

Bandwidth: 1.4 MHz / QPSK (1 RB / 5 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19207	0.009MHz to 0.15MHz	-91.80	-36	PASS
		0.15MHz to 30MHz	-82.33	-36	PASS
		30MHz to 1000MHz	-74.00	-36	PASS
		1000MHz to 1707.2MHz	-67.33	-30	PASS
		1714.2MHz to 2200MHz	-66.67	-30	PASS
		2200MHz to 7500MHz	-44.78	-30	PASS
		7500MHz to 12750MHz	-60.34	-30	PASS
	19575	0.009MHz to 0.15MHz	-92.51	-36	PASS
		0.15MHz to 30MHz	-82.33	-36	PASS
		30MHz to 1000MHz	-74.05	-36	PASS
		1000MHz to 1744MHz	-66.50	-30	PASS
		1751MHz to 2200MHz	-66.79	-30	PASS
		2200MHz to 7500MHz	-52.45	-30	PASS
		7500MHz to 12750MHz	-62.68	-30	PASS
	19943	0.009MHz to 0.15MHz	-92.03	-36	PASS
		0.15MHz to 30MHz	-82.35	-36	PASS
		30MHz to 1000MHz	-73.96	-36	PASS
		1000MHz to 1780.8MHz	-67.33	-30	PASS
		1787.8MHz to 2200MHz	-66.87	-30	PASS
		2200MHz to 7500MHz	-56.00	-30	PASS
		7500MHz to 12750MHz	-62.70	-30	PASS



Ch 19207





Bandwidth: 5 MHz / QPSK (1 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19225	0.009MHz to 0.15MHz	-92.17	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 1000MHz	-73.55	-36	PASS
		1000MHz to 1700MHz	-67.57	-30	PASS
		1725MHz to 2200MHz	-66.74	-30	PASS
		2200MHz to 7500MHz	-46.28	-30	PASS
		7500MHz to 12750MHz	-58.02	-30	PASS
	19575	0.009MHz to 0.15MHz	-91.62	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 1000MHz	-74.55	-36	PASS
		1000MHz to 1735MHz	-67.67	-30	PASS
		1760MHz to 2200MHz	-67.37	-30	PASS
		2200MHz to 7500MHz	-54.52	-30	PASS
		7500MHz to 12750MHz	-61.64	-30	PASS
	19925	0.009MHz to 0.15MHz	-92.02	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 1000MHz	-73.28	-36	PASS
		1000MHz to 1770MHz	-67.11	-30	PASS
		1795MHz to 2200MHz	-66.89	-30	PASS
		2200MHz to 7500MHz	-47.01	-30	PASS
		7500MHz to 12750MHz	-62.88	-30	PASS



Ch 19225





Bandwidth: 5 MHz / QPSK (25 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19225	0.009MHz to 0.15MHz	-92.34	-36	PASS
		0.15MHz to 30MHz	-82.38	-36	PASS
		30MHz to 1000MHz	-74.20	-36	PASS
		1000MHz to 1700MHz	-49.31	-30	PASS
		1725MHz to 2200MHz	-66.79	-30	PASS
		2200MHz to 7500MHz	-47.90	-30	PASS
		7500MHz to 12750MHz	-61.82	-30	PASS
	19575	0.009MHz to 0.15MHz	-92.40	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 1000MHz	-73.77	-36	PASS
		1000MHz to 1735MHz	-66.84	-30	PASS
		1760MHz to 2200MHz	-66.91	-30	PASS
		2200MHz to 7500MHz	-55.14	-30	PASS
		7500MHz to 12750MHz	-62.69	-30	PASS
	19925	0.009MHz to 0.15MHz	-92.48	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 1000MHz	-74.14	-36	PASS
		1000MHz to 1770MHz	-55.43	-30	PASS
		1795MHz to 2200MHz	-66.96	-30	PASS
		2200MHz to 7500MHz	-54.75	-30	PASS
		7500MHz to 12750MHz	-62.59	-30	PASS





Ch 19575



Bandwidth: 5 MHz / QPSK (1 RB / 24 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19225	0.009MHz to 0.15MHz	-92.16	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 1000MHz	-73.64	-36	PASS
		1000MHz to 1700MHz	-56.31	-30	PASS
		1725MHz to 2200MHz	-66.01	-30	PASS
		2200MHz to 7500MHz	-44.39	-30	PASS
		7500MHz to 12750MHz	-58.47	-30	PASS
	19575	0.009MHz to 0.15MHz	-92.45	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 1000MHz	-73.58	-36	PASS
		1000MHz to 1735MHz	-67.25	-30	PASS
		1760MHz to 2200MHz	-67.08	-30	PASS
		2200MHz to 7500MHz	-50.54	-30	PASS
		7500MHz to 12750MHz	-62.77	-30	PASS
	19925	0.009MHz to 0.15MHz	-92.17	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 1000MHz	-74.00	-36	PASS
		1000MHz to 1770MHz	-67.44	-30	PASS
		1795MHz to 2200MHz	-66.83	-30	PASS
		2200MHz to 7500MHz	-55.67	-30	PASS
		7500MHz to 12750MHz	-62.87	-30	PASS



