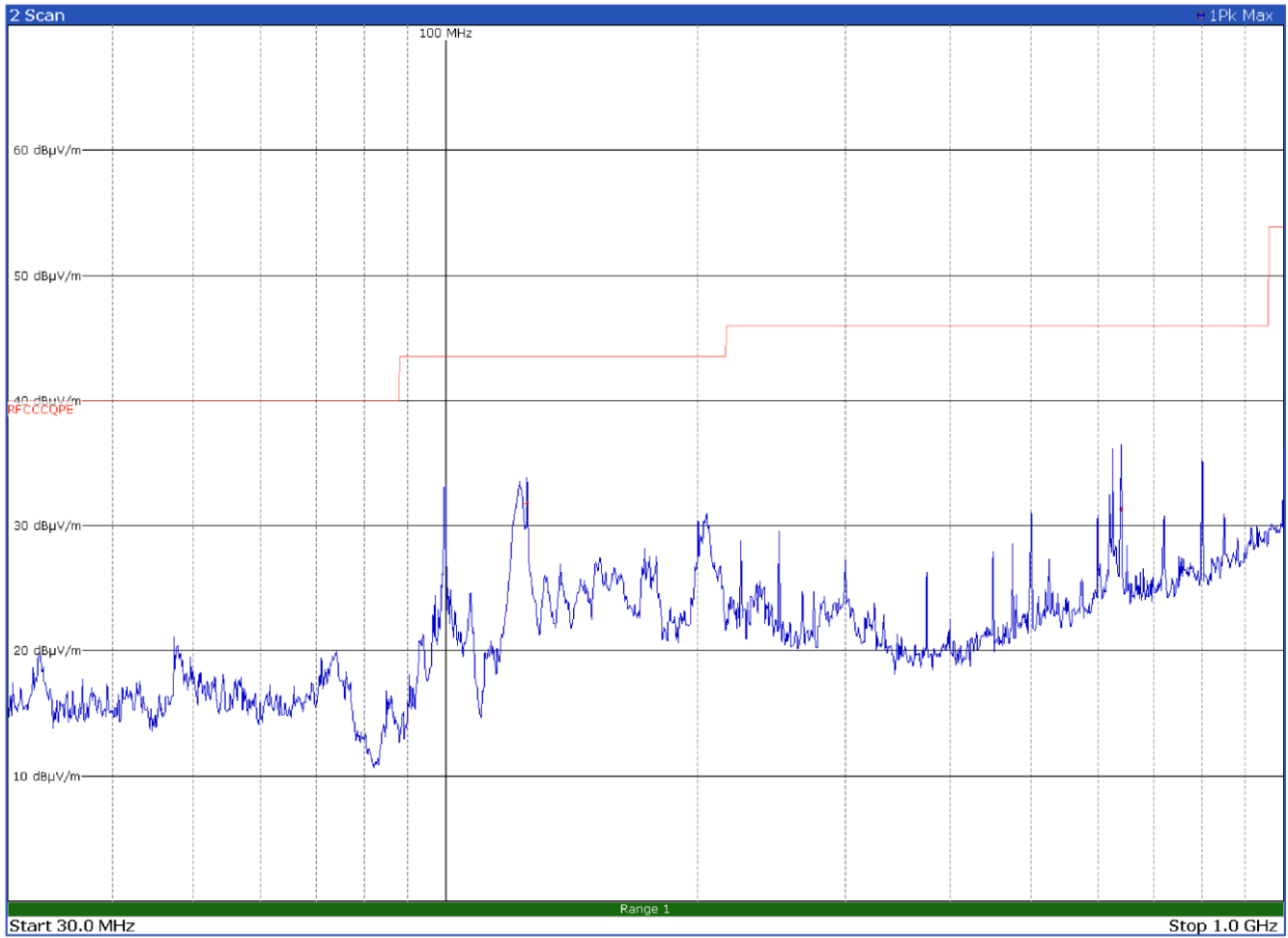
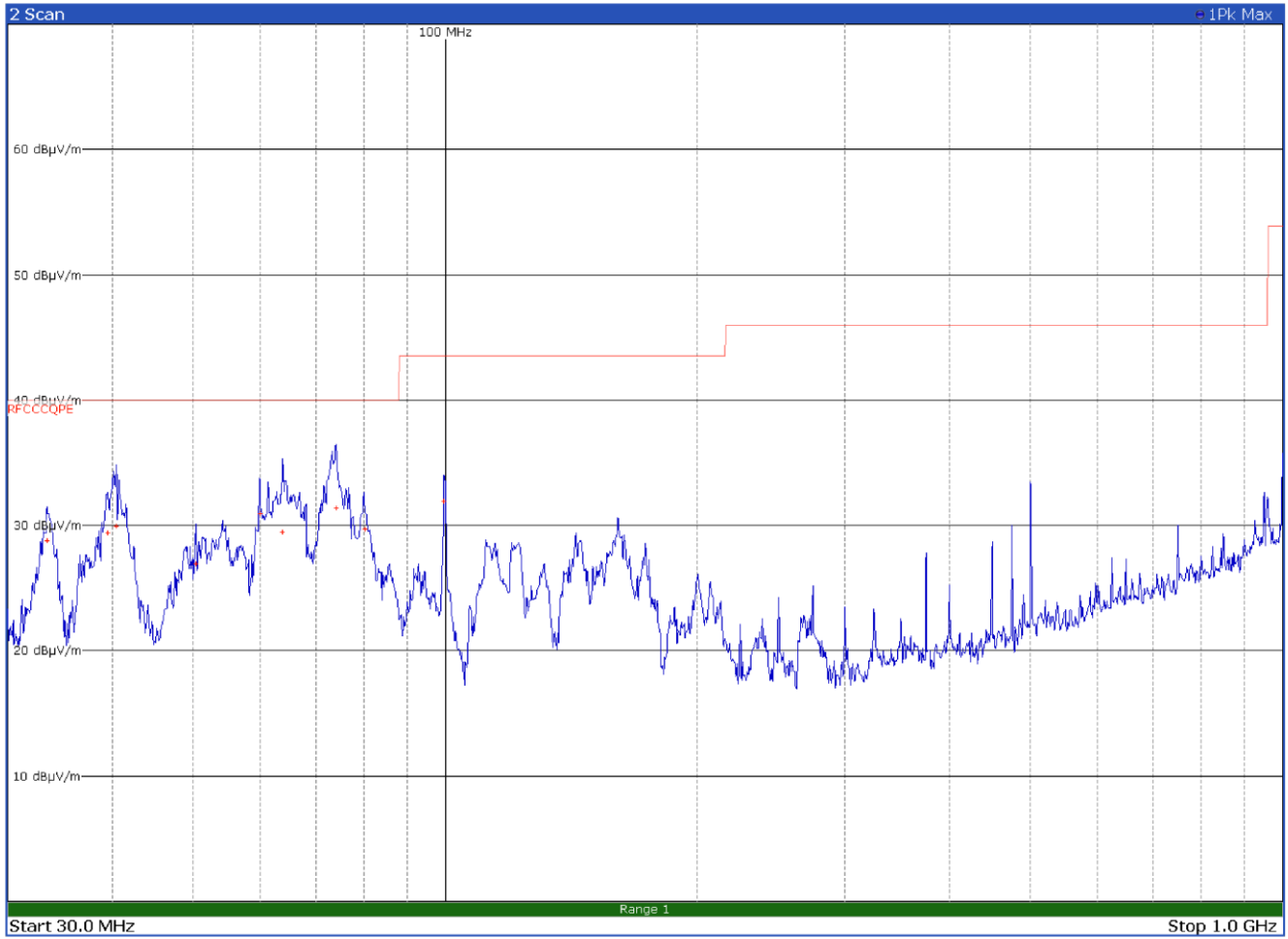


8.1.8 Test data for WCDMA B2 at 1880 MHz and WIFI at 5200 MHz



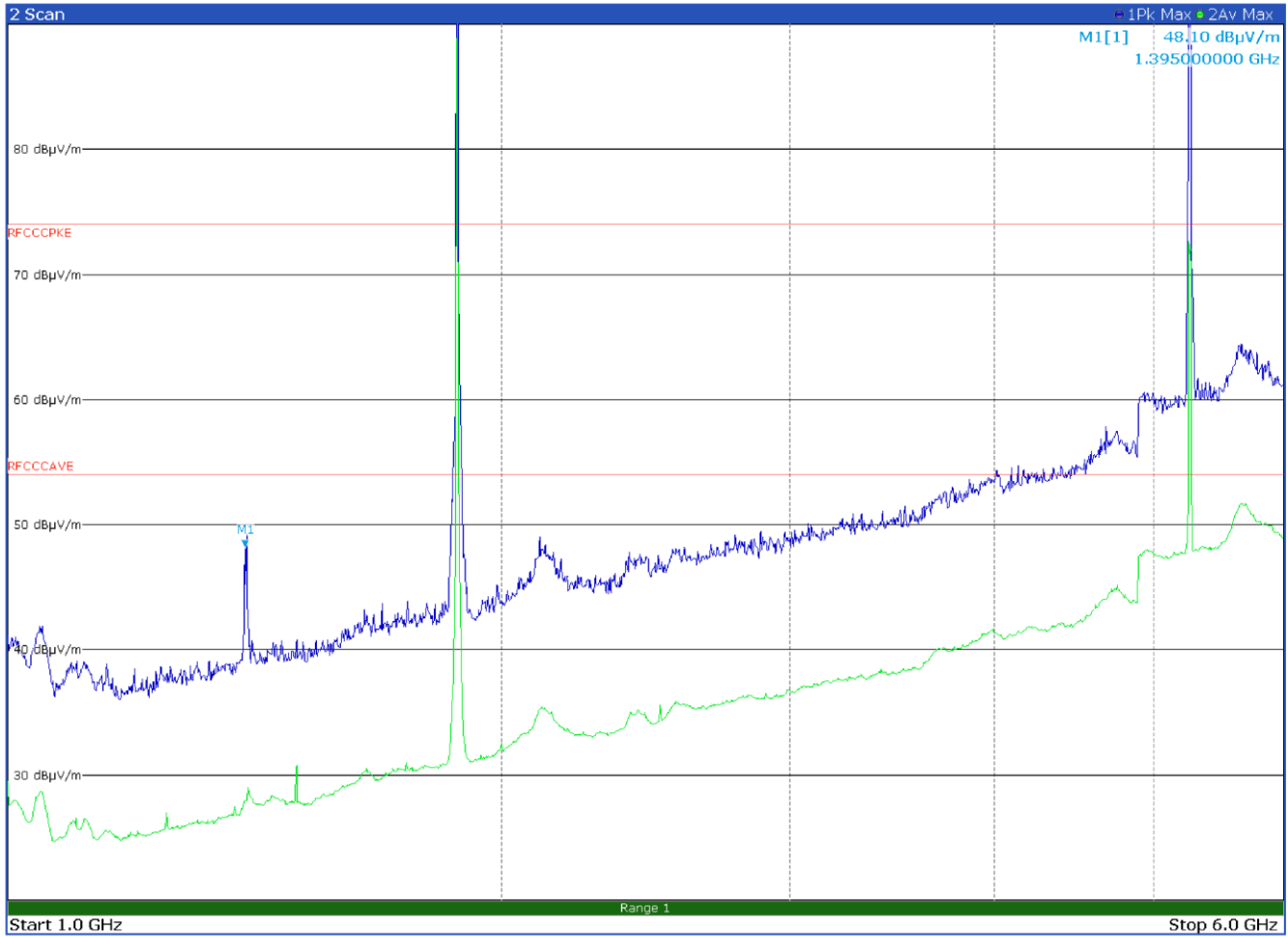
Antenna in horizontal polarization

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
124.9800	31.8	43.5	-11.7	QP
640.0200	31.3	46.0	-14.7	QP



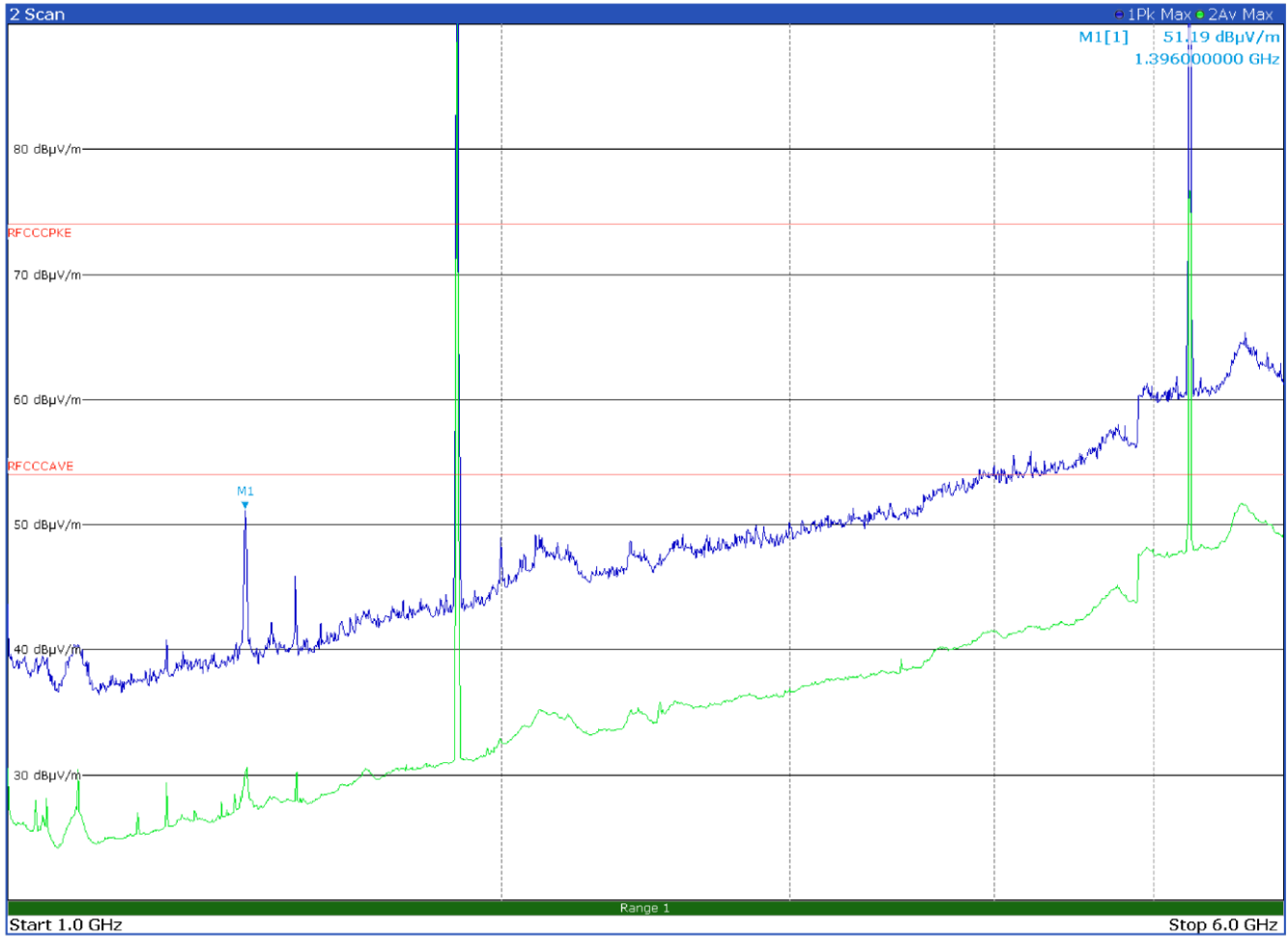
Antenna in vertical polarization

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
33.3900	28.8	40.0	-11.2	QP
39.4500	29.4	40.0	-10.6	QP
40.4700	30.0	40.0	-10.0	QP
50.3100	27.0	40.0	-13.0	QP
60.0000	31.0	40.0	-9.0	QP
63.8700	29.5	40.0	-10.5	QP
73.9200	31.4	40.0	-8.6	QP
80.1600	29.8	40.0	-10.2	QP
99.6000	32.0	43.5	-11.5	QP



