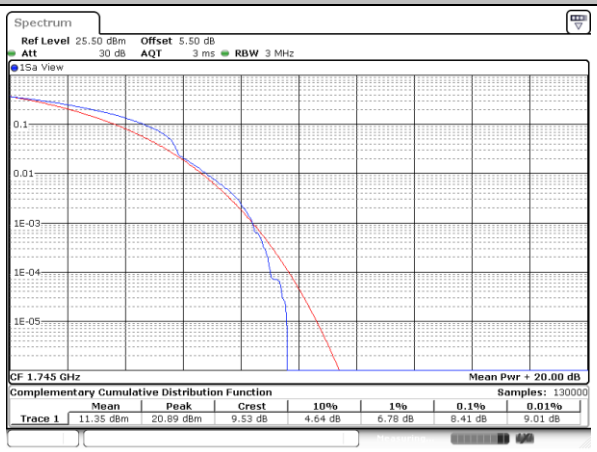
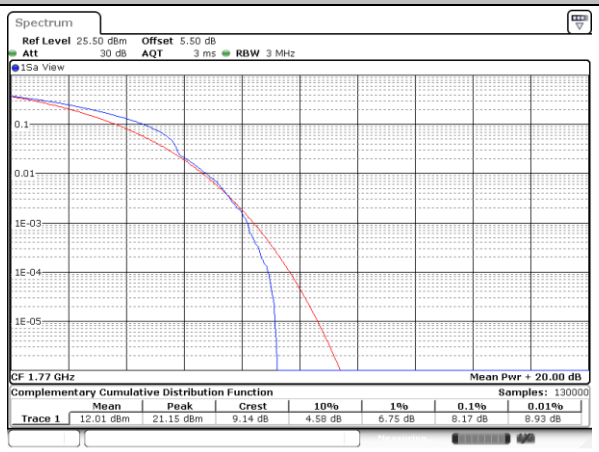
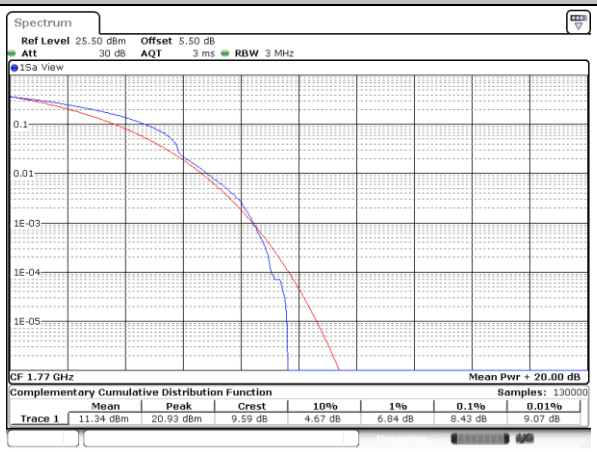
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

5G NR n66

Peak-to-Average Ratio

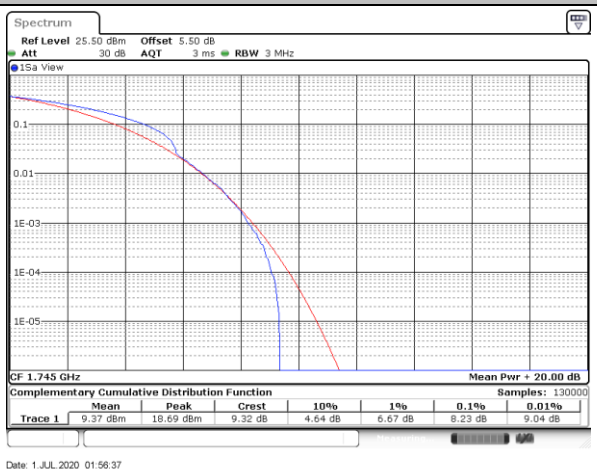
Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	PI/2 BPSK	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Lowest CH	5.65	7.62	8.17	8.43	PASS
Middle CH	5.71	7.59	8.26	8.41	
Highest CH	5.68	7.59	8.17	8.43	
Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	256QAM				Limit: 13dB
RB Size	Full RB				Result
Lowest CH	8.20				PASS
Middle CH	8.23				
Highest CH	8.26				
Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	PI/2 BPSK	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	1 RB0	1 RB0	1 RB0	1 RB0	Result
Lowest CH	4.87	4.72	5.62	6.43	PASS
Middle CH	4.93	4.67	5.57	6.32	
Highest CH	5.22	4.78	5.80	6.52	
Mode	FR1 n66 / 20MHz / DFT-S OFDM				
Mod.	256QAM				Limit: 13dB
RB Size	1 RB0				Result
Lowest CH	7.39				PASS
Middle CH	7.54				
Highest CH	7.54				

FR1 n66 / 20MHz / DFT-S OFDM	
PI/2 BPSK	**QPSK**
Lowest Channel / Full RB	**Lowest Channel / Full RB**
	
Middle Channel / Full RB	**Middle Channel / Full RB**
	
Highest Channel / Full RB	**Highest Channel / Full RB**
	

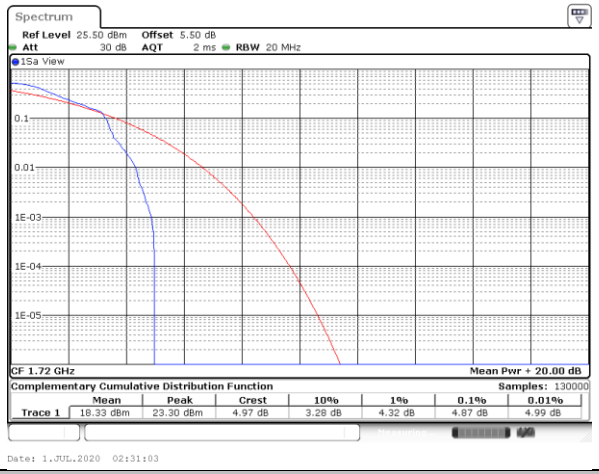
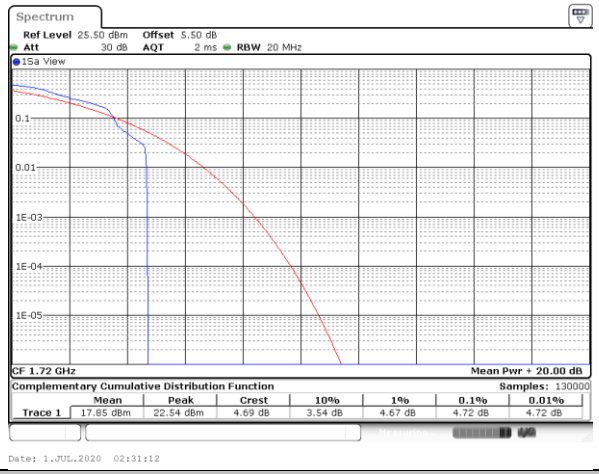
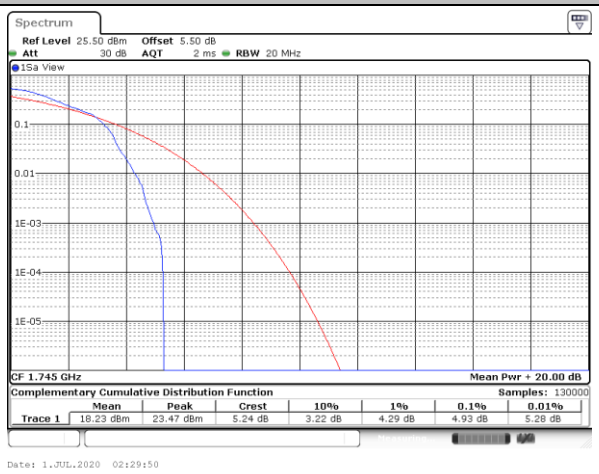
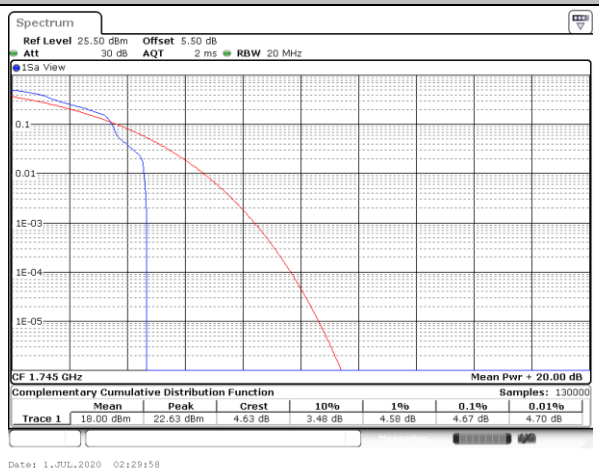
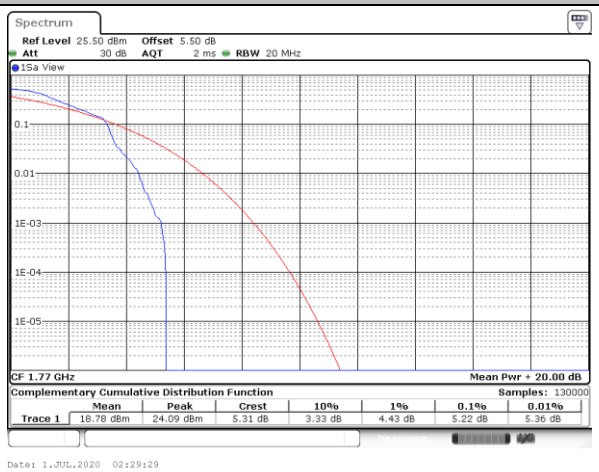
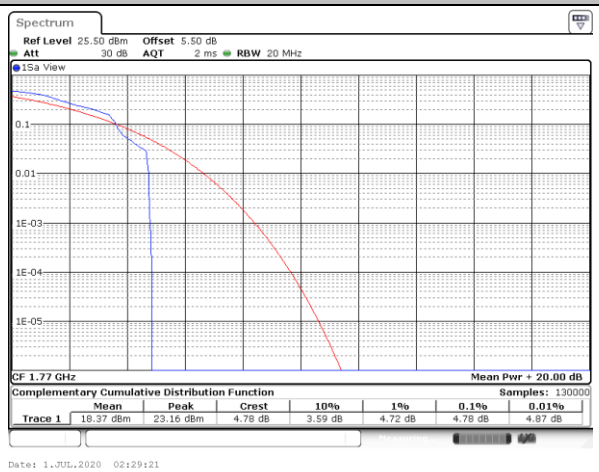
FR1 n66 / 20MHz / DFT-S OFDM	
16QAM	**64QAM**
Lowest Channel / Full RB	**Lowest Channel / Full RB**
	