Ch 19225



Ch 19575



Bandwidth: 20 MHz / QPSK (1 RB / 0 RB Offset)

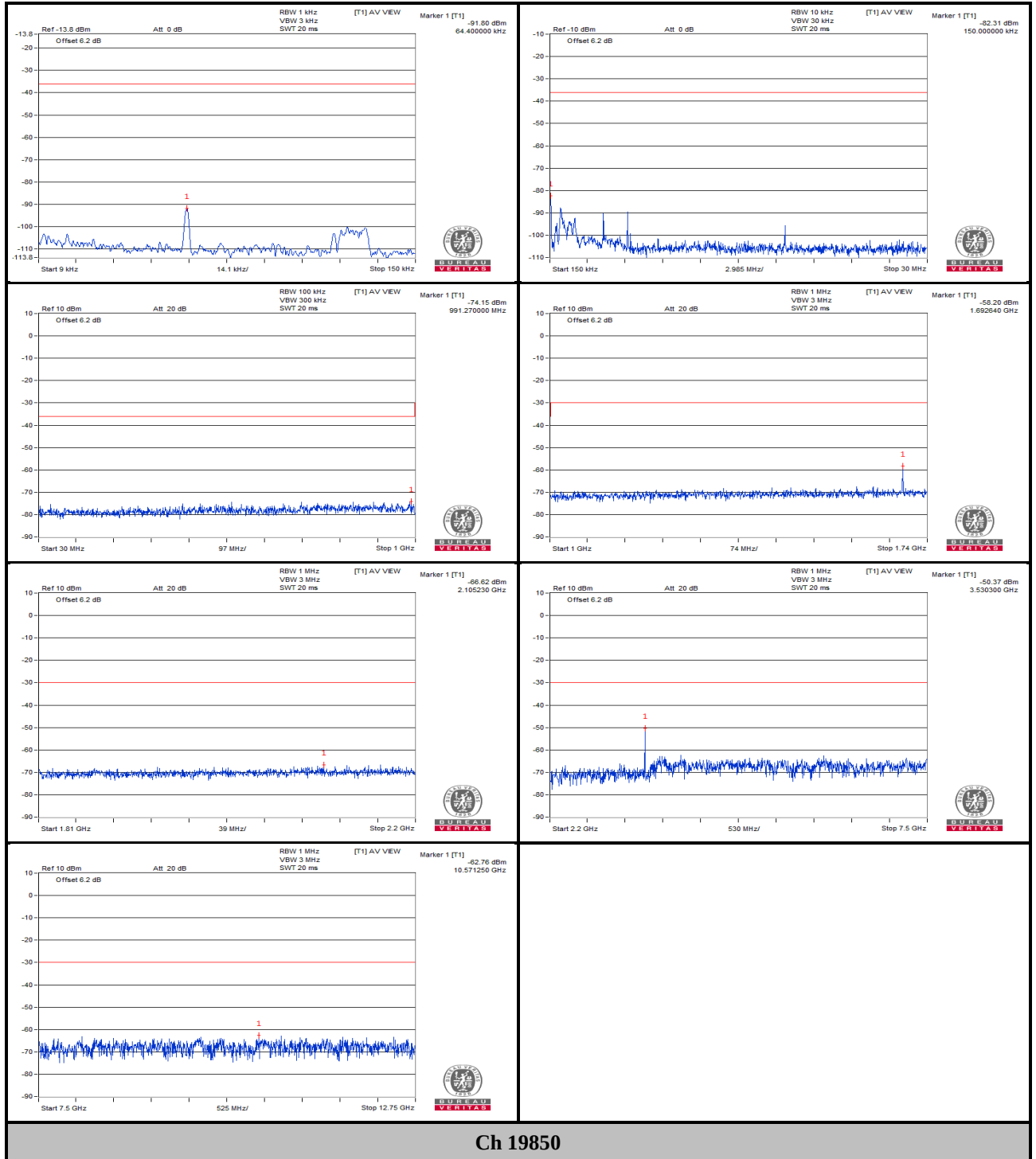
Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19300	0.009MHz to 0.15MHz	-92.22	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 1000MHz	-73.97	-36	PASS
		1000MHz to 1685MHz	-67.26	-30	PASS
		1755MHz to 2200MHz	-67.29	-30	PASS
		2200MHz to 7500MHz	-44.56	-30	PASS
		7500MHz to 12750MHz	-58.52	-30	PASS
	19575	0.009MHz to 0.15MHz	-91.94	-36	PASS
		0.15MHz to 30MHz	-82.33	-36	PASS
		30MHz to 1000MHz	-74.27	-36	PASS
		1000MHz to 1712.5MHz	-67.03	-30	PASS
		1782.5MHz to 2200MHz	-66.68	-30	PASS
		2200MHz to 7500MHz	-48.57	-30	PASS
		7500MHz to 12750MHz	-55.74	-30	PASS
	19850	0.009MHz to 0.15MHz	-91.80	-36	PASS
		0.15MHz to 30MHz	-82.31	-36	PASS
		30MHz to 1000MHz	-74.15	-36	PASS
		1000MHz to 1740MHz	-58.20	-30	PASS
		1810MHz to 2200MHz	-66.62	-30	PASS
		2200MHz to 7500MHz	-50.37	-30	PASS
		7500MHz to 12750MHz	-62.76	-30	PASS



