

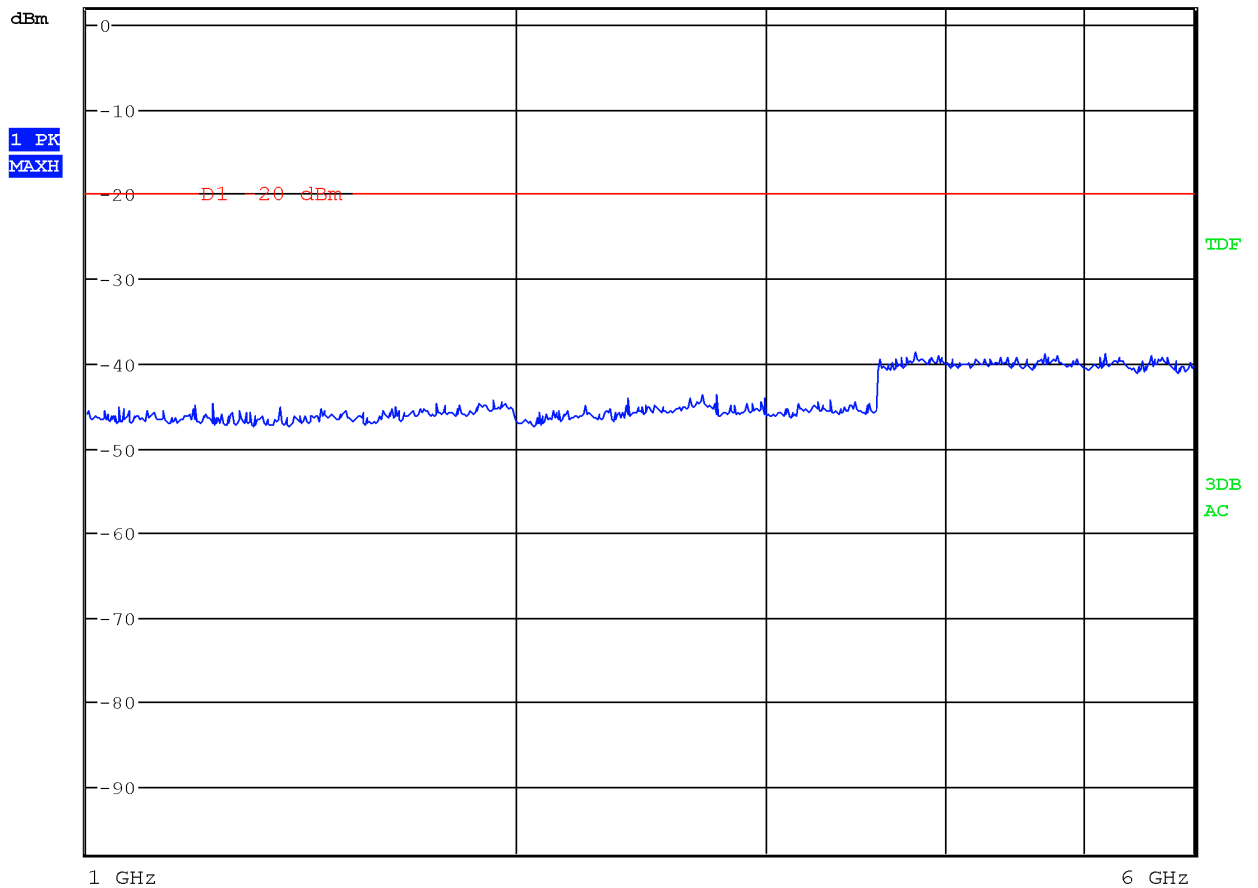
Test data, continued



RBW 1 MHz

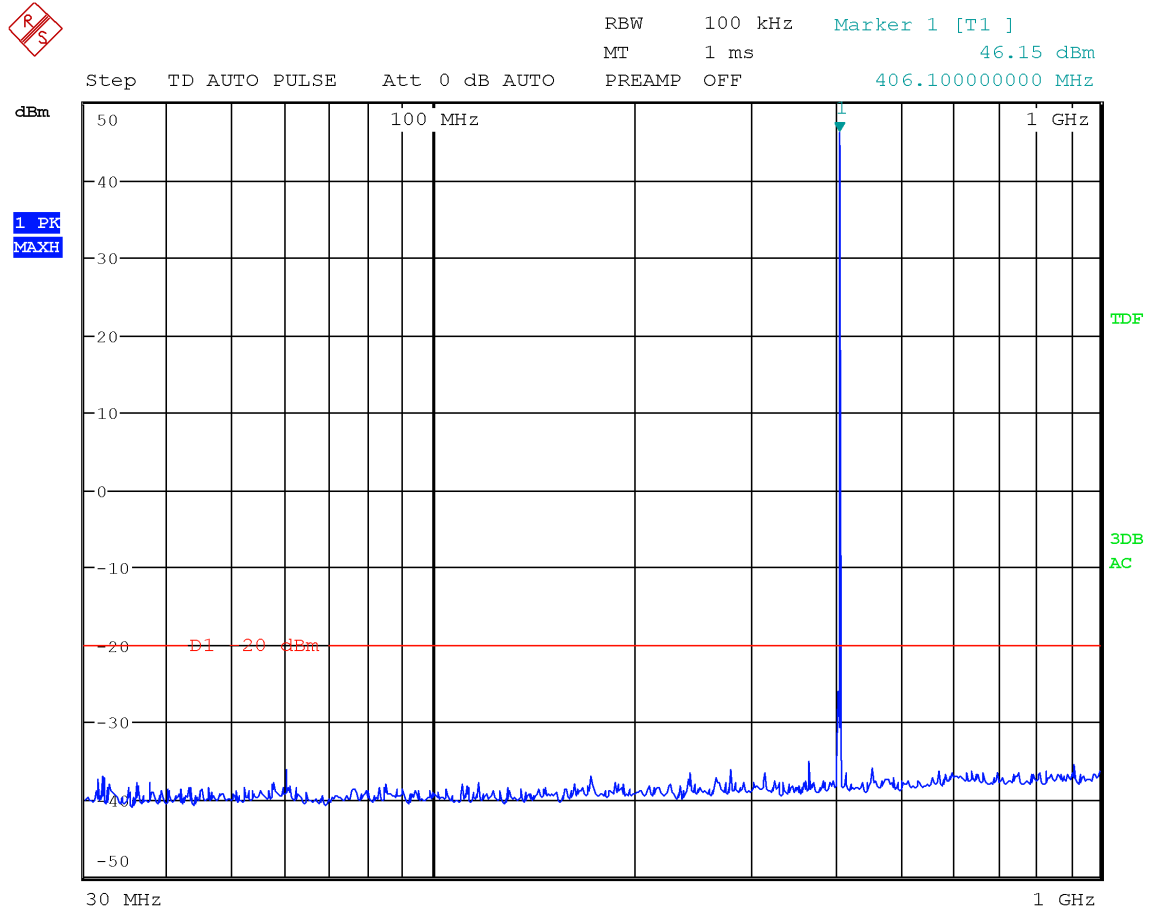
MT 1 ms

Step TD AUTO PULSE Att 0 dB AUTO PREAMP OFF



Conducted spurious emissions with modulation FM 25 kHz at 406.1 MHz (1 to 6 GHz)

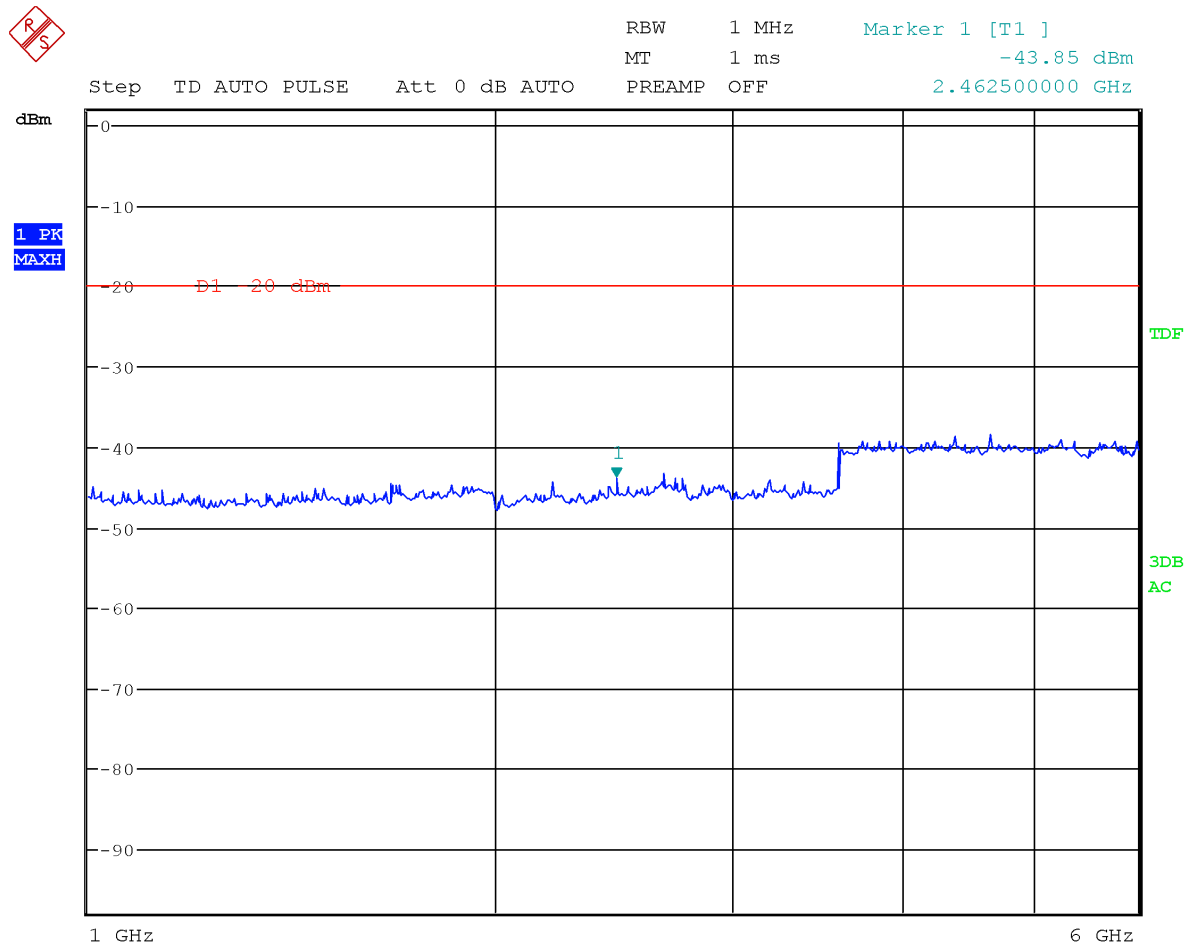
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 406.1 MHz (30 MHz to 1 GHz)

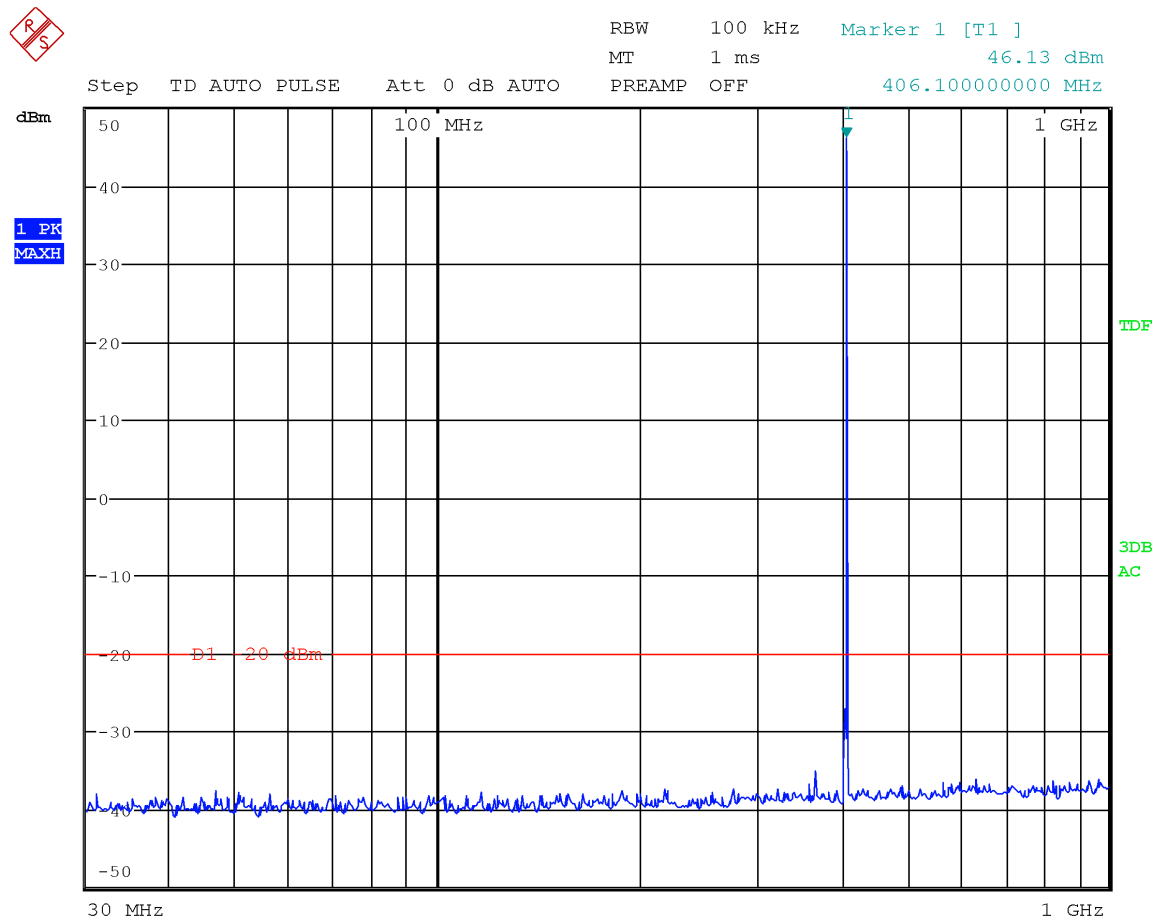
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 406.1 MHz (1 to 6 GHz)

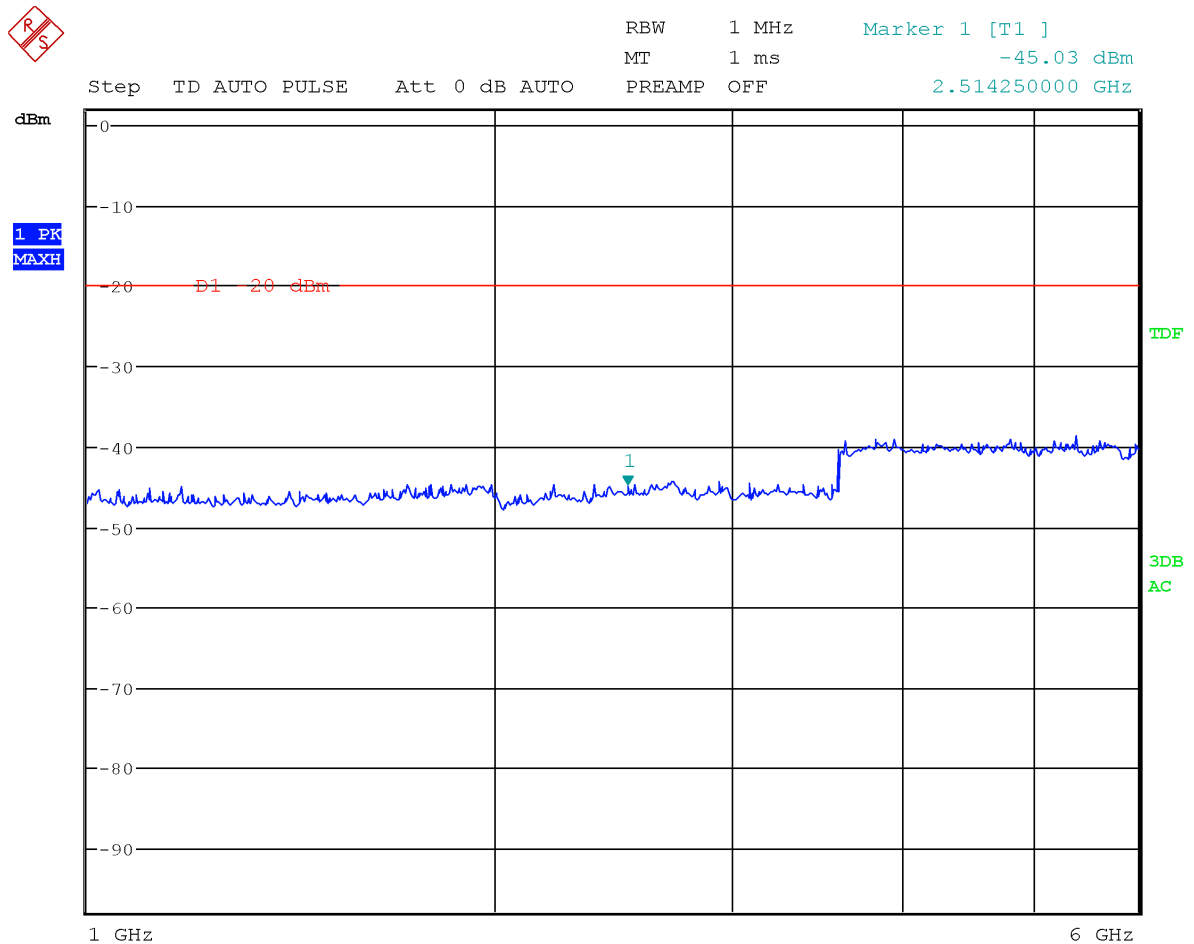
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 406.1 MHz (30 MHz to 1 GHz)

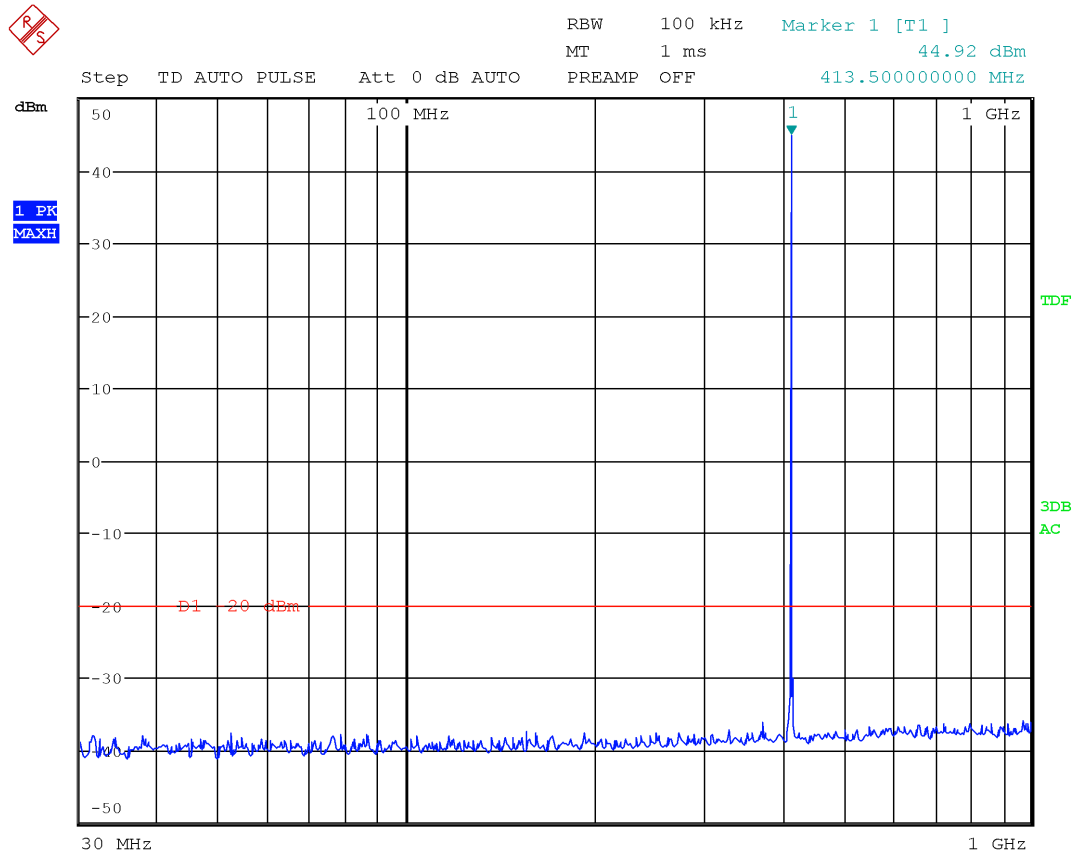
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 406.1 MHz (1 to 6 GHz)

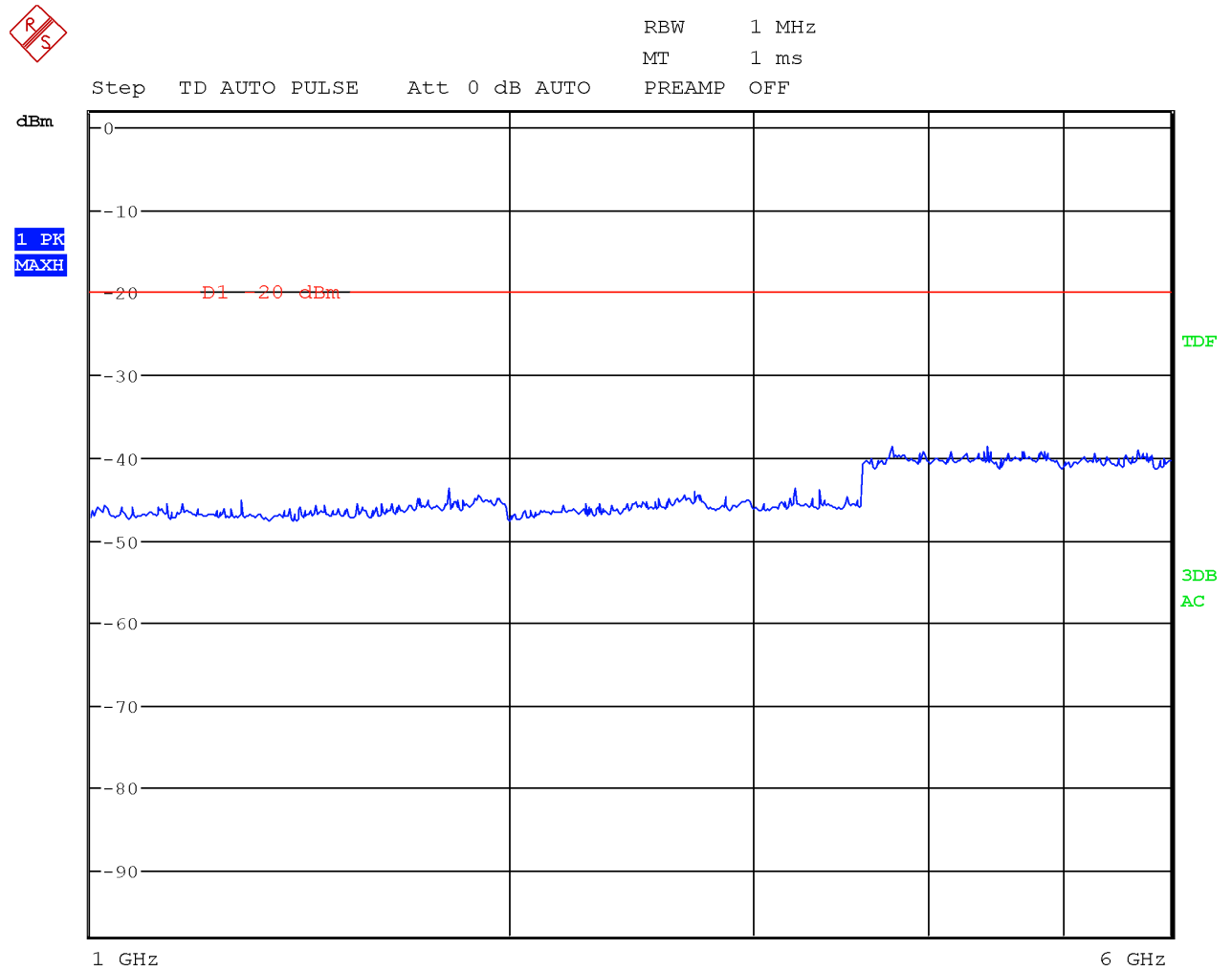
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 413.5 MHz (30 MHz to 1 GHz)

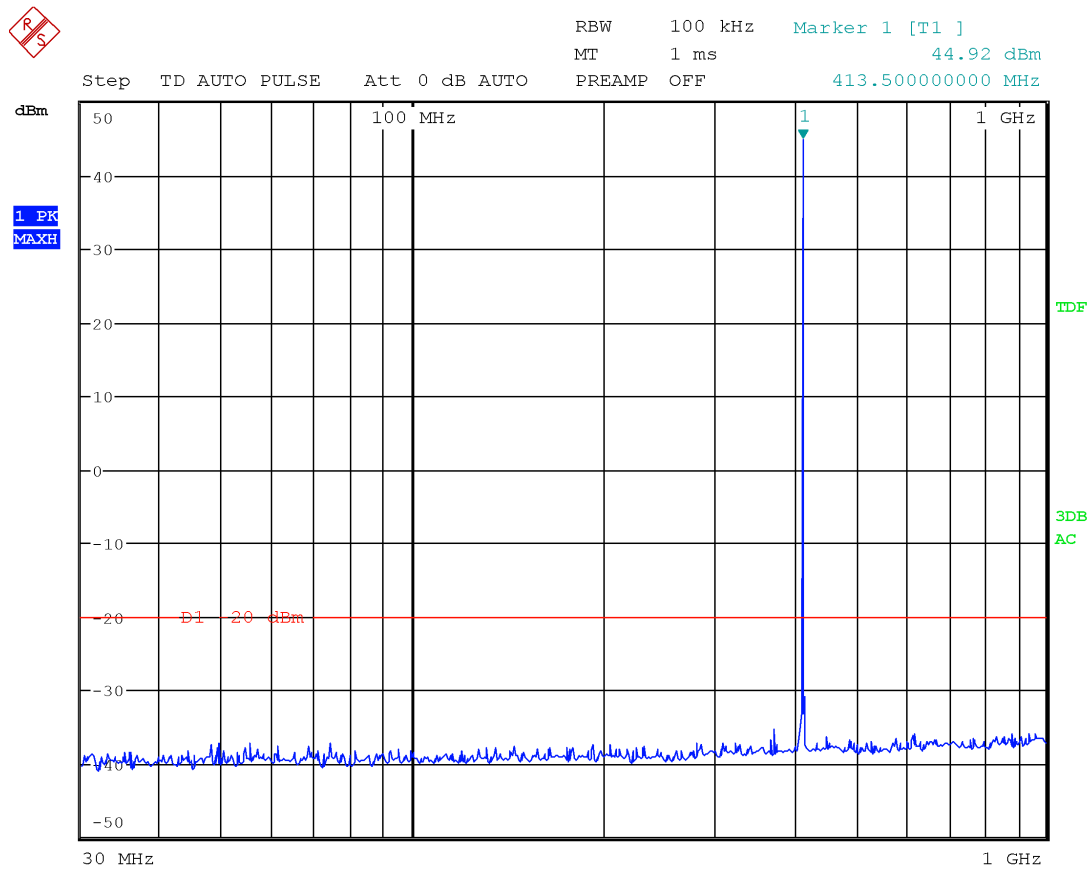
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 413.5 MHz (1 to 6 GHz)

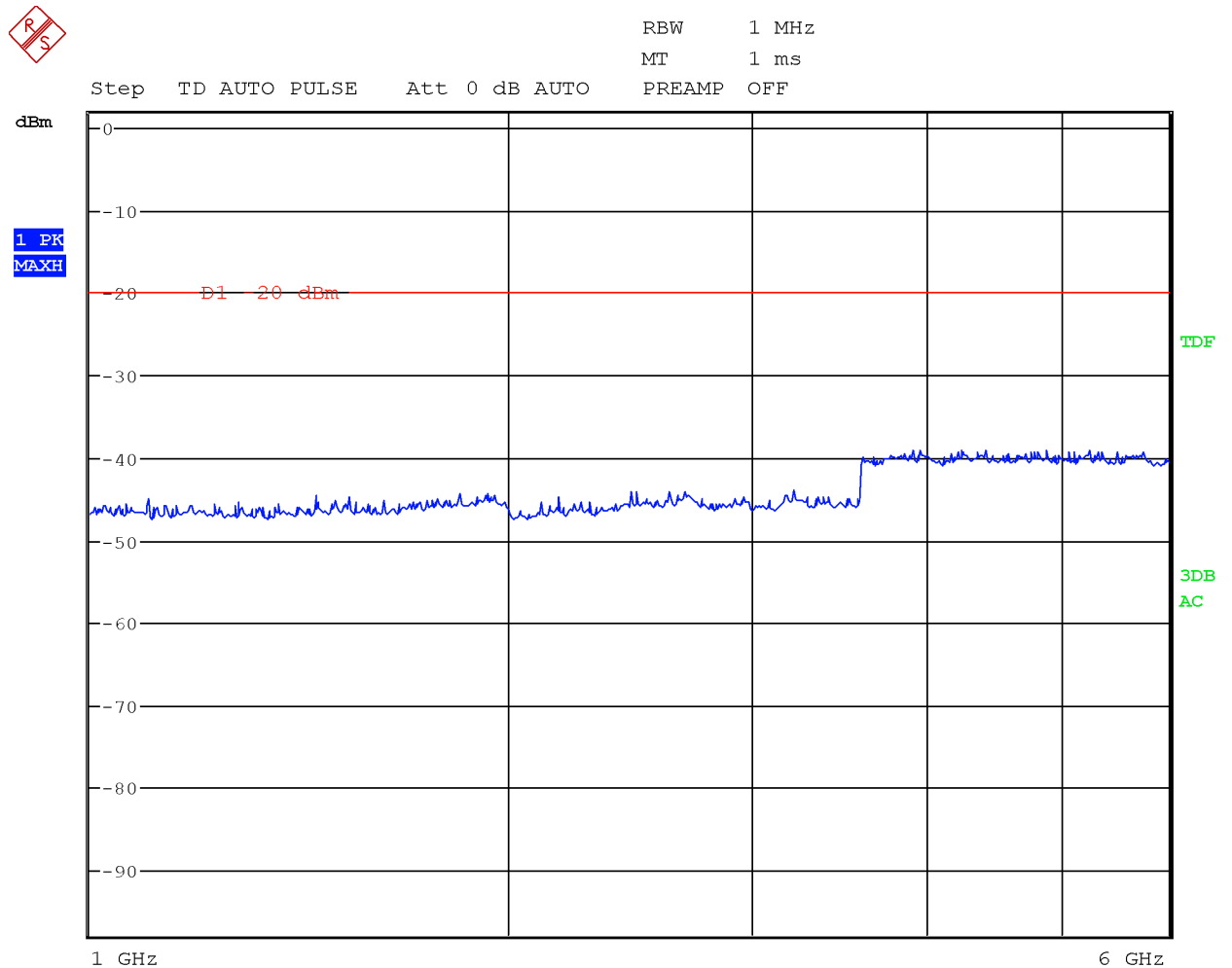
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 413.5 MHz (30 MHz to 1 GHz)

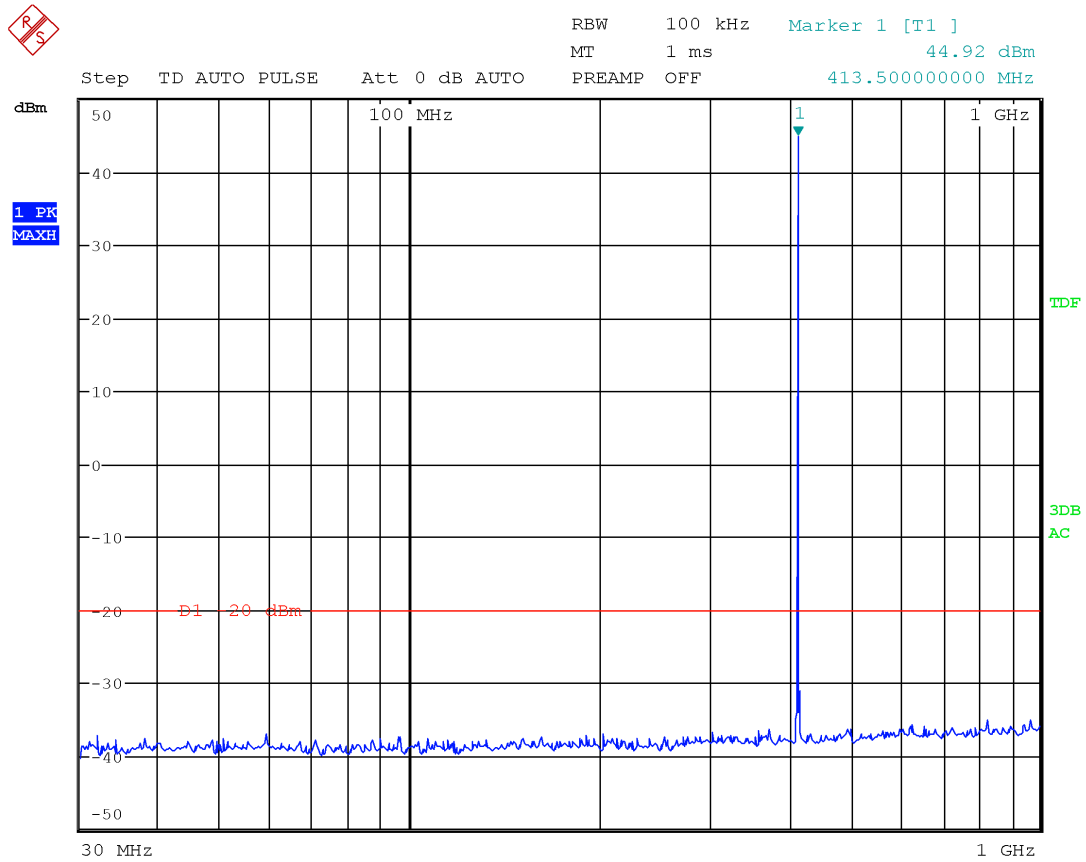
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 413.5 MHz (1 to 6 GHz)