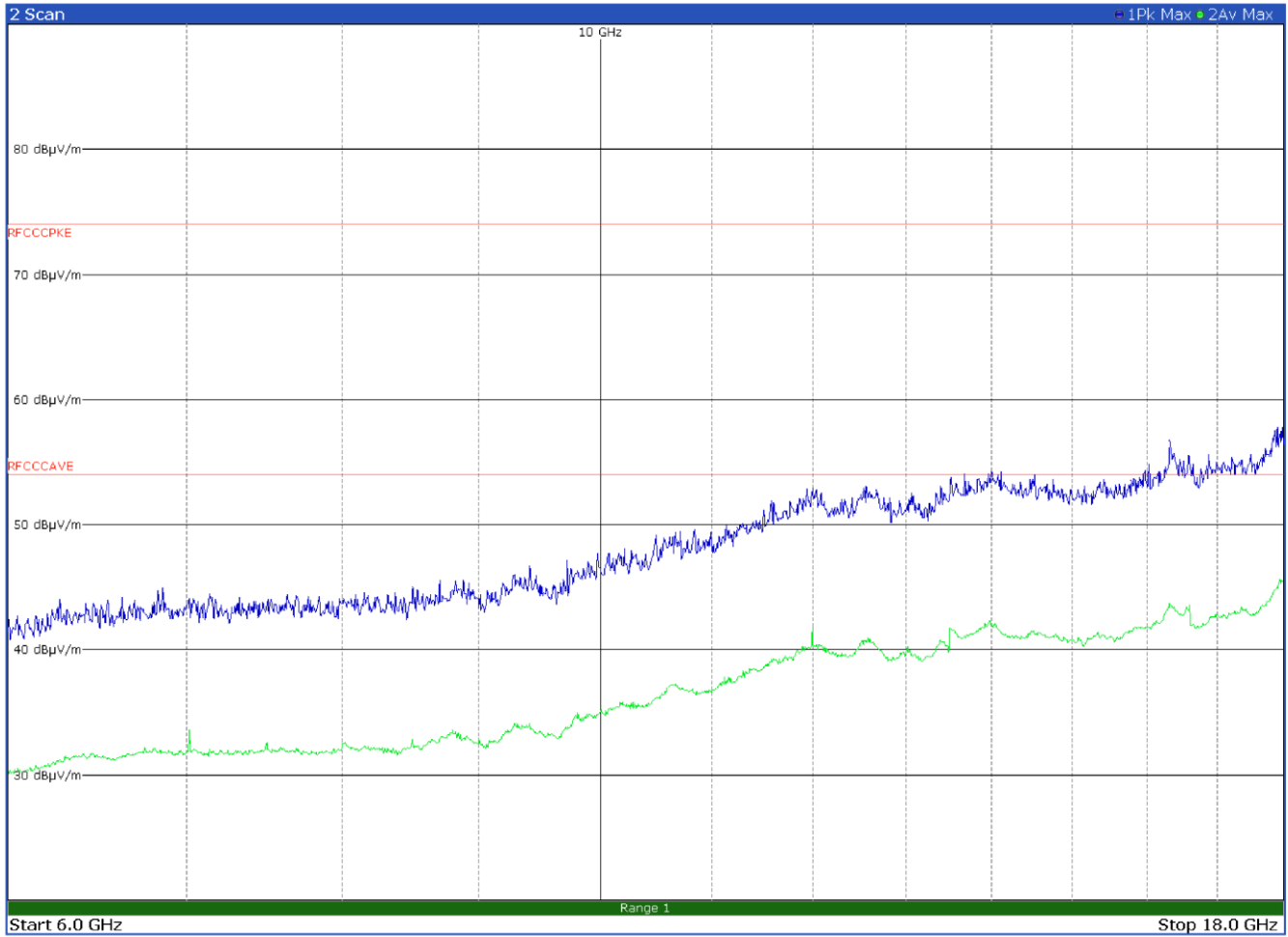
Antenna in horizontal polarization

Limit exceeded by carriers – No inter-modulation product founds

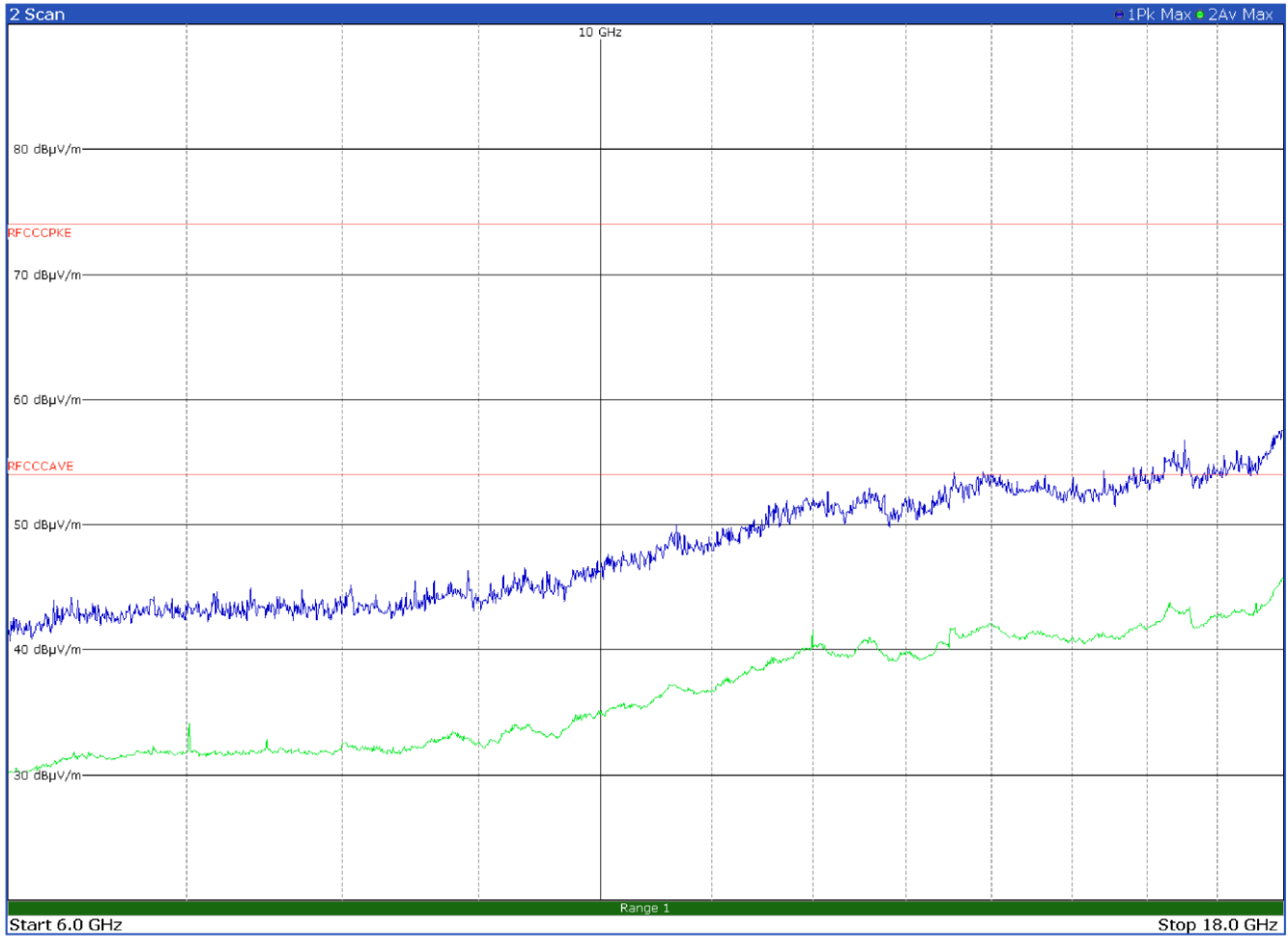


Antenna in vertical polarization

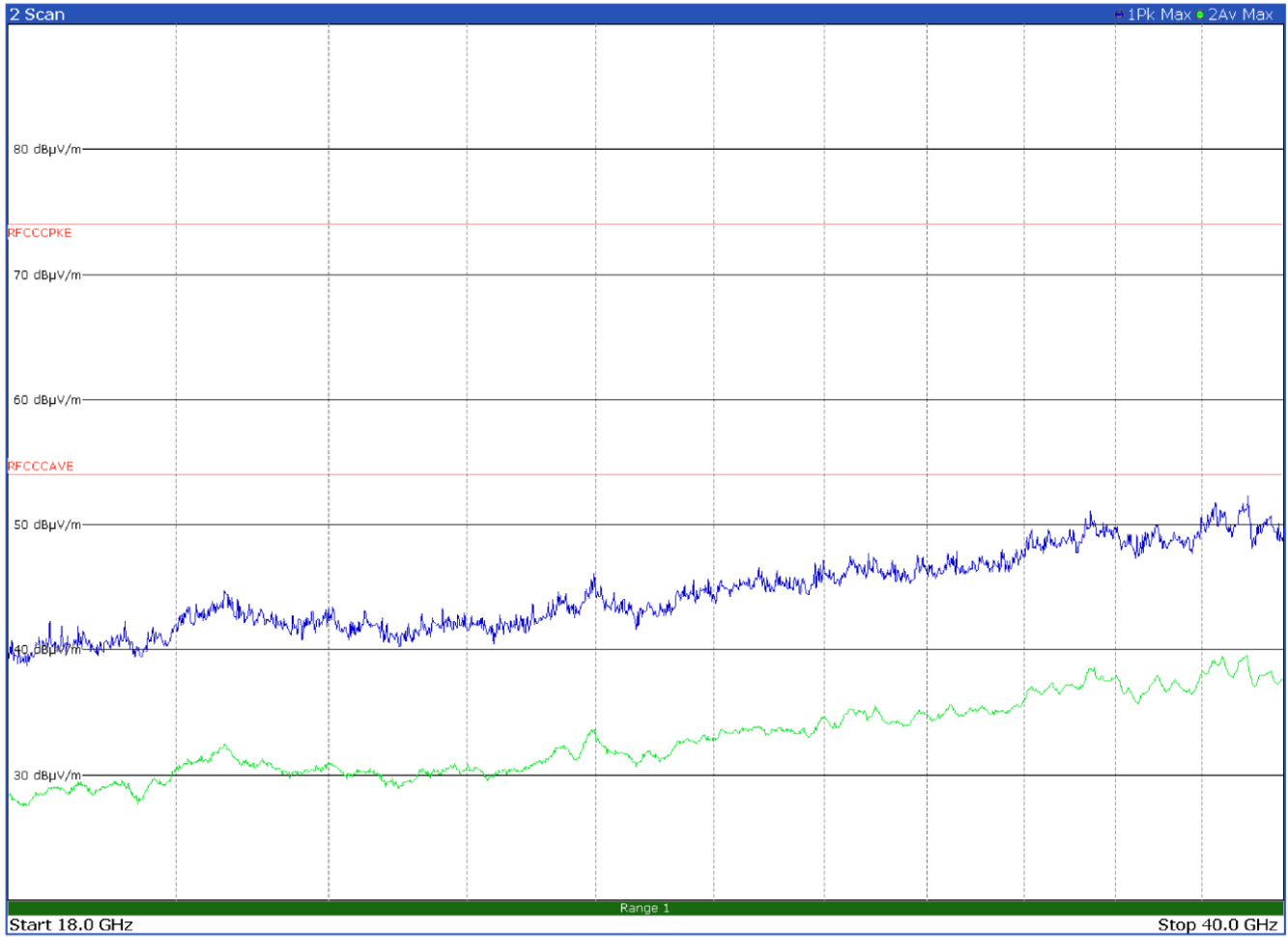
Limit exceeded by carriers – No inter-modulation product founds



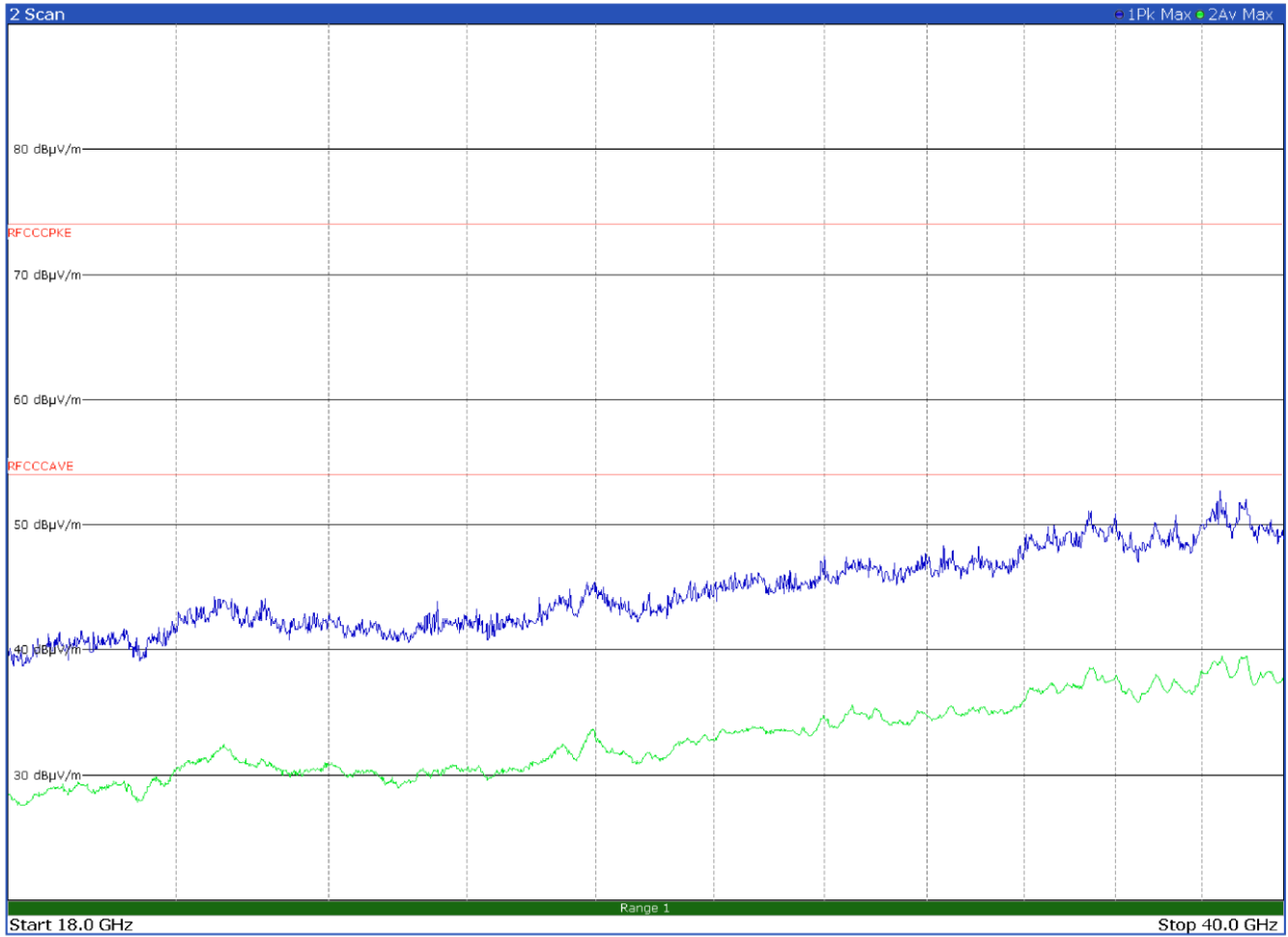
Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

