

8.6.12 Test data (conducted spurious emissions – 5G NR 20 MHz)

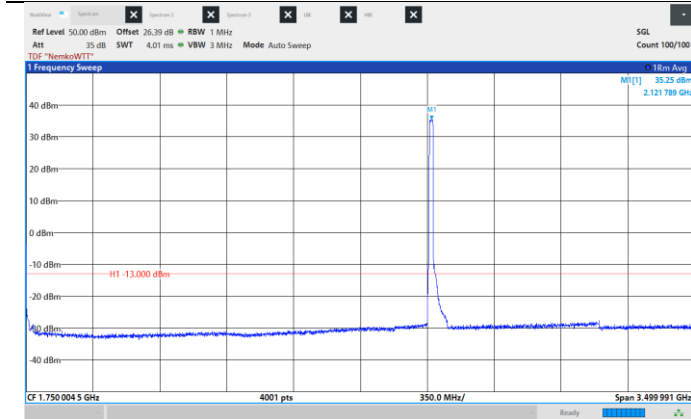


Figure 8.6-163: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

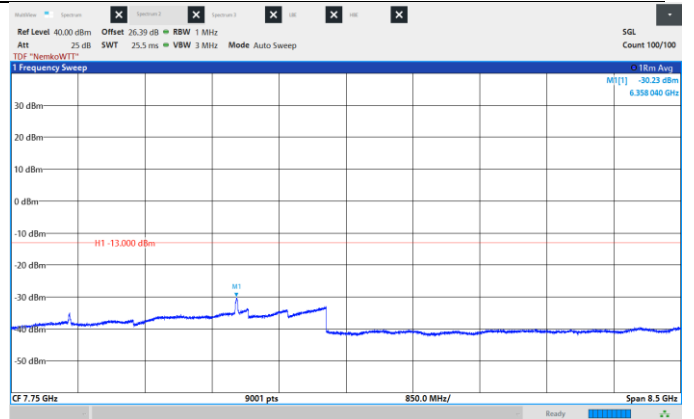


Figure 8.6-164: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

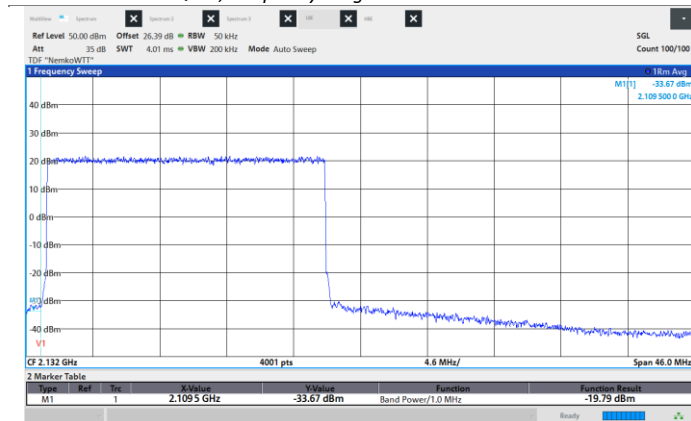


Figure 8.6-165: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, QPSK, Low band edge.

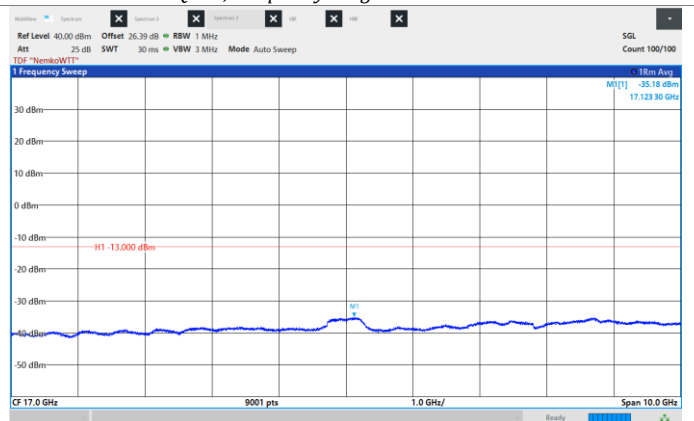


Figure 8.6-166: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

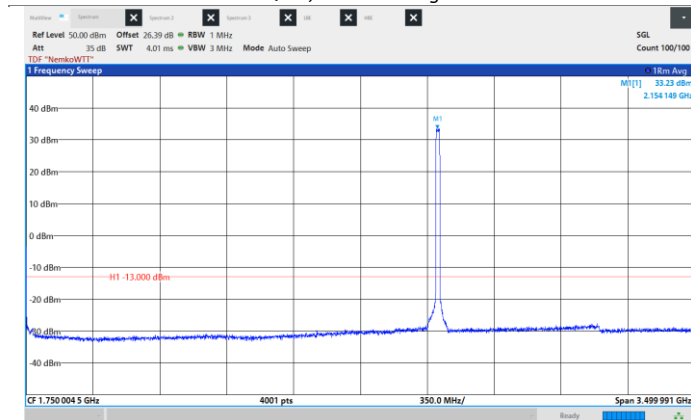


Figure 8.6-167: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, QPSK, Frequency range: 0.009 -3500 MHz.

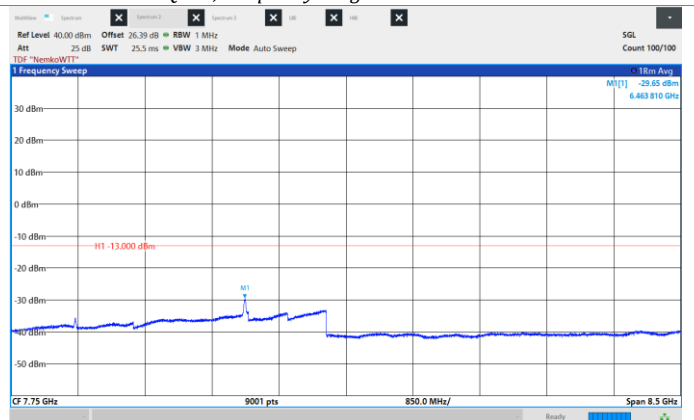


Figure 8.6-168: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

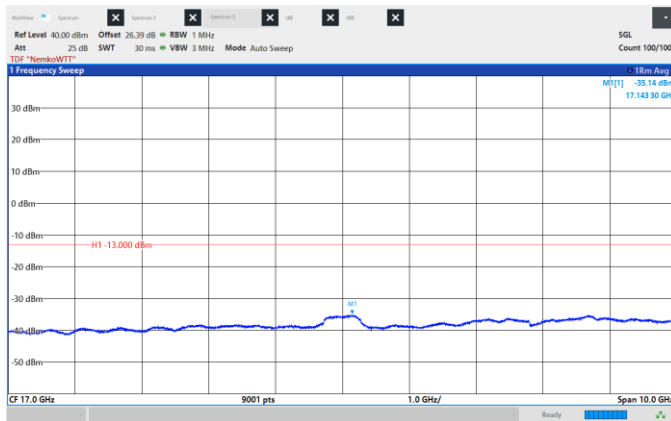


Figure 8.6-169: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

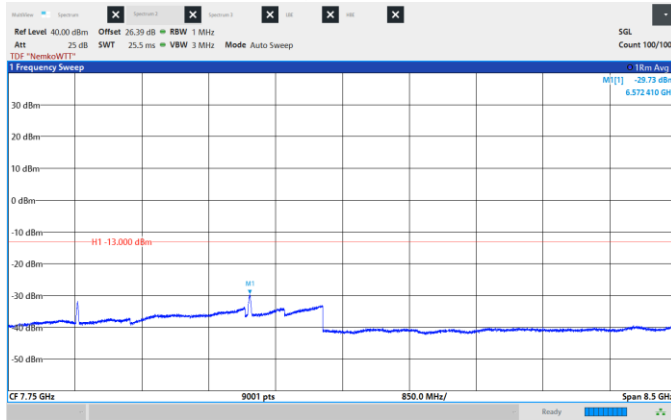


Figure 8.6-171: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

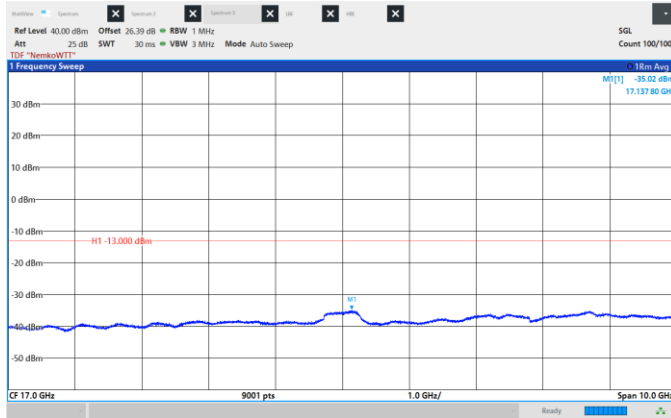


Figure 8.6-173: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, QPSK, Frequency range: 12.0 -22.0 GHz