Ch 19300

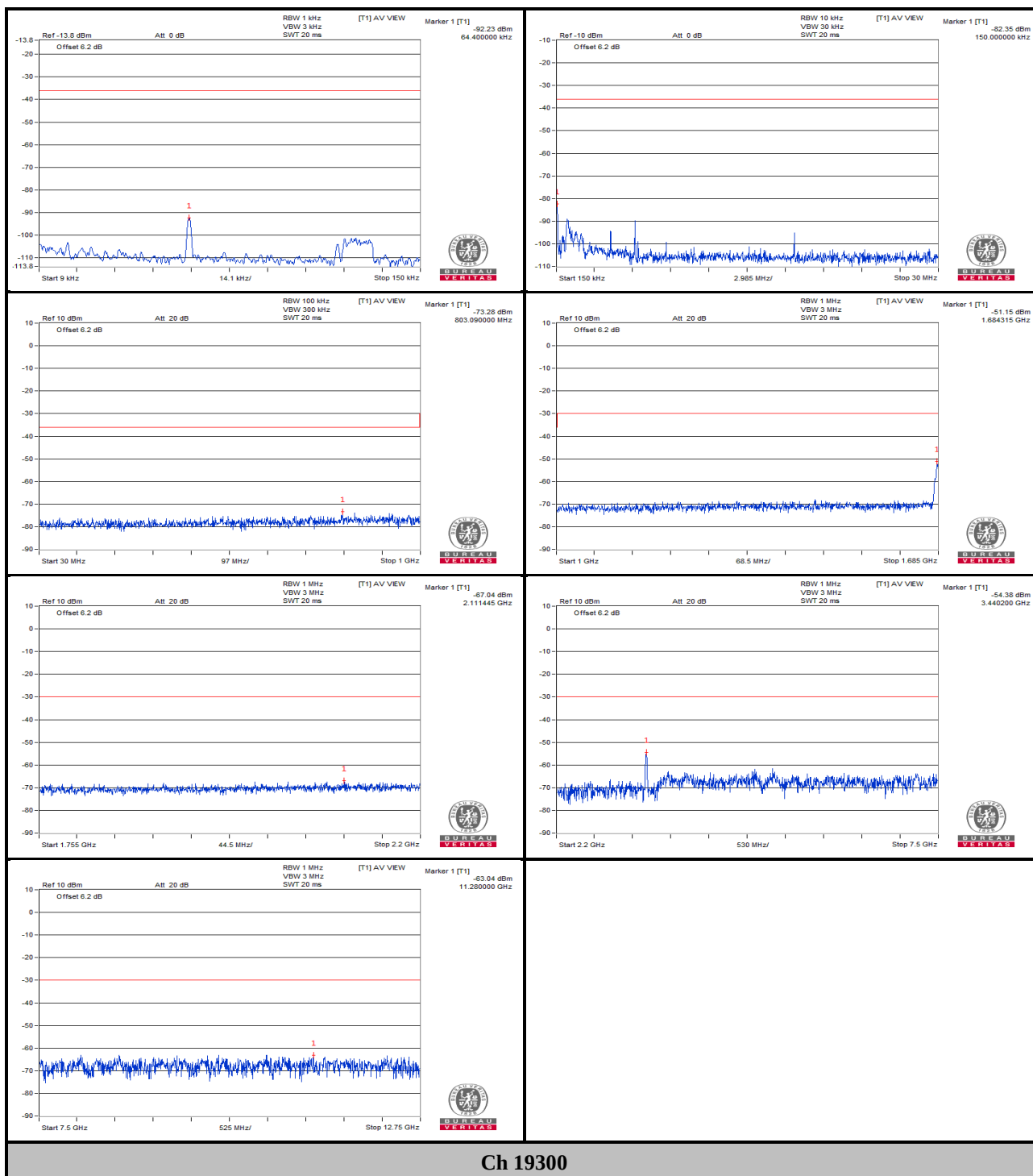


Ch 19575



Bandwidth: 20 MHz / QPSK (100 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19300	0.009MHz to 0.15MHz	-92.23	-36	PASS
		0.15MHz to 30MHz	-82.35	-36	PASS
		30MHz to 1000MHz	-73.28	-36	PASS
		1000MHz to 1685MHz	-51.15	-30	PASS
		1755MHz to 2200MHz	-67.04	-30	PASS
		2200MHz to 7500MHz	-54.38	-30	PASS
		7500MHz to 12750MHz	-63.04	-30	PASS
	19575	0.009MHz to 0.15MHz	-92.37	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 1000MHz	-74.02	-36	PASS
		1000MHz to 1712.5MHz	-57.13	-30	PASS
		1782.5MHz to 2200MHz	-65.79	-30	PASS
		2200MHz to 7500MHz	-58.75	-30	PASS
		7500MHz to 12750MHz	-61.54	-30	PASS
	19850	0.009MHz to 0.15MHz	-92.21	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 1000MHz	-74.21	-36	PASS
		1000MHz to 1740MHz	-53.73	-30	PASS
		1810MHz to 2200MHz	-66.84	-30	PASS
		2200MHz to 7500MHz	-58.58	-30	PASS
		7500MHz to 12750MHz	-62.47	-30	PASS