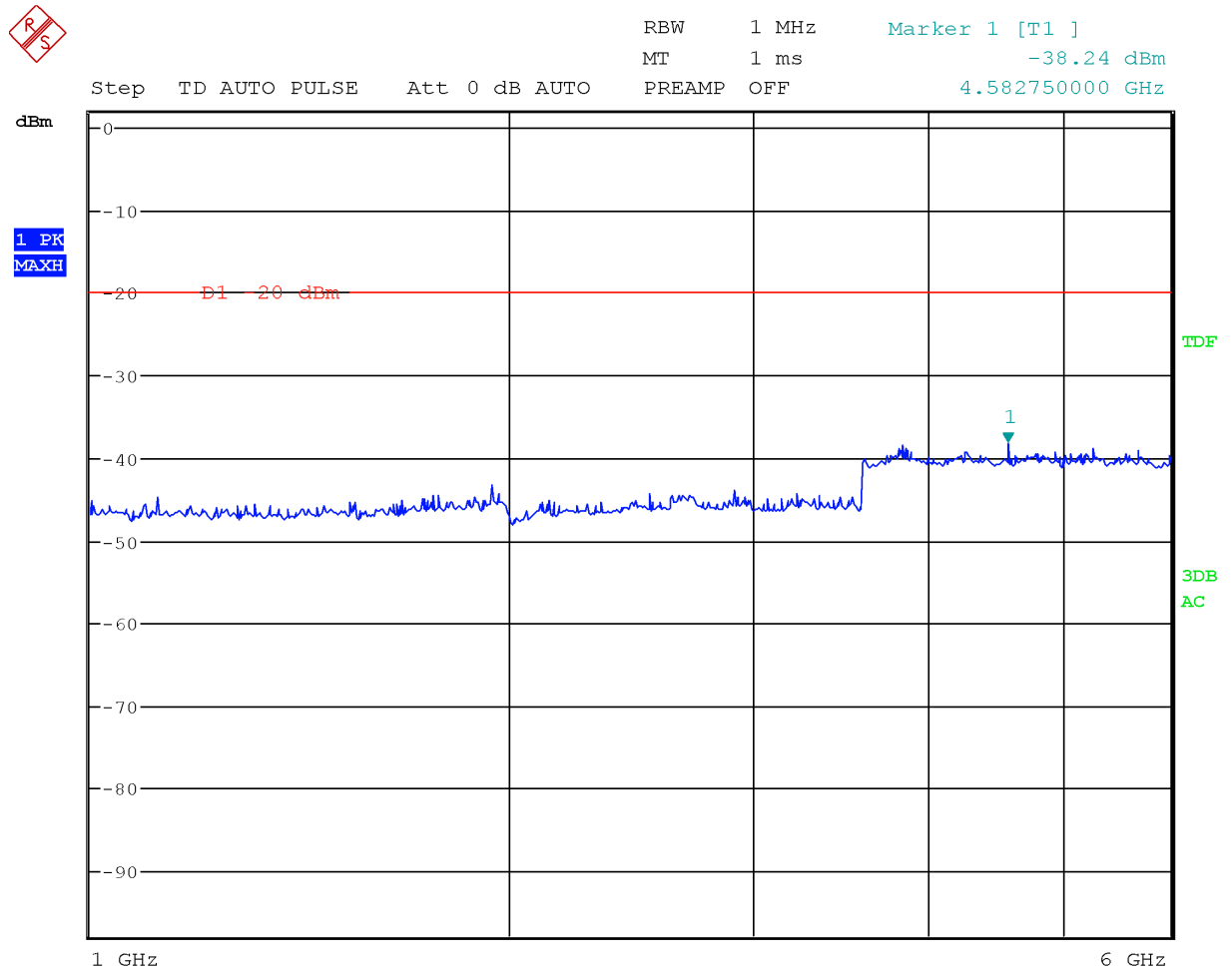
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 413.5 MHz (30 MHz to 1 GHz)

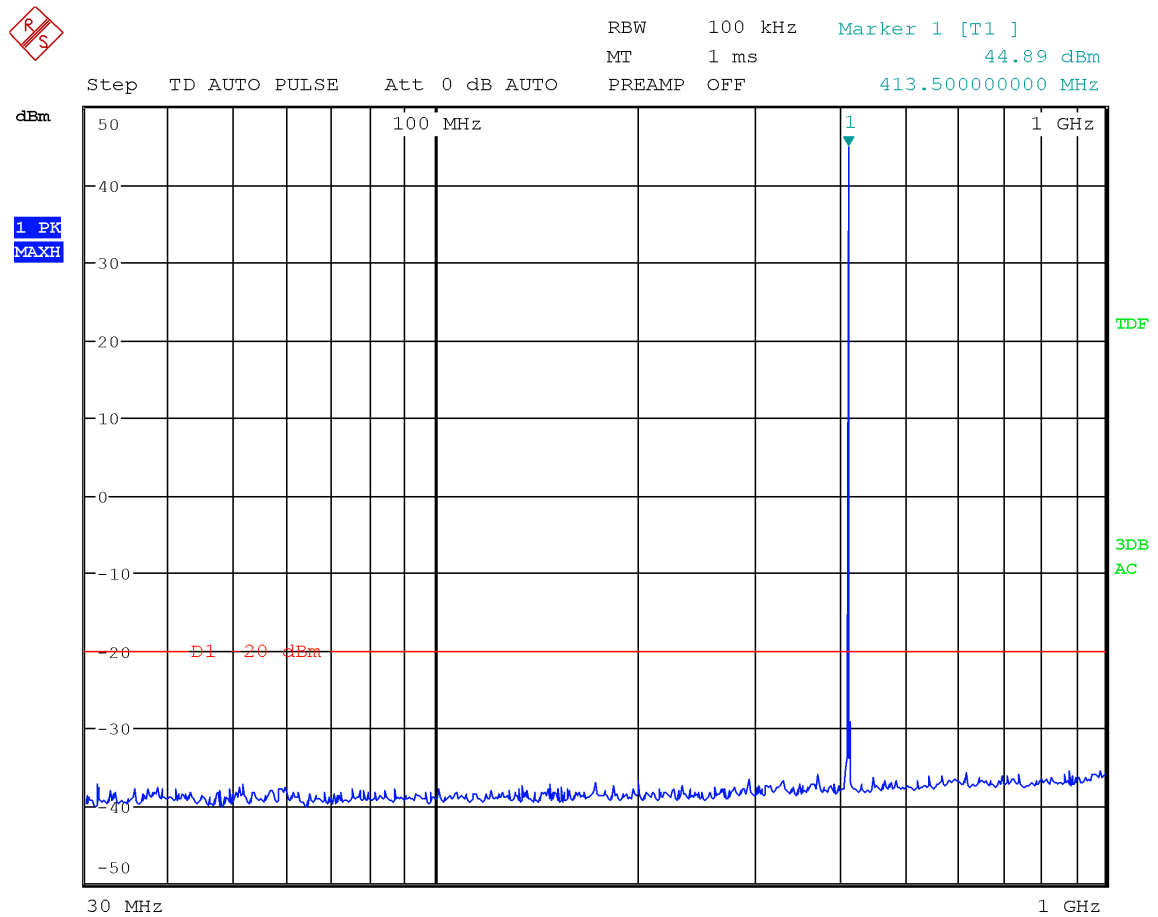
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 413.5 MHz (1 to 6 GHz)

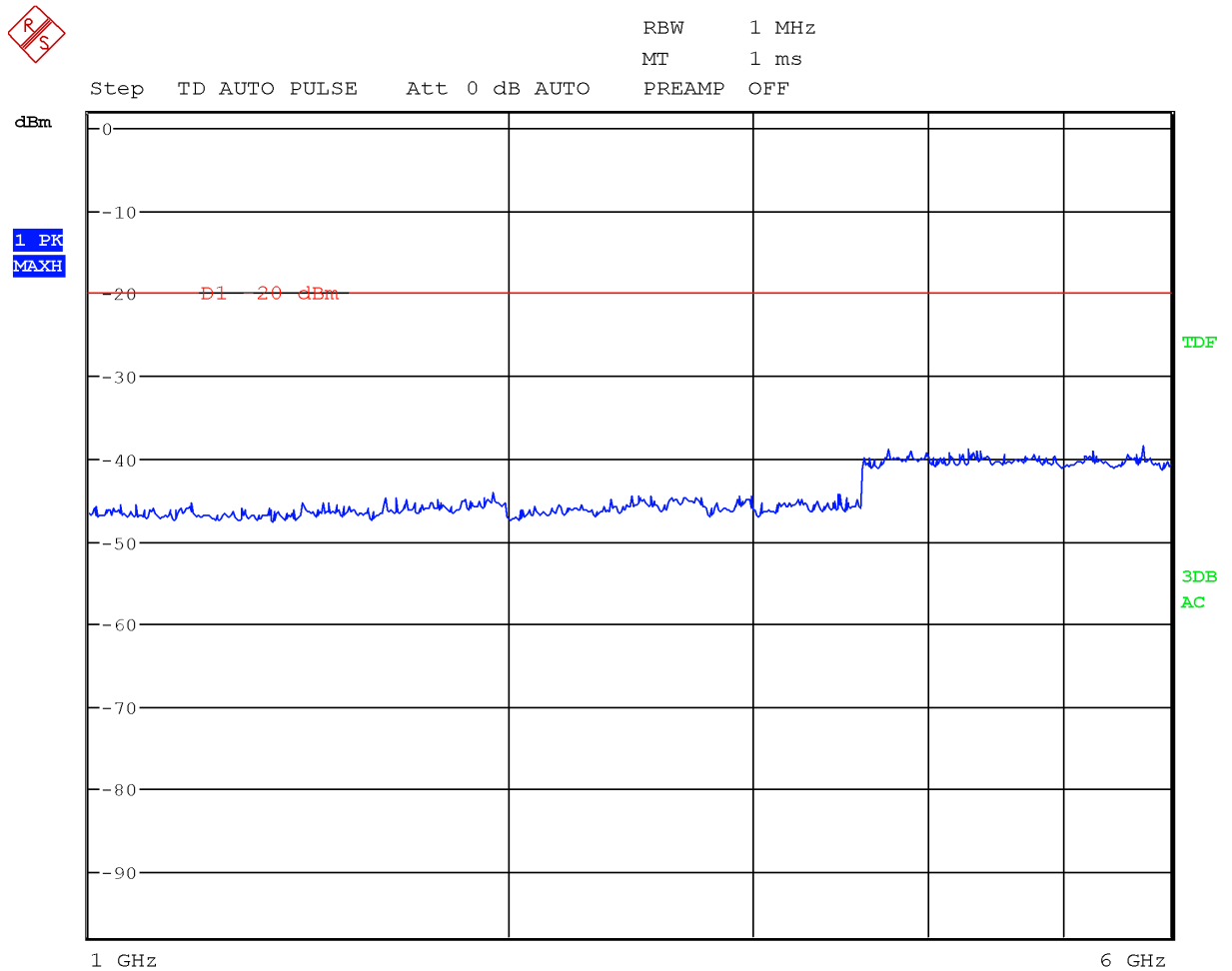
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 413.5 MHz (30 MHz to 1 GHz)

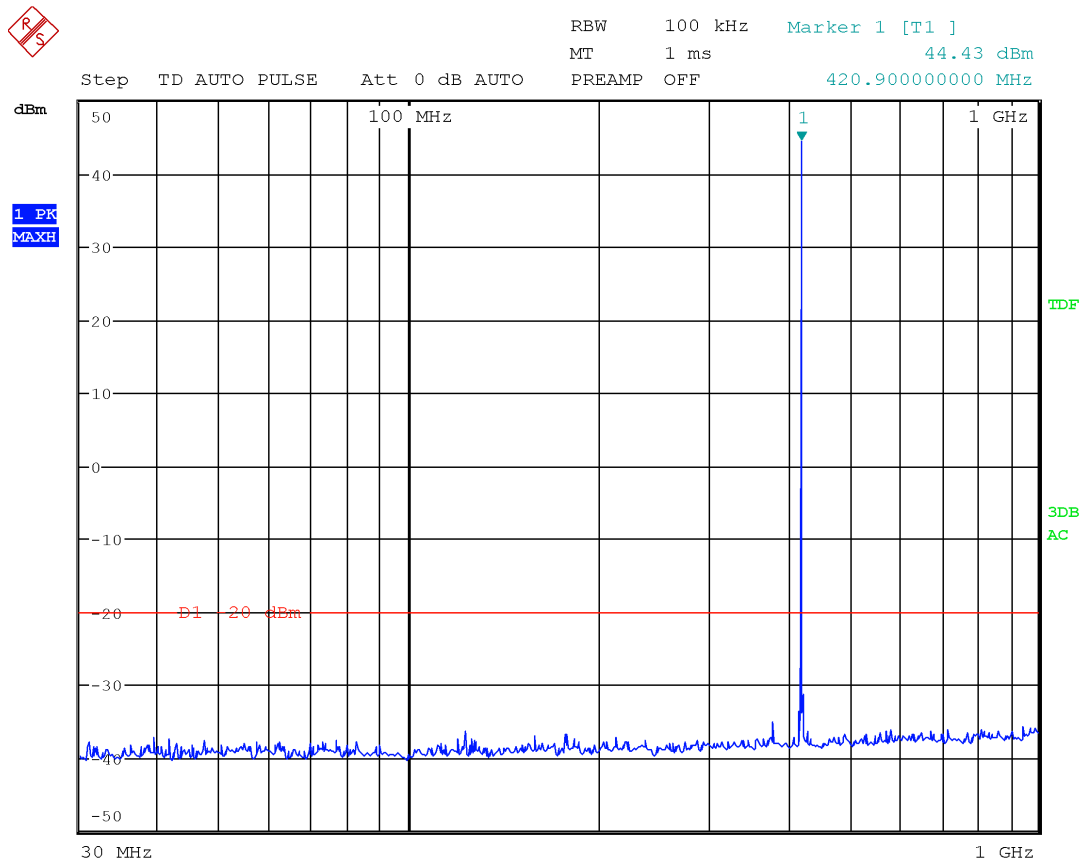
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 413.5 MHz (1 to 6 GHz)

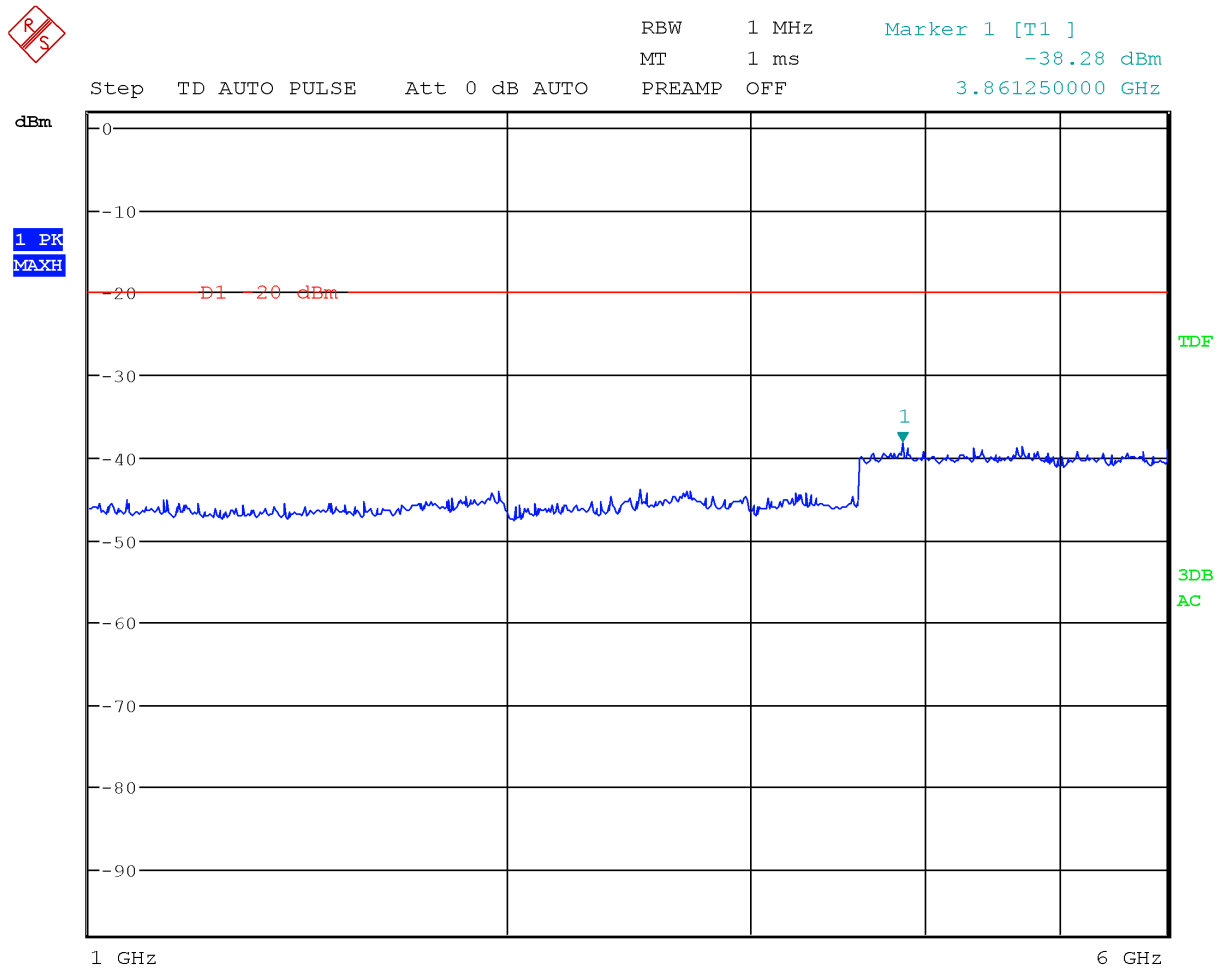
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 420.9 MHz (30 MHz to 1 GHz)

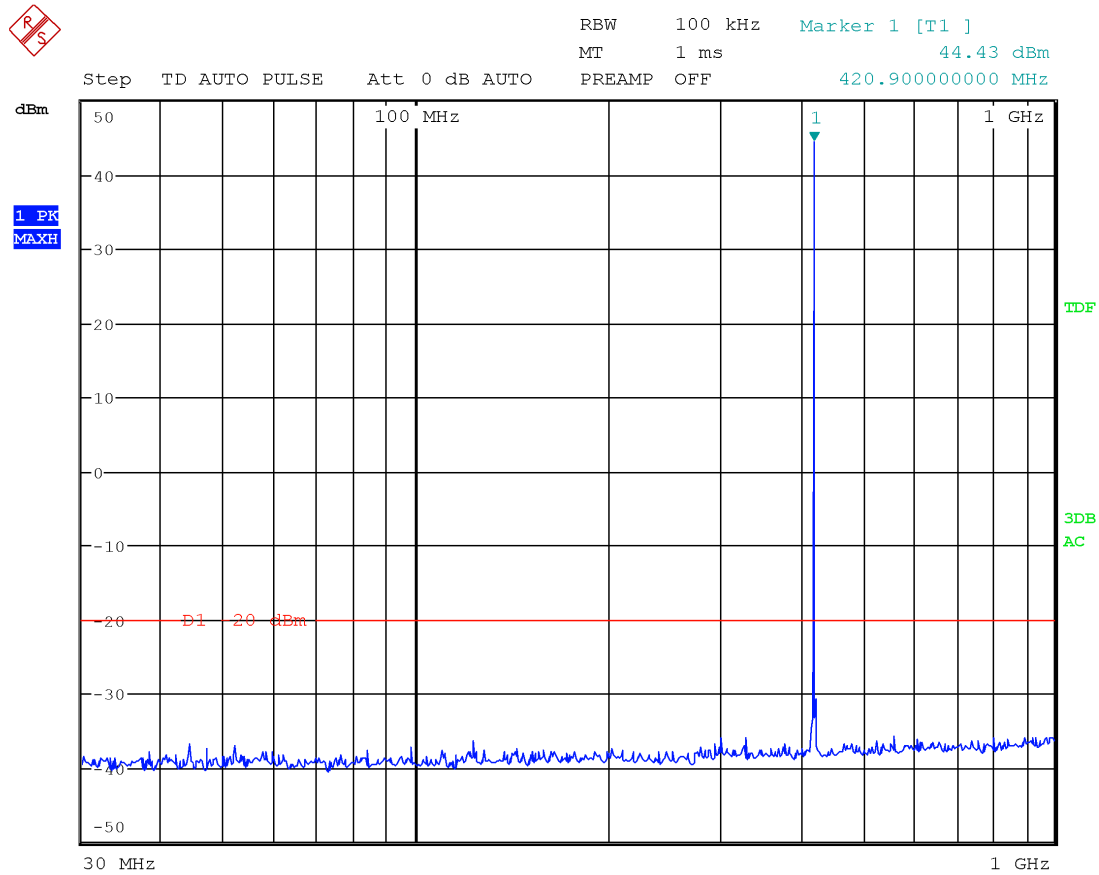
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 420.9 MHz (1 to 6 GHz)

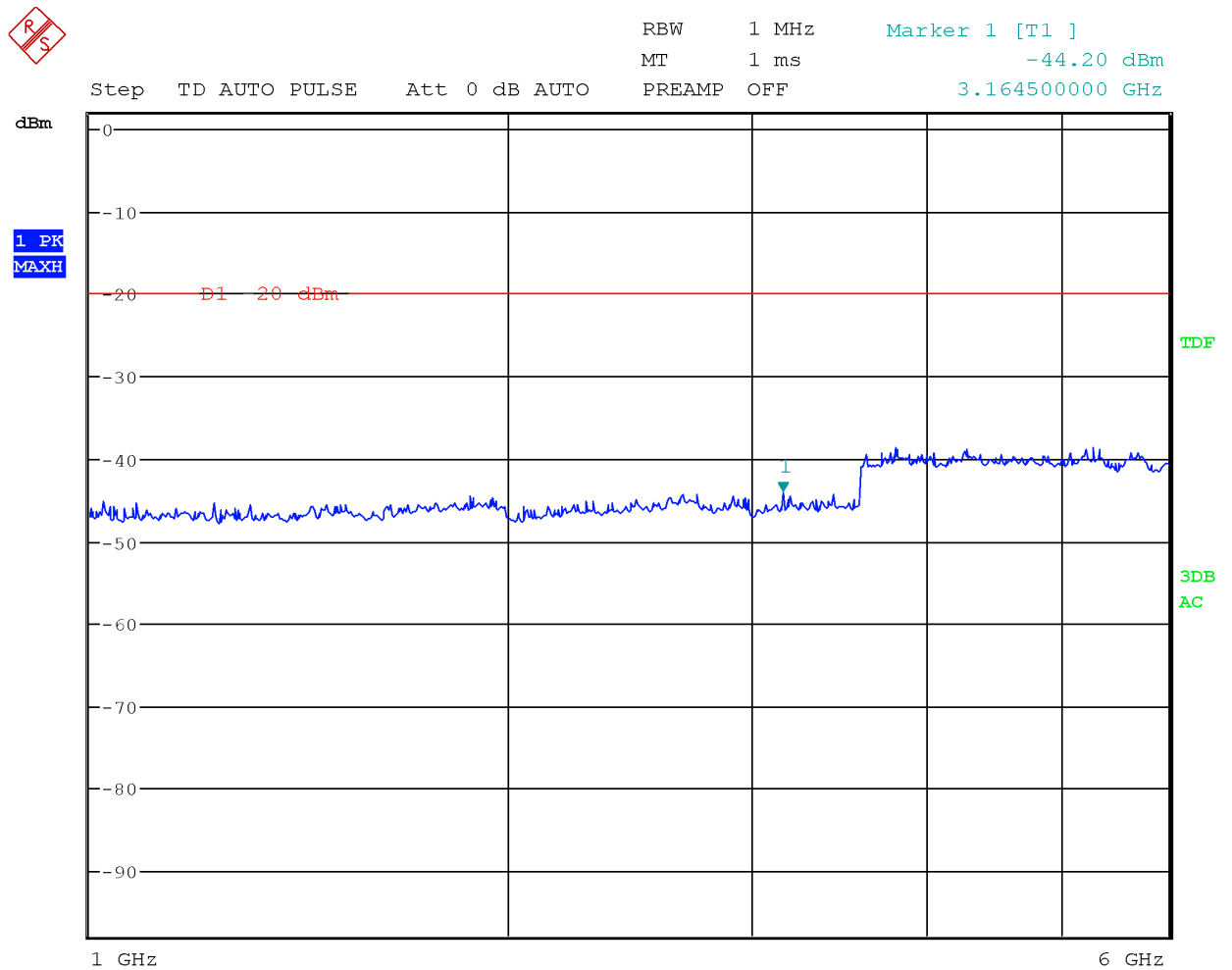
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 420.9 MHz (30 MHz to 1 GHz)

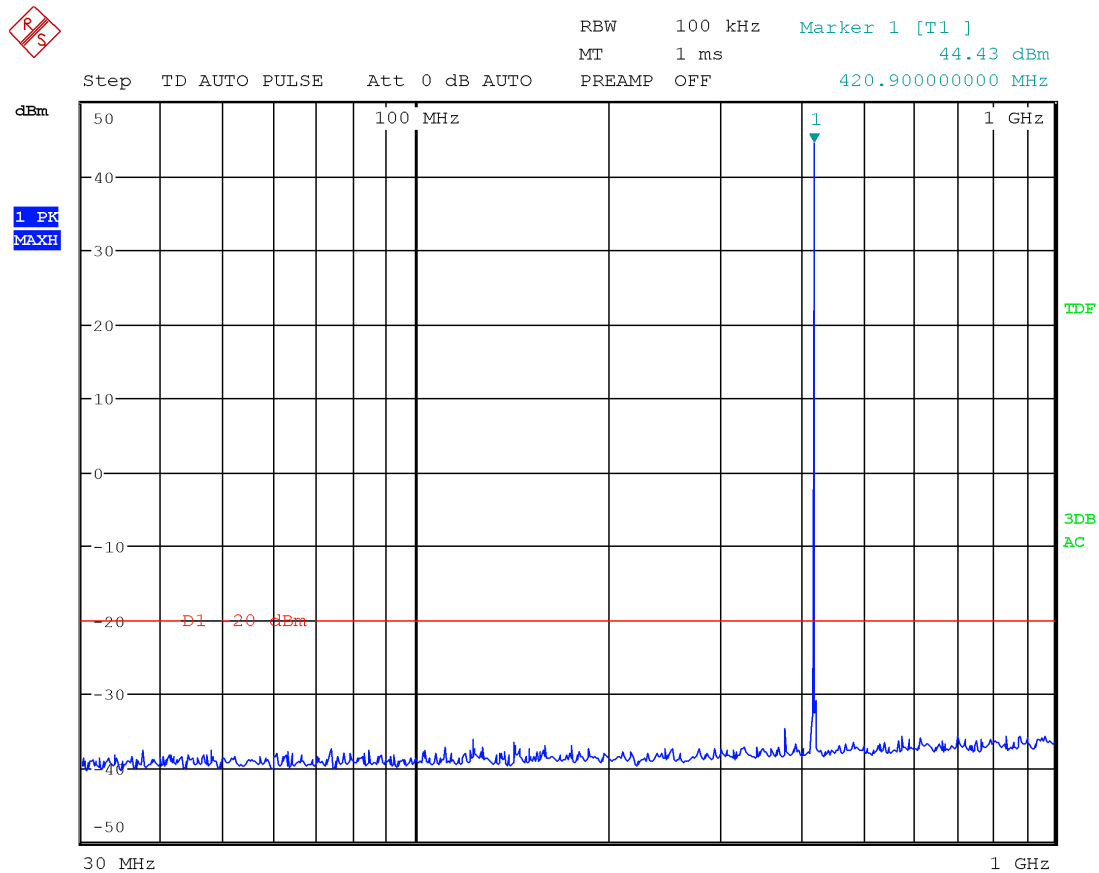
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 420.9 MHz (1 to 6 GHz)

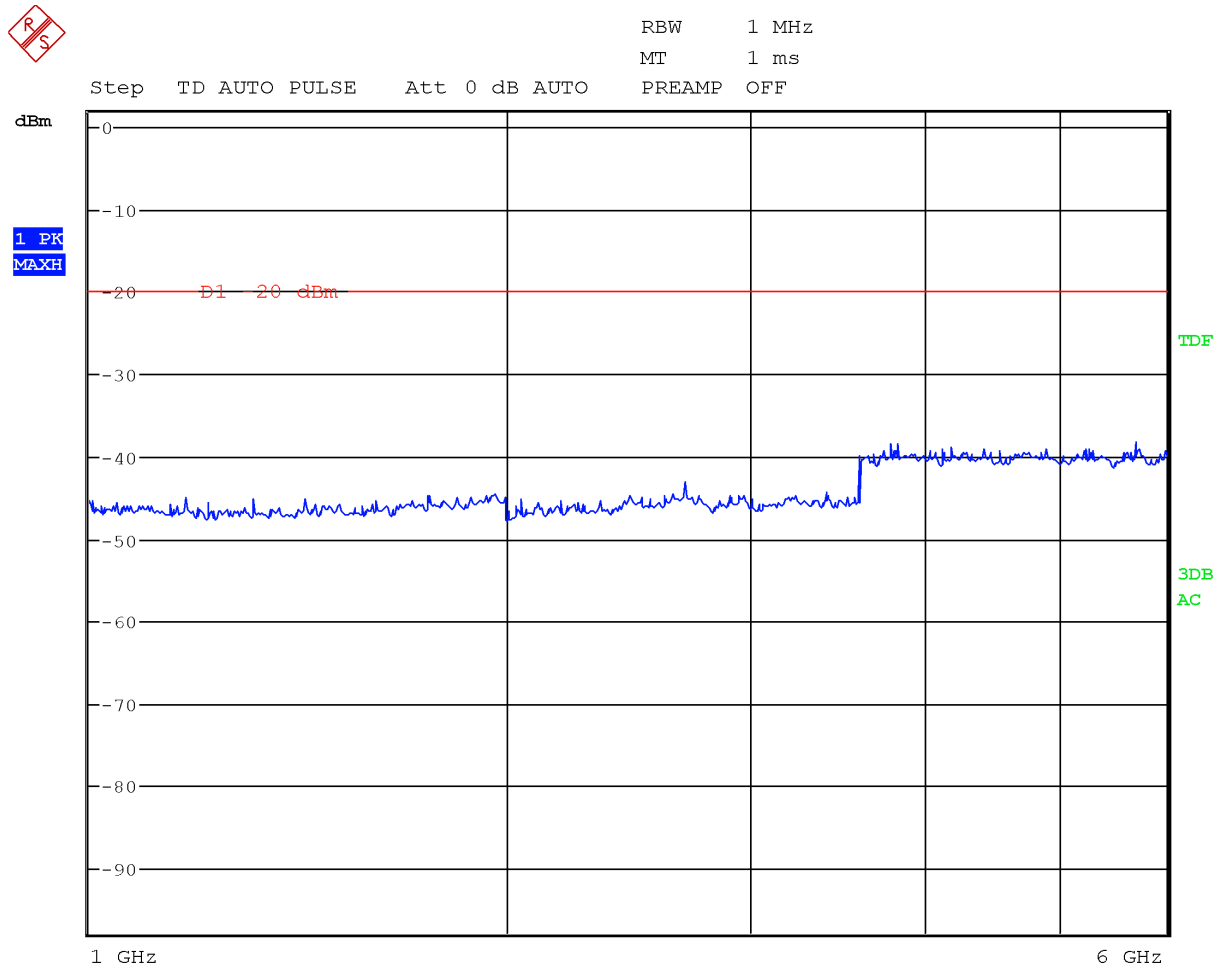
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 420.9 MHz (30 MHz to 1 GHz)

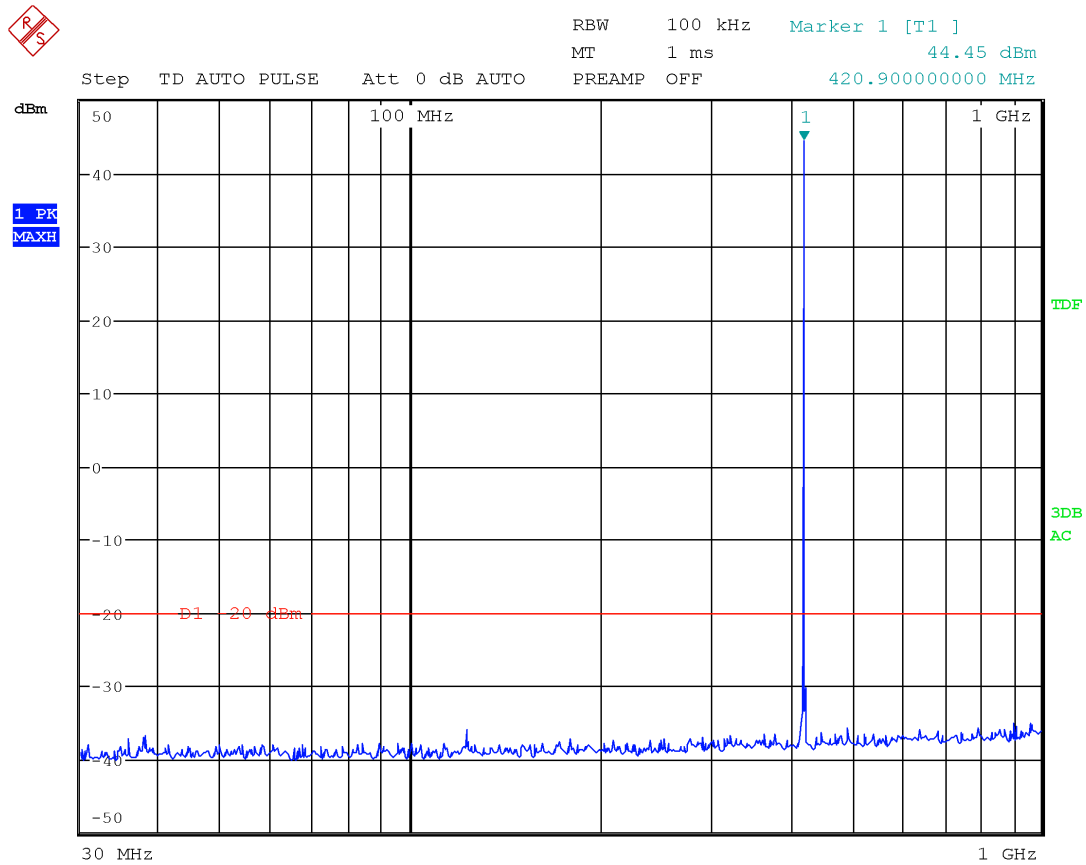
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 420.9 MHz (1 to 6 GHz)

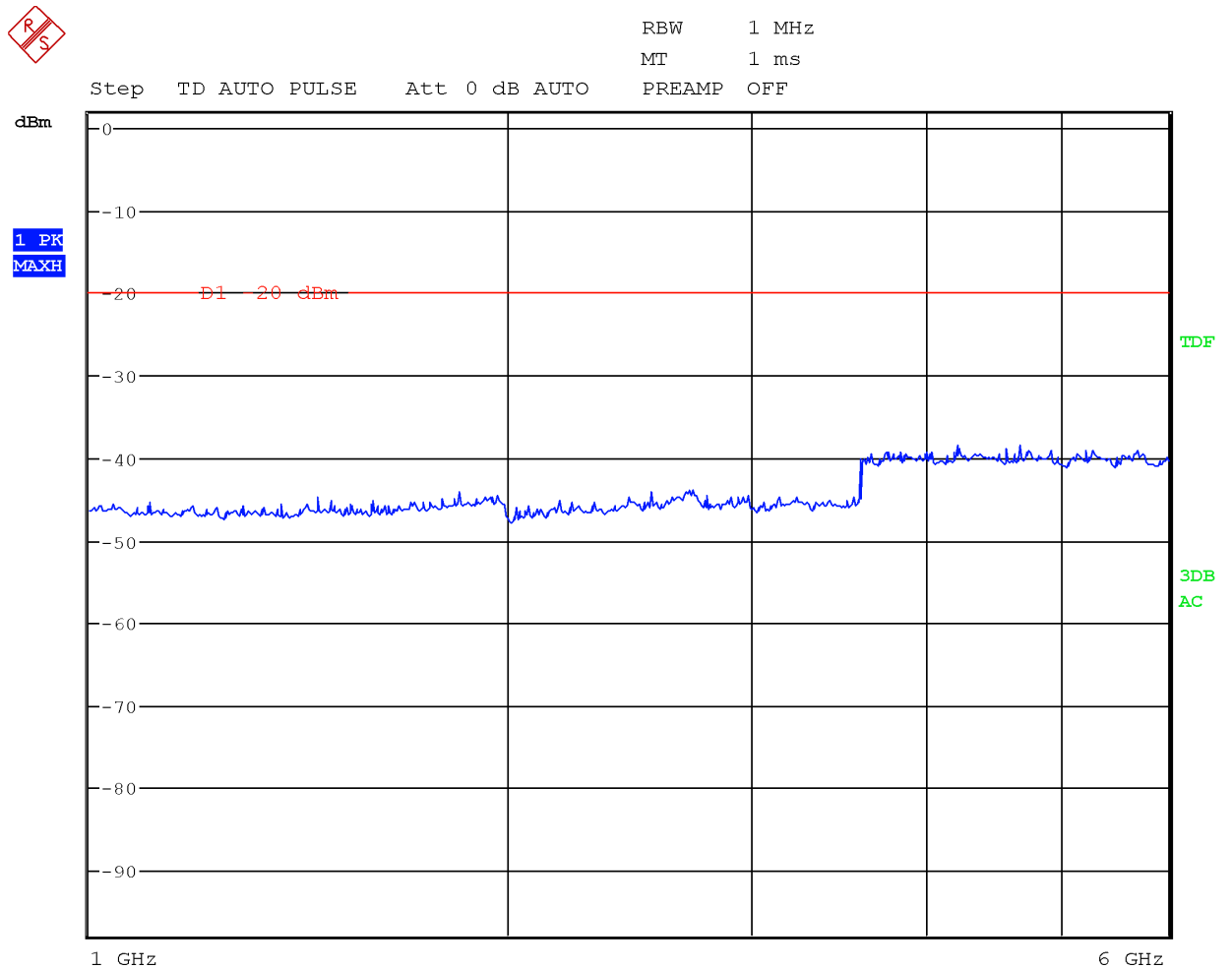
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 420.9 MHz (30 MHz to 1 GHz)

