

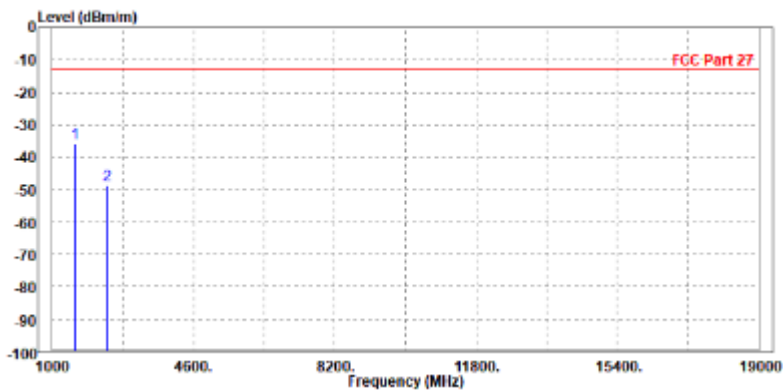


Test Report No.: W7L-P21080006RF18

CH23355

MODE	TX channel 23355	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 1594.000	-35.57	-38.16	-13.00	-22.57	2.59	Peak	Horizontal
2	2386.500	-48.51	-56.45	-13.00	-35.51	7.94	Peak	Horizontal



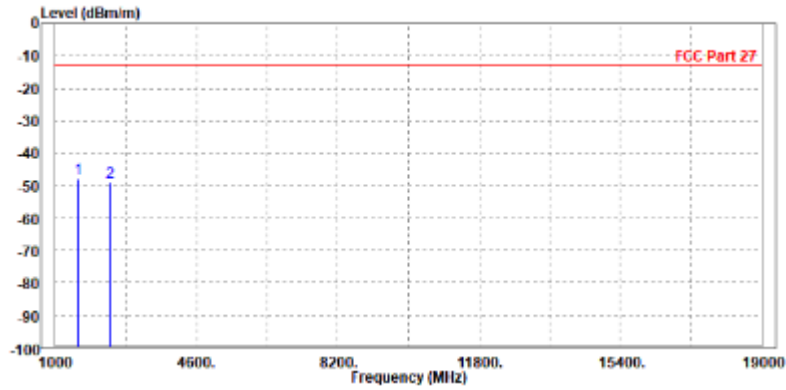


BUREAU VERITAS

Test Report No.: W7L-P21080006RF18

MODE	TX channel 23355	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 1594.000	-48.07	-50.96	-13.00	-35.07	2.89	Peak	Vertical
2	2386.500	-49.12	-56.07	-13.00	-36.12	6.95	Peak	Vertical





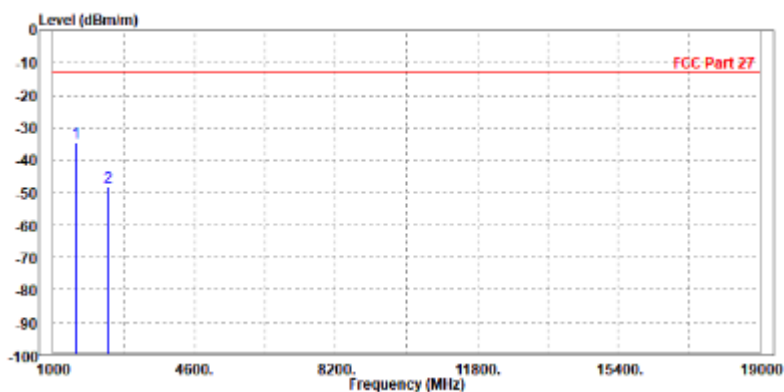
Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 10MHz / QPSK

CH23330

MODE	TX channel 23330	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 1594.000	-34.71	-37.30	-13.00	-21.71	2.59	Peak	Horizontal
2	2379.000	-48.13	-56.06	-13.00	-35.13	7.93	Peak	Horizontal

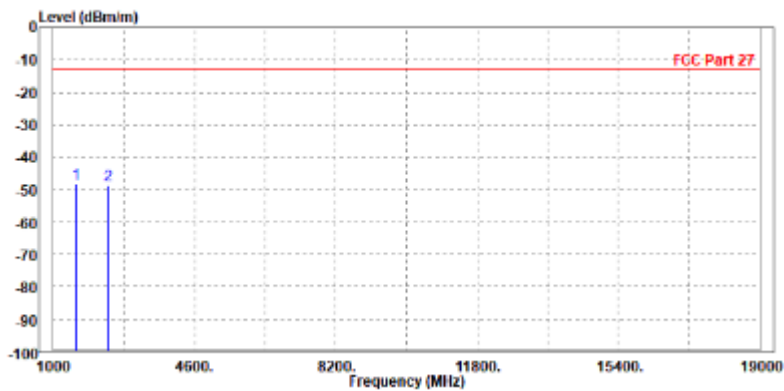




Test Report No.: W7L-P21080006RF18

MODE	TX channel 23330	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 1594.000	-48.26	-51.15	-13.00	-35.26	2.89	Peak	Vertical
2	2379.000	-48.85	-55.79	-13.00	-35.85	6.94	Peak	Vertical





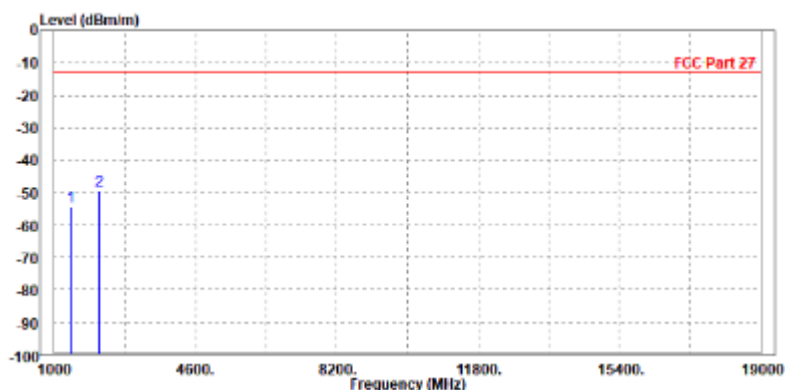
Test Report No.: W7L-P21080006RF18

LTE B17

CHANNEL BANDWIDTH: 5MHz / QPSK

MODE	TX channel 23790	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-54.36	-55.43	-13.00	-41.36	1.07	Peak	Horizontal
2 PP	2130.000	-49.29	-56.97	-13.00	-36.29	7.68	Peak	Horizontal



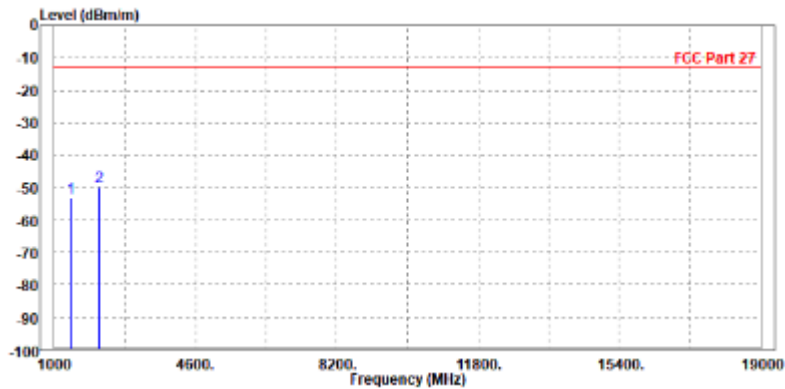


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

MODE	TX channel 23790	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-53.28	-54.96	-13.00	-40.28	1.68	Peak	Vertical
2 PP	2130.000	-49.77	-56.47	-13.00	-36.77	6.70	Peak	Vertical





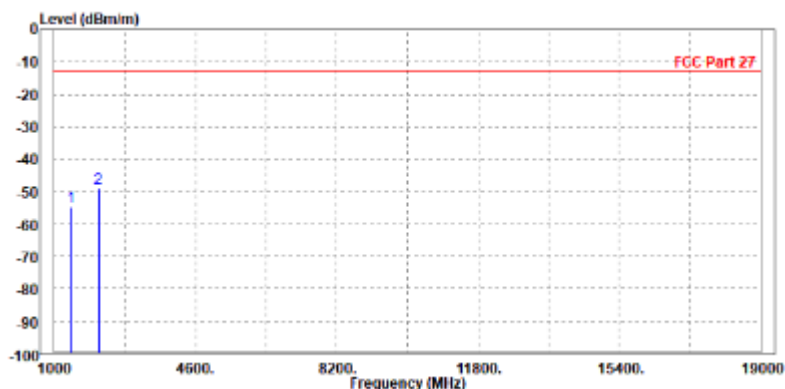
Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 10MHz / QPSK

CH23780

MODE	TX channel 23780	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-54.69	-55.76	-13.00	-41.69	1.07	Peak	Horizontal
2 PP	2127.000	-49.01	-56.68	-13.00	-36.01	7.67	Peak	Horizontal

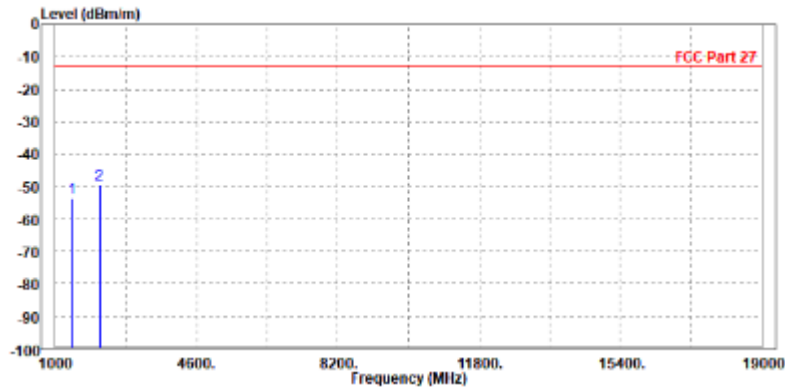




Test Report No.: W7L-P21080006RF18

MODE	TX channel 23780	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-53.71	-55.39	-13.00	-40.71	1.68	Peak	Vertical
2 PP	2127.000	-49.39	-56.08	-13.00	-36.39	6.69	Peak	Vertical



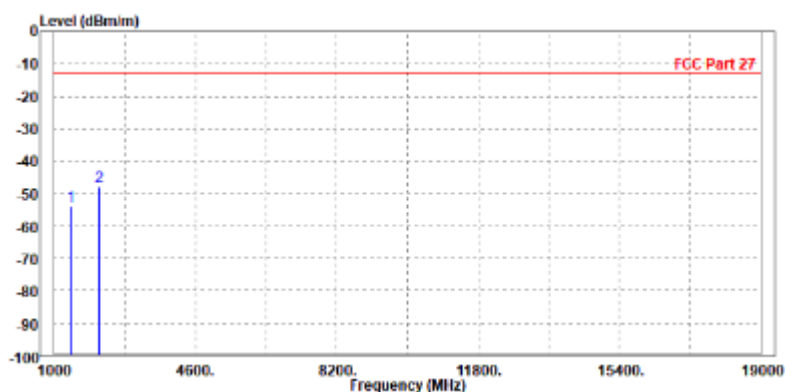


Test Report No.: W7L-P21080006RF18

CH23790

MODE	TX channel 23790	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-54.00	-55.07	-13.00	-41.00	1.07	Peak	Horizontal
2 PP	2130.000	-47.94	-55.62	-13.00	-34.94	7.68	Peak	Horizontal