Bandwidth: 20 MHz / QPSK (1 RB / 99 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	19300	0.009MHz to 0.15MHz	-91.73	-36	PASS
		0.15MHz to 30MHz	-82.35	-36	PASS
		30MHz to 1000MHz	-74.51	-36	PASS
		1000MHz to 1685MHz	-67.97	-30	PASS
		1755MHz to 2200MHz	-66.37	-30	PASS
		2200MHz to 7500MHz	-47.98	-30	PASS
		7500MHz to 12750MHz	-60.52	-30	PASS
	19575	0.009MHz to 0.15MHz	-92.12	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 1000MHz	-73.88	-36	PASS
		1000MHz to 1712.5MHz	-67.99	-30	PASS
		1782.5MHz to 2200MHz	-66.99	-30	PASS
		2200MHz to 7500MHz	-51.75	-30	PASS
		7500MHz to 12750MHz	-62.45	-30	PASS
	19850	0.009MHz to 0.15MHz	-92.40	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 1000MHz	-74.28	-36	PASS
		1000MHz to 1740MHz	-68.35	-30	PASS
		1810MHz to 2200MHz	-67.06	-30	PASS
		2200MHz to 7500MHz	-53.21	-30	PASS
		7500MHz to 12750MHz	-61.88	-30	PASS



