

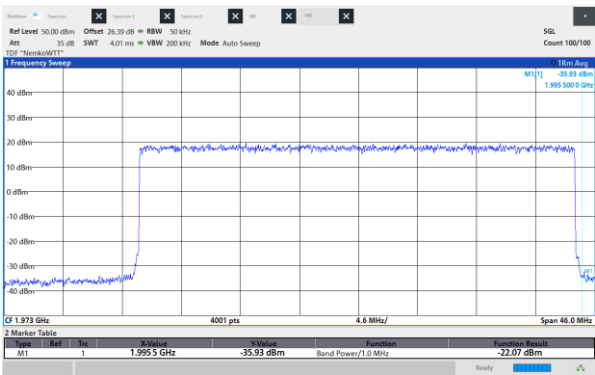


Figure 8.6-371: Conducted Spurious Emissions, High CH 1977.5 MHz, 35 MHz, 256QAM, High band edge.

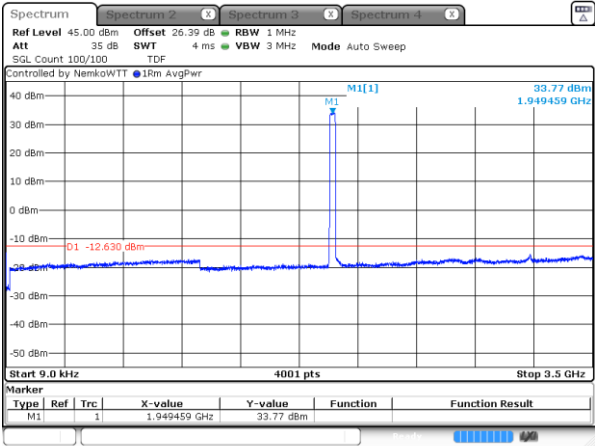


Figure 8.6-373: Conducted Spurious Emissions, Low CH 1947.5 MHz, 35 MHz, 1024QAM, Frequency range: 0.009 -3500 MHz.

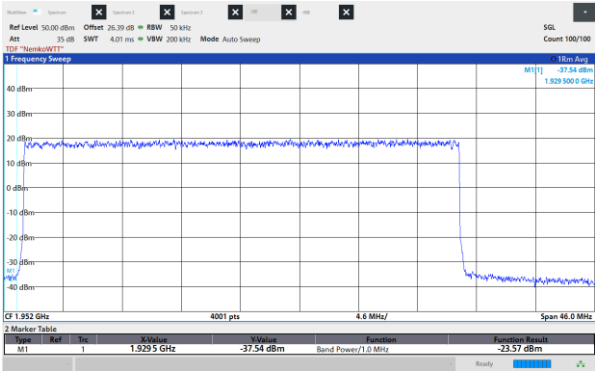


Figure 8.6-375: Conducted Spurious Emissions, Low CH 1947.5 MHz, 35 MHz, 1024QAM, Low band edge.

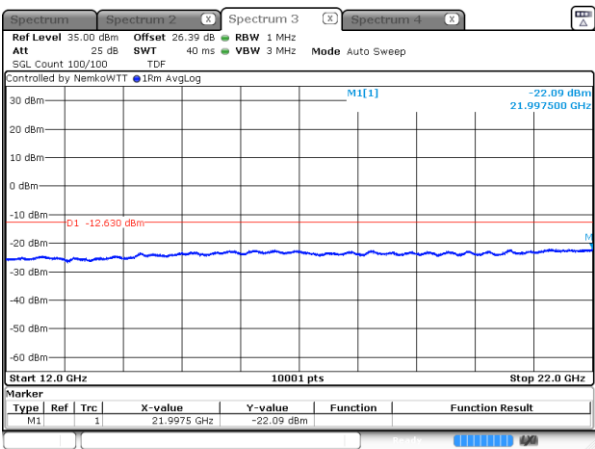


Figure 8.6-372: Conducted Spurious Emissions, High CH 1977.5 MHz, 35 MHz, 256QAM, Frequency range: 12.0 - 22.0 GHz.

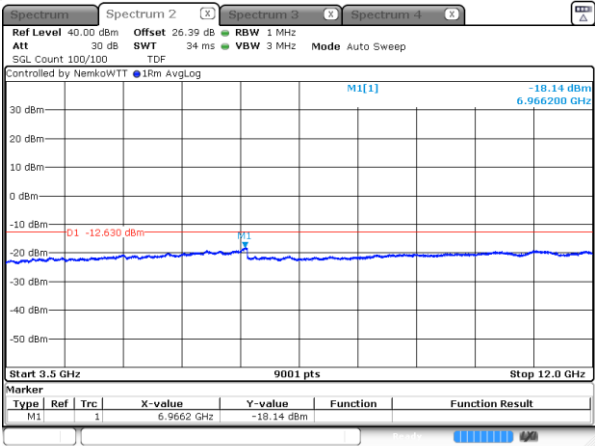


Figure 8.6-374: Conducted Spurious Emissions, Low CH 1947.5 MHz, 35 MHz, 1024QAM, Frequency range: 3.5 - 12.0 GHz.

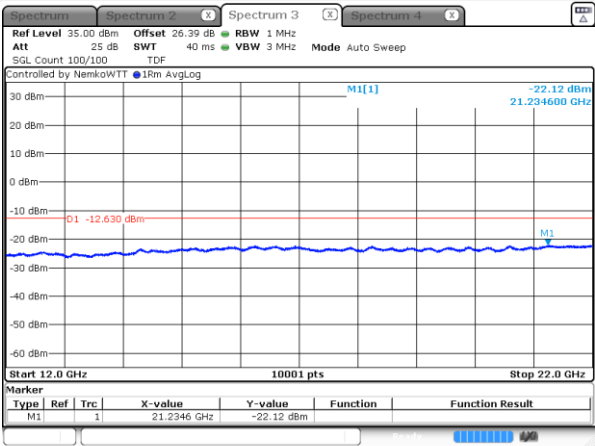


Figure 8.6-376: Conducted Spurious Emissions, Low CH 1947.5 MHz, 35 MHz, 1024QAM, Frequency range: 12.0 - 22.0 GHz.

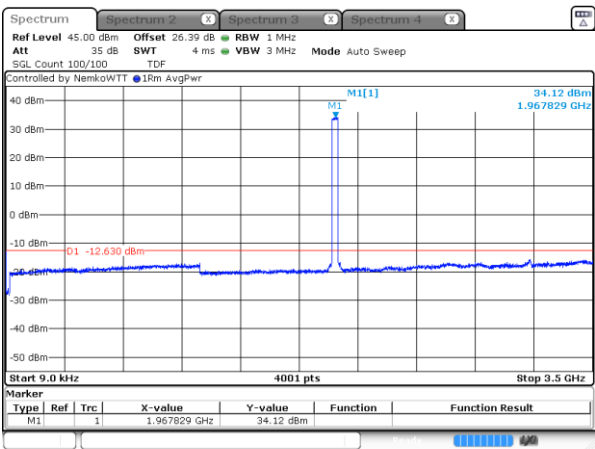


Figure 8.6-377: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 35 MHz, 1024QAM, Frequency range: 0.009 – 3500 MHz.

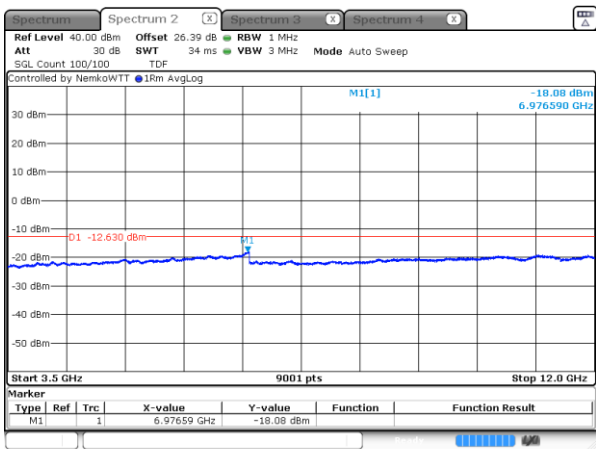


Figure 8.6-378: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 35 MHz, 1024QAM, Frequency range: 3.5 – 12.0 GHz.

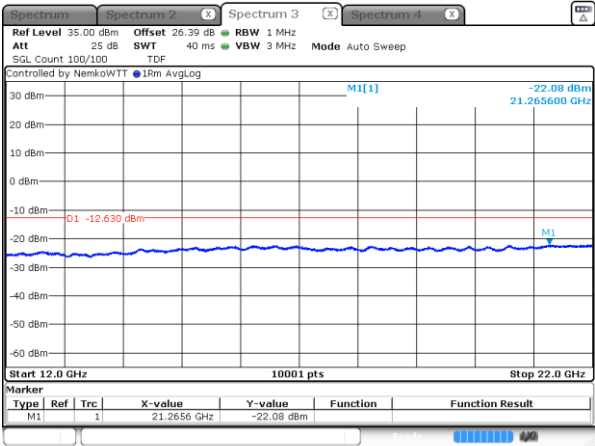


Figure 8.6-379: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 35 MHz, 1024QAM, Frequency range: 12.0 -22.0 GHz.

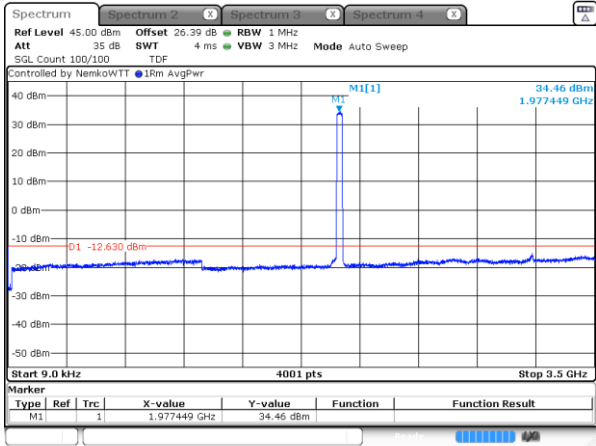


Figure 8.6-380: Conducted Spurious Emissions, High CH 1977.5 MHz, 35 MHz, 1024QAM, Frequency range: 0.009 -3500 MHz.

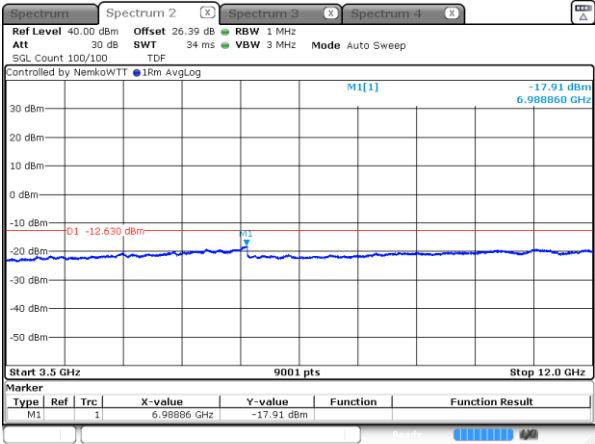


Figure 8.6-381: Conducted Spurious Emissions, High CH 1977.5 MHz, 35 MHz, 1024QAM, Frequency range: 3.5 -12.0 GHz.