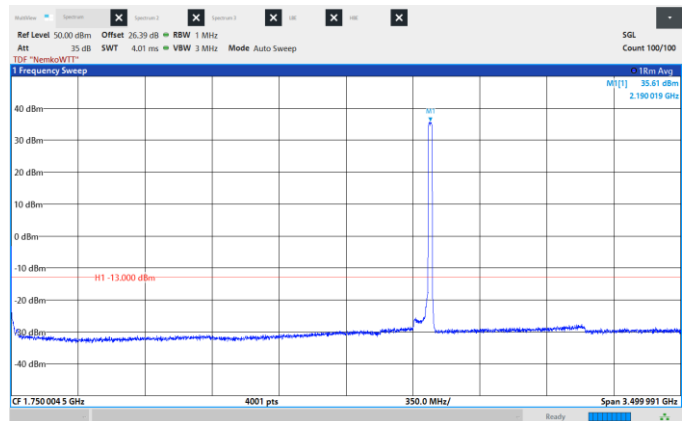


Figure 8.6-170: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

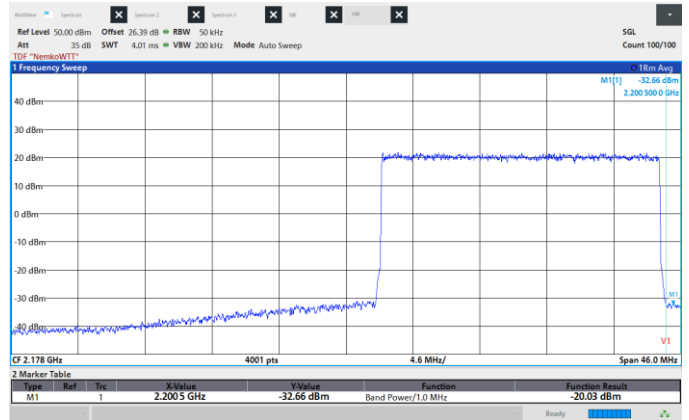


Figure 8.6-172: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, QPSK, High band edge.

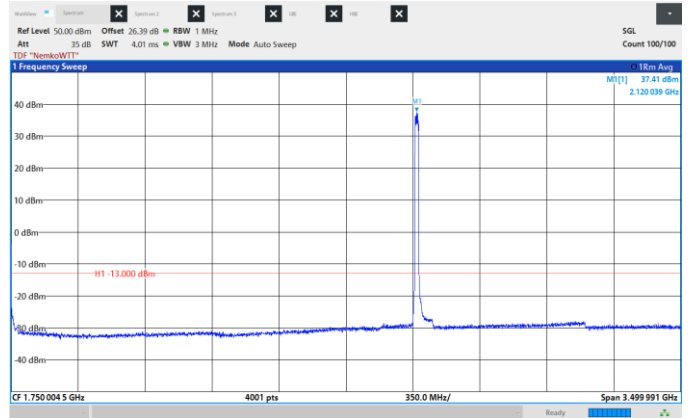


Figure 8.6-174: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 16QAM, Frequency range: 0.009 – 3500 MHz.

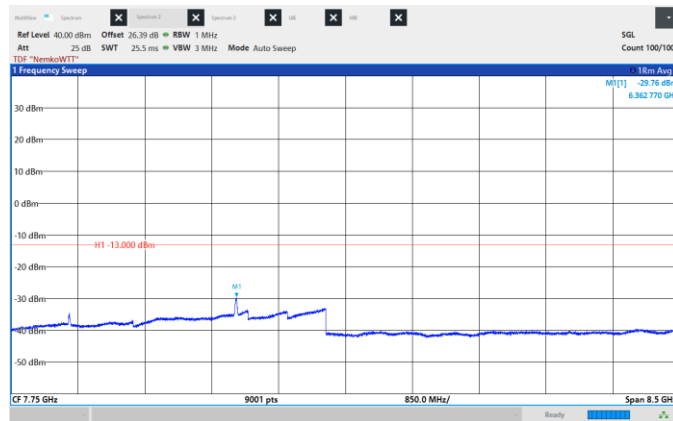


Figure 8.6-175: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 16QAM, Frequency range: 3.5 – 12.0 GHz.

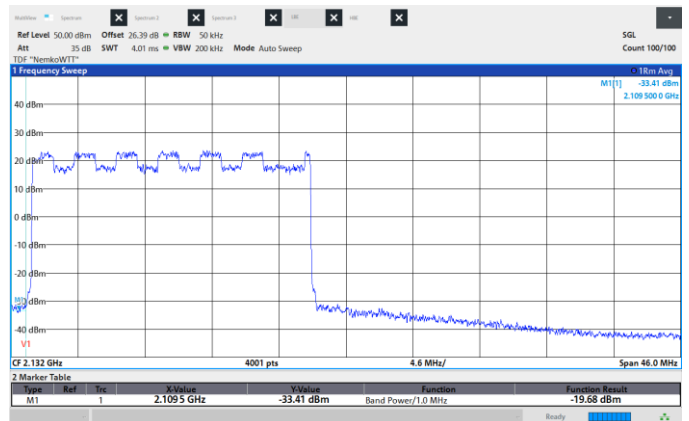


Figure 8.6-176: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 16QAM, Low band edge.

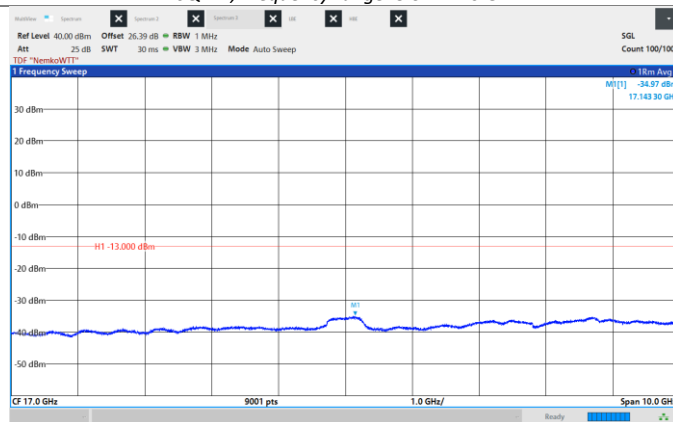


Figure 8.6-177: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 16QAM, Frequency range: 12.0 - 22.0 GHz

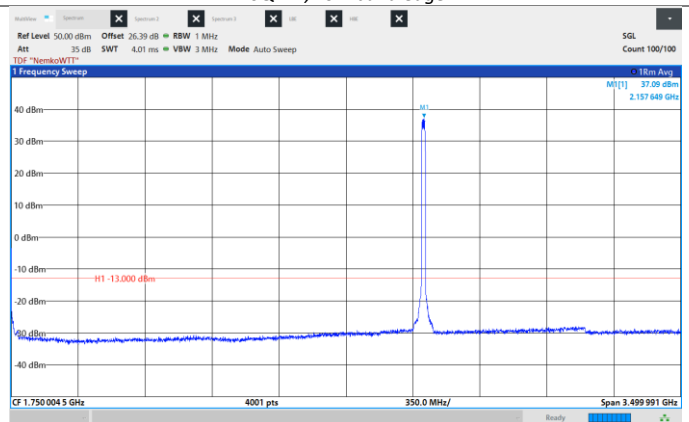


Figure 8.6-178: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 16QAM, Frequency range: 0.009 -3500 MHz