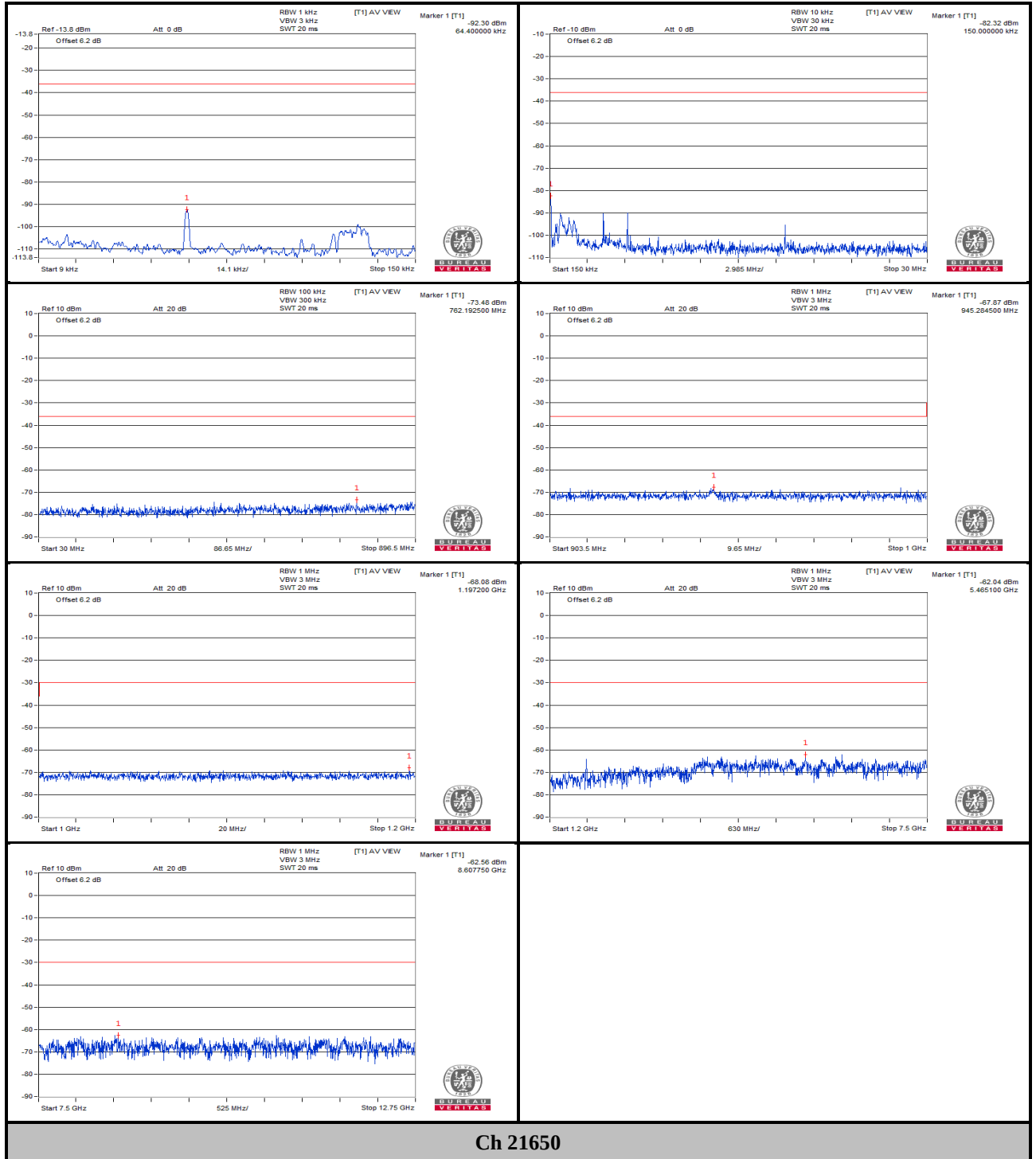


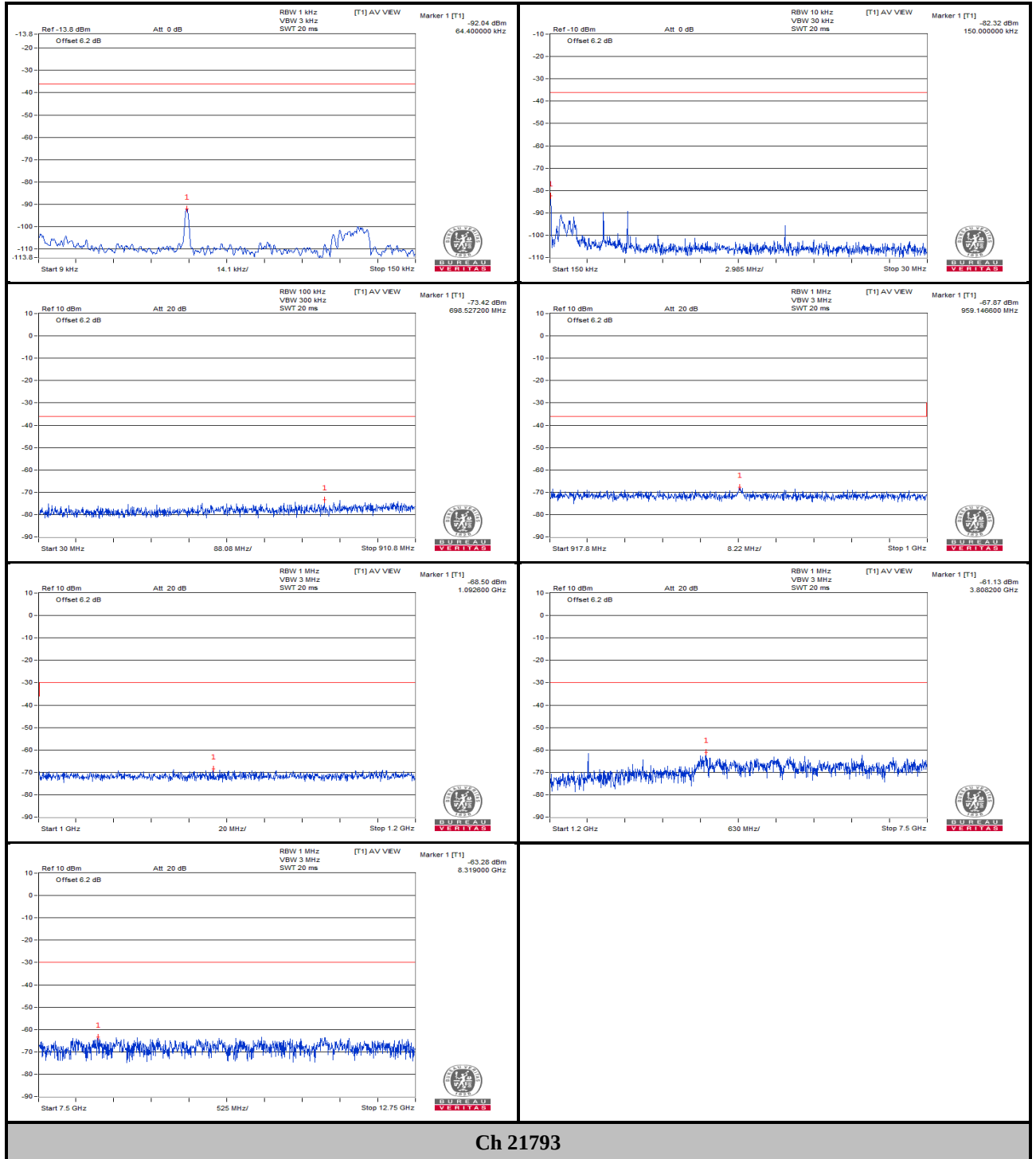


LTE Band 8
Bandwidth: 1.4 MHz / QPSK (1 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	21507	0.009MHz to 0.15MHz	-92.31	-36	PASS
		0.15MHz to 30MHz	-90.90	-36	PASS
		30MHz to 882.2MHz	-73.76	-36	PASS
		889.2MHz to 1000MHz	-68.40	-36	PASS
		1000MHz to 1200MHz	-68.62	-30	PASS
		1200MHz to 7500MHz	-61.26	-30	PASS
		7500MHz to 12750MHz	-62.20	-30	PASS
	21650	0.009MHz to 0.15MHz	-92.30	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 896.5MHz	-73.48	-36	PASS
		903.5MHz to 1000MHz	-67.87	-36	PASS
		1000MHz to 1200MHz	-68.08	-30	PASS
		1200MHz to 7500MHz	-62.04	-30	PASS
		7500MHz to 12750MHz	-62.56	-30	PASS
	21793	0.009MHz to 0.15MHz	-92.04	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 910.8MHz	-73.42	-36	PASS
		917.8MHz to 1000MHz	-67.87	-36	PASS
		1000MHz to 1200MHz	-68.50	-30	PASS
		1200MHz to 7500MHz	-61.13	-30	PASS
		7500MHz to 12750MHz	-63.28	-30	PASS







