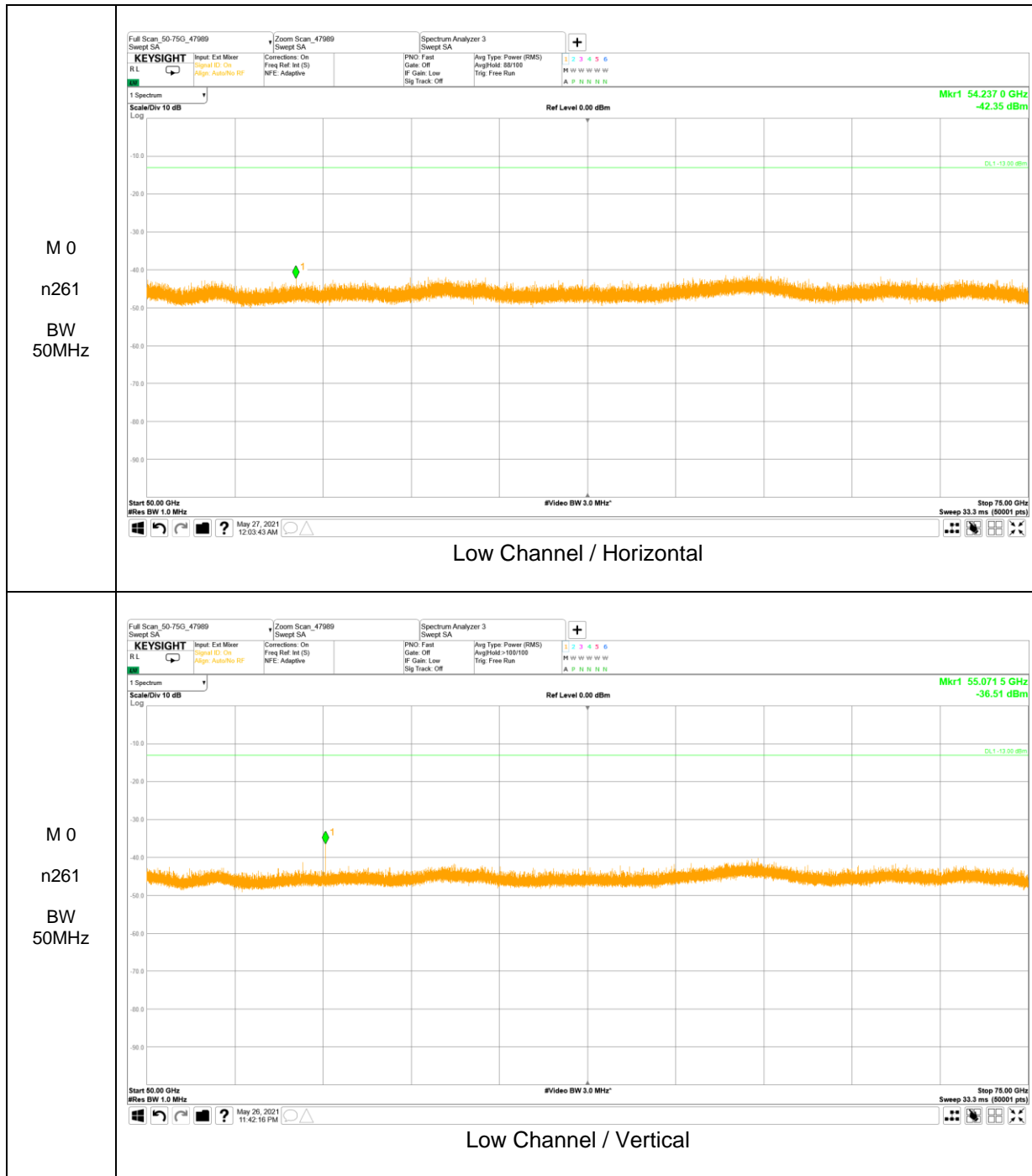


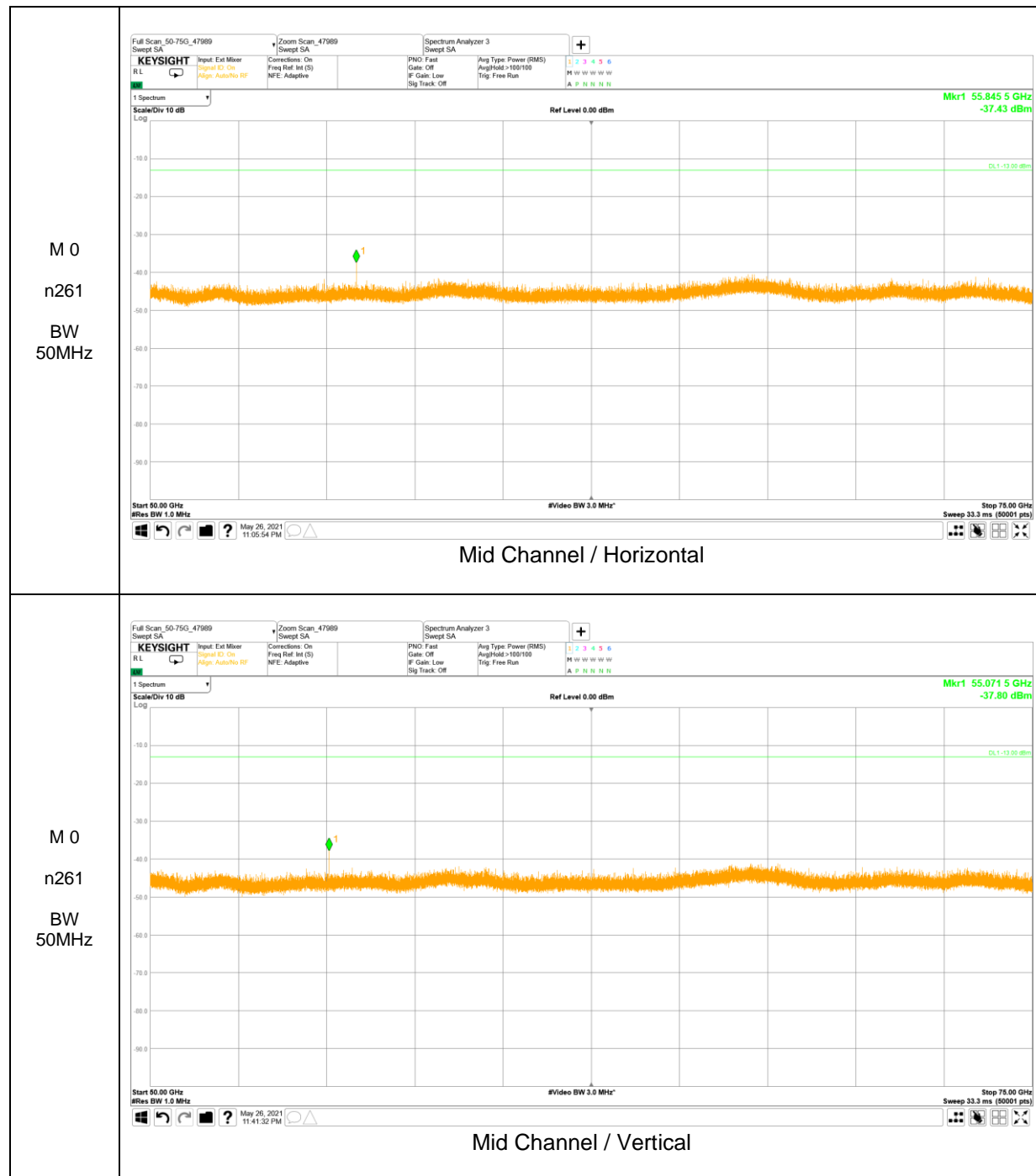
No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

50 – 75 GHz Result



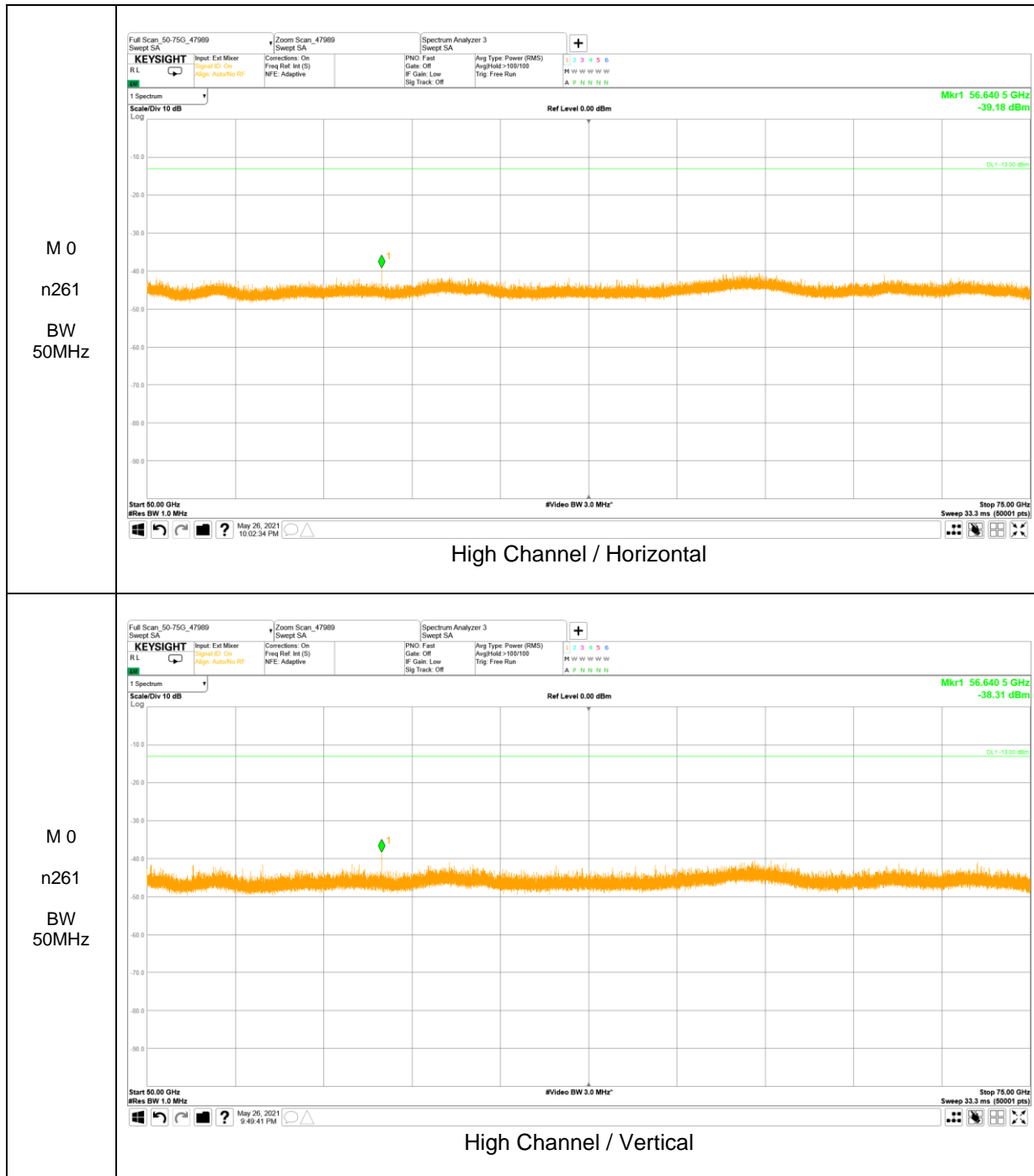
Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
55071.02	50	SISO-Dual	QPSK	H	243.6	322.9	-45.33	-13	32.33
55070.72	50	SISO-Dual	QPSK	V	253.1	35.1	-41.20	-13	28.20



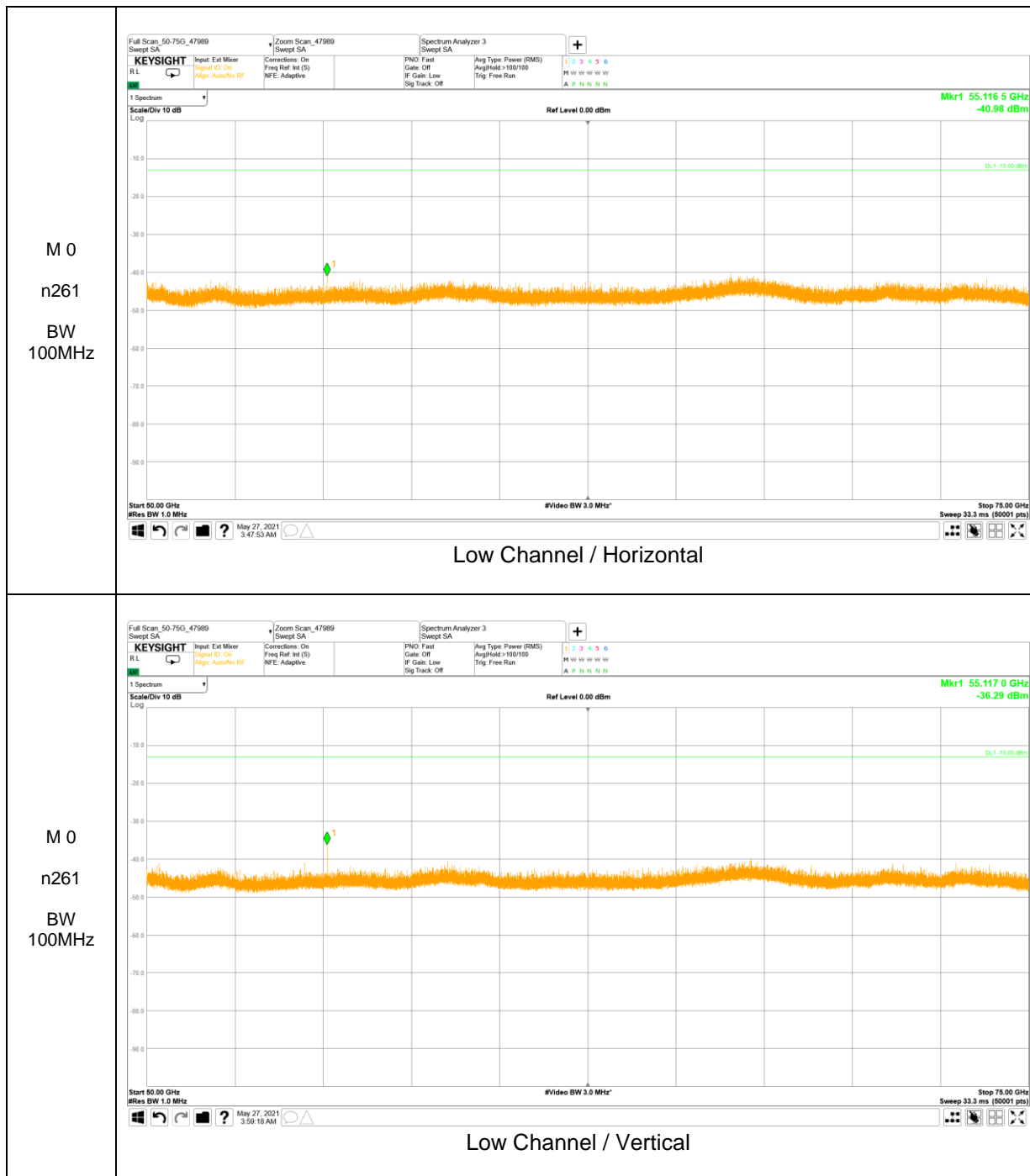
Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
55845.27	50	SISO-Dual	QPSK	H	246.7	241.0	-43.32	-13	30.32
55845.17	50	SISO-Dual	QPSK	V	292.2	299.3	-44.86	-13	31.86