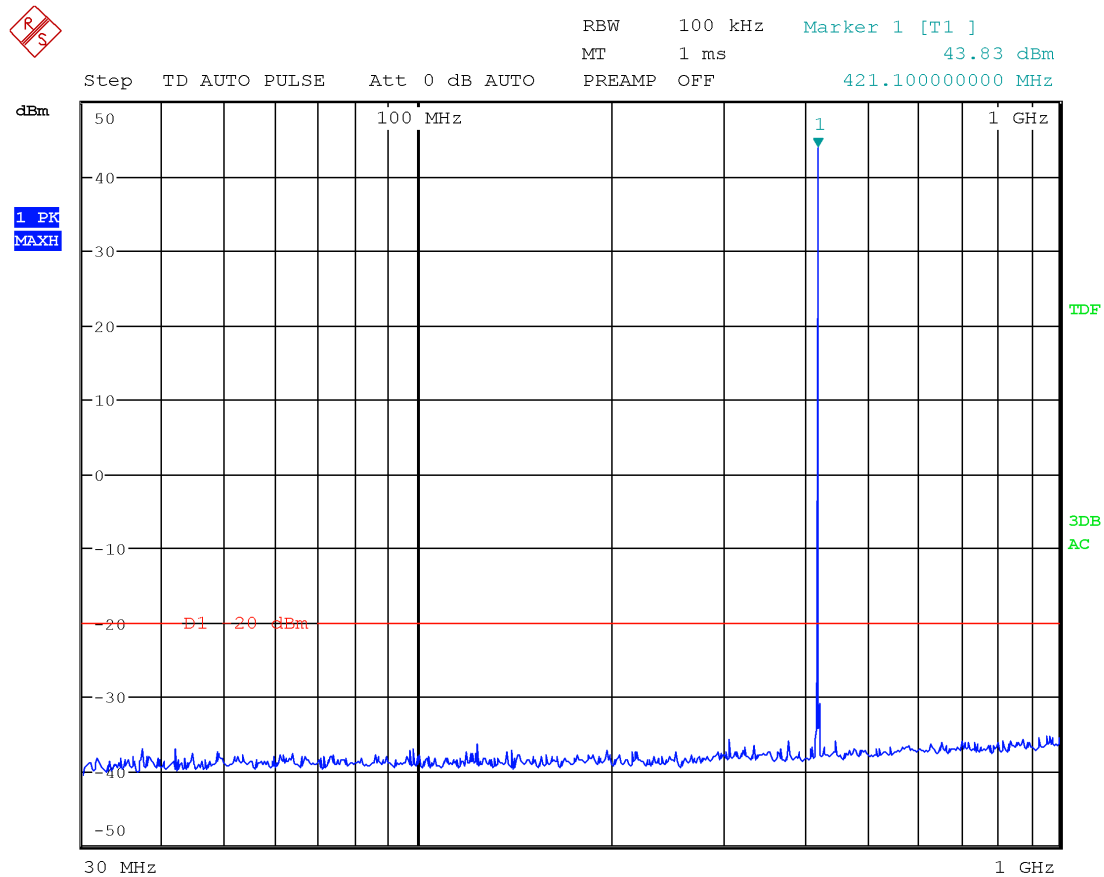
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 420.9 MHz (1 to 6 GHz)

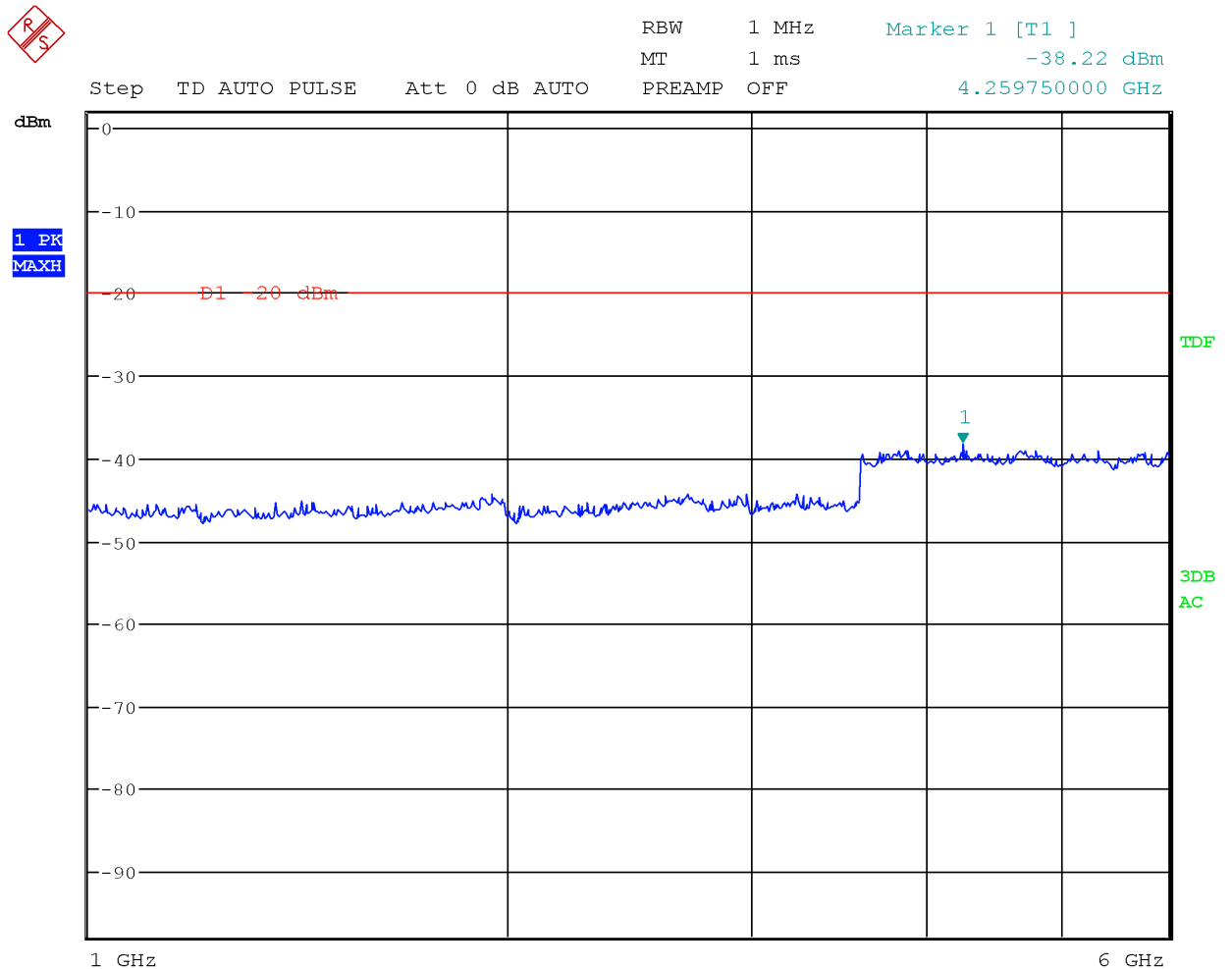
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 421.1 MHz (30 MHz to 1 GHz)

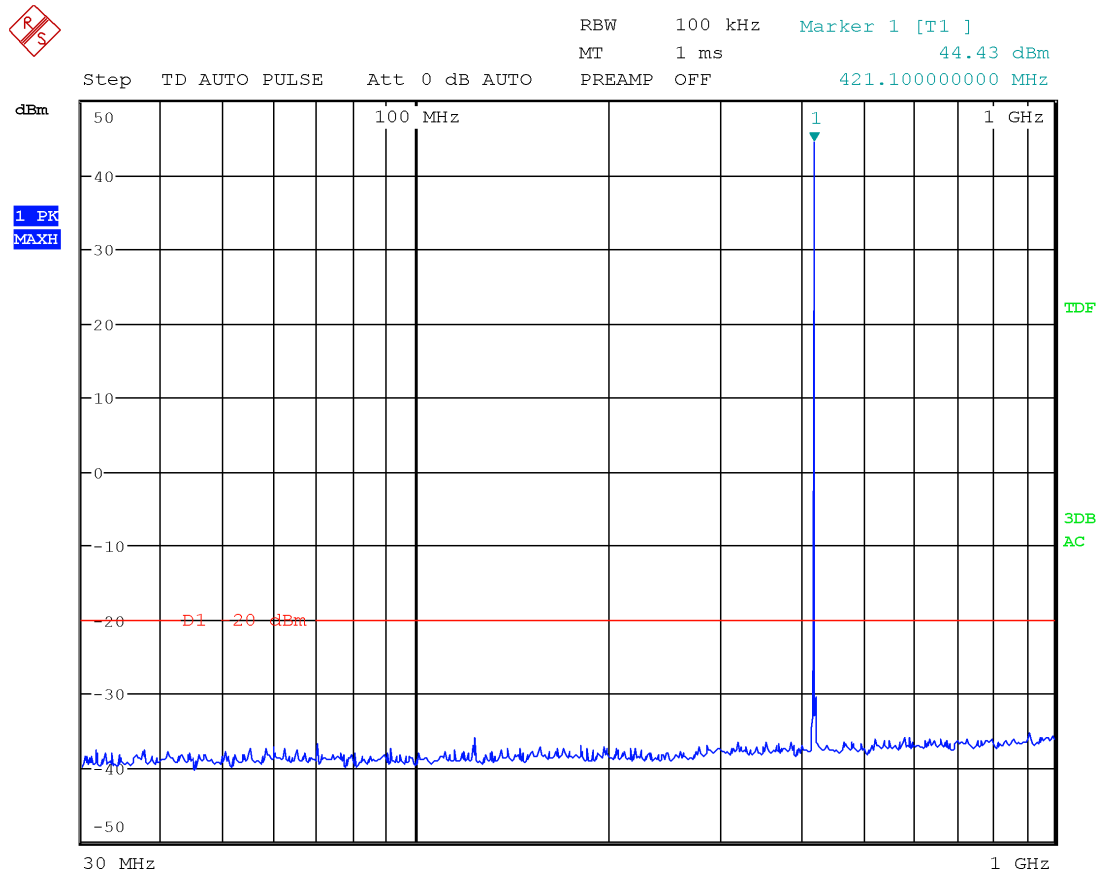
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 421.1 MHz (1 to 6 GHz)

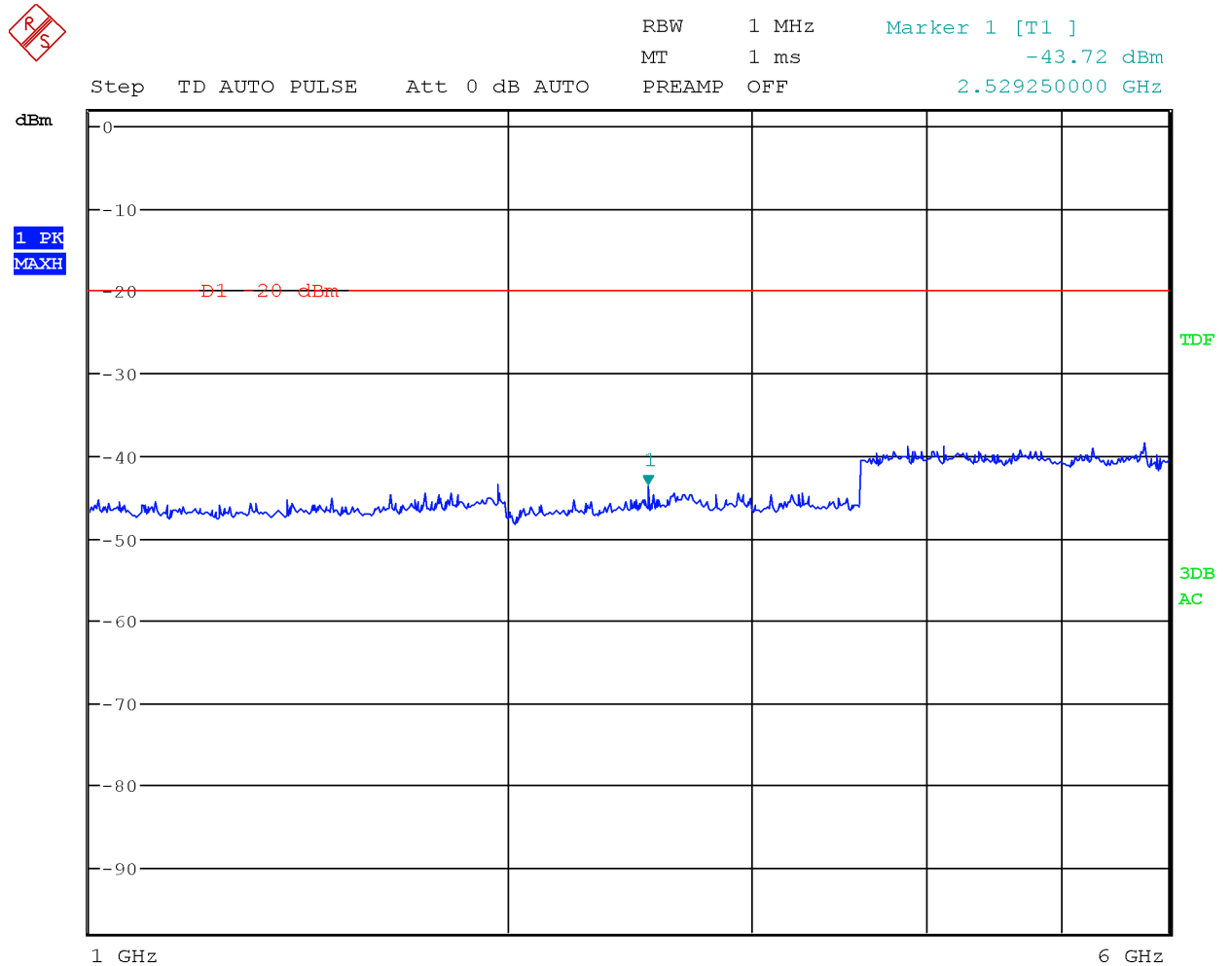
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 421.1 MHz (30 MHz to 1 GHz)

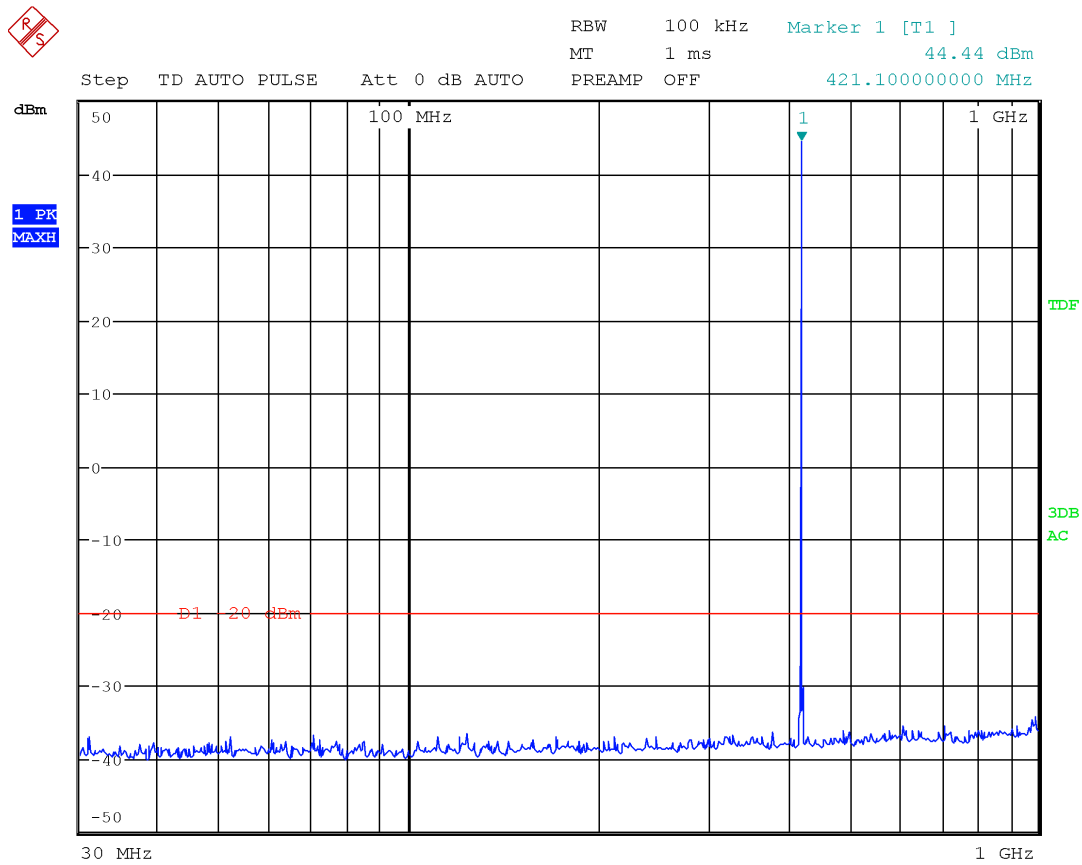
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 421.1 MHz (1 to 6 GHz)

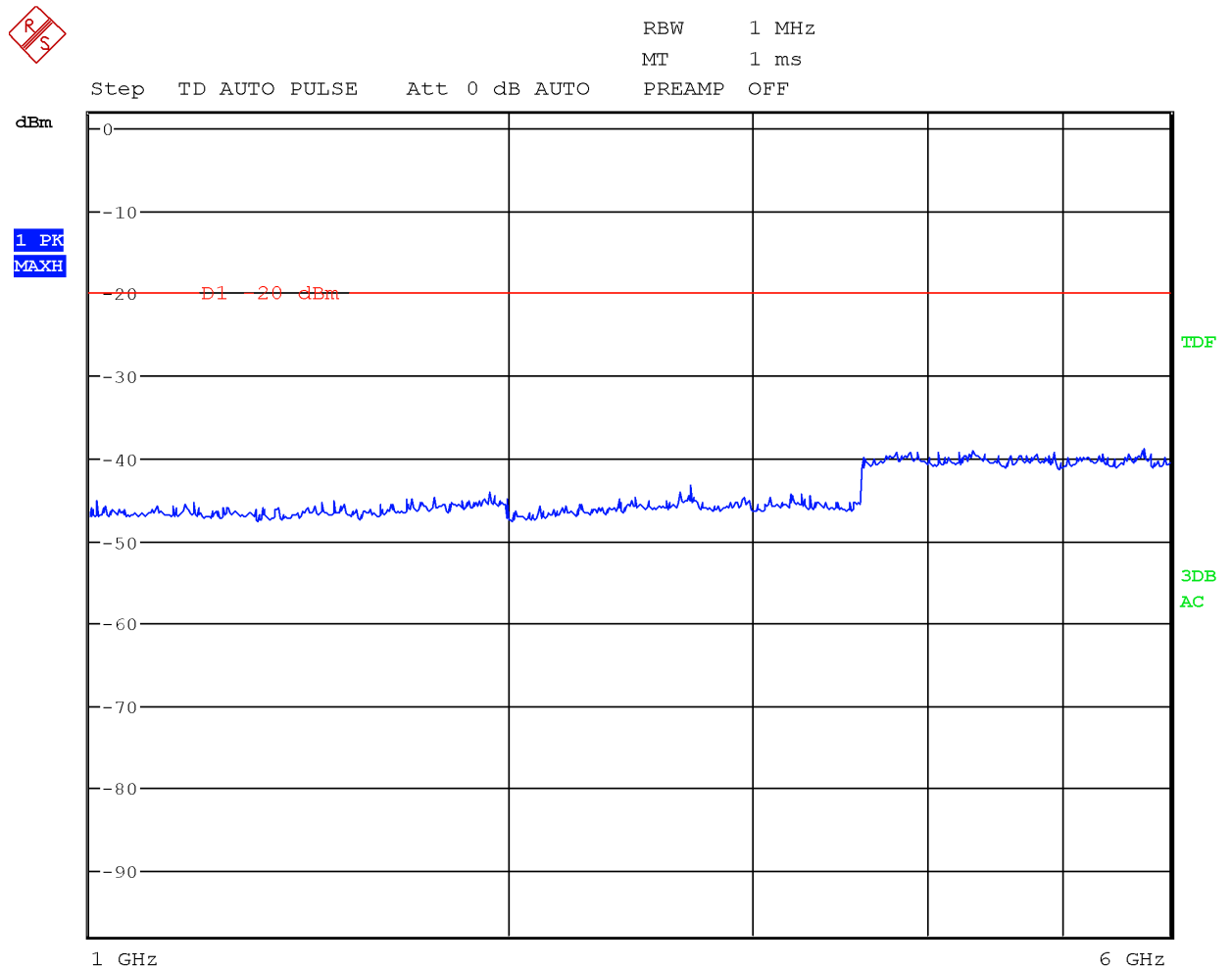
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 421.1 MHz (30 MHz to 1 GHz)

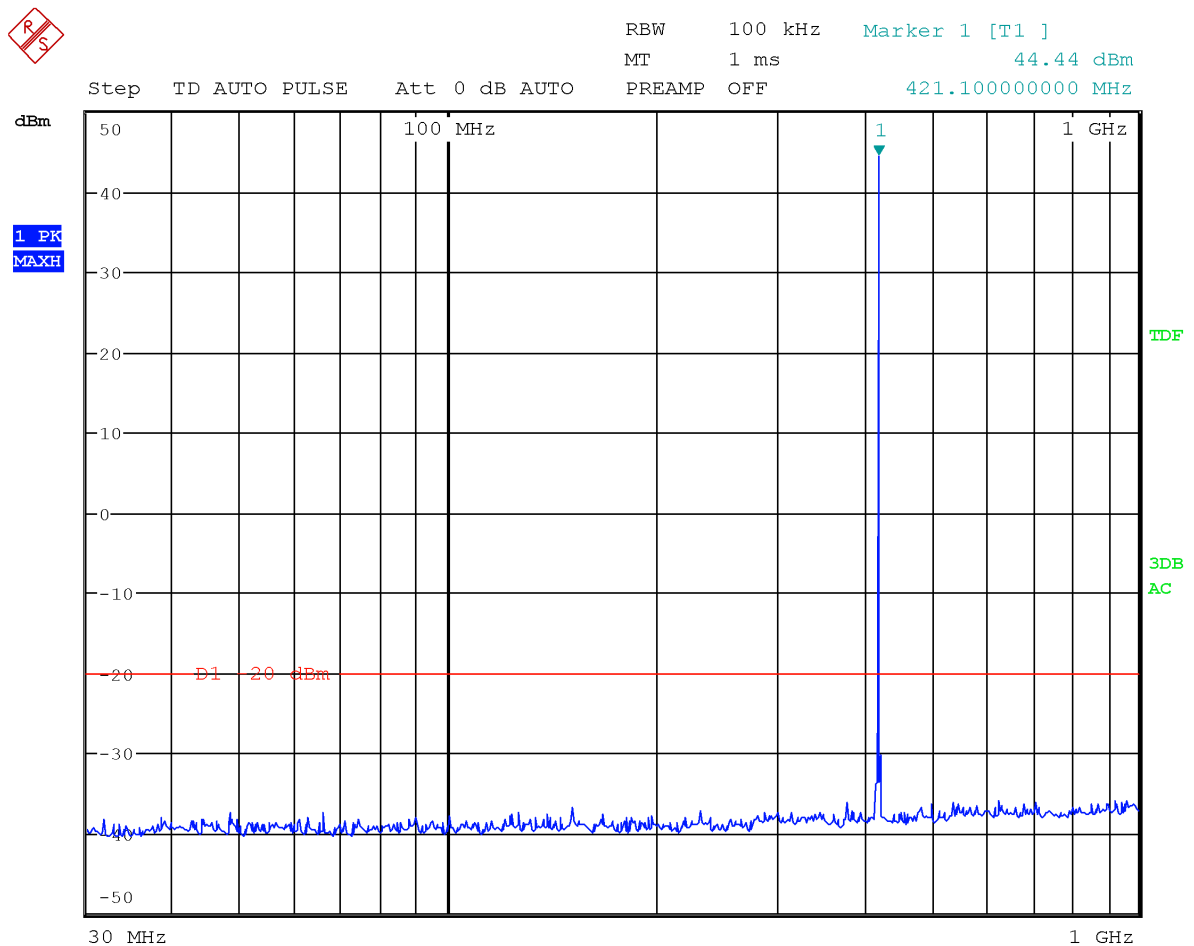
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 421.1 MHz (1 to 6 GHz)

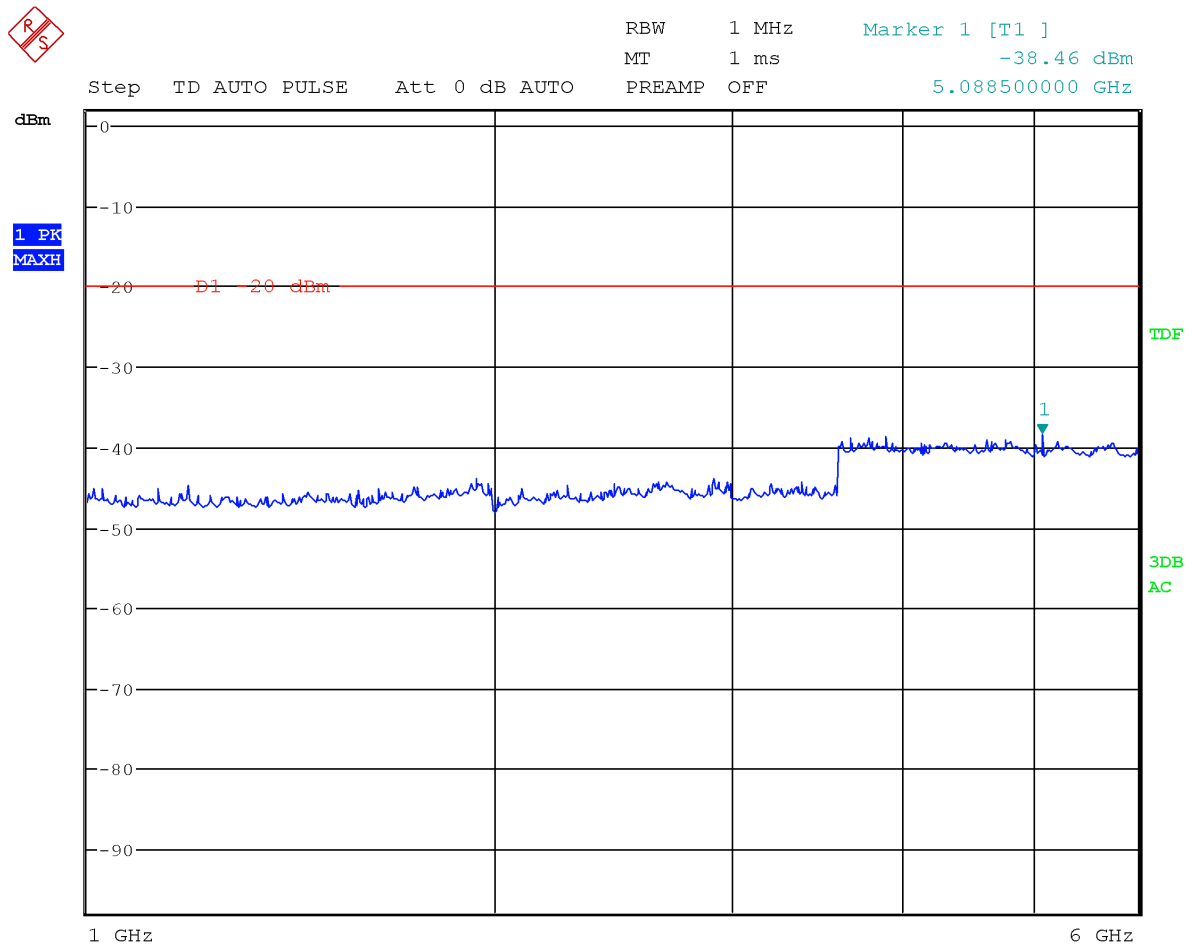
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 421.1 MHz (30 MHz to 1 GHz)

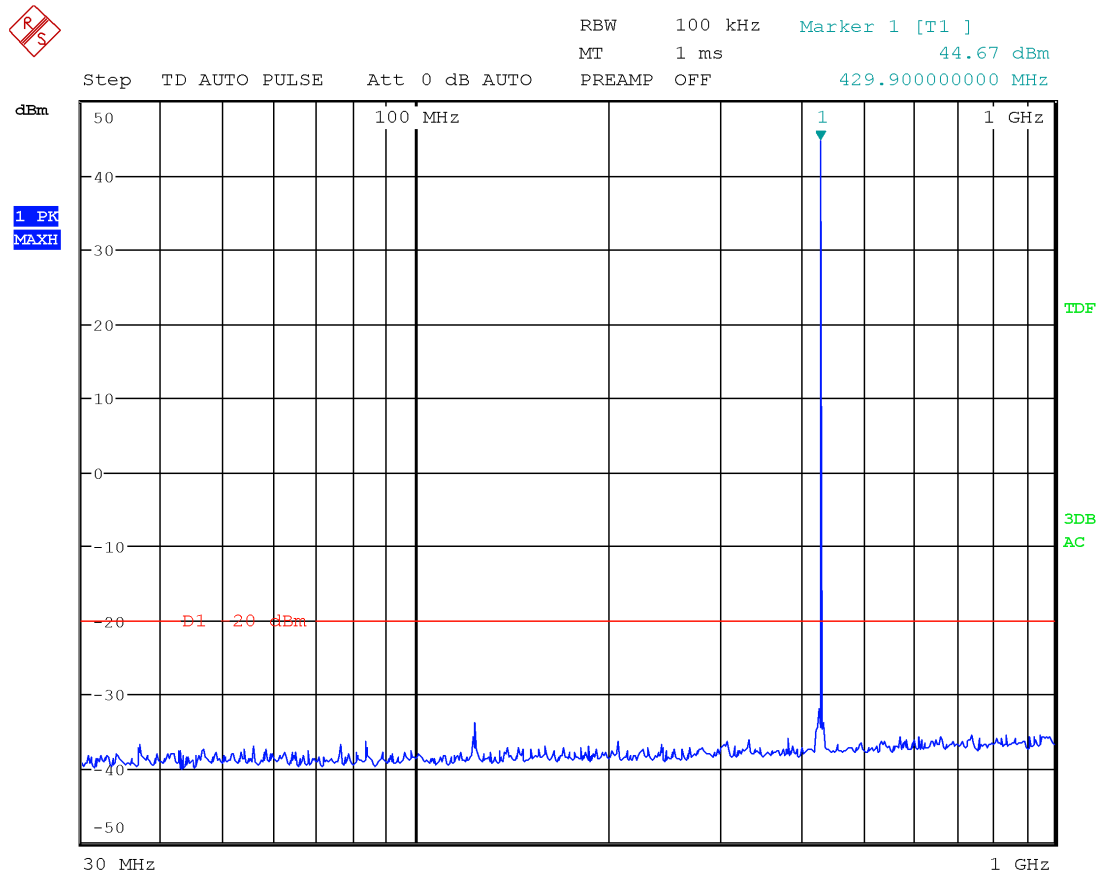
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 421.1 MHz (1 to 6 GHz)

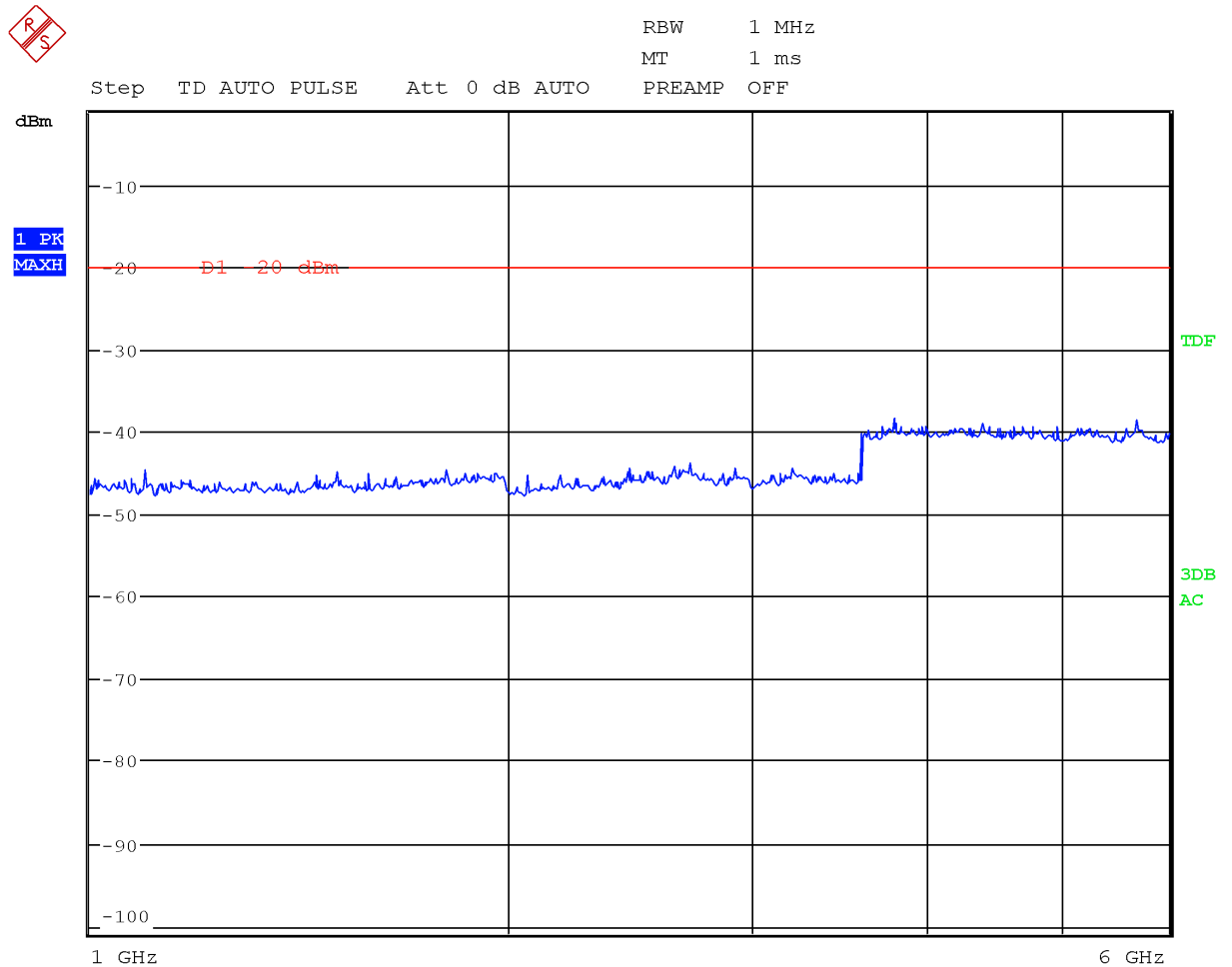
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 429.9 MHz (30 MHz to 1 GHz)