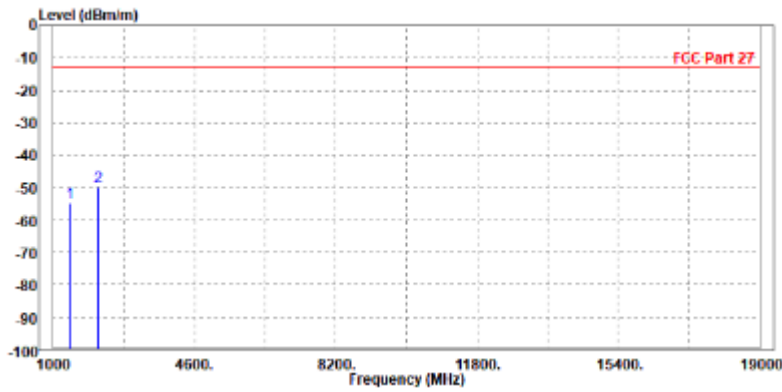


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

MODE	TX channel 23790	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-54.81	-56.49	-13.00	-41.81	1.68	Peak	Vertical
2 PP	2130.000	-49.98	-56.68	-13.00	-36.98	6.70	Peak	Vertical



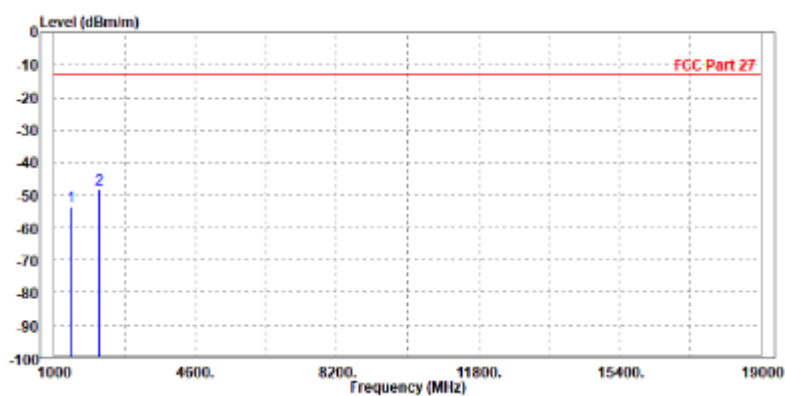


Test Report No.: W7L-P21080006RF18

CH23800

MODE	TX channel 23800	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-53.50	-54.57	-13.00	-40.50	1.07	Peak	Horizontal
2 PP	2133.000	-48.29	-55.97	-13.00	-35.29	7.68	Peak	Horizontal



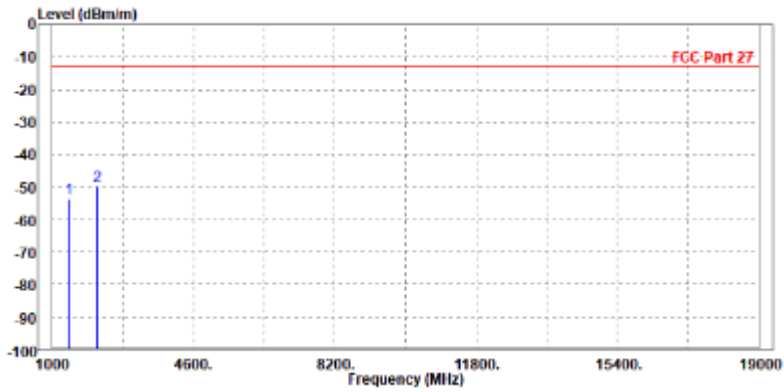


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

MODE	TX channel 23800	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1414.000	-53.72	-55.40	-13.00	-40.72	1.68	Peak	Vertical
2 PP	2133.000	-49.99	-56.69	-13.00	-36.99	6.70	Peak	Vertical





Test Report No.: W7L-P21080006RF18

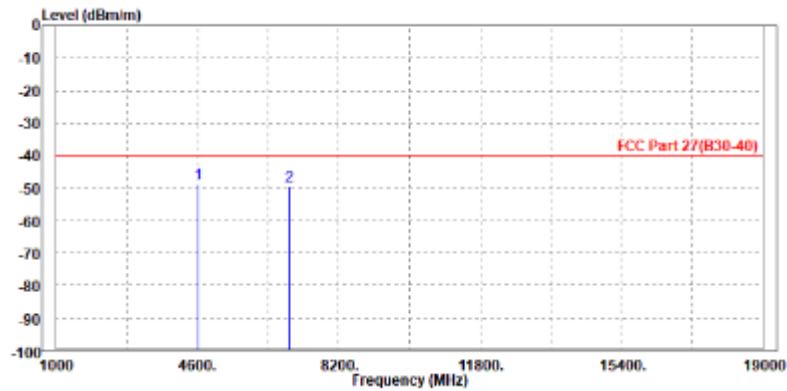
LTE B30

CHANNEL BANDWIDTH: 5MHz / QPSK

CH27685

MODE	TX channel 27685	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 4618.000	-48.82	-58.38	-40.00	-8.82	9.56	Peak	Horizontal
2	6922.500	-49.38	-60.76	-40.00	-9.38	11.38	Peak	Horizontal

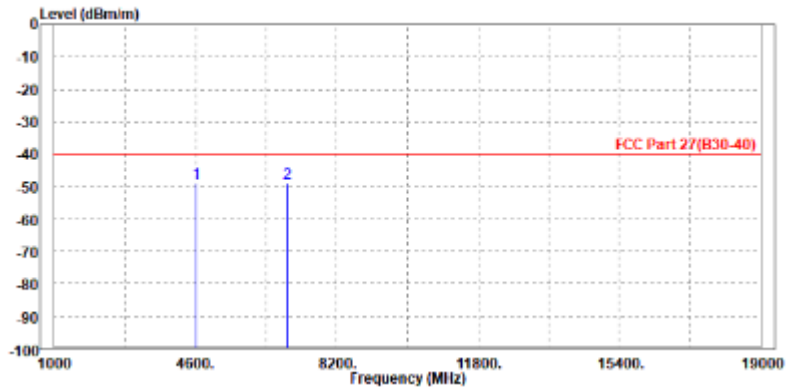




Test Report No.: W7L-P21080006RF18

MODE	TX channel 27685	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	4618.000	-49.03	-58.97	-40.00	-9.03	9.94	Peak	Vertical
2	PP 6922.500	-49.00	-61.78	-40.00	-9.00	12.78	Peak	Vertical



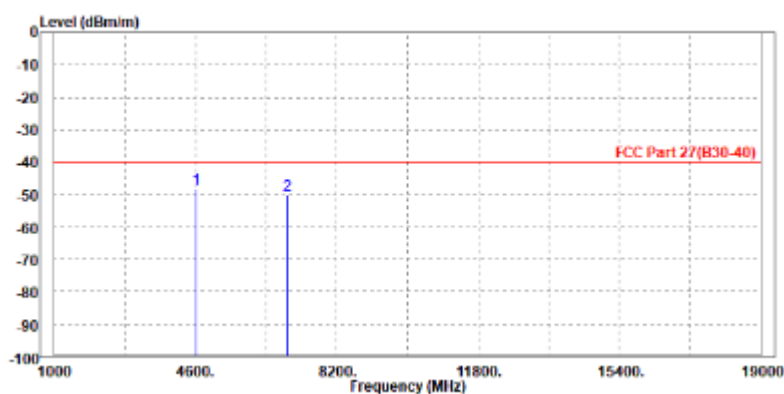


Test Report No.: W7L-P21080006RF18

CH27710

MODE	TX channel 27710	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 4618.000	-48.12	-57.68	-40.00	-8.12	9.56	Peak	Horizontal
2	6930.000	-50.13	-61.50	-40.00	-10.13	11.37	Peak	Horizontal



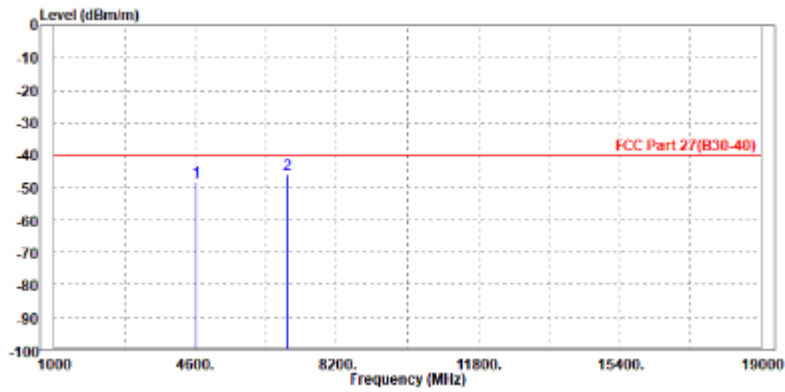


BUREAU VERITAS

Test Report No.: W7L-P21080006RF18

MODE	TX channel 27710	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	4618.000	-48.33	-58.27	-40.00	-8.33	9.94	Peak	Vertical
2 PP	6930.000	-46.04	-58.82	-40.00	-6.04	12.78	Peak	Vertical



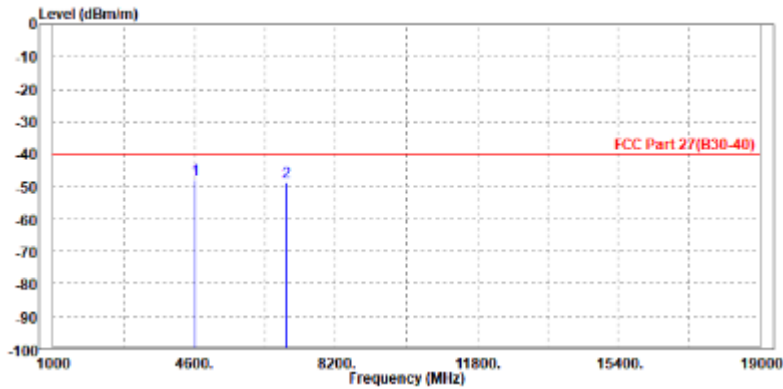


Test Report No.: W7L-P21080006RF18

CH27735

MODE	TX channel 27735	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 4618.000	-47.74	-57.30	-40.00	-7.74	9.56	Peak	Horizontal
2	6937.500	-48.55	-59.90	-40.00	-8.55	11.35	Peak	Horizontal

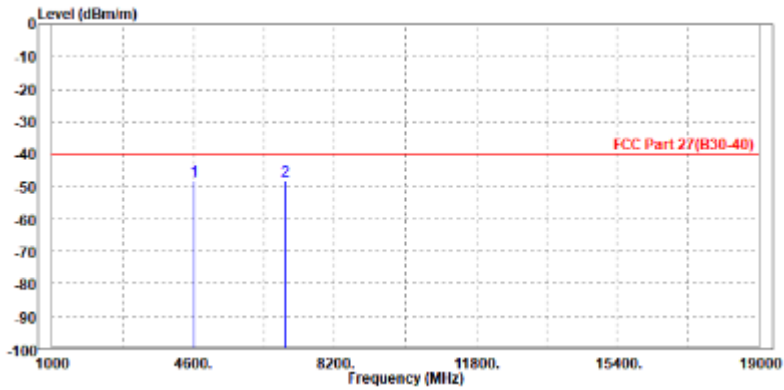




Test Report No.: W7L-P21080006RF18

MODE	TX channel 27735	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	4618.000	-48.17	-58.11	-40.00	-8.17	9.94	Peak	Vertical
2 PP	6937.500	-48.11	-60.89	-40.00	-8.11	12.78	Peak	Vertical



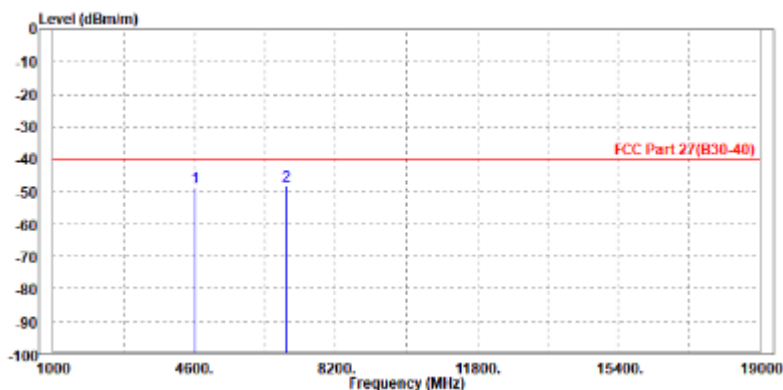


Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 10MHz / QPSK

MODE	TX channel 27710	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	4618.000	-48.65	-58.21	-40.00	-8.65	9.56	Peak	Horizontal
2 PP	6930.000	-48.46	-59.83	-40.00	-8.46	11.37	Peak	Horizontal