Middle Channel / Full RB	**Middle Channel / Full RB**
	
Highest Channel / Full RB	**Highest Channel / Full RB**
	

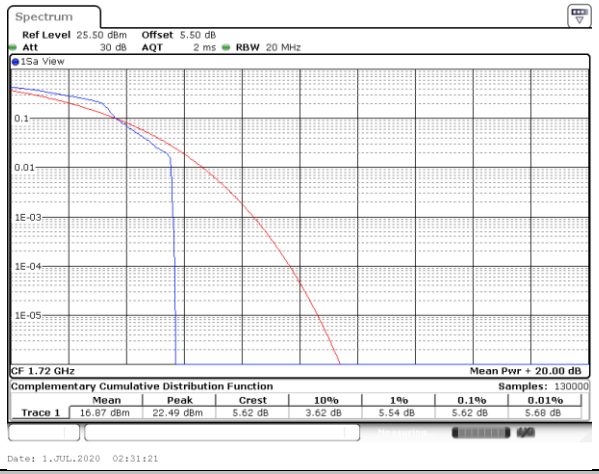
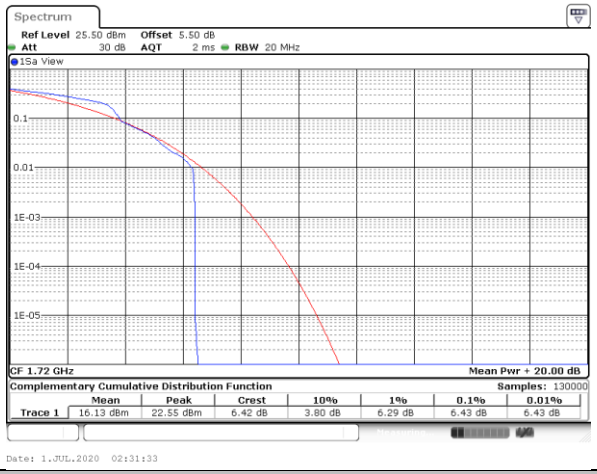
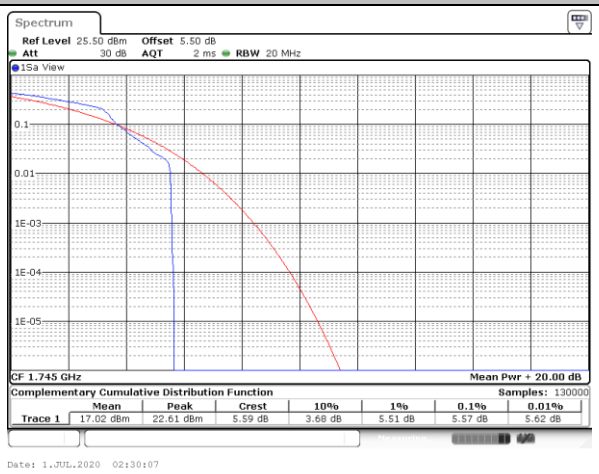
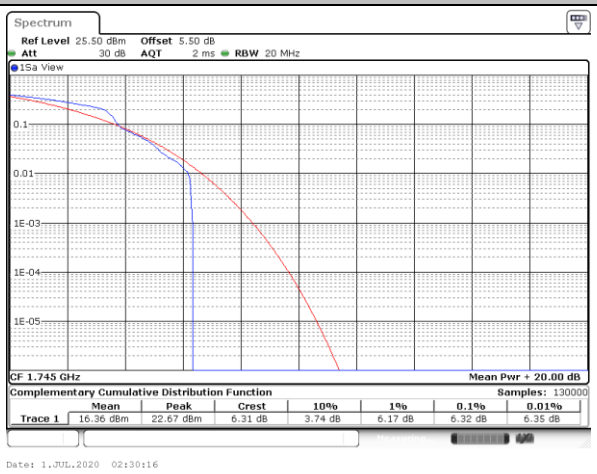
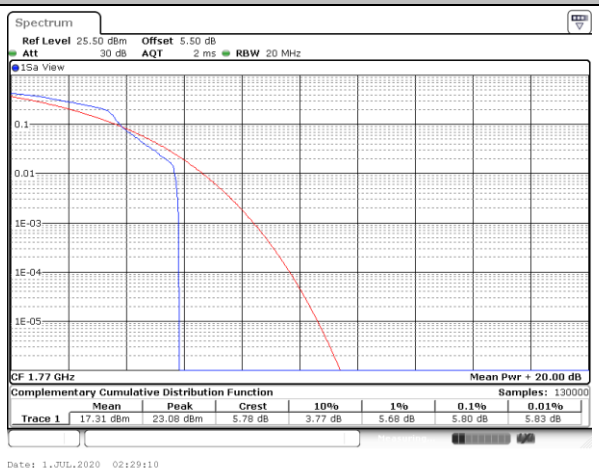
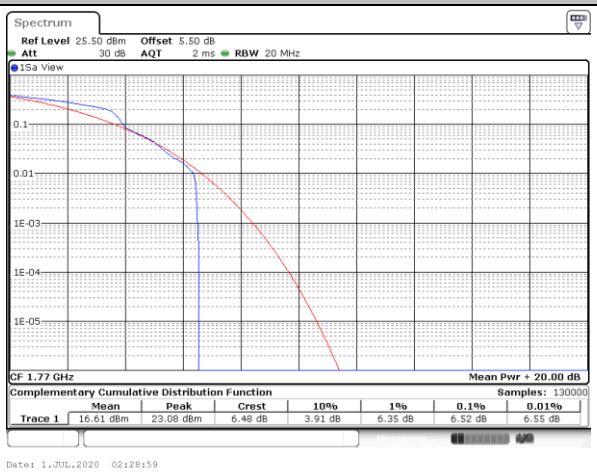
FR1 n66 / 20MHz / DFT-S OFDM
256QAM
Lowest Channel / Full RB