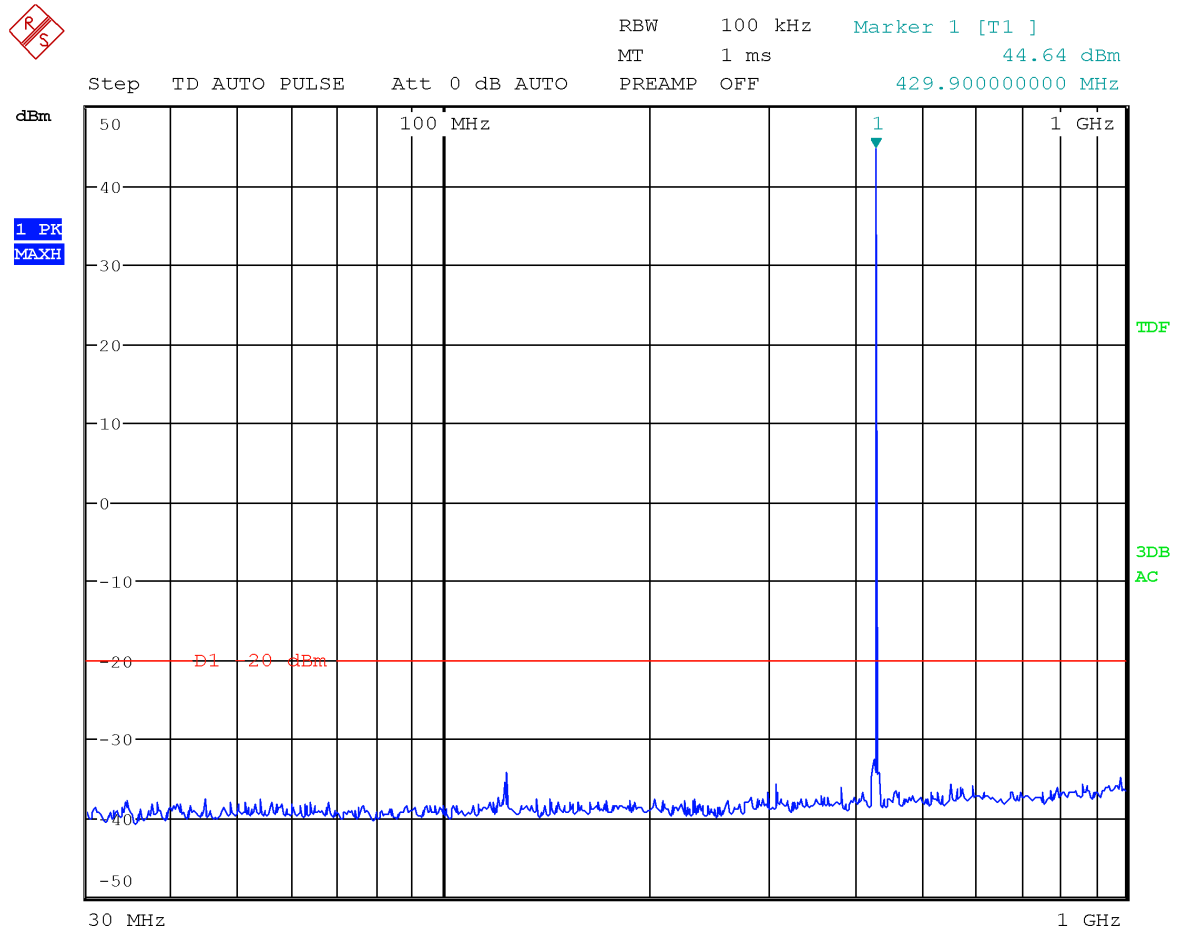
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 429.9 MHz (1 to 6 GHz)

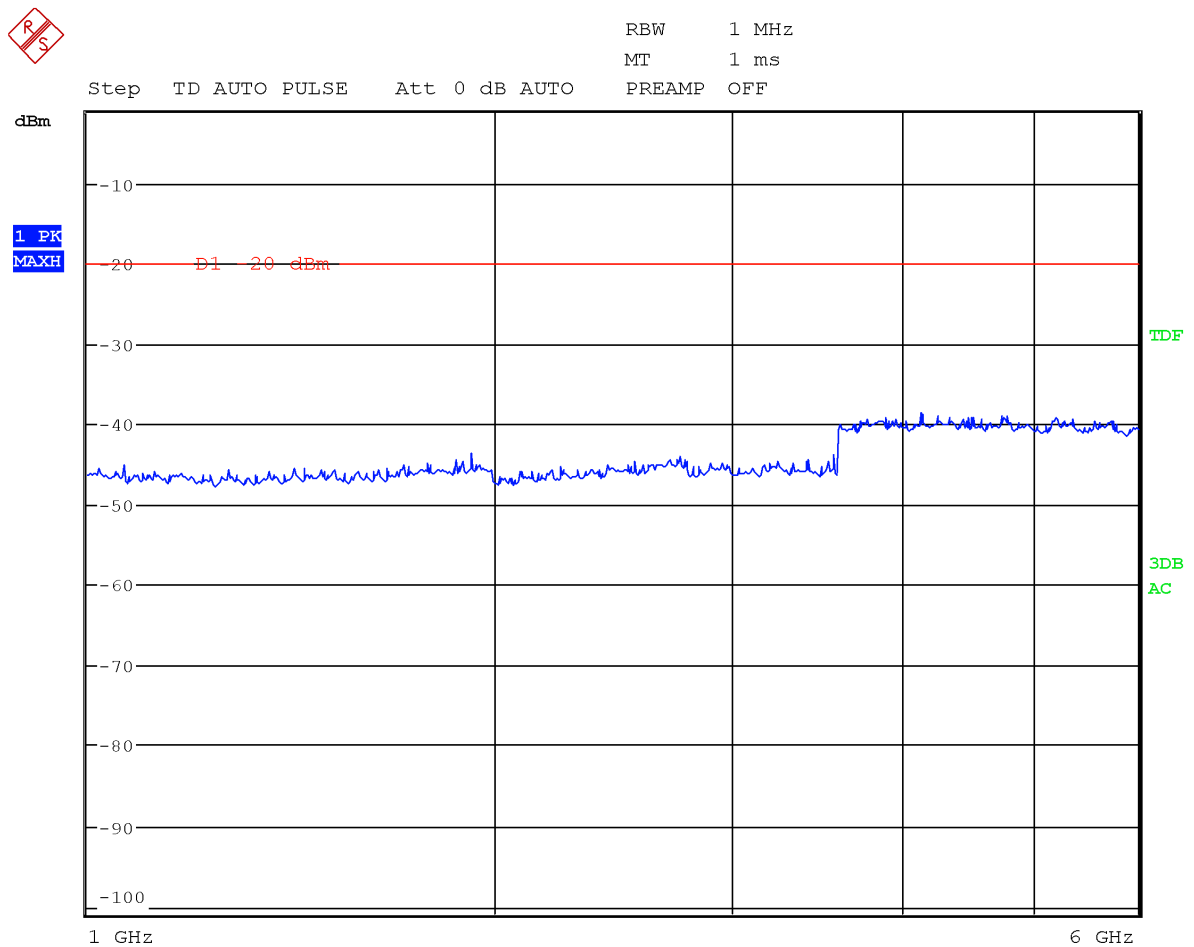
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 429.9 MHz (30 MHz to 1 GHz)

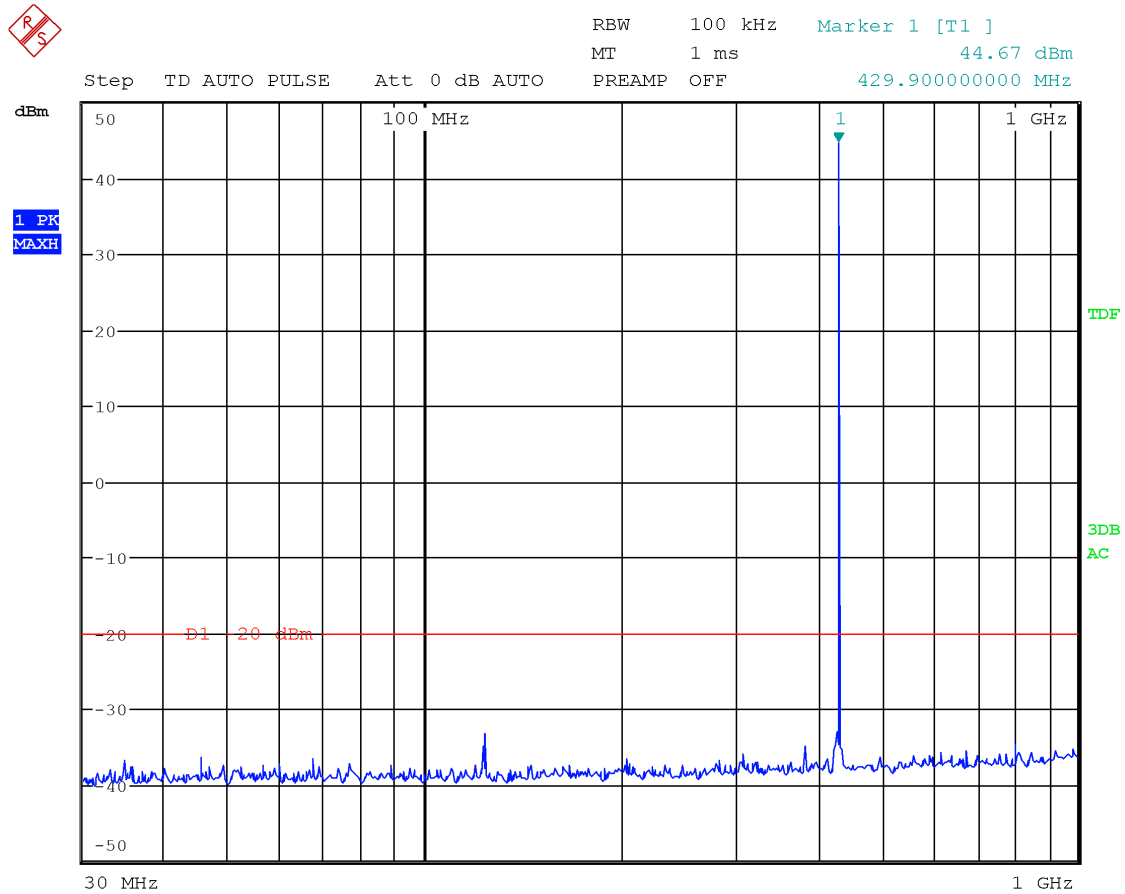
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 429.9 MHz (1 to 6 GHz)

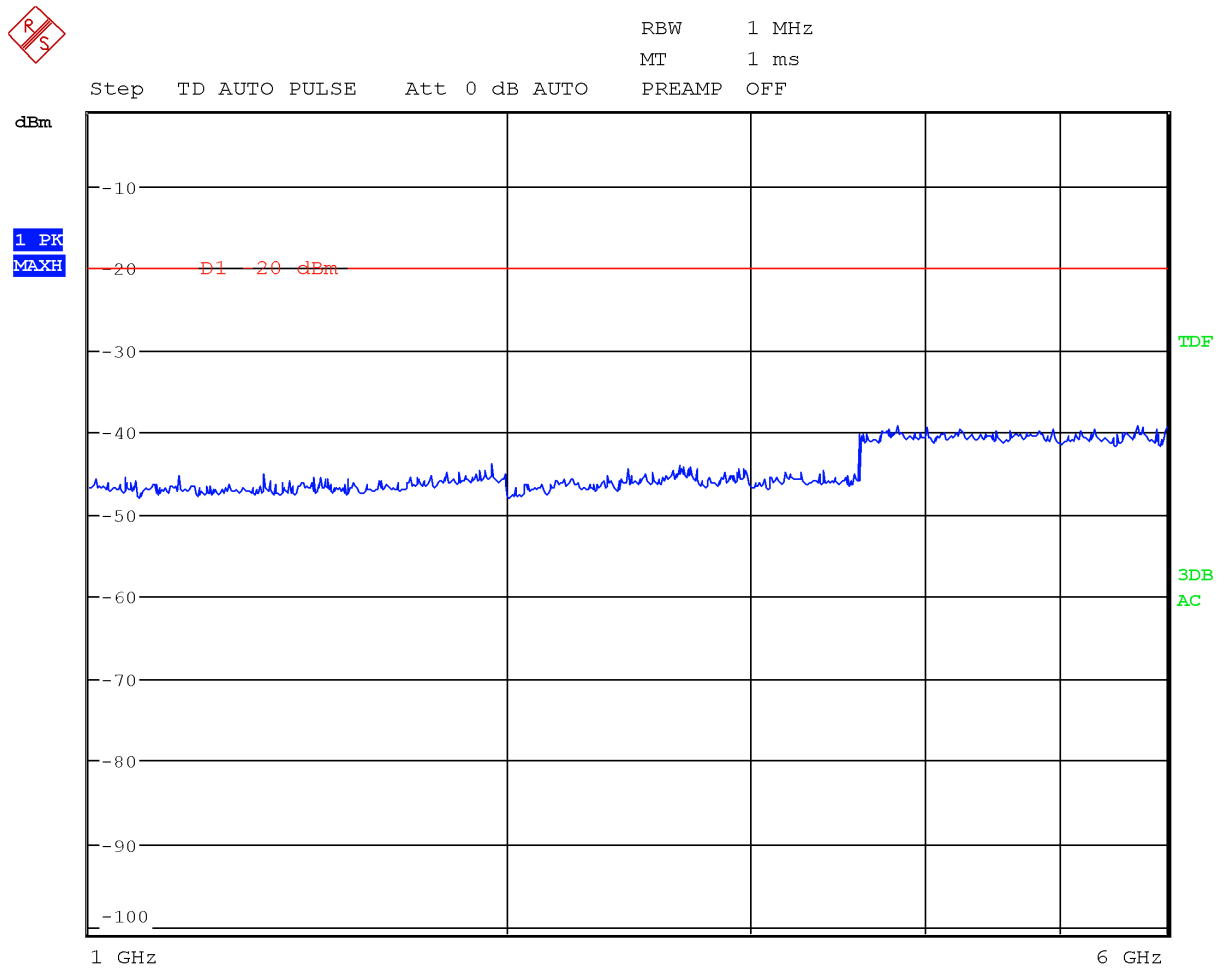
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 429.9 MHz (30 MHz to 1 GHz)

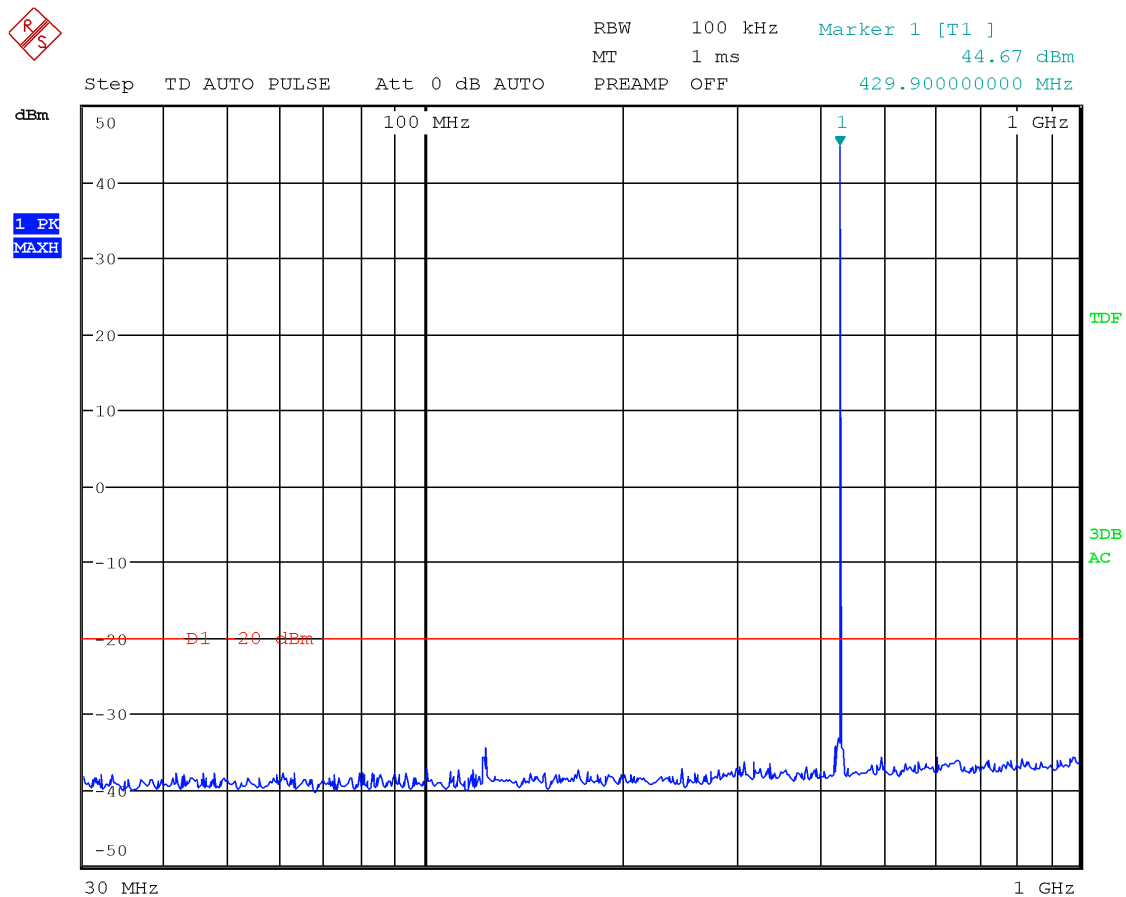
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 429.9 MHz (1 to 6 GHz)

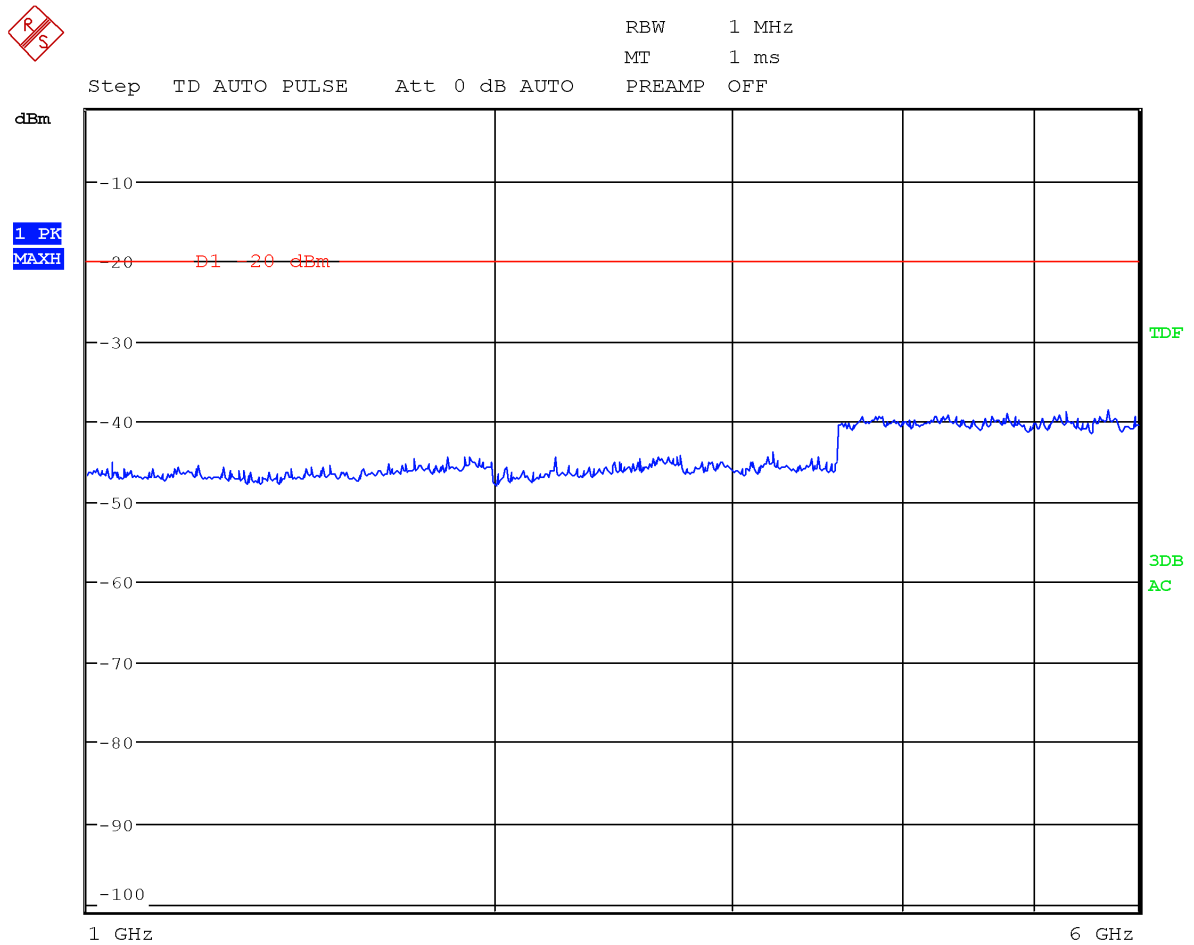
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 429.9 MHz (30 MHz to 1 GHz)

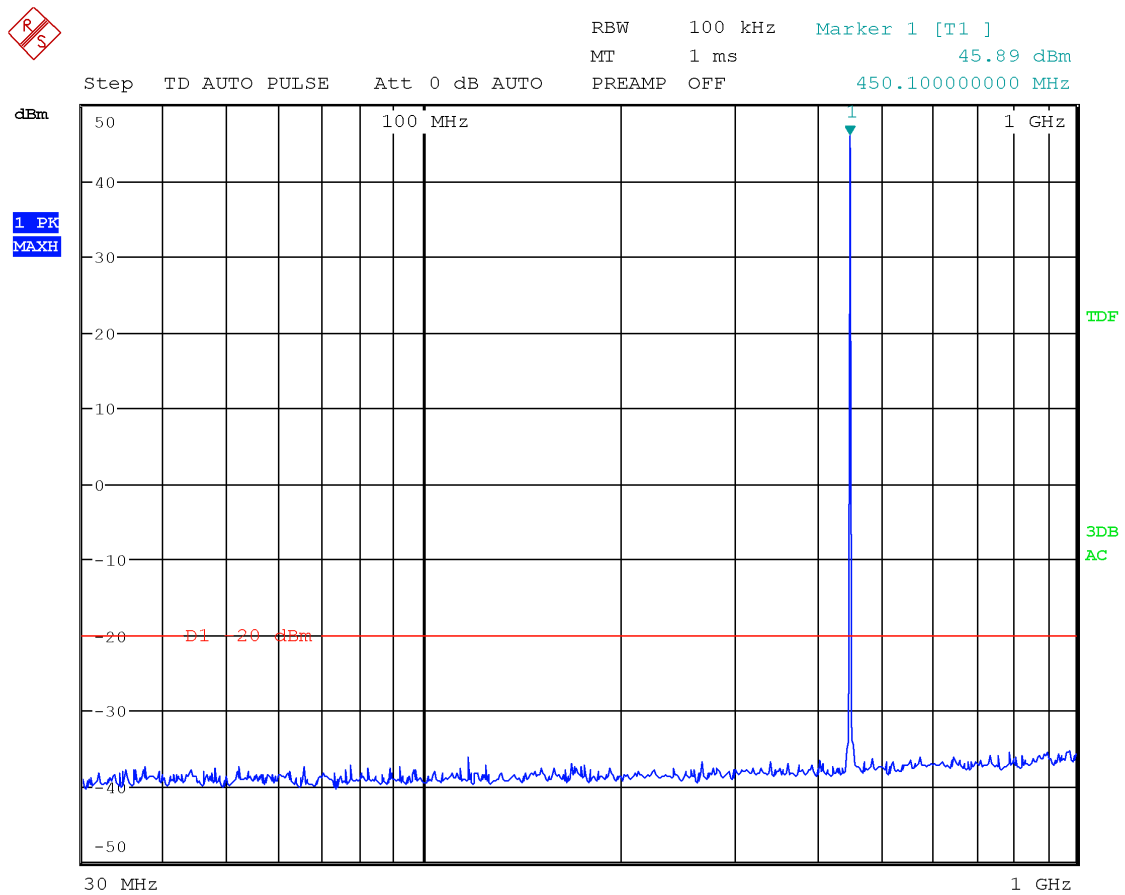
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 429.9 MHz (1 to 6 GHz)

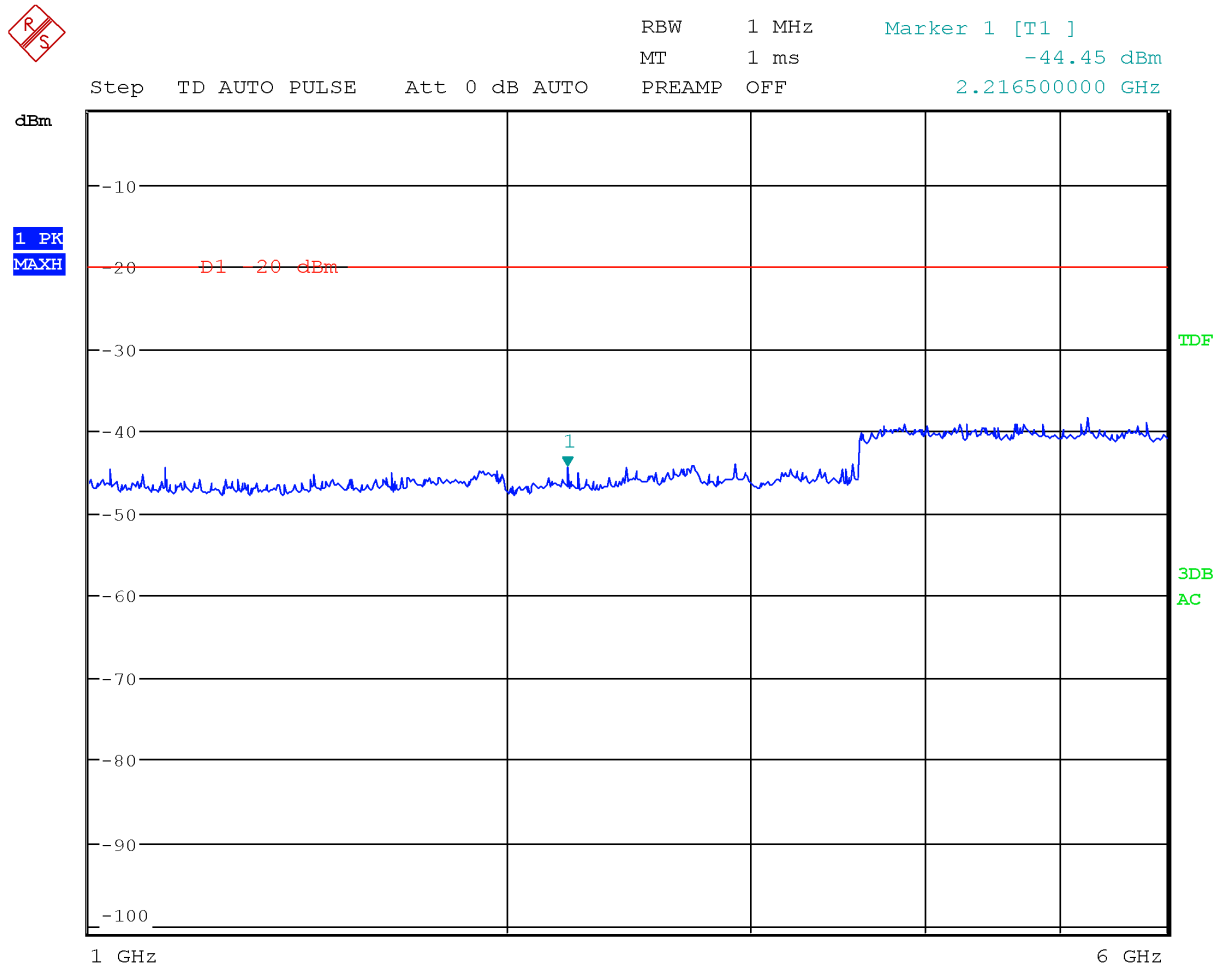
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 450.1 MHz (30 MHz to 1 GHz)

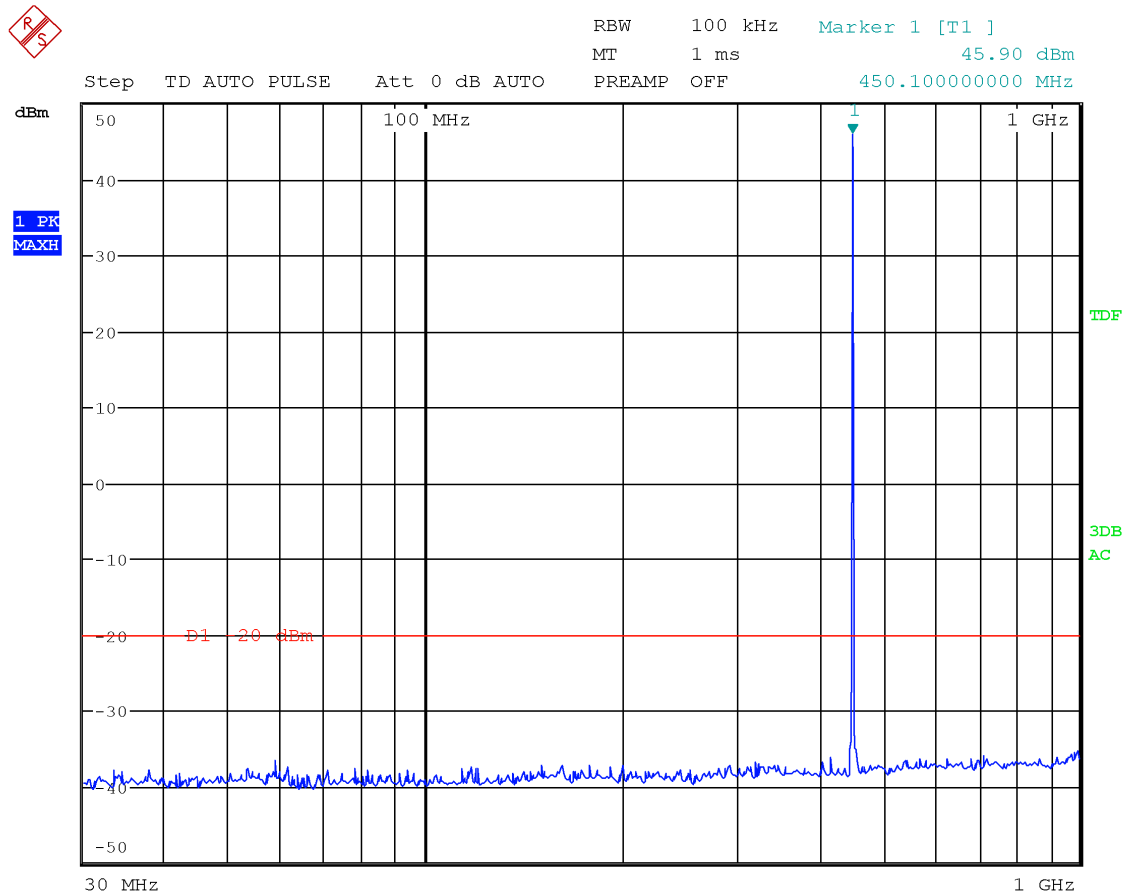
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 450.1 MHz (1 to 6 GHz)

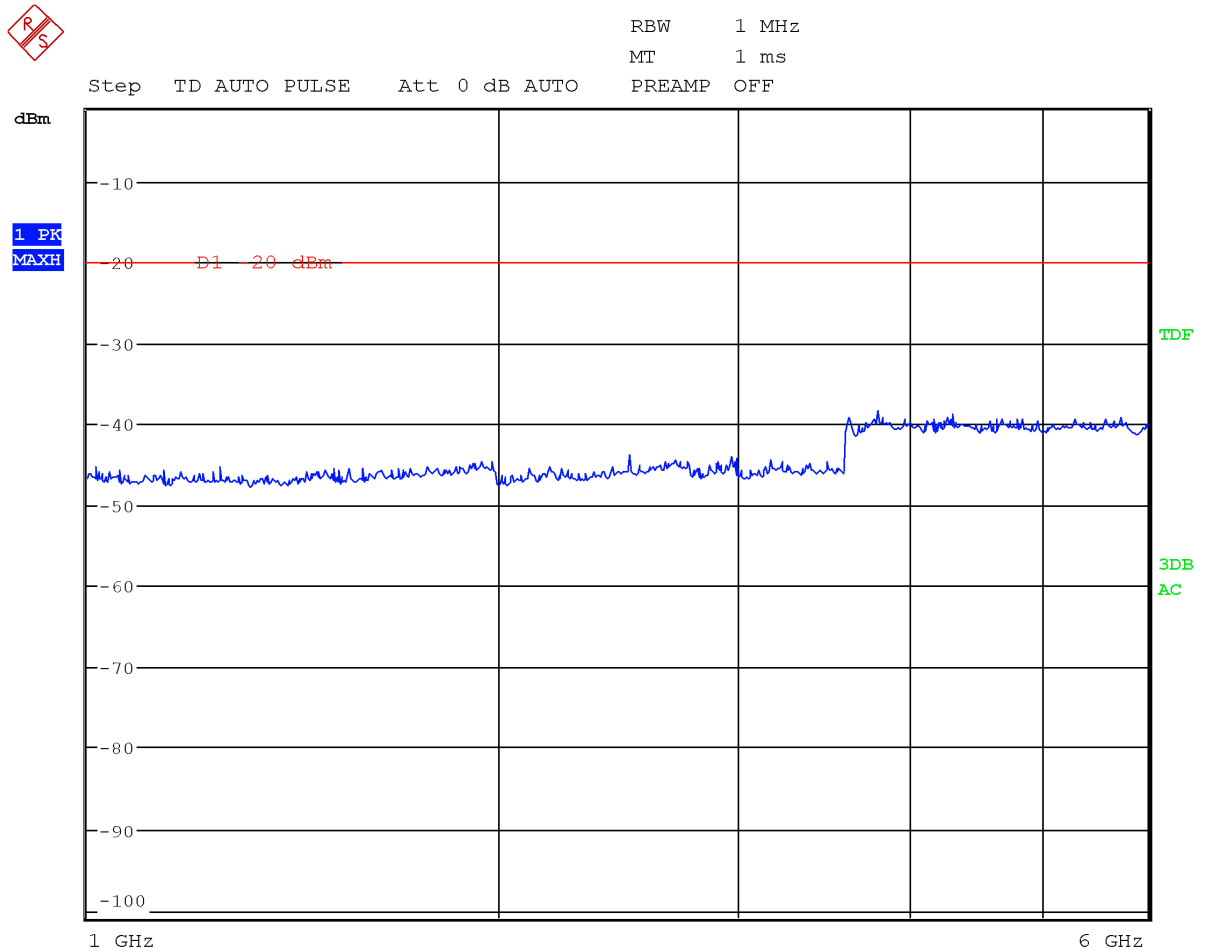
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 450.1 MHz (30 MHz to 1 GHz)