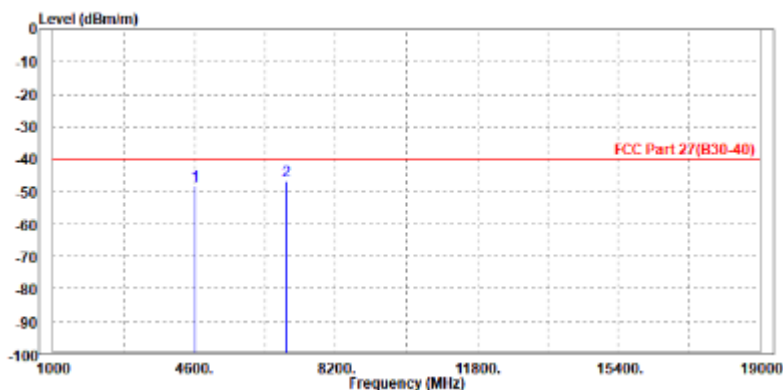




Test Report No.: W7L-P21080006RF18

MODE	TX channel 27710	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Star Le		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	4618.000	-48.14	-58.00	-40.00	-8.14	9.94	Peak	Vertical
2 PP	6930.000	-46.87	-59.65	-40.00	-6.87	12.78	Peak	Vertical





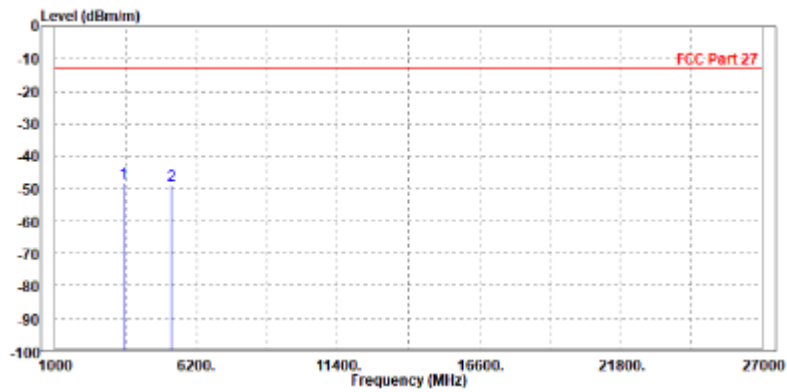
Test Report No.: W7L-P21080006RF18

LTE B66

CHANNEL BANDWIDTH: 1.4MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	Pol/Phase
1 PP 3522.000	-48.22	-56.82	-13.00	-35.22	8.60	Peak Horizontal
2 5265.000	-49.15	-58.47	-13.00	-36.15	9.32	Peak Horizontal

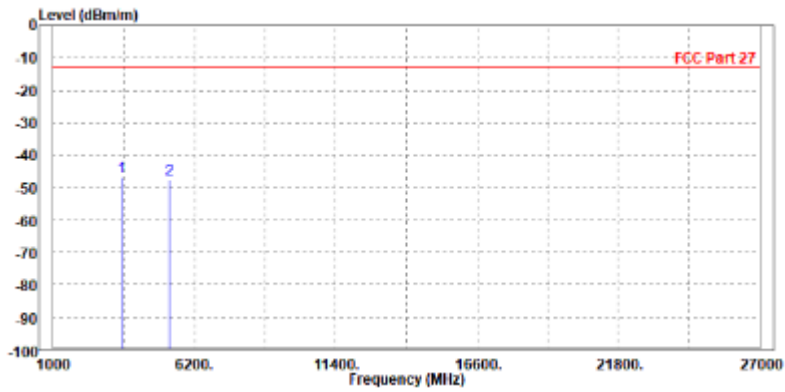




Test Report No.: W7L-P21080006RF18

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

		Read	Limit	Over			
	Freq	Level	Line	Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	PP 3522.000	-46.79	-55.99	-13.00	-33.79	9.20	Peak Vertical
2	5265.000	-47.37	-57.17	-13.00	-34.37	9.80	Peak Vertical



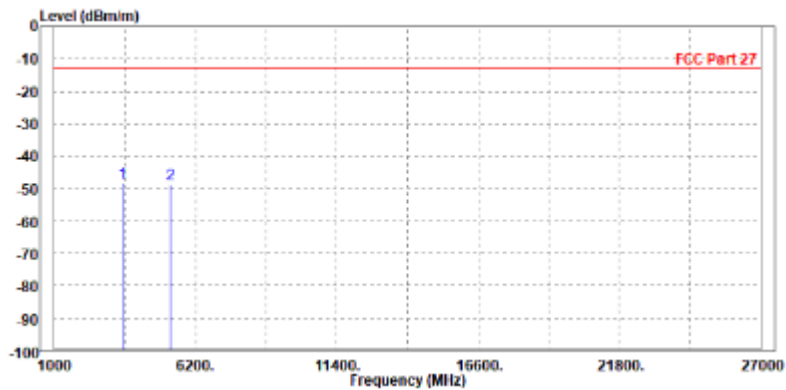


Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 3MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

		Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	Freq MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1	PP 3522.000	-48.23	-56.83	-13.00	-35.23	8.60	Peak Horizontal
2	5265.000	-48.00	-58.12	-13.00	-35.00	9.32	Peak Horizontal



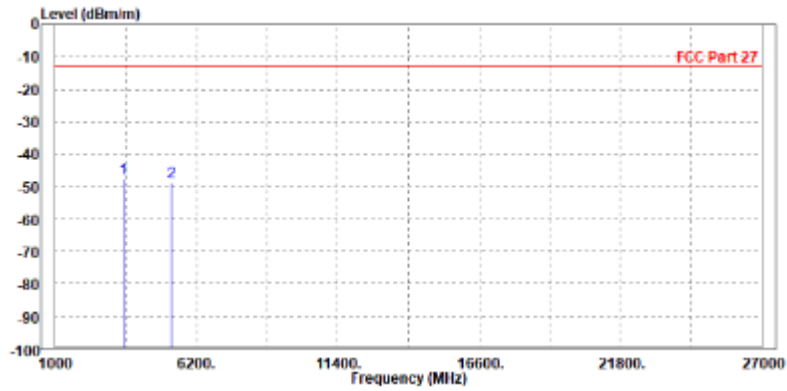


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-47.35	-56.55	-13.00	-34.35	9.20	Peak	Vertical
2	5265.000	-48.67	-58.47	-13.00	-35.67	9.80	Peak	Vertical





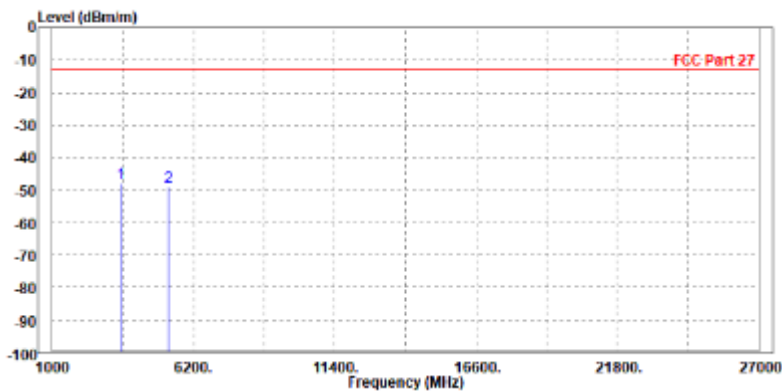
Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 5MHz / QPSK

CH132322

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Read	Limit	Over			
Freq	Level	Level	Line	Limit	Factor	Remark
MHz	dBm/m	dBm	dBm/m	dB	dB/m	
1 PP 3522.000	-47.89	-56.49	-13.00	-34.89	8.60	Peak Horizontal
2 5265.000	-48.95	-58.27	-13.00	-35.95	9.32	Peak Horizontal

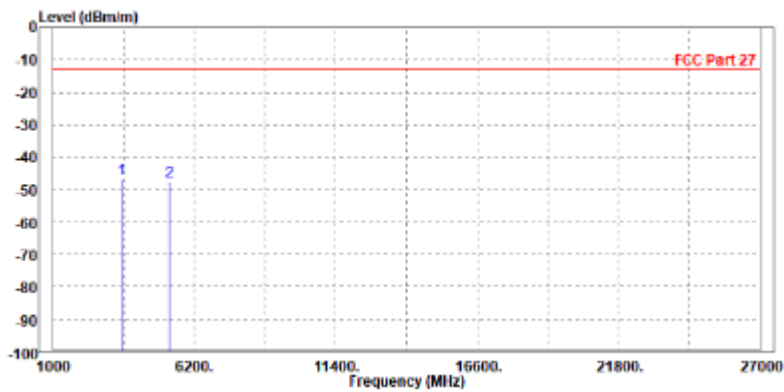




Test Report No.: W7L-P21080006RF18

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-46.70	-55.90	-13.00	-33.70	9.20	Peak	Vertical
2	5265.000	-47.51	-57.31	-13.00	-34.51	9.80	Peak	Vertical





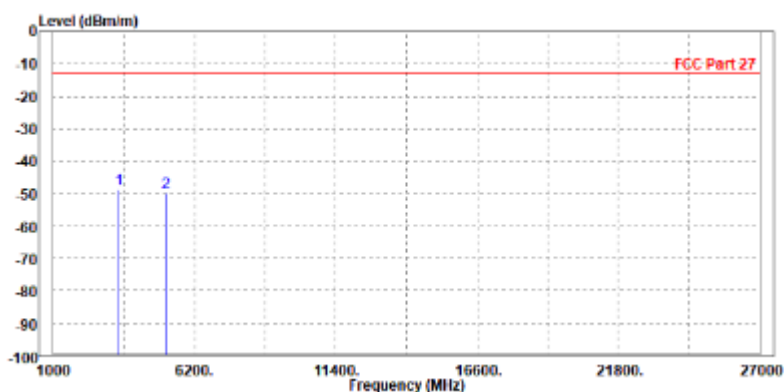
Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 10MHz / QPSK

CH132022

MODE	TX channel 132022	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1 PP	3418.000	-48.65	-57.24	-13.00	-35.65	8.59	Peak	Horizontal
2	5145.000	-49.65	-58.61	-13.00	-36.65	8.96	Peak	Horizontal



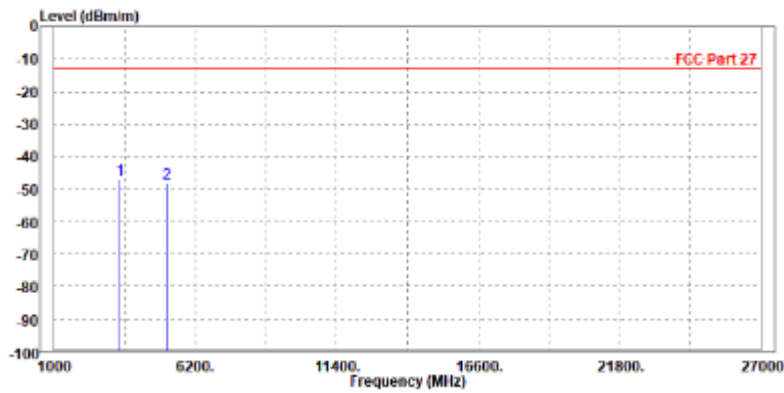


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

MODE	TX channel 132022	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3418.000	-47.05	-56.16	-13.00	-34.05	9.11	Peak	Vertical
2	5145.000	-48.48	-58.32	-13.00	-35.48	9.84	Peak	Vertical