Bandwidth: 1.4 MHz / QPSK (6 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	21507	0.009MHz to 0.15MHz	-92.22	-36	PASS
		0.15MHz to 30MHz	-82.35	-36	PASS
		30MHz to 882.2MHz	-74.05	-36	PASS
		889.2MHz to 1000MHz	-67.95	-36	PASS
		1000MHz to 1200MHz	-68.58	-30	PASS
		1200MHz to 7500MHz	-62.45	-30	PASS
		7500MHz to 12750MHz	-62.35	-30	PASS
	21650	0.009MHz to 0.15MHz	-92.80	-36	PASS
		0.15MHz to 30MHz	-82.40	-36	PASS
		30MHz to 896.5MHz	-74.05	-36	PASS
		903.5MHz to 1000MHz	-68.15	-36	PASS
		1000MHz to 1200MHz	-68.90	-30	PASS
		1200MHz to 7500MHz	-62.26	-30	PASS
		7500MHz to 12750MHz	-61.79	-30	PASS
	21793	0.009MHz to 0.15MHz	-92.44	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 910.8MHz	-73.90	-36	PASS
		917.8MHz to 1000MHz	-67.96	-36	PASS
		1000MHz to 1200MHz	-67.61	-30	PASS
		1200MHz to 7500MHz	-61.99	-30	PASS
		7500MHz to 12750MHz	-62.90	-30	PASS







Bandwidth: 1.4 MHz / QPSK (1 RB / 5 RB Offset)

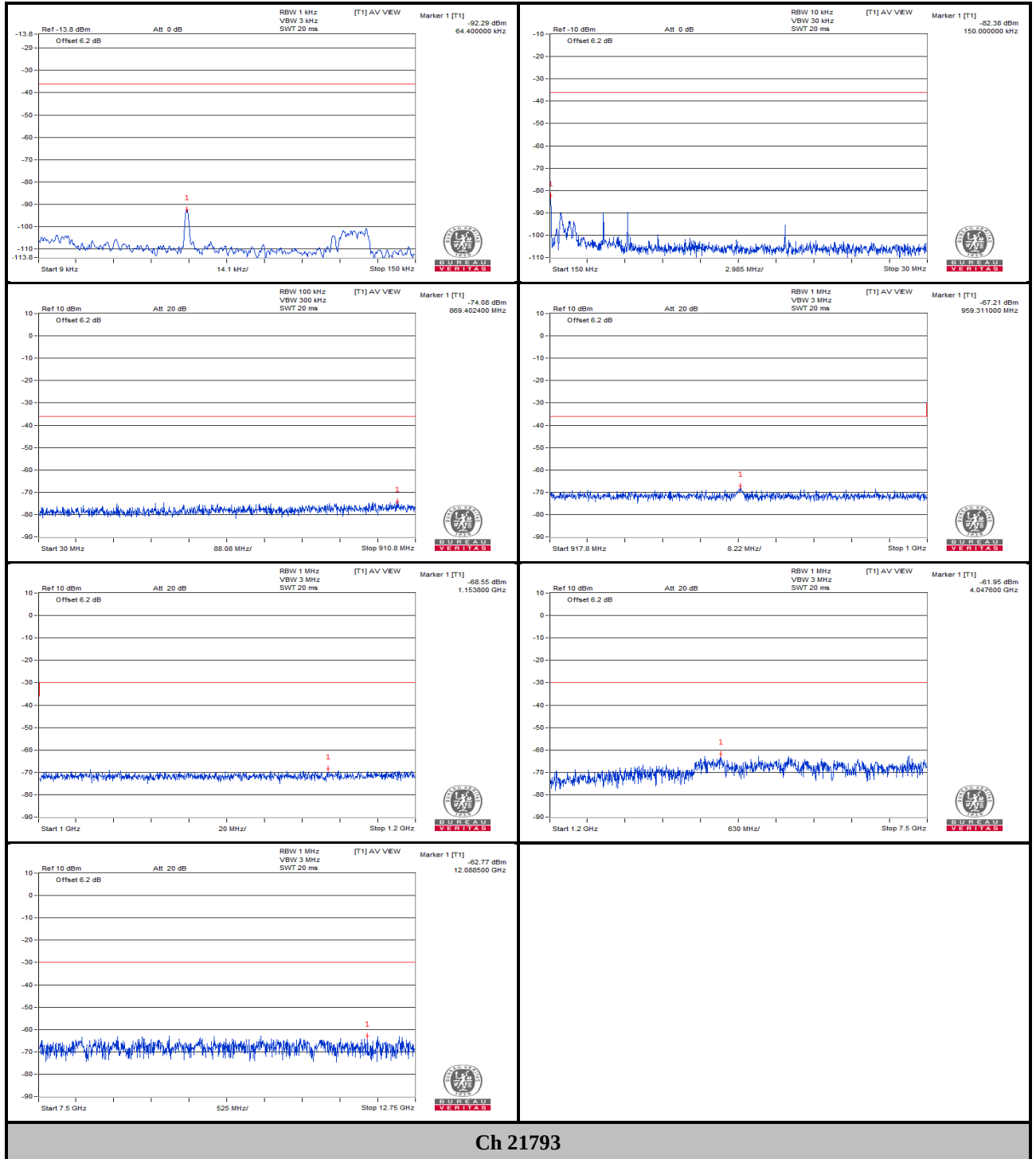
Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	21507	0.009MHz to 0.15MHz	-92.58	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 882.2MHz	-73.68	-36	PASS
		889.2MHz to 1000MHz	-68.40	-36	PASS
		1000MHz to 1200MHz	-68.75	-30	PASS
		1200MHz to 7500MHz	-60.94	-30	PASS
		7500MHz to 12750MHz	-62.55	-30	PASS
	21650	0.009MHz to 0.15MHz	-92.26	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 896.5MHz	-74.20	-36	PASS
		903.5MHz to 1000MHz	-68.74	-36	PASS
		1000MHz to 1200MHz	-68.03	-30	PASS
		1200MHz to 7500MHz	-62.70	-30	PASS
		7500MHz to 12750MHz	-62.70	-30	PASS
	21793	0.009MHz to 0.15MHz	-92.29	-36	PASS
		0.15MHz to 30MHz	-82.38	-36	PASS
		30MHz to 910.8MHz	-74.08	-36	PASS
		917.8MHz to 1000MHz	-67.21	-36	PASS
		1000MHz to 1200MHz	-68.55	-30	PASS
		1200MHz to 7500MHz	-61.95	-30	PASS
		7500MHz to 12750MHz	-62.77	-30	PASS