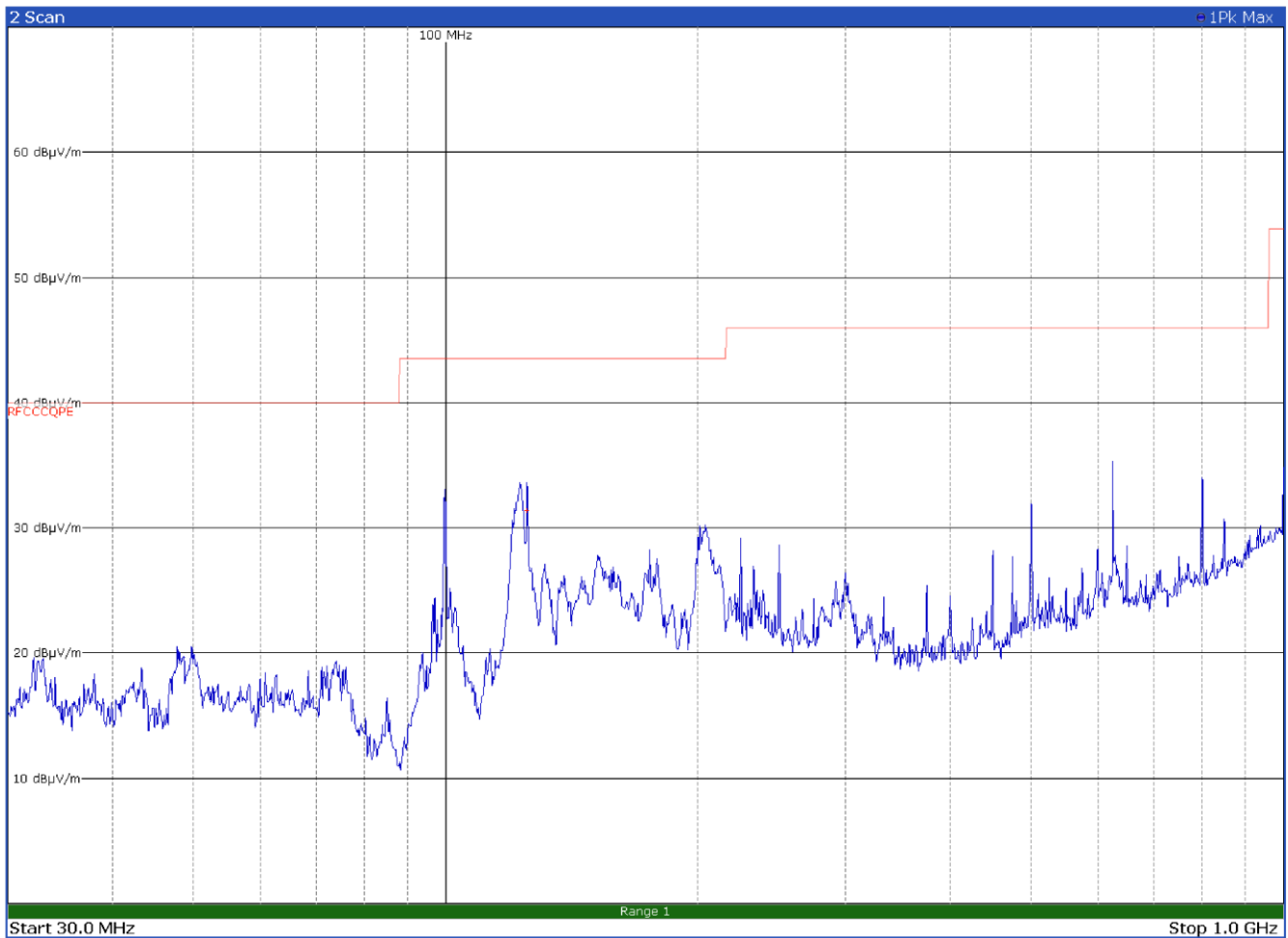


Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

8.1.9 Test data for LTE B4 at 1730 MHz and WIFI at 5200 MHz

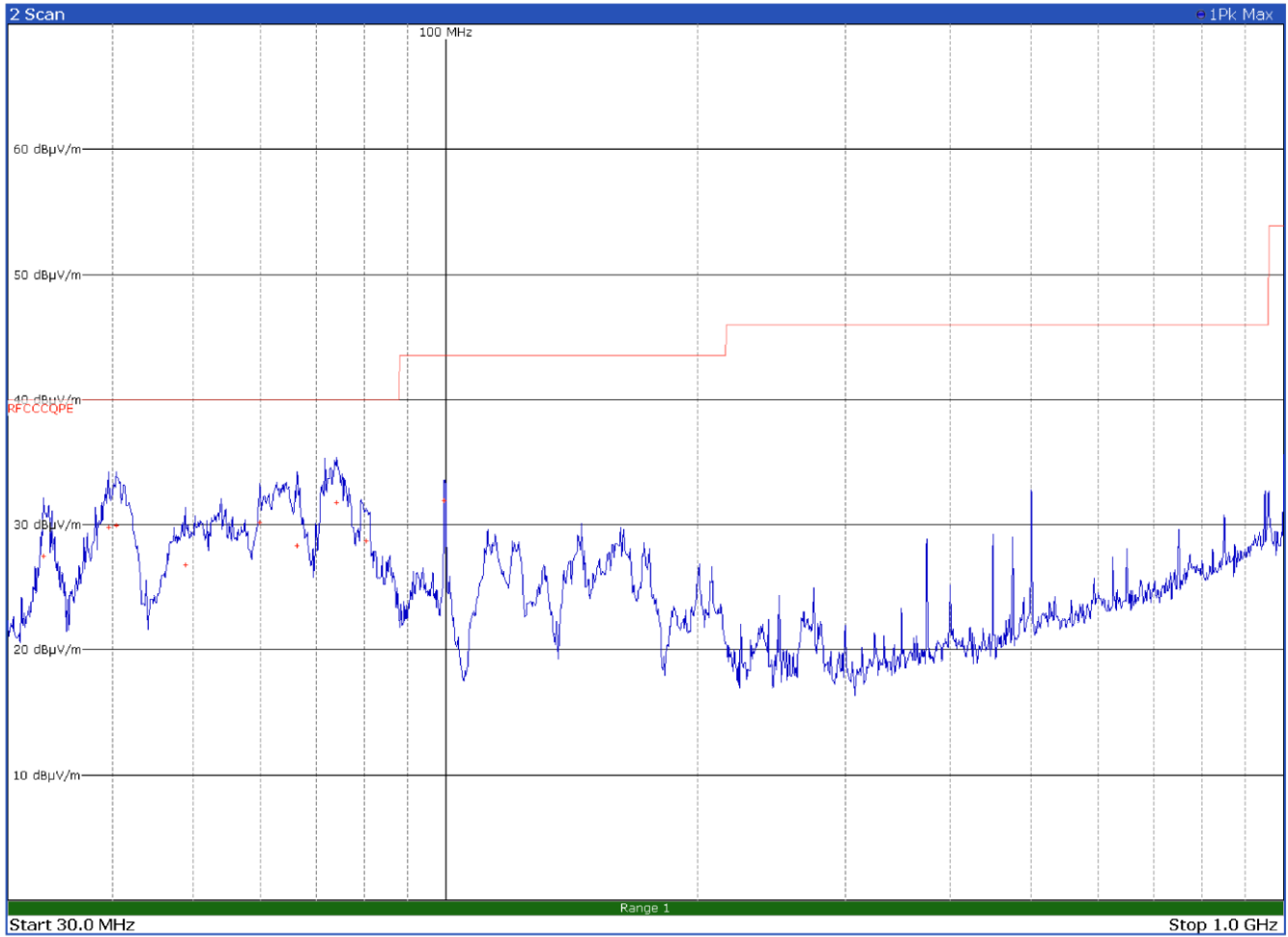


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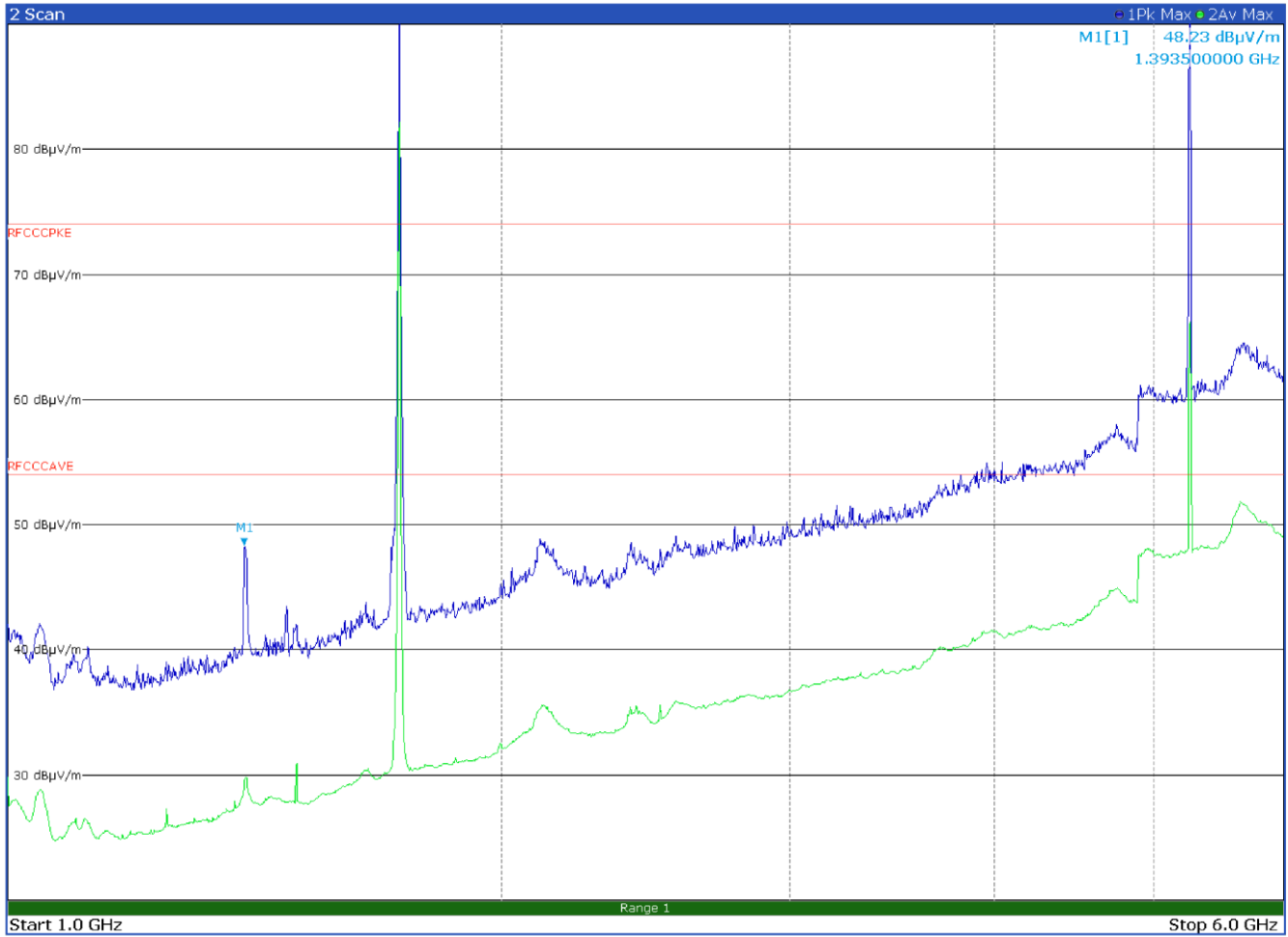
Antenna in horizontal polarization

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
124.9800	31.5	43.5	-12.0	QP



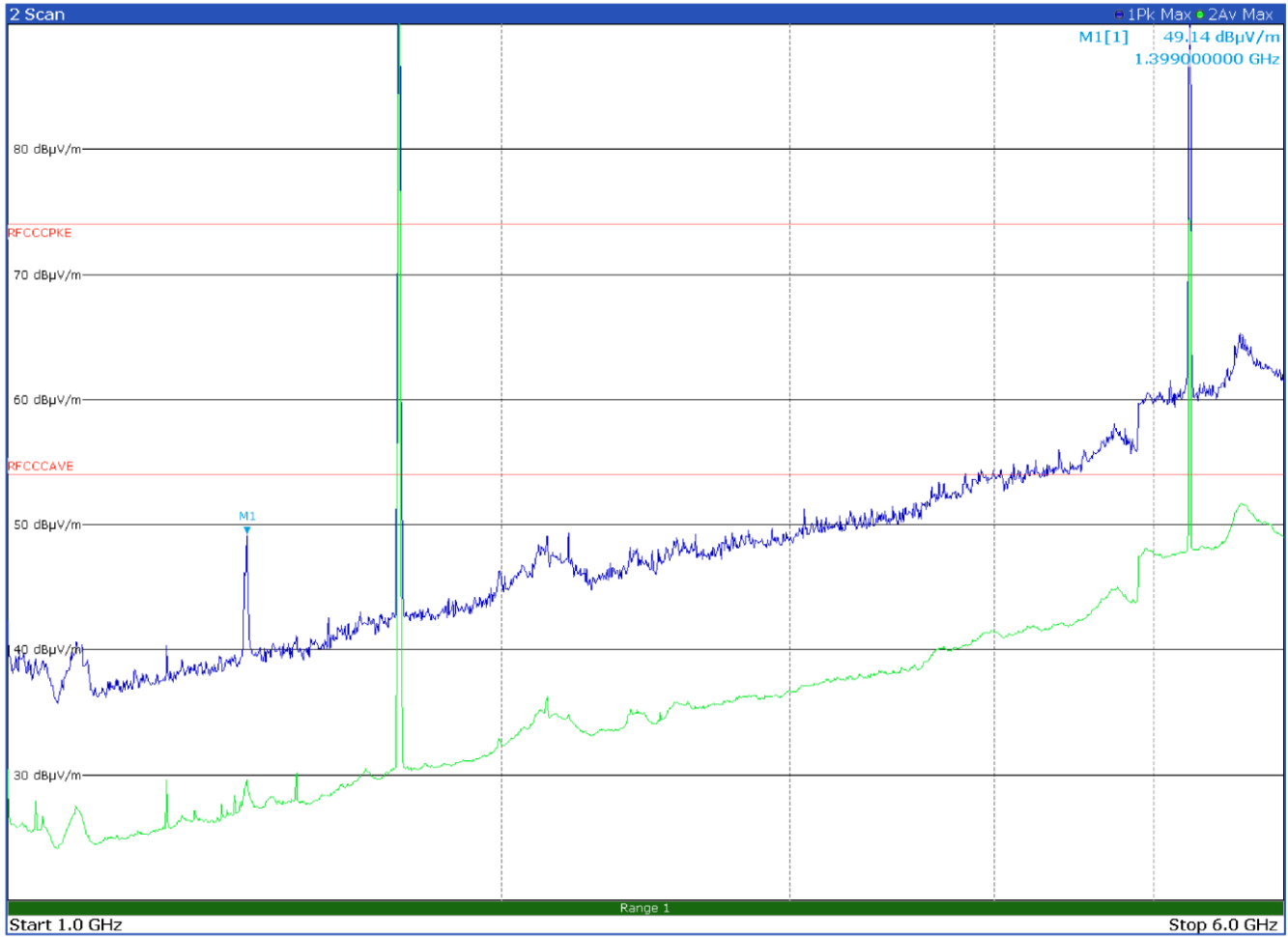
Antenna in vertical polarization

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
33.0900	27.5	40.0	-12.5	QP
39.5700	29.9	40.0	-10.1	QP
40.4100	30.0	40.0	-10.0	QP
48.8700	26.9	40.0	-13.1	QP
59.9700	30.2	40.0	-9.8	QP
66.4800	28.4	40.0	-11.6	QP
74.0400	31.8	40.0	-8.2	QP
80.3100	28.7	40.0	-11.3	QP
99.6000	32.0	43.5	-11.5	QP