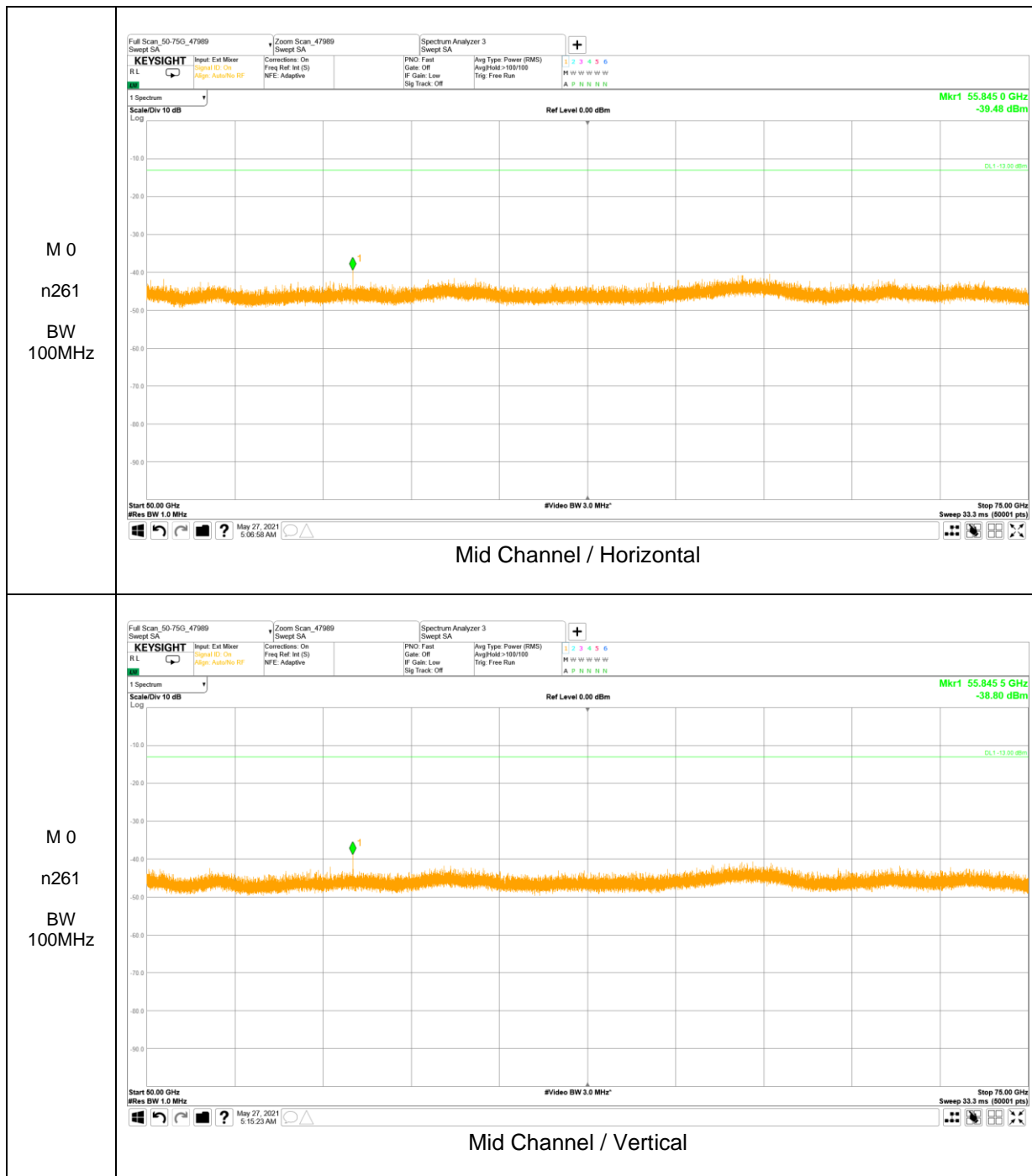
Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
56640.36	50	SISO-Dual	QPSK	H	247.4	236.5	-43.71	-13	30.71
56640.05	50	SISO-Dual	QPSK	V	286.9	282.7	-41.37	-13	28.37



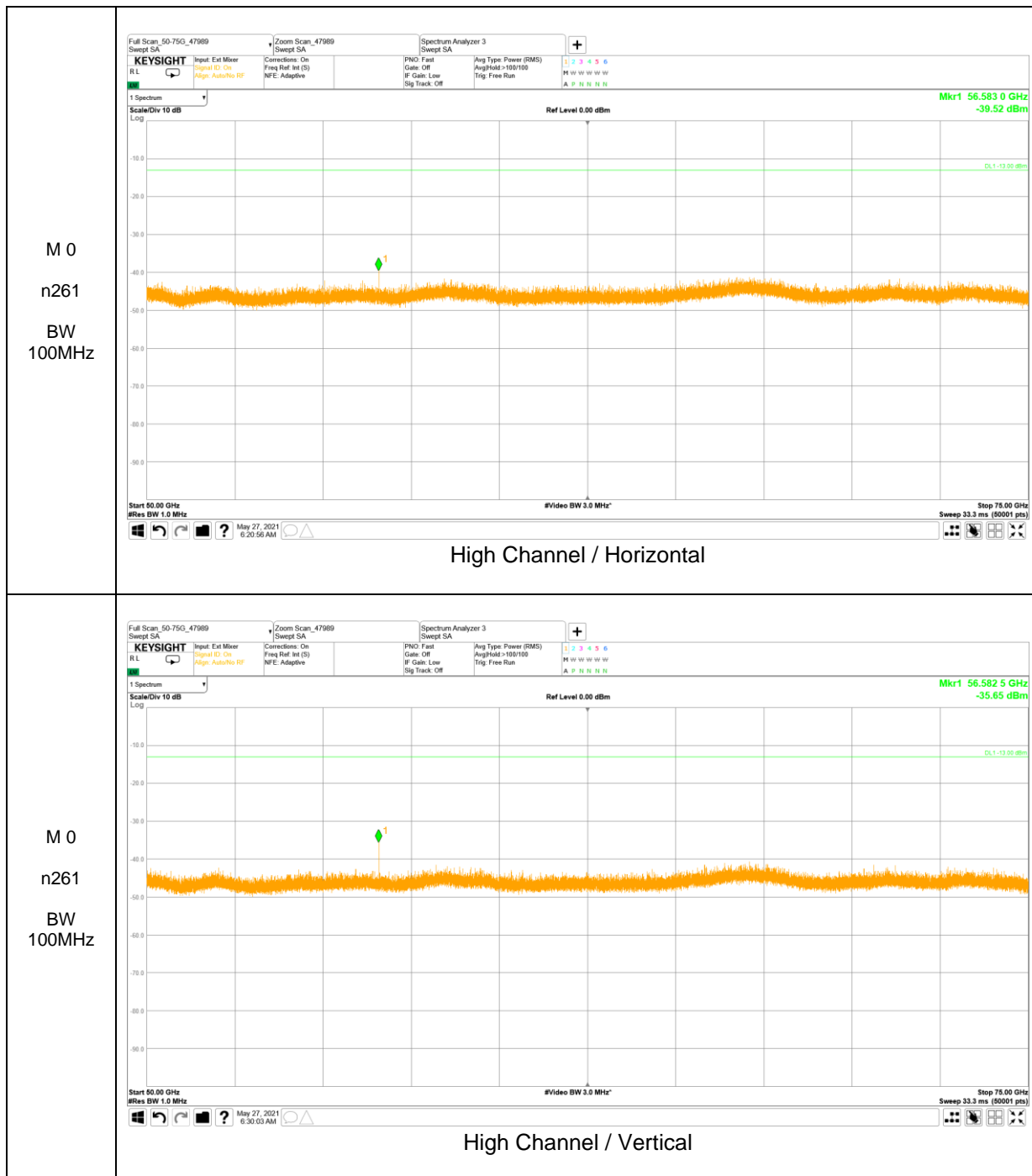
Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
55116.88	100	SISO-Dual	QPSK	H	240.5	60.8	-45.47	-13	32.47
55117.00	100	SISO-Dual	QPSK	V	258.4	37.8	-41.15	-13	28.15



Final Measurement Data Table

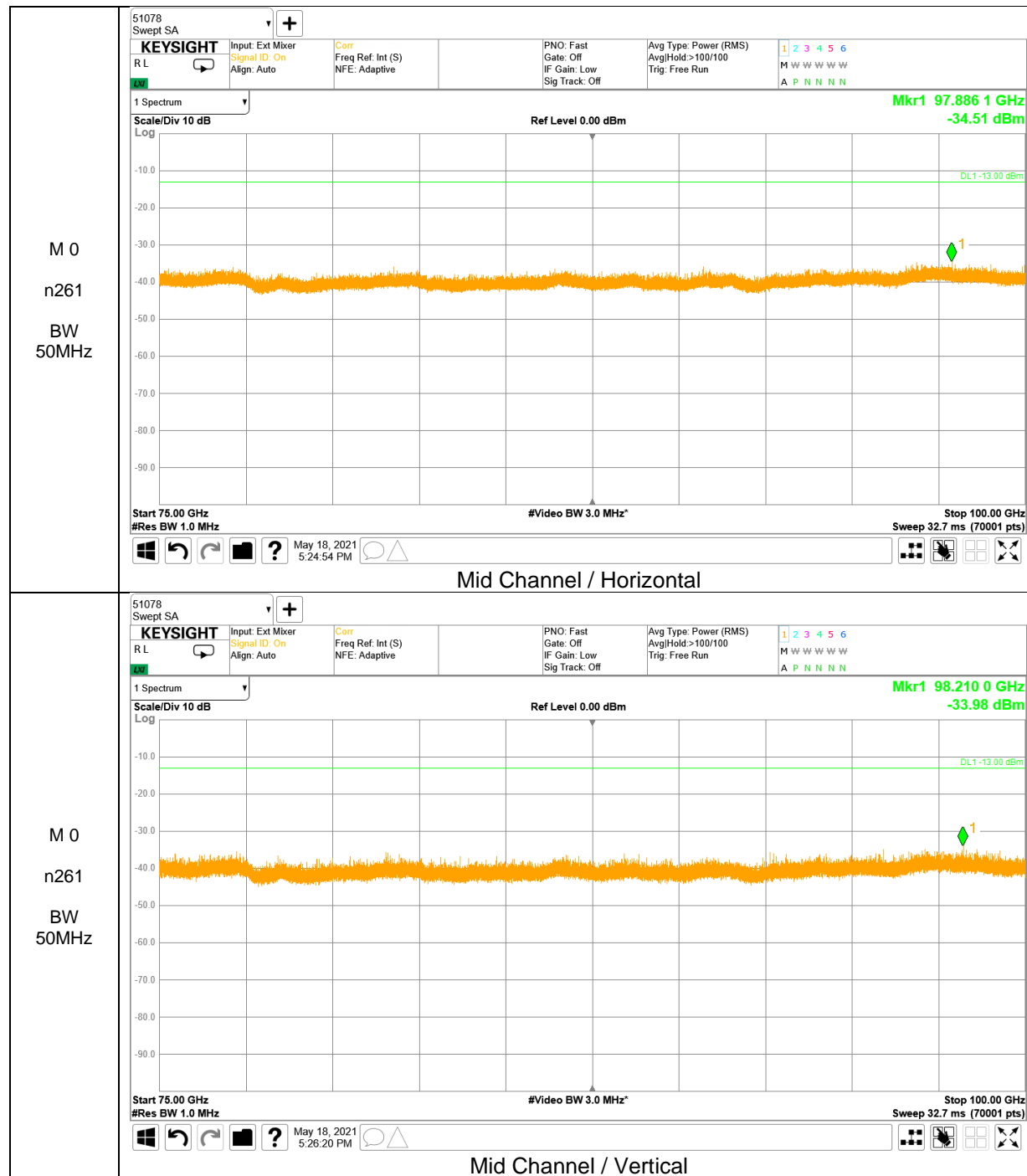
Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
55845.67	100	SISO-Dual	QPSK	H	259.7	22.0	-43.87	-13	30.87
55845.61	100	SISO-Dual	QPSK	V	282.6	238.9	-43.00	-13	30.00



Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
56582.64	100	SISO-Dual	QPSK	H	252.8	227.3	-44.92	-13	31.92
56582.68	100	SISO-Dual	QPSK	V	295.0	347.0	-40.64	-13	27.64

75 – 100 GHz Result



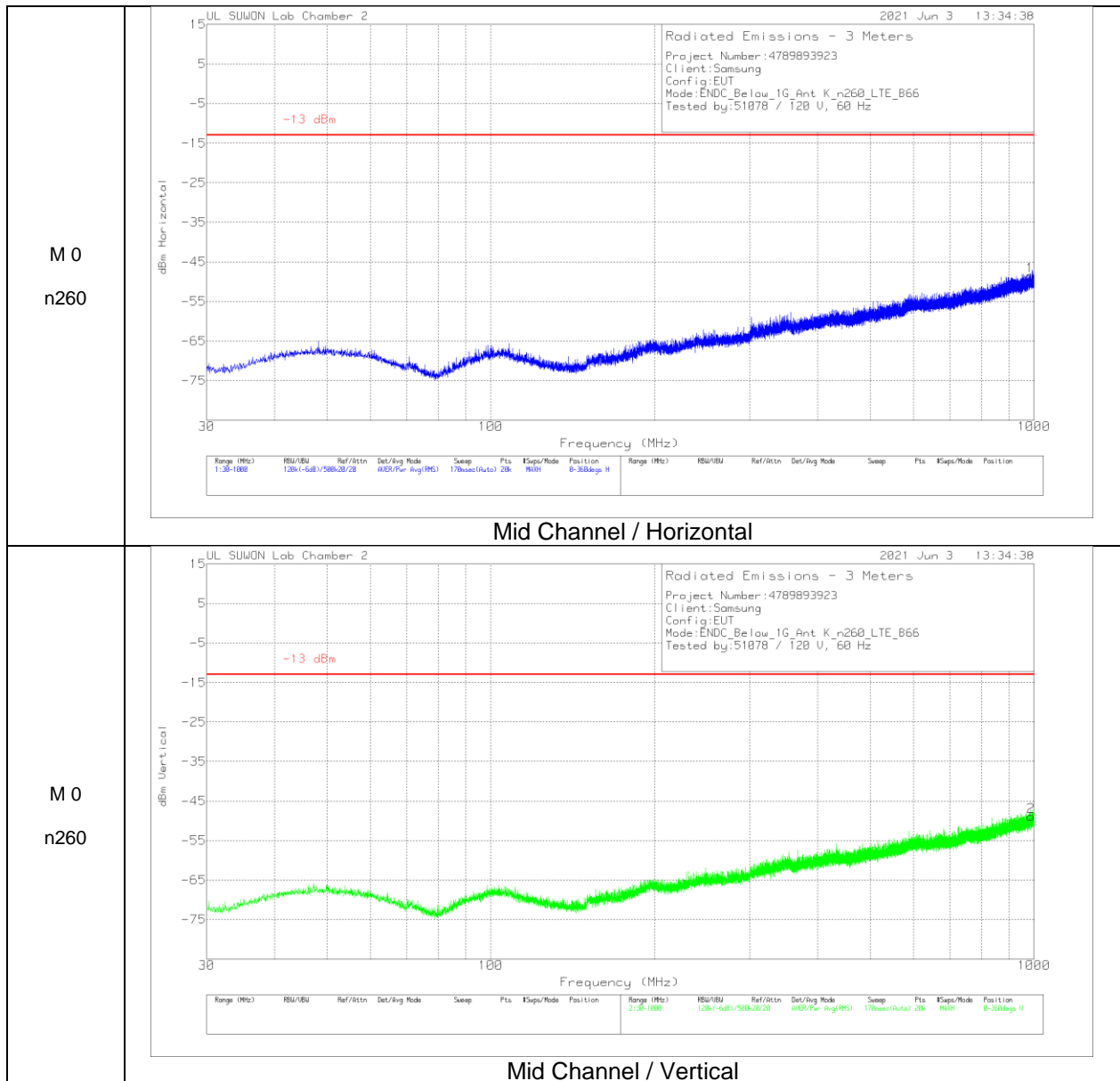
No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