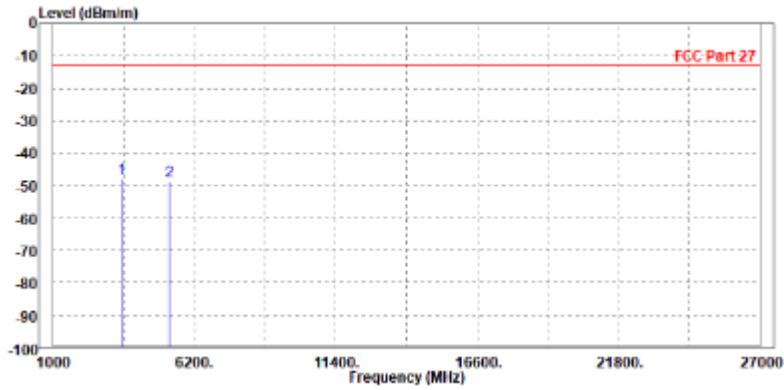
BUREAU VERITAS

Test Report No.: W7L-P21080006RF18

CH132322

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-47.77	-56.37	-13.00	-34.77	8.60	Peak	Horizontal
2	5265.000	-48.52	-57.84	-13.00	-35.52	9.32	Peak	Horizontal

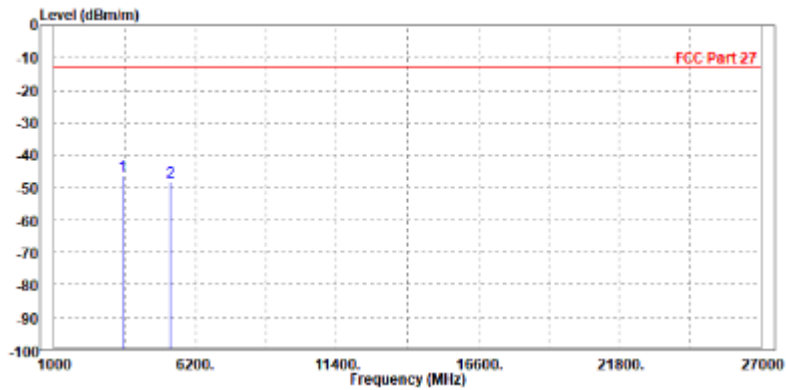




Test Report No.: W7L-P21080006RF18

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-46.37	-55.57	-13.00	-33.37	9.20	Peak	Vertical
2	5265.000	-48.33	-58.13	-13.00	-35.33	9.80	Peak	Vertical



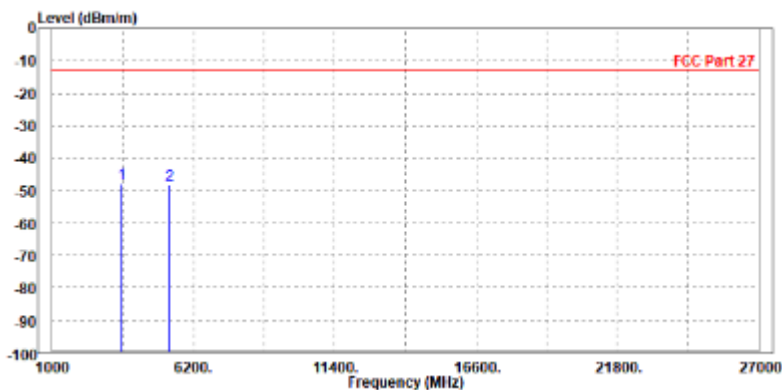


Test Report No.: W7L-P21080006RF18

CH132622

MODE	TX channel 132622	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3548.000	-47.75	-56.37	-13.00	-34.75	8.62	Peak	Horizontal
2	5325.000	-48.38	-57.88	-13.00	-35.38	9.50	Peak	Horizontal

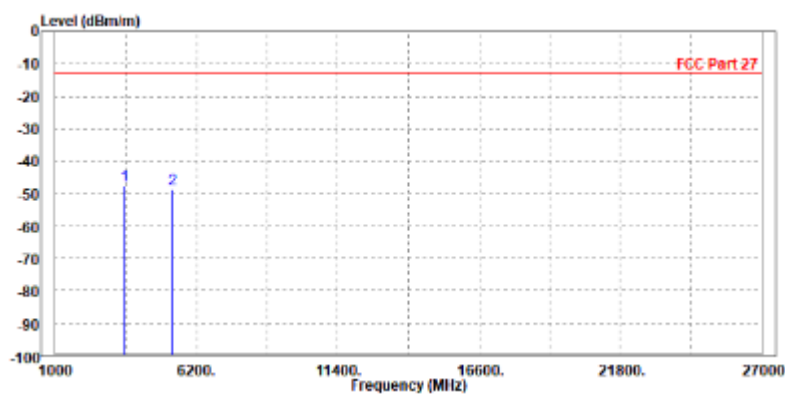




Test Report No.: W7L-P21080006RF18

MODE	TX channel 132622	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Read	Limit	Over				
Freq	Level	Level	Line	Limit	Factor	Remark	Pol/Phase
MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1 PP 3548.000	-47.39	-56.60	-13.00	-34.39	9.21	Peak	Vertical
2 5325.000	-48.68	-58.45	-13.00	-35.68	9.77	Peak	Vertical



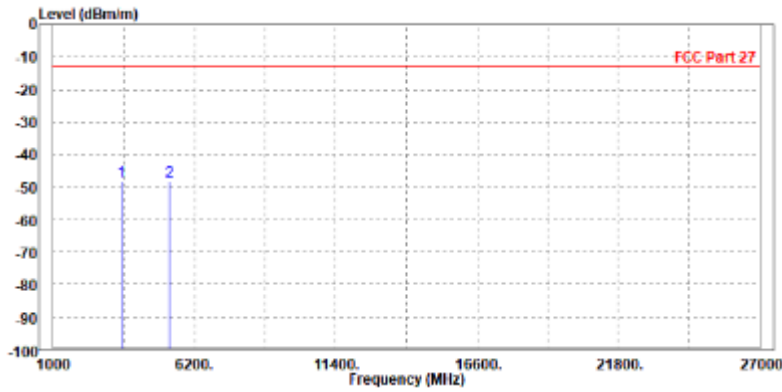


Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 15MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-48.11	-56.71	-13.00	-35.11	8.60	Peak	Horizontal
2	5265.000	-48.29	-57.61	-13.00	-35.29	9.32	Peak	Horizontal



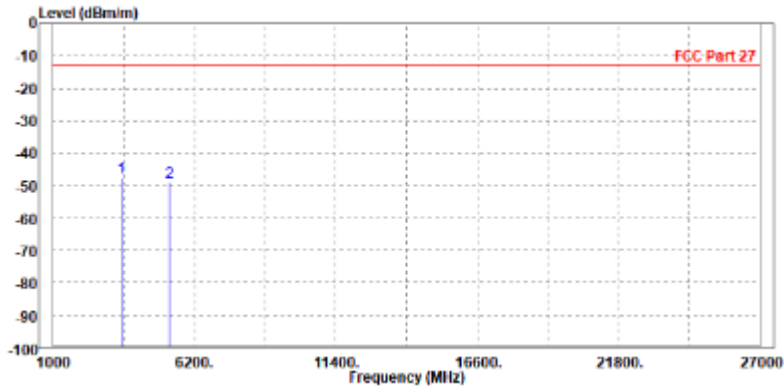


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1 PP	3522.000	-47.53	-56.73	-13.00	-34.53	9.20	Peak	Vertical
2	5265.000	-48.90	-58.70	-13.00	-35.90	9.80	Peak	Vertical



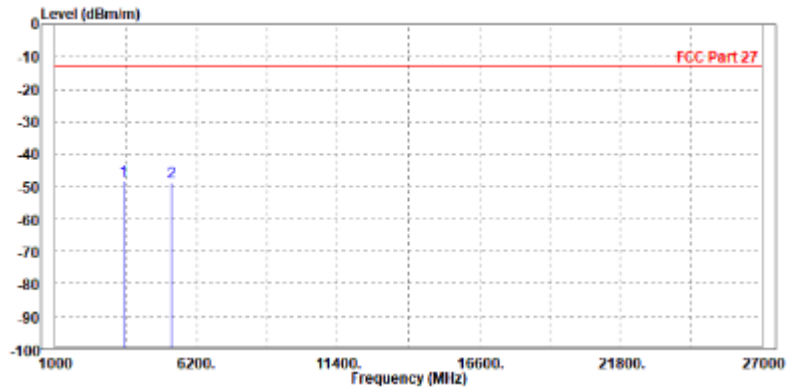


Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 20MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-48.19	-56.79	-13.00	-35.19	8.60	Peak	Horizontal
2	5265.000	-48.50	-57.82	-13.00	-35.50	9.32	Peak	Horizontal

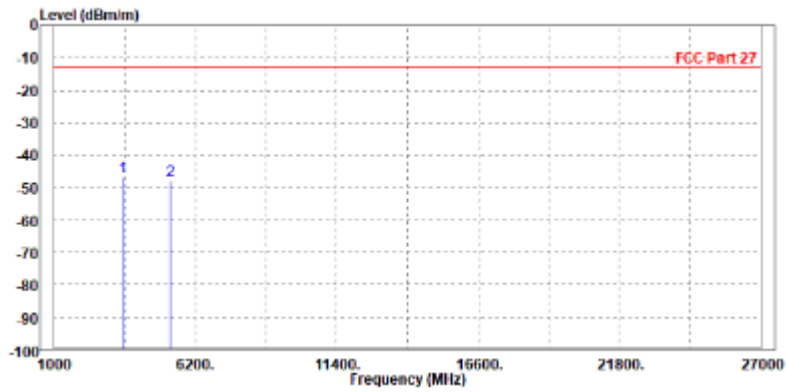




Test Report No.: W7L-P21080006RF18

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	PP 3522.000	-46.84	-56.04	-13.00	-33.84	9.20	Peak	Vertical
2	5265.000	-47.75	-57.55	-13.00	-34.75	9.80	Peak	Vertical





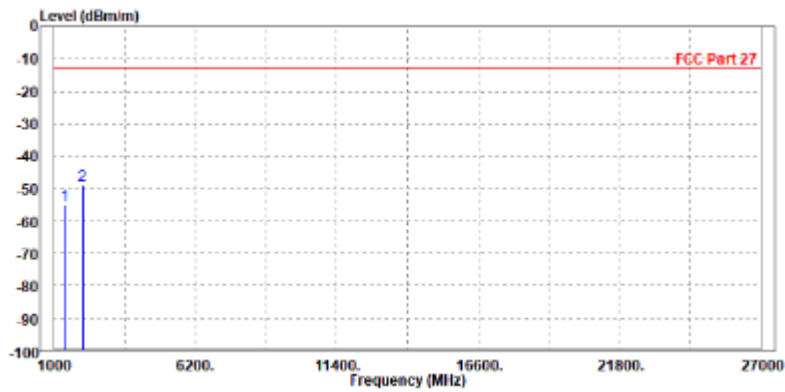
Test Report No.: W7L-P21080006RF18

LTE B71

CHANNEL BANDWIDTH: 5MHz / QPSK

MODE	TX channel 133247	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-55.16	-56.01	-13.00	-42.16	0.85	Peak	Horizontal
2	2041.500	-48.89	-56.48	-13.00	-35.89	7.59	Peak	Horizontal