Middle Channel / Full RB

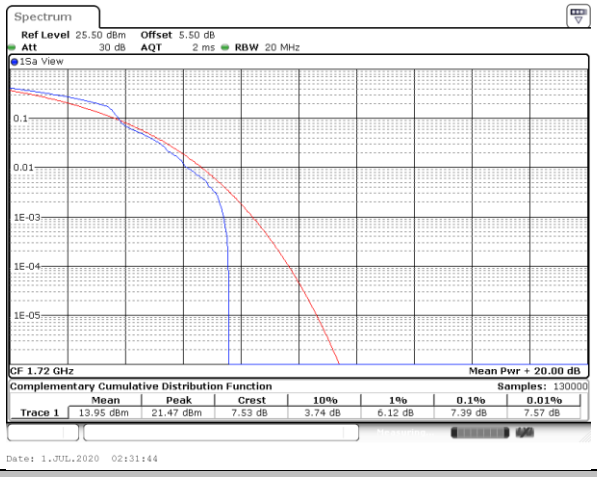


Highest Channel / Full RB

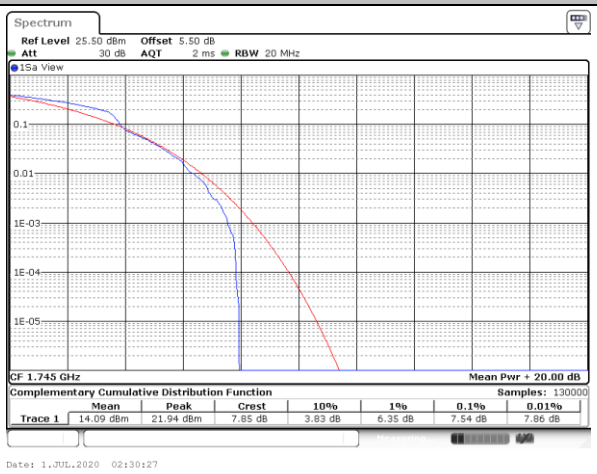
FR1 n66 / 20MHz / DFT-S OFDM	
PI/2 BPSK	**QPSK**
Lowest Channel / 1RB0	**Lowest Channel / 1RB0**
	
Middle Channel / 1RB0	**Middle Channel / 1RB0**
	
Highest Channel / 1RB0	**Highest Channel / 1RB0**
	

FR1 n66 / 20MHz / DFT-S OFDM	
16QAM	**64QAM**
Lowest Channel / 1RB0	**Lowest Channel / 1RB0**
	
Middle Channel / 1RB0	**Middle Channel / 1RB0**
	
Highest Channel / 1RB0	**Highest Channel / 1RB0**
	

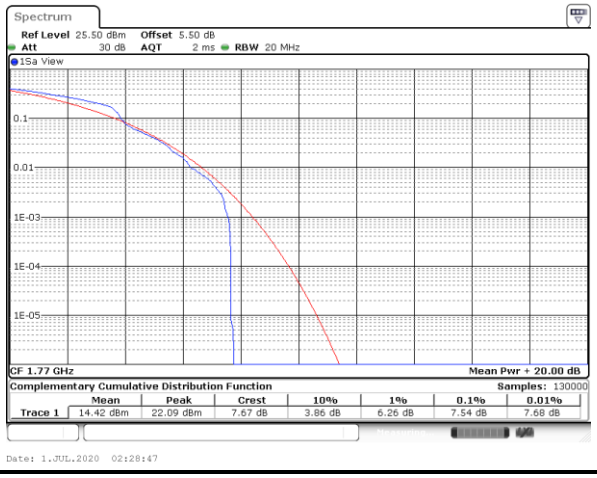
FR1 n66 / 20MHz / DFT-S OFDM
256QAM
Lowest Channel / 1RB0



Middle Channel / 1RB0



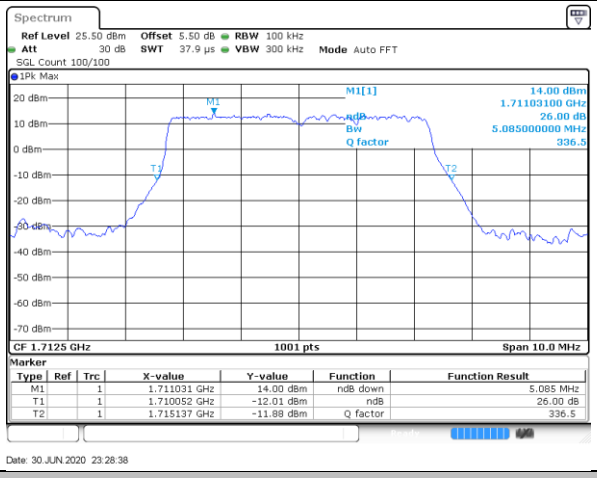
Highest Channel / 1RB0



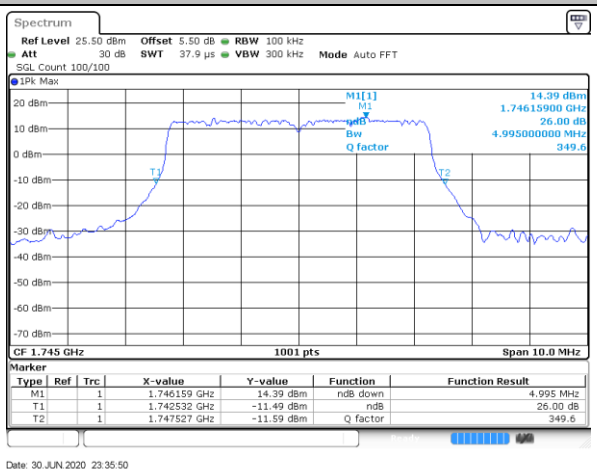
26dB Bandwidth

Mode	FR1 n66 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK		PI/2 BPSK		PI/2 BPSK		PI/2 BPSK	
Lowest CH	5.08		9.63		14.30		20.22	
Middle CH	5.00		9.97		14.36		20.22	
Highest CH	5.07		9.83		14.24		20.22	
Mode	FR1 n66 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	5.11	5.07	9.65	9.83	14.33	14.33	20.22	20.42
Middle CH	5.03	5.19	9.73	9.85	14.33	14.30	20.26	20.34
Highest CH	5.11	5.16	9.77	9.87	14.36	14.36	20.22	20.34
Mode	FR1 n66 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	4.96	5.00	9.85	9.85	14.36	14.39	20.18	20.26
Middle CH	5.07	5.08	9.85	9.77	14.24	14.36	20.18	20.26
Highest CH	5.26	5.14	9.89	9.83	14.30	14.39	20.22	20.26

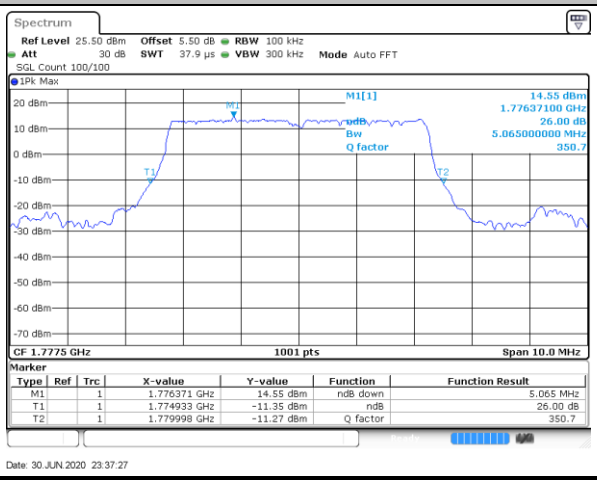
FR1 n66 / 5MHz / DFT-S OFDM
PI/2 BPSK
Lowest Channel