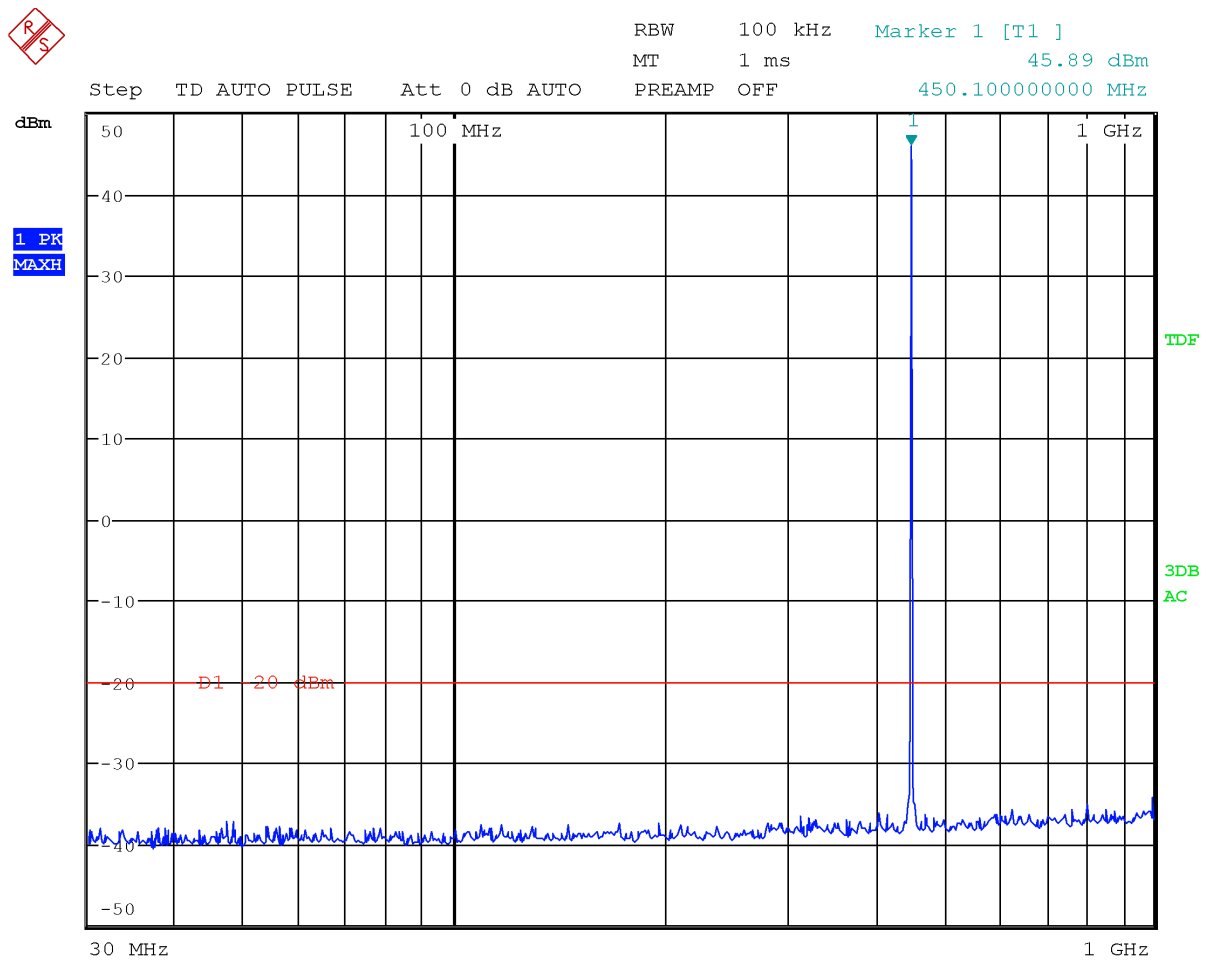
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 450.1 MHz (1 to 6 GHz)

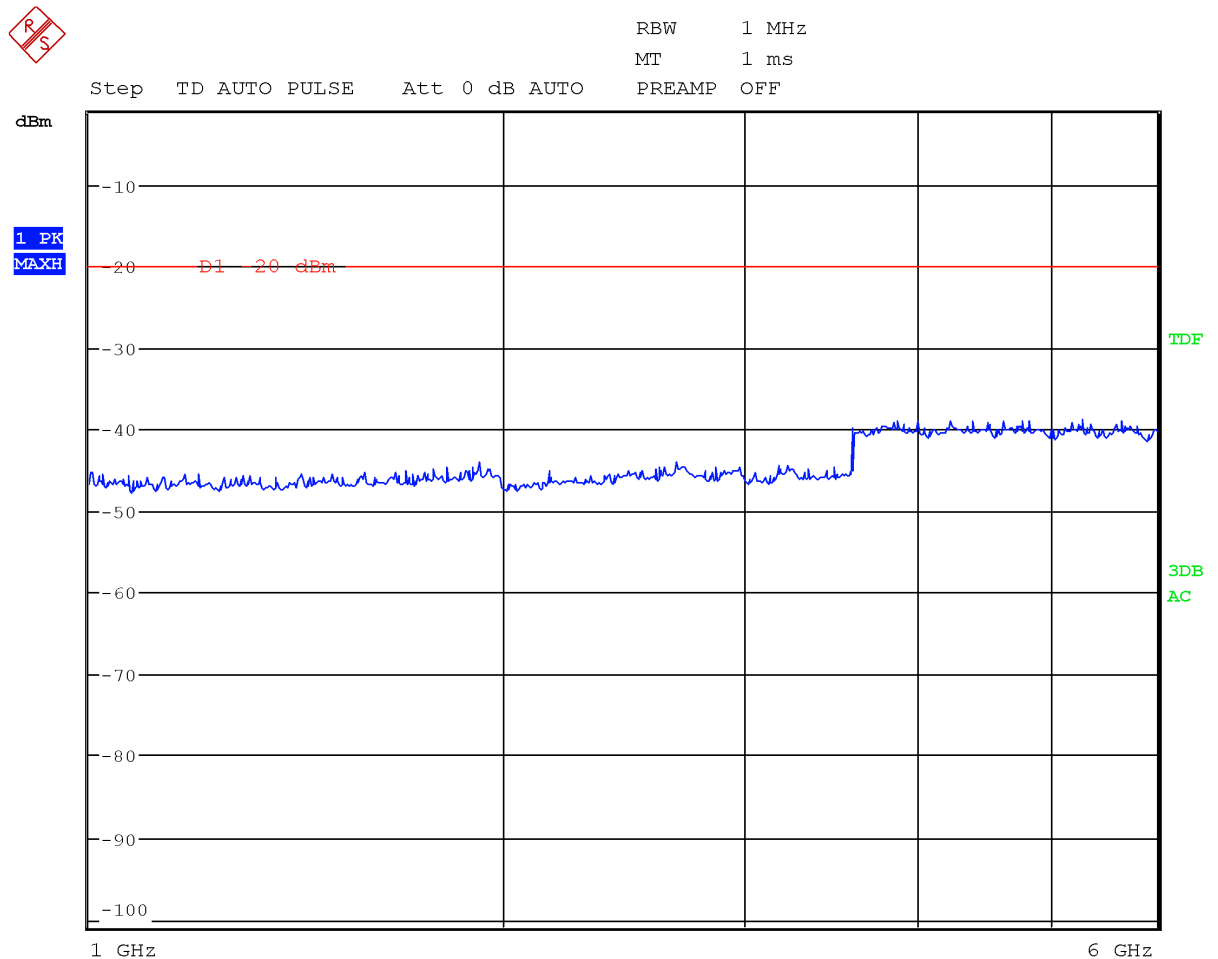
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 450.1 MHz (30 MHz to 1 GHz)

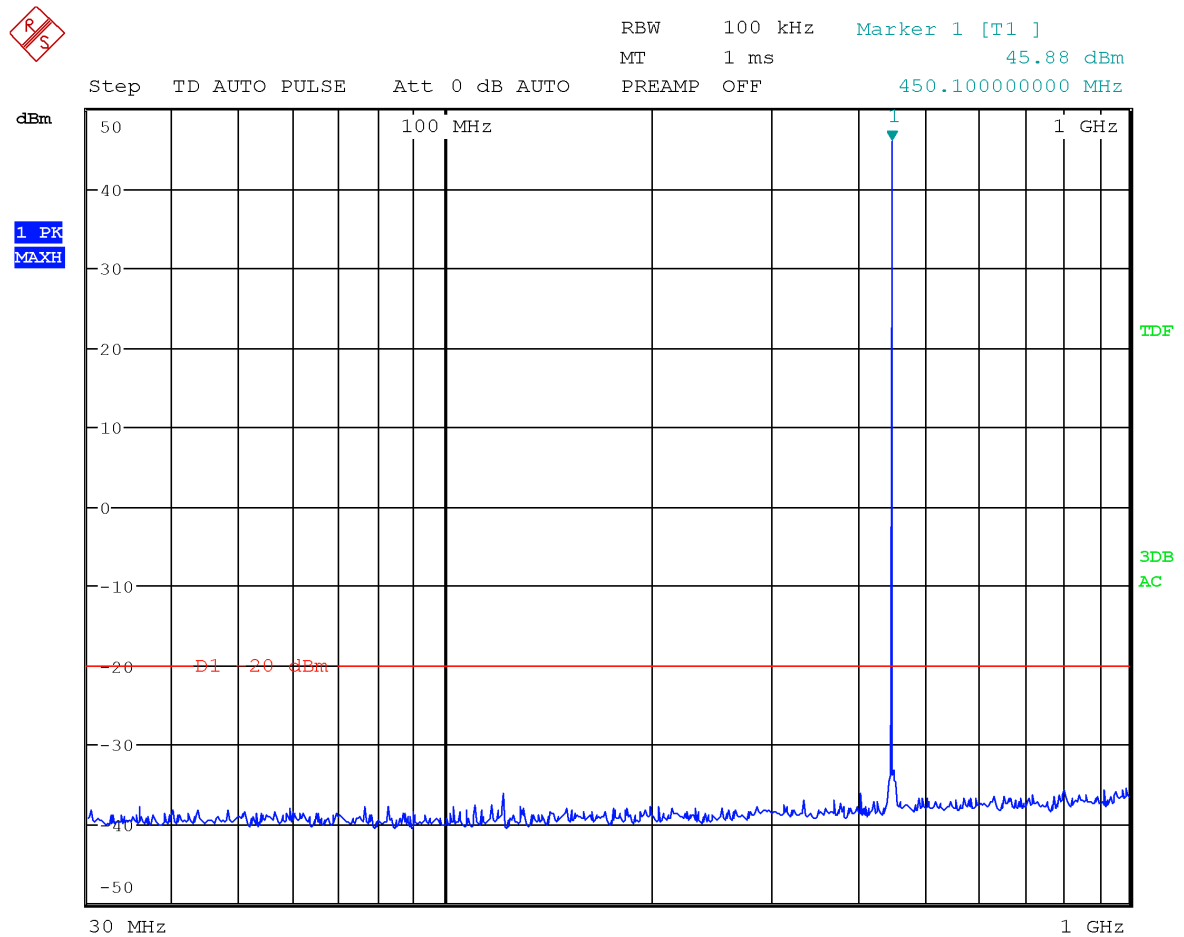
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 450.1 MHz (1 to 6 GHz)

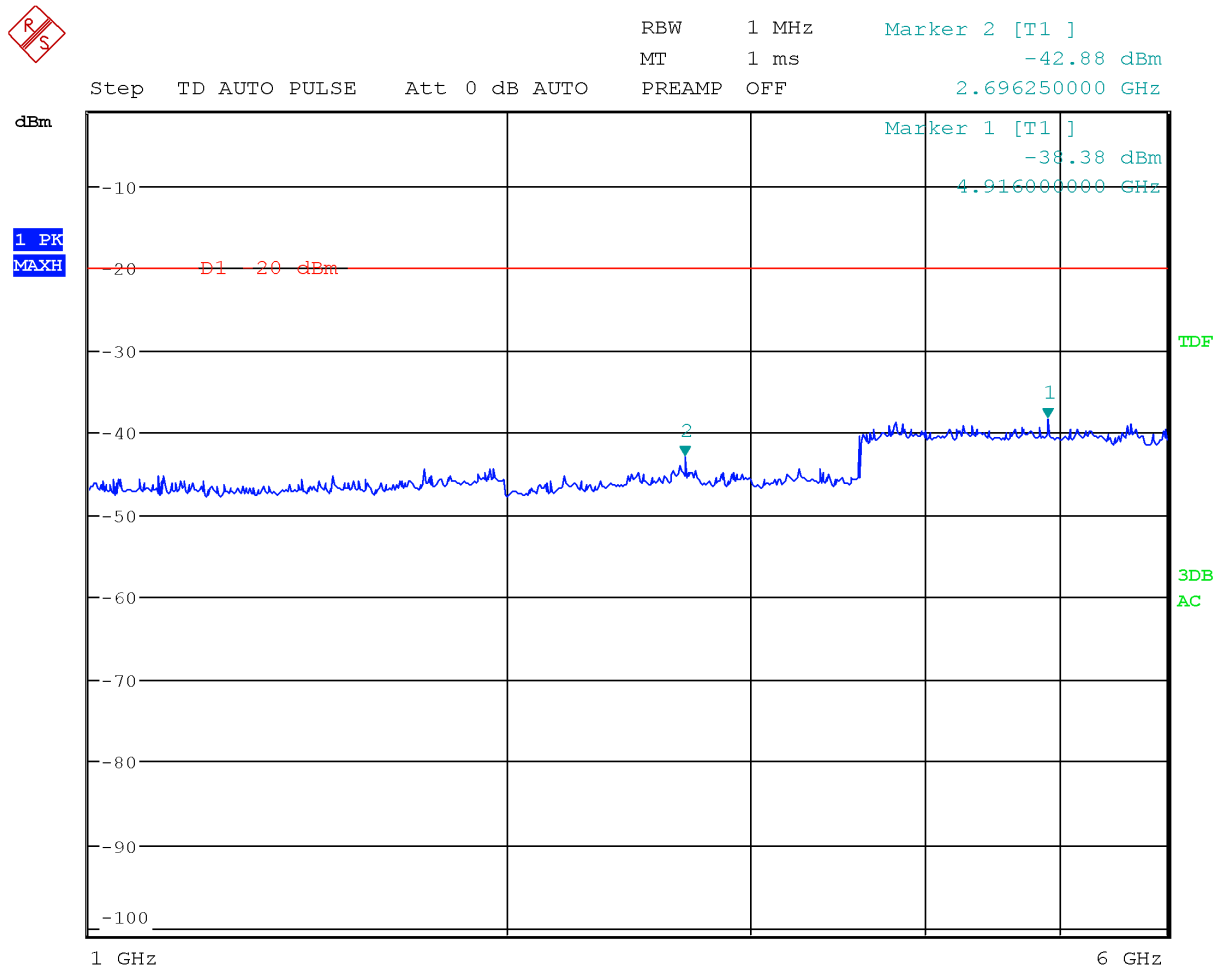
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 450.1 MHz (30 MHz to 1 GHz)

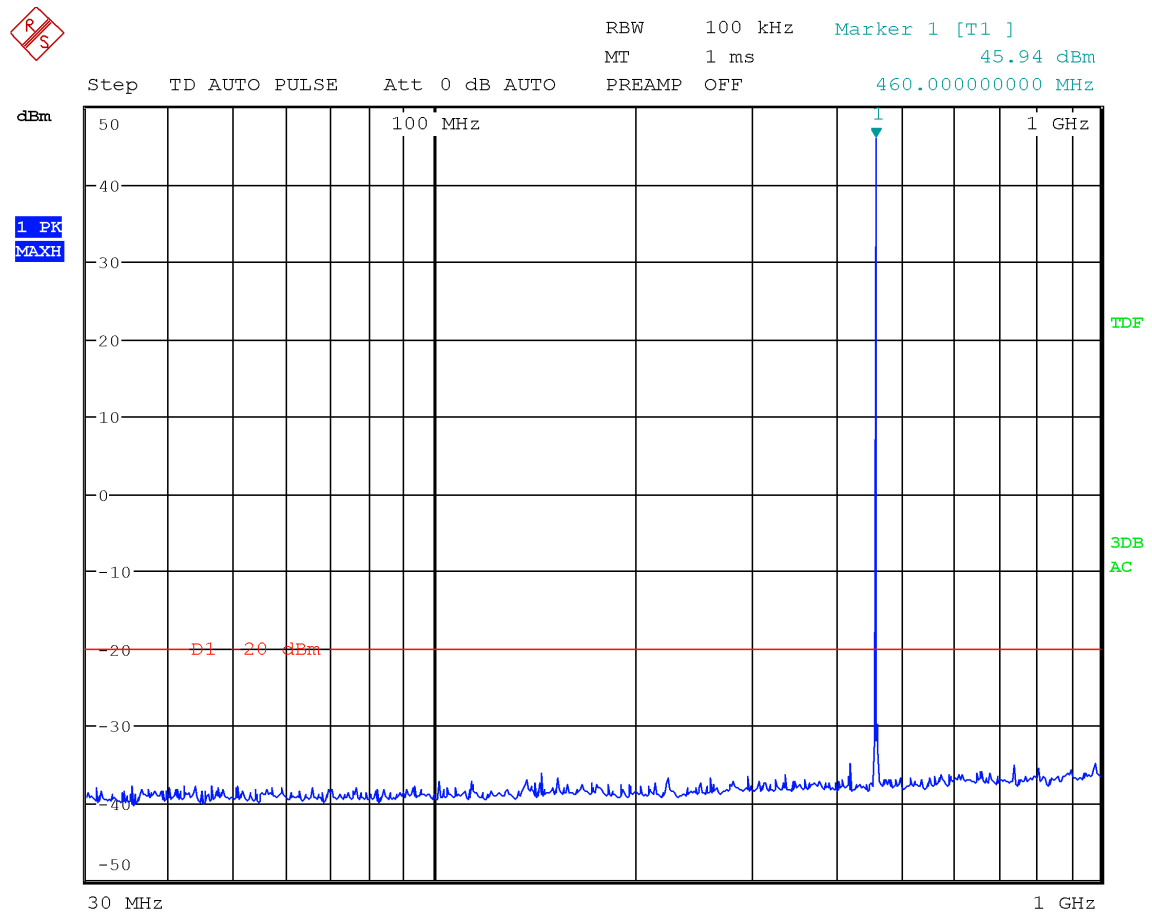
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 450.1 MHz (1 to 6 GHz)

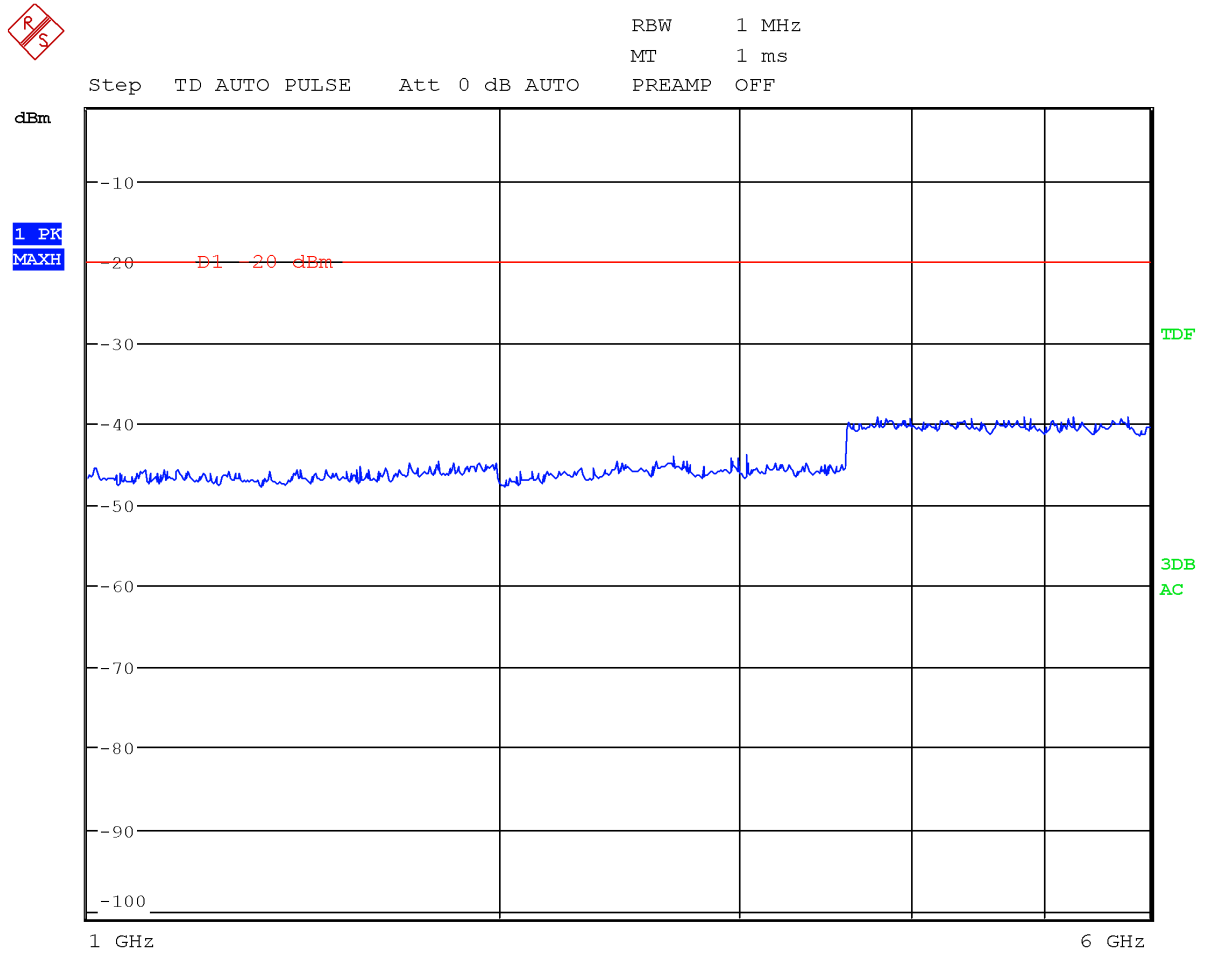
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 460.0 MHz (30 MHz to 1 GHz)

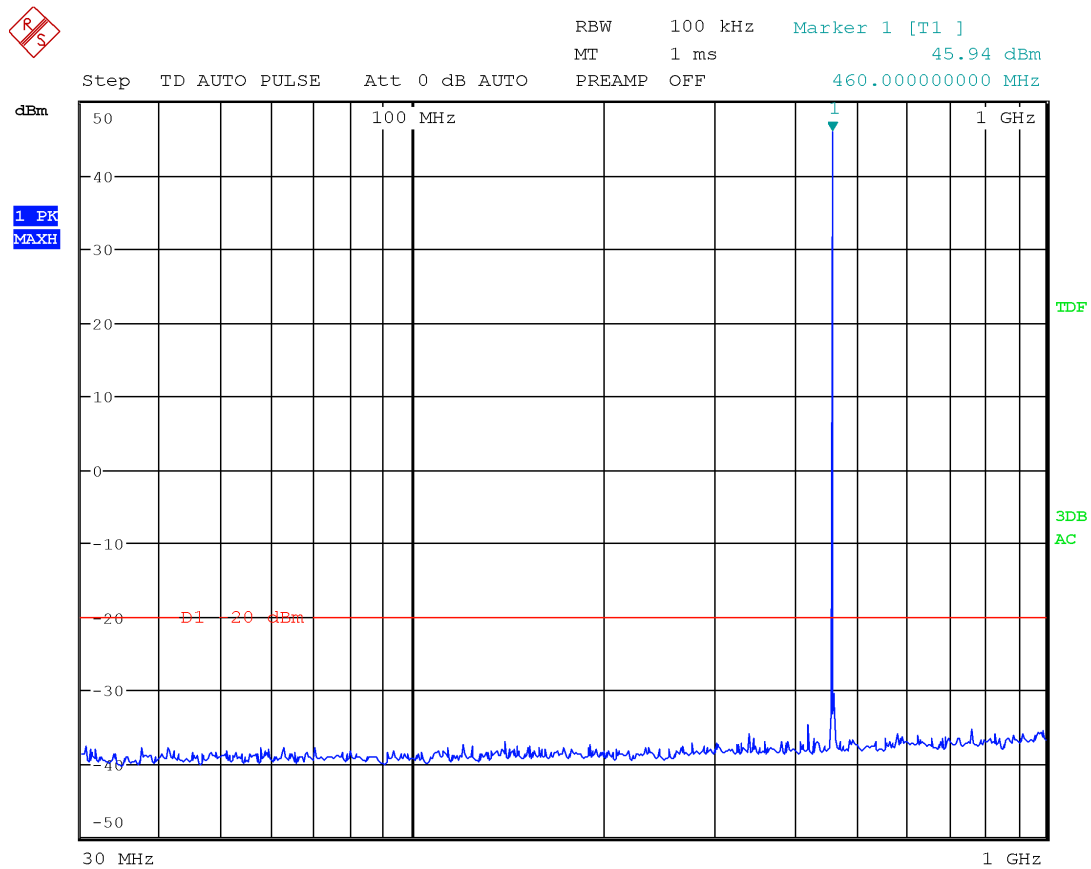
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 460.0 MHz (1 to 6 GHz)

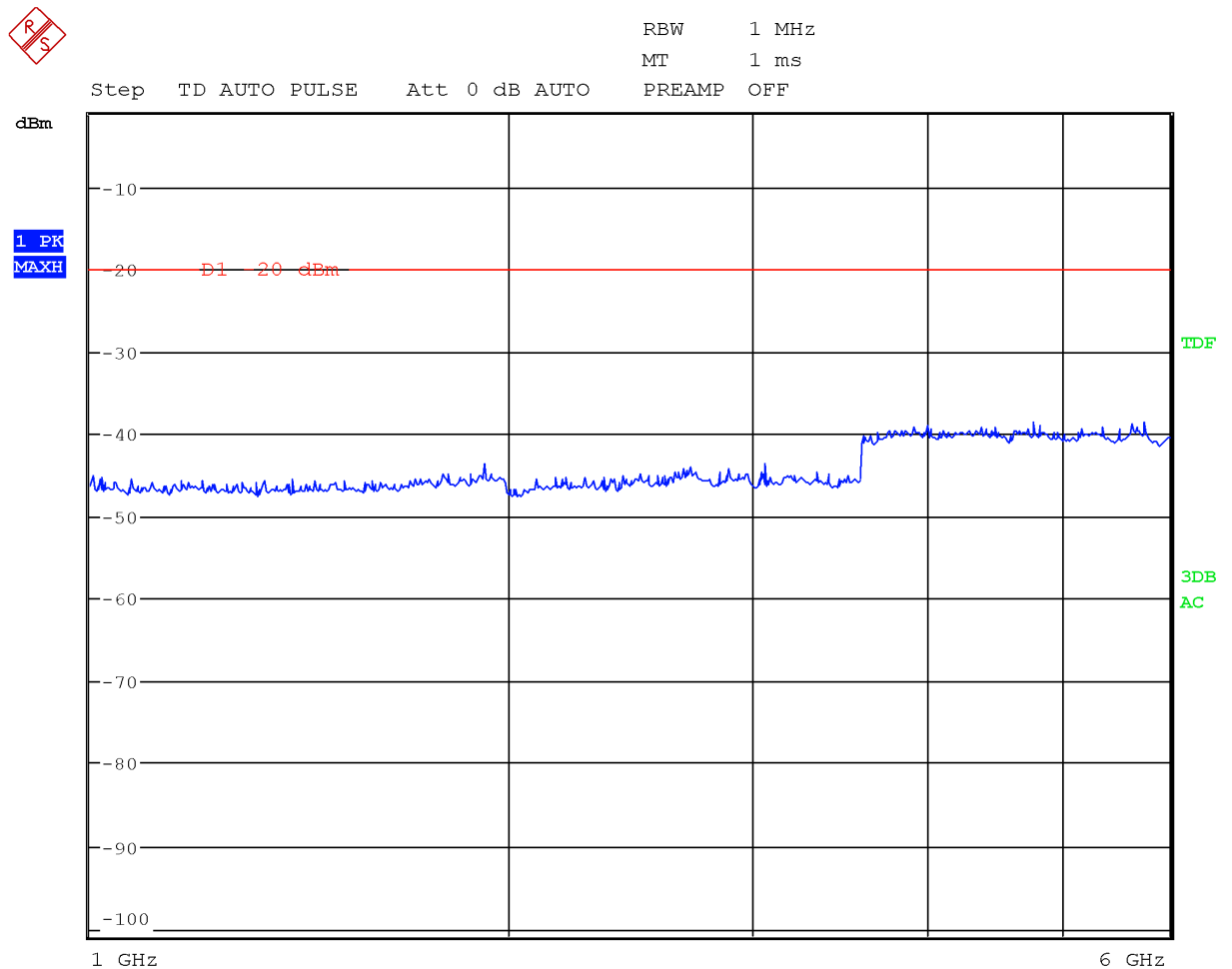
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 460.0 MHz (30 MHz to 1 GHz)

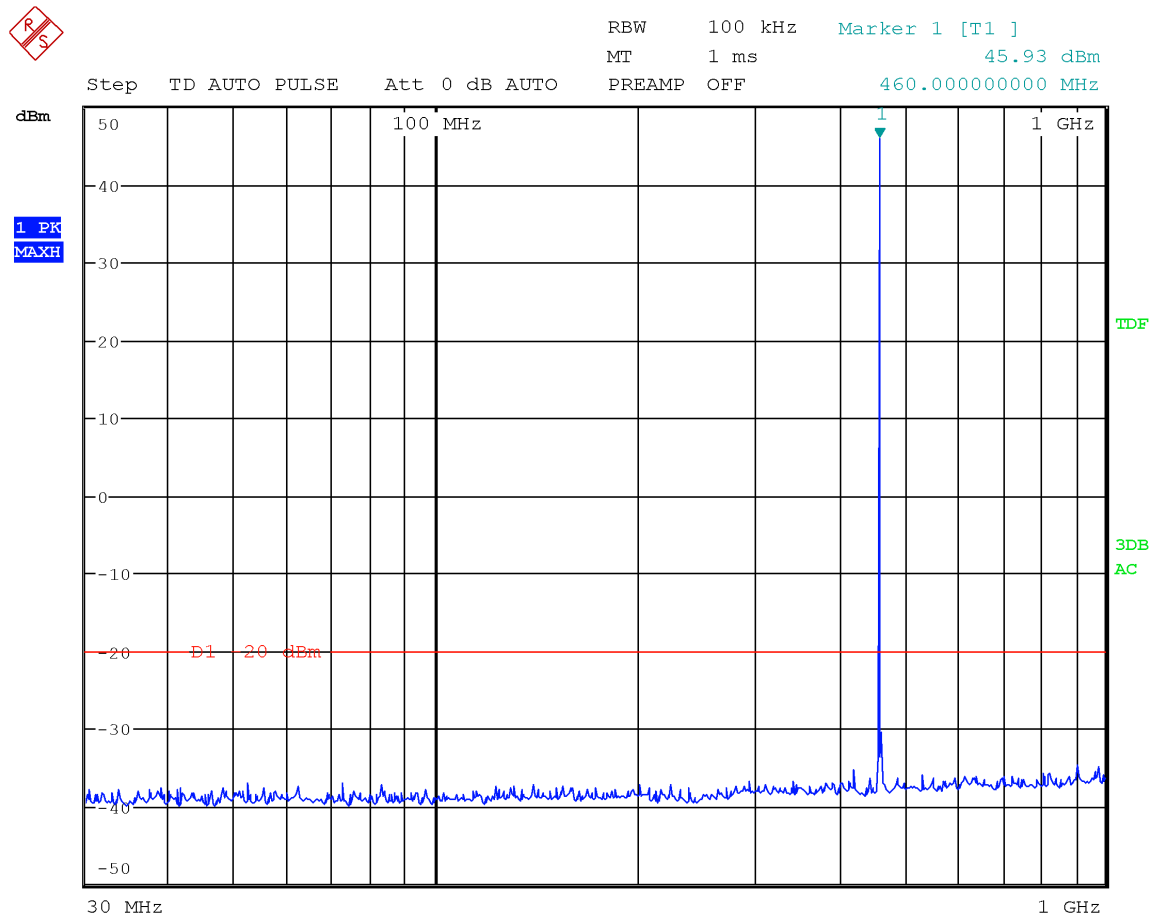
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 460.0 MHz (1 to 6 GHz)

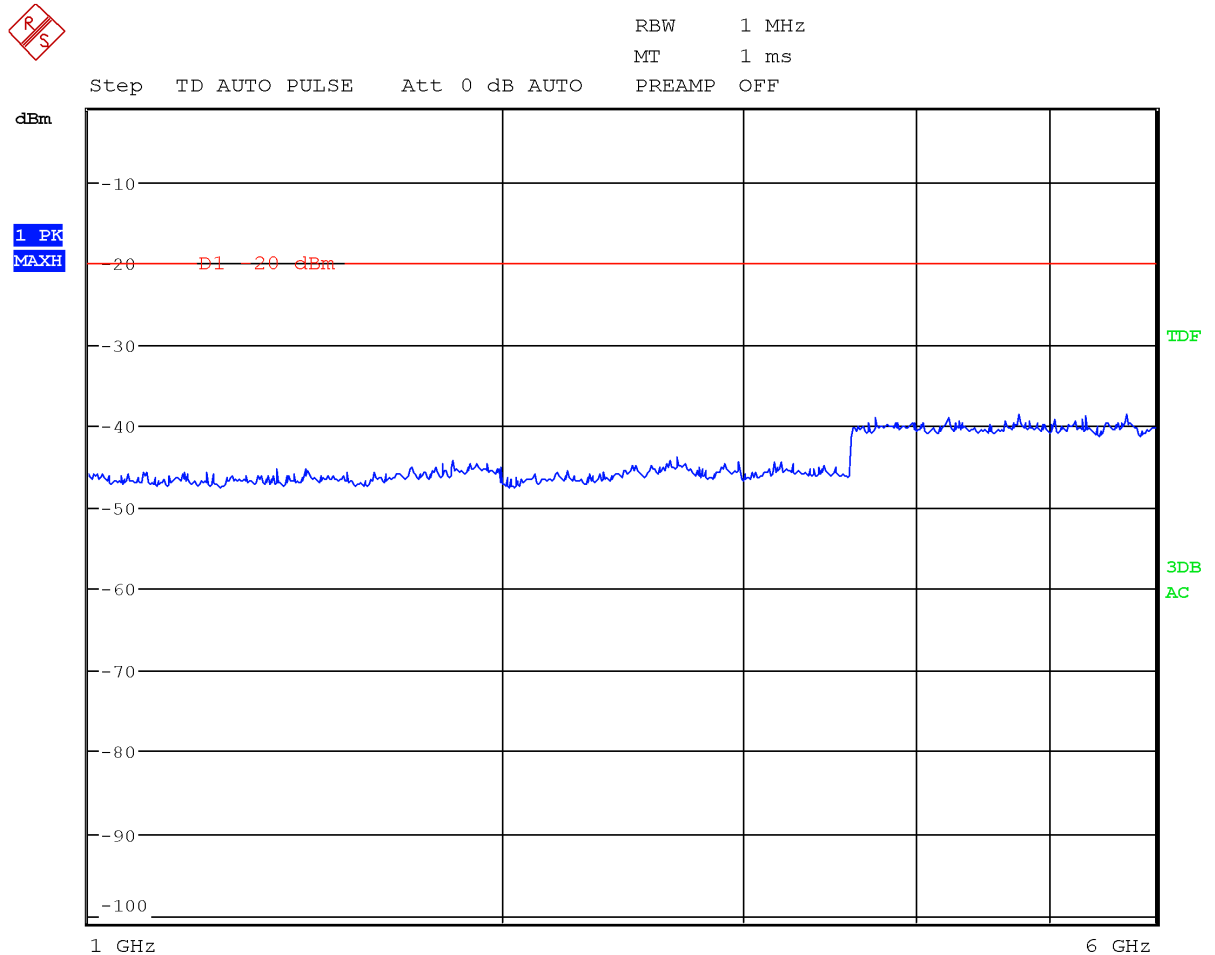
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 460.0 MHz (30 MHz to 1 GHz)