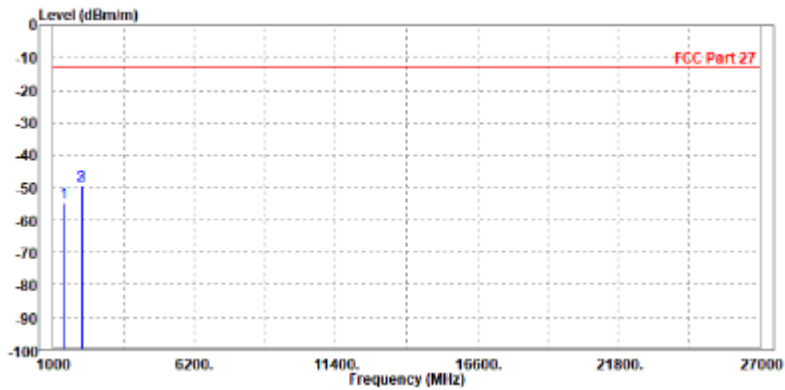




Test Report No.: W7L-P21080006RF18

MODE	TX channel 133247	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-54.82	-56.29	-13.00	-41.82	1.47	Peak	Vertical
2 PP	2040.000	-49.44	-56.05	-13.00	-36.44	6.61	Peak	Vertical





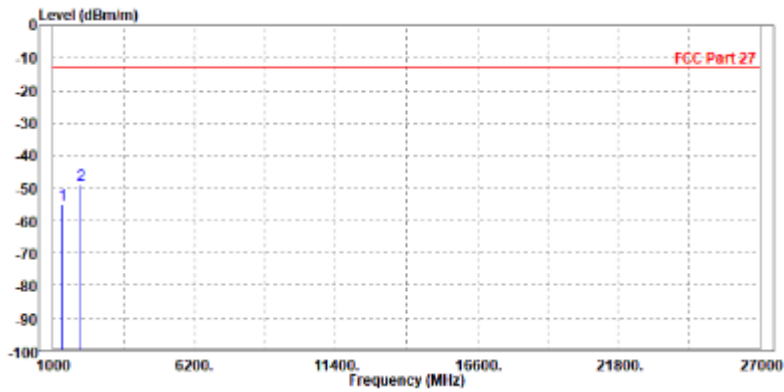
**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

**CHANNEL BANDWIDTH: 10MHz / QPSK
CH133172**

MODE	TX channel 133172	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1338.000	-55.23	-55.97	-13.00	-42.23	0.74	Peak	Horizontal
2	PP 2004.000	-48.96	-56.51	-13.00	-35.96	7.55	Peak	Horizontal

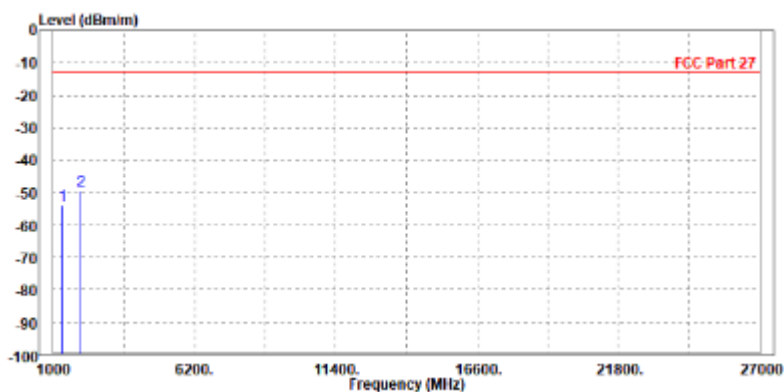




Test Report No.: W7L-P21080006RF18

MODE	TX channel 133172	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1338.000	-53.94	-55.30	-13.00	-40.94	1.36	Peak	Vertical
2	PP 2004.000	-49.50	-56.07	-13.00	-36.50	6.57	Peak	Vertical



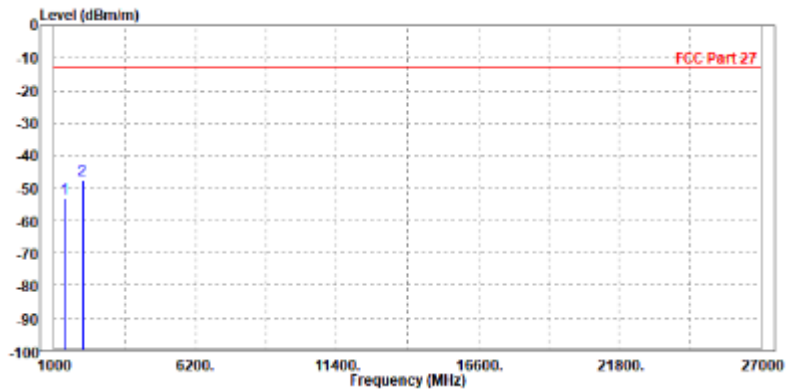


Test Report No.: W7L-P21080006RF18

CH133272

MODE	TX channel 133272	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-53.35	-54.20	-13.00	-40.35	0.85	Peak	Horizontal
2	PP 2041.500	-47.58	-55.17	-13.00	-34.58	7.59	Peak	Horizontal

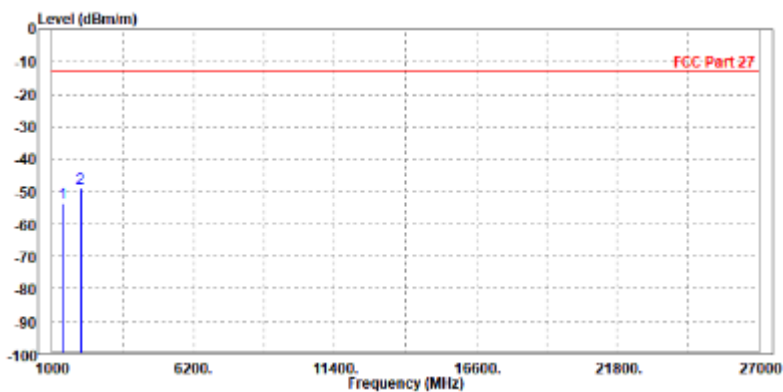




Test Report No.: W7L-P21080006RF18

MODE	TX channel 133272	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-53.62	-55.09	-13.00	-40.62	1.47	Peak	Vertical
2 PP	2041.500	-48.96	-55.57	-13.00	-35.96	6.61	Peak	Vertical



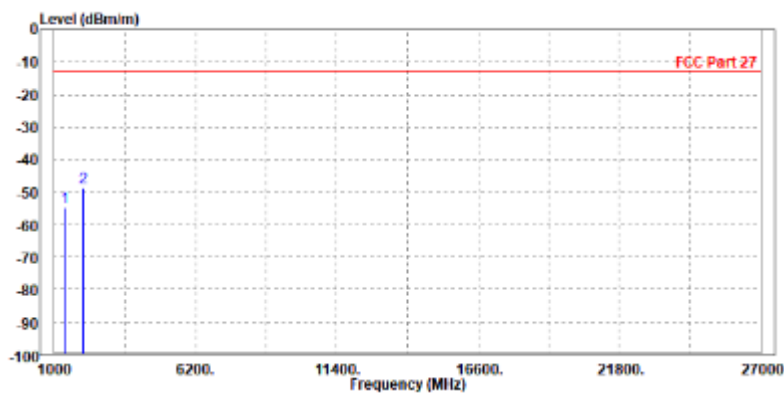


Test Report No.: W7L-P21080006RF18

CH133422

MODE	TX channel 133422	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1398.000	-54.76	-55.73	-13.00	-41.76	8.97	Peak	Horizontal
2	PP 2079.000	-48.48	-56.11	-13.00	-35.48	7.63	Peak	Horizontal

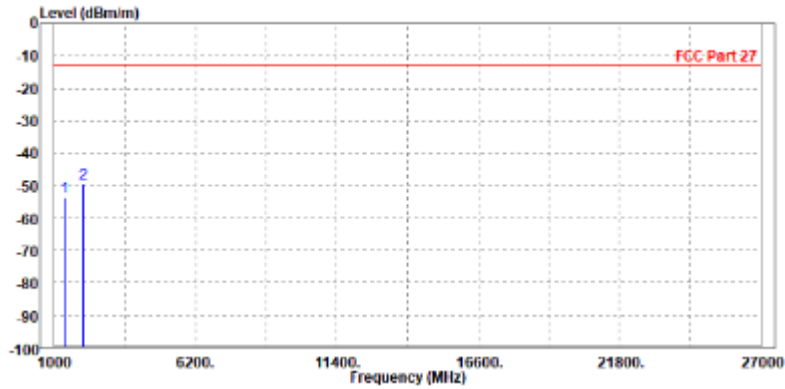




Test Report No.: W7L-P21080006RF18

MODE	TX channel 133422	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1398.000	-53.59	-55.17	-13.00	-48.59	1.58	Peak	Vertical
2 PP	2079.000	-49.57	-56.21	-13.00	-36.57	6.64	Peak	Vertical





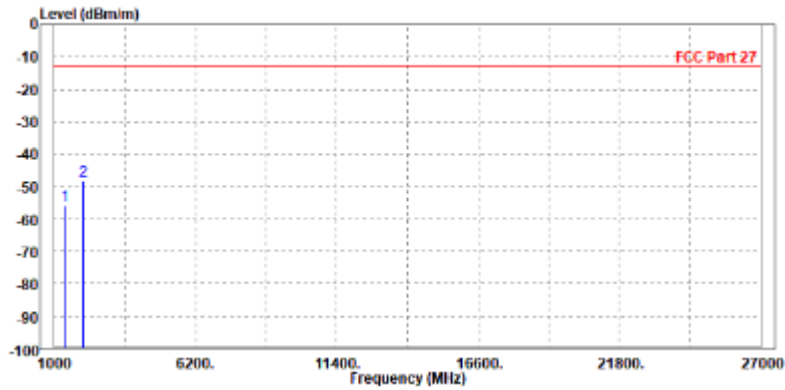
**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 15MHz / QPSK

MODE	TX channel 133297	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-55.71	-56.56	-13.00	-42.71	0.85	Peak	Horizontal
2 PP	2049.000	-48.22	-55.82	-13.00	-35.22	7.60	Peak	Horizontal

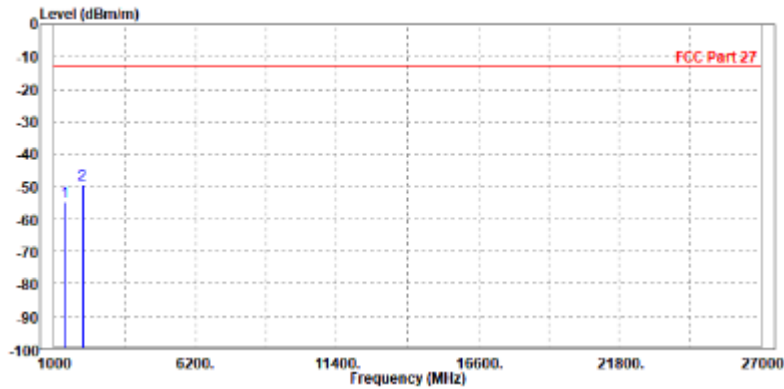




Test Report No.: W7L-P21080006RF18

MODE	TX channel 133297	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-54.60	-56.07	-13.00	-41.60	1.47	Peak	Vertical
2 PP	2041.500	-49.53	-56.14	-13.00	-36.53	6.61	Peak	Vertical



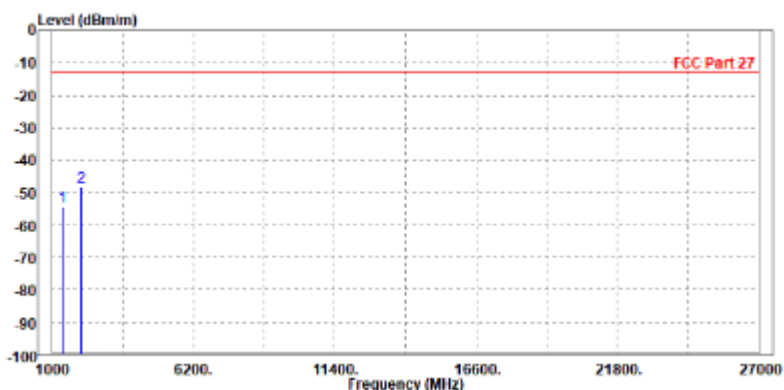


Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 20MHz / QPSK

MODE	TX channel 133322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-54.20	-55.05	-13.00	-41.20	0.85	Peak	Horizontal
2 PP	2049.000	-48.25	-55.85	-13.00	-35.25	7.60	Peak	Horizontal