Ch 21507



Ch 21650



Ch 21793

Bandwidth: 5 MHz / QPSK (1 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	21525	0.009MHz to 0.15MHz	-92.11	-36	PASS
		0.15MHz to 30MHz	-82.33	-36	PASS
		30MHz to 875MHz	-74.36	-36	PASS
		900MHz to 1000MHz	-67.59	-36	PASS
		1000MHz to 1200MHz	-68.89	-30	PASS
		1200MHz to 7500MHz	-60.78	-30	PASS
		7500MHz to 12750MHz	-62.52	-30	PASS
	21650	0.009MHz to 0.15MHz	-92.40	-36	PASS
		0.15MHz to 30MHz	-82.32	-36	PASS
		30MHz to 887.5MHz	-74.07	-36	PASS
		912.5MHz to 1000MHz	-67.97	-36	PASS
		1000MHz to 1200MHz	-68.67	-30	PASS
		1200MHz to 7500MHz	-60.09	-30	PASS
		7500MHz to 12750MHz	-62.43	-30	PASS
	21775	0.009MHz to 0.15MHz	-92.16	-36	PASS
		0.15MHz to 30MHz	-82.36	-36	PASS
		30MHz to 900MHz	-74.31	-36	PASS
		925MHz to 1000MHz	-66.01	-36	PASS
		1000MHz to 1200MHz	-68.94	-30	PASS
		1200MHz to 7500MHz	-62.66	-30	PASS
		7500MHz to 12750MHz	-62.80	-30	PASS