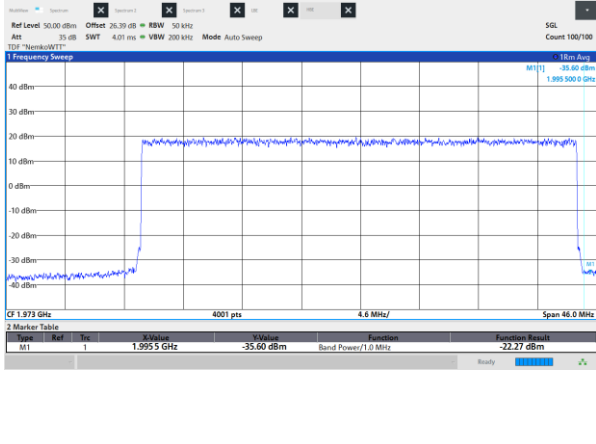


Figure 8.6-382: Conducted Spurious Emissions, High CH 1977.5 MHz, 35 MHz, 1024QAM, High band edge.

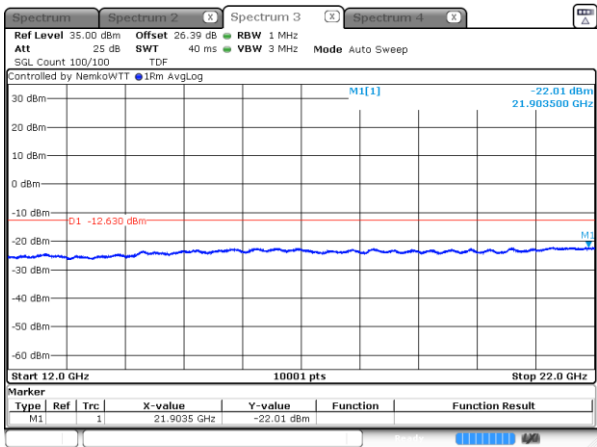


Figure 8.6-383: Conducted Spurious Emissions High CH 1977.5 MHz, 35 MHz, 1024QAM, Frequency range: 12.0 -22.0 GHz.

8.6.16 Test data (conducted spurious emissions – 5G NR 40 MHz)

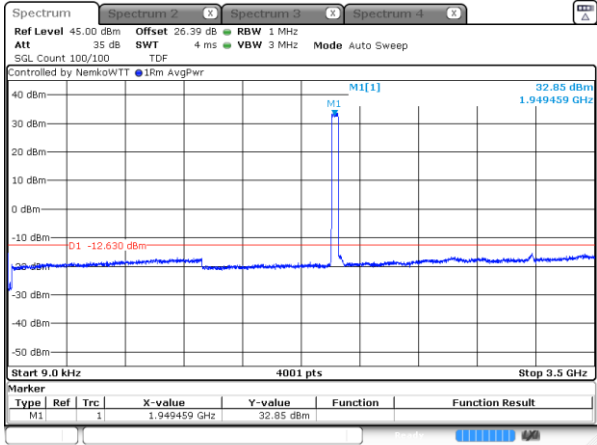


Figure 8.6-384: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, QPSK, Frequency range: 0.009 – 3.500 MHz.

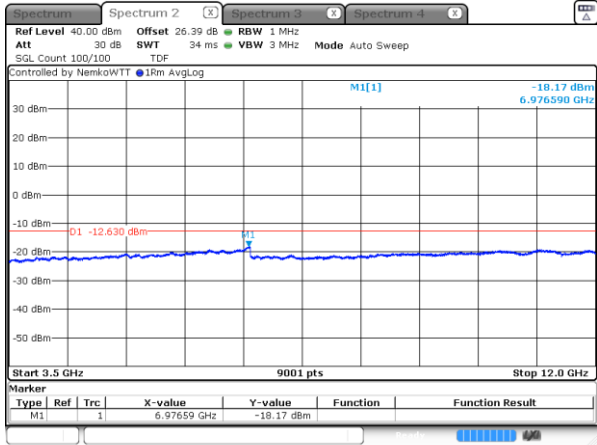


Figure 8.6-385: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

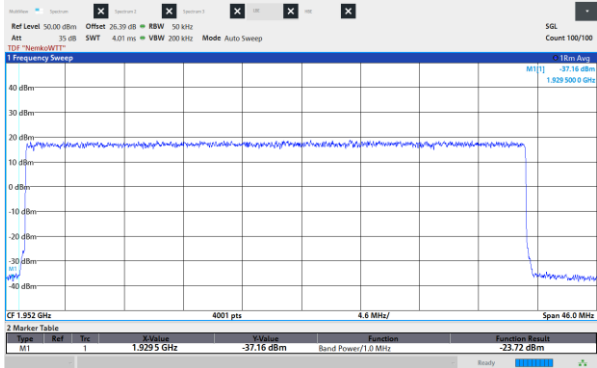


Figure 8.6-386: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, QPSK, Low band edge.

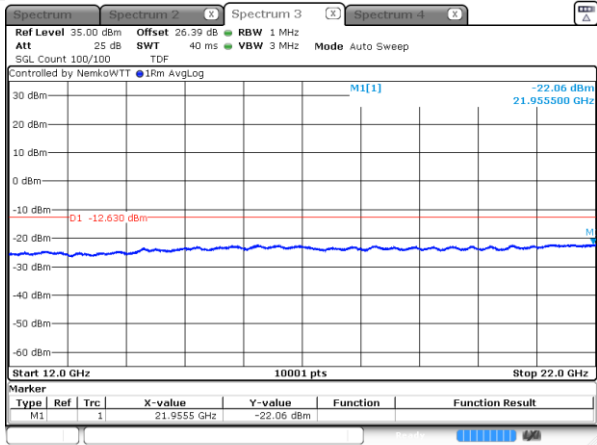


Figure 8.6-387: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

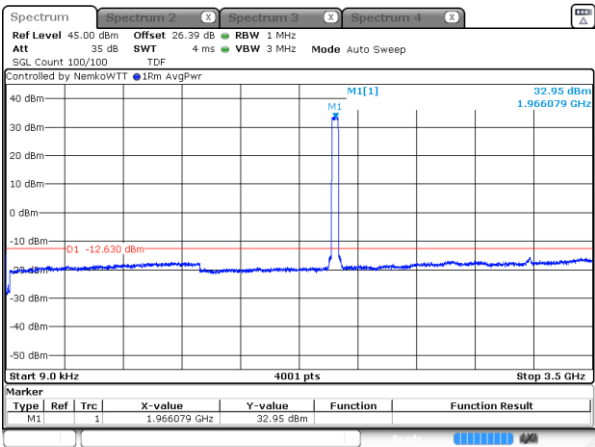


Figure 8.6-388: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, QPSK, Frequency range: 0.009 -3500 MHz.

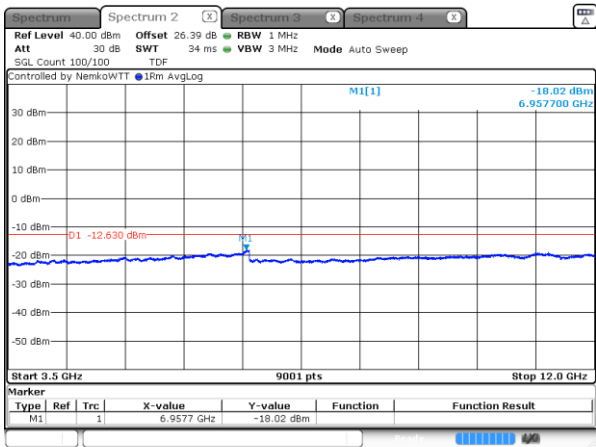


Figure 8.6-389: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

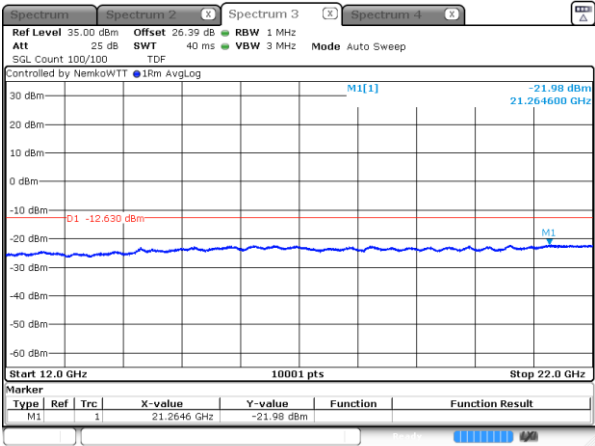


Figure 8.6-390: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

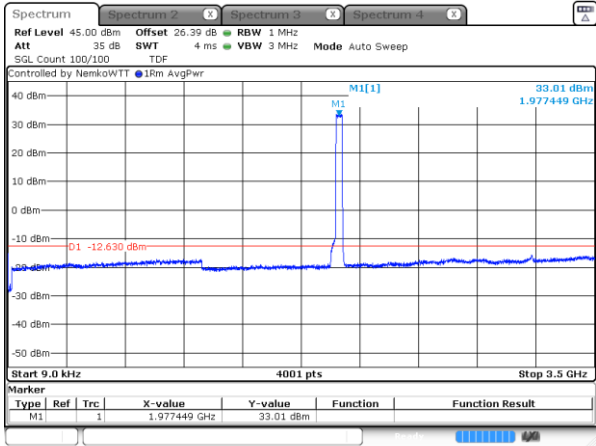


Figure 8.6-391: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

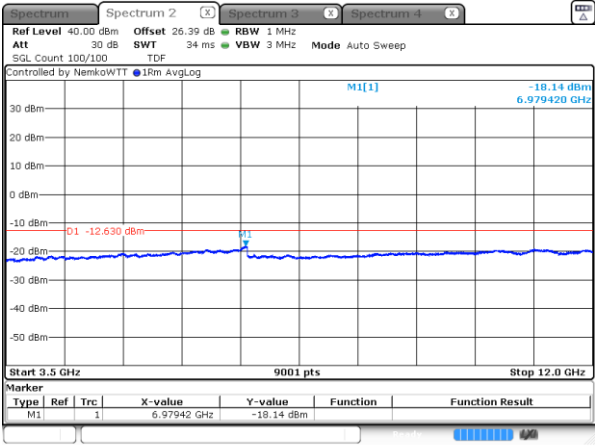


Figure 8.6-392: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

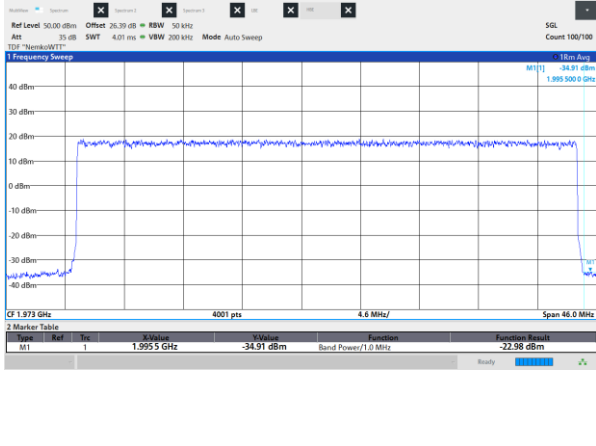


Figure 8.6-393: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, QPSK, High band edge.