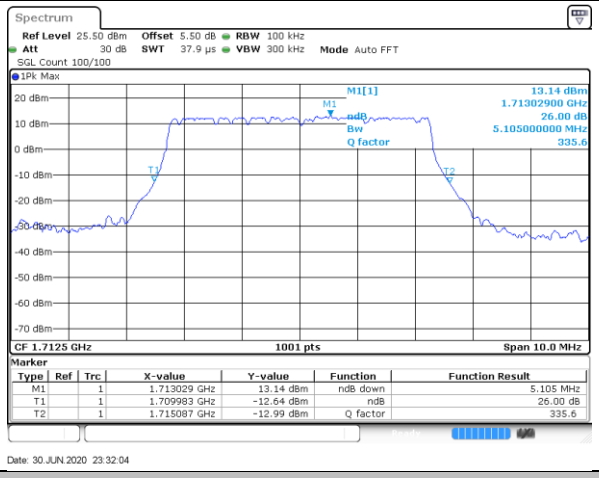
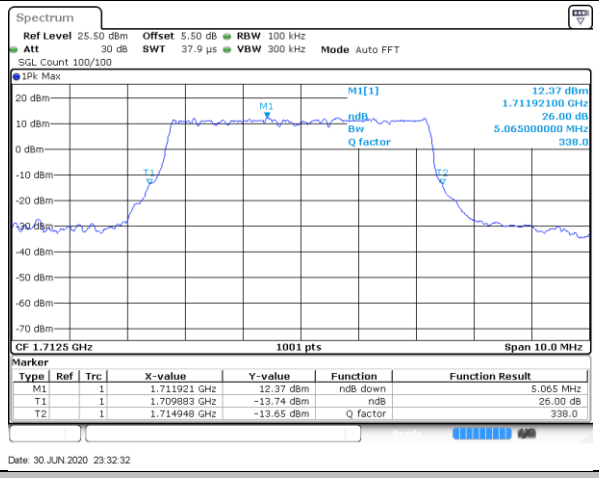
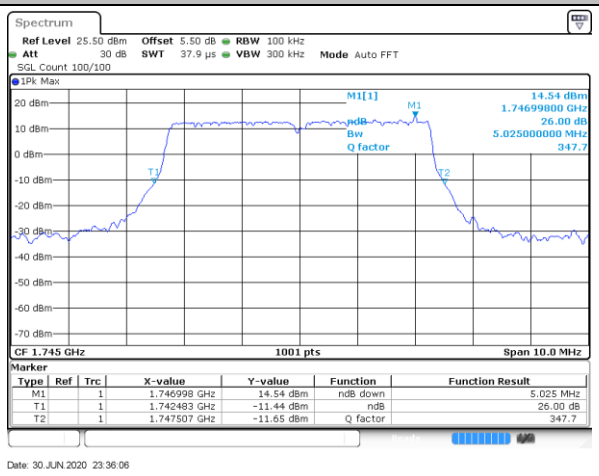
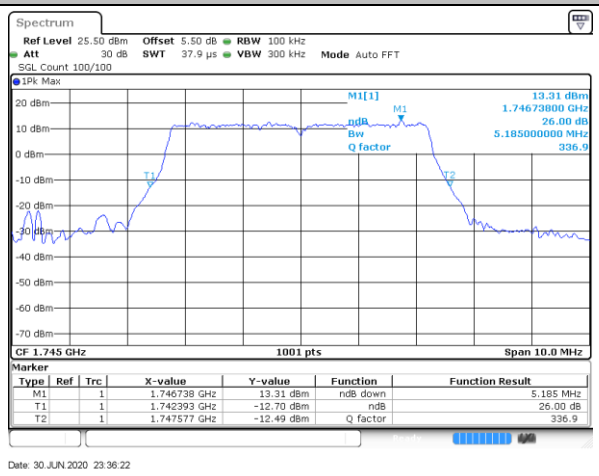
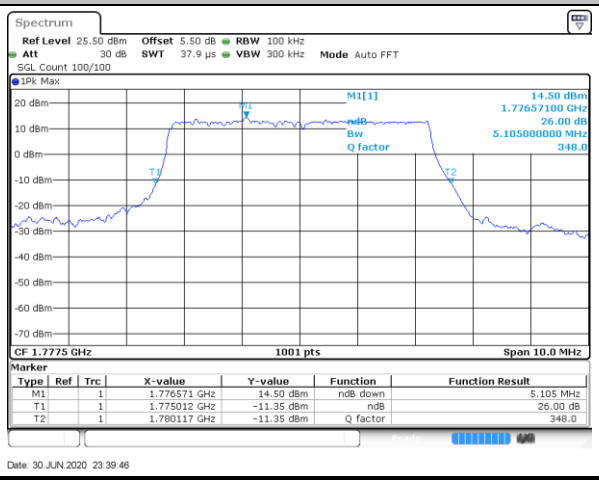
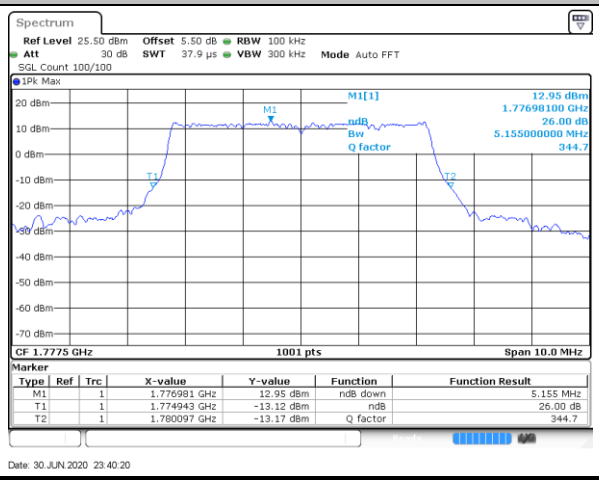


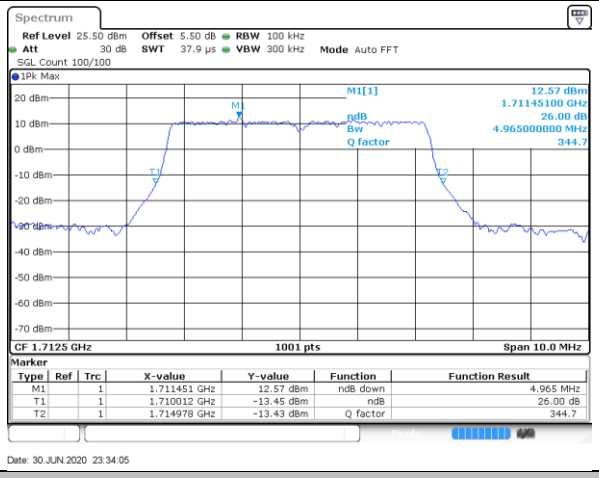
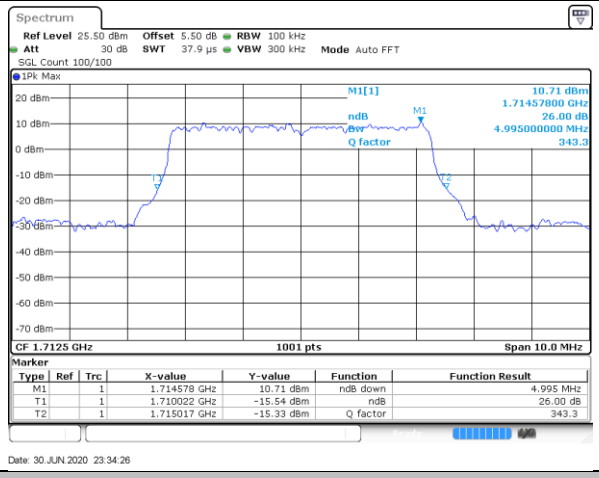
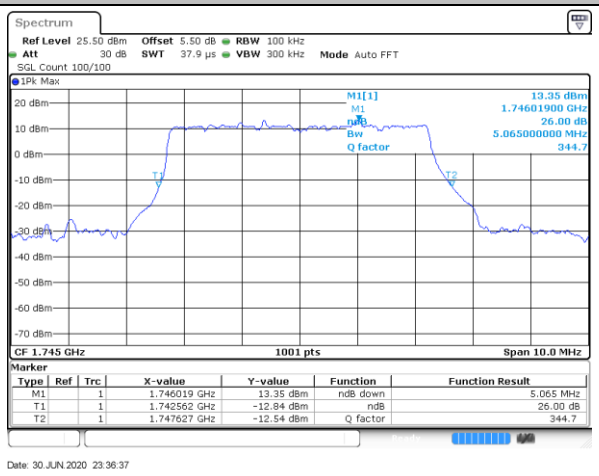
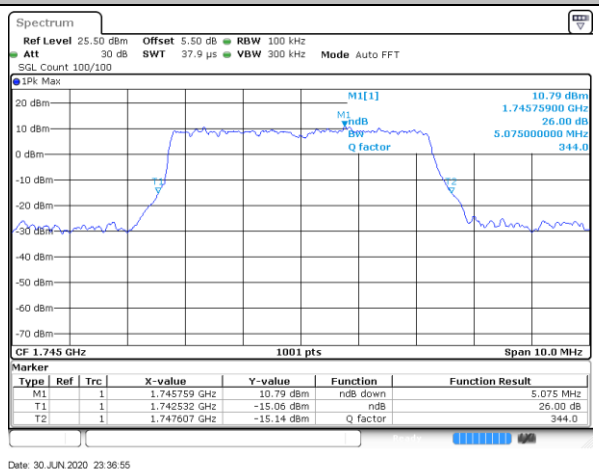
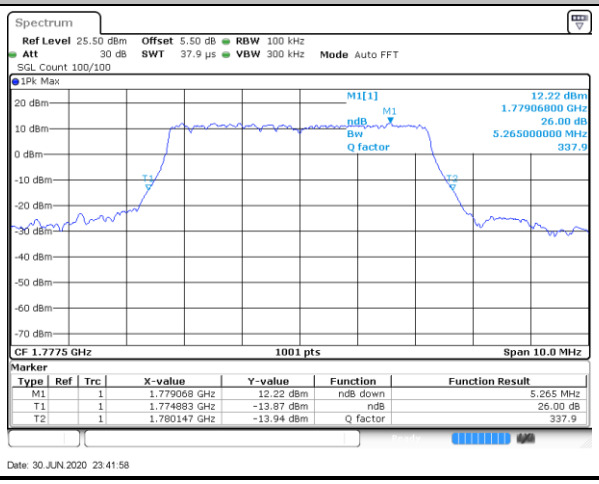
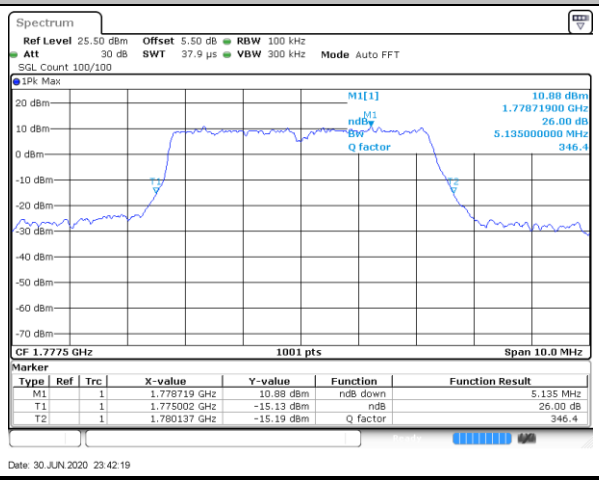
Middle Channel