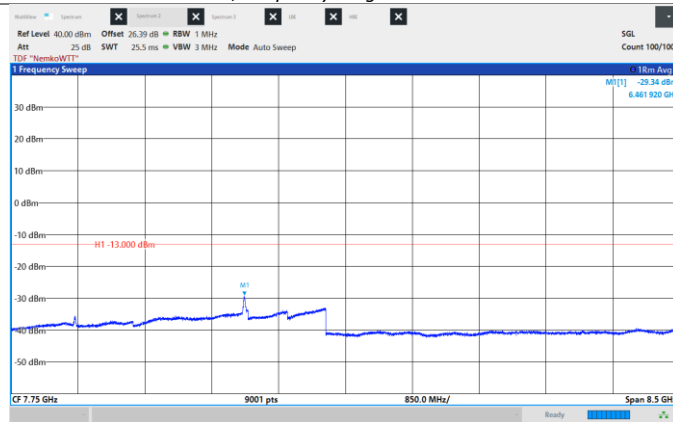


Figure 8.6-179: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 16QAM, Frequency range: 3.5 -12.0 GHz.

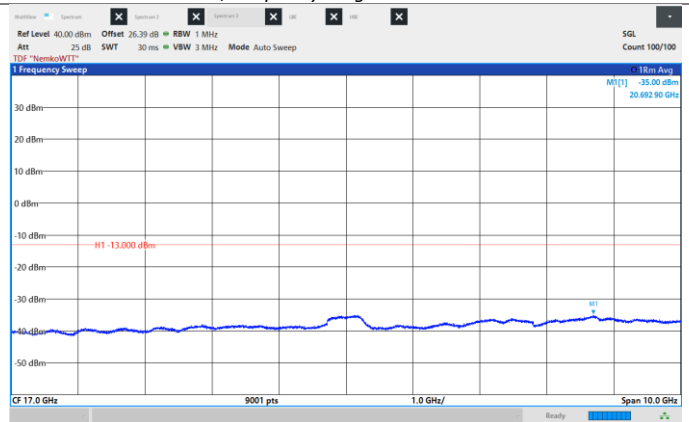


Figure 8.6-180: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 16QAM, Frequency range: 12.0 – 22.0 GHz.

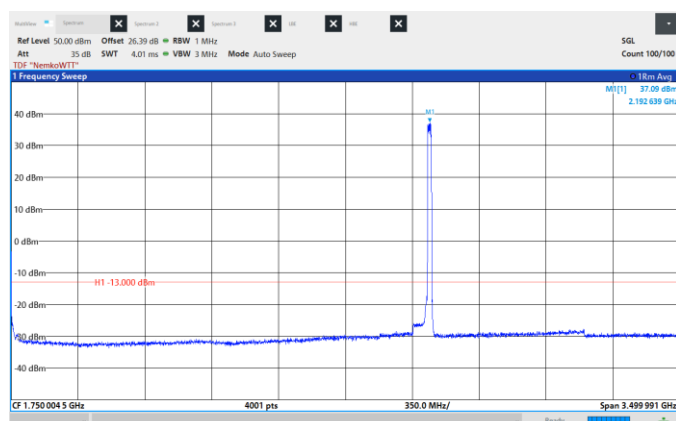


Figure 8.6-181: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 16QAM, Frequency range: 0.009 -3500 MHz.

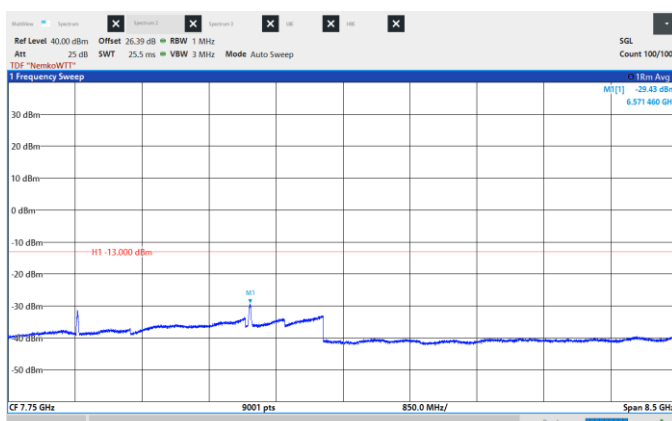


Figure 8.6-182: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 16QAM, Frequency range: 3.5 - 12.0 GHz

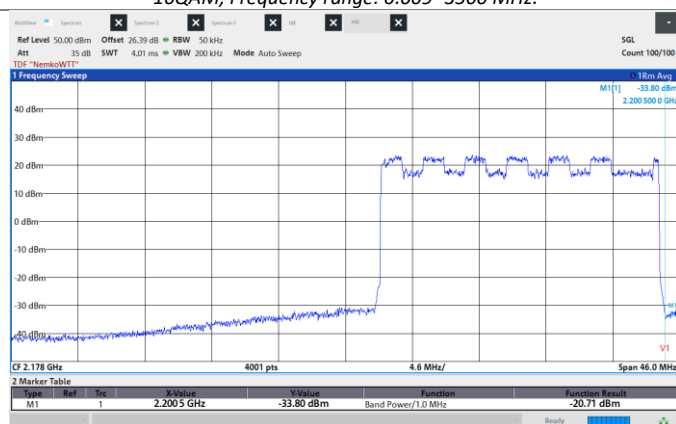


Figure 8.6-183: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 16QAM, High band edge

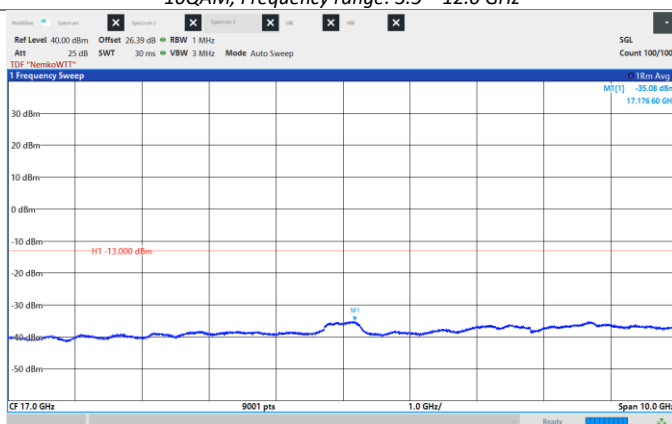


Figure 8.6-184: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 16QAM, Frequency range: 12.0 -22.0 GHz.

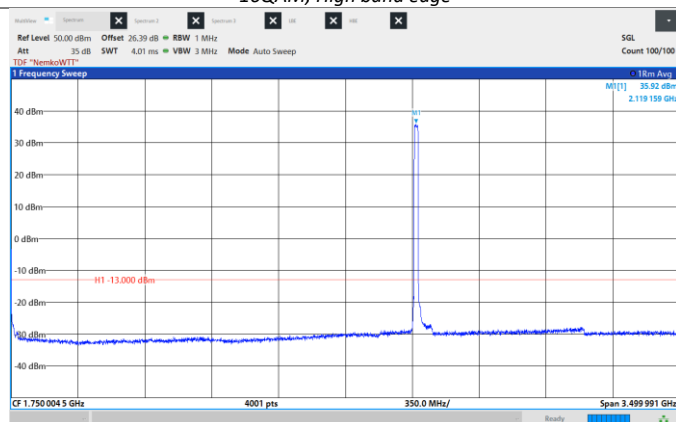


Figure 8.6-185: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 64QAM, Frequency range: 0.009 -3500 MHz.