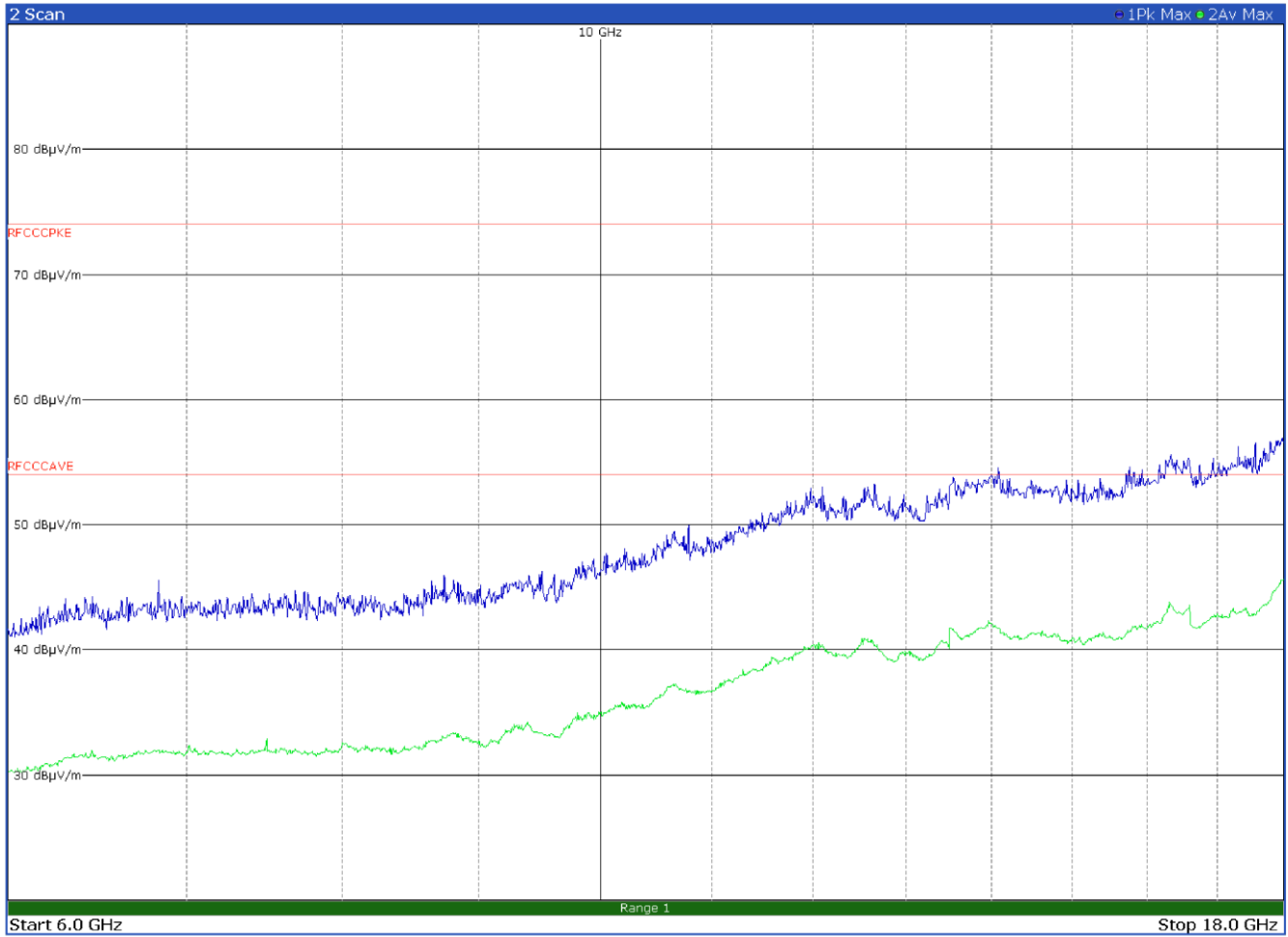
Antenna in horizontal polarization

Limit exceeded by carriers – No inter-modulation product founds

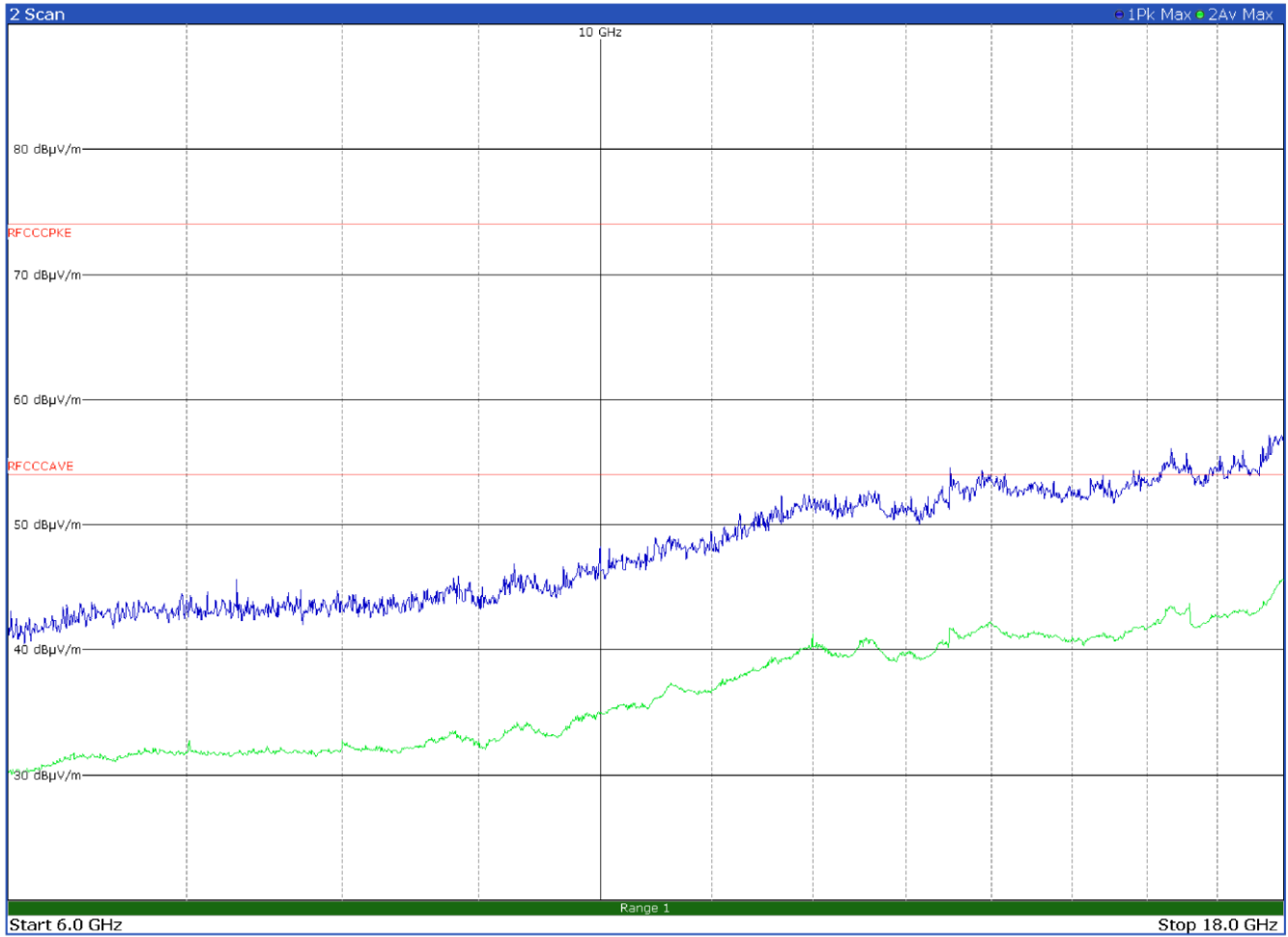


Antenna in horizontal polarization

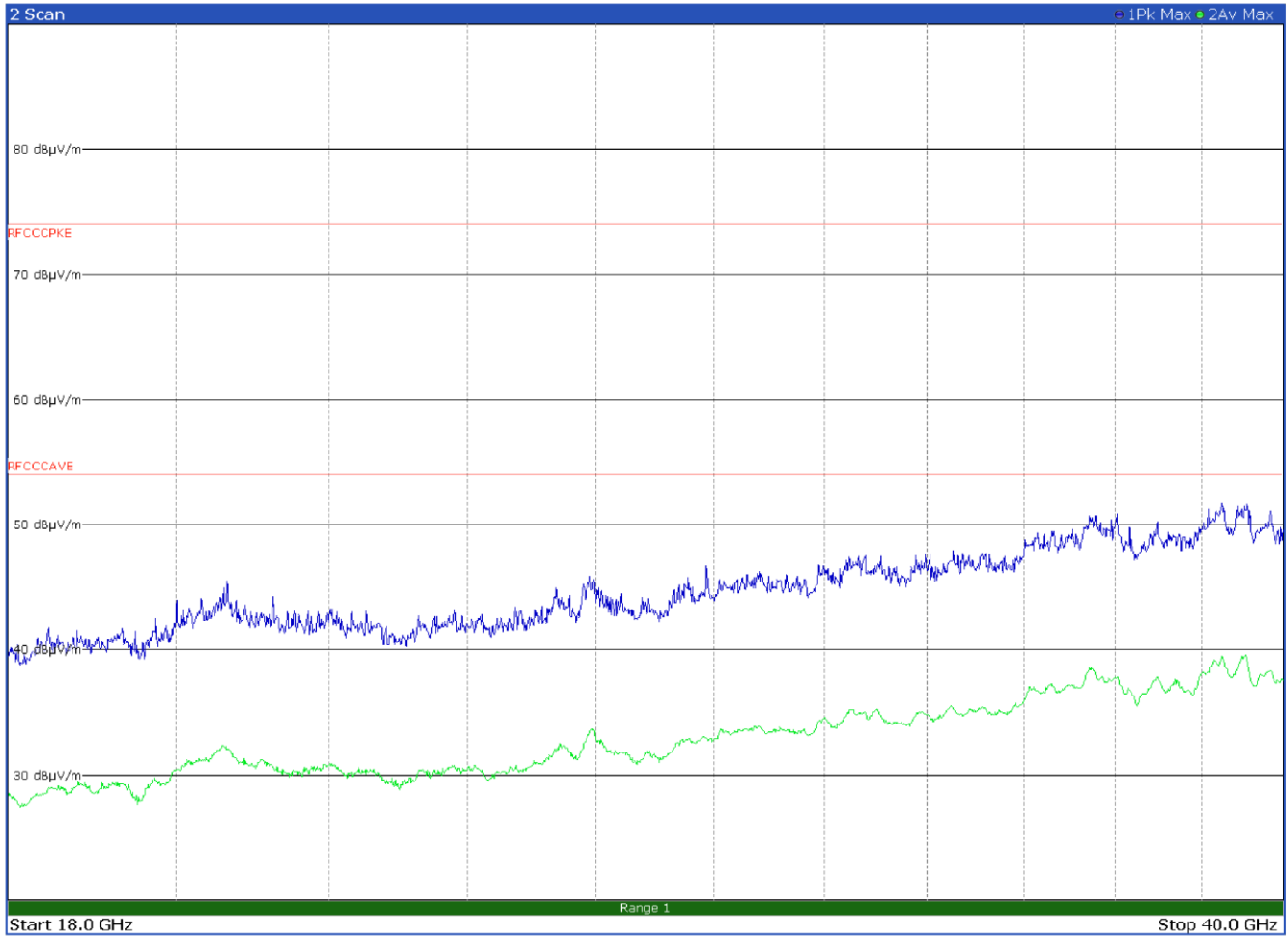
Limit exceeded by carriers – No inter-modulation product founds



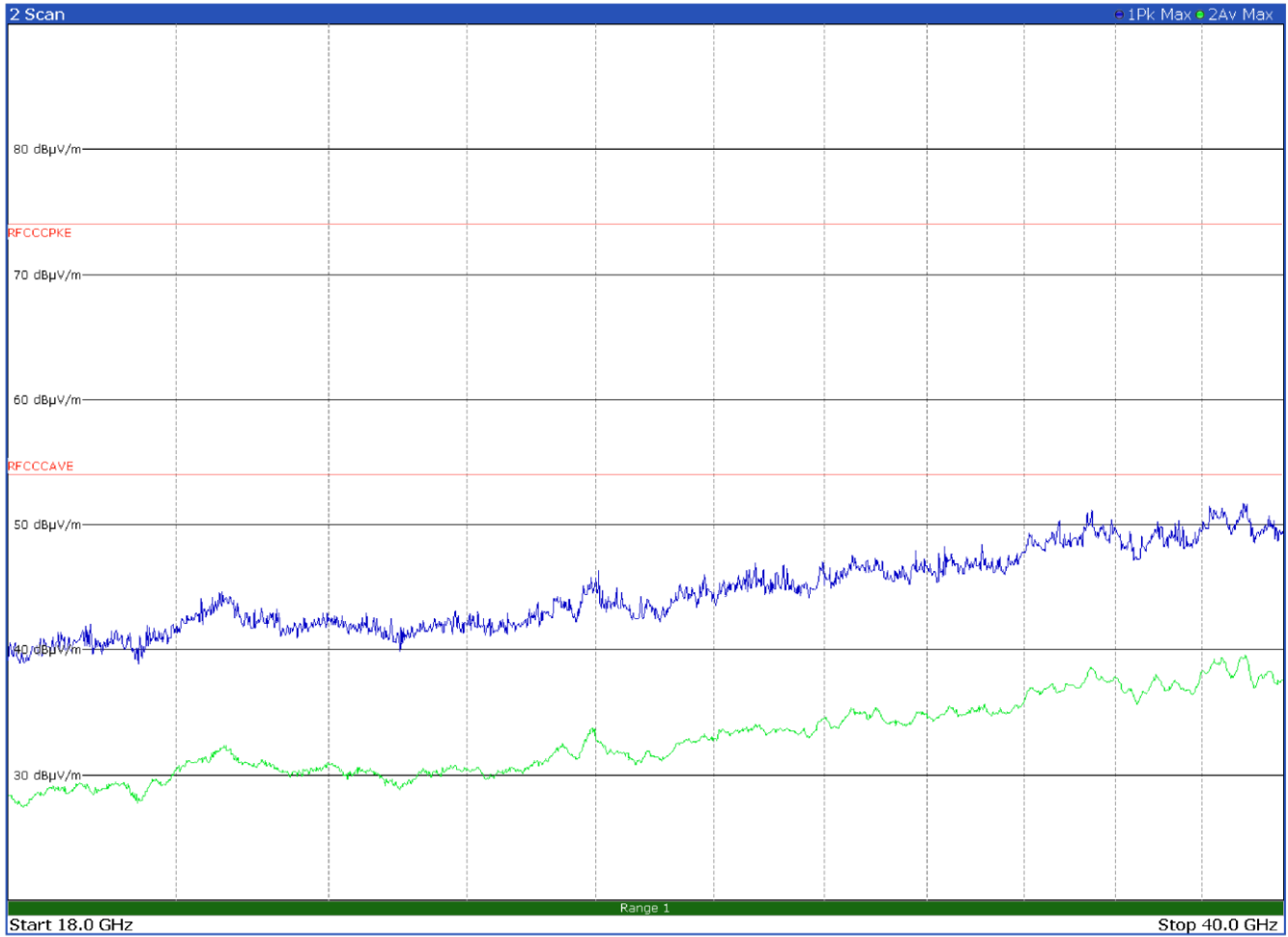
Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