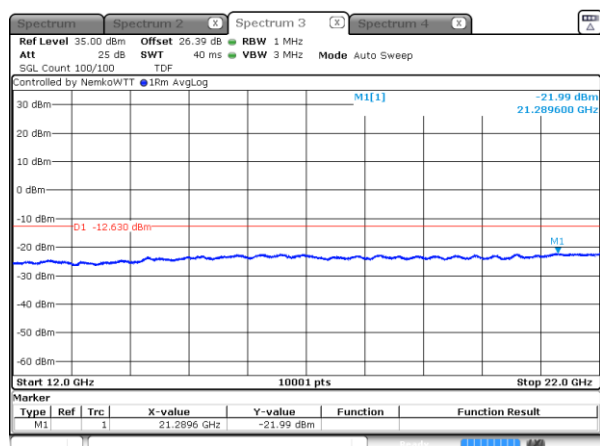


Figure 8.6-394: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, QPSK, Frequency range: 12.0 - 22.0 GHz

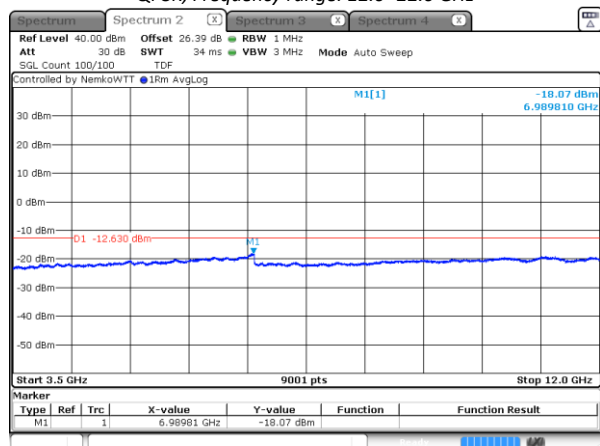


Figure 8.6-396: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 16QAM, Frequency range: 3.5 - 12.0 GHz

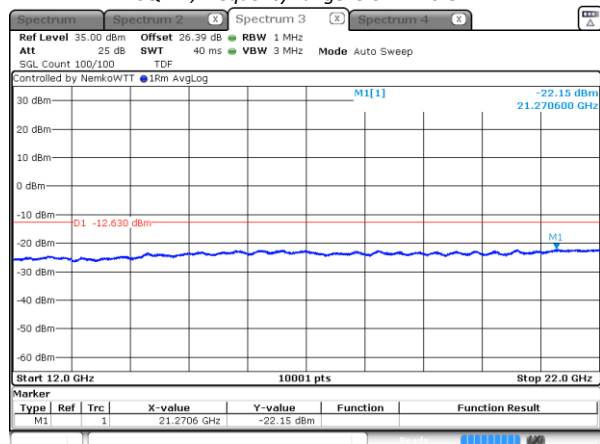


Figure 8.6-398: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 16QAM, Frequency range: 12.0 - 22.0 GHz

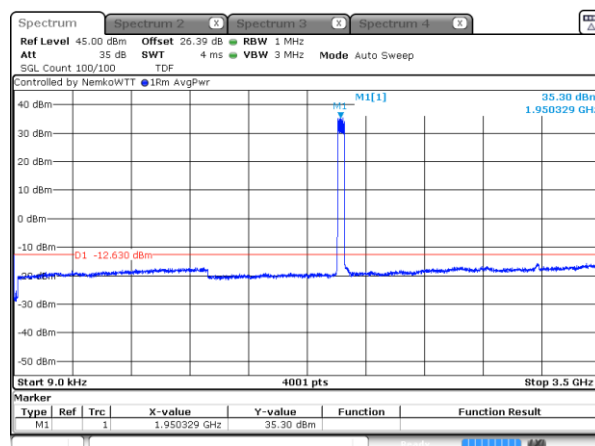


Figure 8.6-395: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 16QAM, Frequency range: 0.009 - 3500 MHz

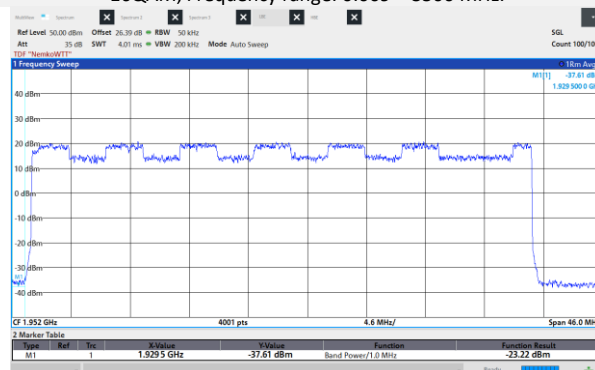


Figure 8.6-397: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 16QAM, Low band edge

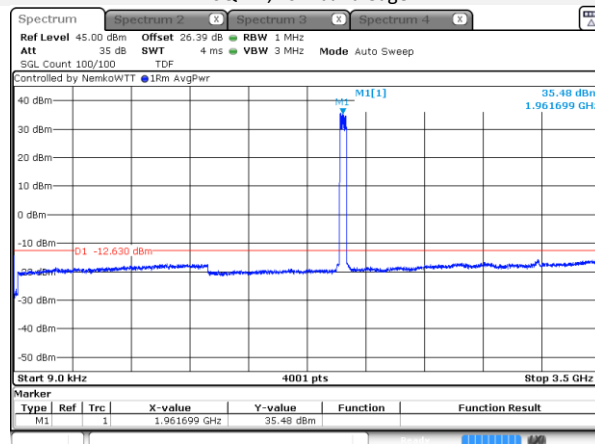


Figure 8.6-399: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 16QAM, Frequency range: 0.009 - 3500 MHz

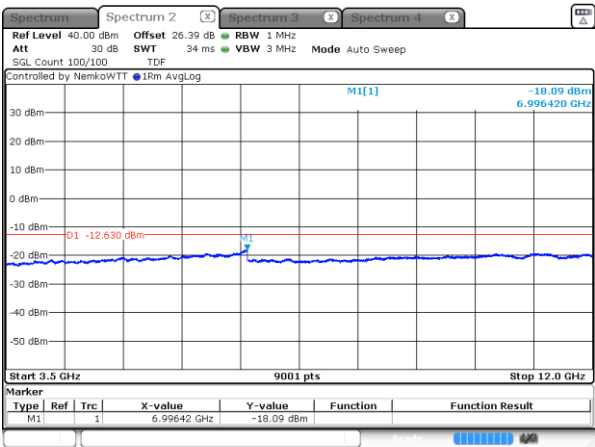


Figure 8.6-400: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 16QAM, Frequency range: 3.5 -12.0 GHz.

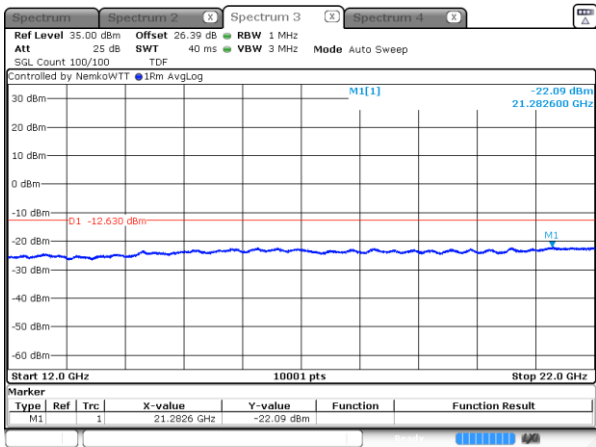


Figure 8.6-401: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 16QAM, Frequency range: 12.0 – 22.0 GHz.

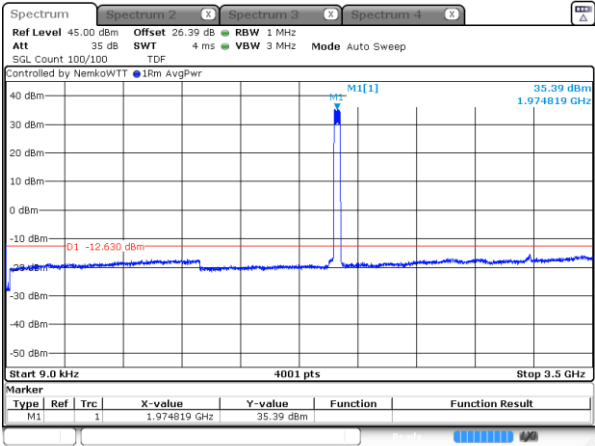


Figure 8.6-402: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 16QAM, Frequency range: 0.009 -3500 MHz.

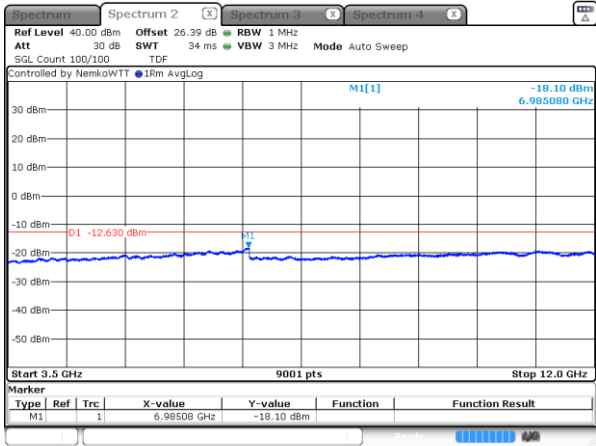


Figure 8.6-403: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 16QAM, Frequency range: 3.5 – 12.0 GHz

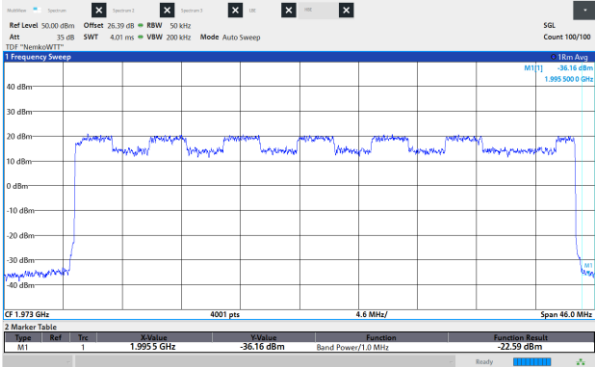


Figure 8.6-404: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 16QAM, High band edge

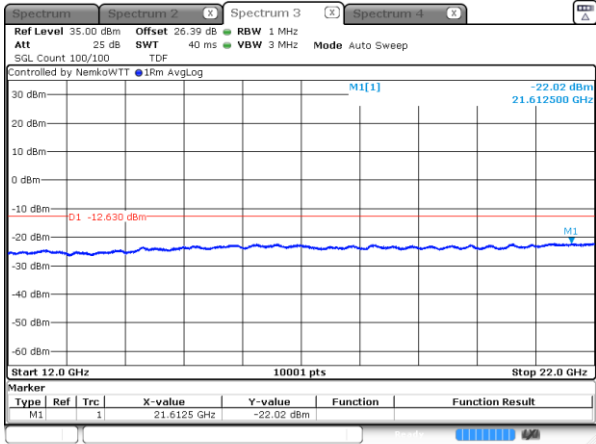


Figure 8.6-405: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 16QAM, Frequency range: 12.0 -22.0 GHz.

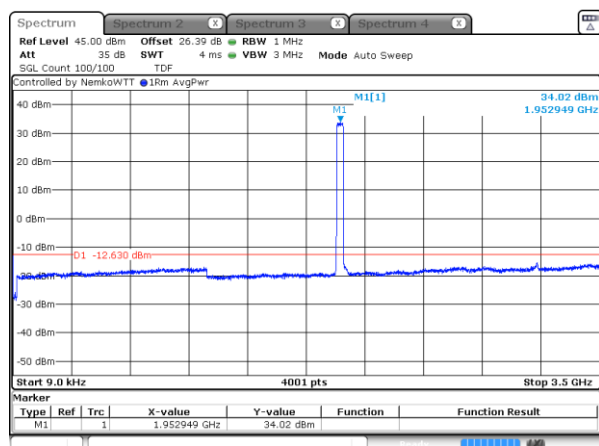


Figure 8.6-406: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 64QAM, Frequency range: 0.009 -3500 MHz.