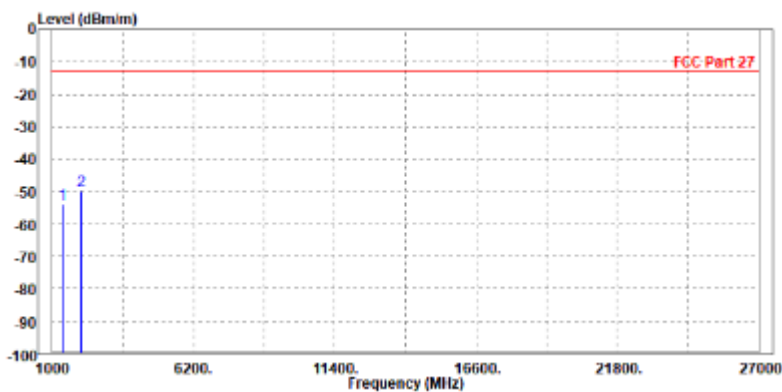




Test Report No.: W7L-P21080006RF18

MODE	TX channel 133322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60Hz
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M			

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark	Pol/Phase
	MHz	dBm/m	dBm	dBm/m	dB	dB/m		
1	1364.000	-53.96	-55.43	-13.00	-40.96	1.47	Peak	Vertical
2 PP	2049.000	-49.98	-56.59	-13.00	-36.98	6.61	Peak	Vertical

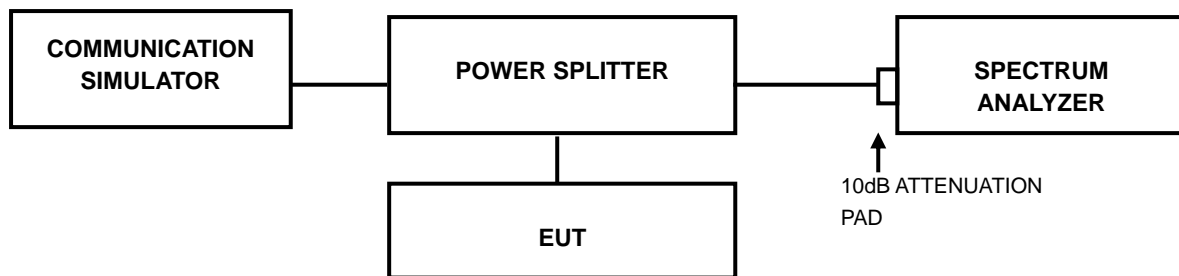


3.7 PEAK TO AVERAGE RATIO

3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB

3.7.2 TEST SETUP



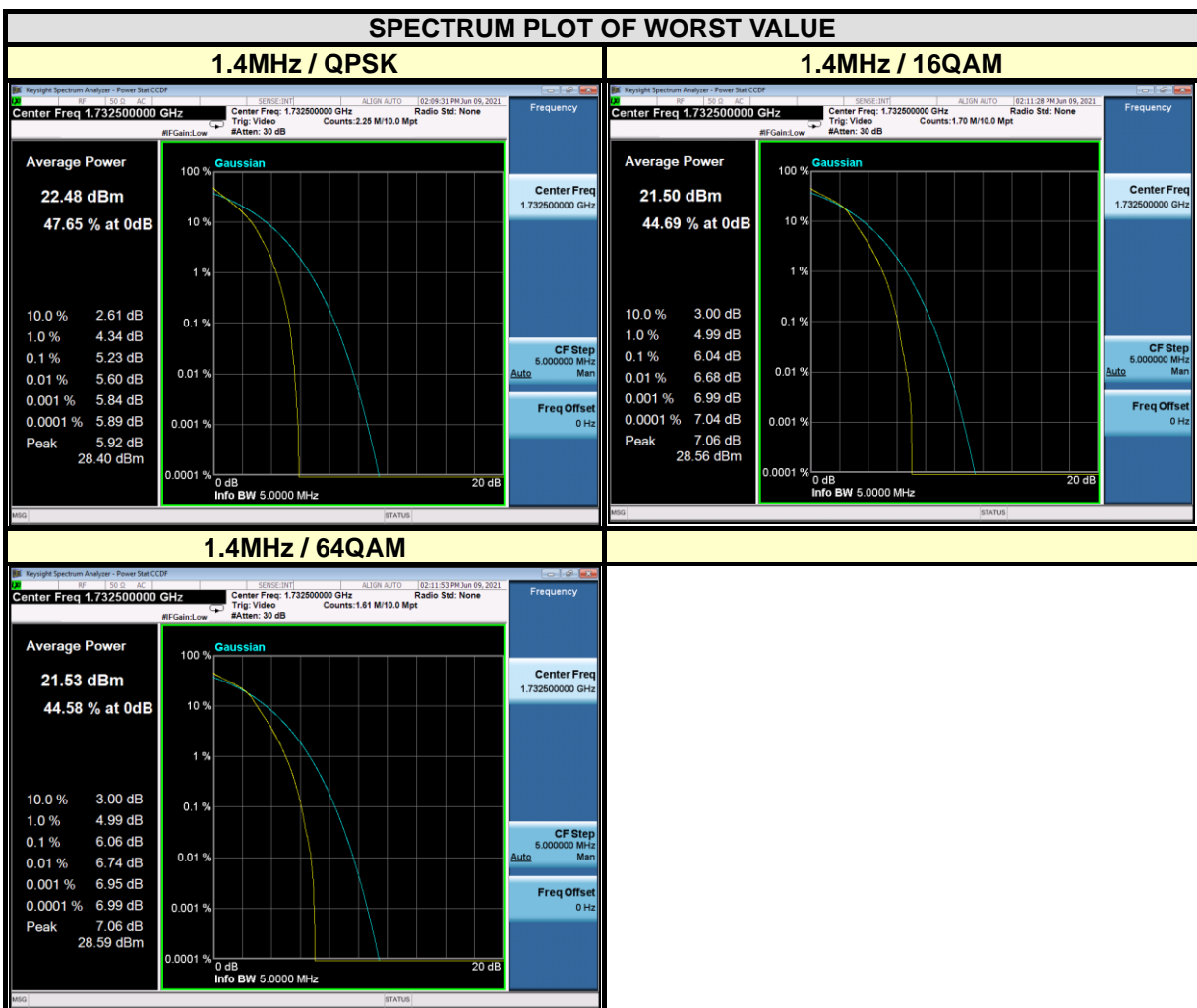
3.7.3 TEST PROCEDURES

1. Set resolution/measurement bandwidth \geq signal's occupied bandwidth;
2. Set the number of counts to a value that stabilizes the measured CCDF curve;
3. Record the maximum PAPR level associated with a probability of 0.1%.

3.7.4 TEST RESULTS

LTE BAND 4

CHANNEL BANDWIDTH: 1.4MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
19957	1710.7	4.42	5.43	5.42
20175	1732.5	5.23	6.04	6.06
20393	1754.3	4.22	5.05	5.04

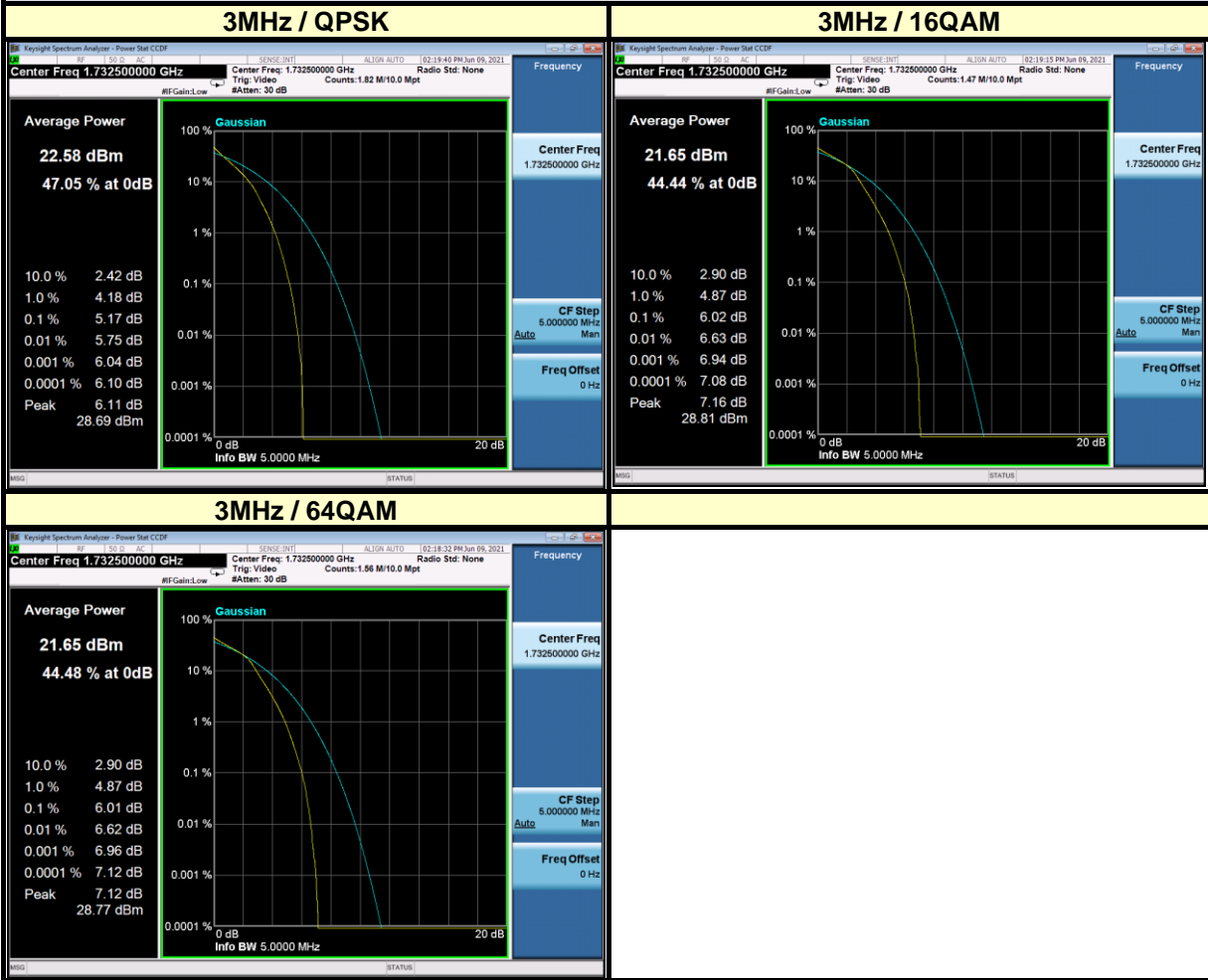




Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 3MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
19965	1711.5	4.37	5.16	5.26
20175	1732.5	5.17	6.02	6.01
20385	1753.5	4.30	5.14	5.13