Module 0 / n260

30 – 1000 MHz Result



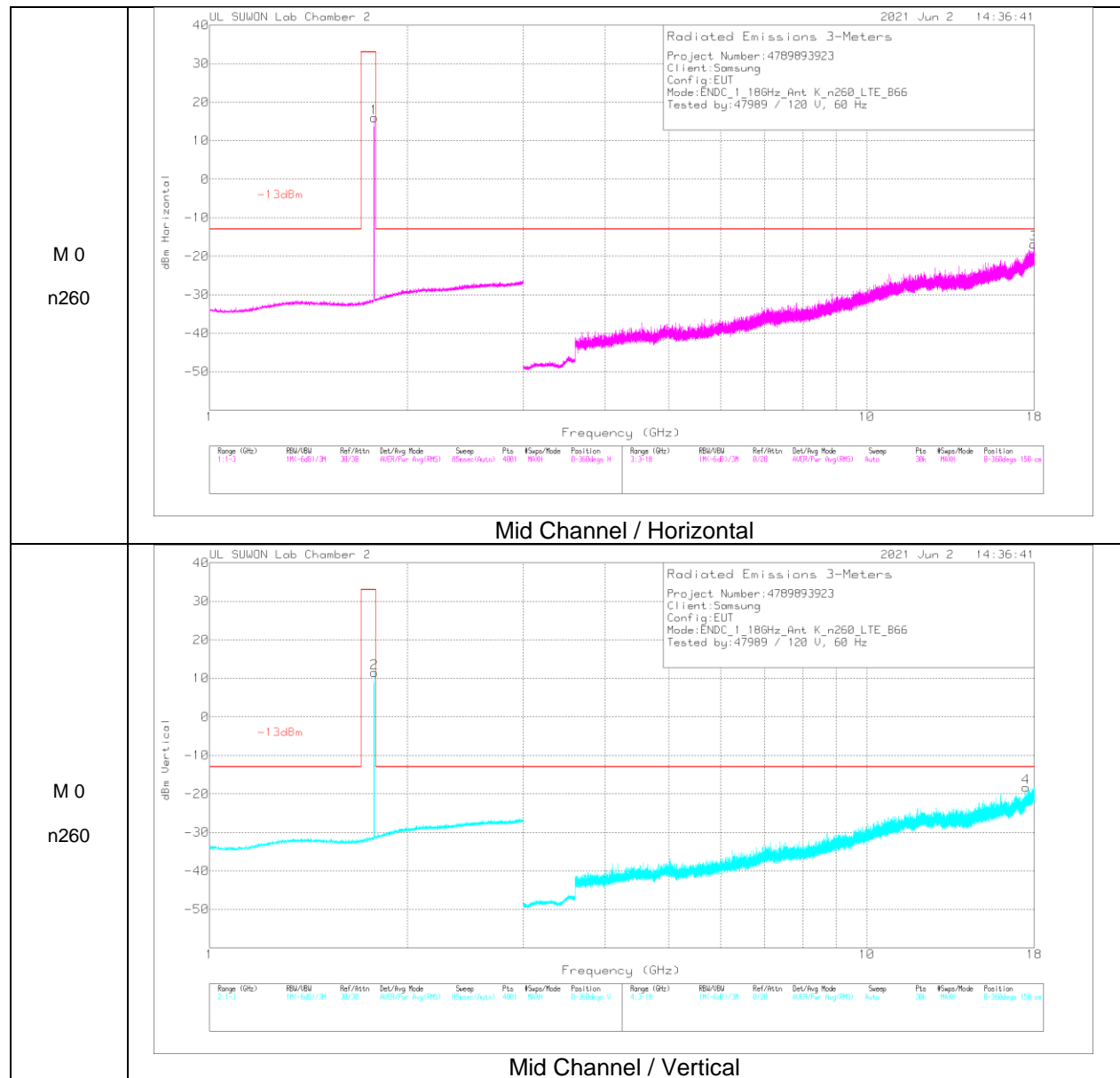
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	VULB9163_749	Below 1G[dB]	Conversion Factor[dB]	Corrected Reading dBm	-13 dBm	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	983.1797	-61.43	RMS	28.3	-27.2	11.8	-48.53	-	-	0-360	400	H
2	987.884	-61.85	RMS	28.3	-27.2	11.8	-48.95	-	-	0-360	200	V

RMS - RMS detection

No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

1 – 18 GHz Result



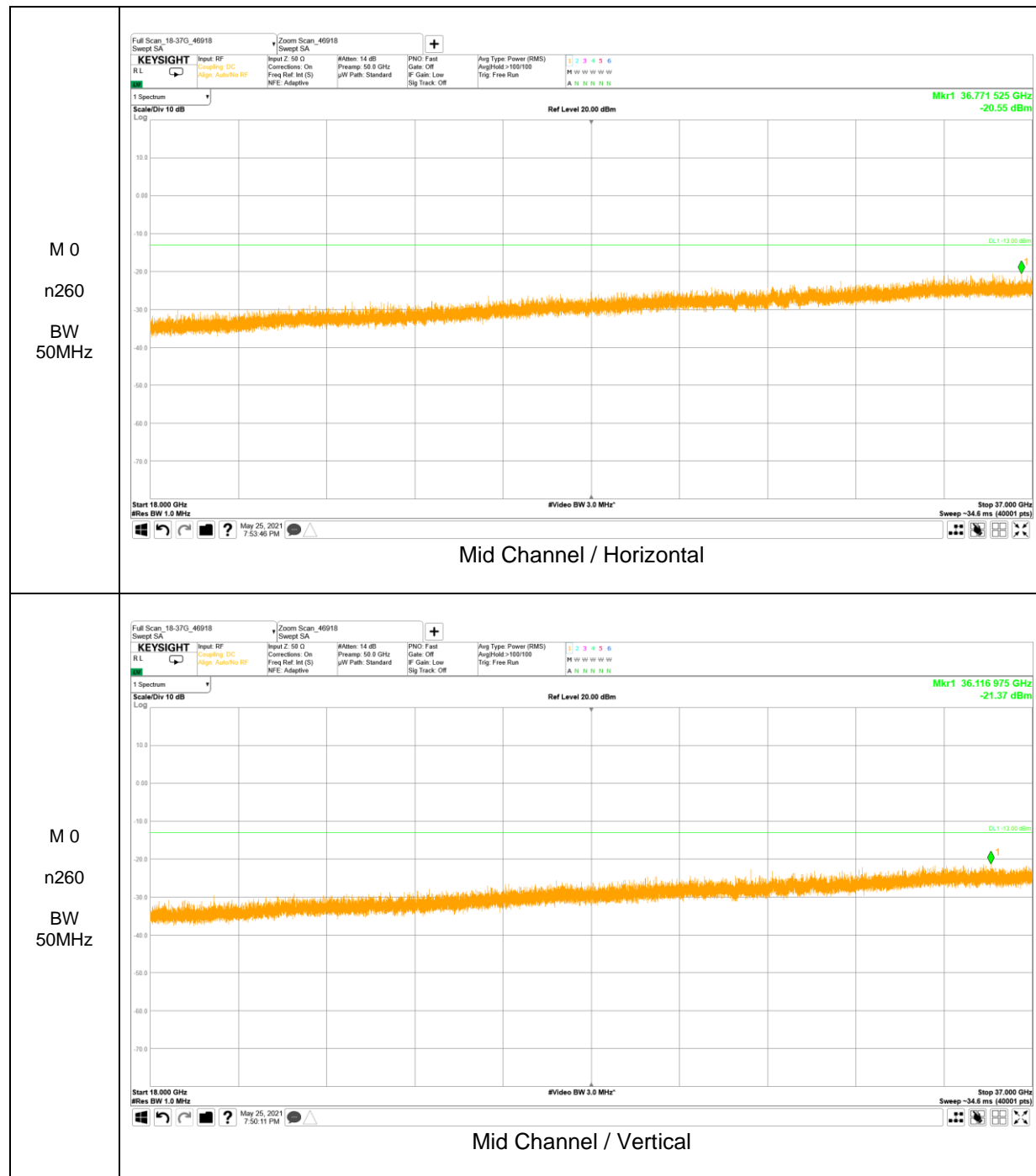
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168724	10dB ATT[dB]	Conversion Factor[dB]	Corrected Reading dBm	-13dBm	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
**1	1.779	-3.93	RMS	29.6	-21.5	11.8	15.97	33	-17.03	0-360	150	H
**2	1.7795	-8.44	RMS	29.6	-21.5	11.8	11.46	33	-21.54	0-360	150	V
3	17.97949	-61.96	RMS	41.6	-8.3	11.8	-16.86	-13	-3.86	0-360	150	H
4	17.46801	-61.95	RMS	41.1	-9.3	11.8	-18.35	-13	-5.35	0-360	150	V

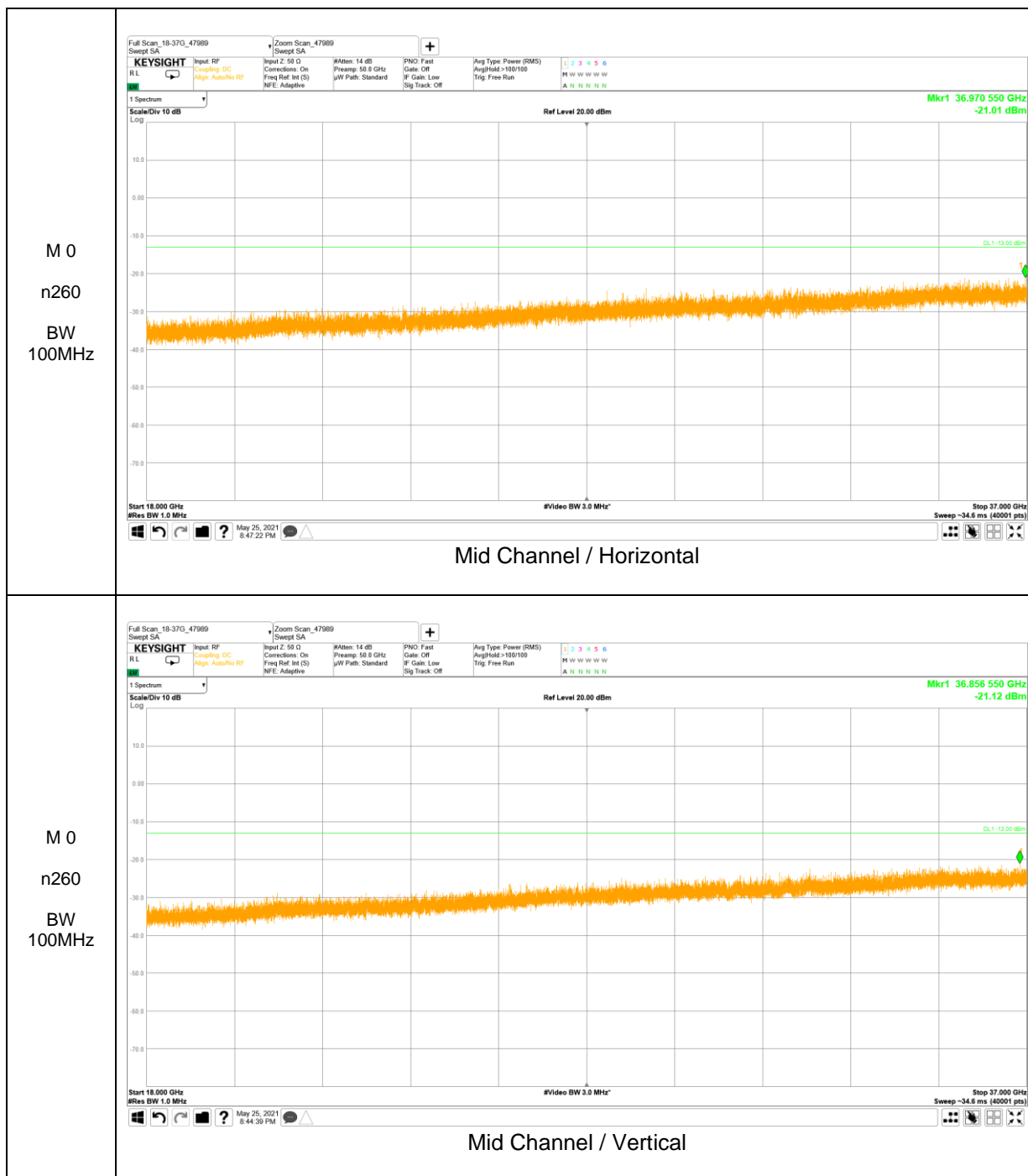
RMS - RMS detection

** Marker 1 and 2 were the fundamental signal of LTE Band 66 that was used as a representative anchor band for EN-DC investigations.
 No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