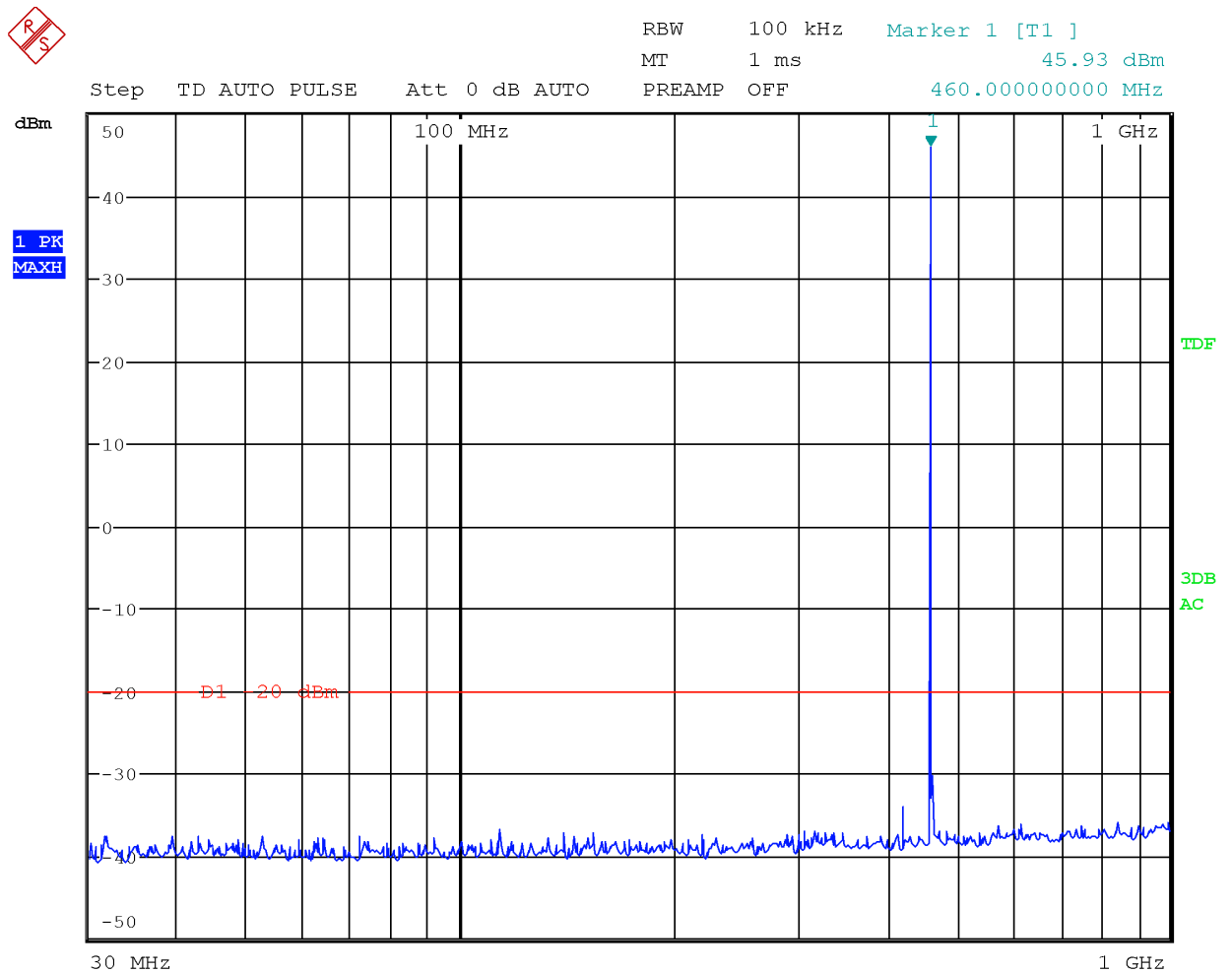
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 460.0 MHz (1 to 6 GHz)

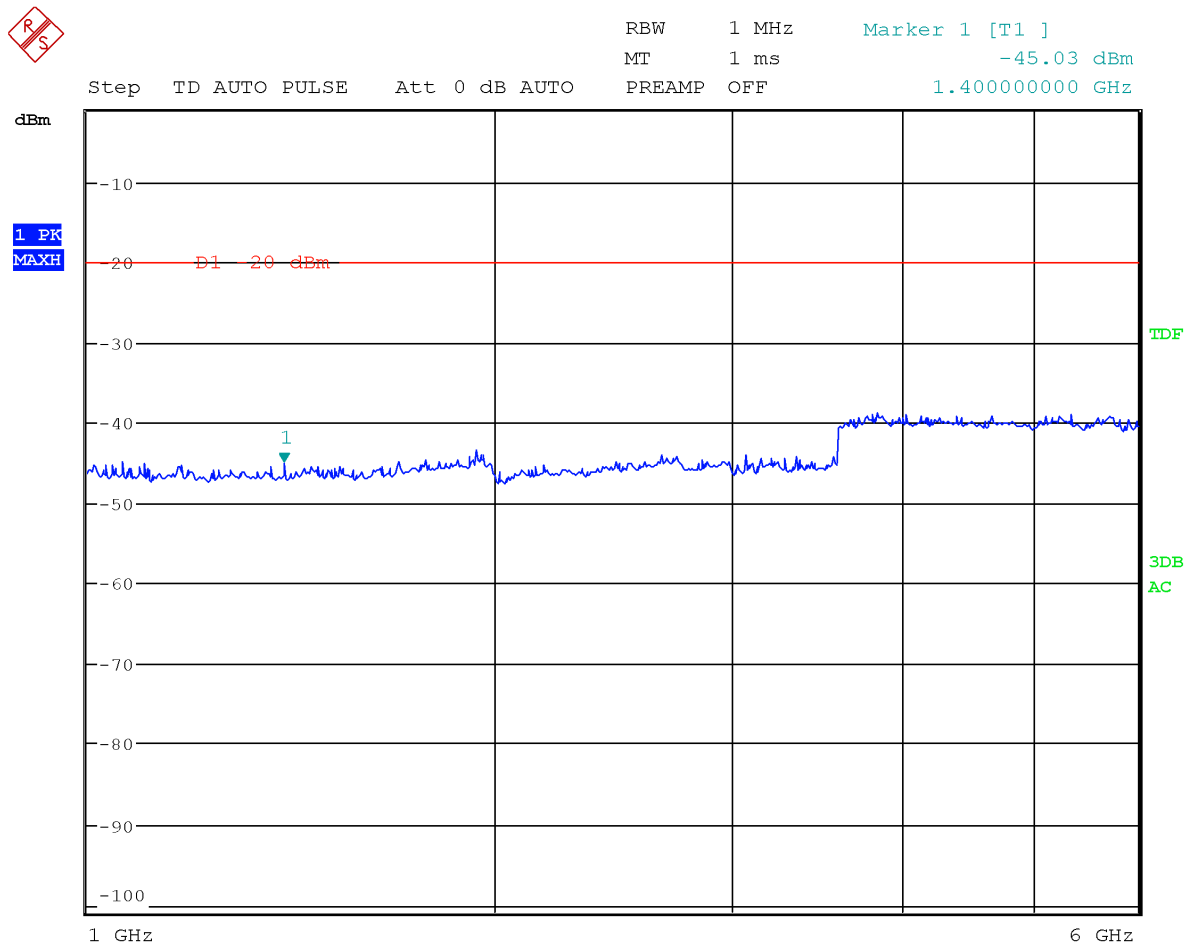
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 460.0 MHz (30 MHz to 1 GHz)

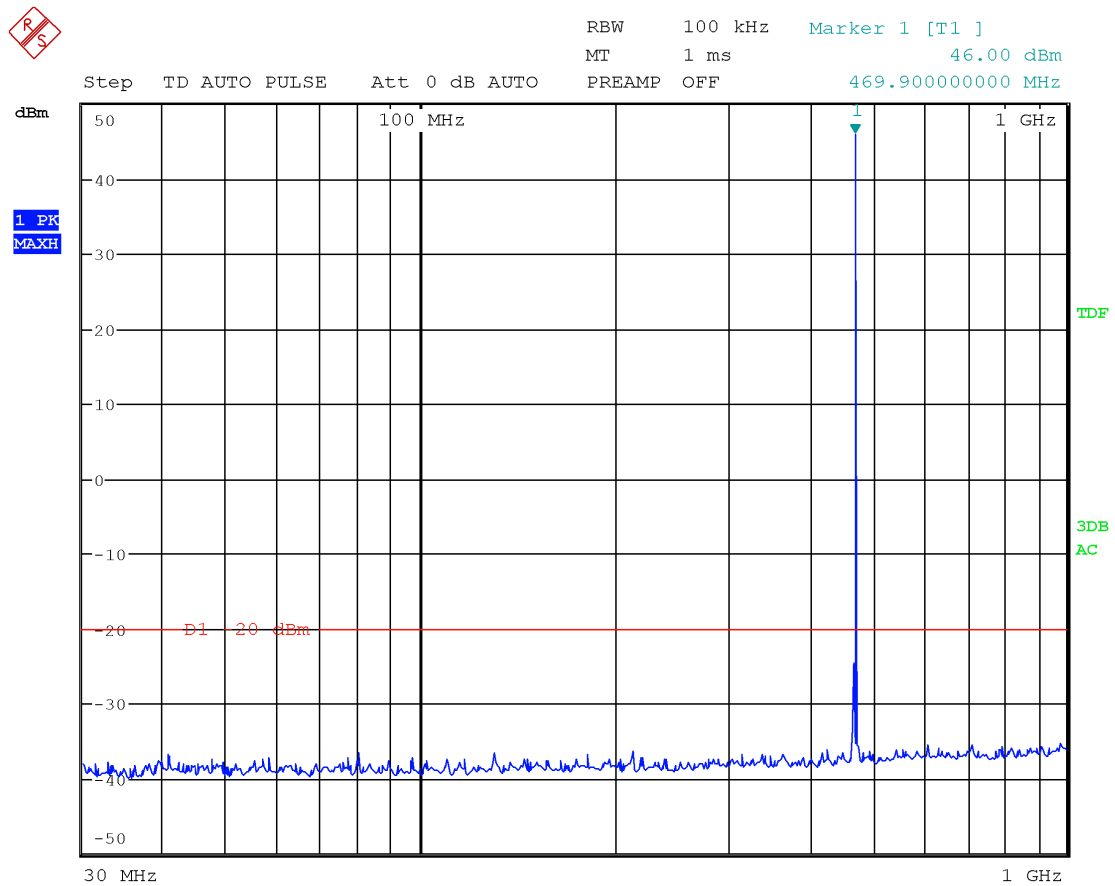
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 460.0 MHz (1 to 6 GHz)

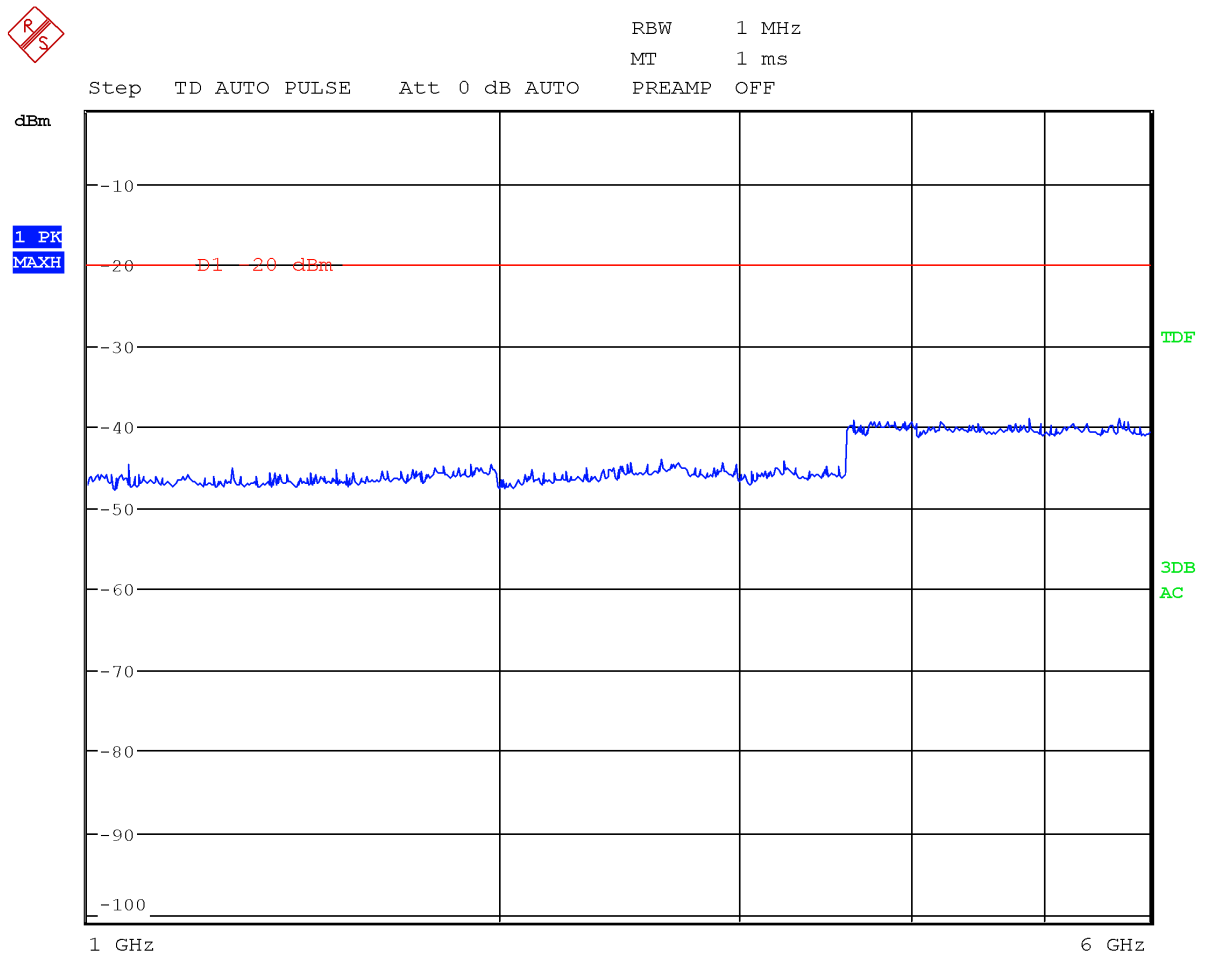
Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 469.9 MHz (30 MHz to 1 GHz)

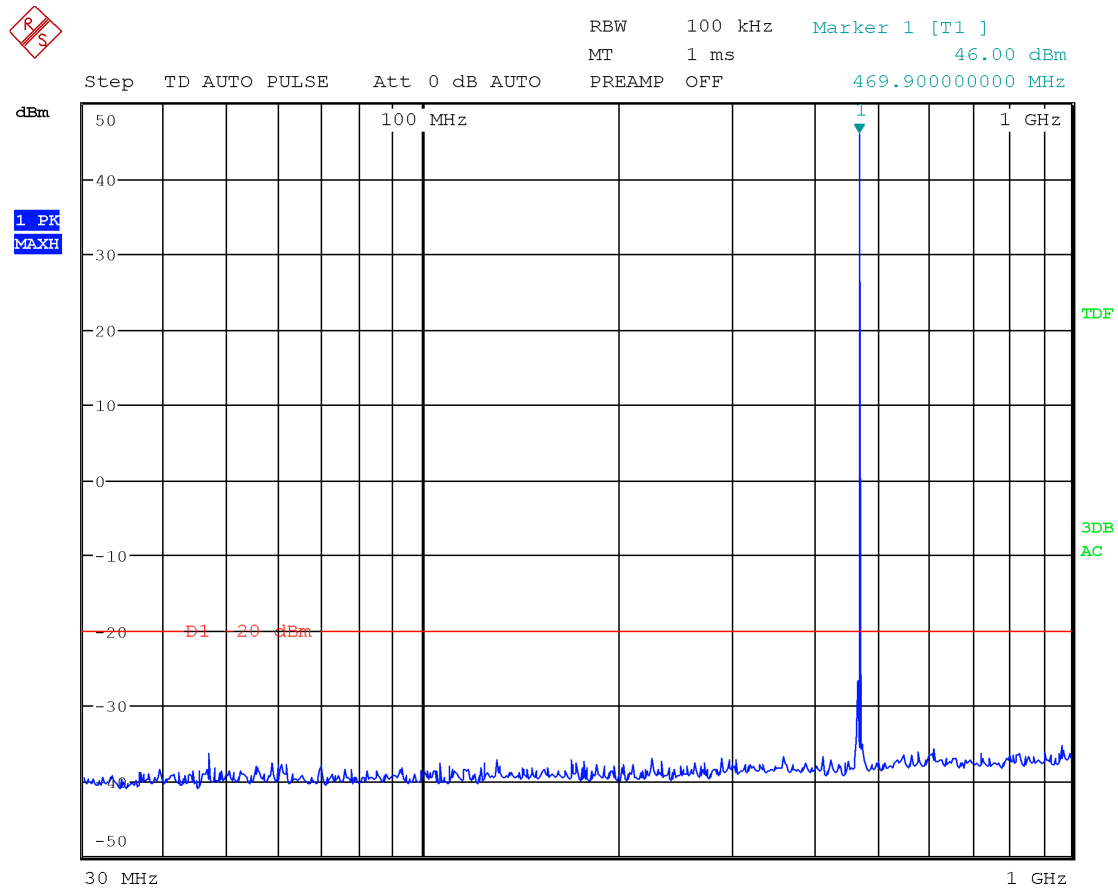
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 12.5 kHz at 469.9 MHz (1 to 6 GHz)

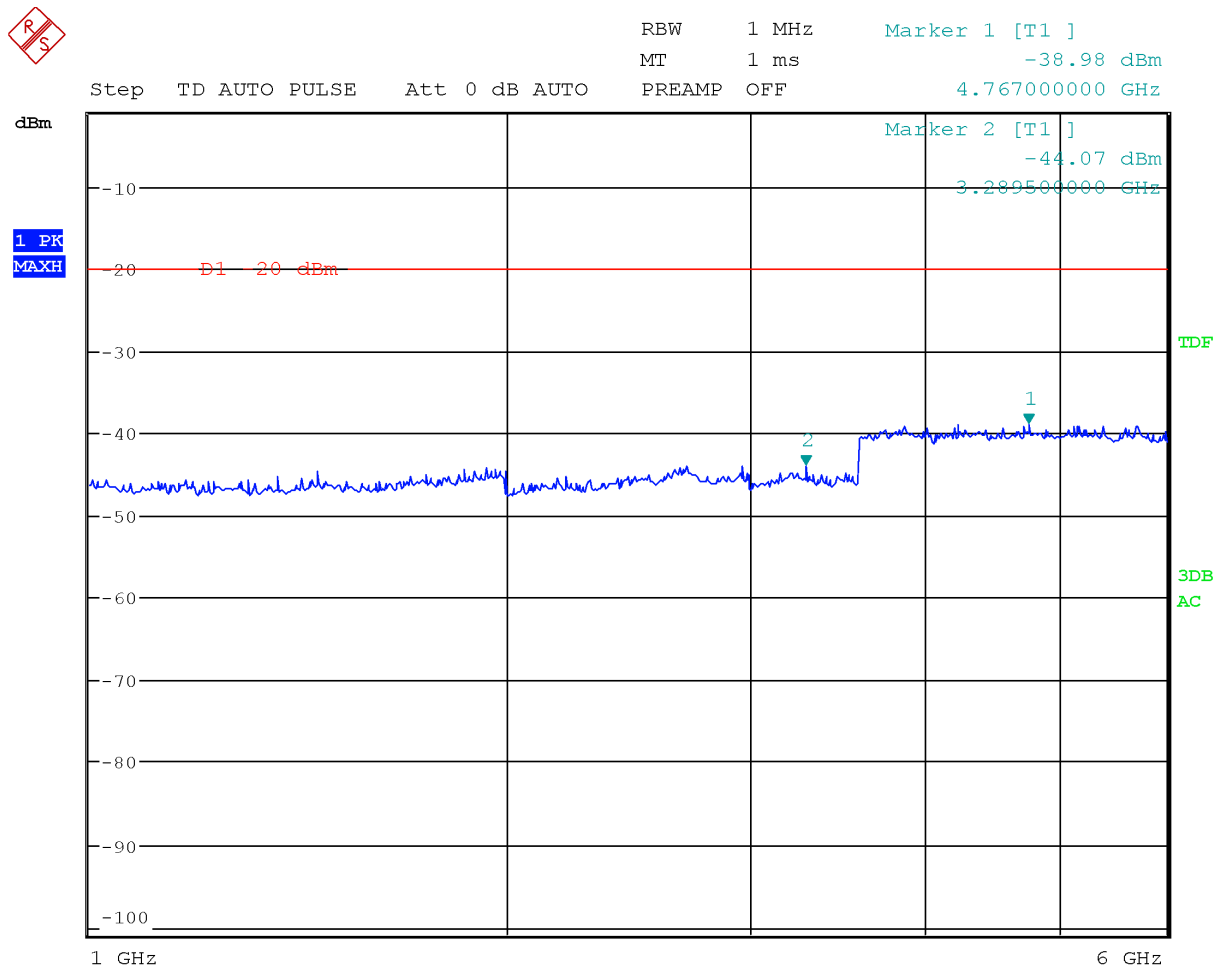
Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 469.9 MHz (30 MHz to 1 GHz)

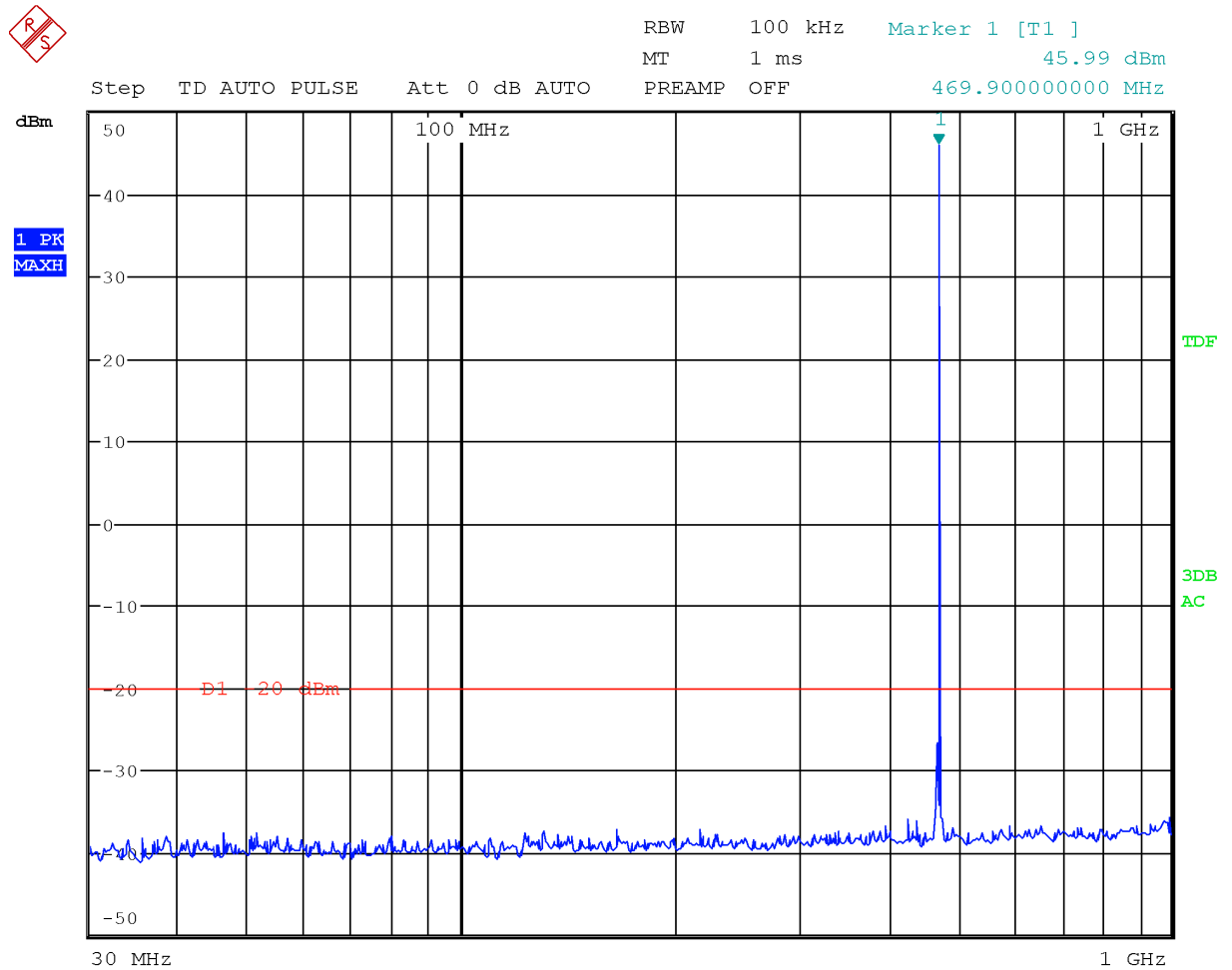
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation FM 25 kHz at 469.9 MHz (1 to 6 GHz)

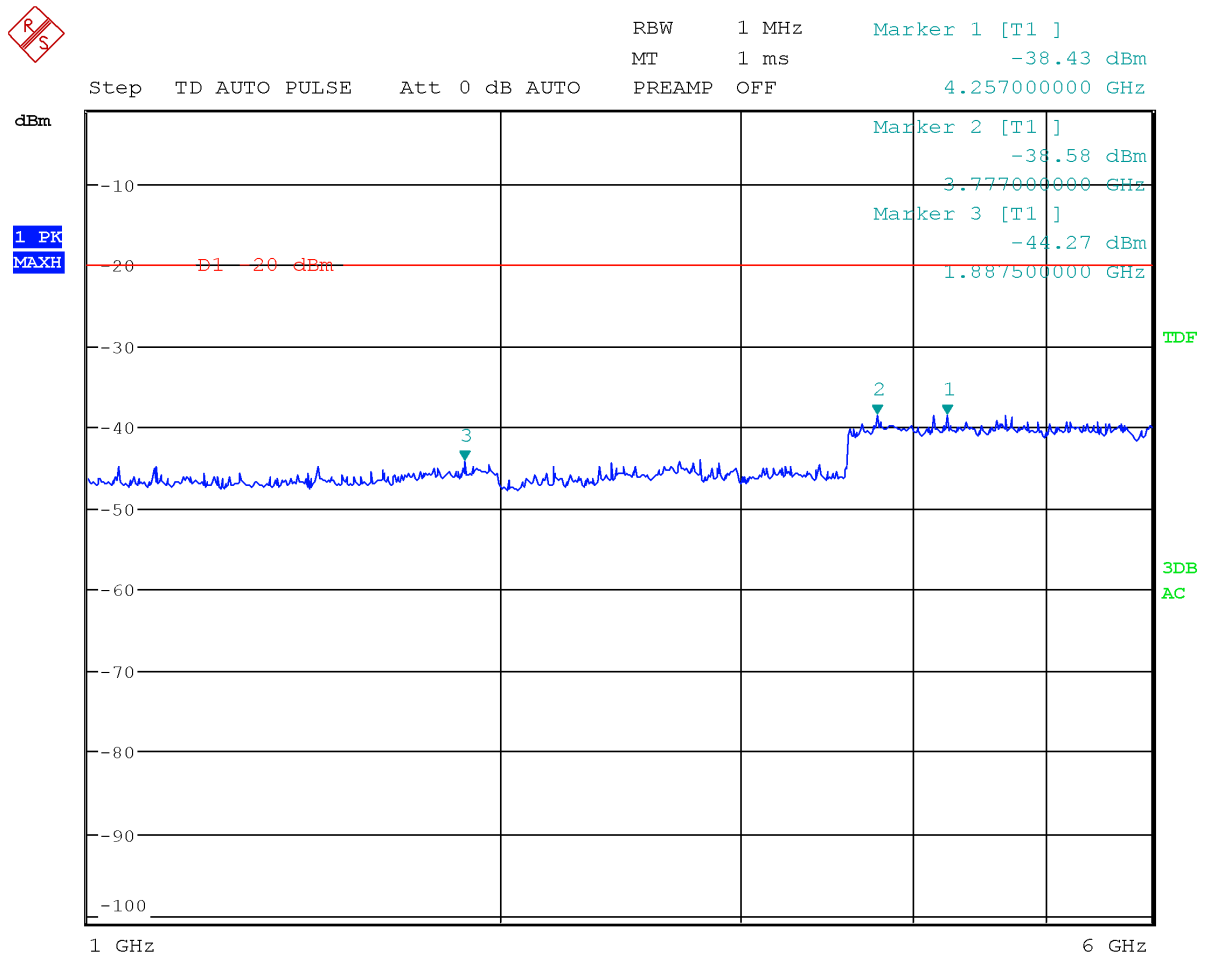
Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 469.9 MHz (30 MHz to 1 GHz)

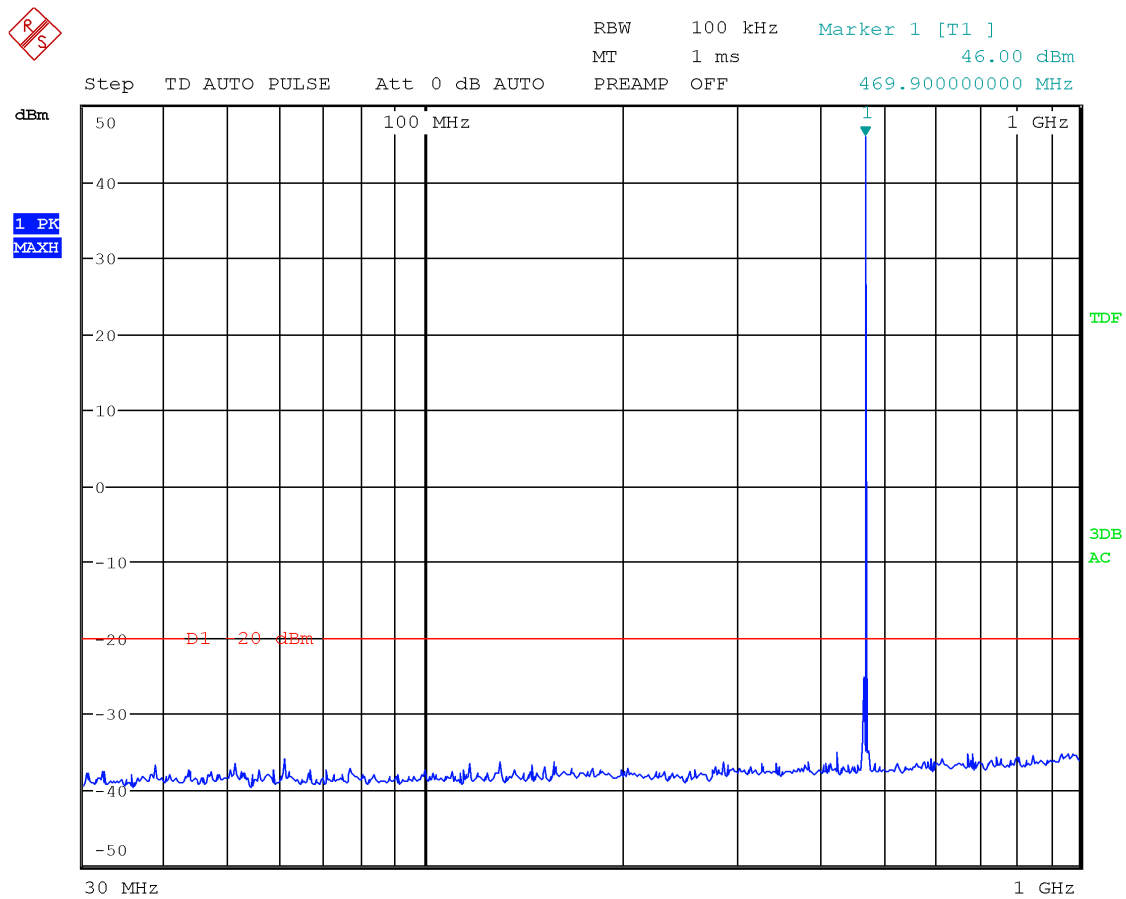
Limit exceeded by the carrier

Test data, continued



Conducted spurious emissions with modulation DMR 4FSK at 469.9 MHz (1 to 6 GHz)

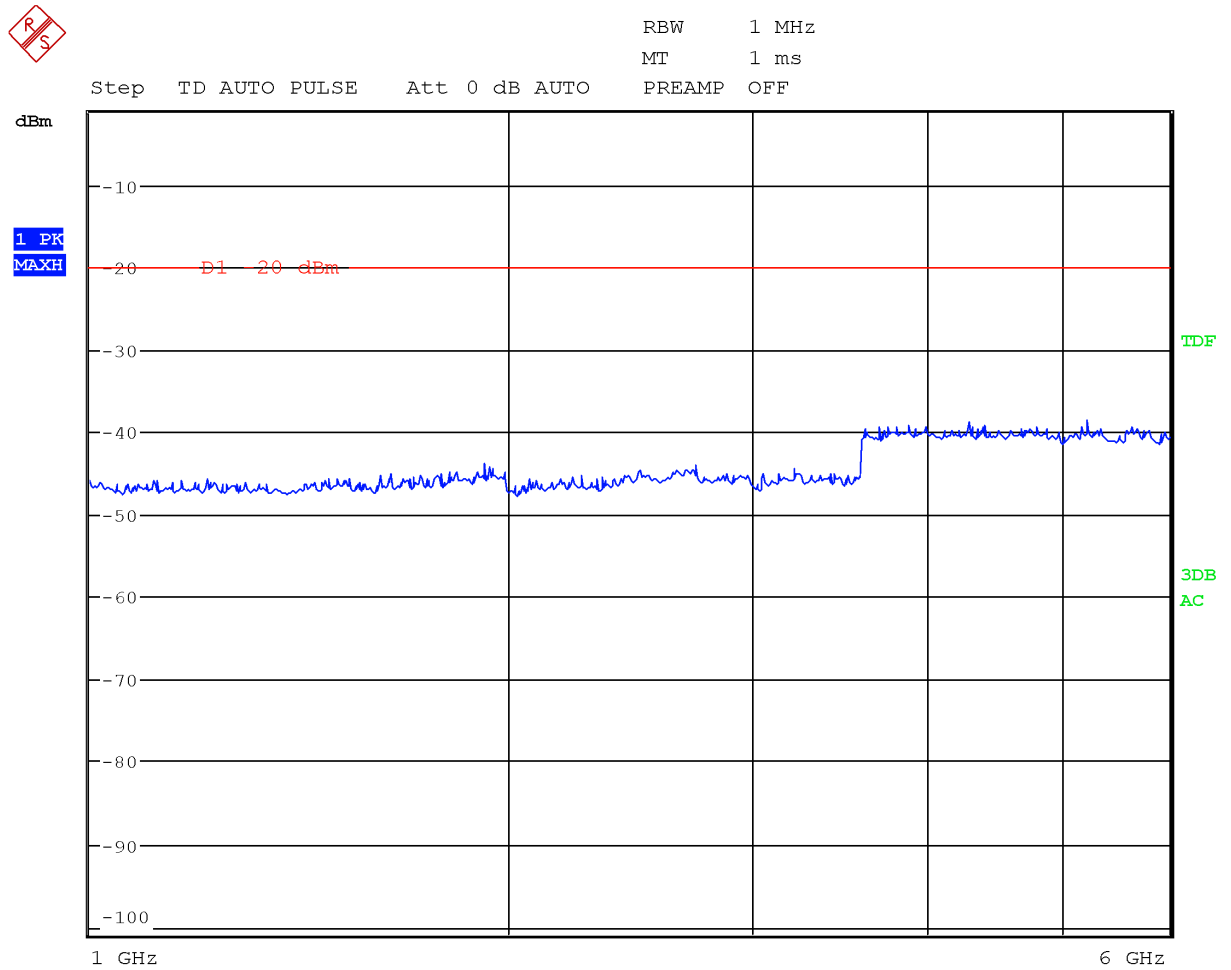
Test data, continued



Conducted spurious emissions with modulation P25 C4FM at 469.9 MHz (30 MHz to 1 GHz)