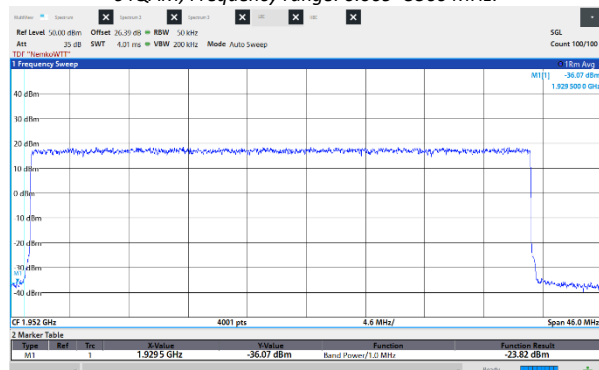


Figure 8.6-408: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 64QAM, Low band edge

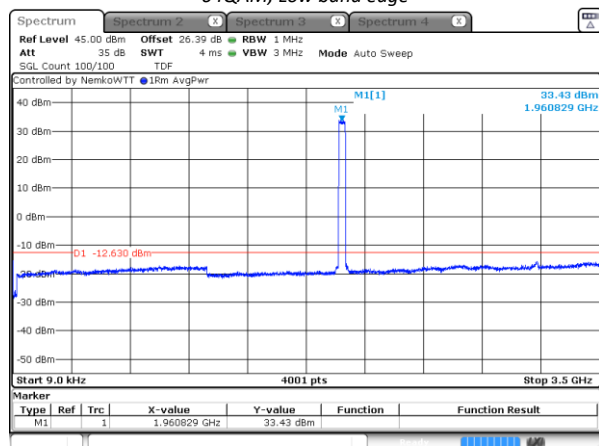


Figure 8.6-410: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 64QAM, Frequency range: 0.009 -3500 MHz

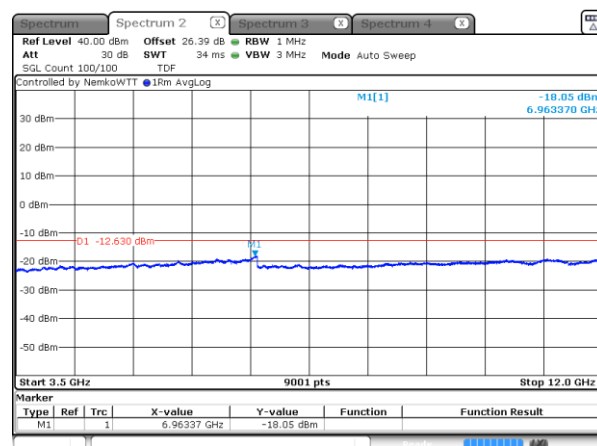


Figure 8.6-407: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 64QAM, Frequency range: 3.5 - 12.0 GHz.

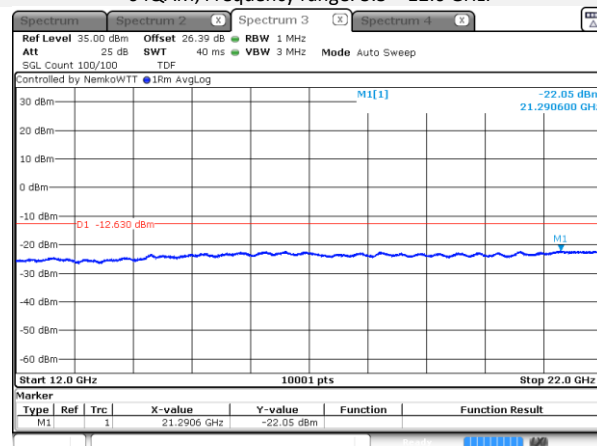


Figure 8.6-409: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 64QAM, Frequency range: 12.0 - 22.0 GHz.

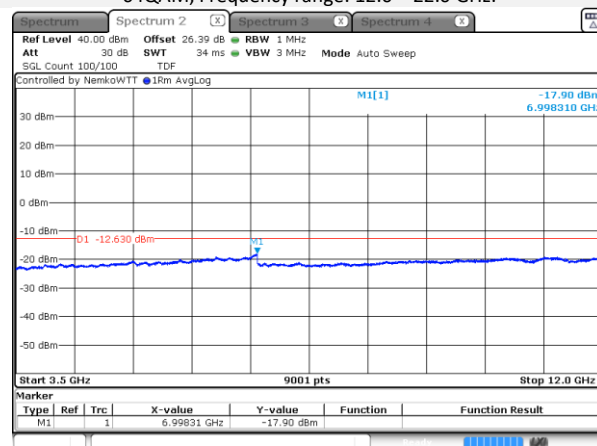
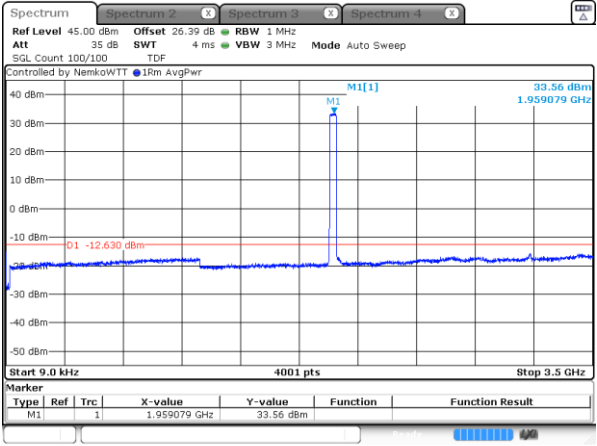
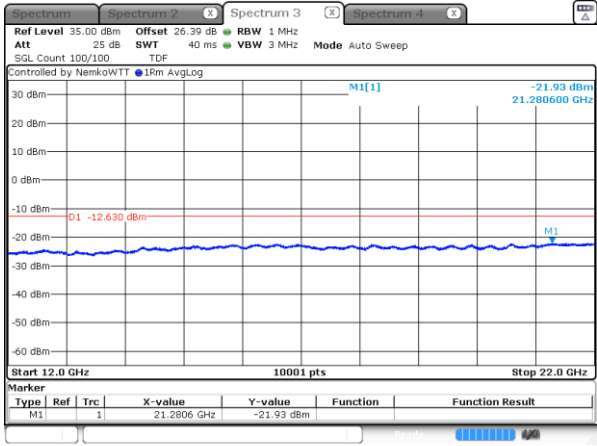
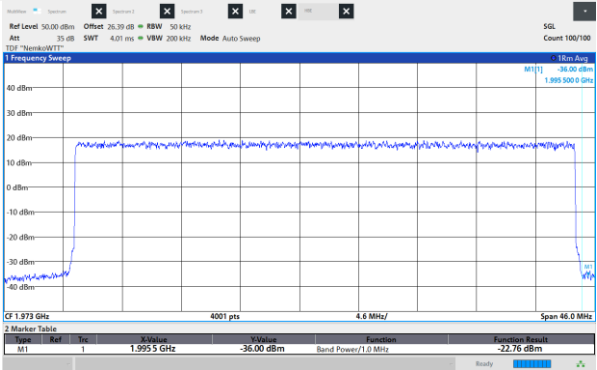
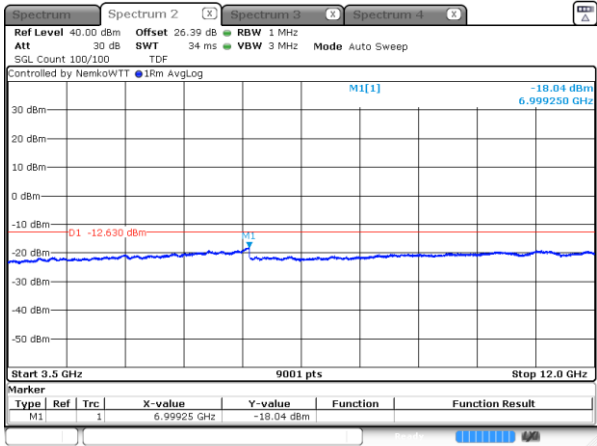
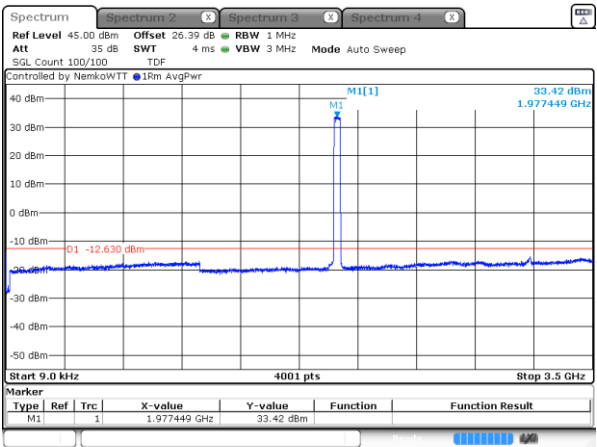
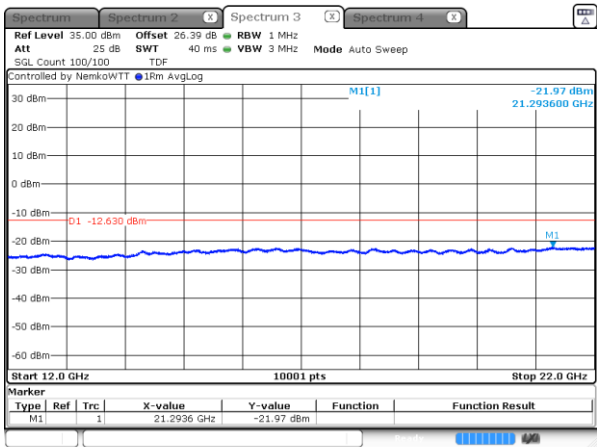


Figure 8.6-411: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 64QAM, Frequency range: 3.5 -12.0 GHz.



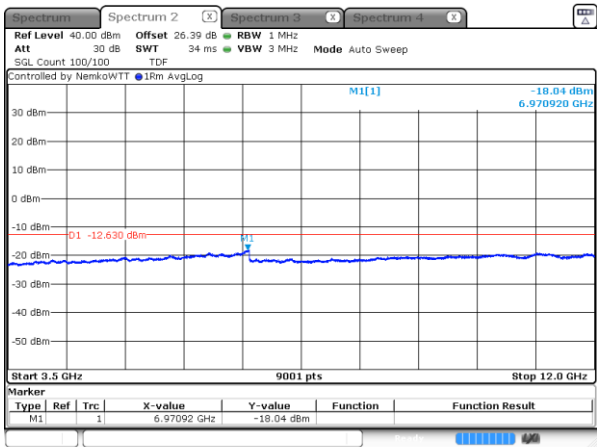


Figure 8.6-418: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz.

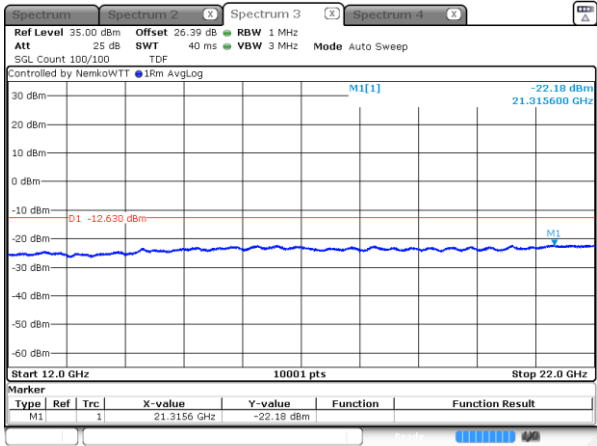


Figure 8.6-420: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 256QAM, Frequency range: 12.0 – 22.0 GHz.