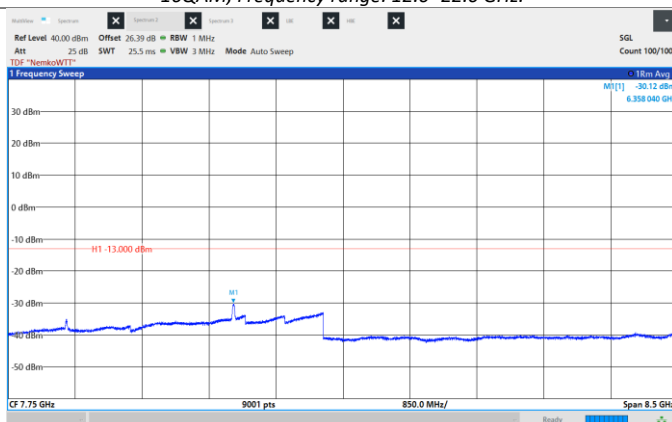


Figure 8.6-186: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 64QAM, Frequency range: 3.5 - 12.0 GHz.

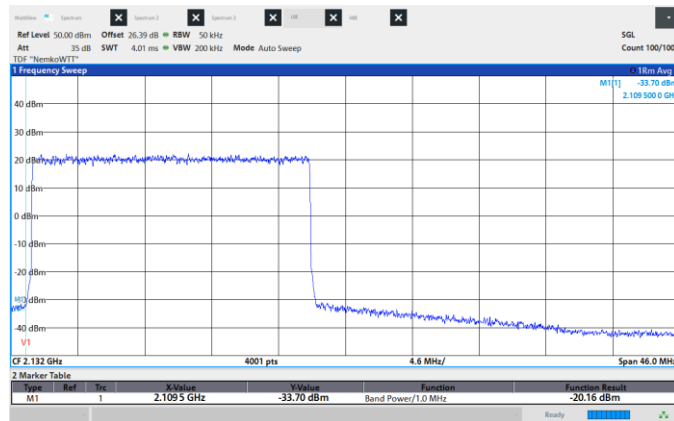


Figure 8.6-187: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 64QAM, Low band edge

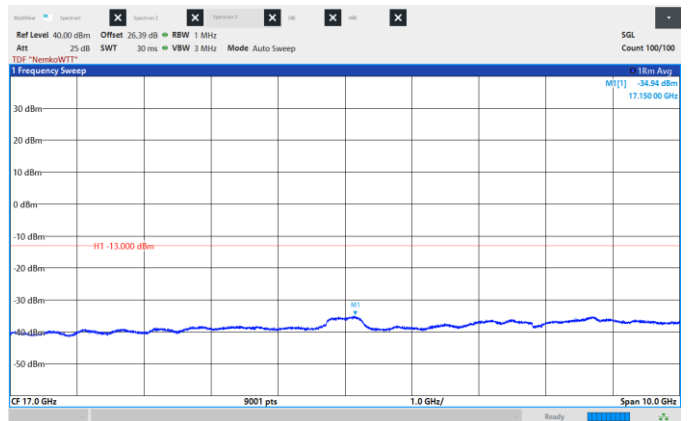


Figure 8.6-188: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 64QAM, Frequency range: 12.0 – 22.0 GHz.

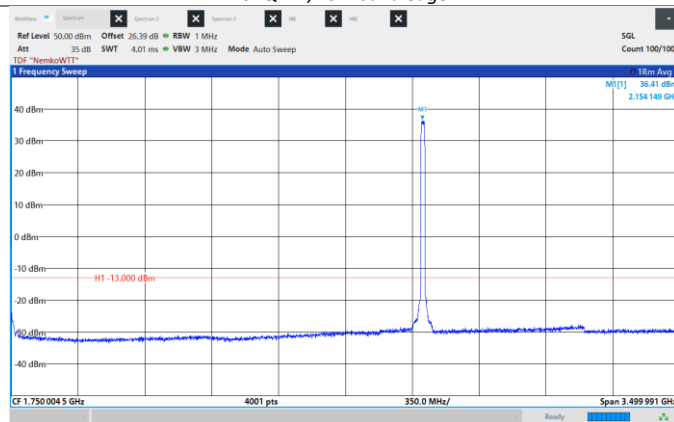


Figure 8.6-189: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 64QAM, Frequency range: 0.009 -3500 MHz

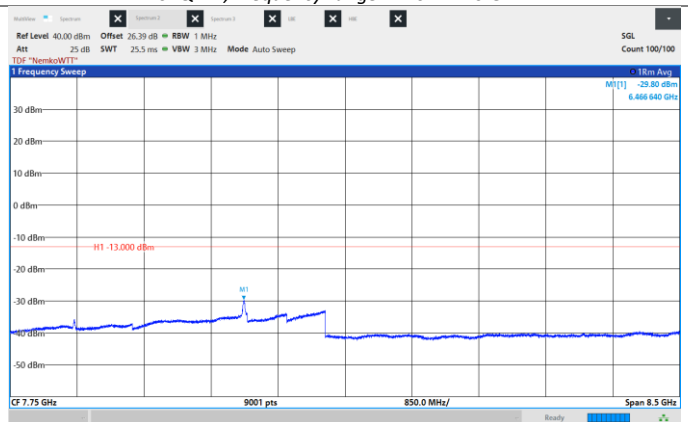


Figure 8.6-190: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 64QAM, Frequency range: 3.5 -12.0 GHz.

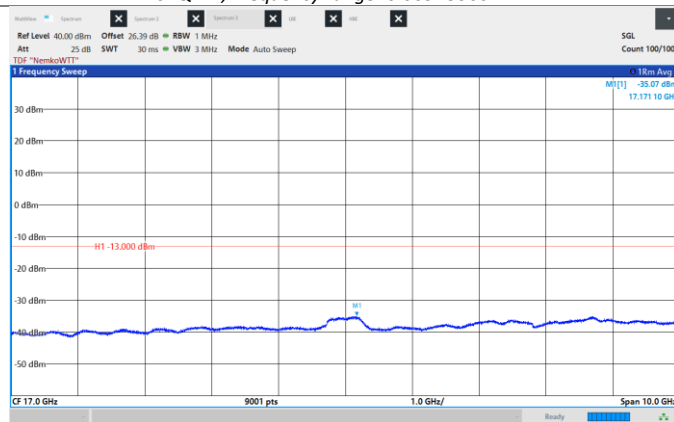


Figure 8.6-191: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 64QAM, Frequency range: 12.0 – 22.0 GHz.

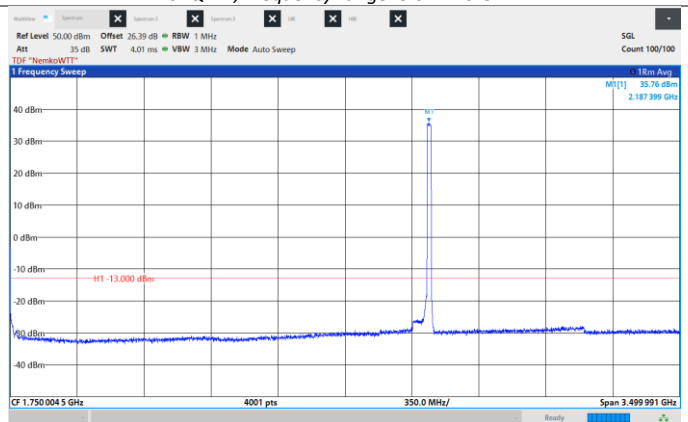


Figure 8.6-192: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 64QAM, Frequency range: 0.009 – 3500 MHz.