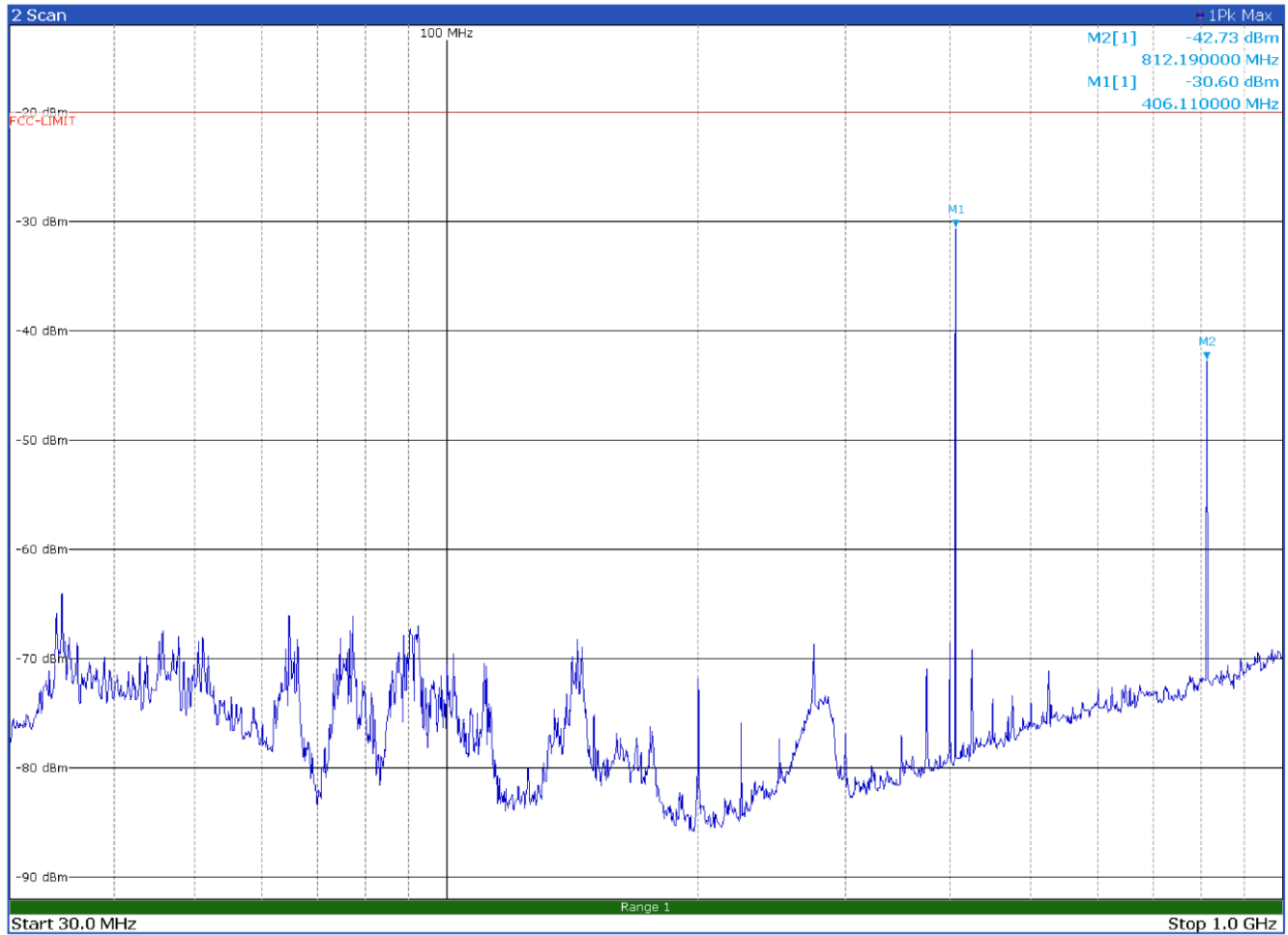
Limit exceeded by the carrier

Test data, continued



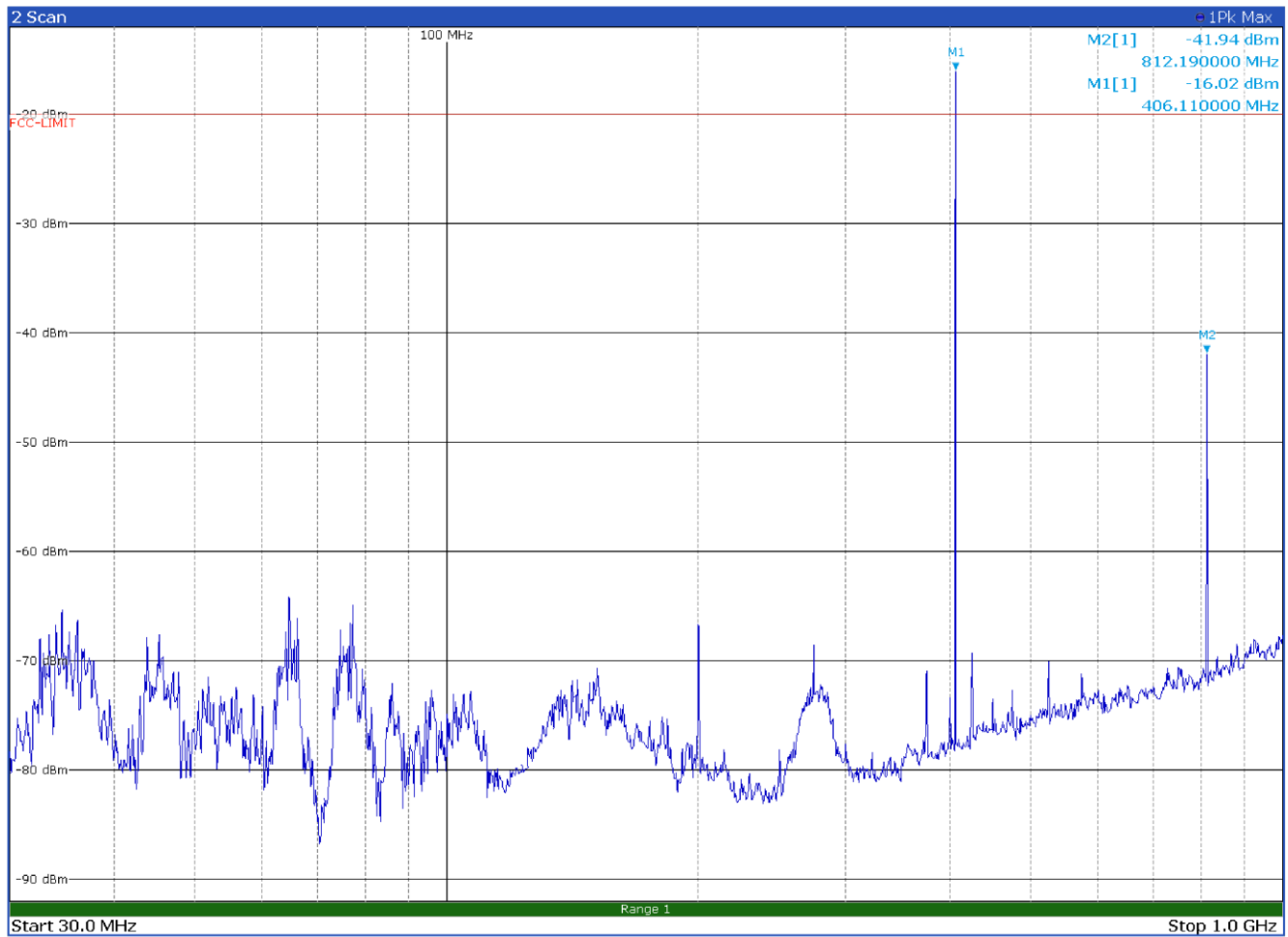
Conducted spurious emissions with modulation P25 C4FM at 469.9 MHz (1 to 6 GHz)

Test data, continued



Radiated spurious emissions with modulation FM 12.5 kHz at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

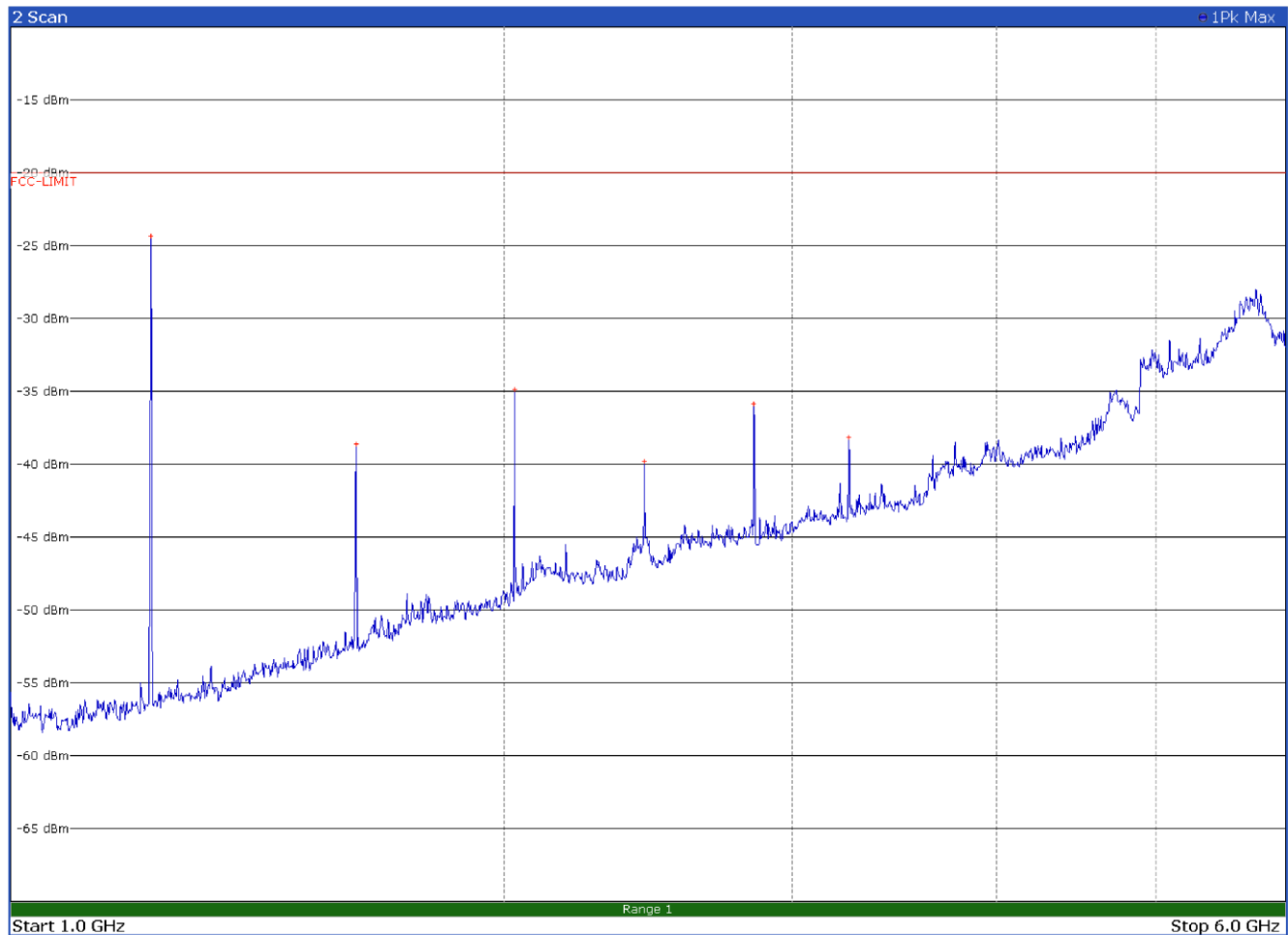
Test data, continued



Radiated spurious emissions with modulation FM 12.5 kHz at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Limit exceeded by the carrier

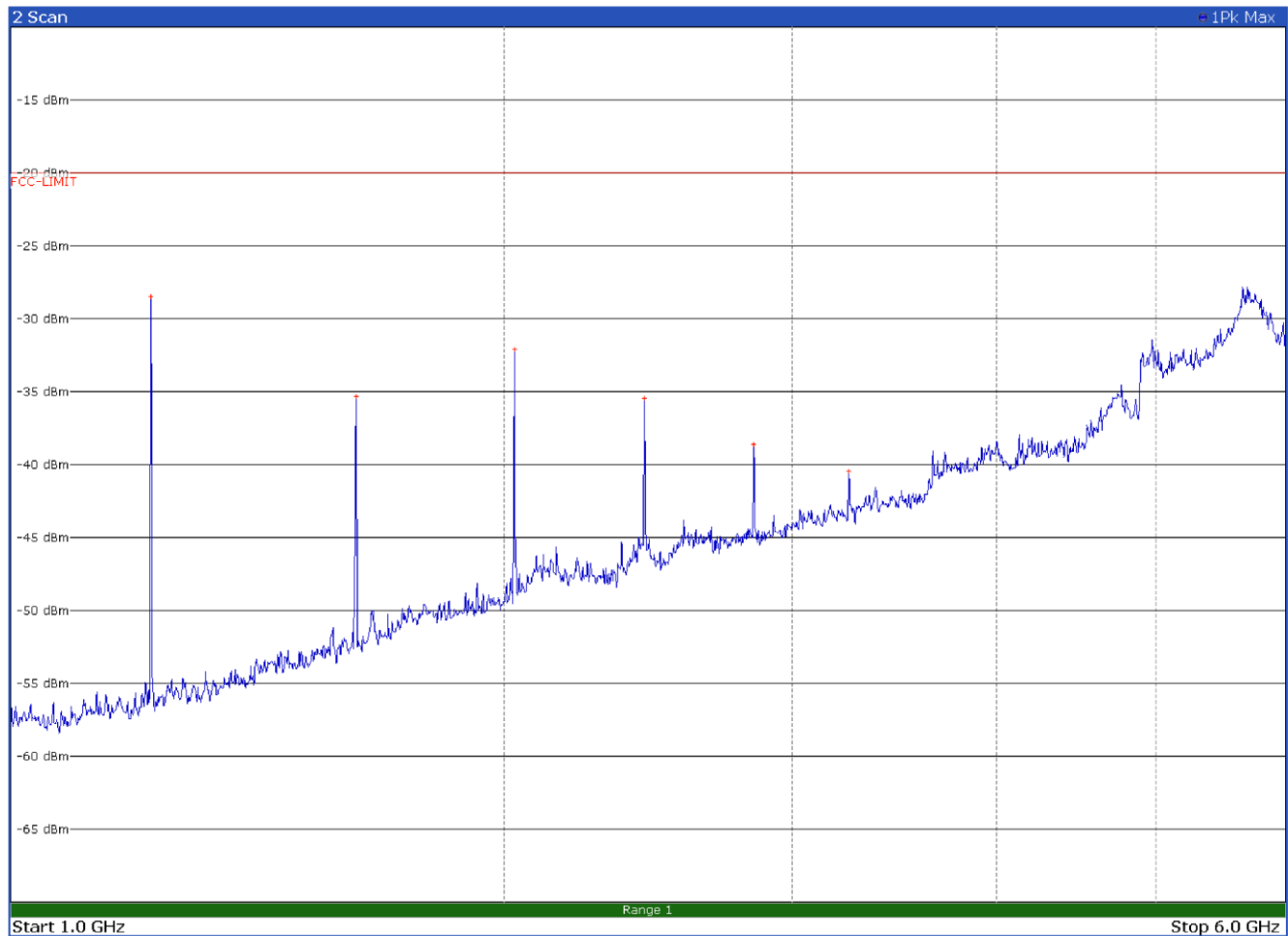
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-24.4	-20.0	-4.4	Pk
1624.5000	-38.7	-20.0	-18.7	Pk
2030.5000	-34.9	-20.0	-14.9	Pk
2436.5000	-39.9	-20.0	-19.9	Pk
2842.7500	-35.9	-20.0	-15.9	Pk
3248.7500	-38.2	-20.0	-18.2	Pk

Radiated spurious emissions with modulation FM 12.5 kHz at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

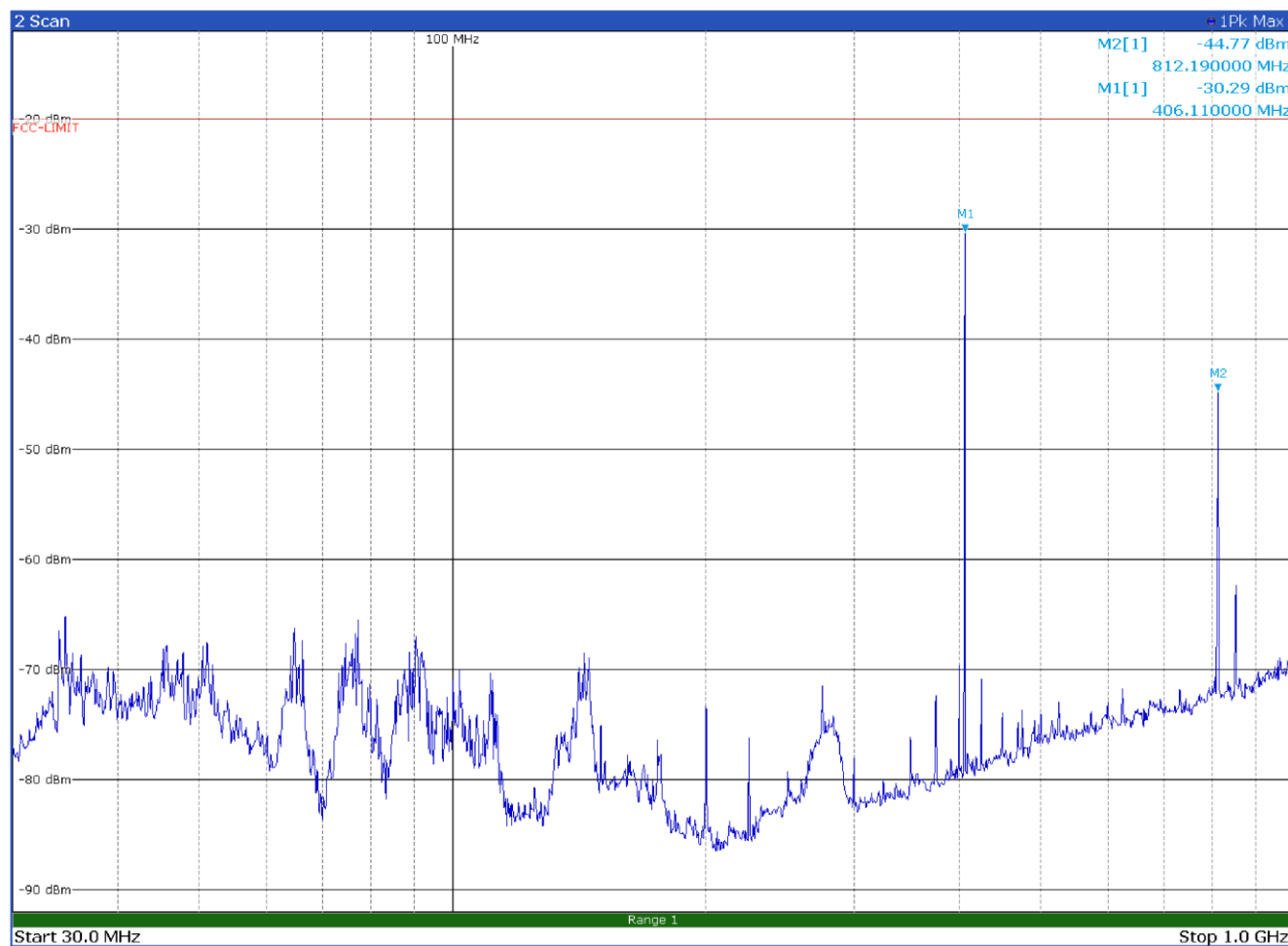
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-28.5	-20.0	-8.5	Pk
1624.5000	-35.4	-20.0	-15.4	Pk
2030.5000	-32.2	-20.0	-12.2	Pk
2436.5000	-35.5	-20.0	-15.5	Pk
2842.7500	-38.7	-20.0	-18.7	Pk
3248.7500	-40.5	-20.0	-20.5	Pk

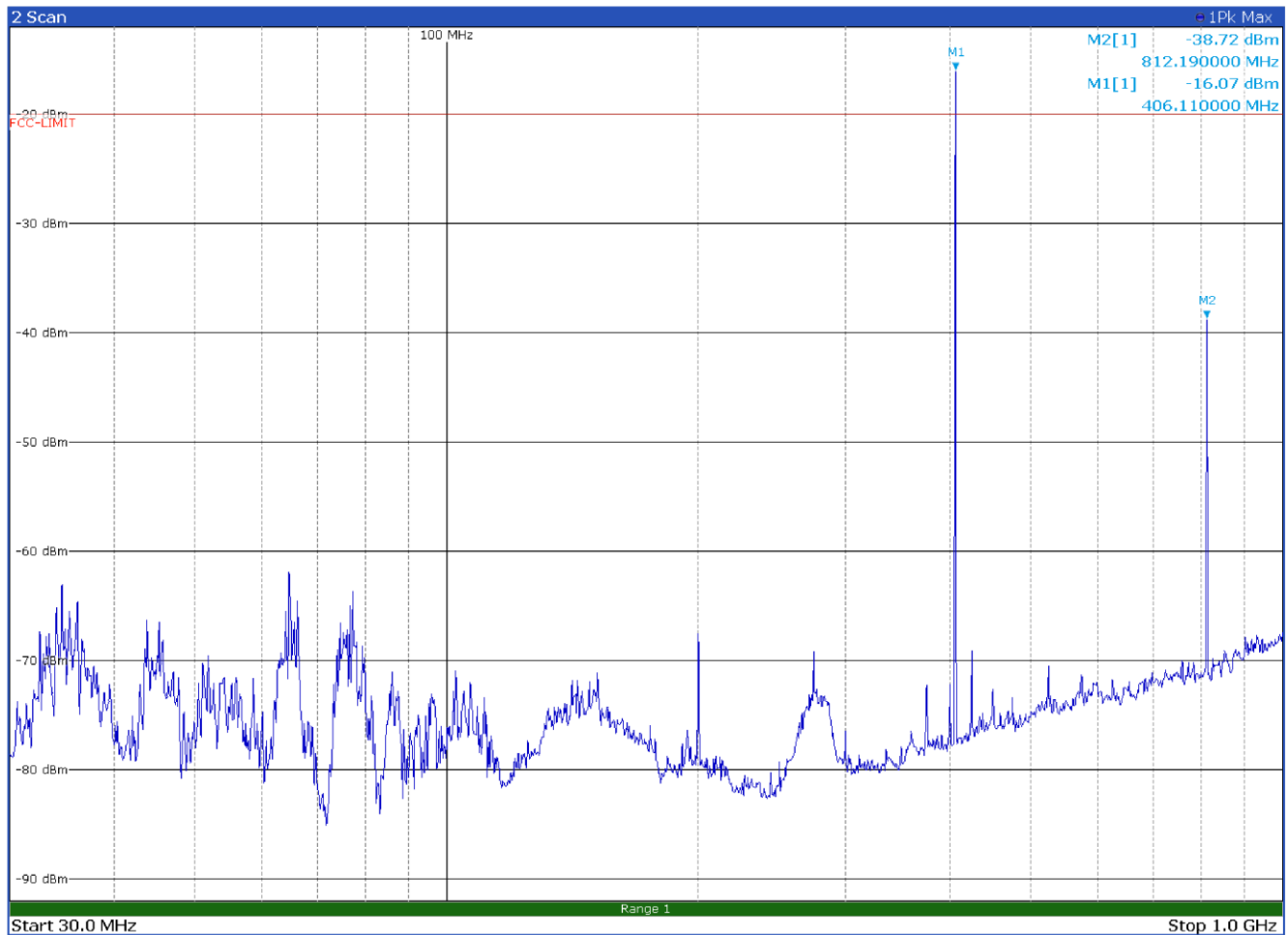
Radiated spurious emissions with modulation FM 12.5 kHz at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Test data, continued



Radiated spurious emissions with modulation FM 25.0 kHz at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

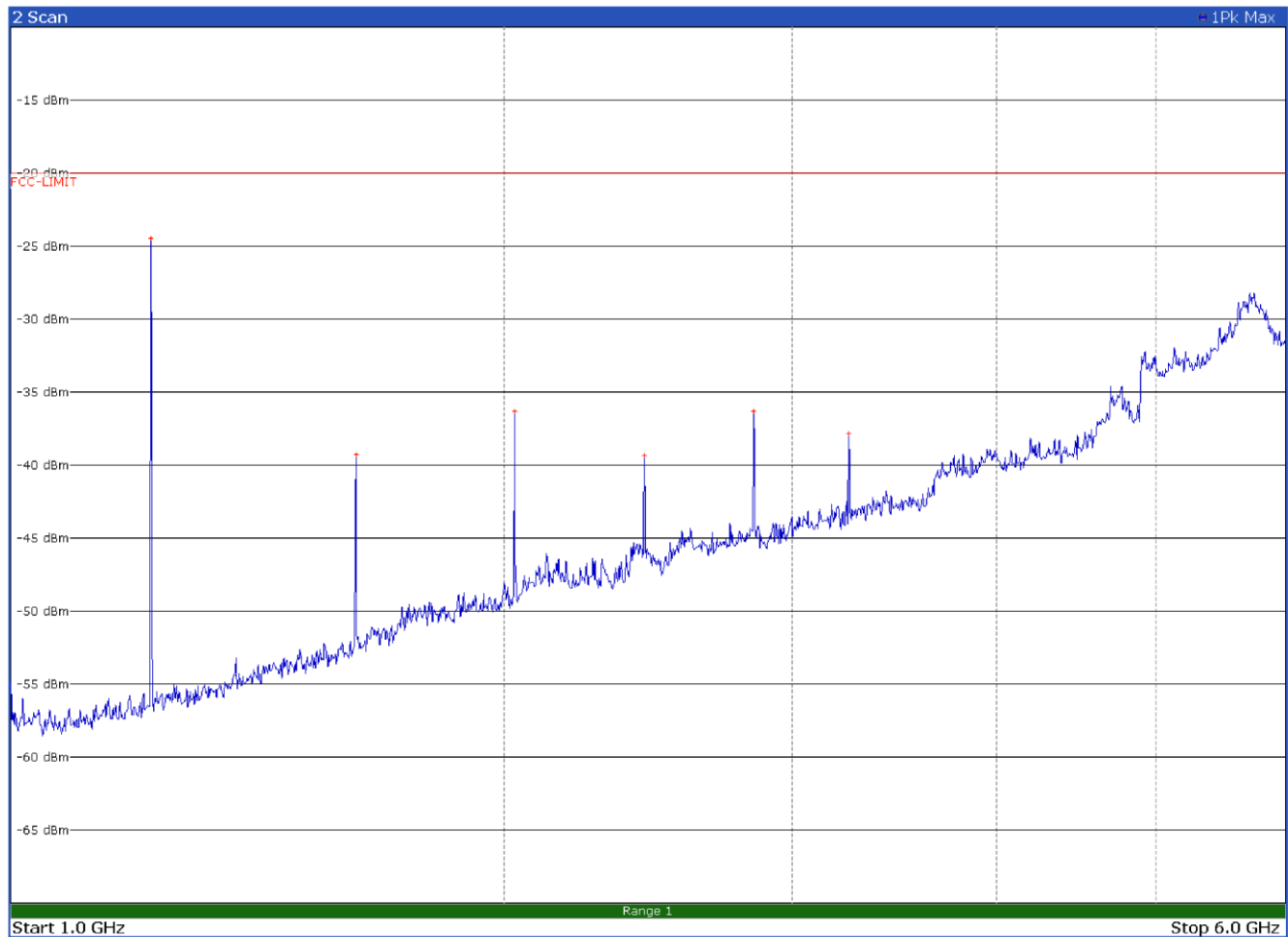
Test data, continued



Radiated spurious emissions with modulation FM 25.0 kHz at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Limit exceeded by the carrier

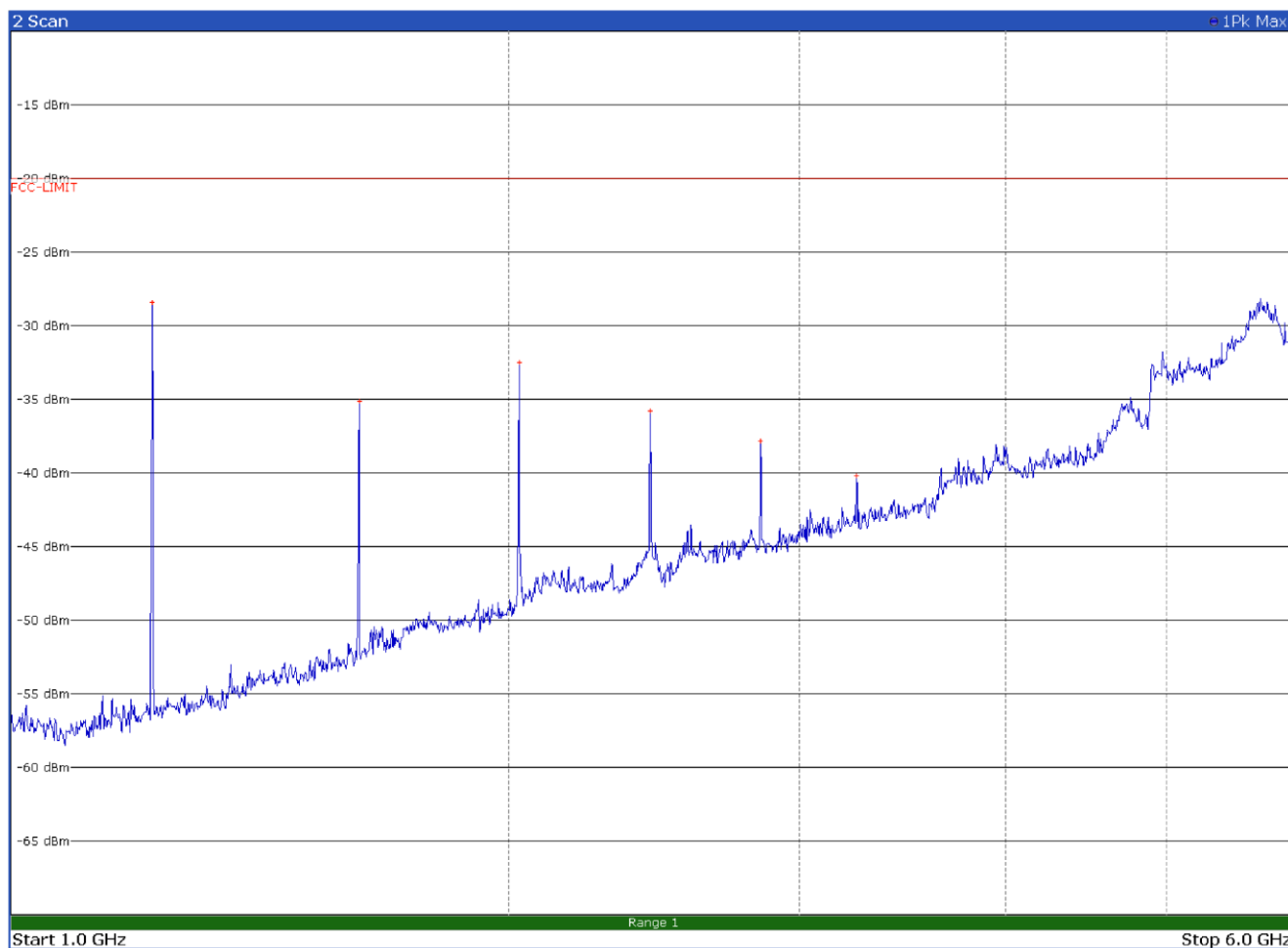
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-24.5	-20.0	-4.5	Pk
1624.5000	-39.3	-20.0	-19.3	Pk
2030.5000	-36.3	-20.0	-16.3	Pk
2436.5000	-39.4	-20.0	-19.4	Pk
2842.7500	-36.4	-20.0	-16.4	Pk
3248.7500	-37.9	-20.0	-17.9	Pk

Radiated spurious emissions with modulation FM 25.0 kHz at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

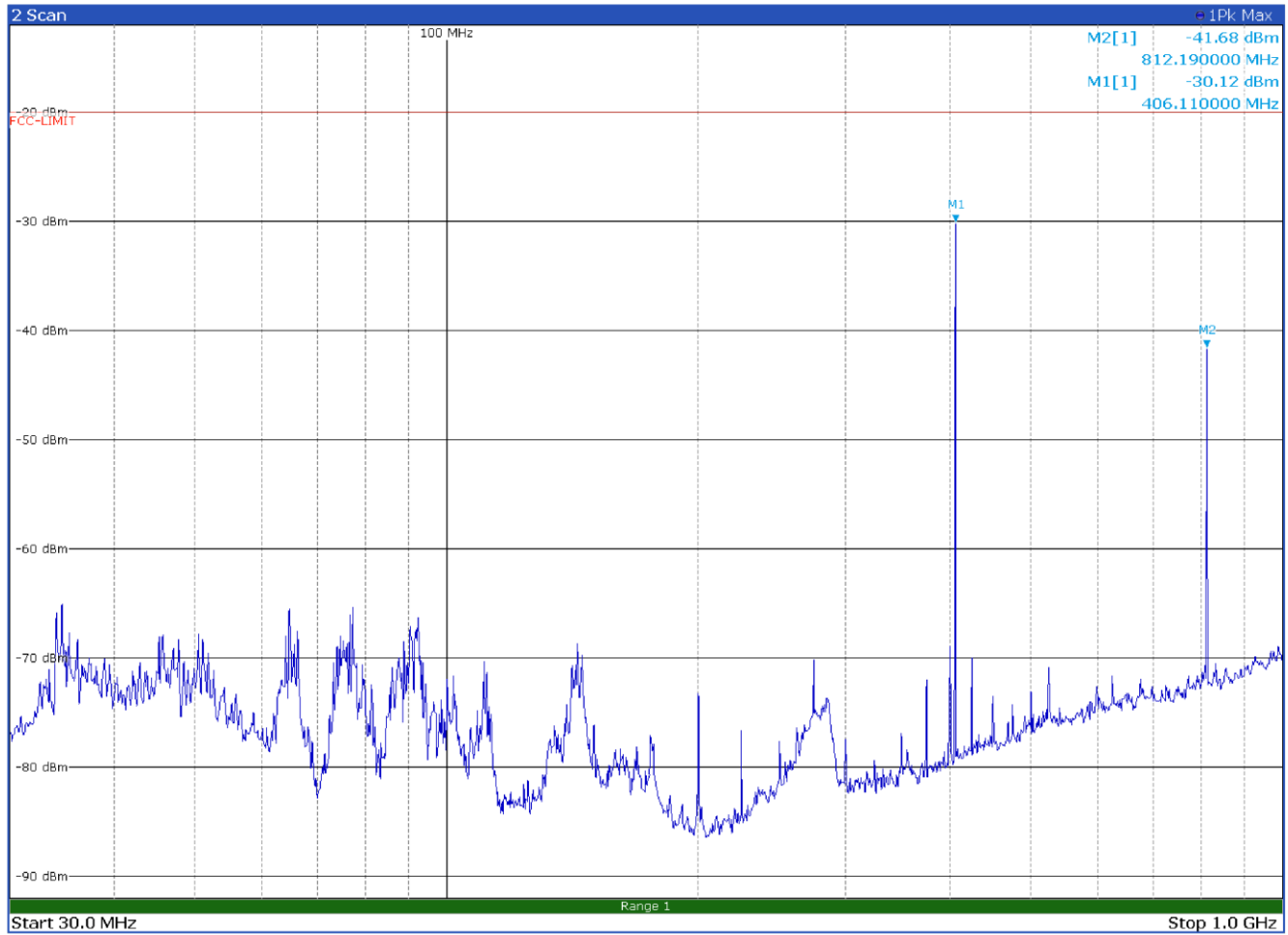
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-28.5	-20.0	-8.5	Pk
1624.5000	-35.2	-20.0	-15.2	Pk
2030.5000	-32.6	-20.0	-12.6	Pk
2436.5000	-35.8	-20.0	-15.8	Pk
2842.7500	-37.8	-20.0	-17.8	Pk
3249.0000	-40.2	-20.0	-20.2	Pk