SPECTRUM PLOT OF WORST VALUE

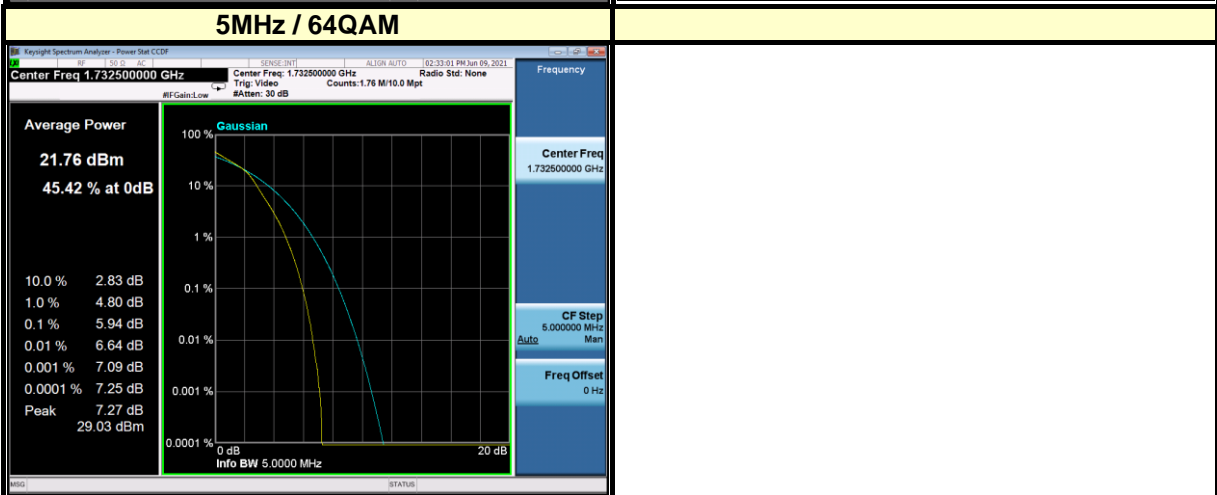
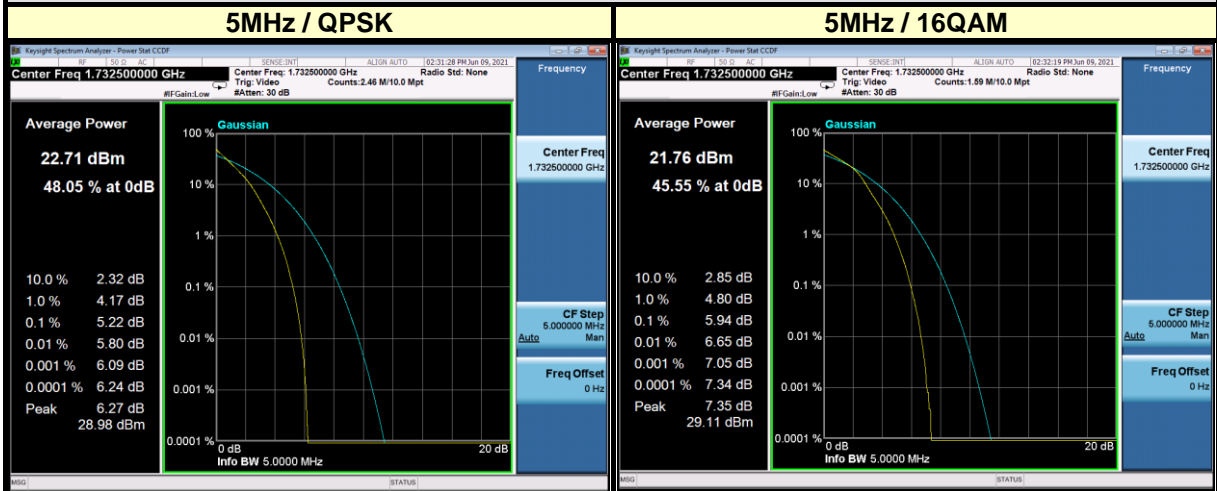




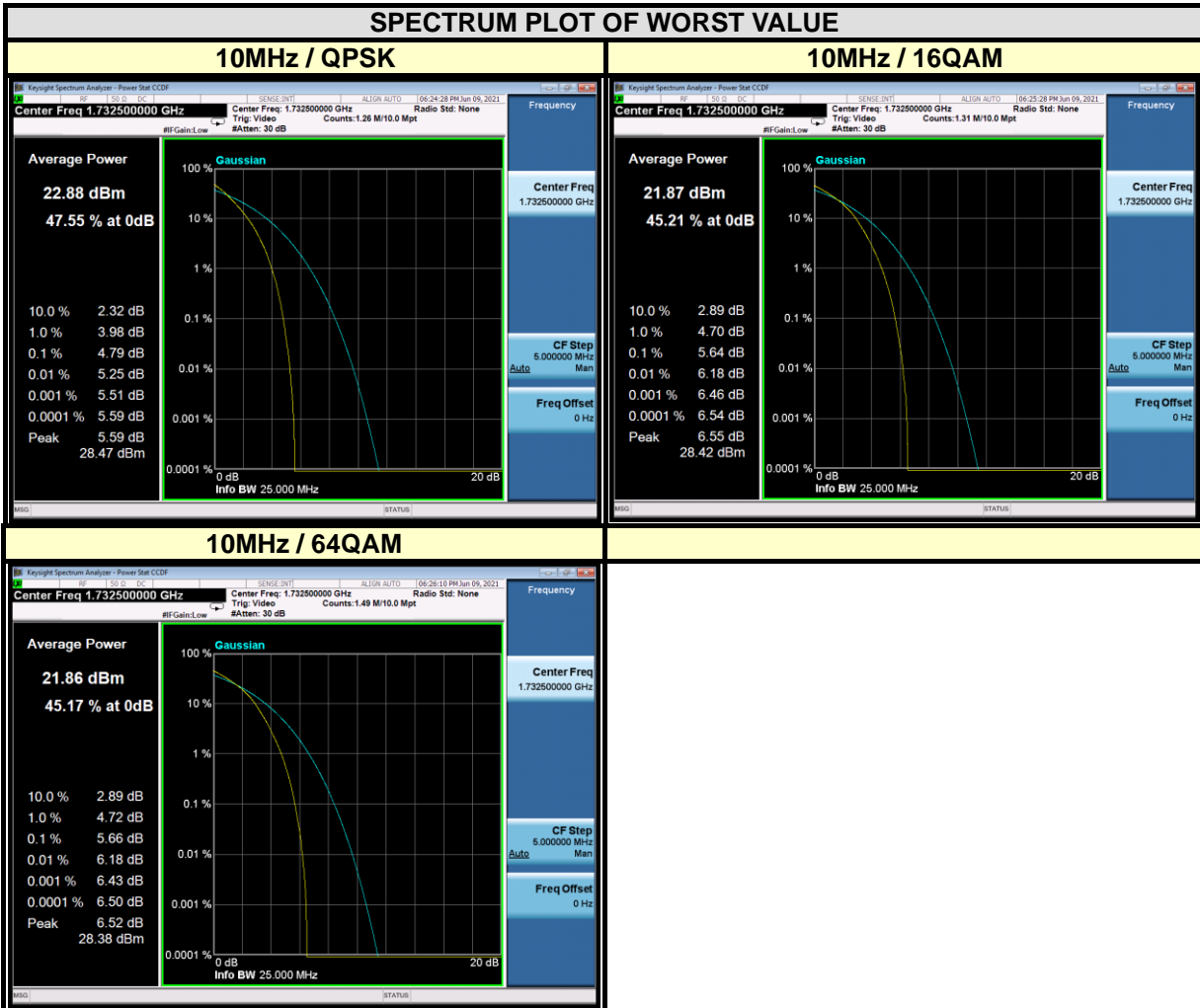
Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
19975	1712.5	4.88	5.66	5.56
20175	1732.5	5.22	5.94	5.94
20375	1752.5	4.72	5.42	5.41

SPECTRUM PLOT OF WORST VALUE



CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
20000	1715	4.17	5.21	5.22
20175	1732.5	4.79	5.64	5.66
20350	1750	3.62	4.57	4.57



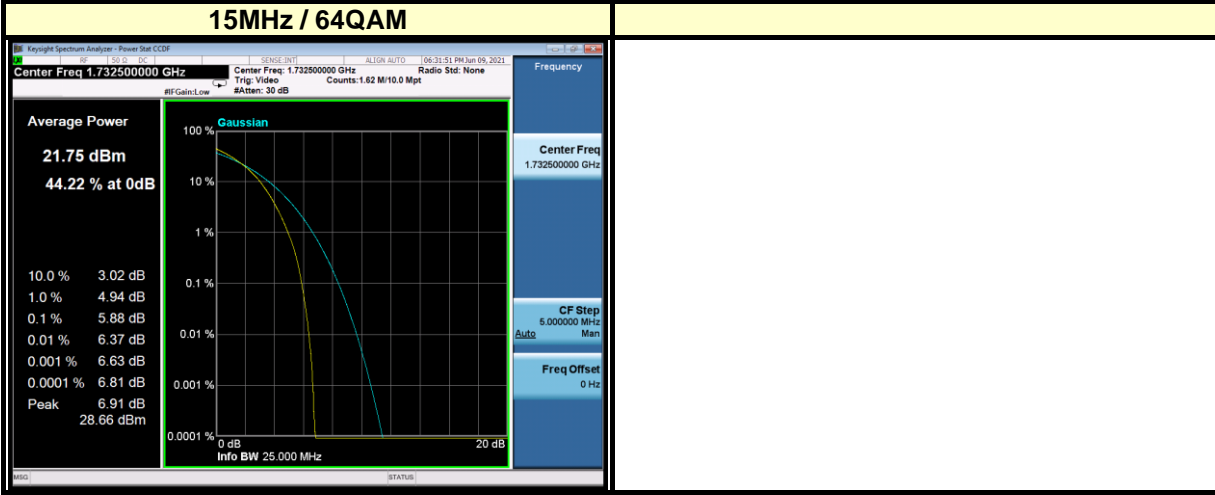
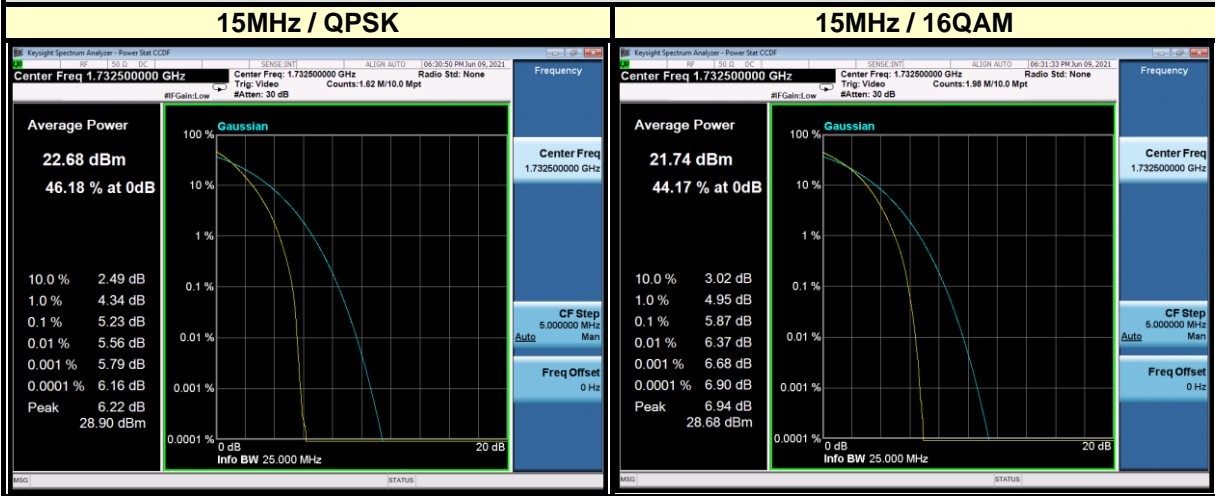


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 15MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
20025	1717.5	4.93	5.62	5.61
20175	1732.5	5.23	5.87	5.88
20325	1747.5	3.79	5.14	5.15