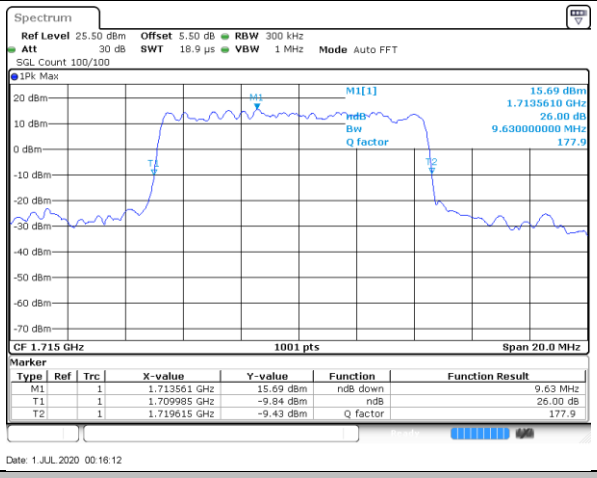
Highest Channel



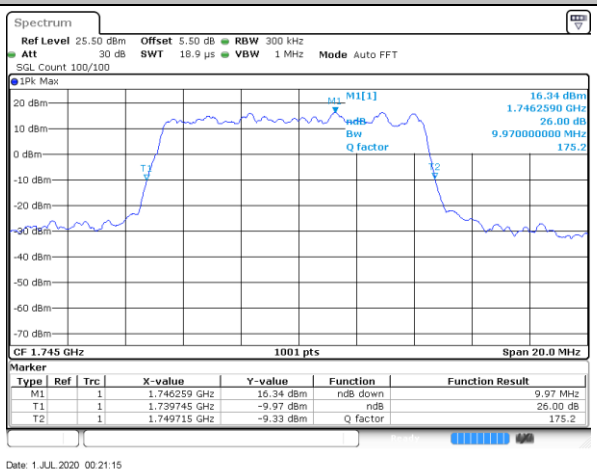
FR1 n66 / 5MHz / DFT-S OFDM	
QPSK	**16QAM**
Lowest Channel	**Lowest Channel**
	
Middle Channel	**Middle Channel**
	
Highest Channel	**Highest Channel**
	

FR1 n66 / 5MHz / DFT-S OFDM	
64QAM	**256QAM**
Lowest Channel	**Lowest Channel**
	
Middle Channel	**Middle Channel**
	
Highest Channel	**Highest Channel**
	

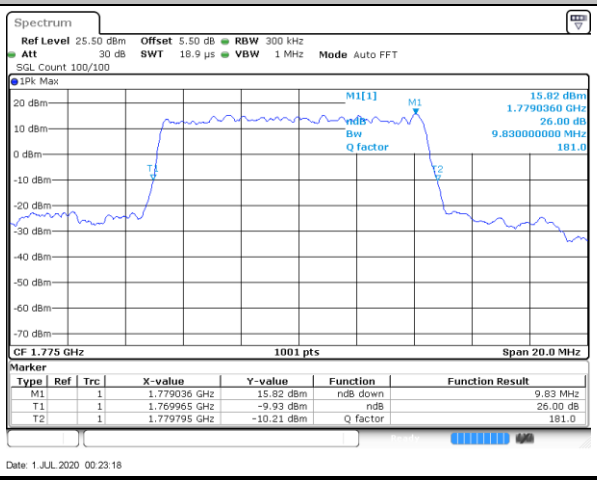
FR1 n66 / 10MHz / DFT-S OFDM
PI/2 BPSK
Lowest Channel

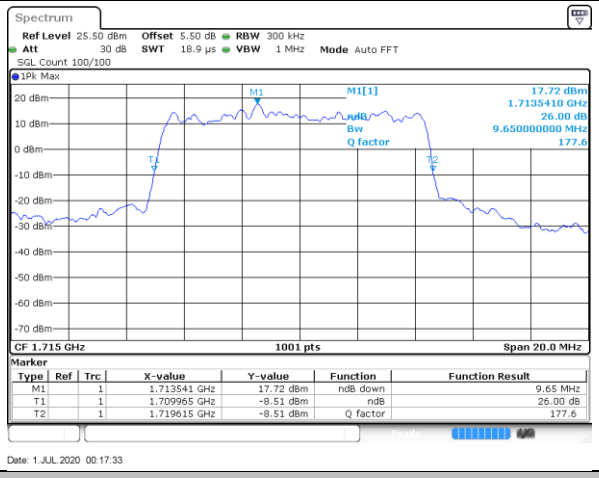
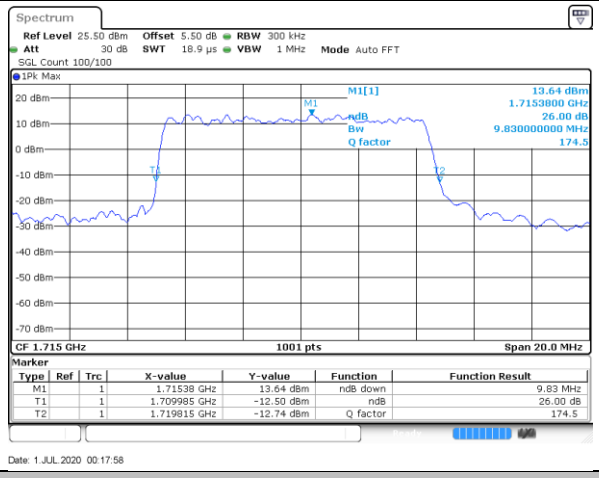
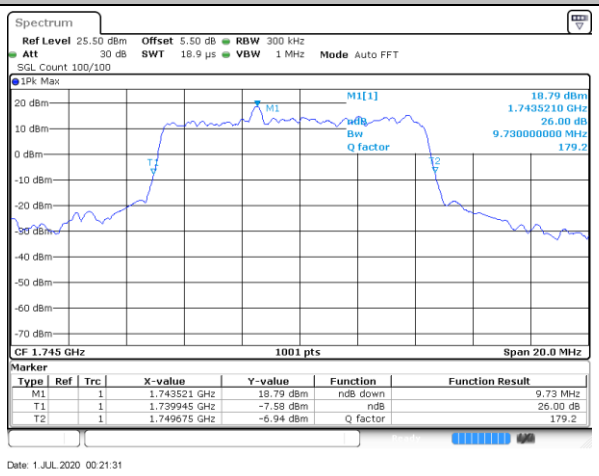
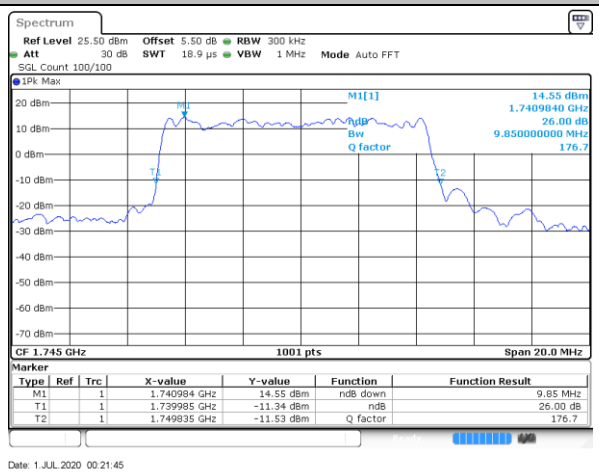
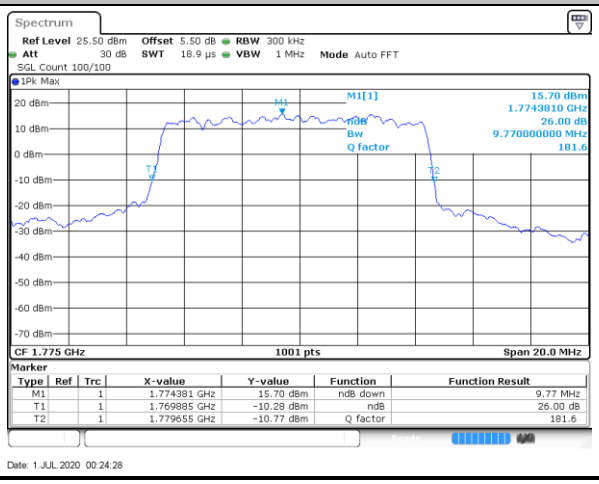
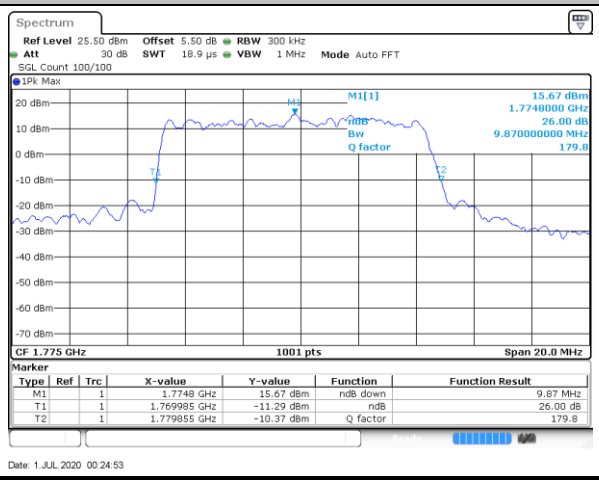