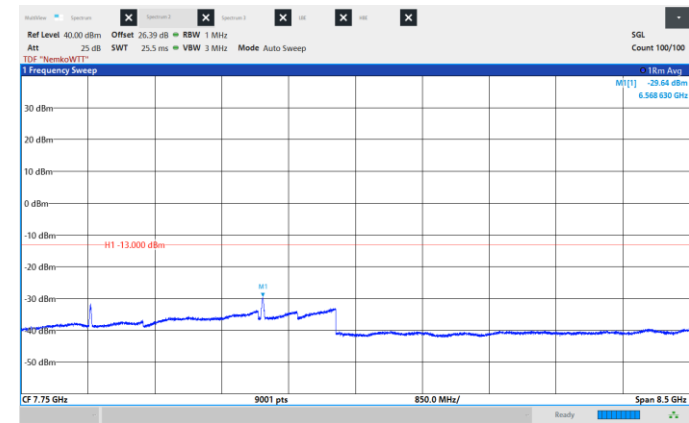


Figure 8.6-193: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 64QAM, Frequency range: 3.5 – 12.0 GHz.

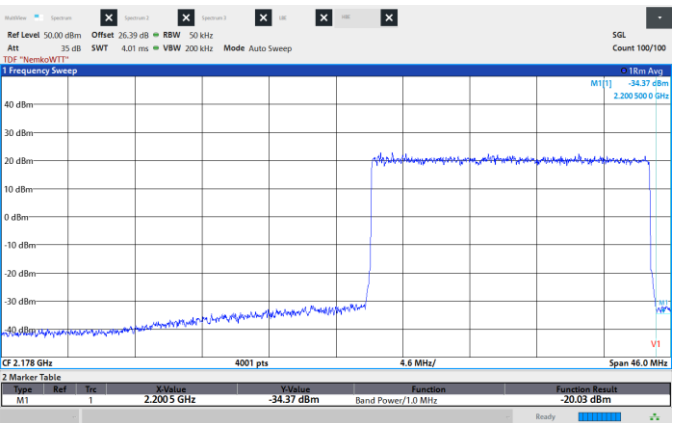


Figure 8.6-194: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 64QAM, High band edge.

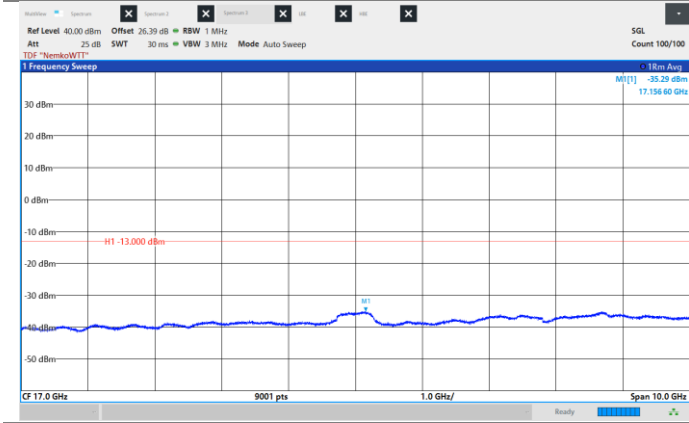


Figure 8.6-195: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 64QAM, Frequency range: 12.0 - 22.0 GHz

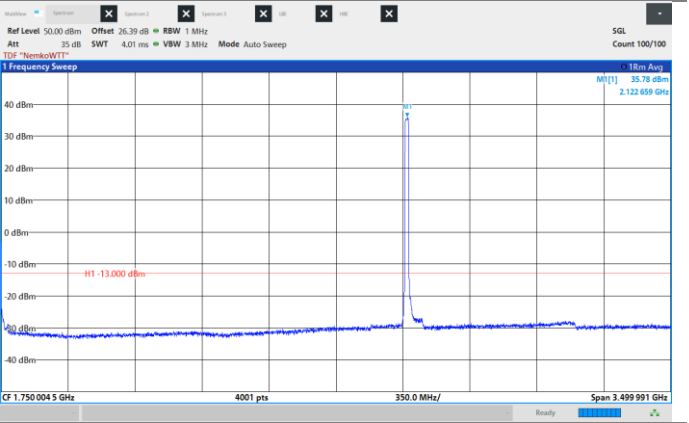


Figure 8.6-196: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 256QAM, Frequency range: 0.009 - 3500 MHz.

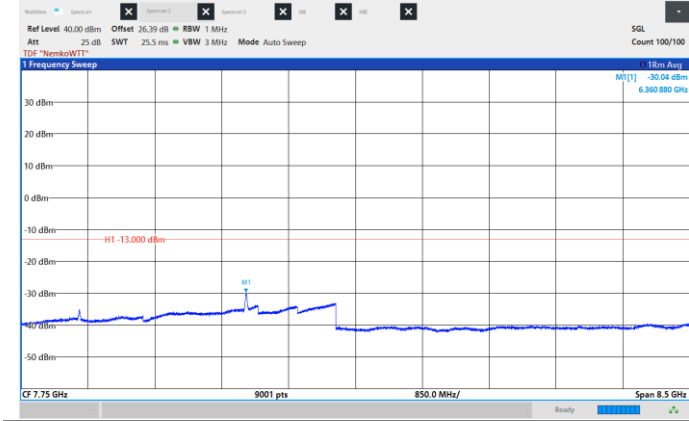


Figure 8.6-197: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz.

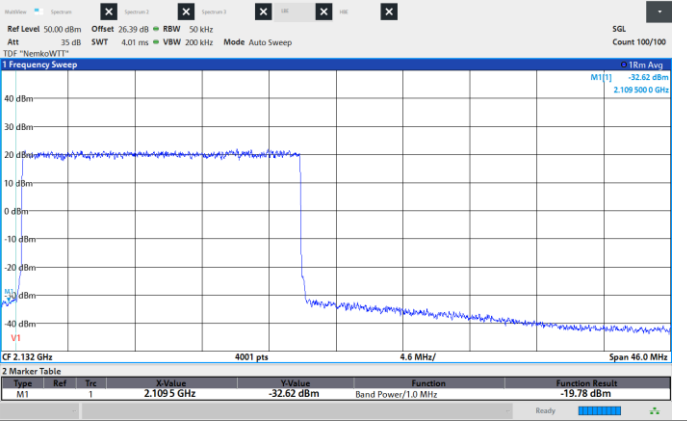


Figure 8.6-198: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 256QAM, Low band edge.

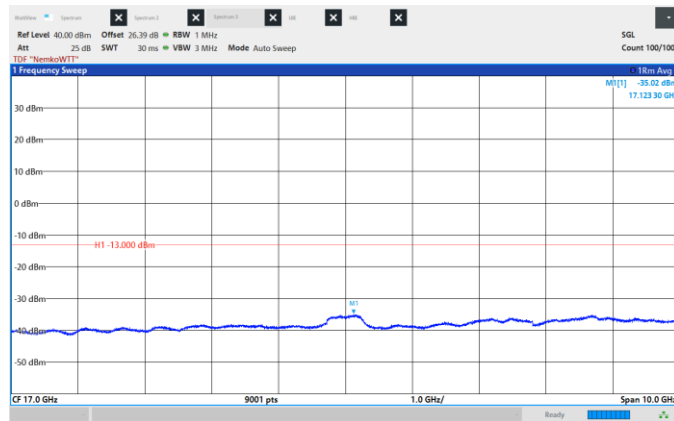


Figure 8.6-199: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 256QAM, Frequency range: 12.0 – 22.0 GHz.

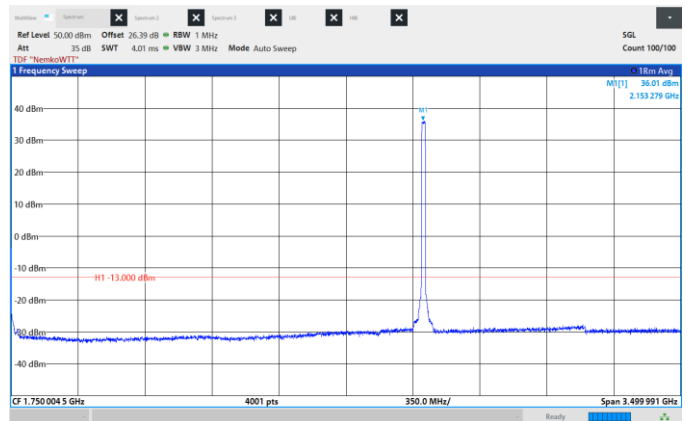


Figure 8.6-200: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 256QAM, Frequency range: 0.009 – 3500 MHz.