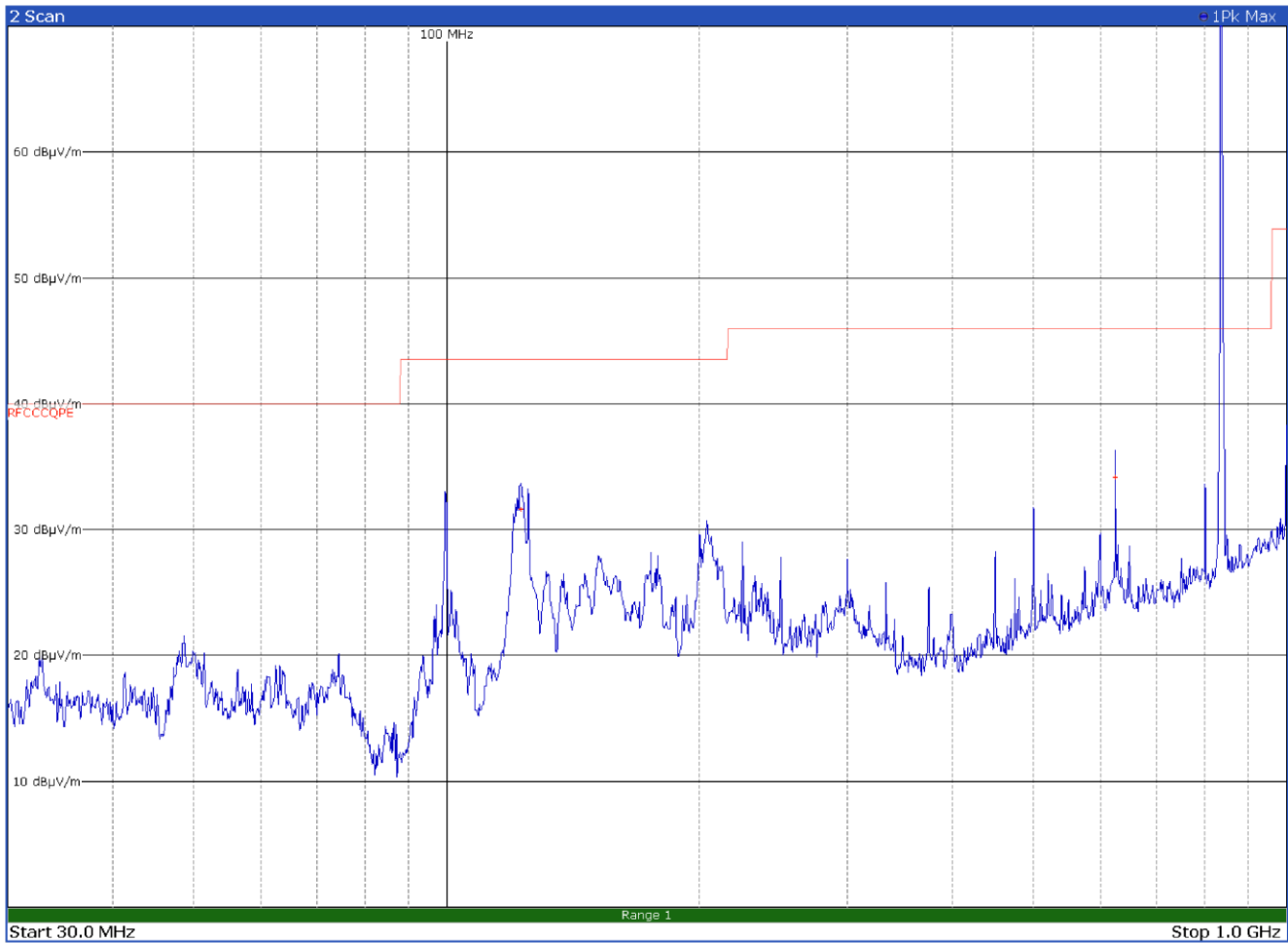


Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

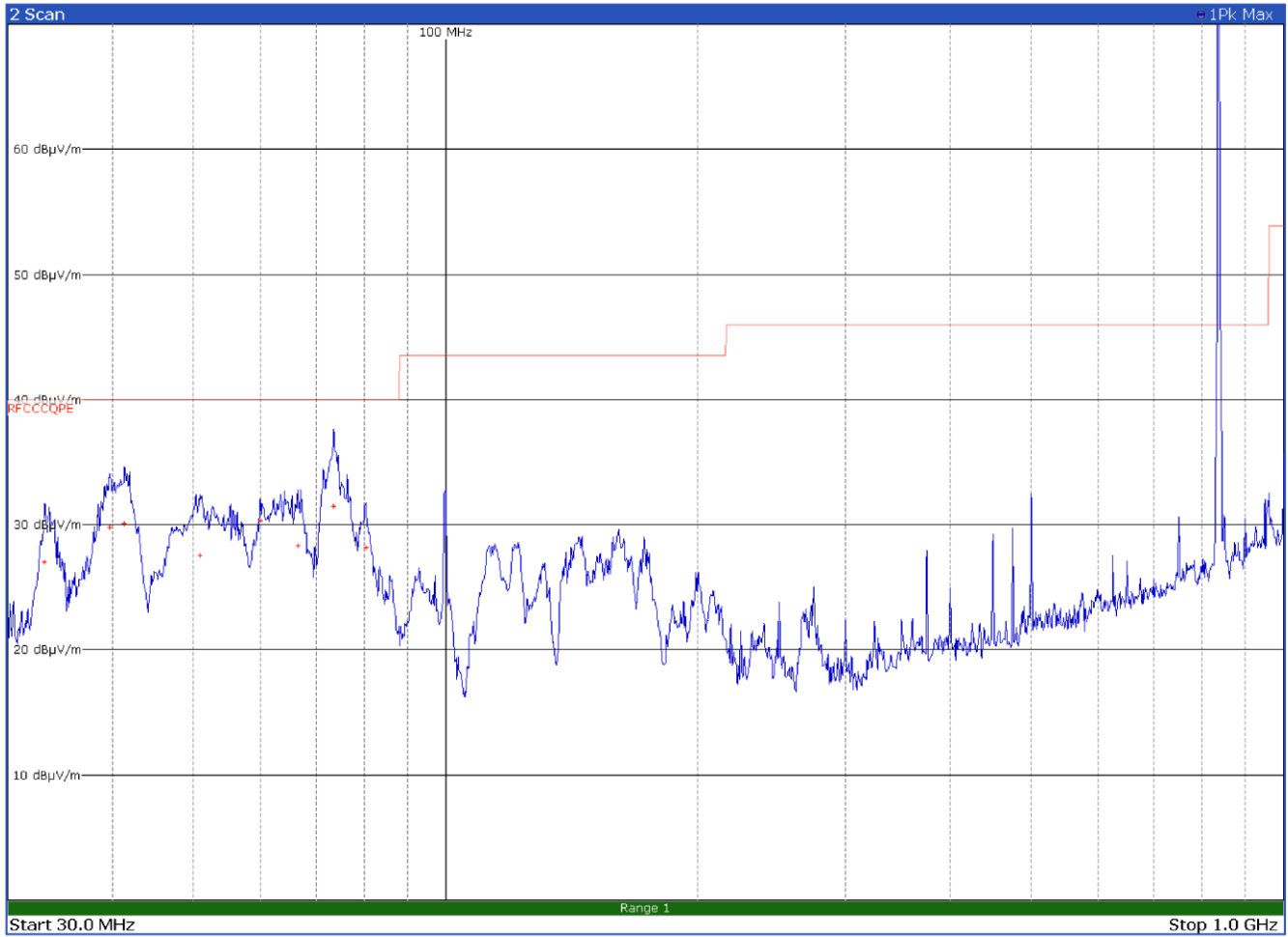
8.1.10 Test data for WCDMA B5 at 837 MHz and WIFI at 5200 MHz



Antenna in horizontal polarization

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
122.6400	31.7	43.5	-11.8	QP
624.9900	34.2	46.0	-11.8	QP

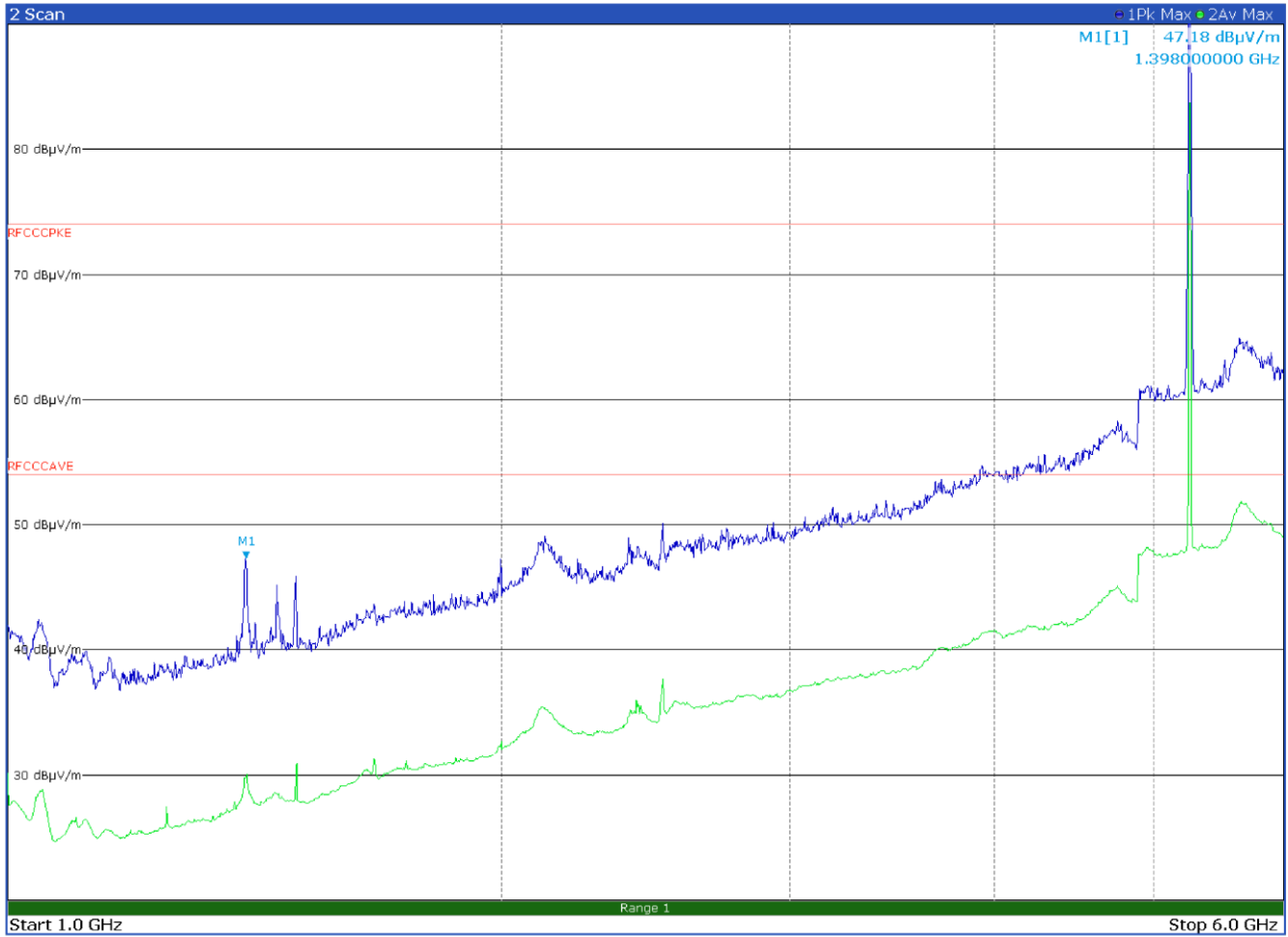
Limit exceeded by carriers



Antenna in vertical polarization

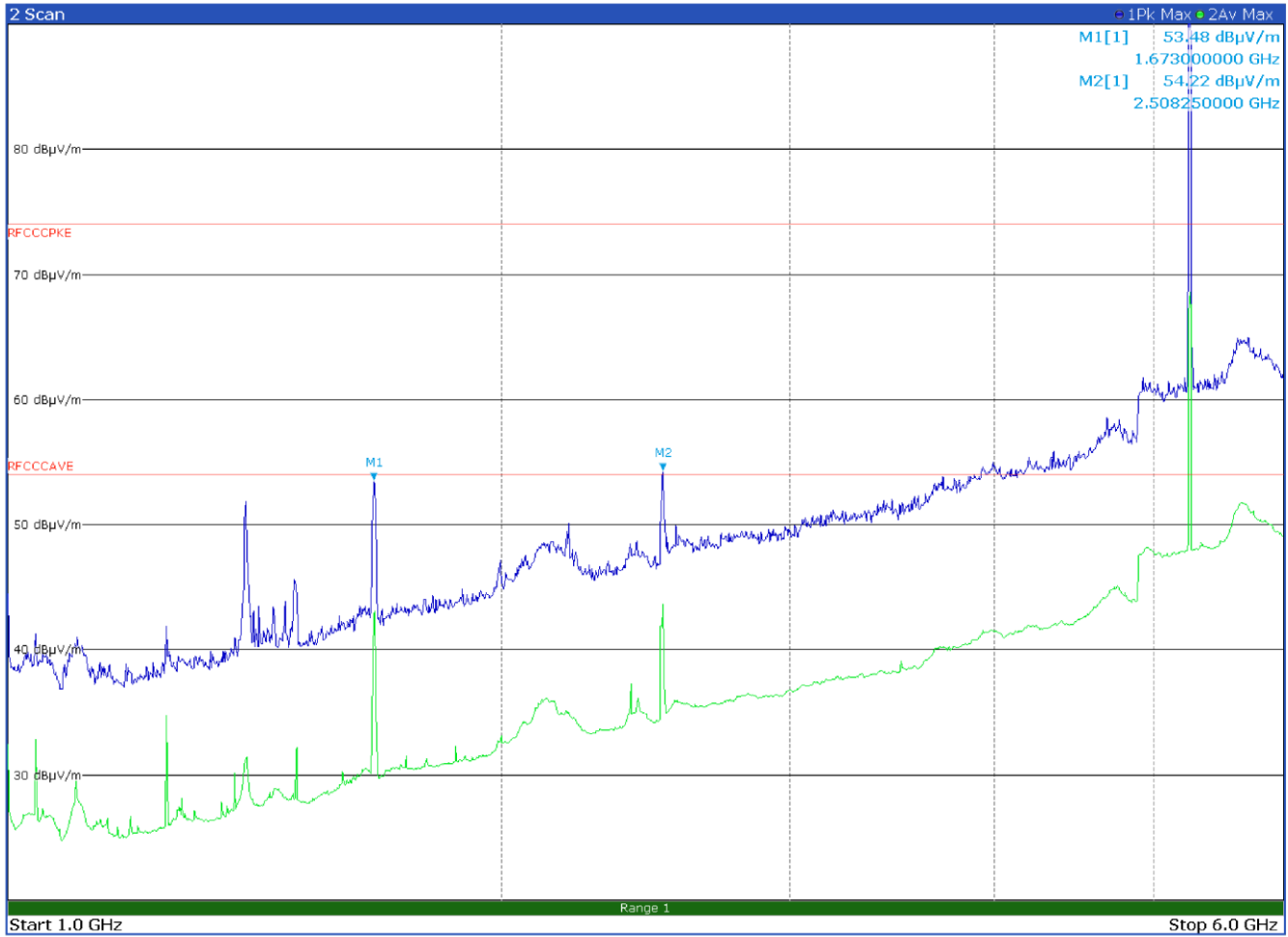
Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
33.2100	27.0	40.0	-13.0	QP
39.6600	29.8	40.0	-10.2	QP
41.3400	30.2	40.0	-9.8	QP
50.8500	27.6	40.0	-12.4	QP
60.0000	30.4	40.0	-9.6	QP
66.5400	28.4	40.0	-11.6	QP
73.5000	31.5	40.0	-8.5	QP
80.3100	28.2	40.0	-11.8	QP