18 – 37 GHz Result

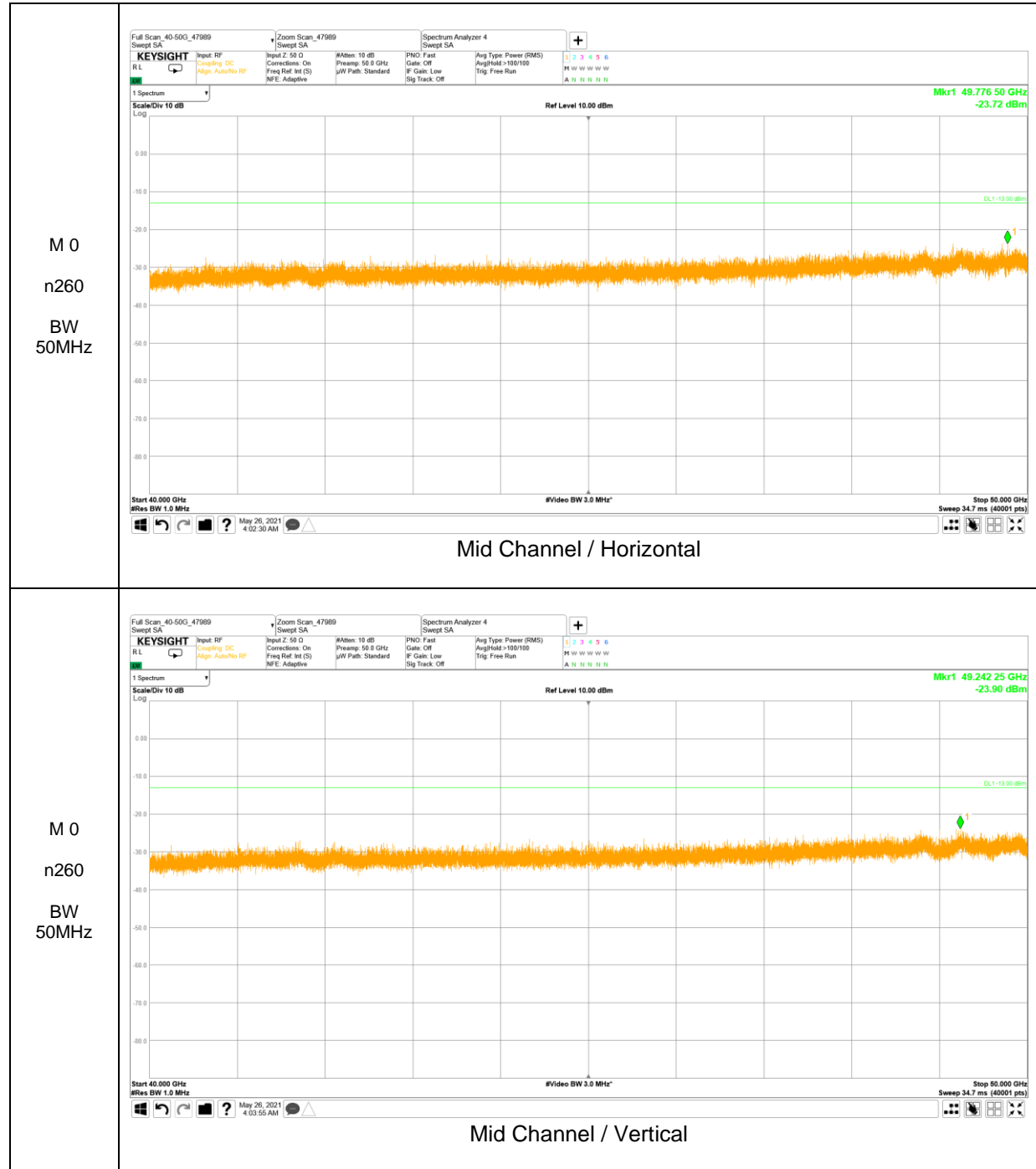


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

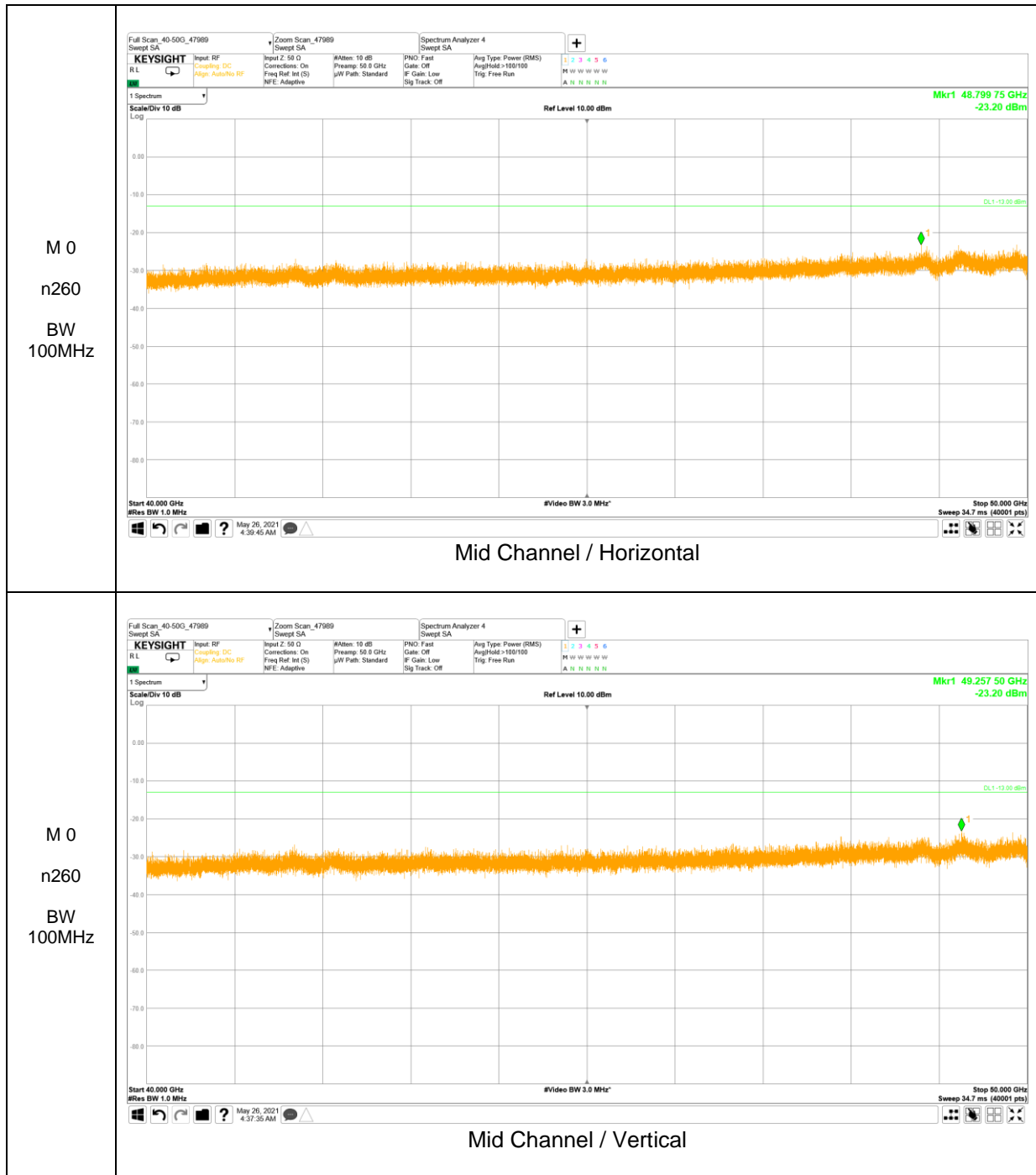


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

40.1 – 50 GHz Result

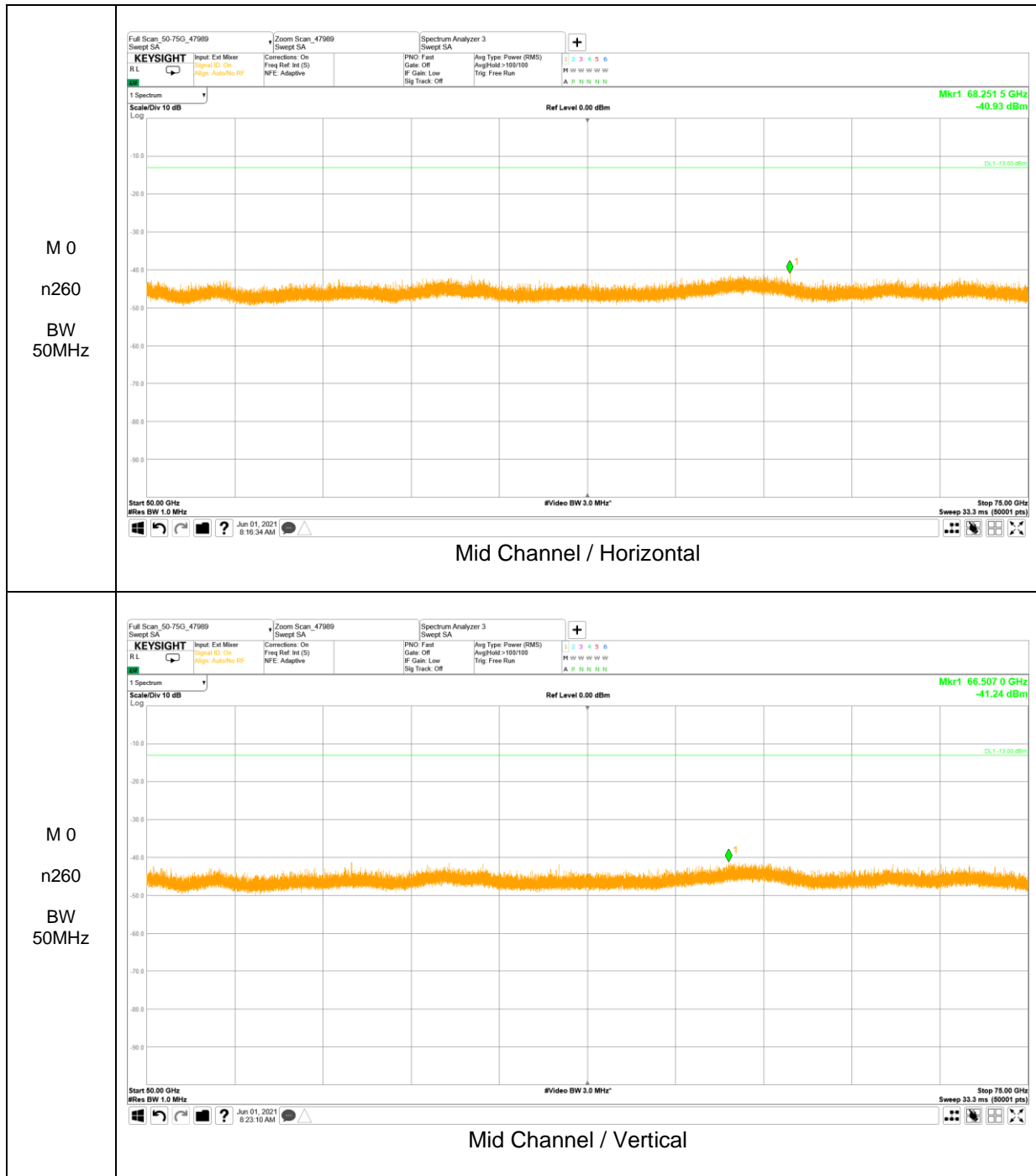


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

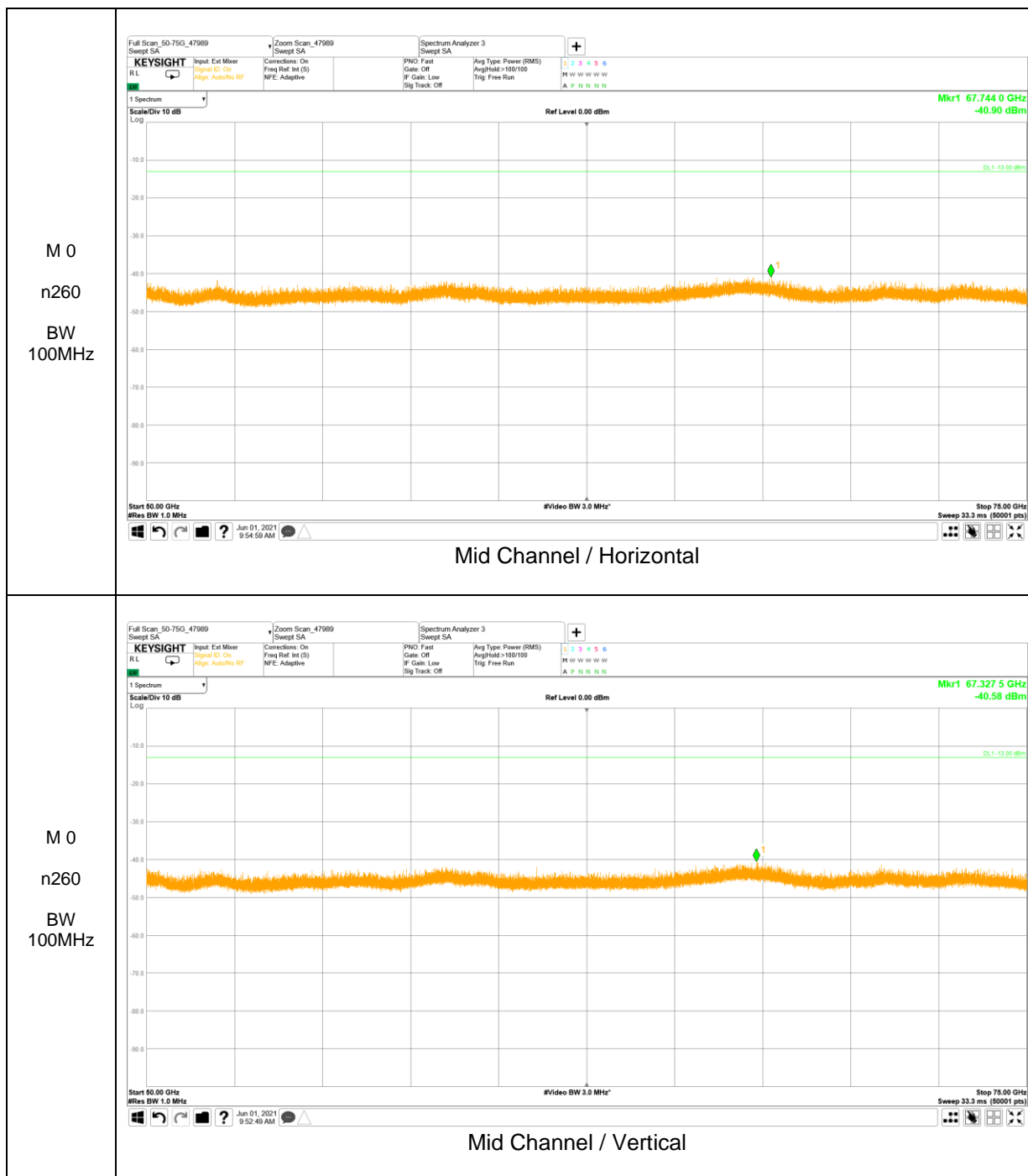


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

50 – 75 GHz Result



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

75 – 110 GHz Result



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

110 – 140 GHz Result

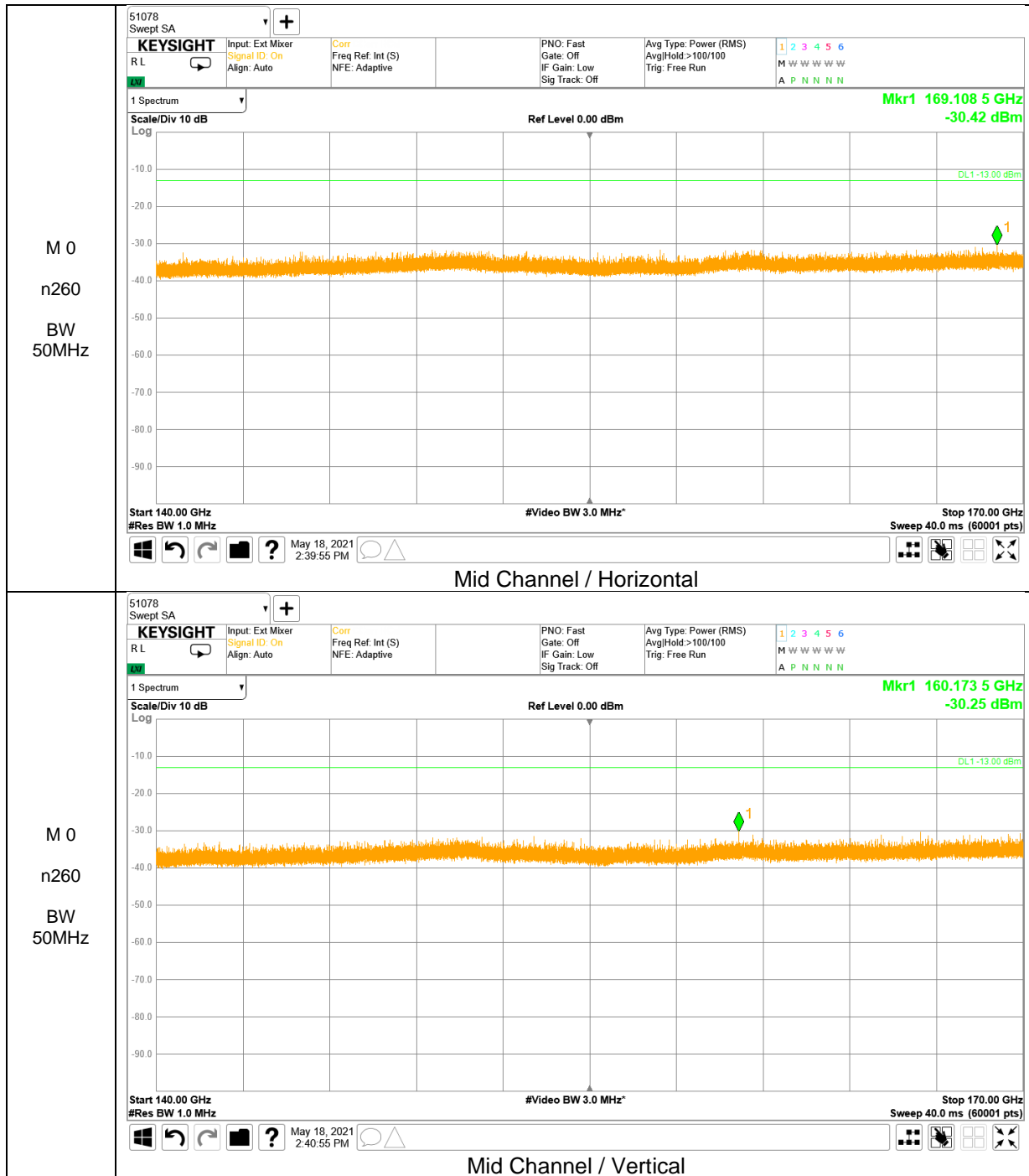


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

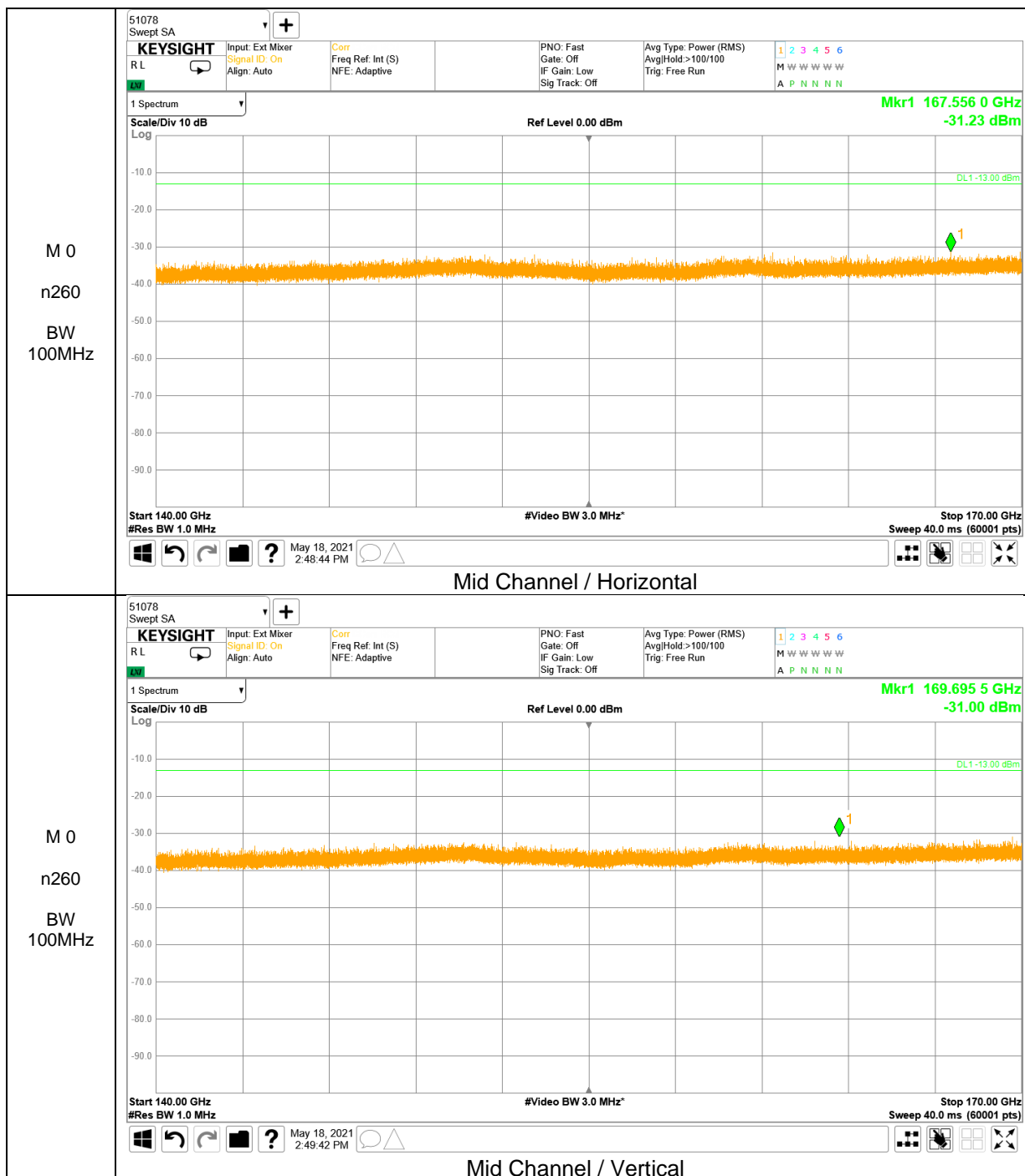


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

140 – 170 GHz Result

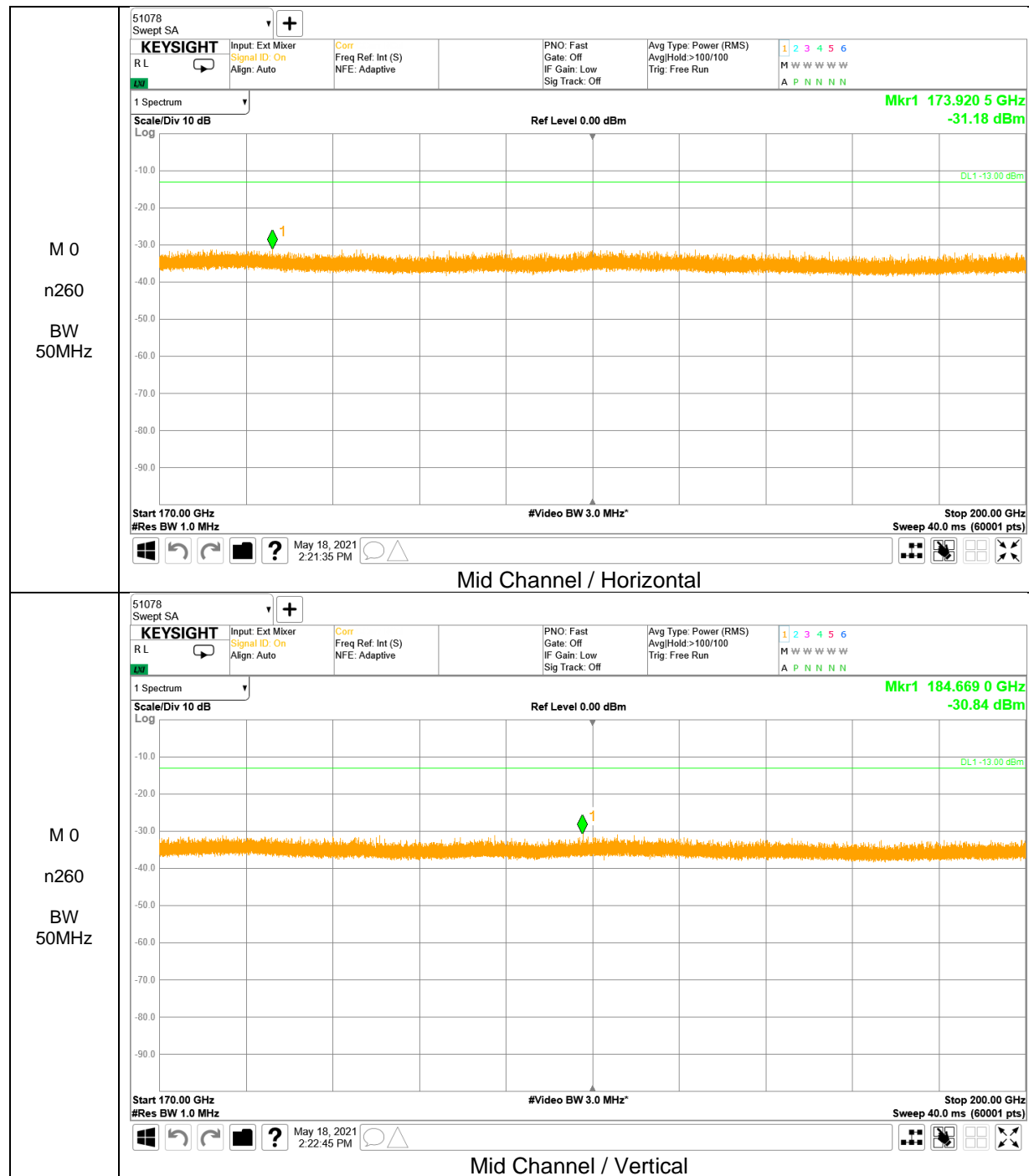


No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

170 – 200 GHz Result



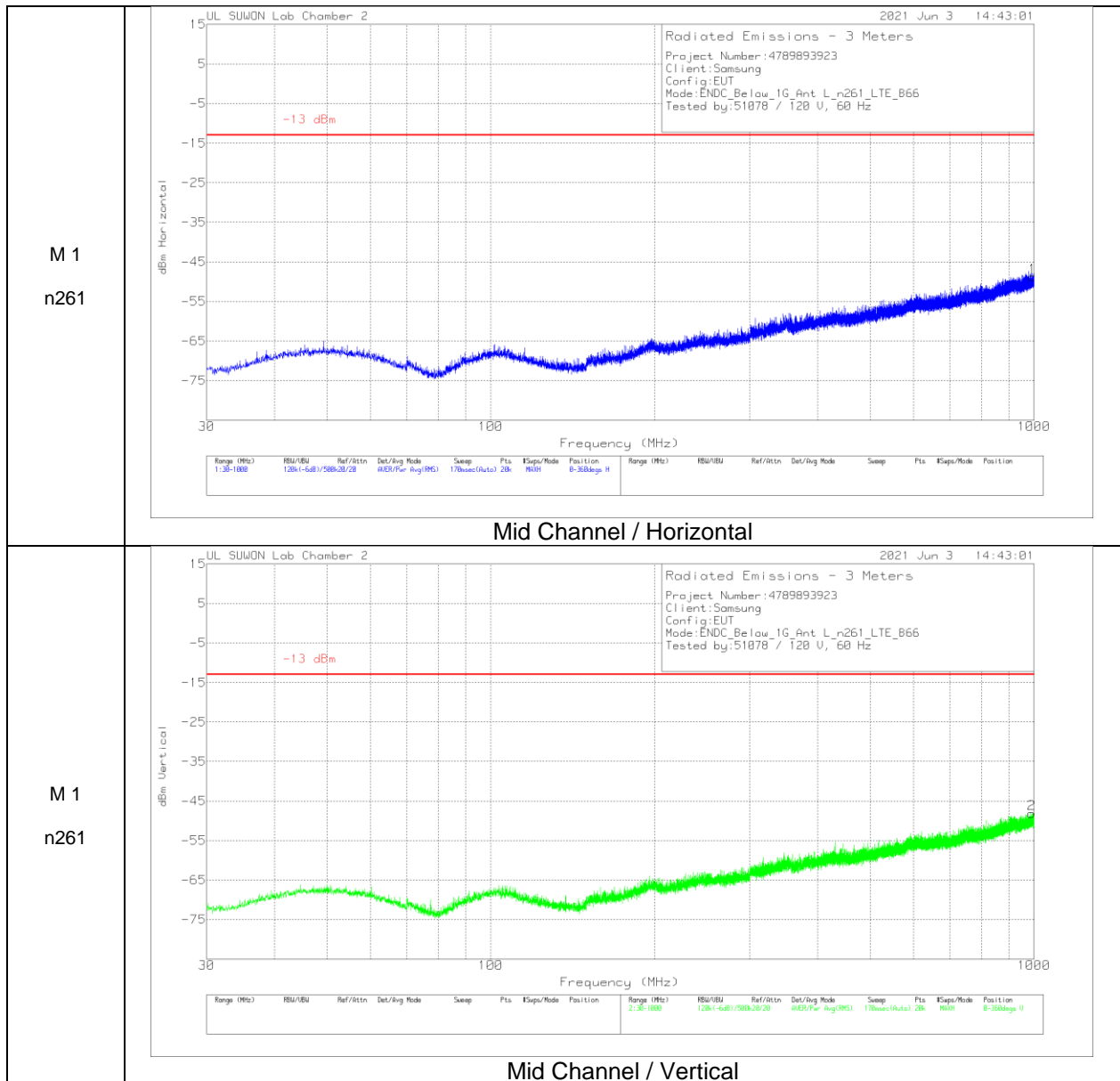