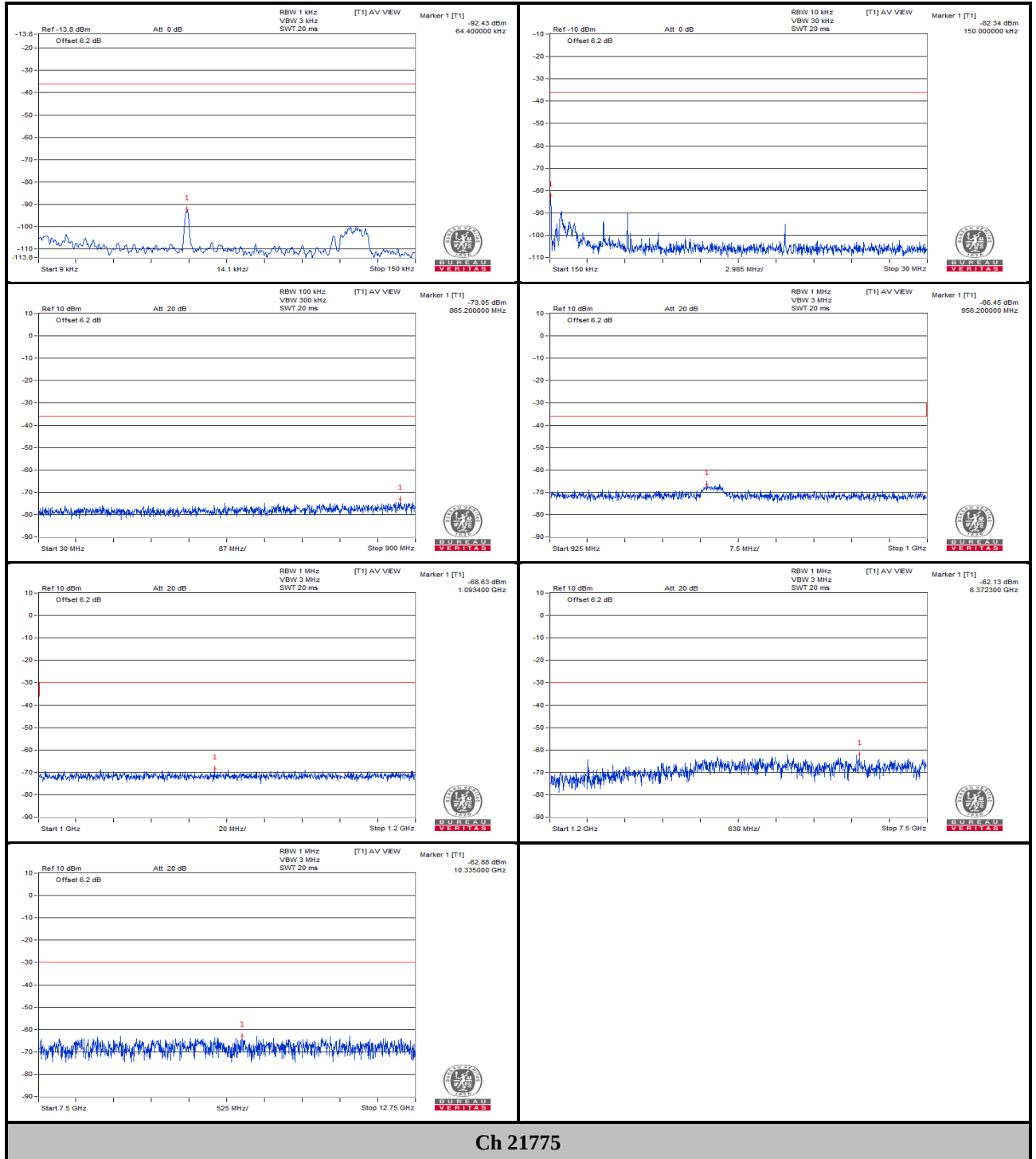
Ch 21775

Bandwidth: 5 MHz / QPSK (25 RB / 0 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	21525	0.009MHz to 0.15MHz	-92.88	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 875MHz	-72.60	-36	PASS
		900MHz to 1000MHz	-68.27	-36	PASS
		1000MHz to 1200MHz	-68.50	-30	PASS
		1200MHz to 7500MHz	-62.27	-30	PASS
		7500MHz to 12750MHz	-62.22	-30	PASS
	21650	0.009MHz to 0.15MHz	-92.45	-36	PASS
		0.15MHz to 30MHz	-82.38	-36	PASS
		30MHz to 887.5MHz	-73.64	-36	PASS
		912.5MHz to 1000MHz	-67.04	-36	PASS
		1000MHz to 1200MHz	-68.48	-30	PASS
		1200MHz to 7500MHz	-62.85	-30	PASS
		7500MHz to 12750MHz	-63.09	-30	PASS
	21775	0.009MHz to 0.15MHz	-92.43	-36	PASS
		0.15MHz to 30MHz	-82.34	-36	PASS
		30MHz to 900MHz	-73.05	-36	PASS
		925MHz to 1000MHz	-66.45	-36	PASS
		1000MHz to 1200MHz	-68.63	-30	PASS
		1200MHz to 7500MHz	-62.13	-30	PASS
		7500MHz to 12750MHz	-62.88	-30	PASS







Bandwidth: 5 MHz / QPSK (1 RB / 24 RB Offset)

Modulation	Channel	Frequency Range (MHz)	Measurement Value	Limit	Pass / Fail
QPSK	21525	0.009MHz to 0.15MHz	-92.08	-36	PASS
		0.15MHz to 30MHz	-82.37	-36	PASS
		30MHz to 875MHz	-74.10	-36	PASS
		900MHz to 1000MHz	-68.23	-36	PASS
		1000MHz to 1200MHz	-69.26	-30	PASS
		1200MHz to 7500MHz	-58.83	-30	PASS
		7500MHz to 12750MHz	-62.21	-30	PASS
	21650	0.009MHz to 0.15MHz	-92.44	-36	PASS
		0.15MHz to 30MHz	-82.38	-36	PASS
		30MHz to 887.5MHz	-73.73	-36	PASS
		912.5MHz to 1000MHz	-67.68	-36	PASS
		1000MHz to 1200MHz	-67.79	-30	PASS
		1200MHz to 7500MHz	-62.39	-30	PASS
		7500MHz to 12750MHz	-63.00	-30	PASS
	21775	0.009MHz to 0.15MHz	-92.61	-36	PASS
		0.15MHz to 30MHz	-82.39	-36	PASS
		30MHz to 900MHz	-74.27	-36	PASS
		925MHz to 1000MHz	-66.91	-36	PASS
		1000MHz to 1200MHz	-68.32	-30	PASS
		1200MHz to 7500MHz	-62.26	-30	PASS
		7500MHz to 12750MHz	-63.05	-30	PASS