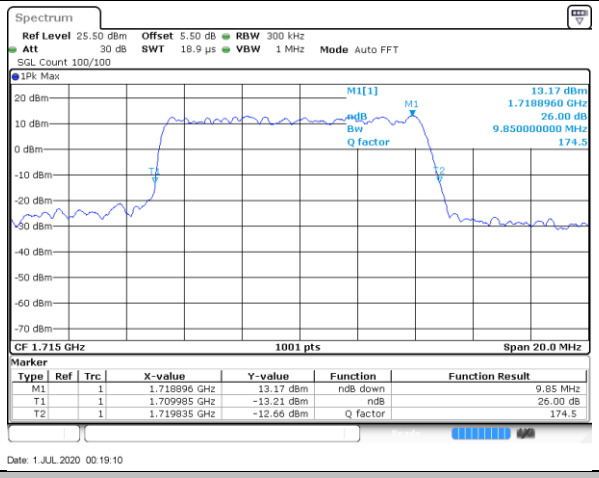
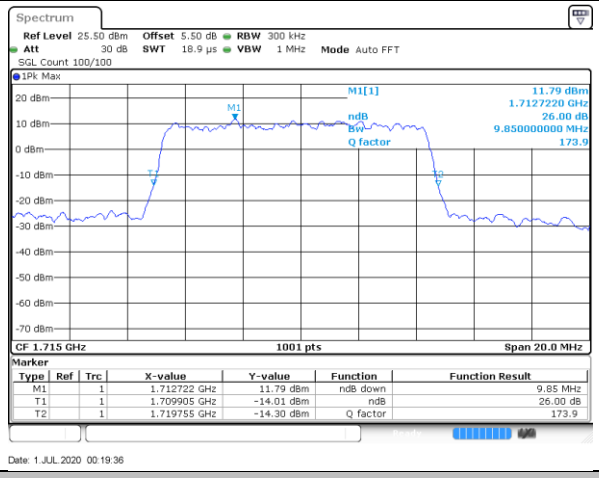
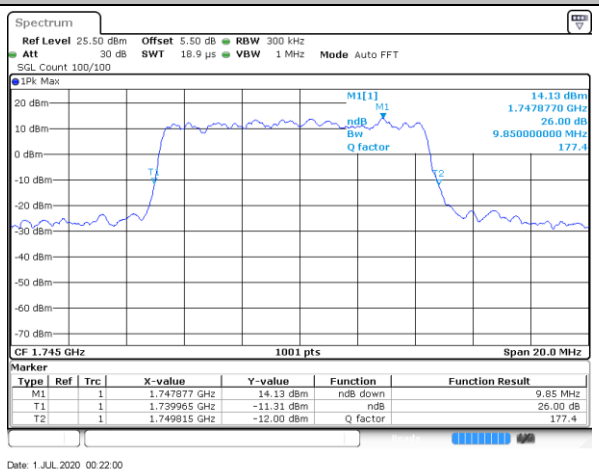
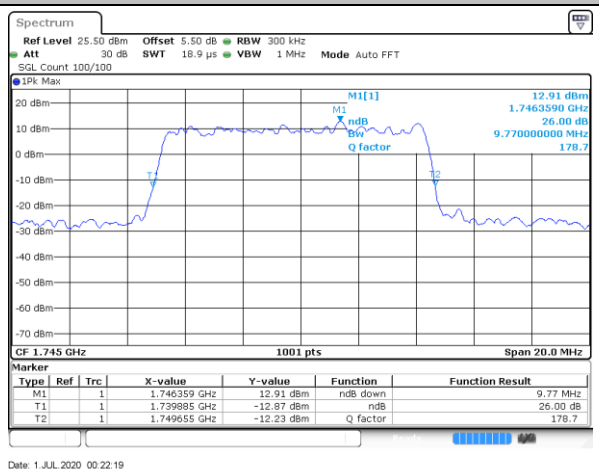
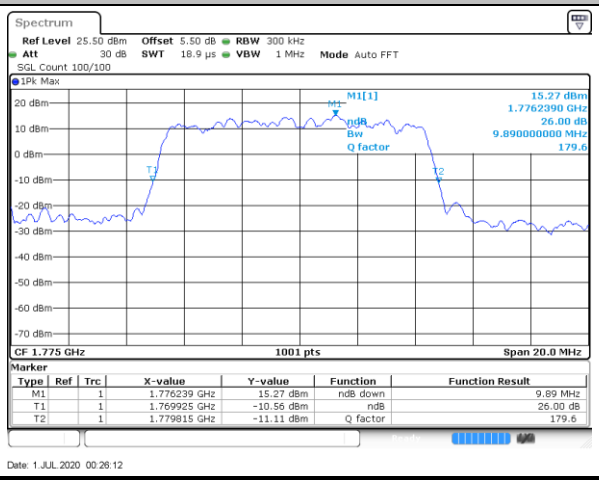
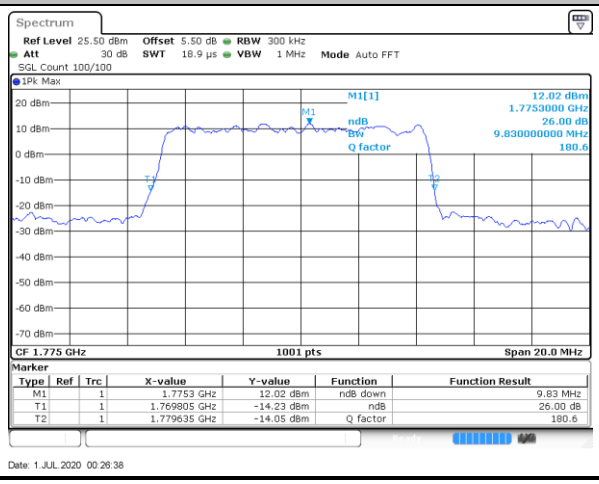
Middle Channel