No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

Module 1 / n261

30 – 1000 MHz Result



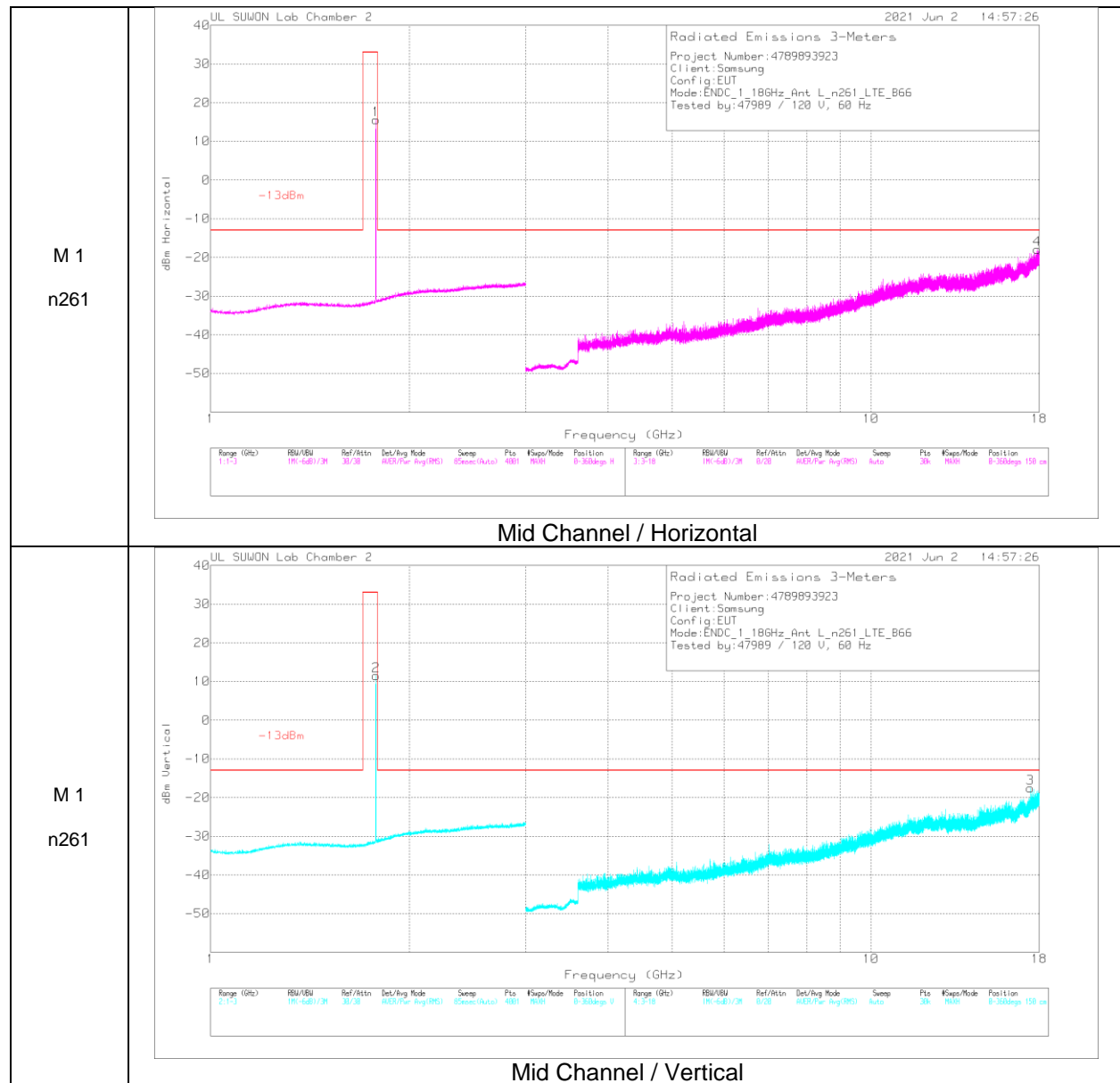
Trace Markers

Marker	Frequency (MHz)	Meter Reading (dBm)	Det	VULB9163_749	Below 1G[dB]	Conversion Factor[dB]	Corrected Reading dBm	-13 dBm	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	993.6553	-61.82	RMS	28.4	-27.1	11.8	-48.72	-	-	0-360	200	H
2	989.8239	-61.2	RMS	28.3	-27.1	11.8	-48.2	-	-	0-360	400	V

RMS - RMS detection

No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

1 – 18 GHz Result



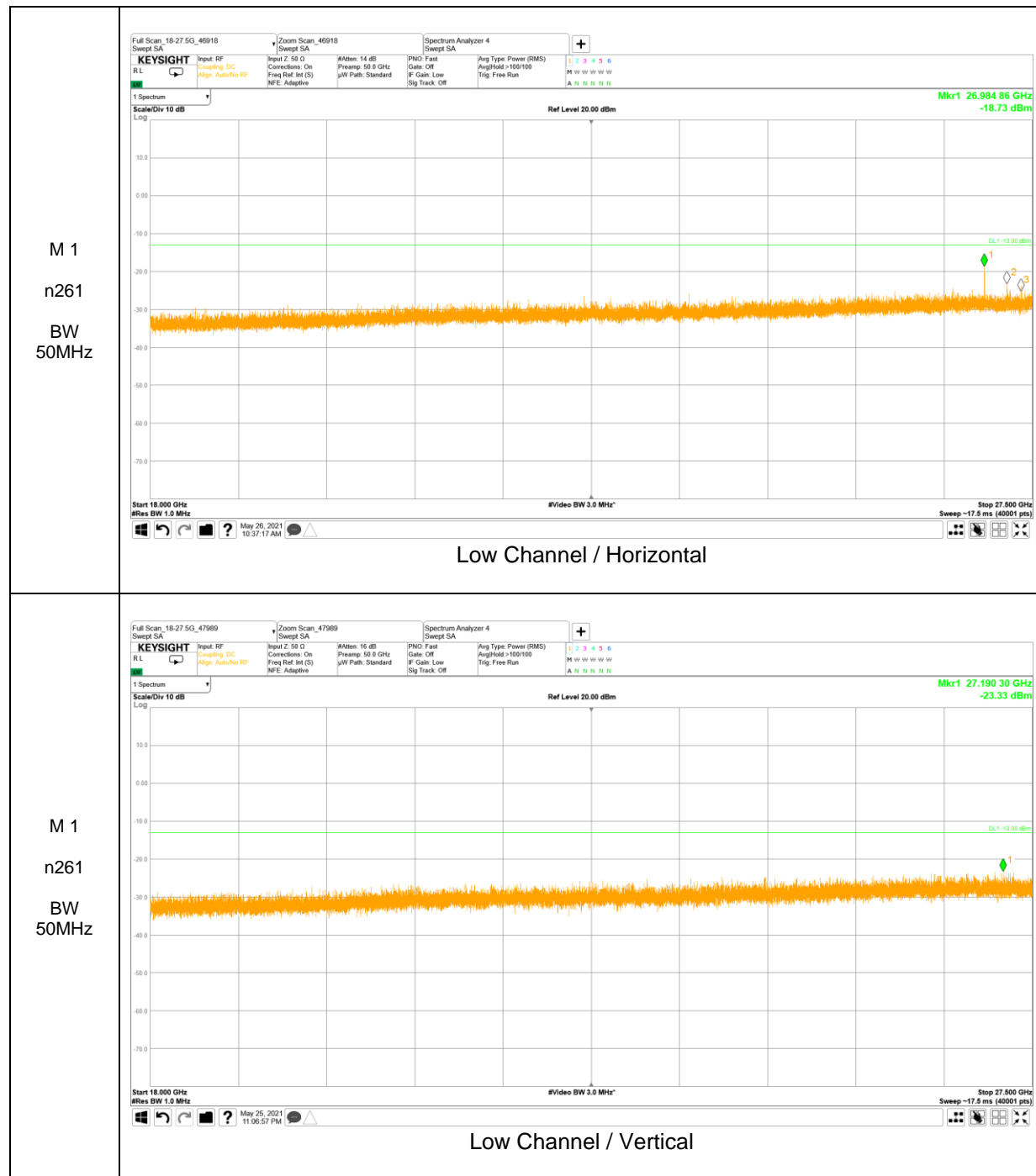
Trace Markers

Marker	Frequency (GHz)	Meter Reading (dBm)	Det	3117_00168724	10dB ATT[dB]	Conversion Factor[dB]	Corrected Reading dBm	-13dBm	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
**1	1.779	-4.38	RMS	29.6	-21.5	11.8	15.52	33	-17.48	0-360	150	H
**2	1.779	-8.42	RMS	29.6	-21.5	11.8	11.48	33	-21.52	0-360	150	V
3	17.87349	-63.18	RMS	41.7	-8.3	11.8	-17.98	-13	-4.98	0-360	150	H
4	17.45701	-61.19	RMS	41.1	-9.3	11.8	-17.59	-13	-4.59	0-360	150	V