Limit exceeded by carriers



Antenna in horizontal polarization – No inter-modulation product founds

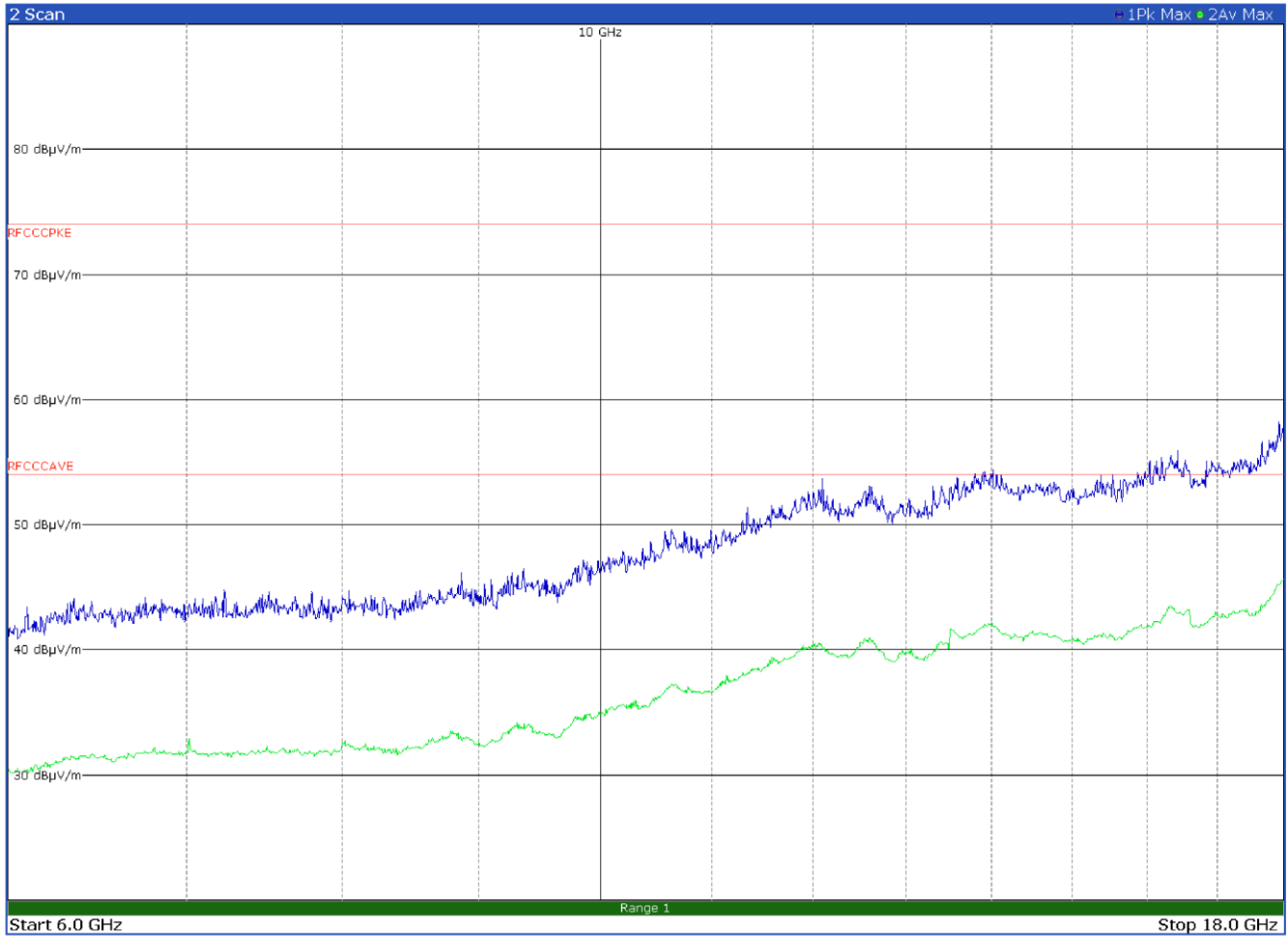
Limit exceeded by carrier



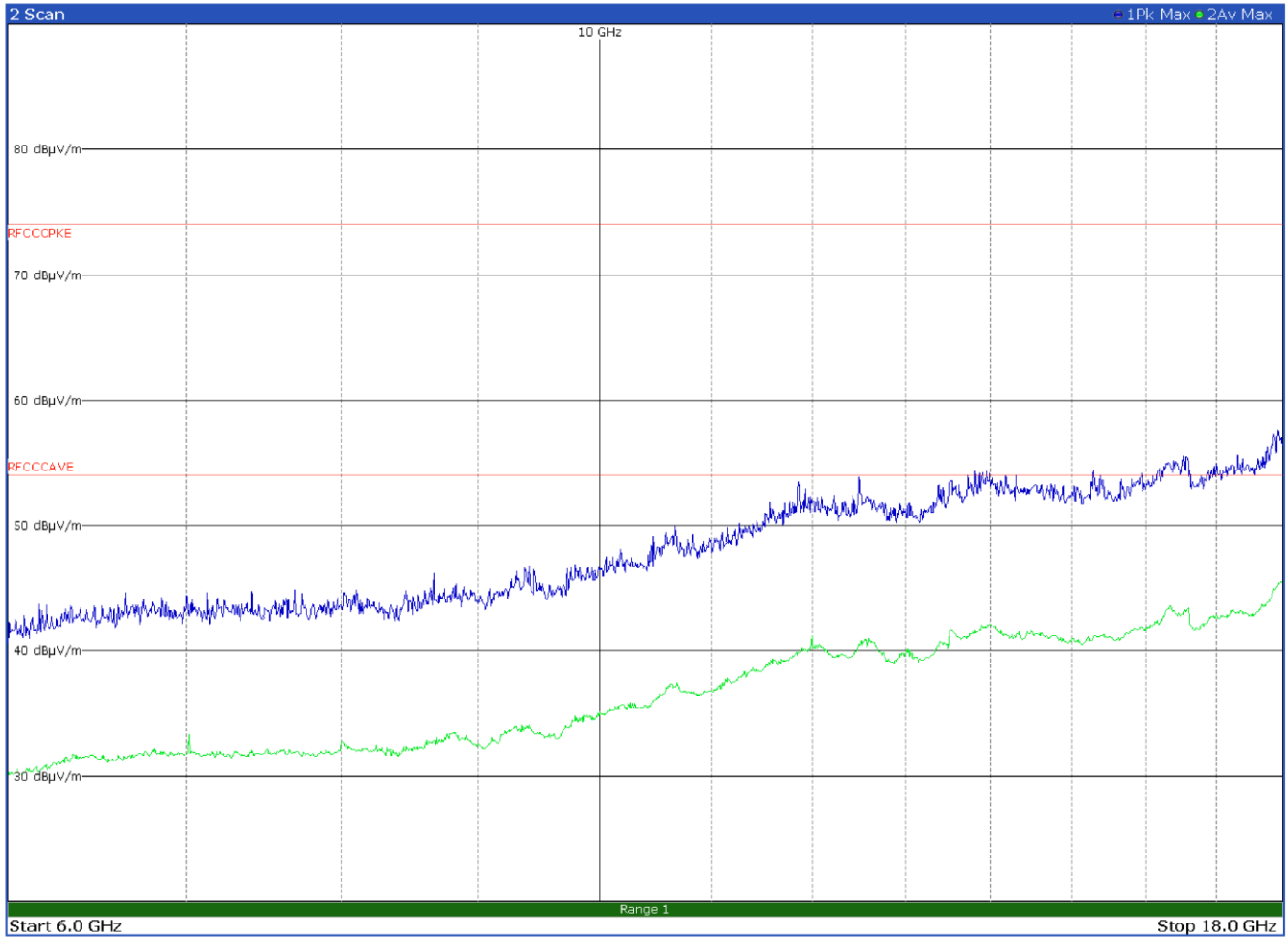
Antenna in vertical polarization – No inter-modulation product founds

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1673.0000	53.5	82.2	-28.7	Pk
2508.2500	54.2	82.2	-28.0	Pk

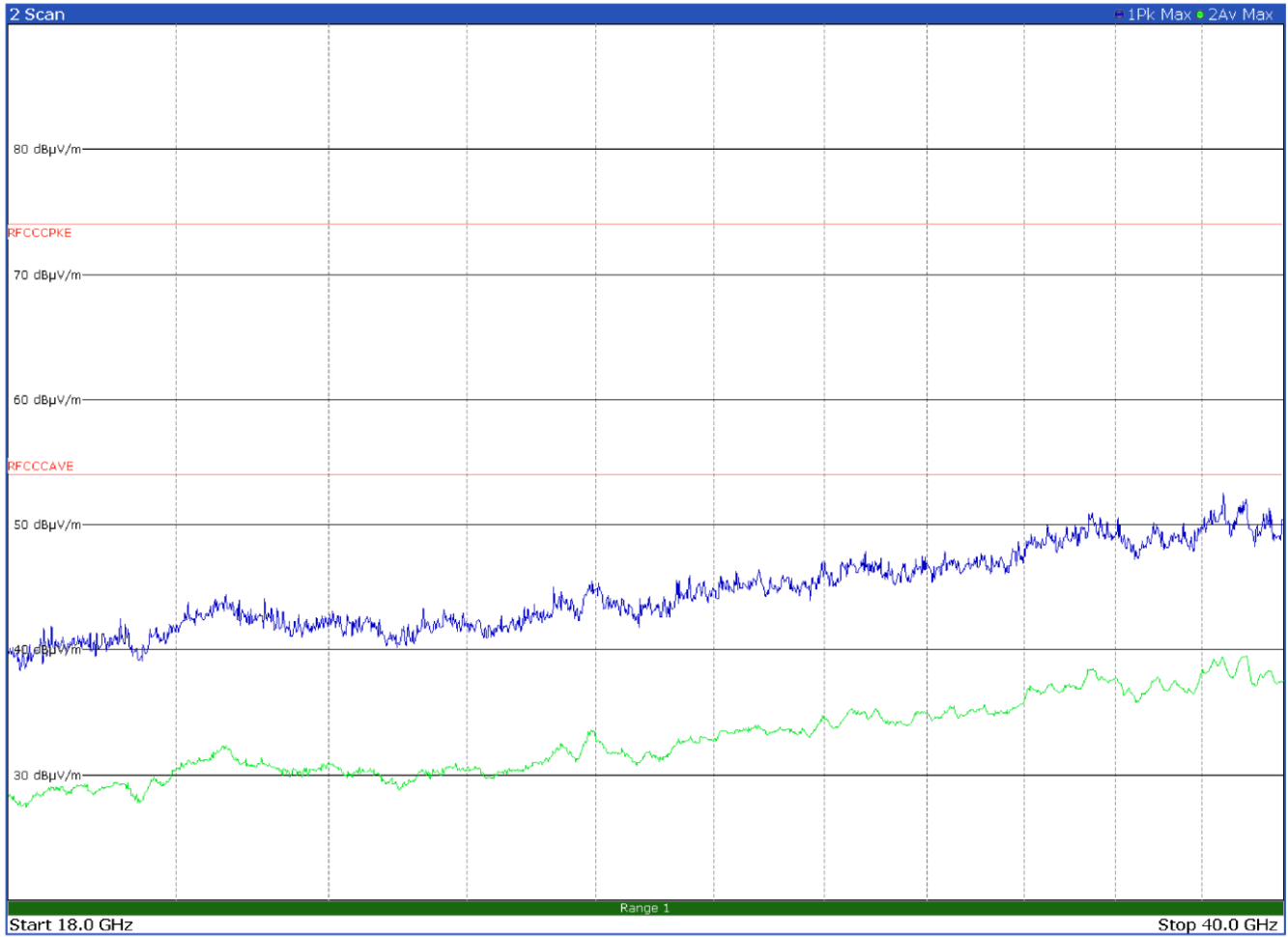
Limit exceeded by carrier



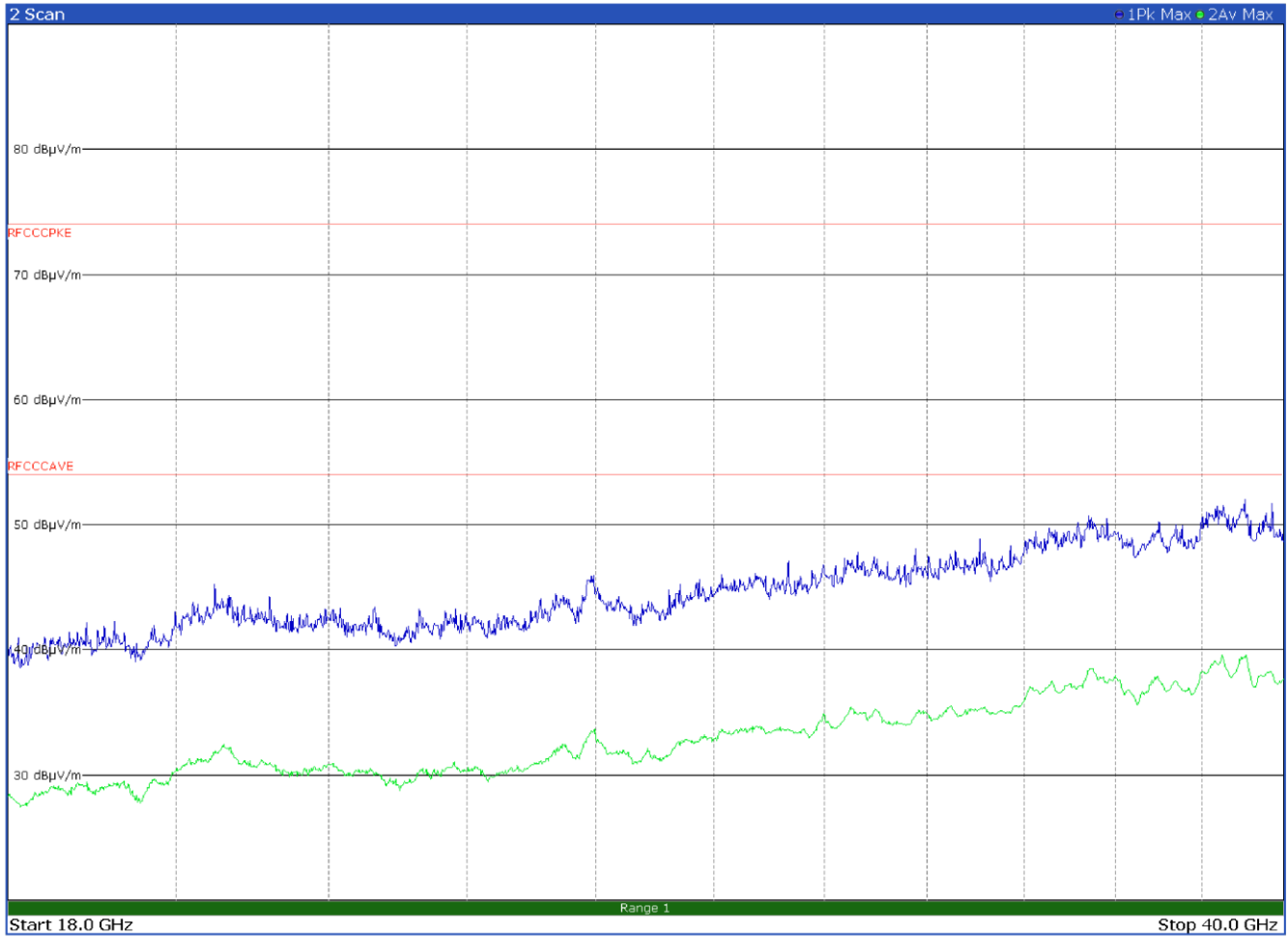
Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