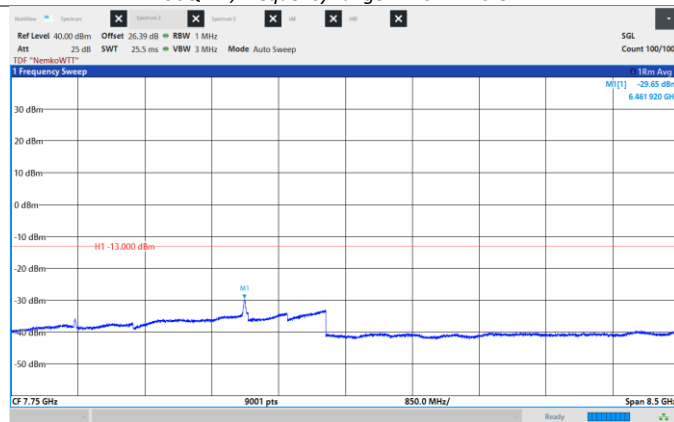


Figure 8.6-201: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz.

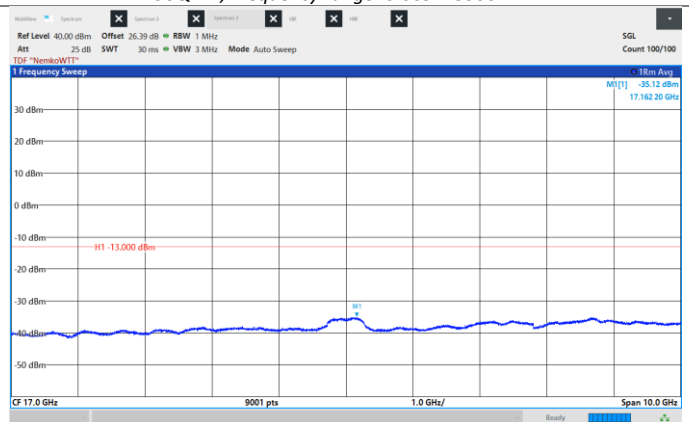


Figure 8.6-202: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 256QAM, Frequency range: 12.0 - 22.0 GHz.

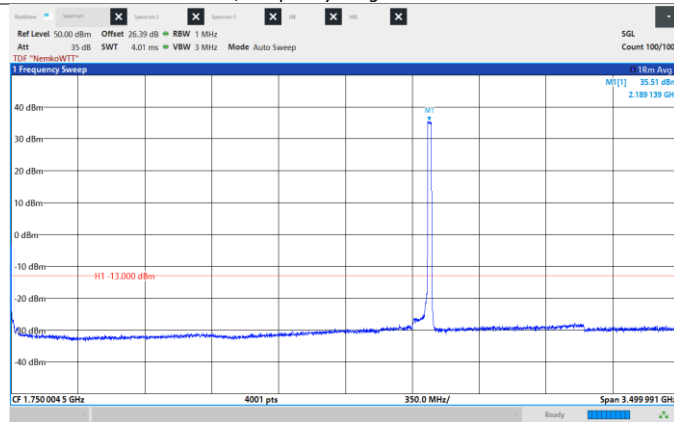


Figure 8.6-203: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 256QAM, Frequency range: 0.009 - 3500 MHz.

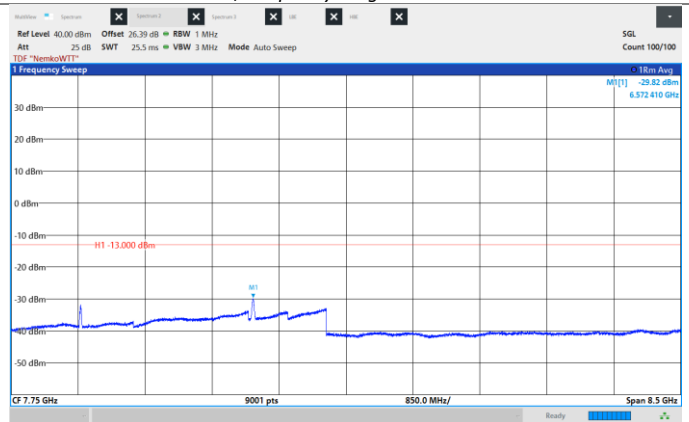


Figure 8.6-204: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz

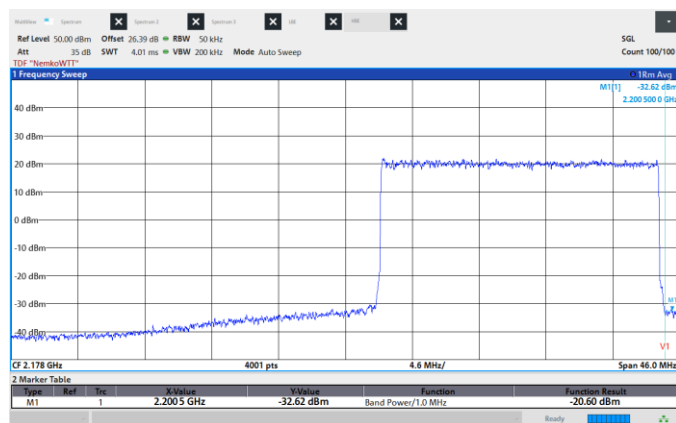


Figure 8.6-205: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 256QAM, High band edge.

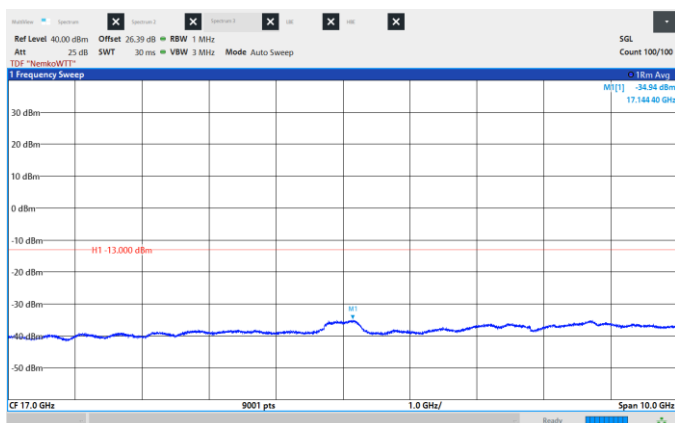


Figure 8.6-206: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 256QAM, Frequency range: 12.0 – 22.0 GHz.

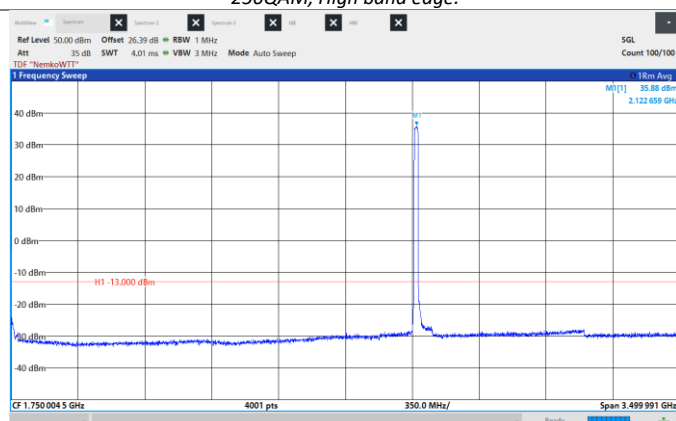


Figure 8.6-207: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 1024QAM, Frequency range: 0.009 -3500 MHz.