SPECTRUM PLOT OF WORST VALUE



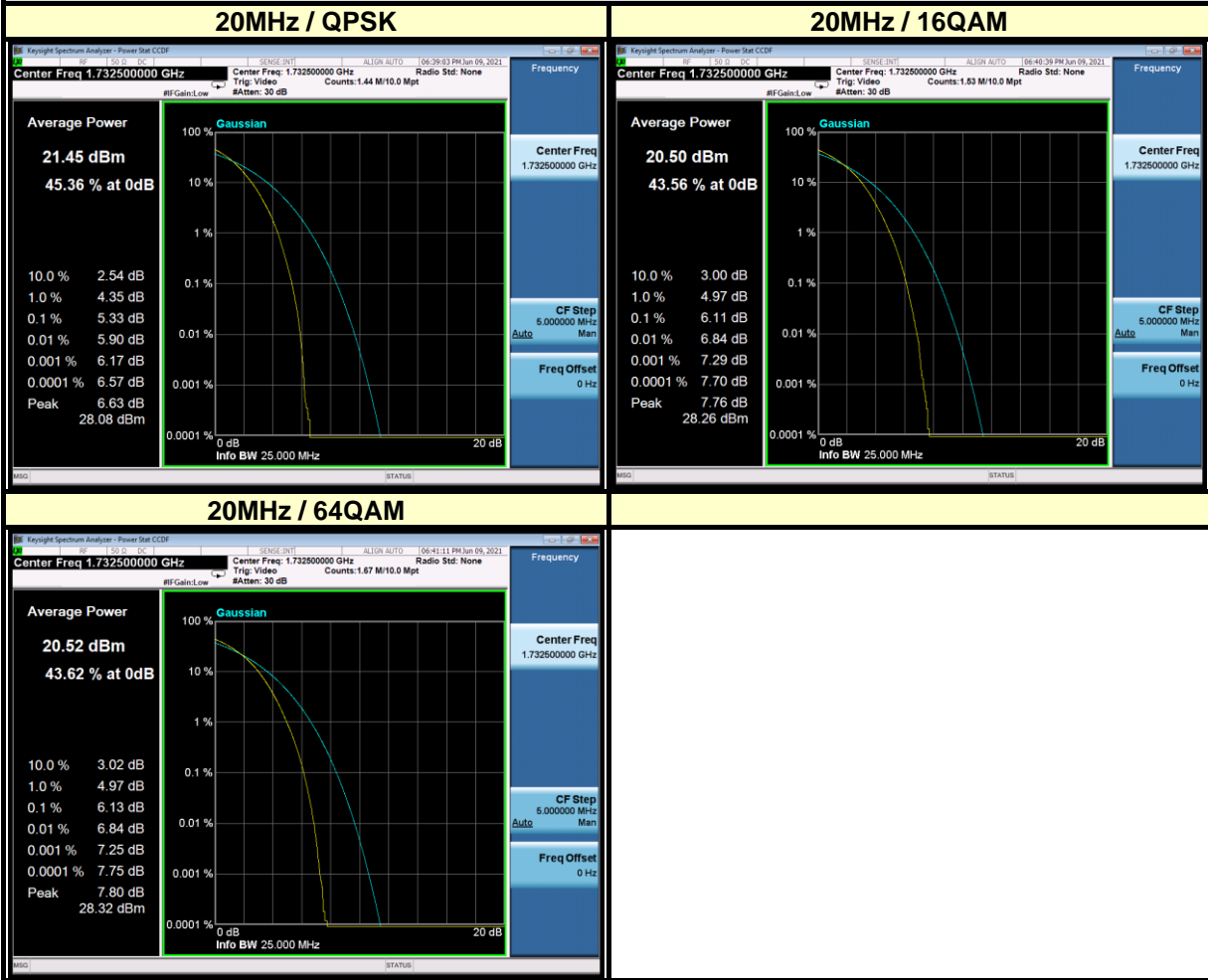


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 20MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
20050	1720	4.76	5.63	5.60
20175	1732.5	5.33	6.11	6.13
20300	1745	4.80	5.51	5.54

SPECTRUM PLOT OF WORST VALUE



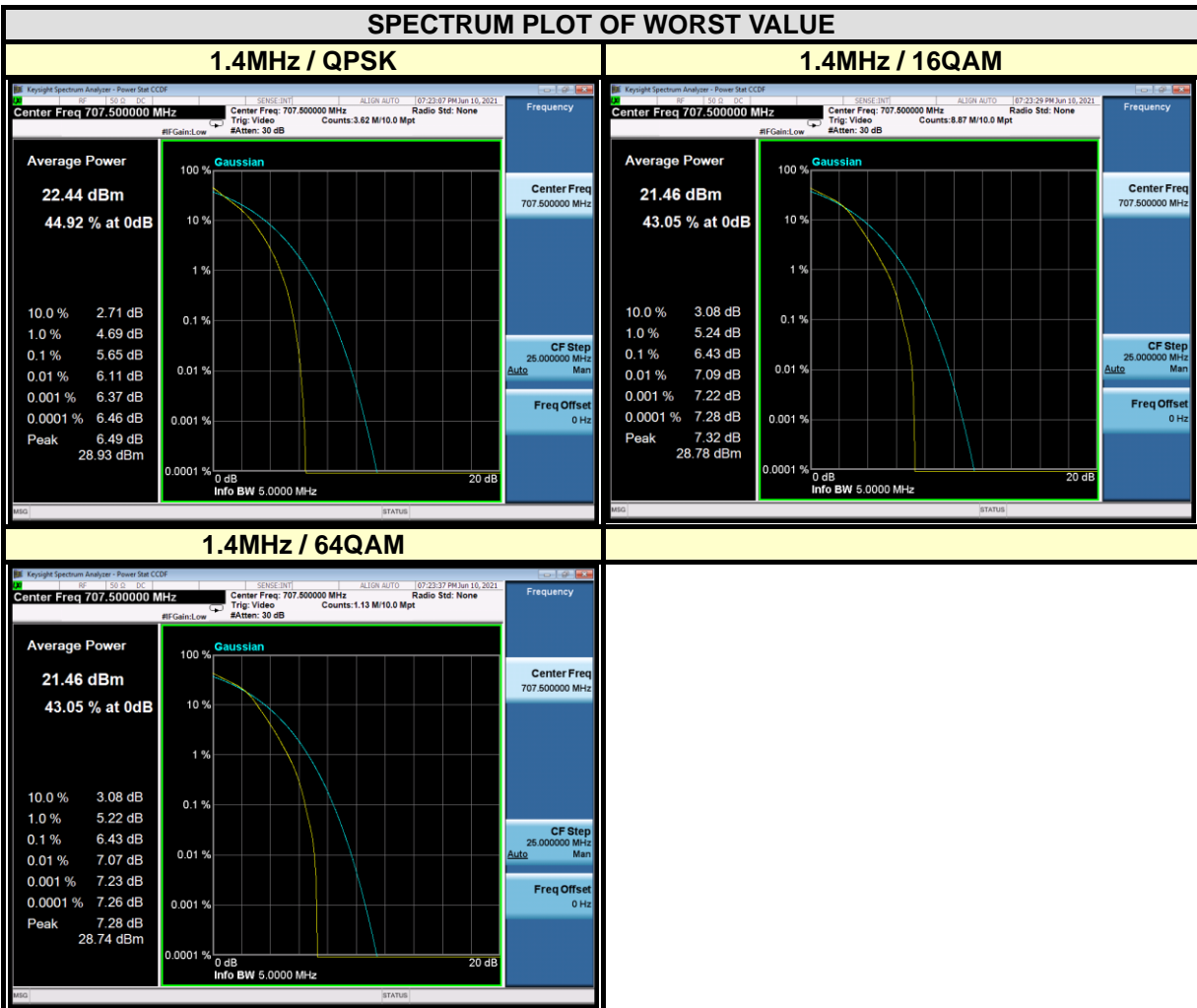


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

LTE BAND 12

CHANNEL BANDWIDTH: 1.4MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23017	699.7	4.68	5.56	5.58
23095	707.5	5.65	6.43	6.43
23173	715.3	5.02	5.97	5.96



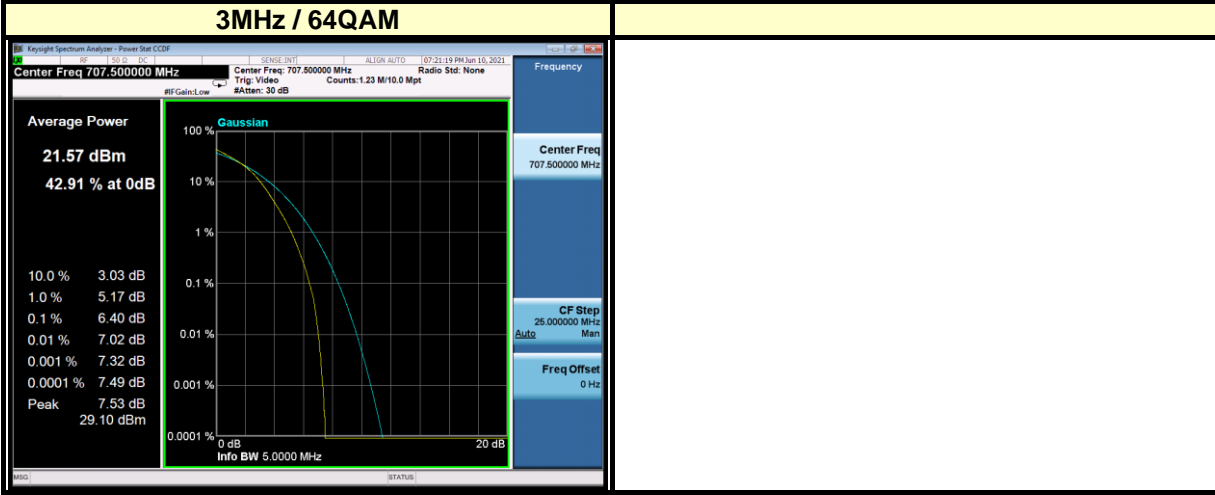
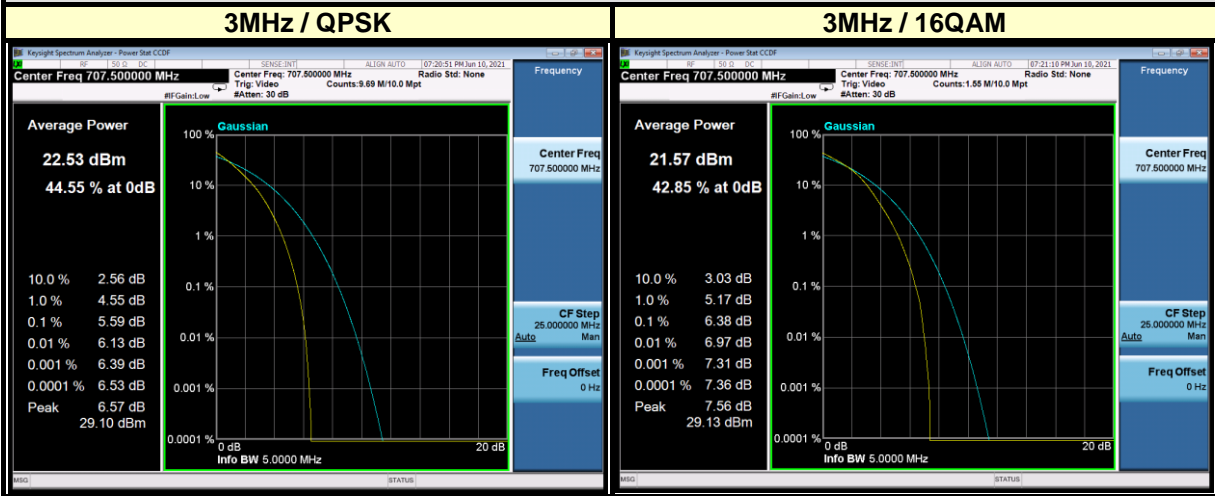


**BUREAU
VERITAS**

Test Report No.: W7L-P21080006RF18

CHANNEL BANDWIDTH: 3MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23025	700.5	5.28	6.12	6.12
23095	707.5	5.59	6.38	6.40
23165	714.5	5.00	5.99	5.95

SPECTRUM PLOT OF WORST VALUE



CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23035	701.5	5.42	6.21	6.22
23095	707.5	5.63	6.38	6.38
23155	713.5	5.48	6.33	6.31