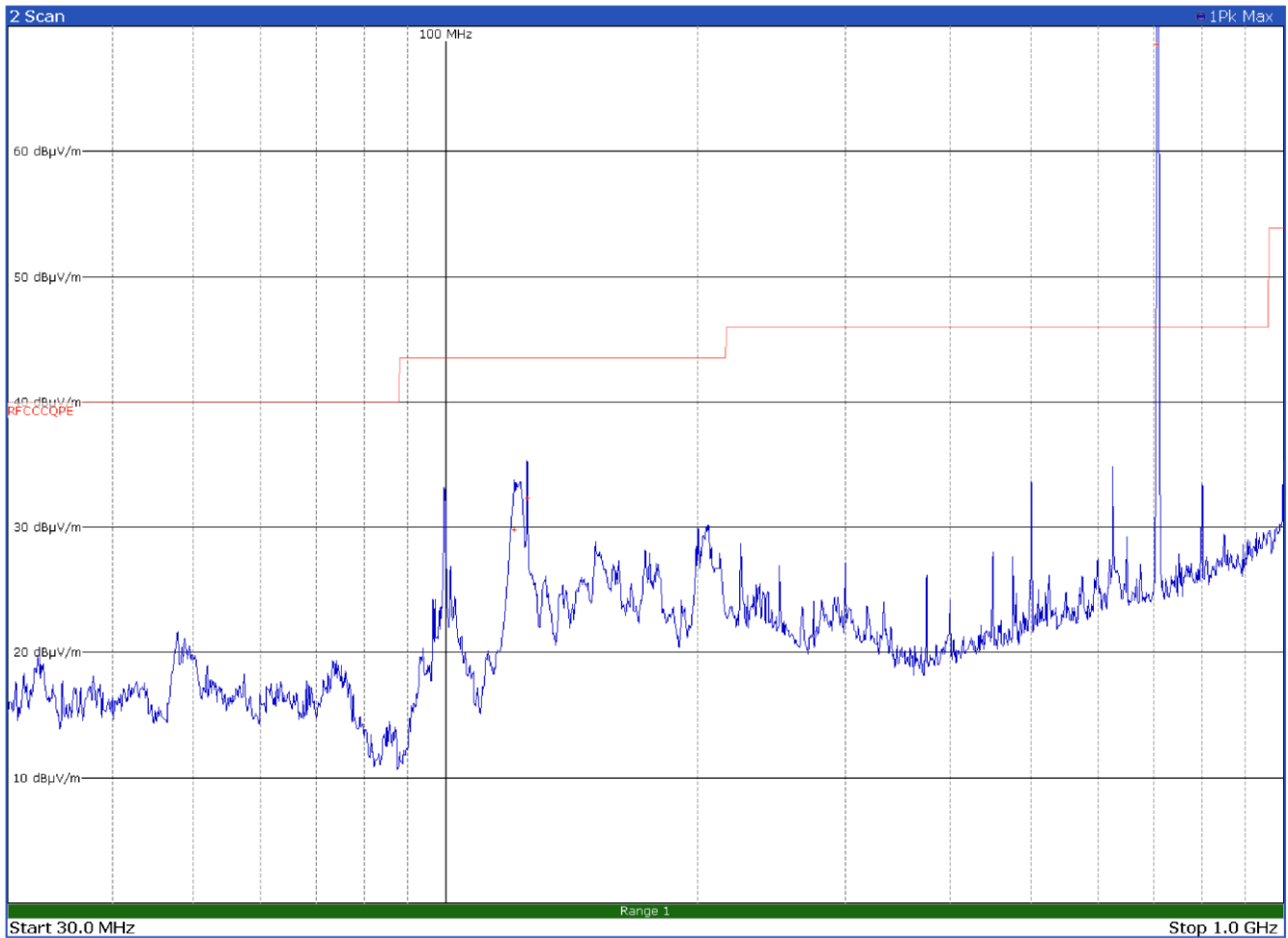


Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

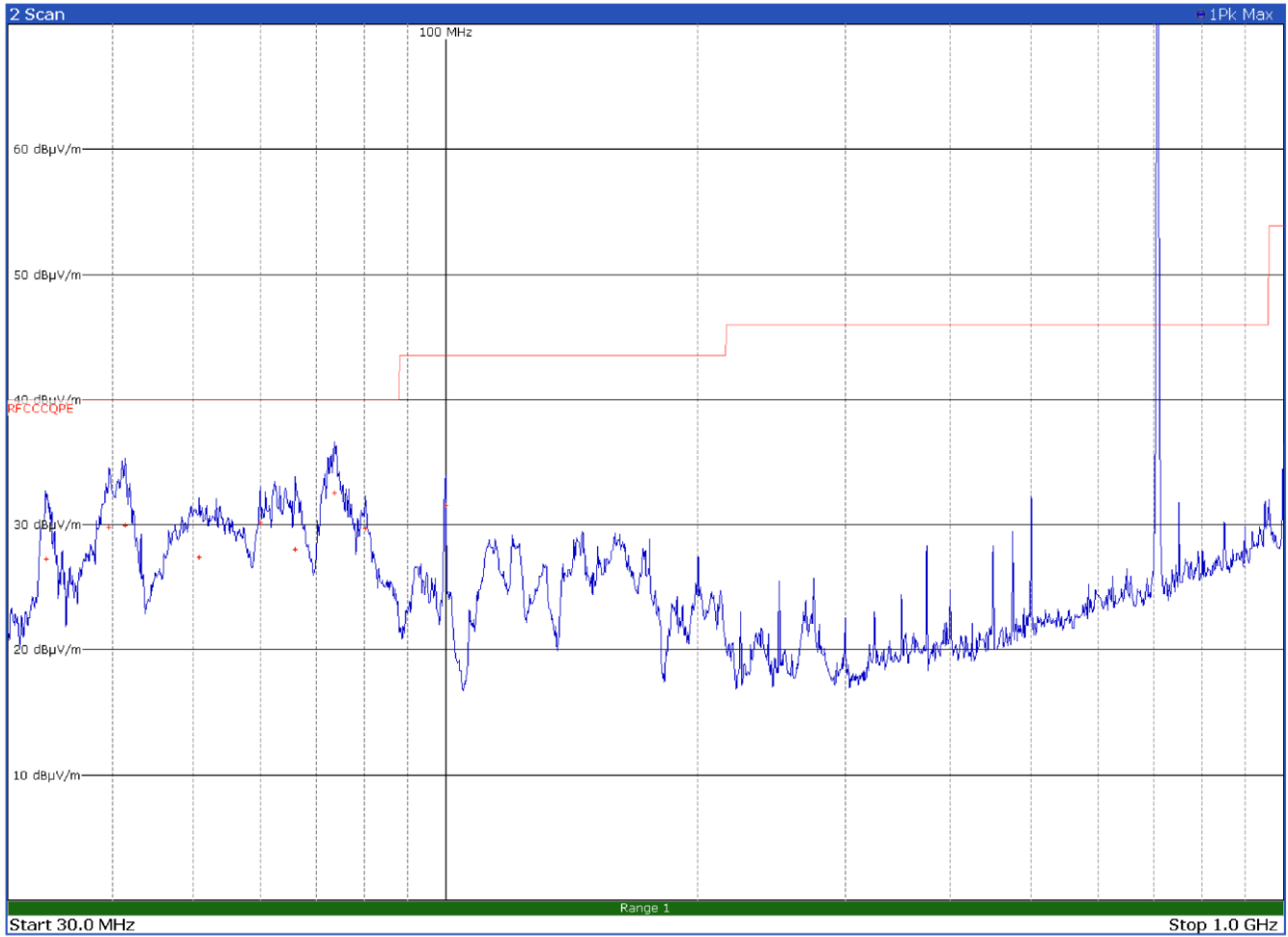
8.1.11 Test data for LTE B12 at 782 MHz and WIFI at 5200 MHz



Antenna in horizontal polarization

Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
120.7500	29.8	43.5	-13.7	QP
125.0100	32.4	43.5	-11.1	QP

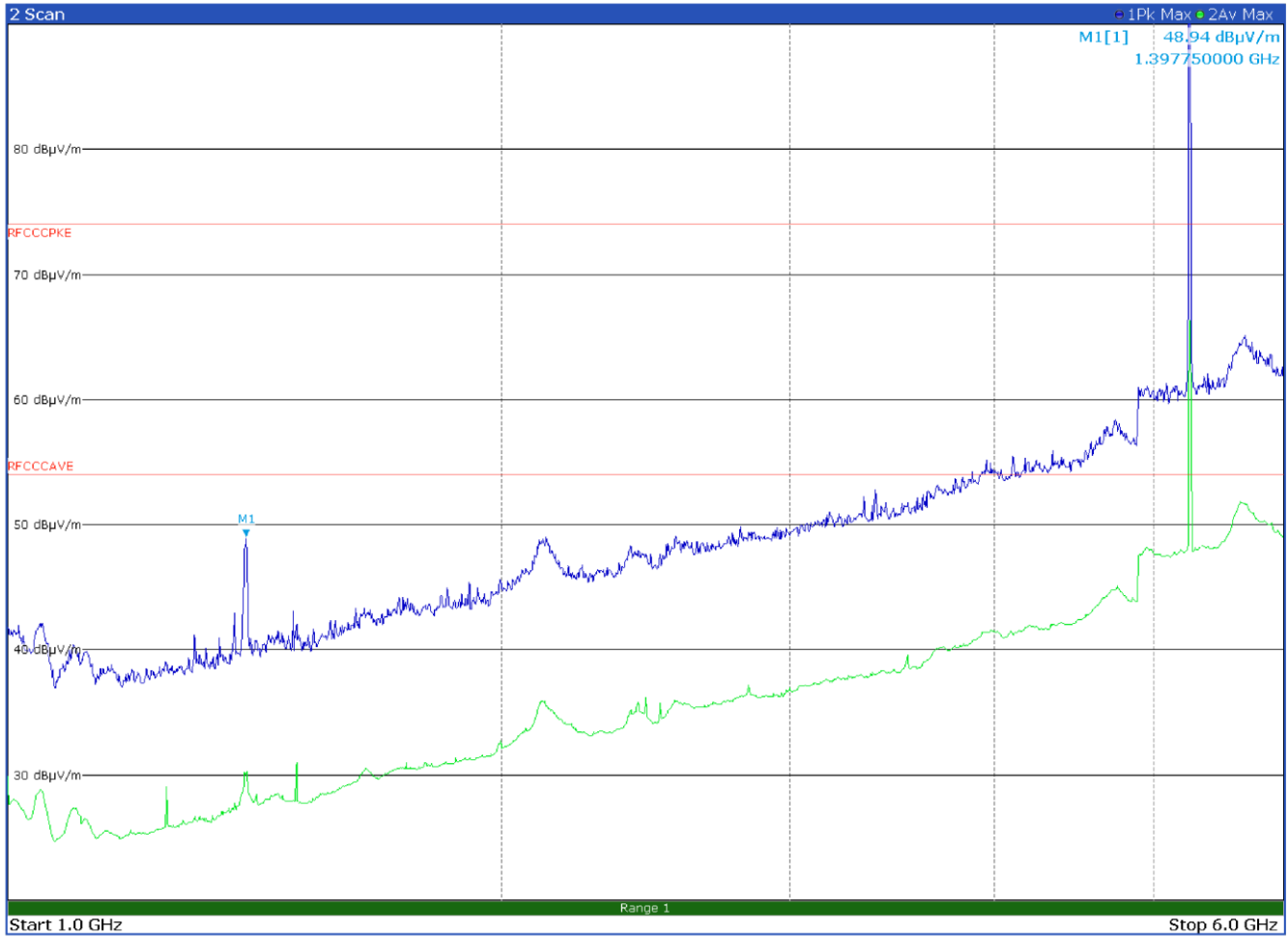
Limit exceeded by carriers



Antenna in vertical polarization

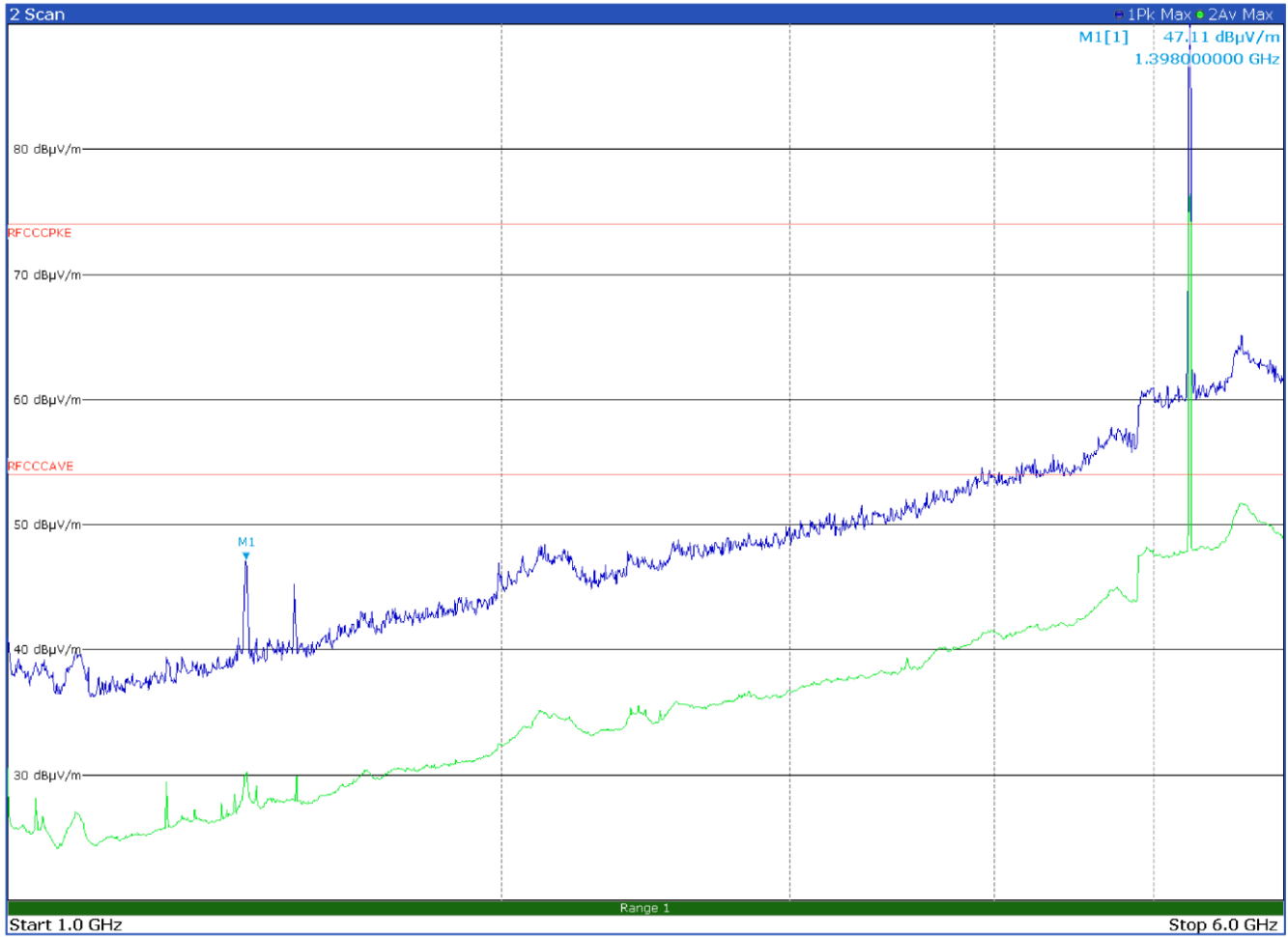
Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
33.3000	27.3	40.0	-12.7	QP
39.6300	29.8	40.0	-10.2	QP
41.4300	30.0	40.0	-10.0	QP
50.7600	27.4	40.0	-12.6	QP
60.0300	30.2	40.0	-9.8	QP
66.1200	28.0	40.0	-12.0	QP
73.6500	32.6	40.0	-7.4	QP
80.1600	29.7	40.0	-10.3	QP
99.9300	31.6	43.5	-11.9	QP

Limit exceeded by carriers



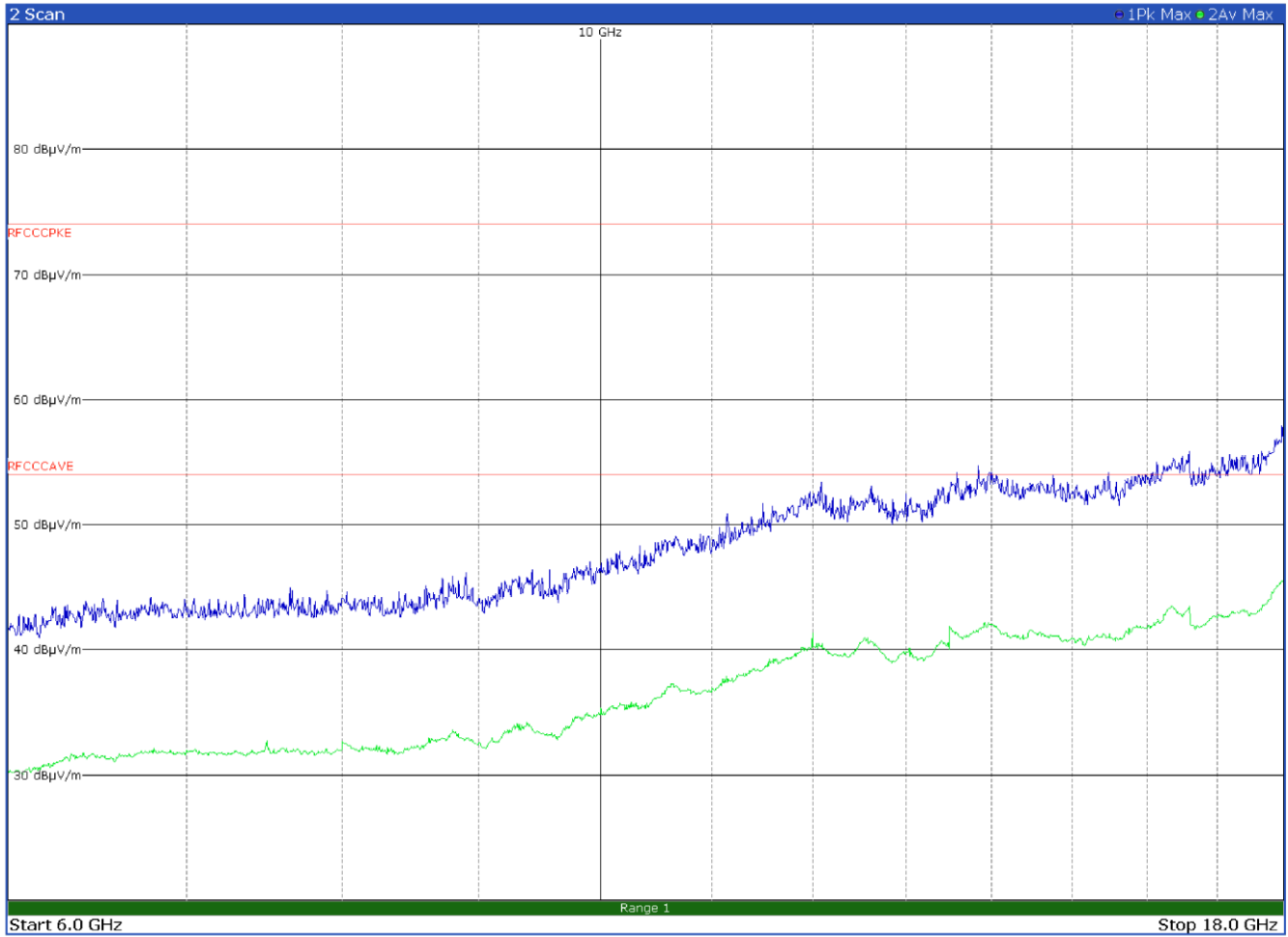
Antenna in horizontal polarization – No inter-modulation product founds