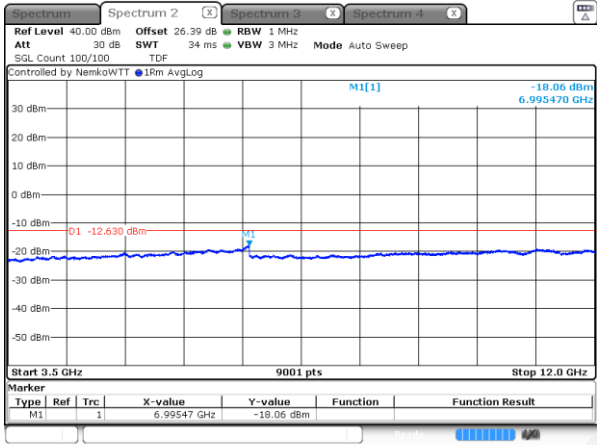


Figure 8.6-422: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz.

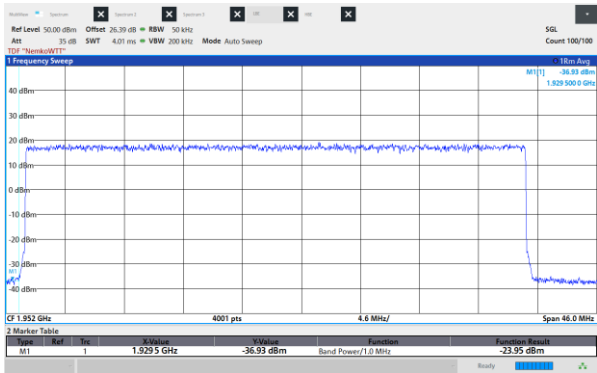


Figure 8.6-419: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 256QAM, Low band edge.

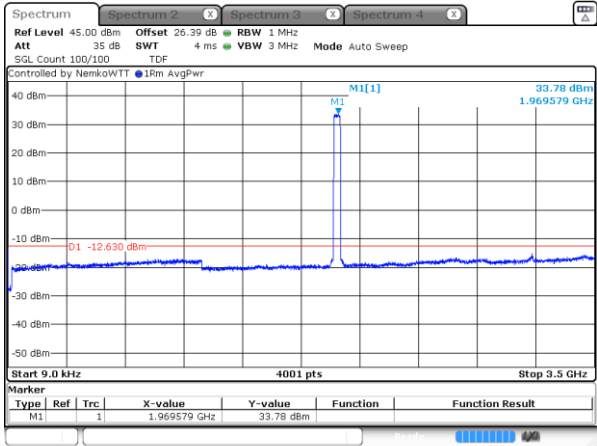


Figure 8.6-421: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 256QAM, Frequency range: 0.009 – 3500 MHz.

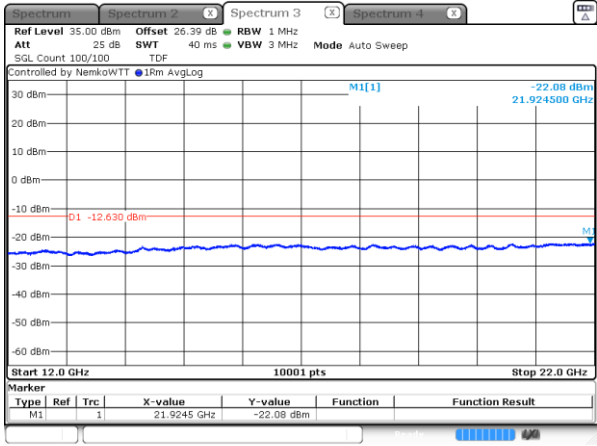


Figure 8.6-423: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 256QAM, Frequency range: 12.0 – 22.0 GHz.

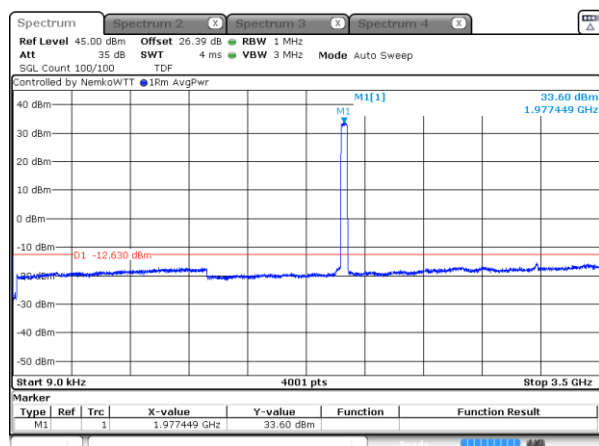


Figure 8.6-424: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 256QAM, Frequency range: 0.009 -3500 MHz.

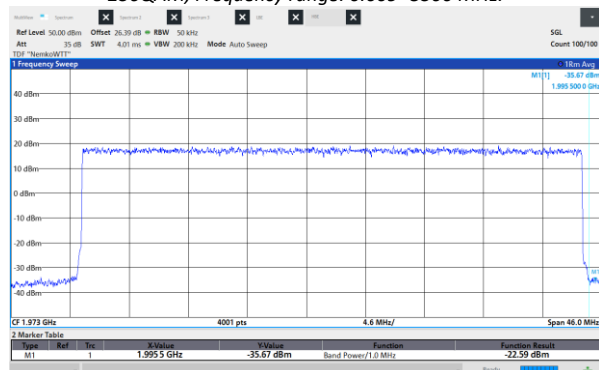


Figure 8.6-426: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 256QAM, High band edge.

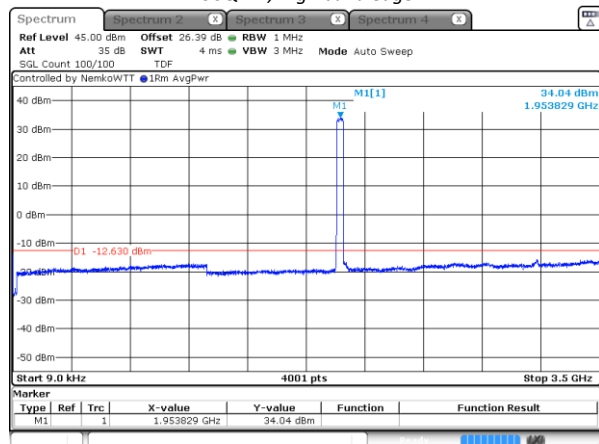


Figure 8.6-428: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 1024QAM, Frequency range: 0.009 -3500 MHz.

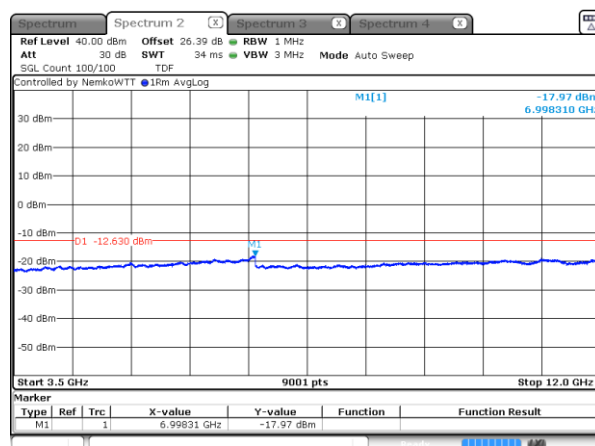


Figure 8.6-425: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz

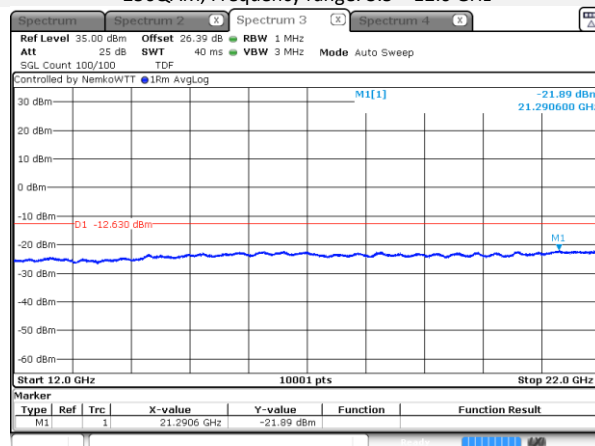


Figure 8.6-427: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 256QAM, Frequency range: 12.0 – 22.0 GHz.

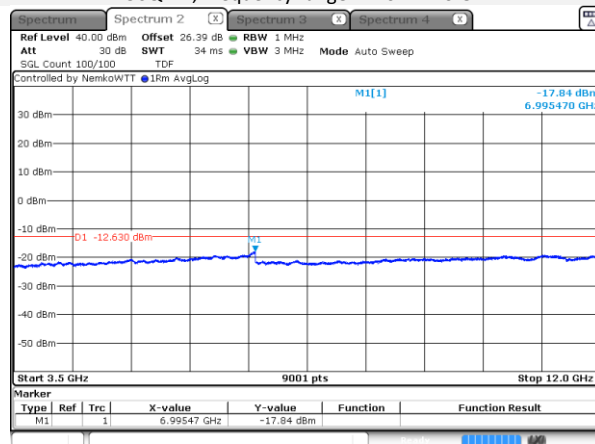


Figure 8.6-429: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 1024QAM, Frequency range: 3.5 -12.0 GHz.

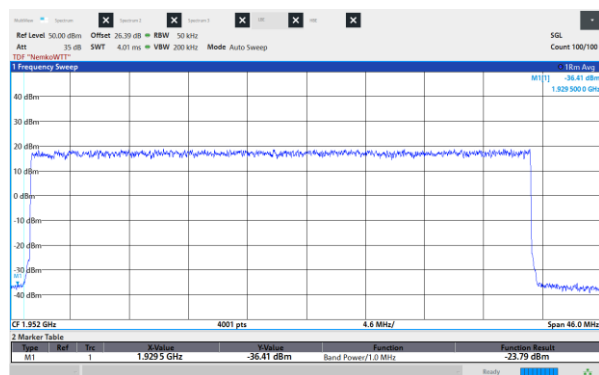


Figure 8.6-430: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 1024QAM, Low band edge.

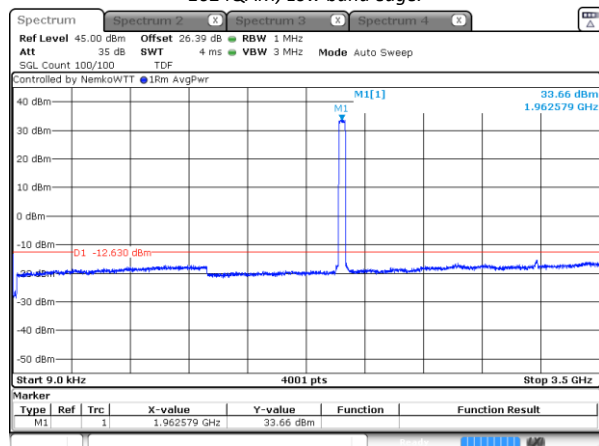


Figure 8.6-432: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 1024QAM, Frequency range: 0.009 – 3500 MHz.

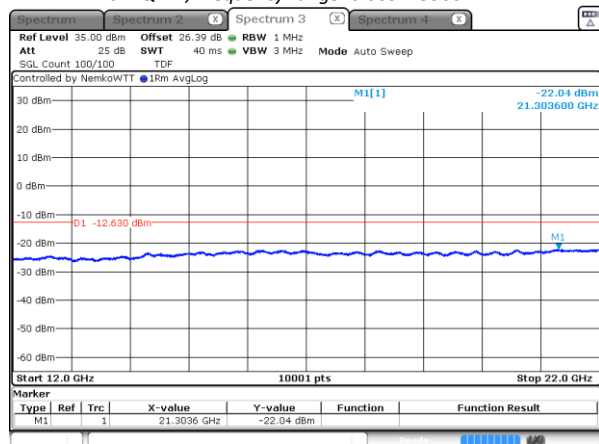


Figure 8.6-434: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 1024QAM, Frequency range: 12.0 - 22.0 GHz.