RMS - RMS detection

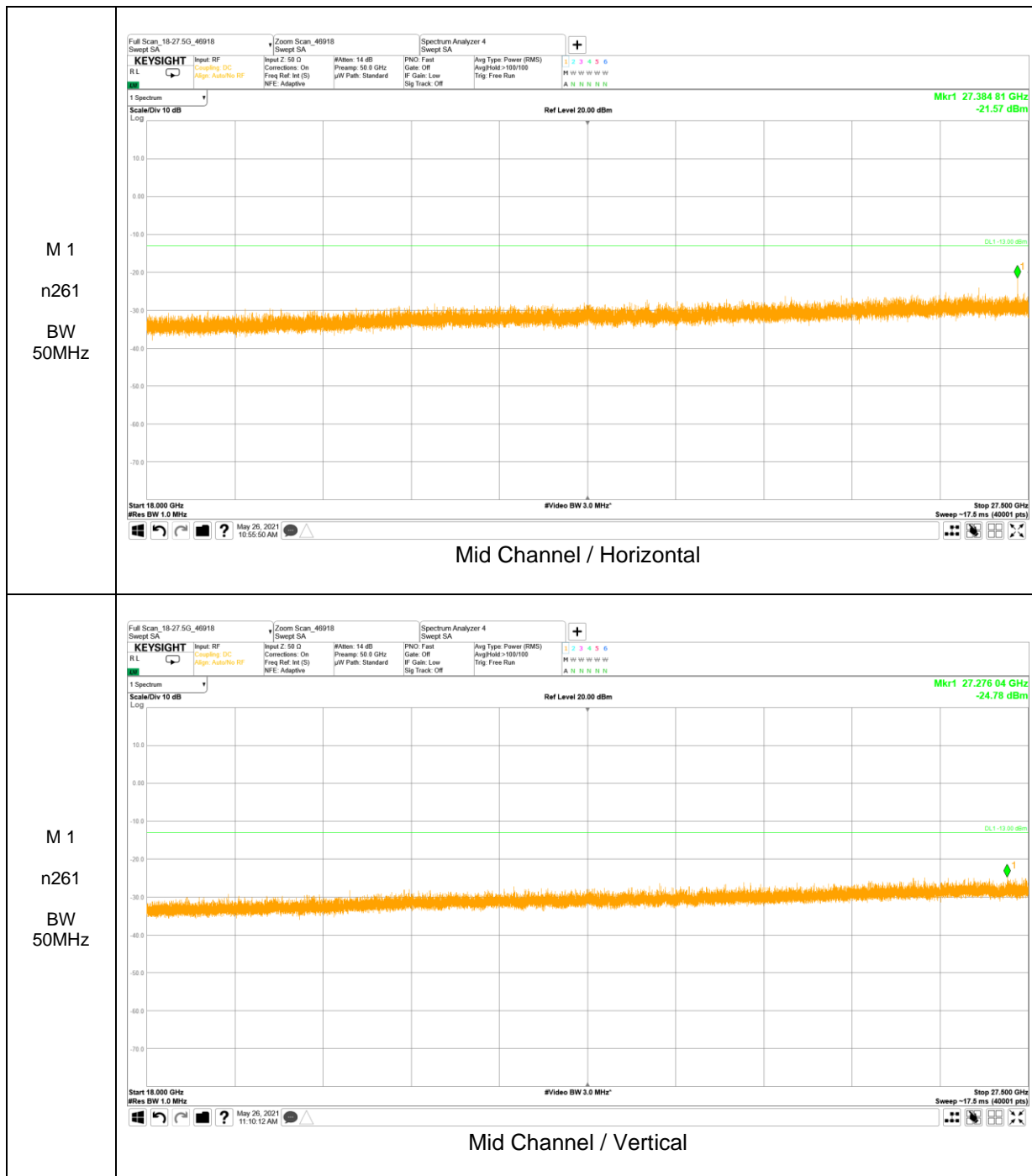
** Marker 1 and 2 were the fundamental signal of LTE Band 66 that was used as a representative anchor band for EN-DC investigations.
 No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.

18 – 27.5 GHz



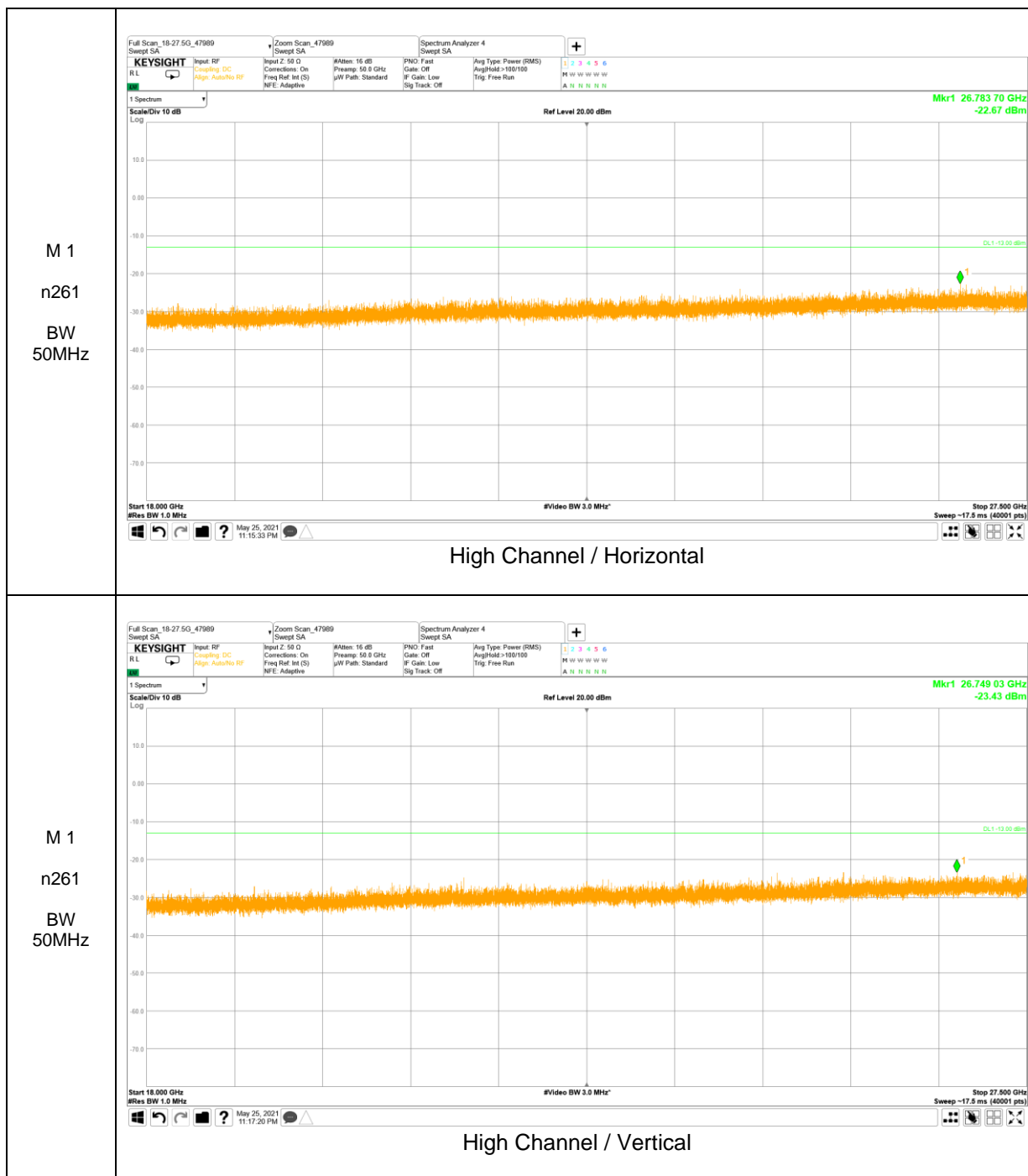
Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
26984.99	50	SISO-Dual	QPSK	H	102.3	65.2	-24.92	-13	11.92
27228.06	50	SISO-Dual	QPSK	H	102.3	65.2	-27.96	-13	14.96
27381.94	50	SISO-Dual	QPSK	H	102.3	65.2	-29.83	-13	16.83

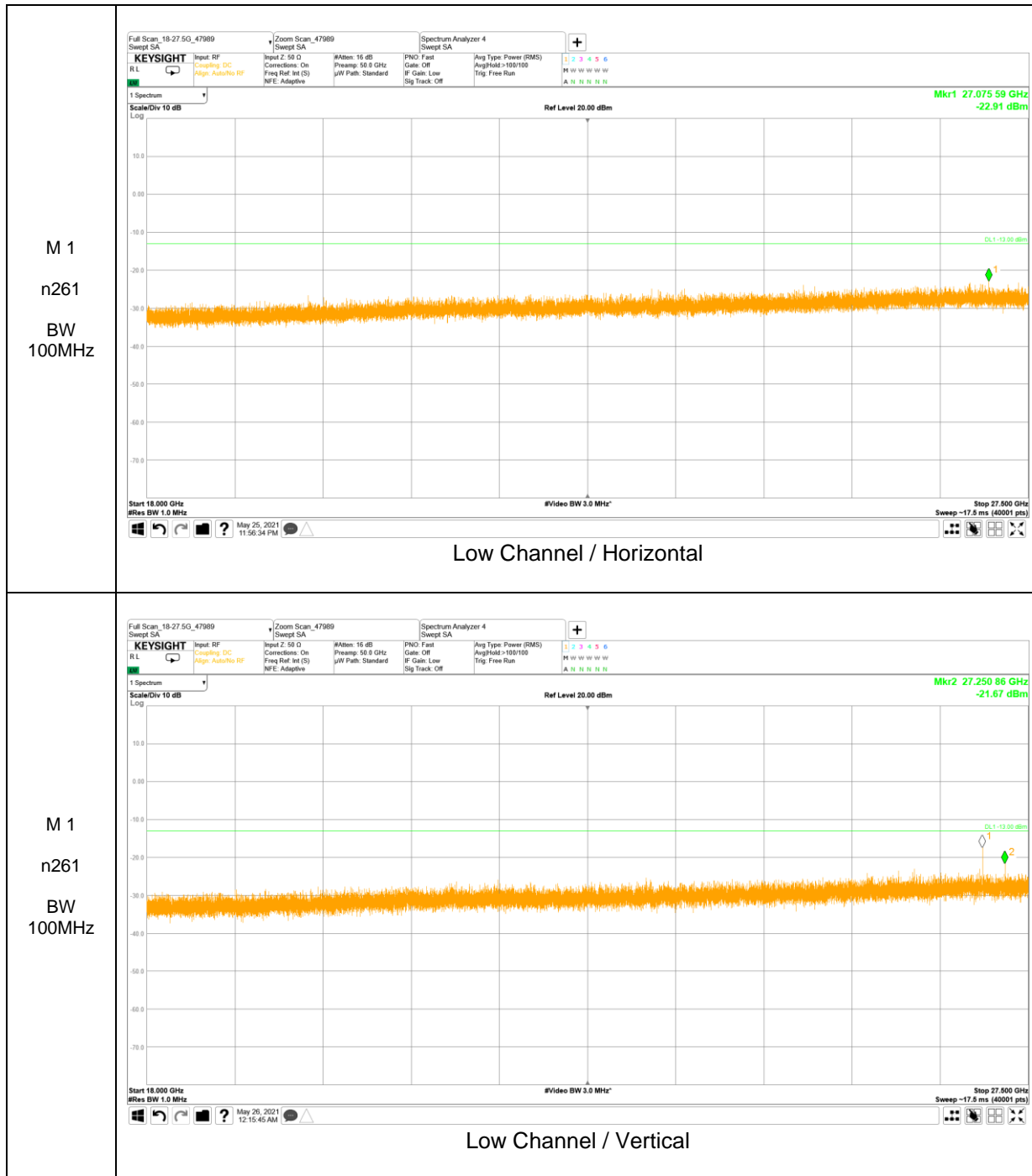


Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
27385.17	50	SISO-Dual	QPSK	H	103.2	66.4	-25.27	-13	12.27

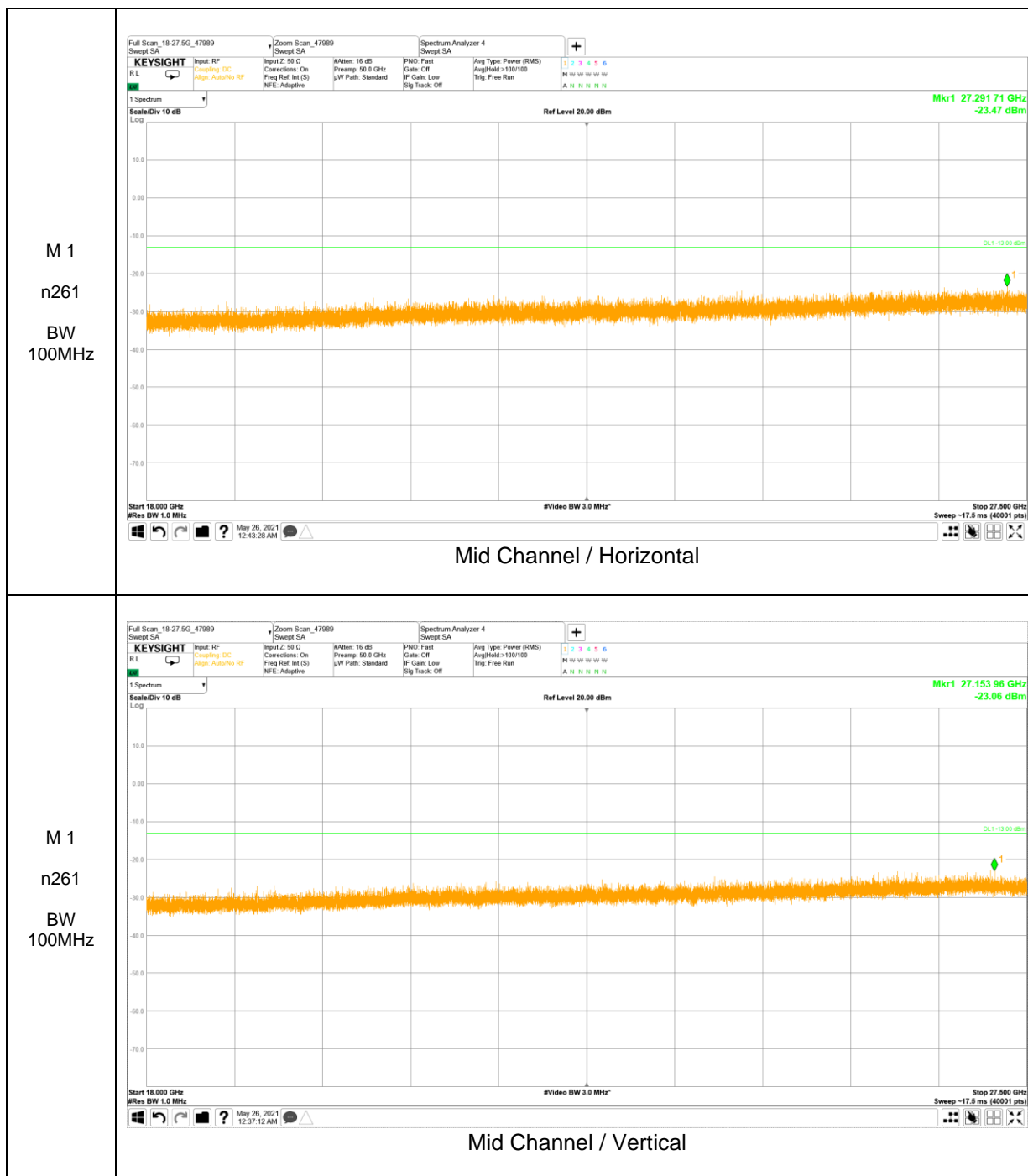


No emissions were detected above noise floor.