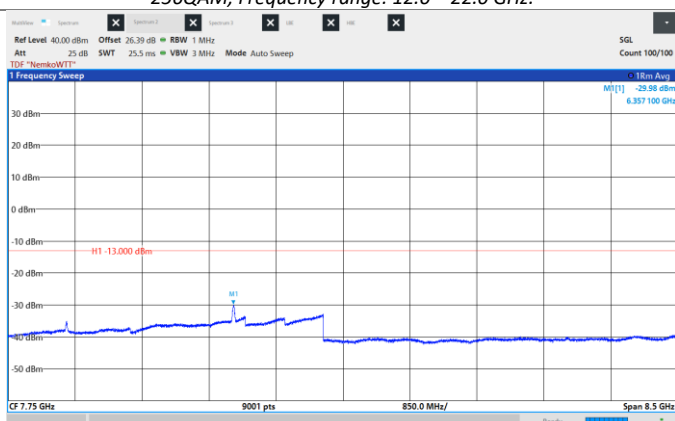


Figure 8.6-208: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 1024QAM, Frequency range: 3.5 -12.0 GHz.

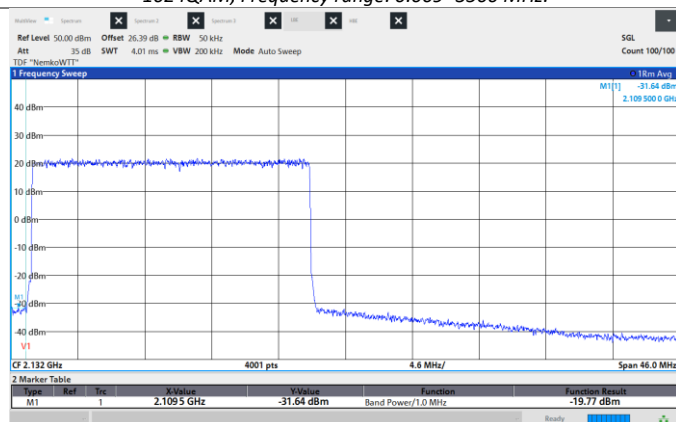


Figure 8.6-209: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 1024QAM, Low band edge.

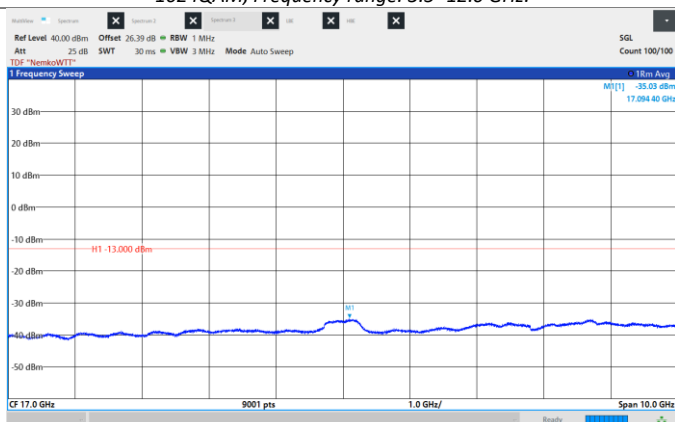


Figure 8.6-210: Conducted Spurious Emissions, Low CH 2120 MHz, 20 MHz, 1024QAM, Frequency range: 12.0 – 22.0 GHz.

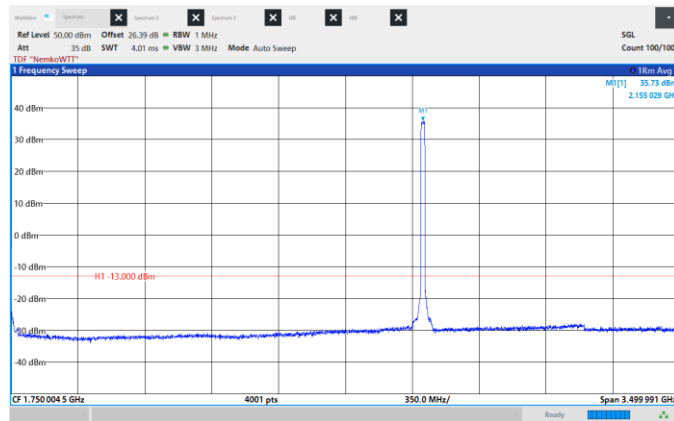


Figure 8.6-211: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 1024QAM, Frequency range: 0.009 – 3500 MHz.

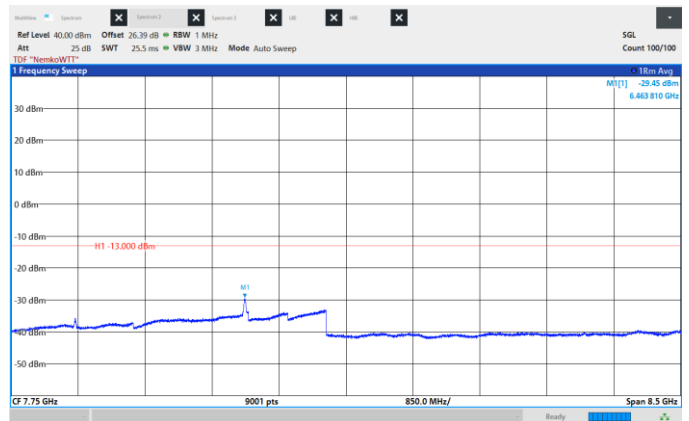


Figure 8.6-212: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 1024QAM, Frequency range: 3.5 – 12.0 GHz.

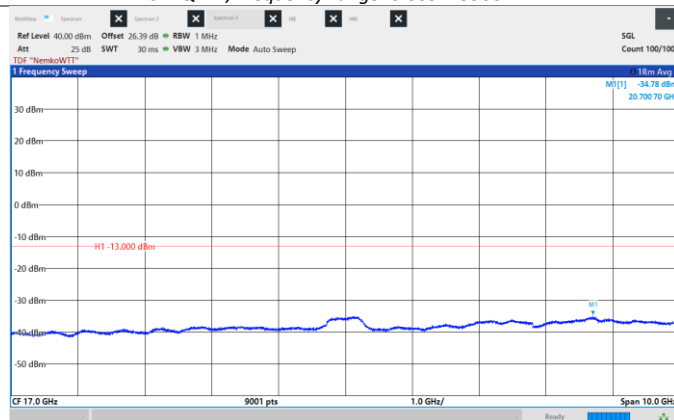


Figure 8.6-213: Conducted Spurious Emissions, Mid CH 2155 MHz, 20 MHz, 1024QAM, Frequency range: 12.0 -22.0 GHz.

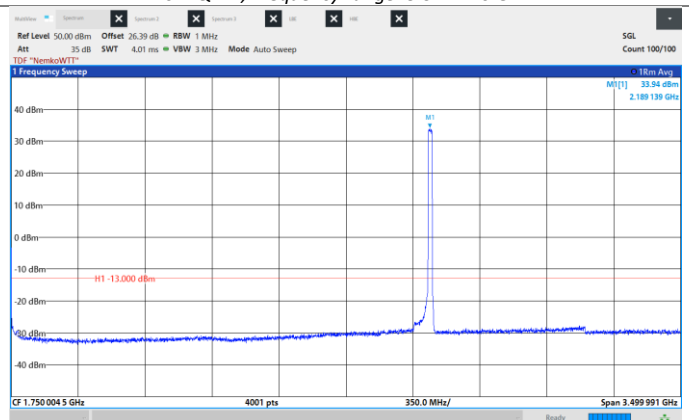


Figure 8.6-214: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 1024QAM, Frequency range: 0.009 -3500 MHz.