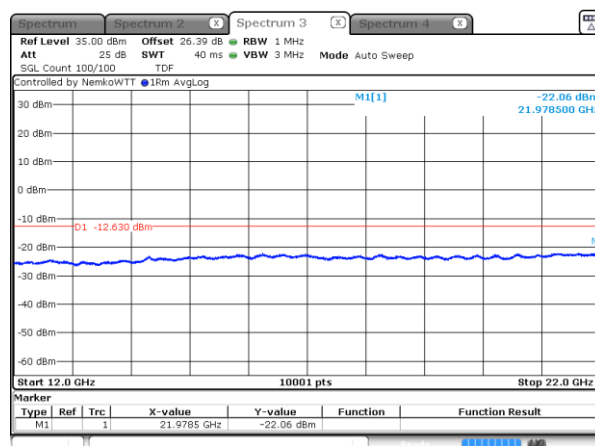


Figure 8.6-431: Conducted Spurious Emissions, Low CH 1950 MHz, 40 MHz, 1024QAM, Frequency range: 12.0 – 22.0 GHz.

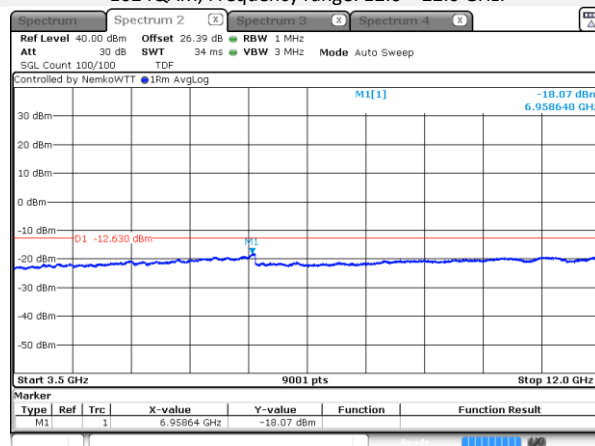


Figure 8.6-433: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 40 MHz, 1024QAM, Frequency range: 3.5 – 12.0 GHz.

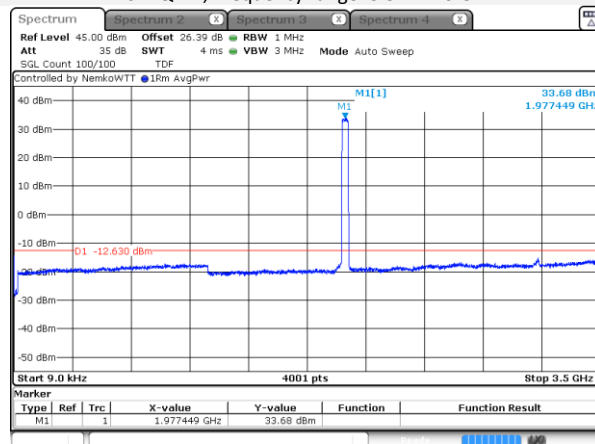


Figure 8.6-435: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 1024QAM, Frequency range: 0.009 - 3500 MHz.

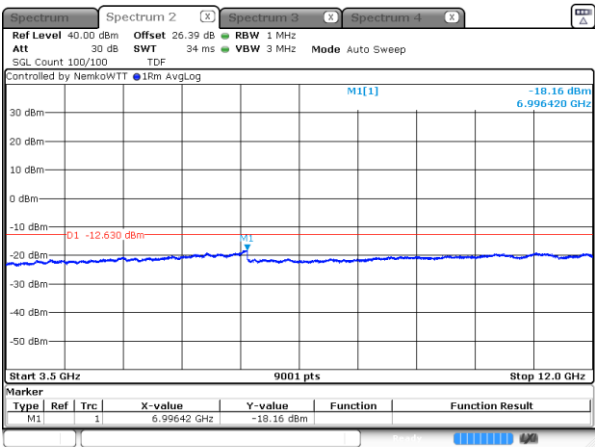


Figure 8.6-436: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 1024QAM, Frequency range: 3.5 -12.0 GHz.

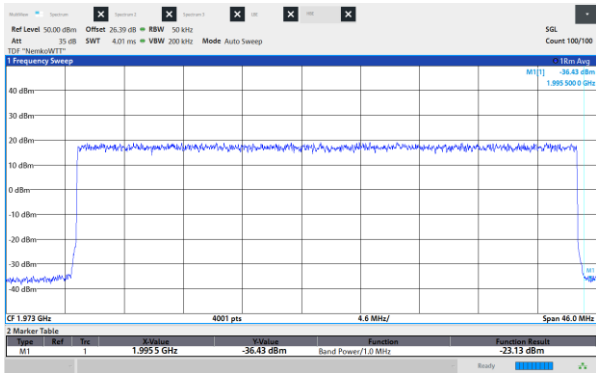


Figure 8.6-437: Conducted Spurious Emissions, High CH 1975 MHz, 40 MHz, 1024QAM, High band edge.

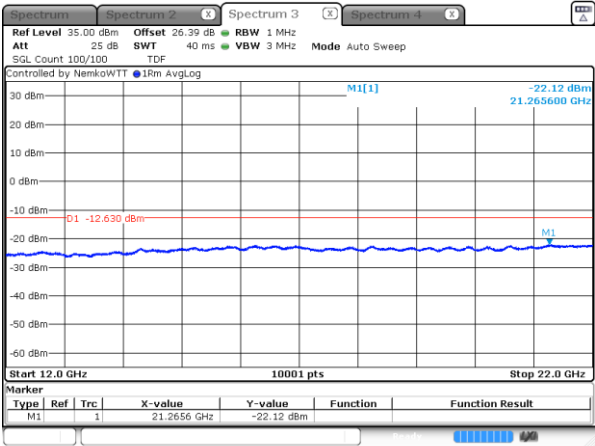


Figure 8.6-438: Conducted Spurious Emissions High CH 1975 MHz, 40 MHz, 1024QAM, Frequency range: 12.0 -22.0 GHz.

8.6.17 Test data (conducted spurious emissions – 5G NR 45 MHz)

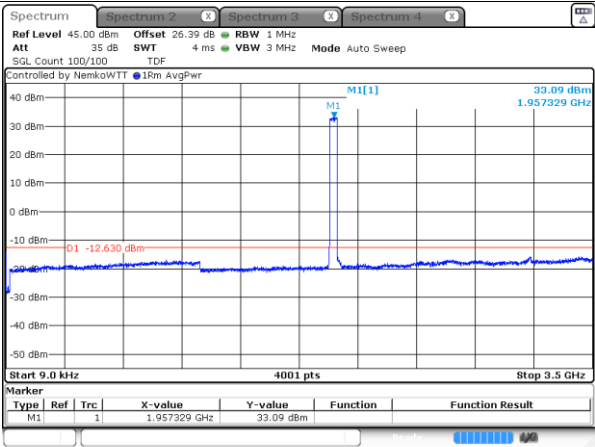


Figure 8.6-439: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

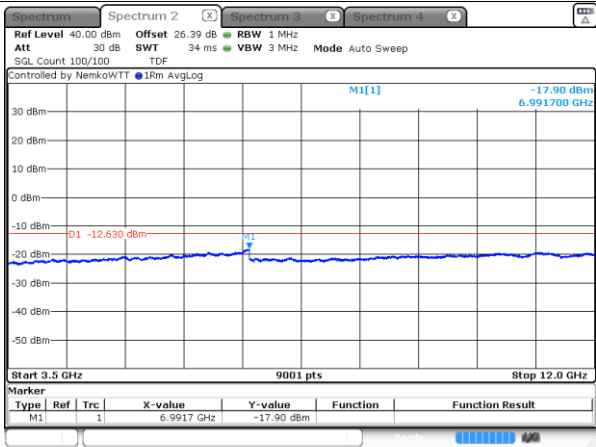


Figure 8.6-440: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

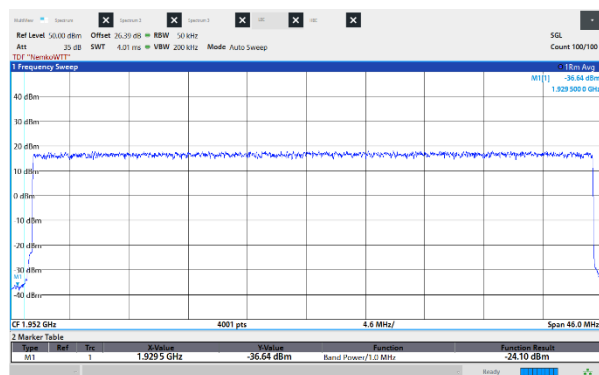


Figure 8.6-441: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, QPSK, Low band edge.

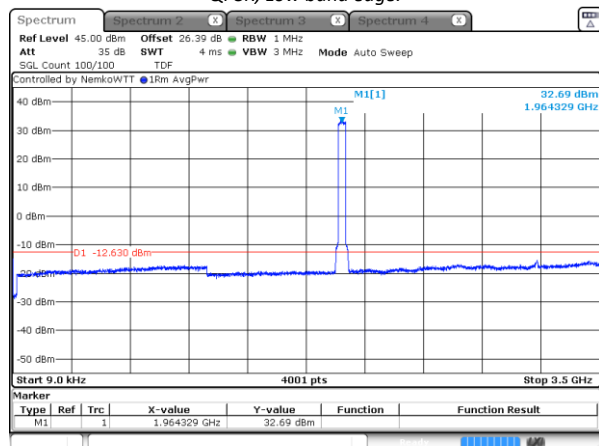


Figure 8.6-443: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, QPSK, Frequency range: 0.009 -3500 MHz.