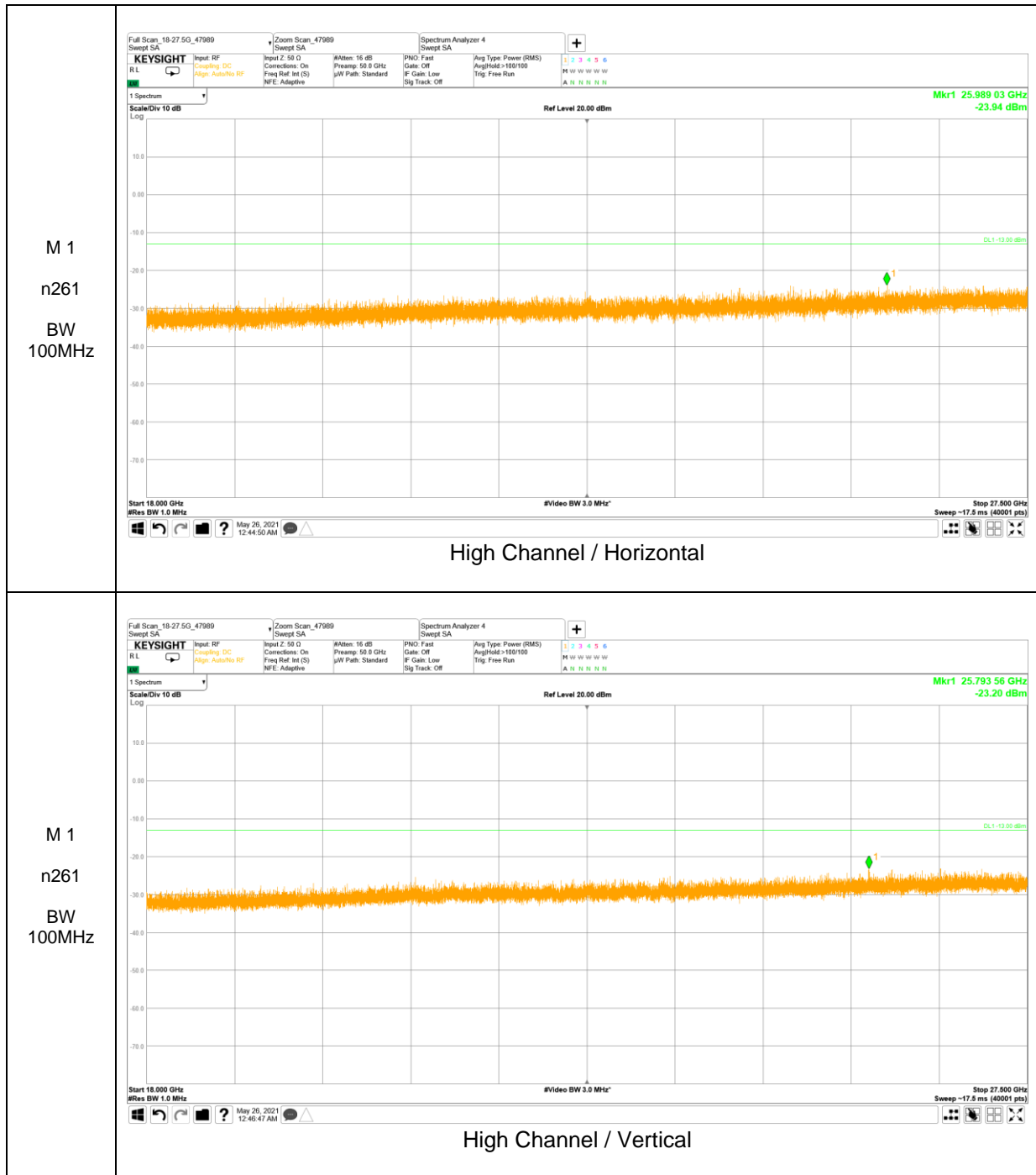


Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
27008.11	100	SISO-Dual	QPSK	V	103.1	69.0	-23.48	-13	10.48
27251.07	100	SISO-Dual	QPSK	V	112.9	46.6	-25.47	-13	12.47

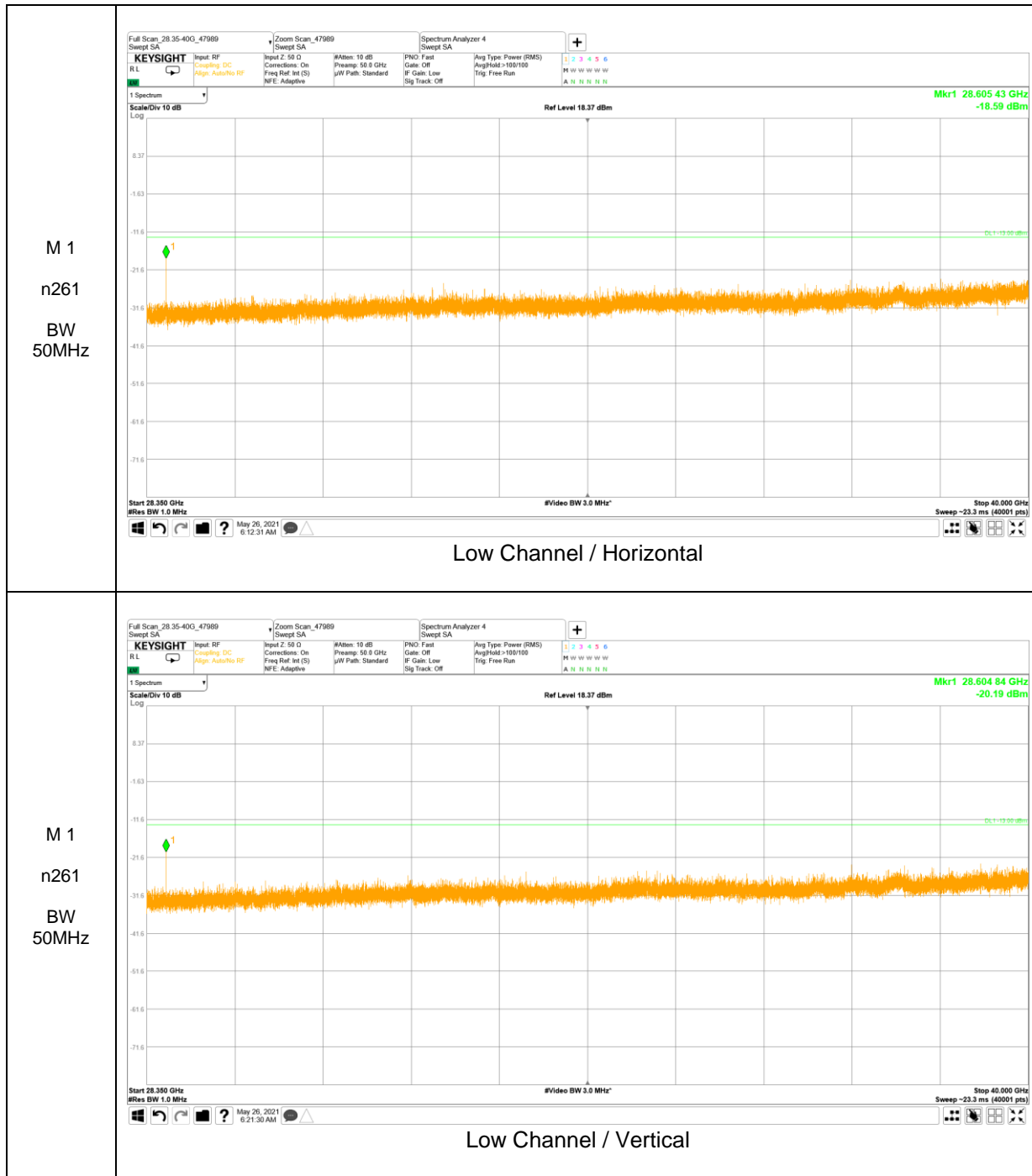


No emissions were detected above noise floor.



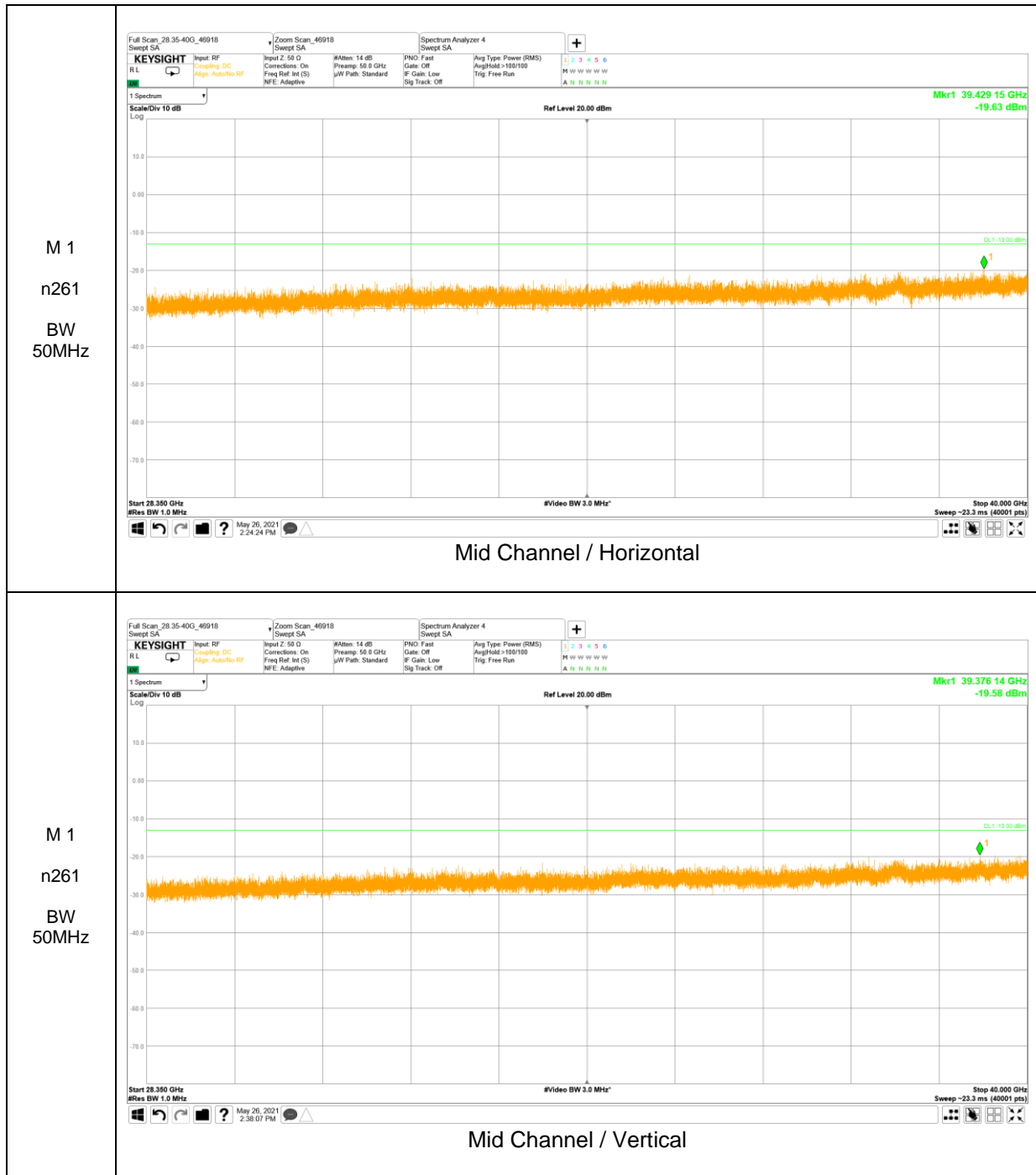
No emissions were detected above noise floor.