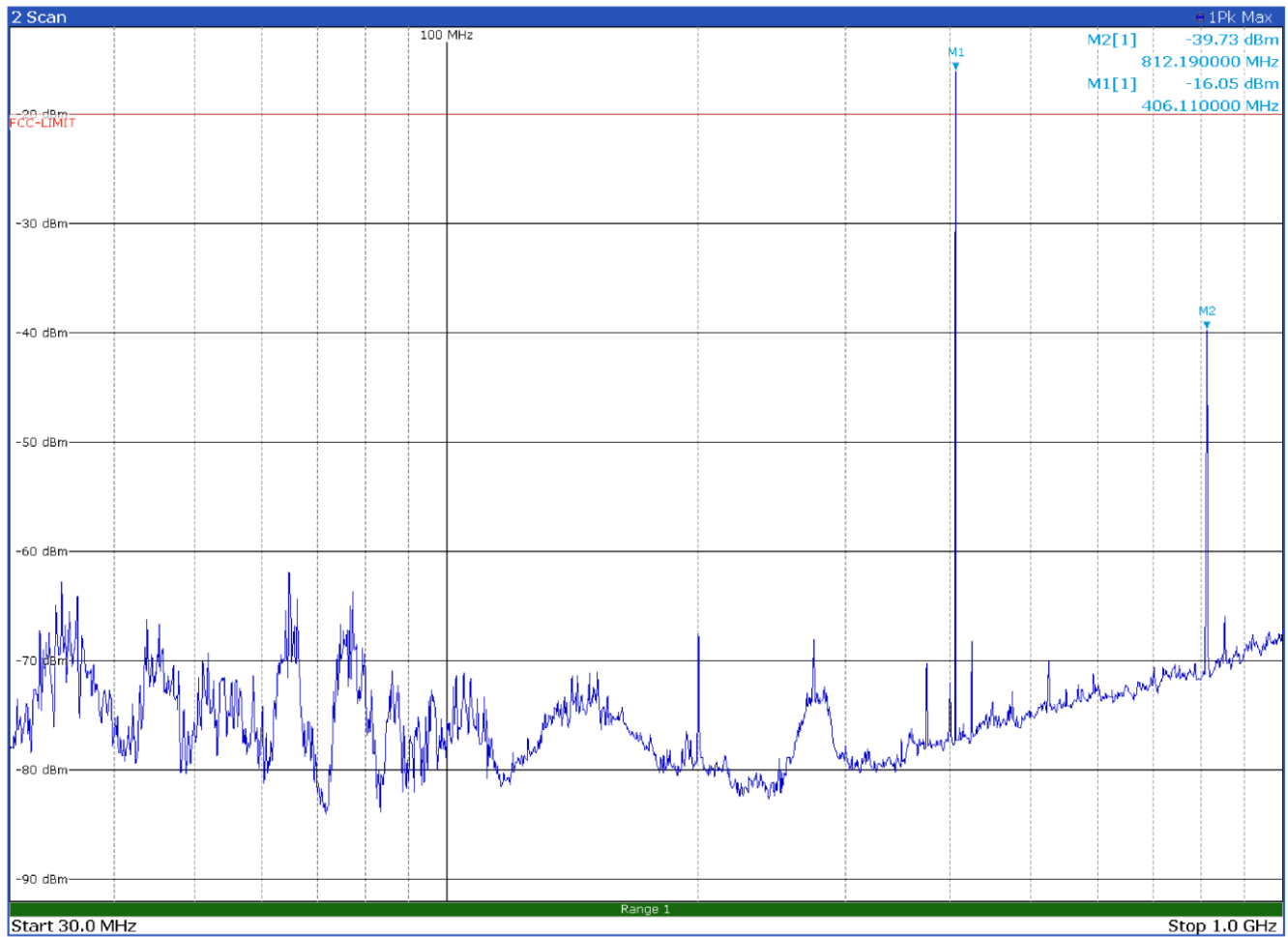
Radiated spurious emissions with modulation FM 25.0 kHz at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Test data, continued



Radiated spurious emissions with modulation DMR 4FSK at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

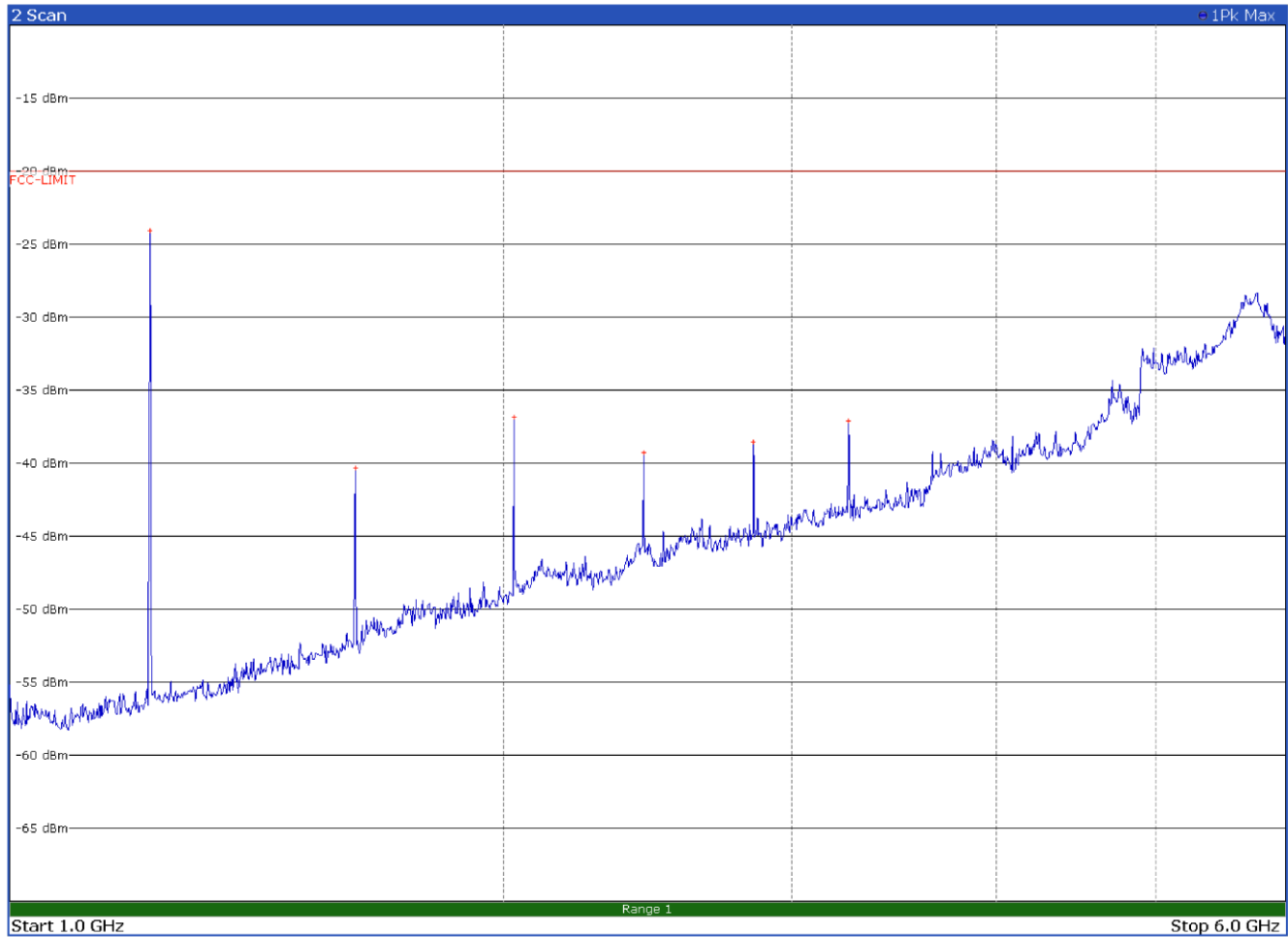
Test data, continued



Radiated spurious emissions with modulation DMR 4FSK at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Limit exceeded by the carrier

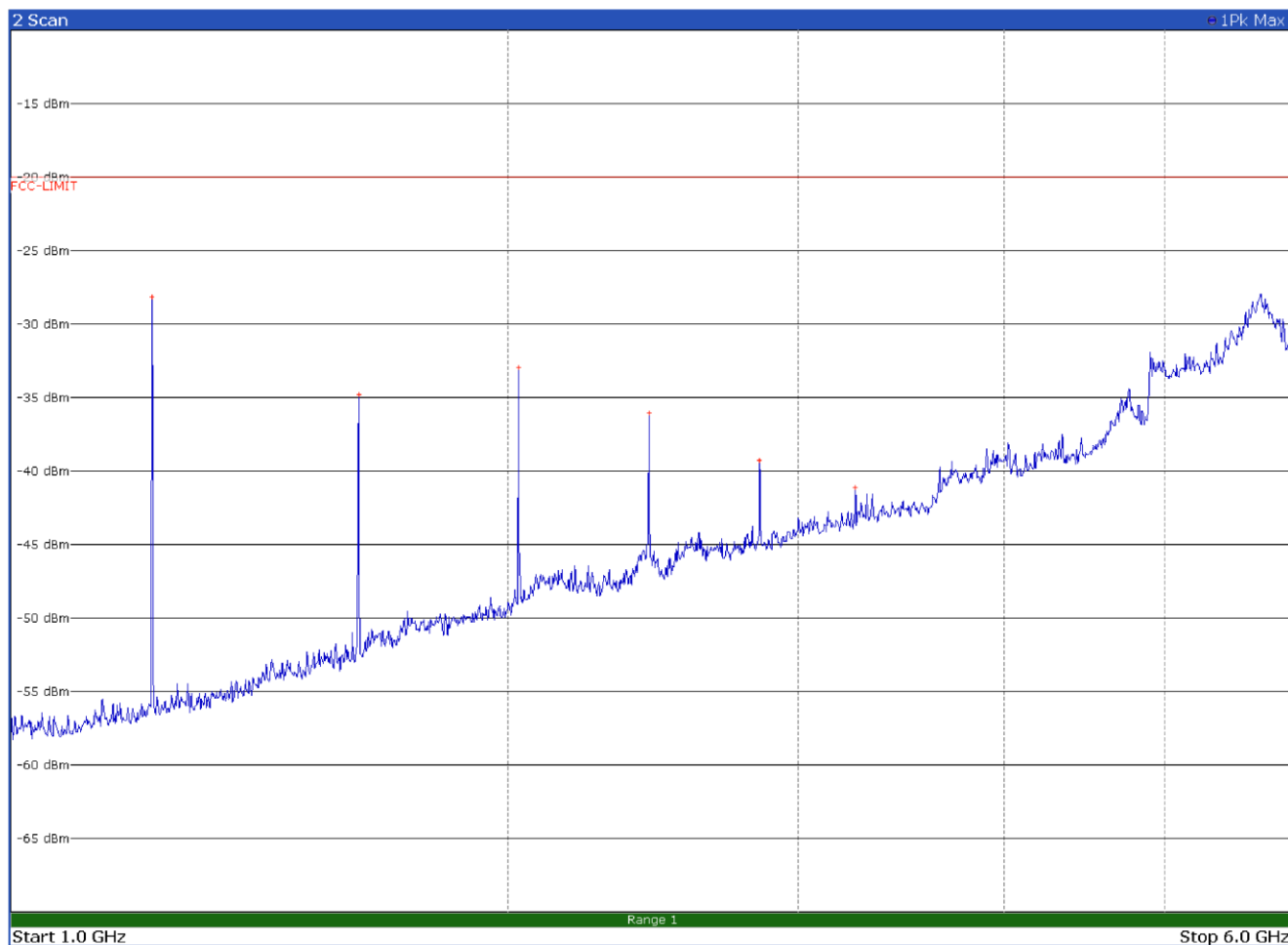
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-24.1	-20.0	-4.1	Pk
1624.5000	-40.4	-20.0	-20.4	Pk
2030.5000	-36.9	-20.0	-16.9	Pk
2436.5000	-39.3	-20.0	-19.3	Pk
2842.7500	-38.6	-20.0	-18.6	Pk
3248.7500	-37.2	-20.0	-17.2	Pk

Radiated spurious emissions with modulation DMR 4FSK at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

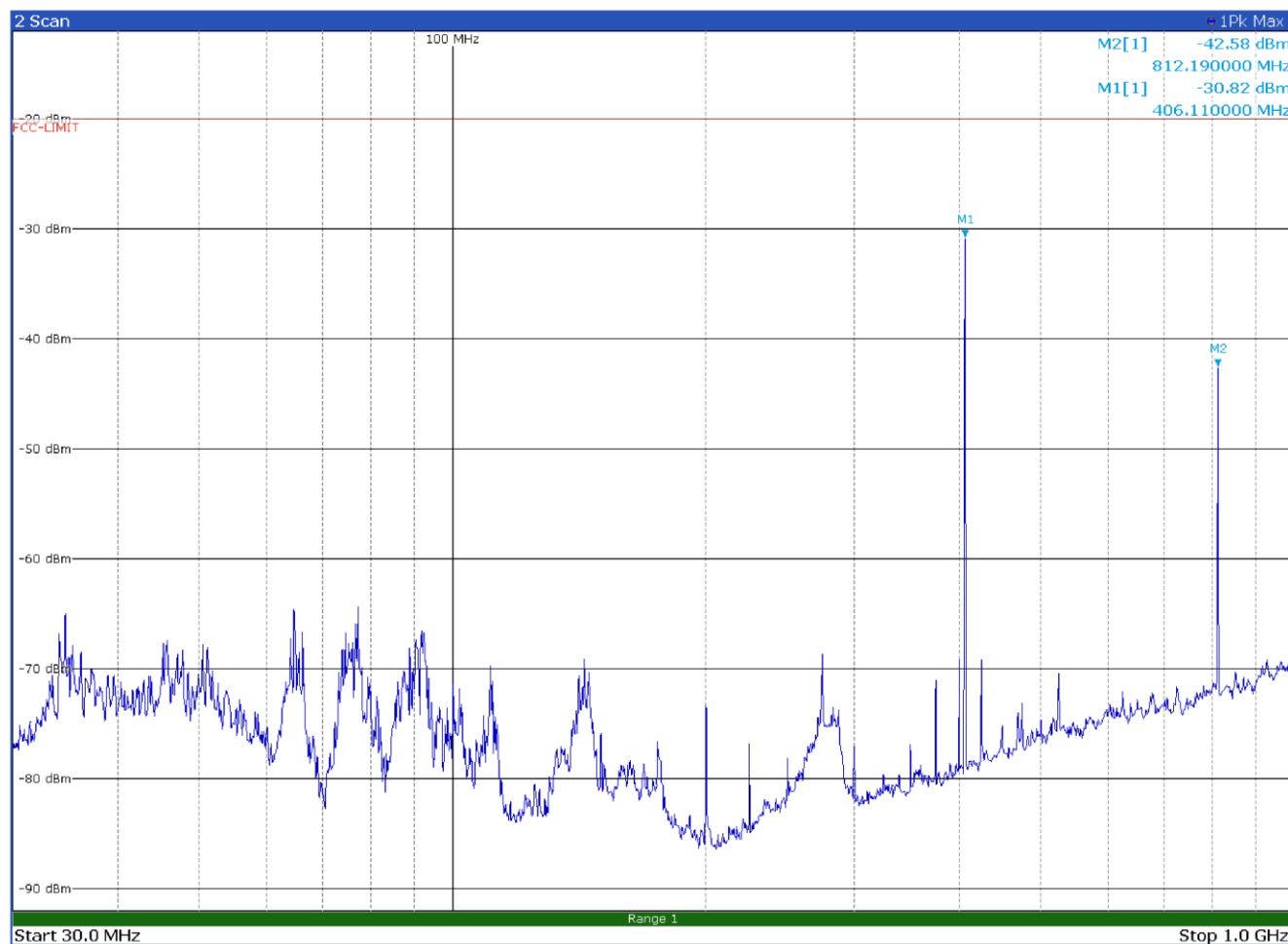
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-28.2	-20.0	-8.2	Pk
1624.5000	-34.9	-20.0	-14.9	Pk
2030.5000	-33.0	-20.0	-13.0	Pk
2436.5000	-36.1	-20.0	-16.1	Pk
2842.7500	-39.3	-20.0	-19.3	Pk
3249.0000	-41.2	-20.0	-21.2	Pk

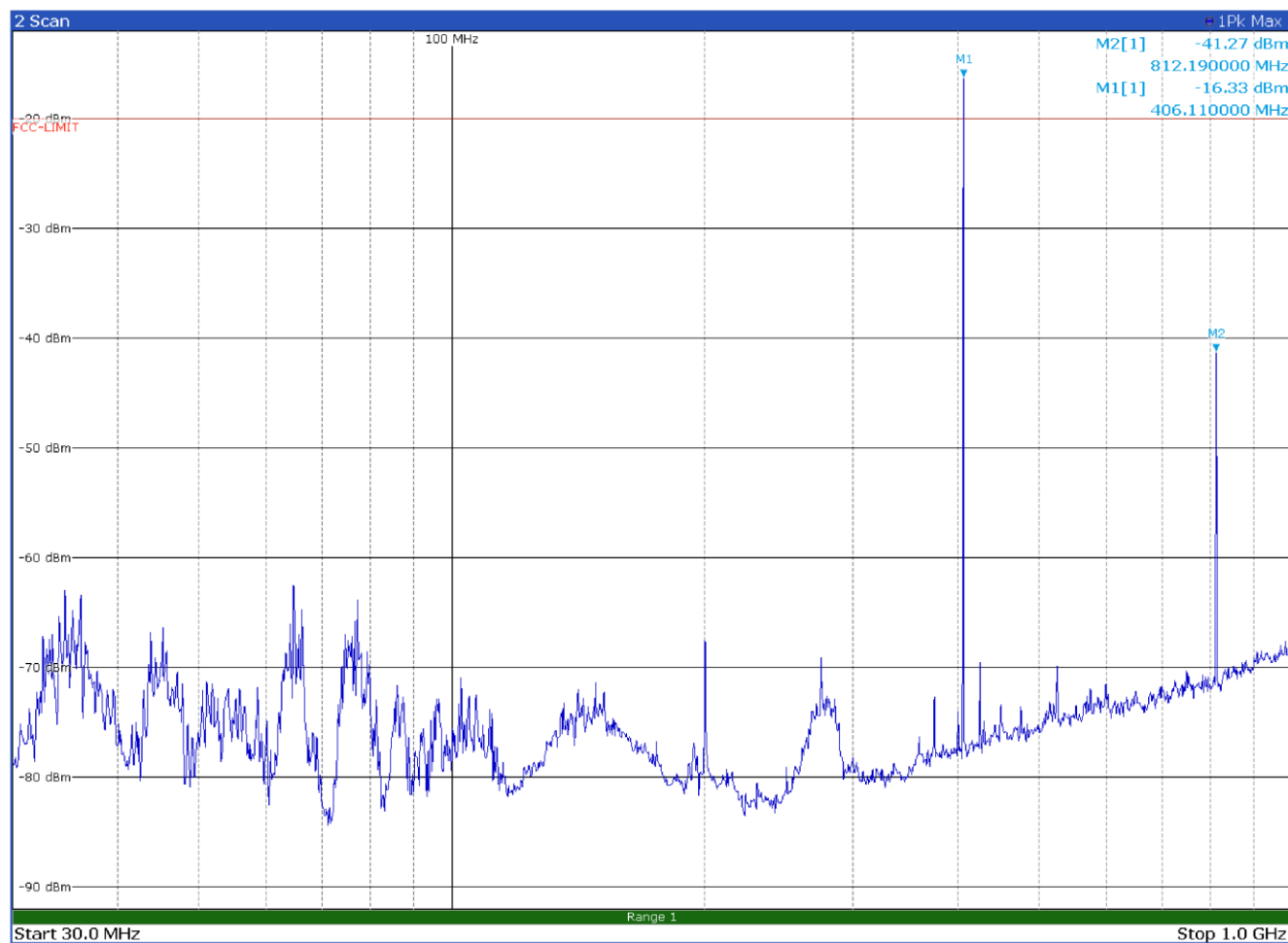
Radiated spurious emissions with modulation DMR 4FSK at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Test data, continued



Radiated spurious emissions with modulation P25 C4FM at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

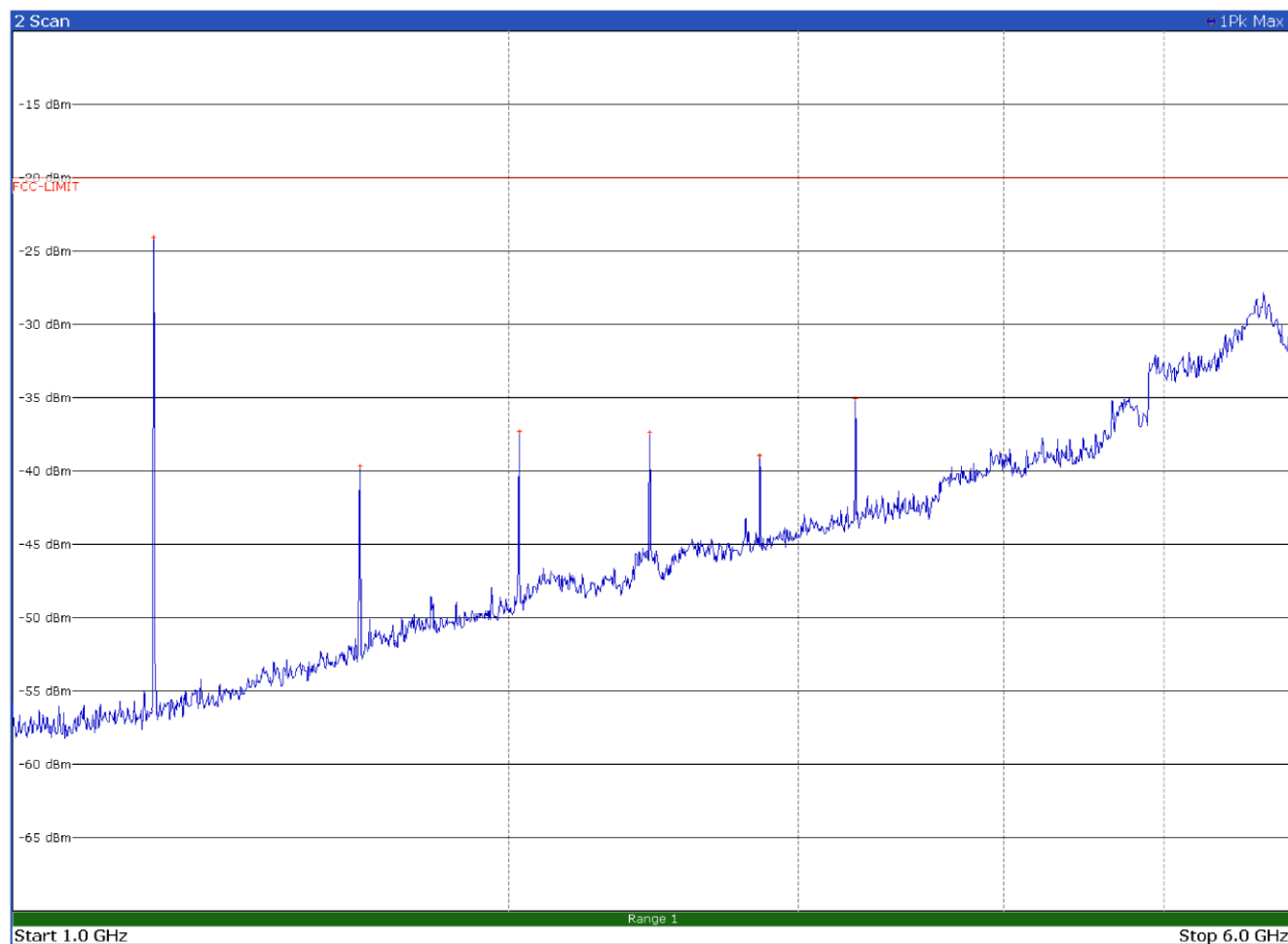
Test data, continued



Radiated spurious emissions with modulation P25 C4FM at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Limit exceeded by the carrier

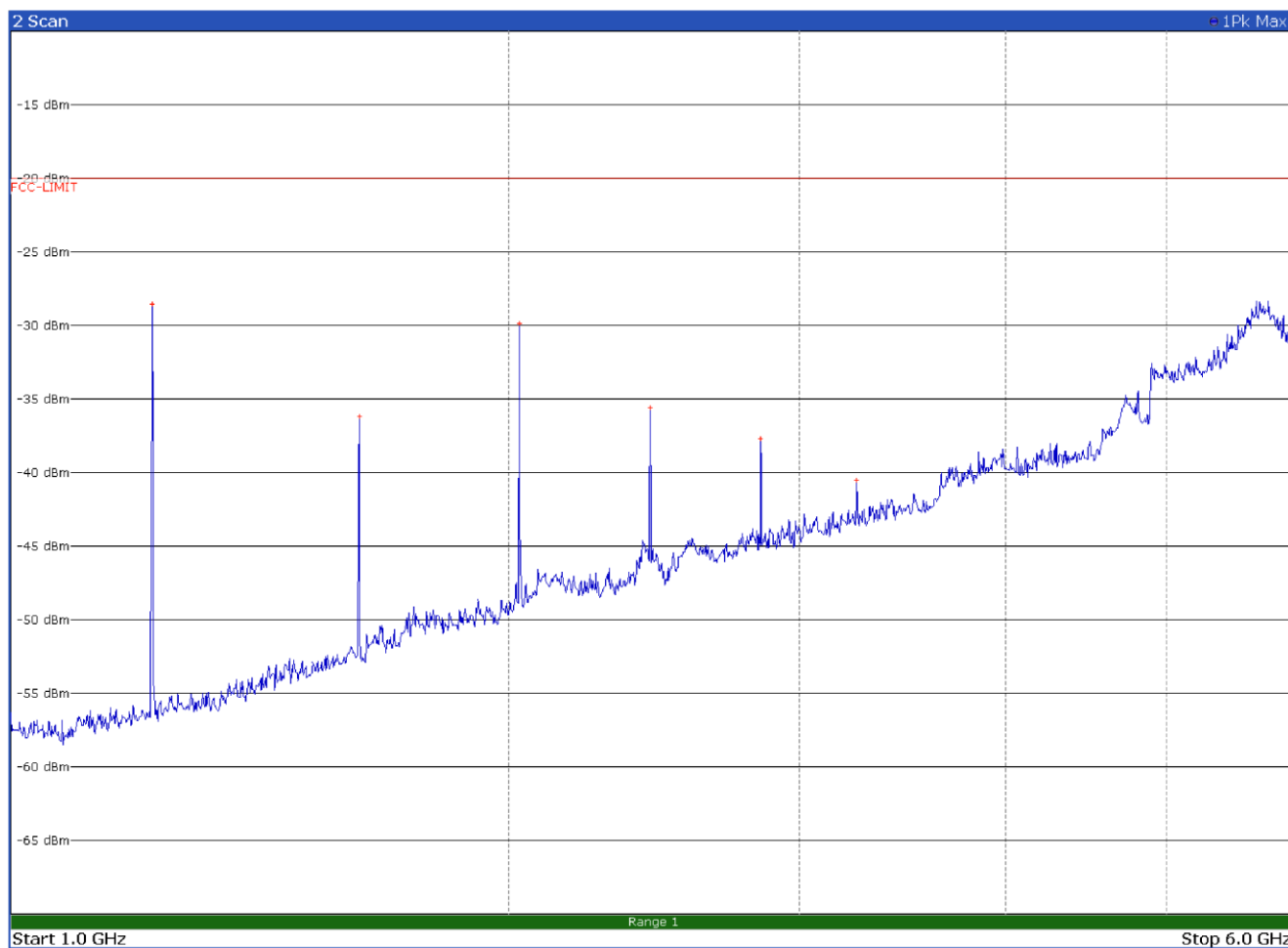
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-24.1	-20.0	-4.1	Pk
1624.5000	-39.7	-20.0	-19.7	Pk
2030.5000	-37.3	-20.0	-17.3	Pk
2436.5000	-37.4	-20.0	-17.4	Pk
2842.7500	-39.0	-20.0	-19.0	Pk
3248.7500	-35.1	-20.0	-15.1	Pk

Radiated spurious emissions with modulation P25 C4FM at 406.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

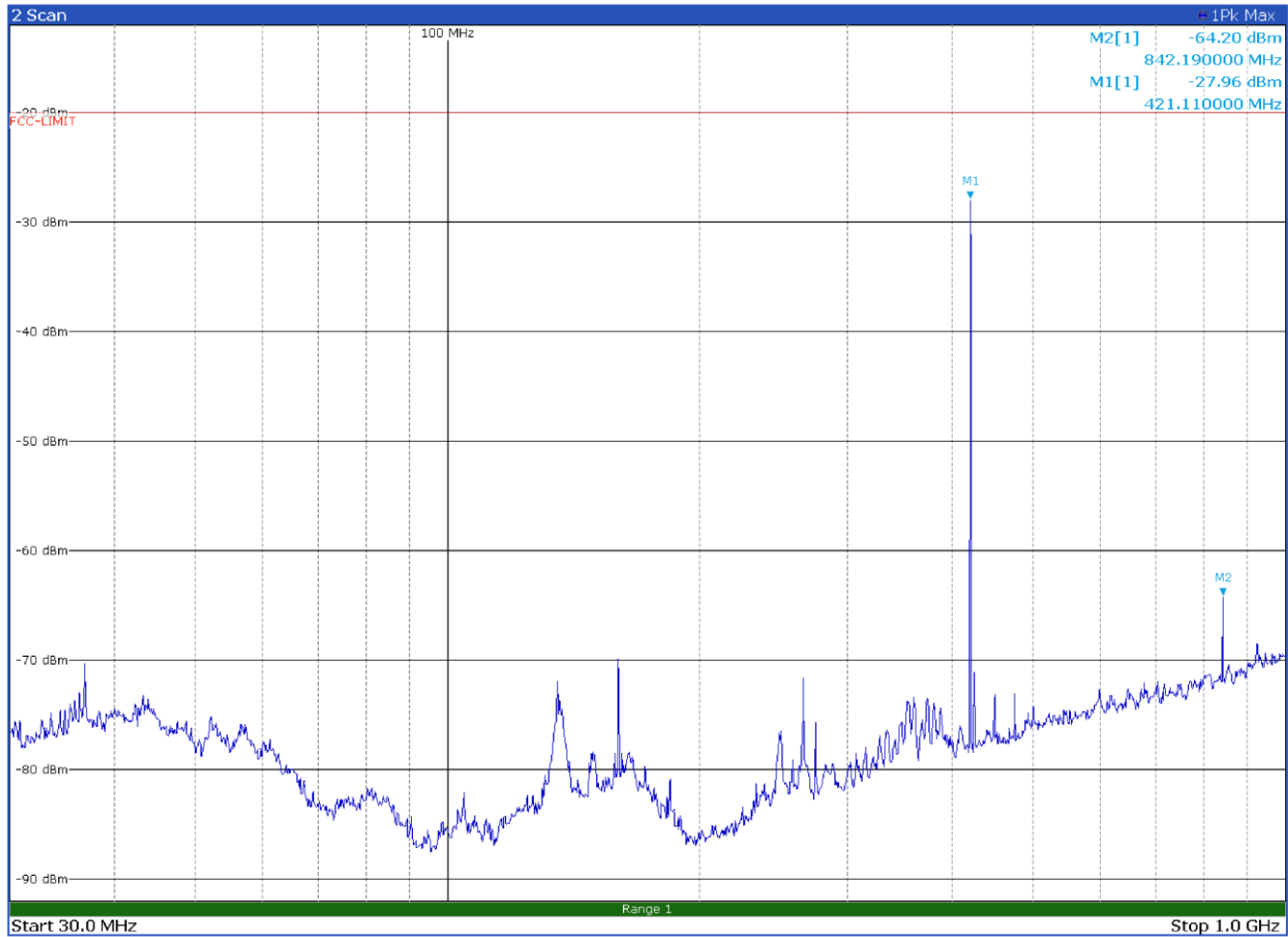
Test data, continued



Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1218.2500	-28.6	-20.0	-8.6	Pk
1624.5000	-36.3	-20.0	-16.3	Pk
2030.5000	-29.9	-20.0	-9.9	Pk
2436.5000	-35.6	-20.0	-15.6	Pk
2842.7500	-37.7	-20.0	-17.7	Pk
3248.7500	-40.6	-20.0	-20.6	Pk

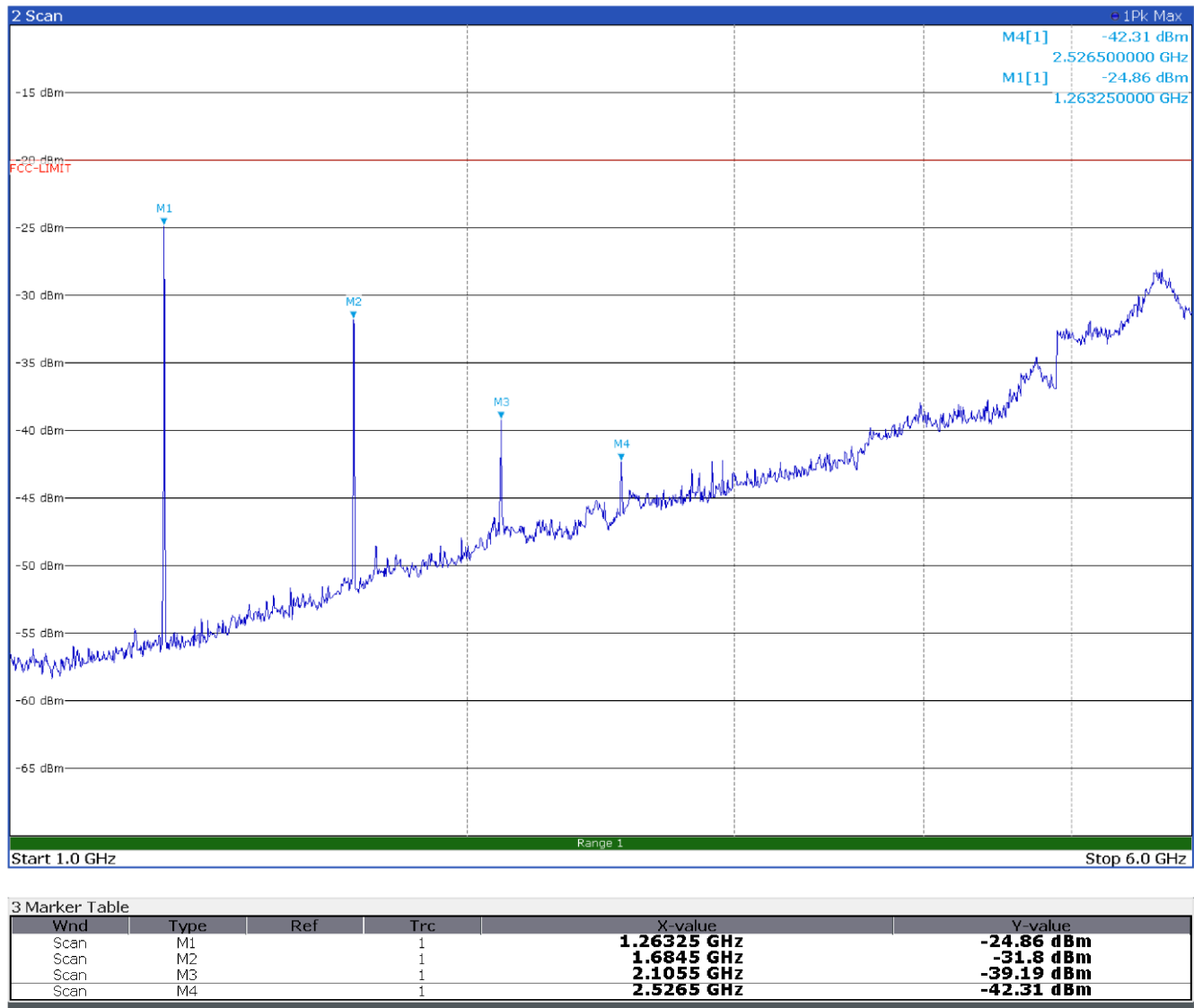
Radiated spurious emissions with modulation P25 C4FM at 406.1 MHz – Antenna in vertical polarization
(worst frequency case from conducted emissions)

Test data, continued



Radiated spurious emissions with modulation FM 12.5 kHz at 421.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)

Test data, continued



Radiated spurious emissions with modulation FM 12.5 kHz at 421.1 MHz – Antenna in horizontal polarization
(worst frequency case from conducted emissions)