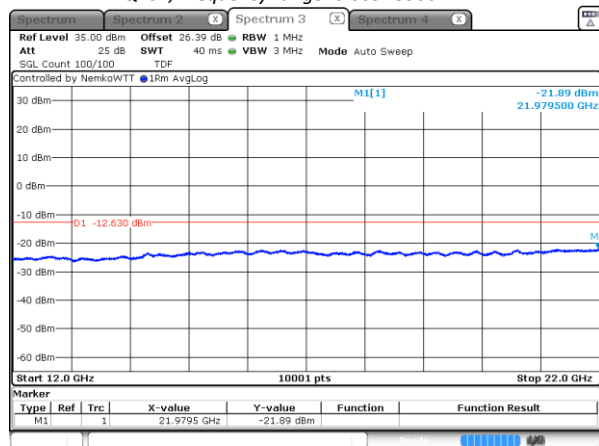


Figure 8.6-445: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

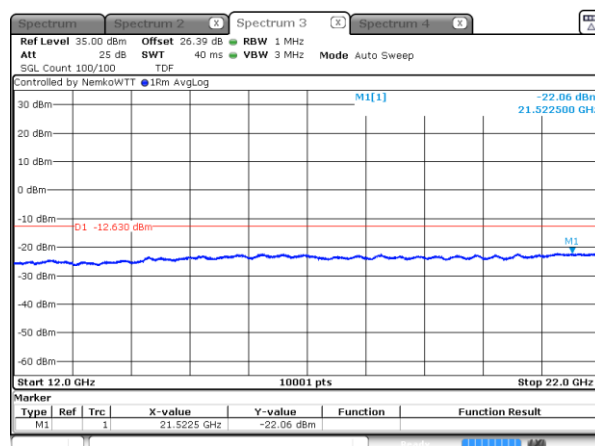


Figure 8.6-442: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

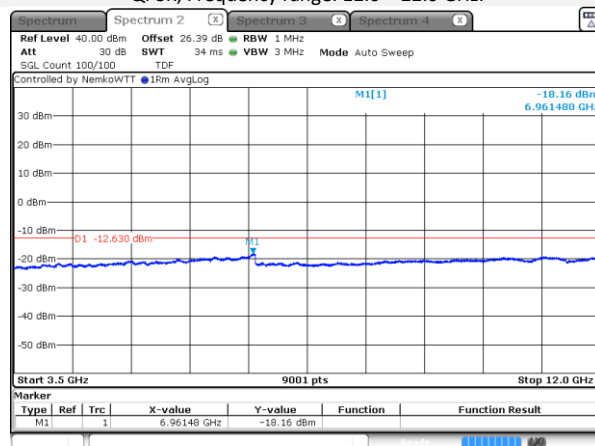


Figure 8.6-444: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

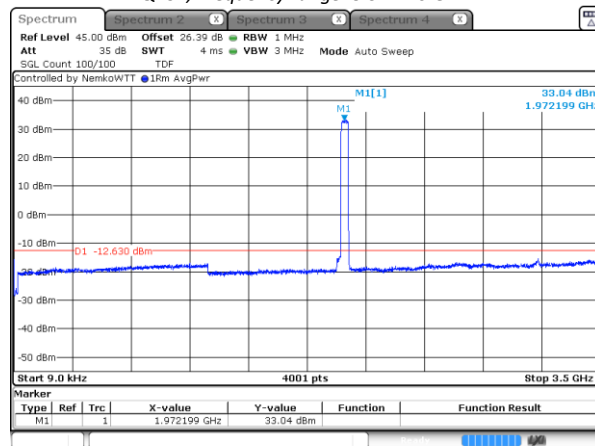


Figure 8.6-446: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

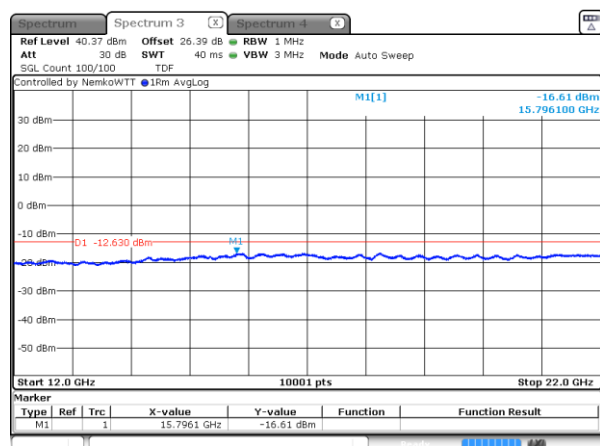


Figure 8.6-447: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

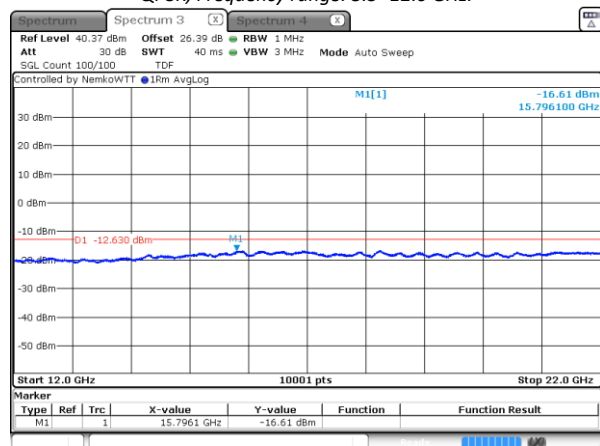


Figure 8.6-449: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, QPSK, Frequency range: 12.0 -22.0 GHz

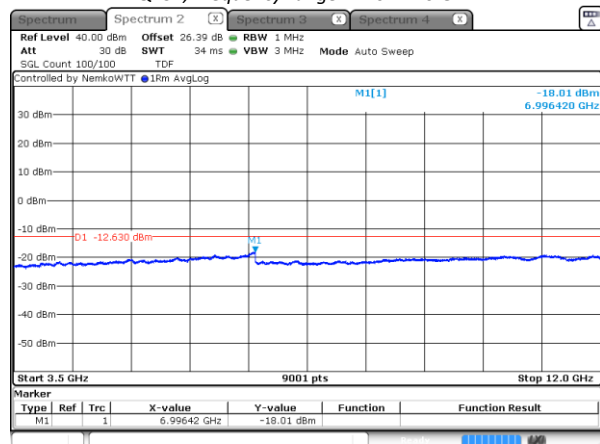


Figure 8.6-451: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 16QAM, Frequency range: 3.5 – 12.0 GHz.



Figure 8.6-448: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, QPSK, High band edge.

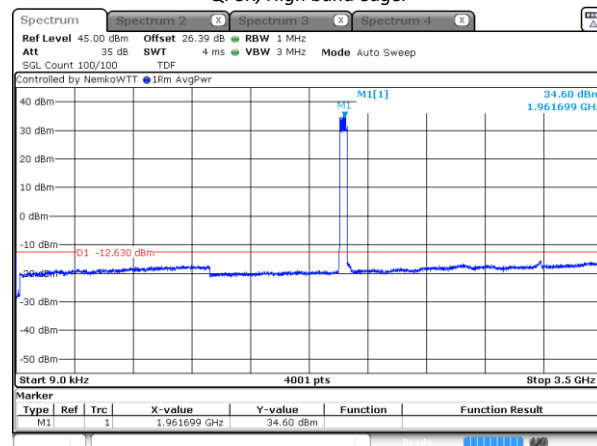


Figure 8.6-450: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 16QAM, Frequency range: 0.009 – 3500 MHz.

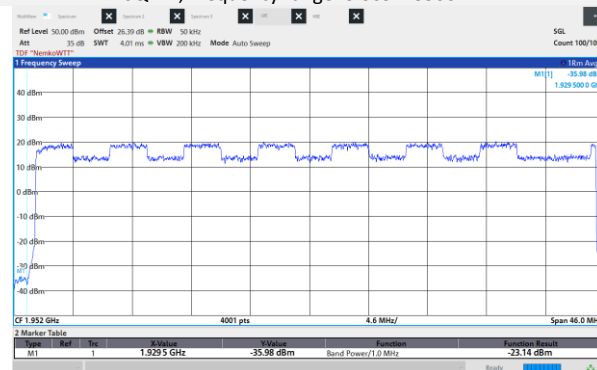


Figure 8.6-452: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 16QAM, Low band edge.

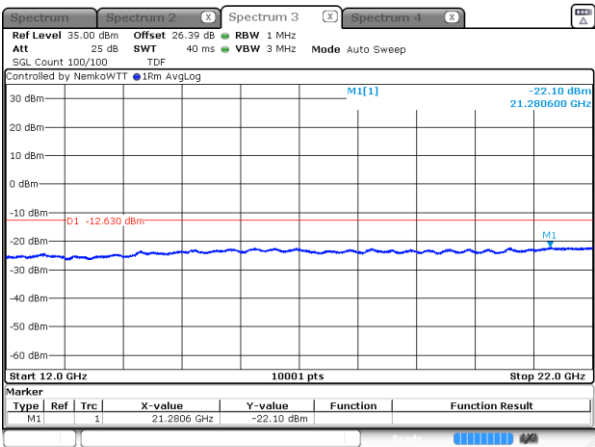


Figure 8.6-453: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 16QAM, Frequency range: 12.0 -22.0 GHz

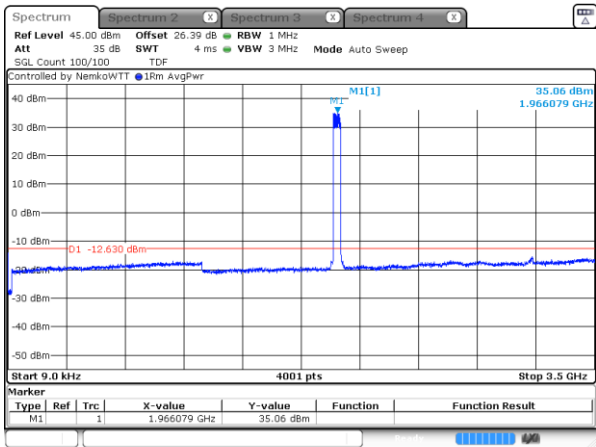


Figure 8.6-454: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, 16QAM, Frequency range: 0.009 -3500 MHz

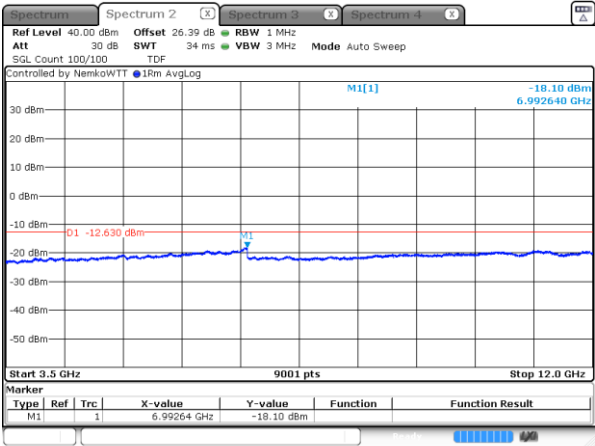


Figure 8.6-455: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, 16QAM, Frequency range: 3.5 -12.0 GHz.

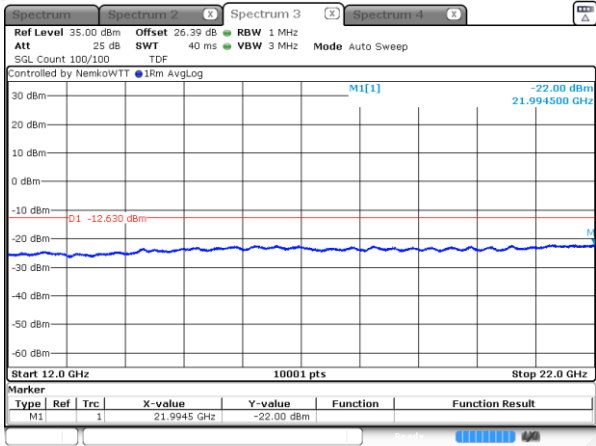


Figure 8.6-456: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, 16QAM, Frequency range: 12.0 – 22.0 GHz.

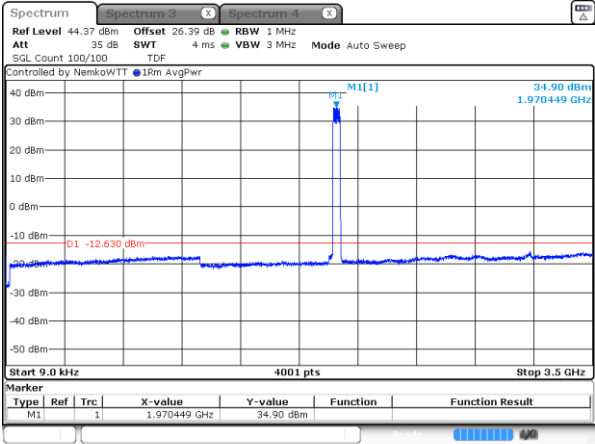


Figure 8.6-457: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 16QAM, Frequency range: 0.009 -3500 MHz.