Highest Channel



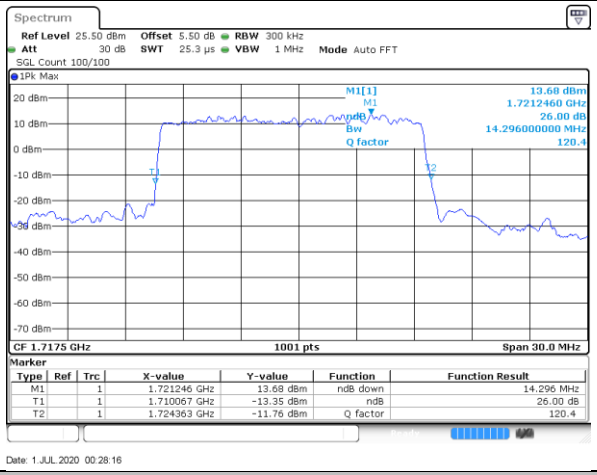
FR1 n66 / 10MHz / DFT-S OFDM	
QPSK	**16QAM**
Lowest Channel	**Lowest Channel**
	
Middle Channel	**Middle Channel**
	
Highest Channel	**Highest Channel**
	

FR1 n66 / 10MHz / DFT-S OFDM	
64QAM	**256QAM**
Lowest Channel	**Lowest Channel**
	
Middle Channel	**Middle Channel**
	
Highest Channel	**Highest Channel**
	

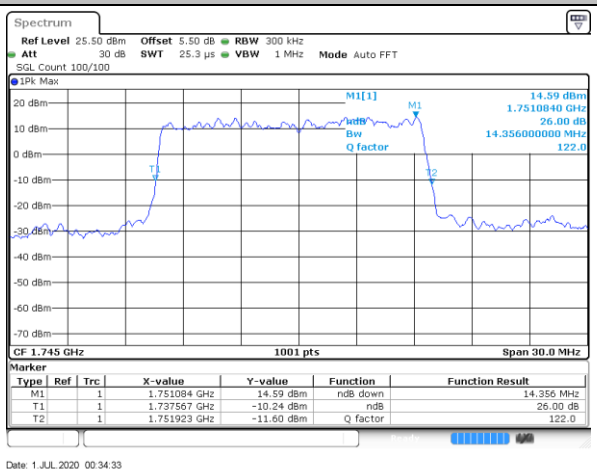
FR1 n66 / 15MHz / DFT-S OFDM

PI/2 BPSK

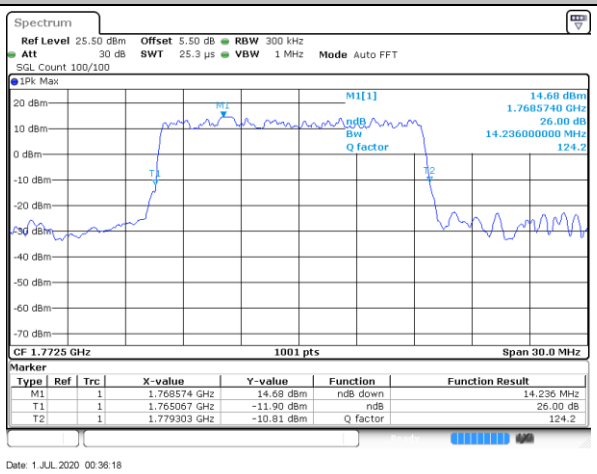
Lowest Channel

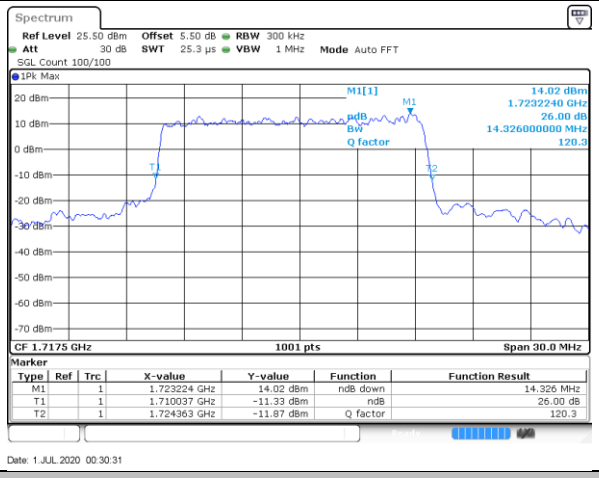
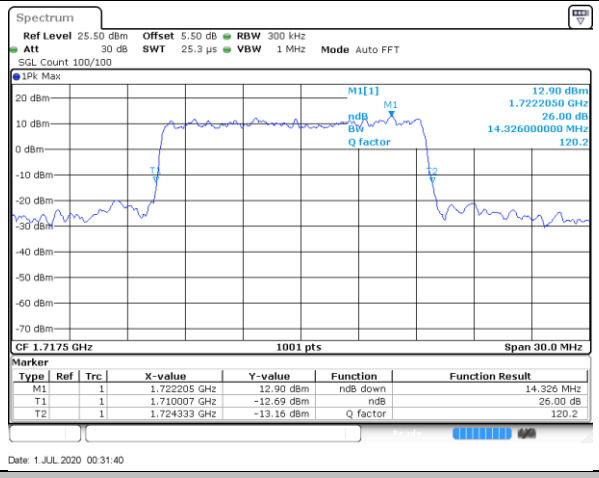
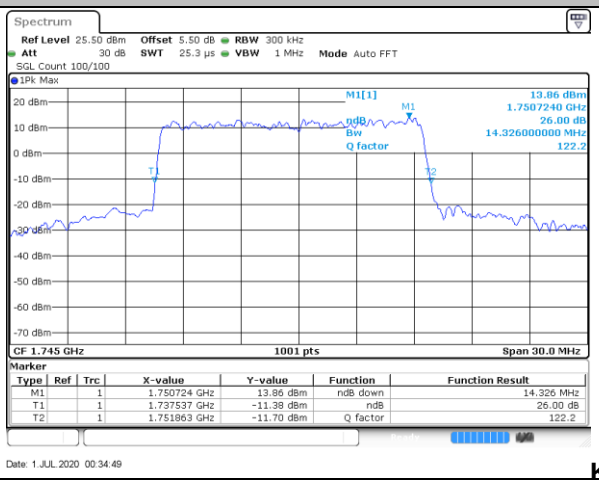
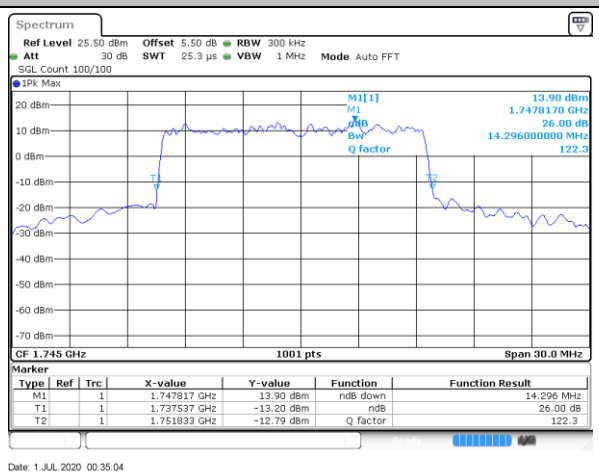
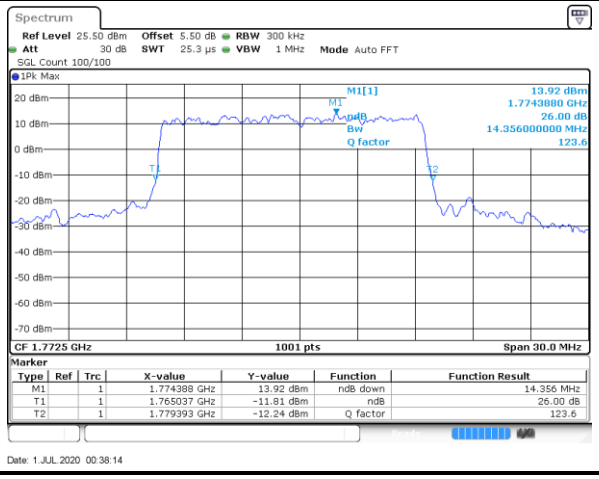
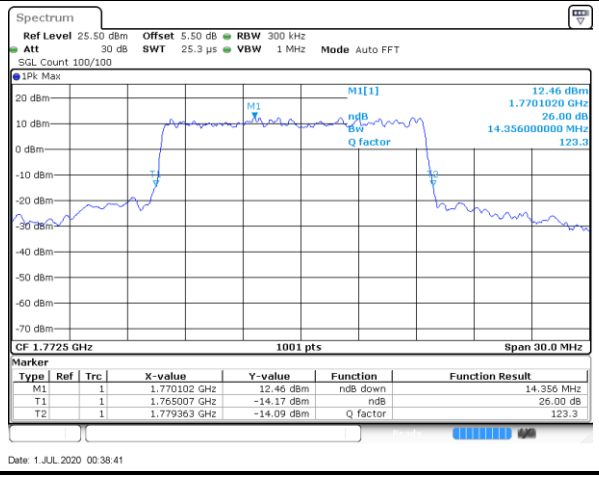