Limit exceeded by carrier

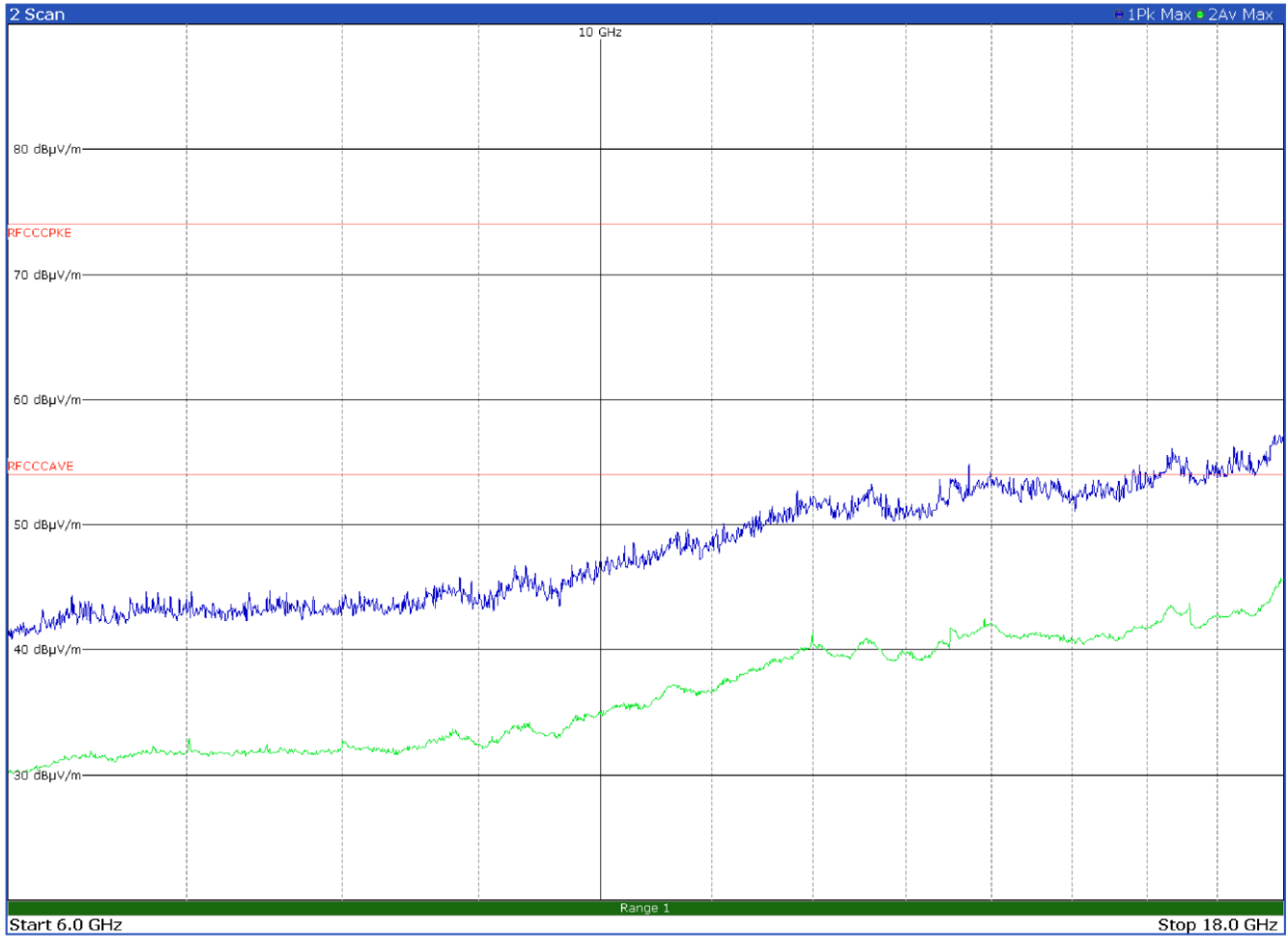


Antenna in vertical polarization – No inter-modulation product founds

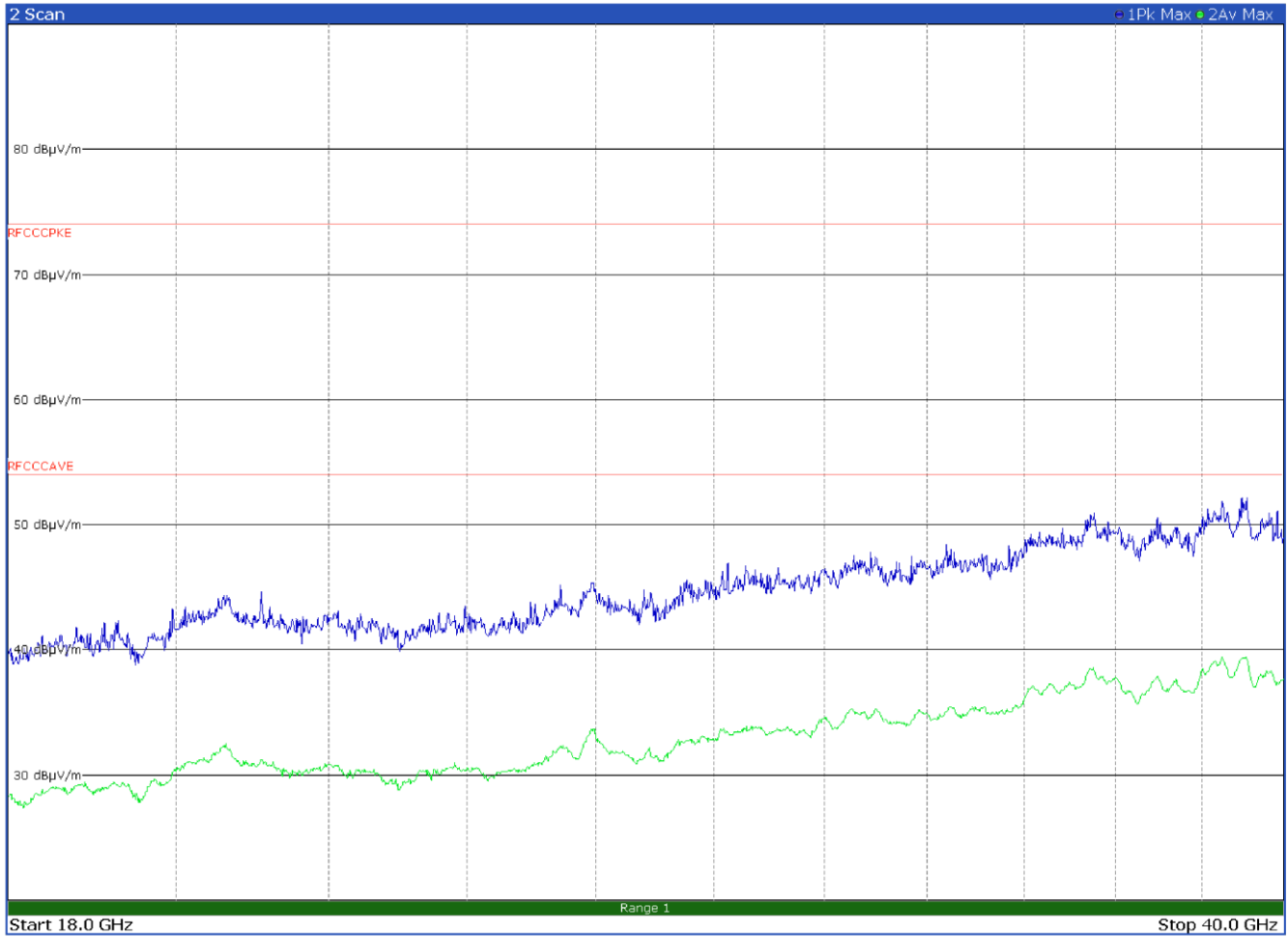
Limit exceeded by carrier



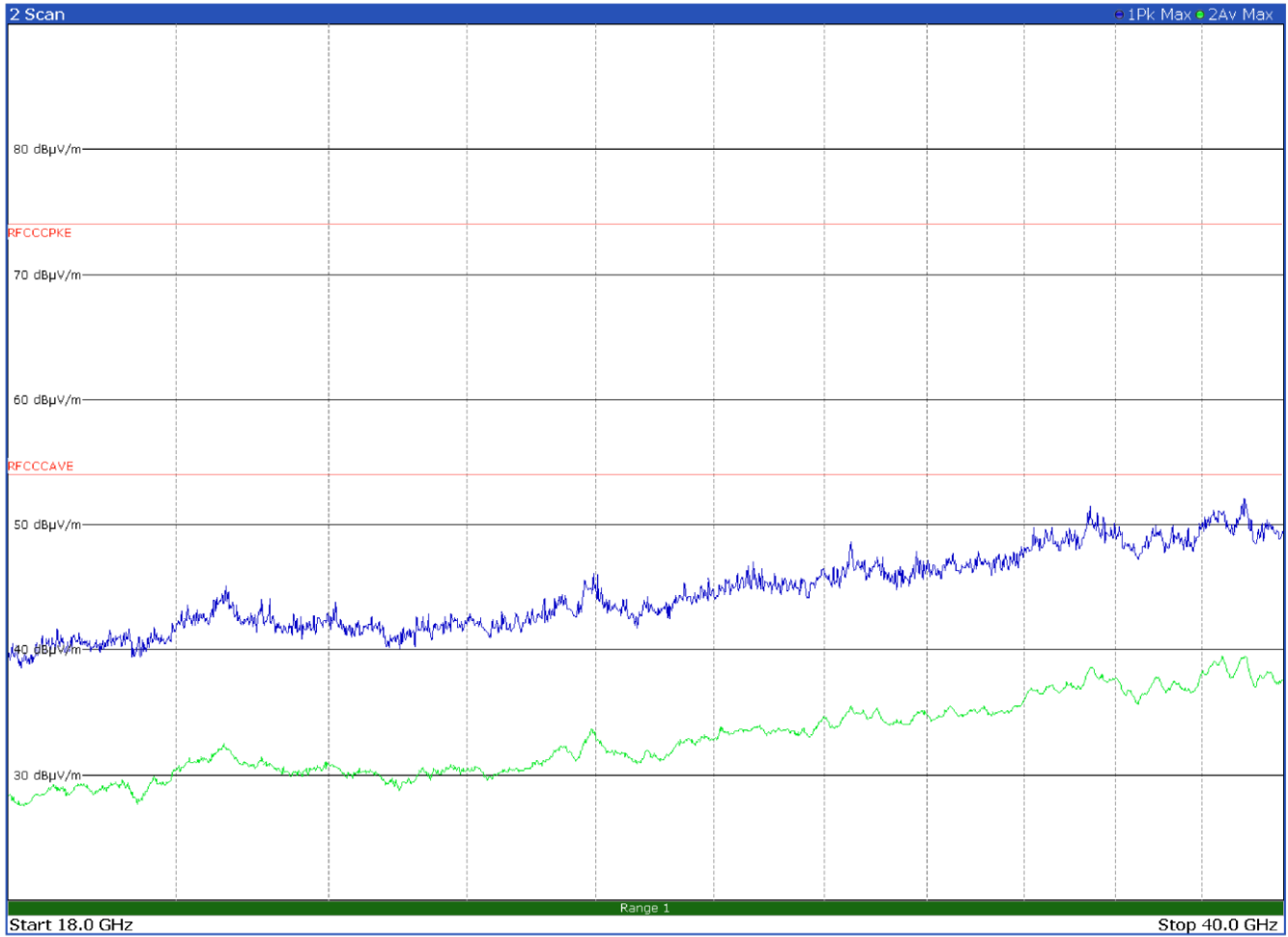
Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds



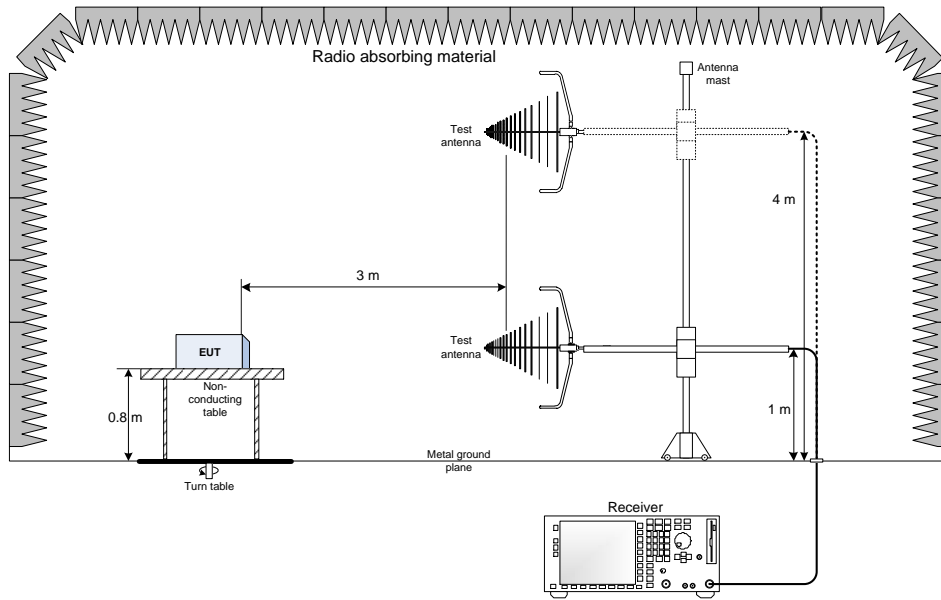
Antenna in horizontal polarization – No inter-modulation product founds



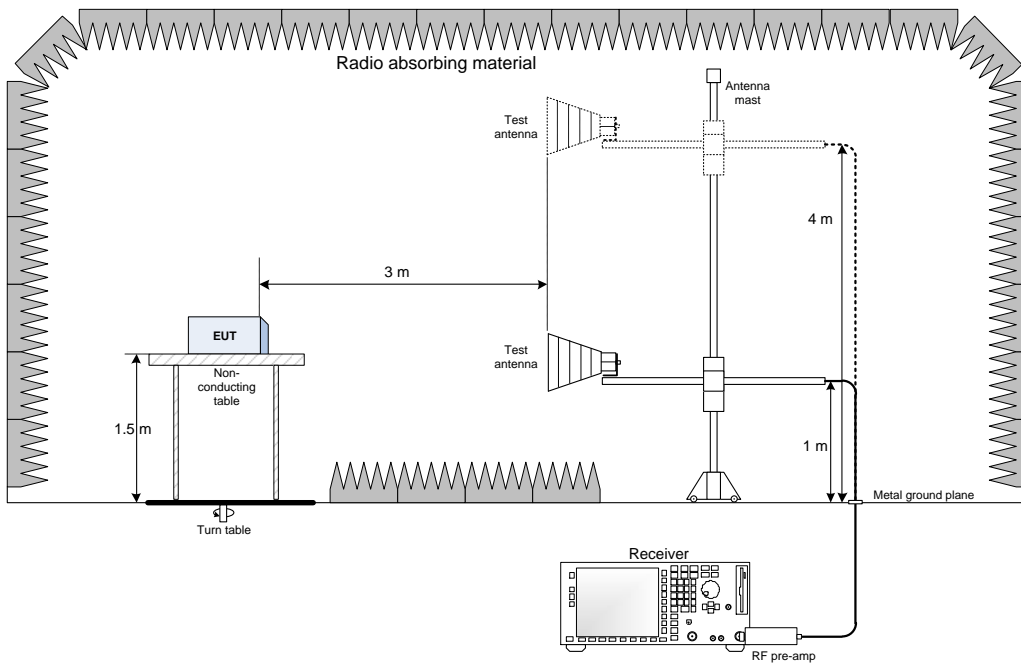
Antenna in vertical polarization – No inter-modulation product founds

Section 9. Block diagrams of test set-ups

9.1 Radiated emissions set-up for frequencies below 1 GHz

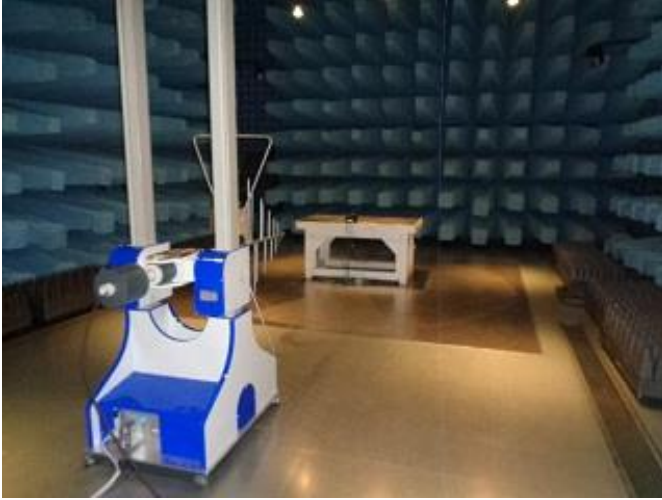


9.2 Radiated emissions set-up for frequencies above 1 GHz

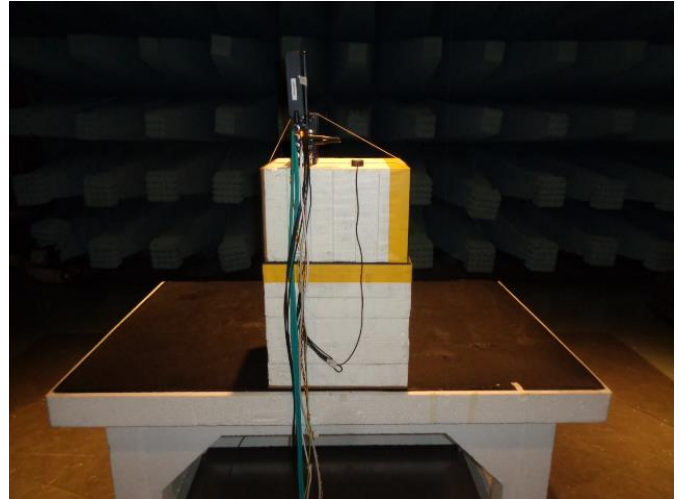


Section 10. Photos

10.1 Photos of the test set-up



Radiated emission below 1 GHz



Radiated emission above 1 GHz

10.2 Photos of the EUT





End of report