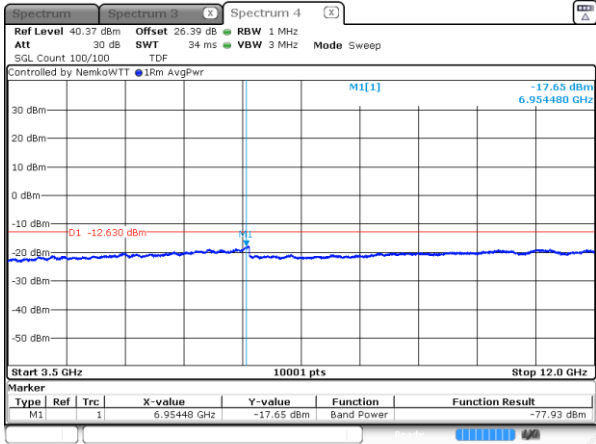


Figure 8.6-458: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 16QAM, Frequency range: 3.5 – 12.0 GHz

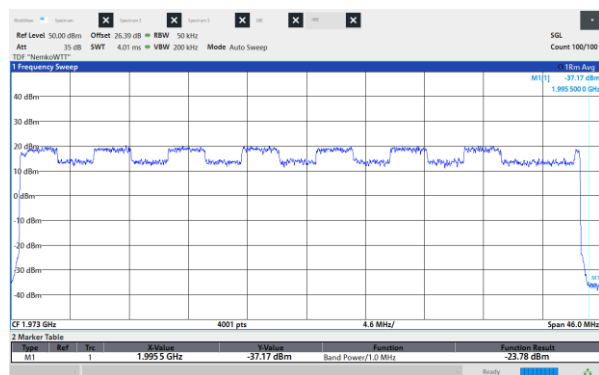


Figure 8.6-459: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 16QAM, High band edge

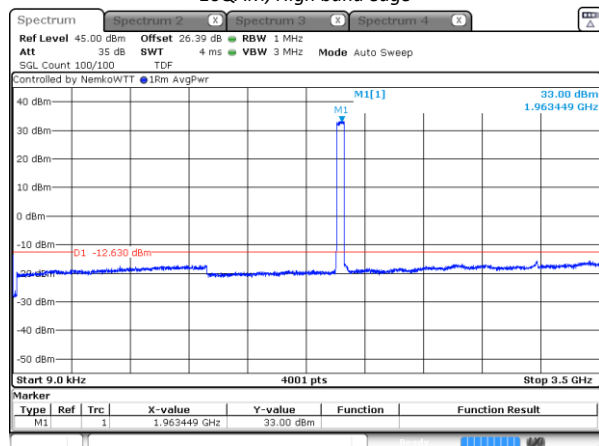


Figure 8.6-461: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 64QAM, Frequency range: 0.009 - 3500 MHz.

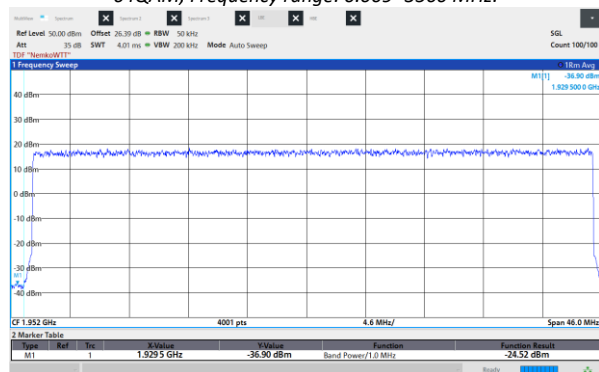


Figure 8.6-463: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 64QAM, Low band edge

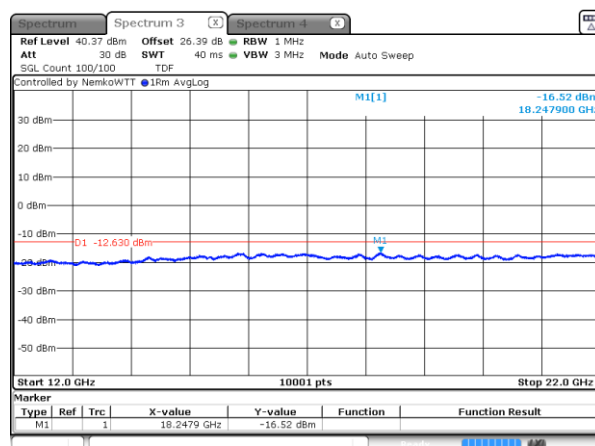


Figure 8.6-460: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 16QAM, Frequency range: 12.0 - 22.0 GHz.

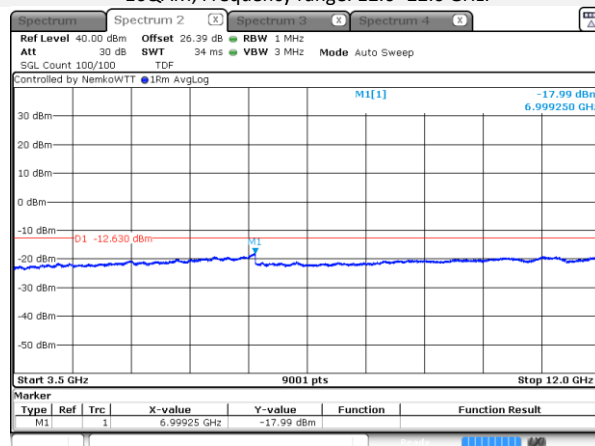


Figure 8.6-462: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 64QAM, Frequency range: 3.5 - 12.0 GHz.

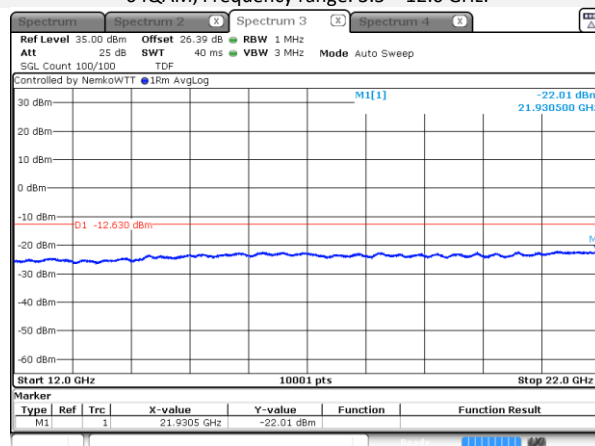


Figure 8.6-464: Conducted Spurious Emissions, Low CH 1952.5 MHz, 45 MHz, 64QAM, Frequency range: 12.0 - 22.0 GHz.

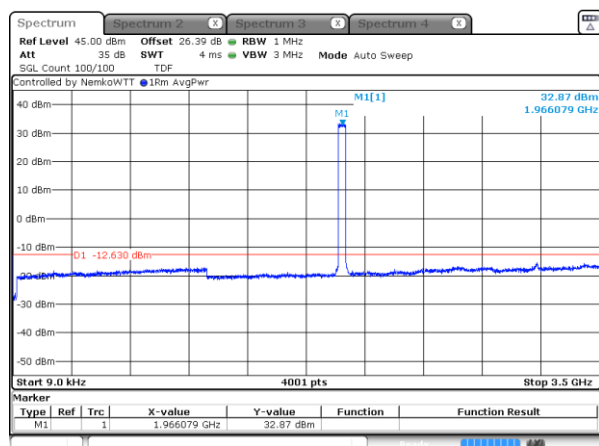


Figure 8.6-465: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, 64QAM, Frequency range: 0.009 -3500 MHz

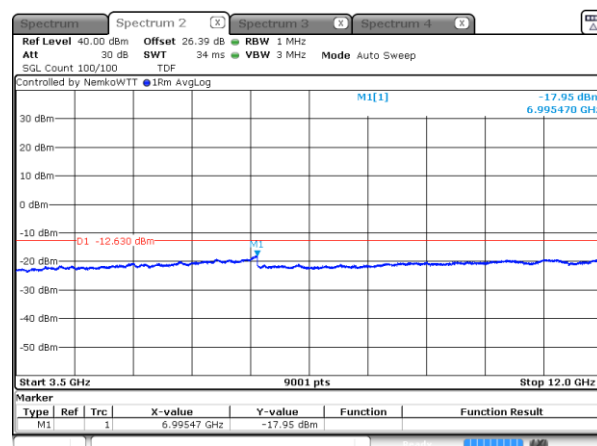


Figure 8.6-466: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, 64QAM, Frequency range: 3.5 -12.0 GHz.

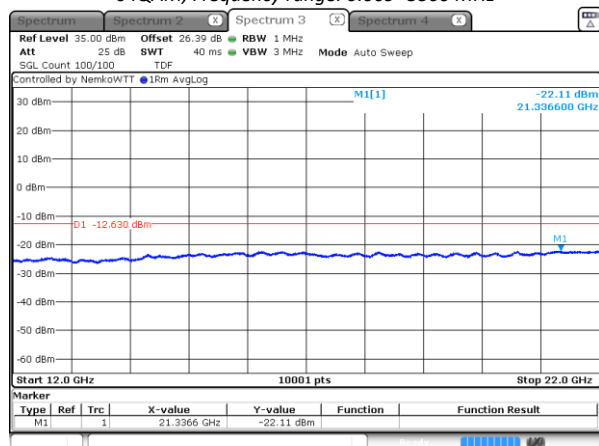


Figure 8.6-467: Conducted Spurious Emissions, Mid CH 1962.5 MHz, 45 MHz, 64QAM, Frequency range: 12.0 – 22.0 GHz.

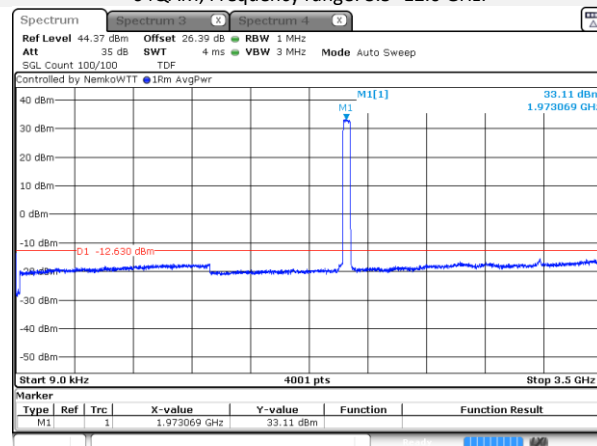


Figure 8.6-468: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 64QAM, Frequency range: 0.009 – 3500 MHz.

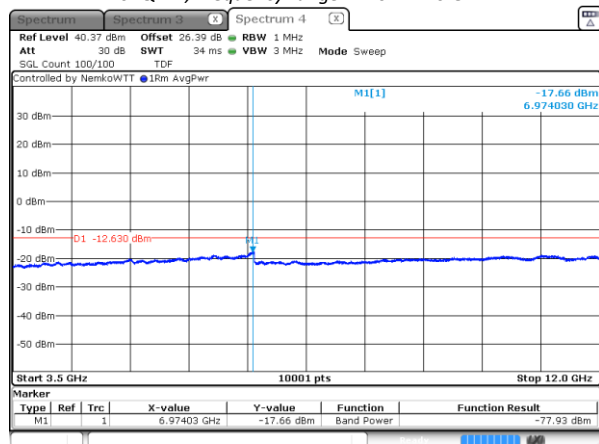


Figure 8.6-469: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 64QAM, Frequency range: 3.5 – 12.0 GHz.

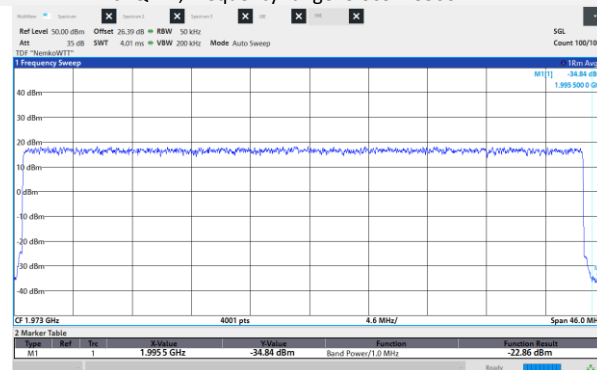


Figure 8.6-470: Conducted Spurious Emissions, High CH 1972.5 MHz, 45 MHz, 64QAM, High band edge.