28.35 – 40 GHz Result

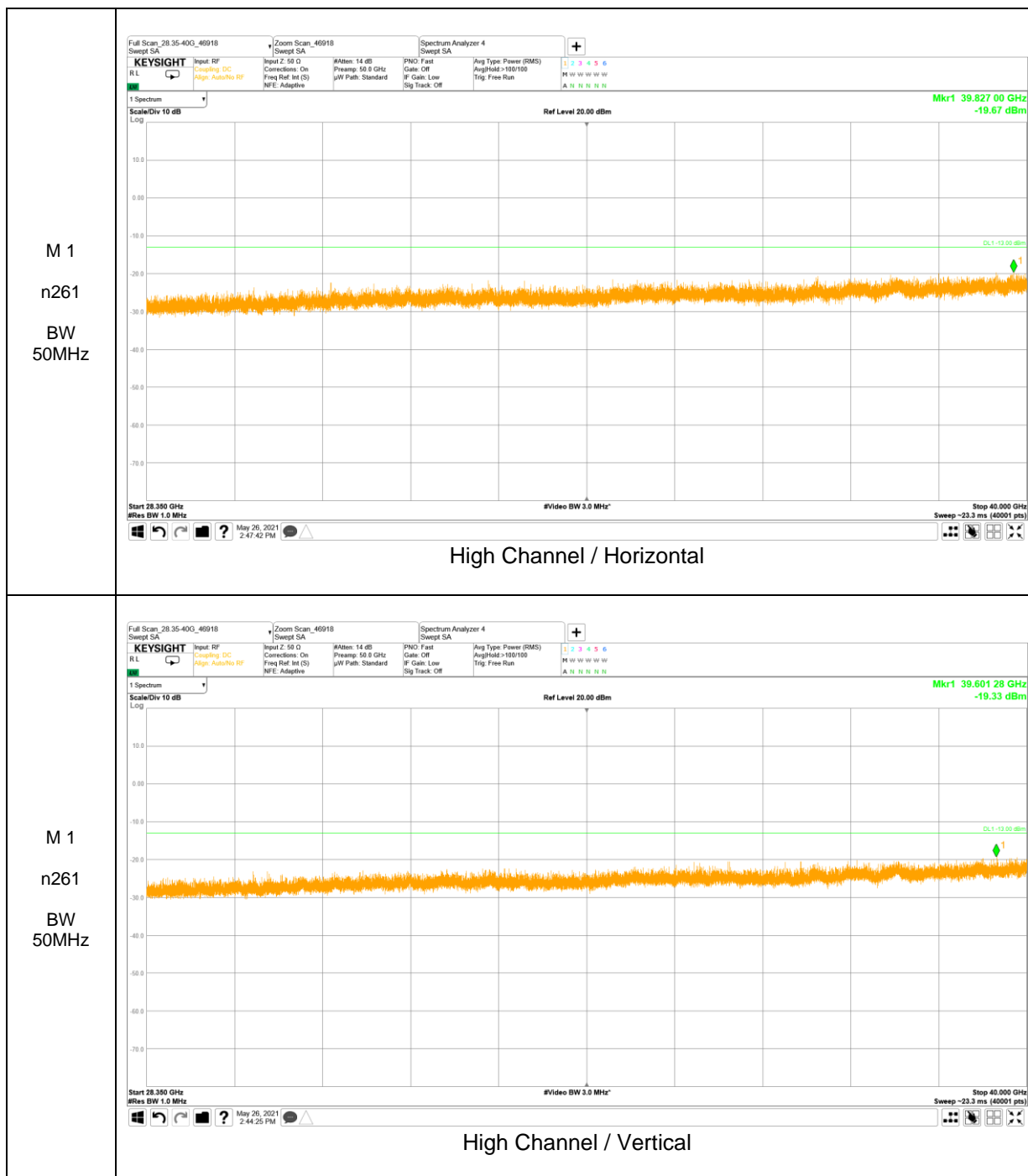


Final Measurement Data Table

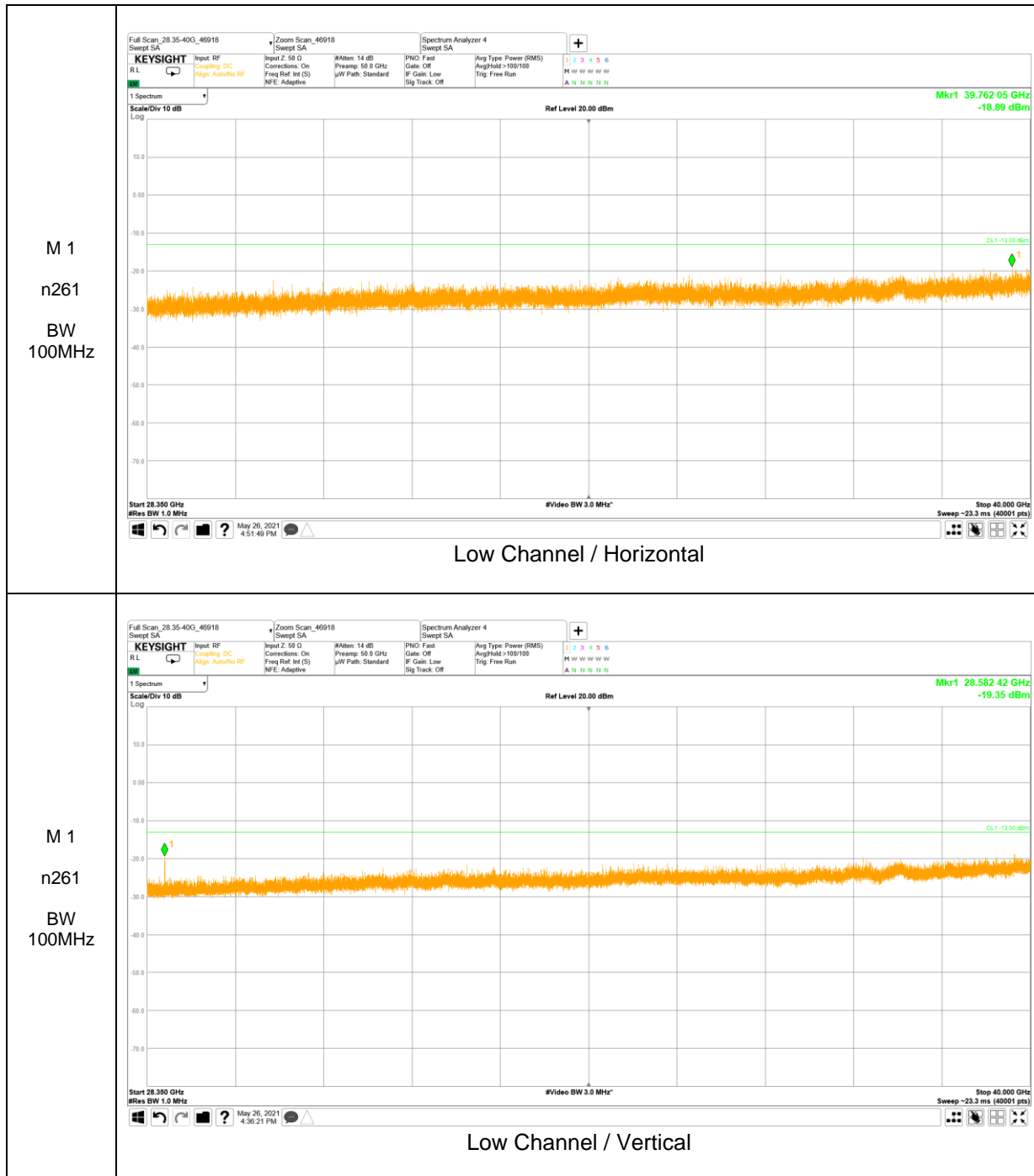
Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
28605.14	50	SISO-Dual	QPSK	H	111.6	247.0	-20.57	-13	7.57
28605.13	50	SISO-Dual	QPSK	V	74.7	230.7	-23.62	-13	10.62



No emissions were detected above noise floor.

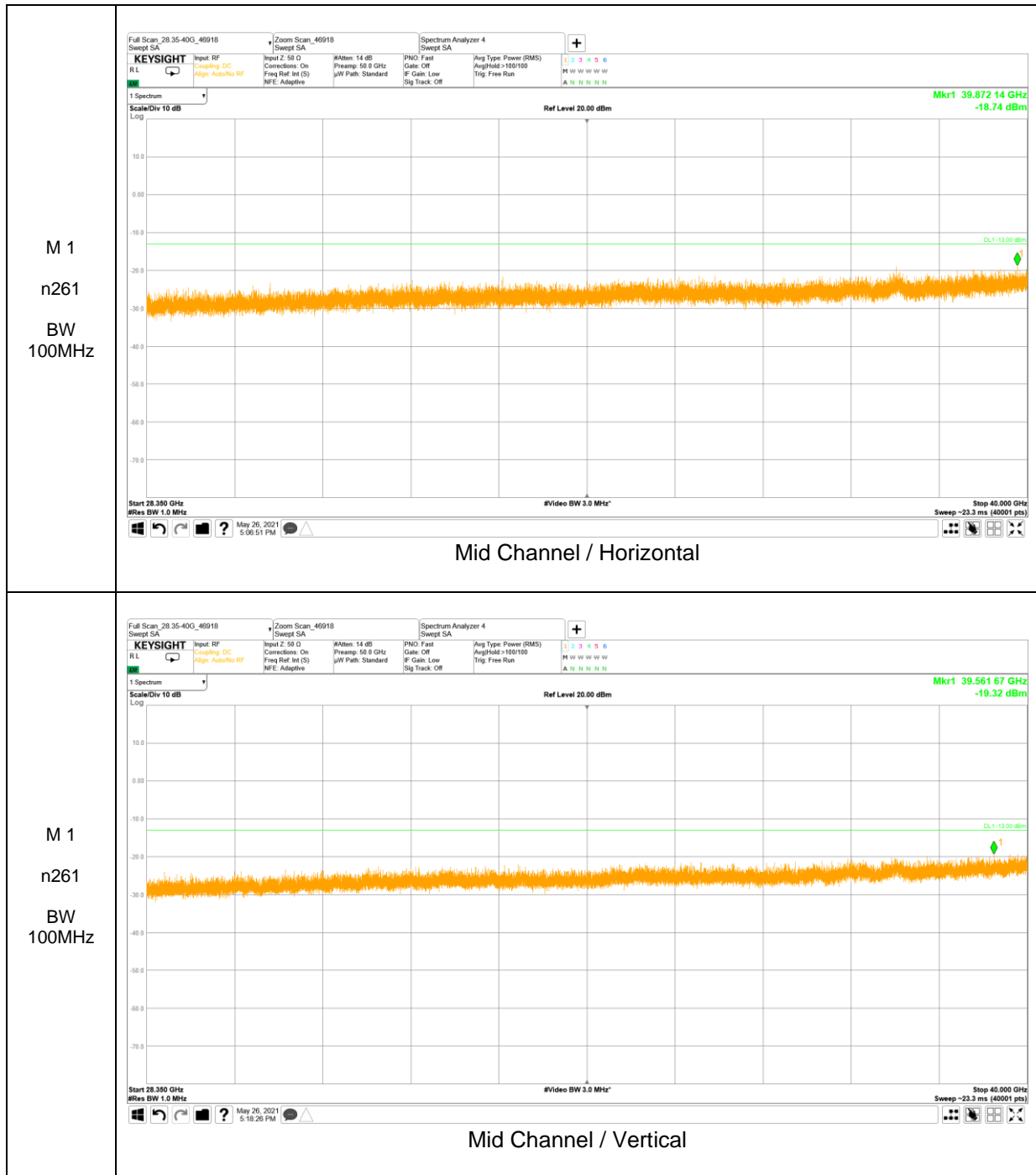


No emissions were detected above noise floor.

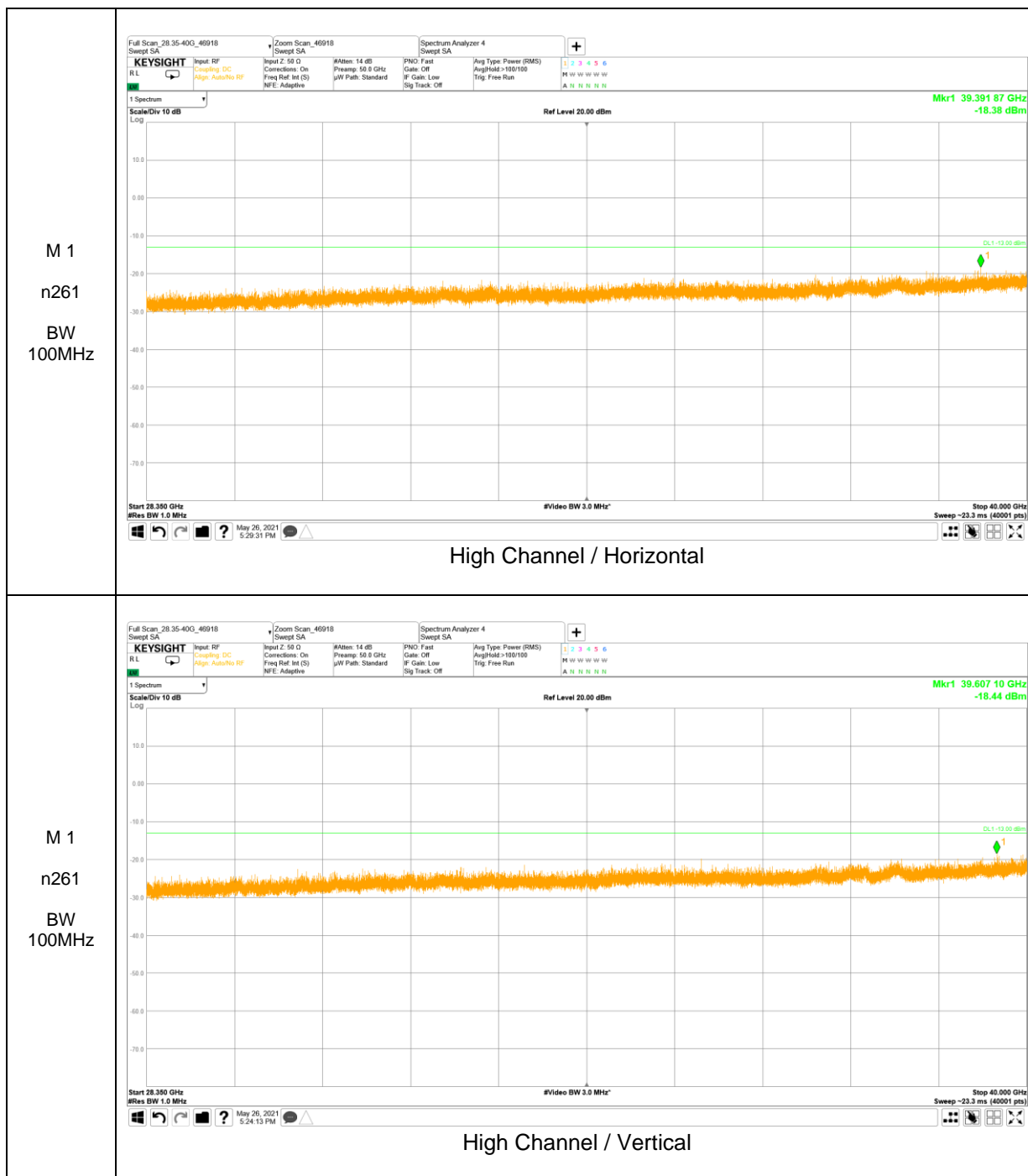


Final Measurement Data Table

Frequency [MHz]	Bandwidth [MHz]	EUT Beam	Modulation	Ant pol [H/V]	X-Axis [degree]	Y-Axis [degree]	EIRP [dBm]	Limit [dBm]	Margin [dB]
28582.26	100	SISO-Dual	QPSK	V	75.5	344.0	-22.46	-13	9.46

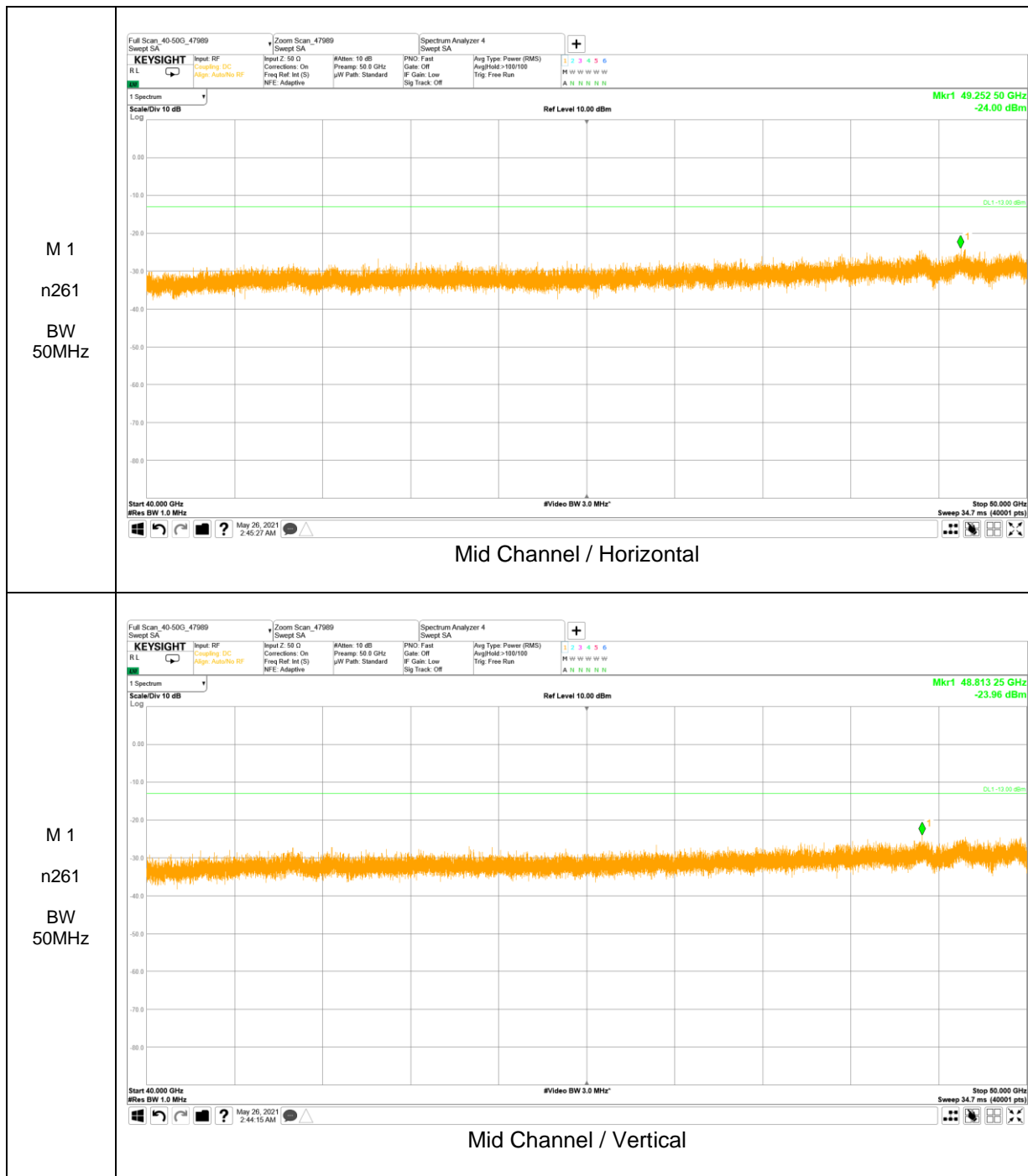


No emissions were detected above noise floor.



No emissions were detected above noise floor.

40 – 50 GHz Result



No emissions were detected above noise floor this antenna and band. Thus reported mid channel data.