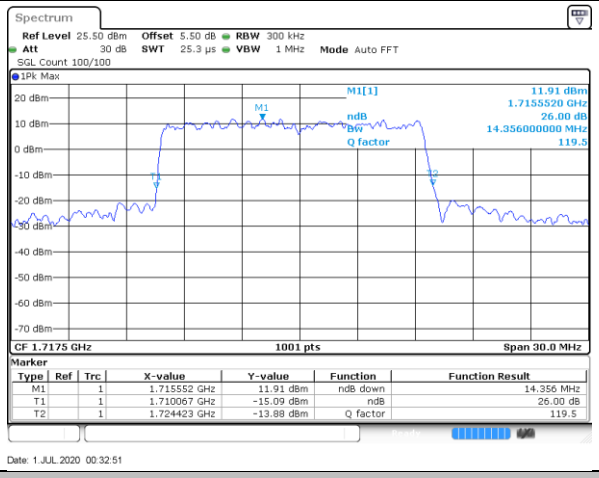
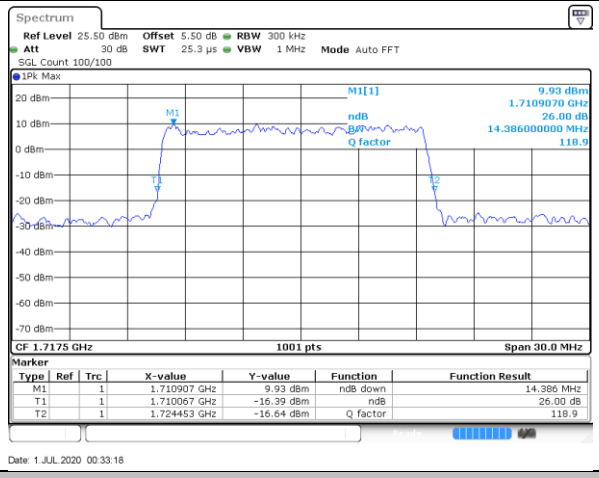
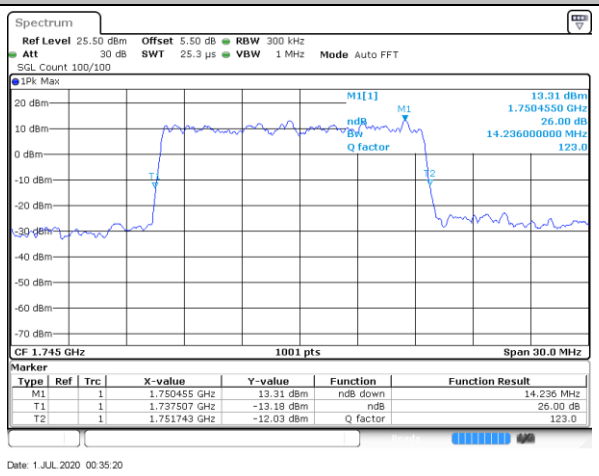
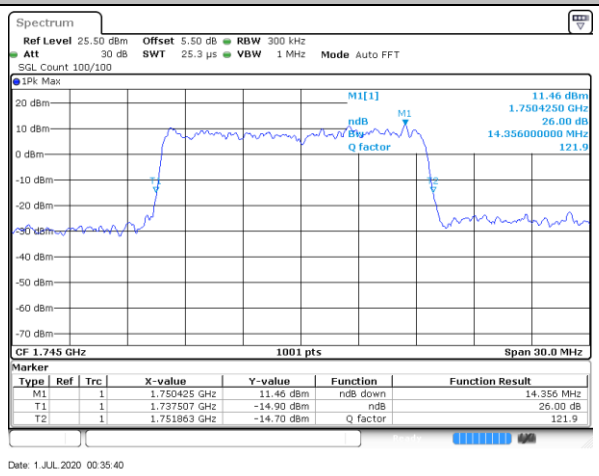
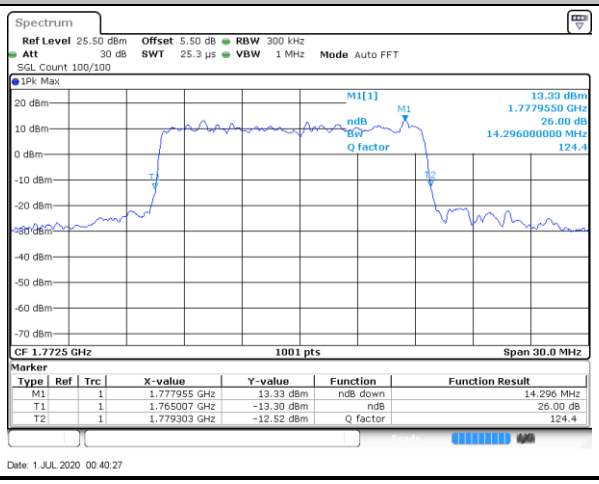
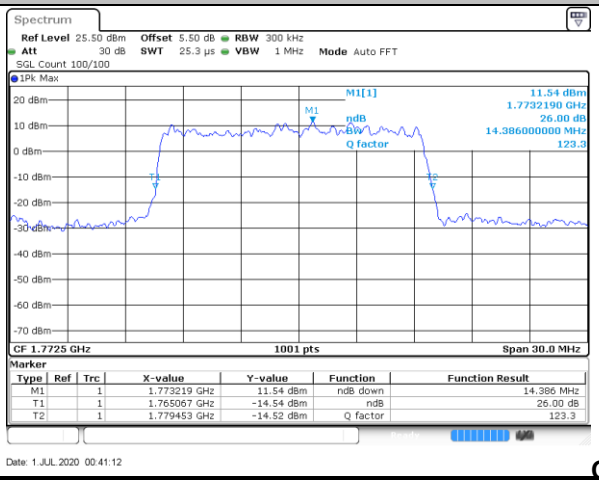
Middle Channel



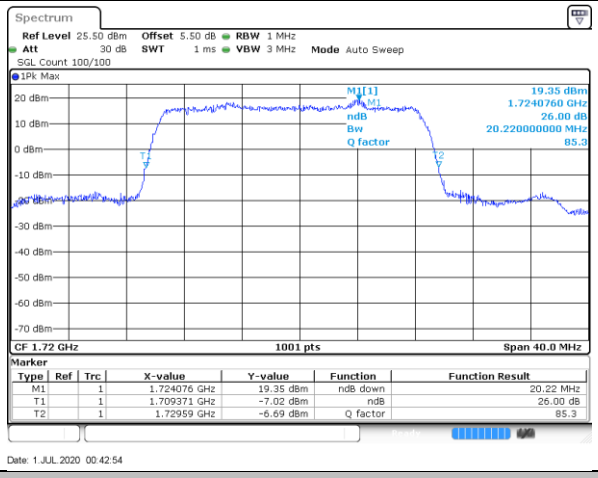
Highest Channel



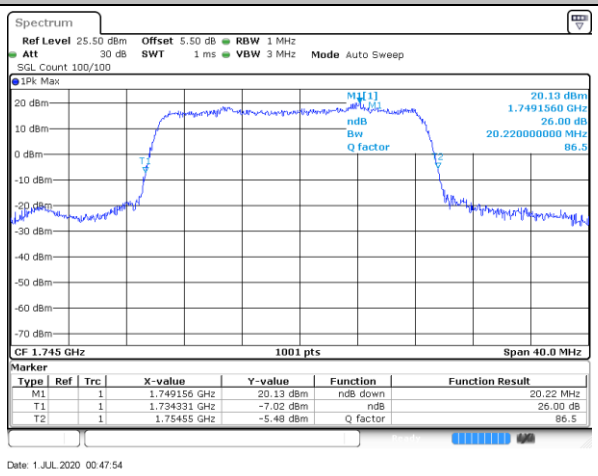
FR1 n66 / 15MHz / DFT-S OFDM	
QPSK	**16QAM**
Lowest Channel	**Lowest Channel**
	
Middle Channel	**Middle Channel**
	
Highest Channel	**Highest Channel**
	

FR1 n66 / 15MHz / DFT-S OFDM	
64QAM	**256QAM**
Lowest Channel	**Lowest Channel**
	
Middle Channel	**Middle Channel**
	
Highest Channel	**Highest Channel**
	

FR1 n66 / 20MHz / DFT-S OFDM
PI/2 BPSK
Lowest Channel



Middle Channel



Highest Channel