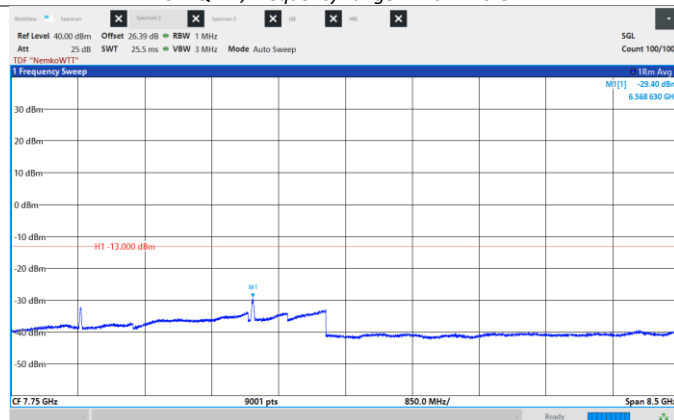


Figure 8.6-215: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 1024QAM, Frequency range: 3.5 -12.0 GHz.

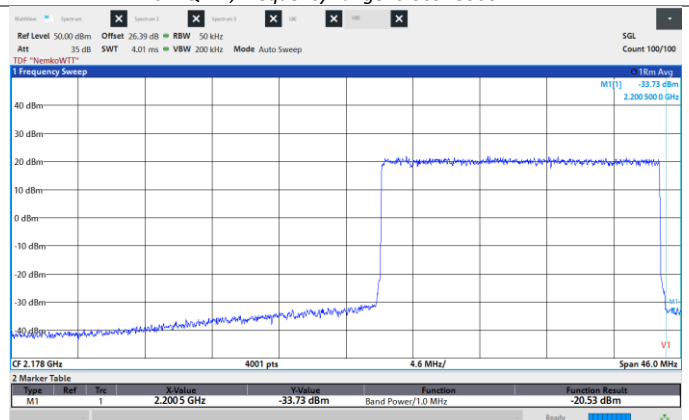


Figure 8.6-216: Conducted Spurious Emissions, High CH 2190 MHz, 20 MHz, 1024QAM, High band edge.

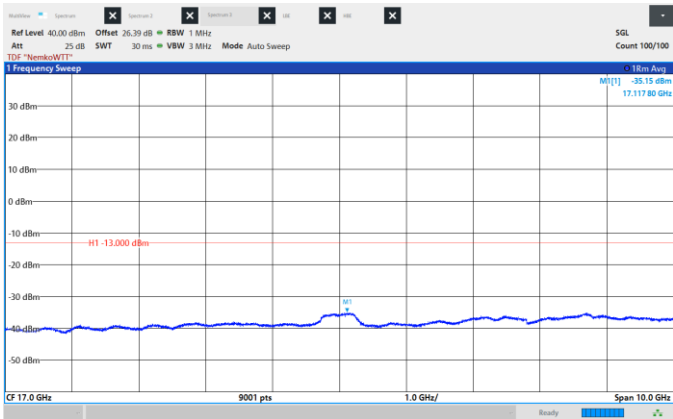


Figure 8.6-217: Conducted Spurious Emissions High CH 2190 MHz, 20 MHz, 1024QAM, Frequency range: 12.0 -22.0 GHz.

8.6.13 Test data (conducted spurious emissions – 5G NR 25 MHz)

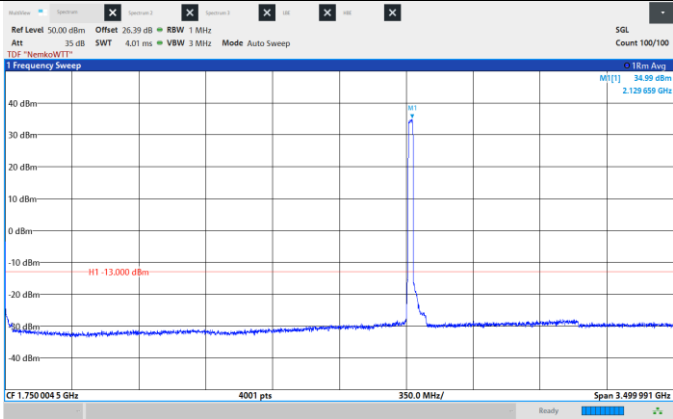


Figure 8.6-218: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

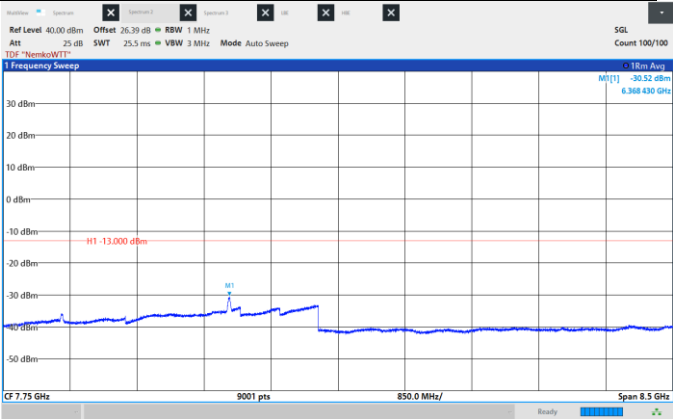


Figure 8.6-219: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

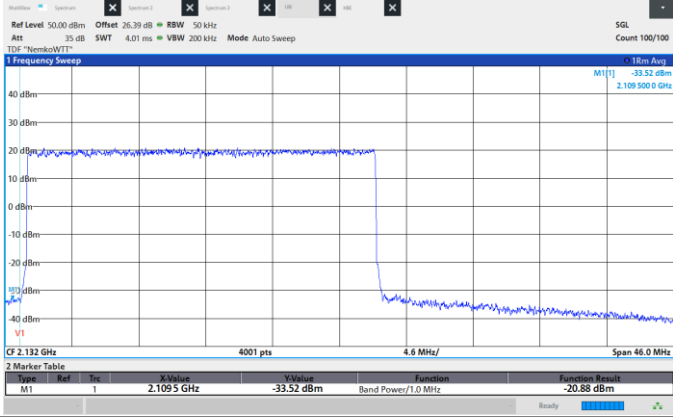


Figure 8.6-220: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, QPSK, Low band edge.

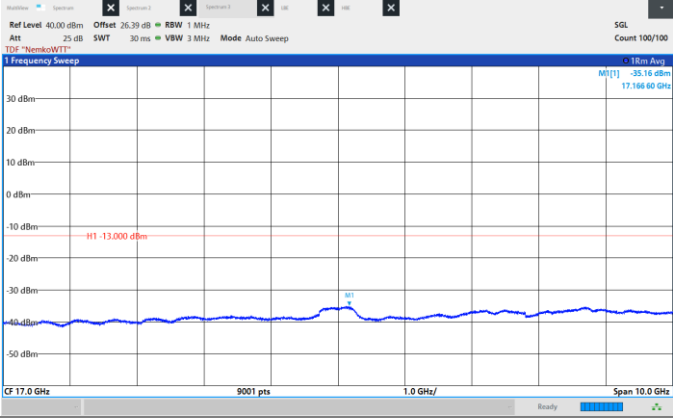


Figure 8.6-221: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

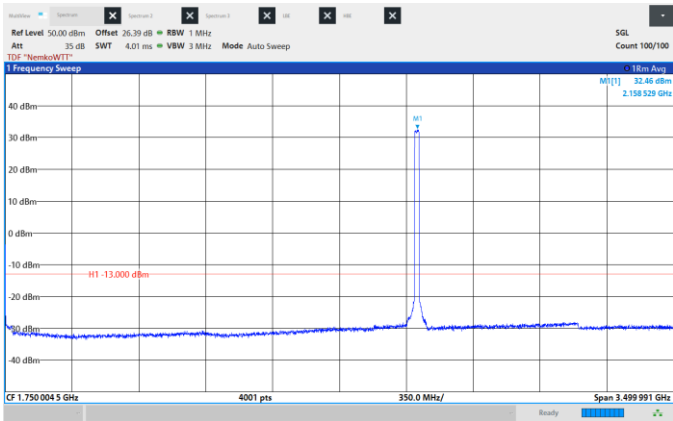


Figure 8.6-222: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, QPSK, Frequency range: 0.009 -3500 MHz.

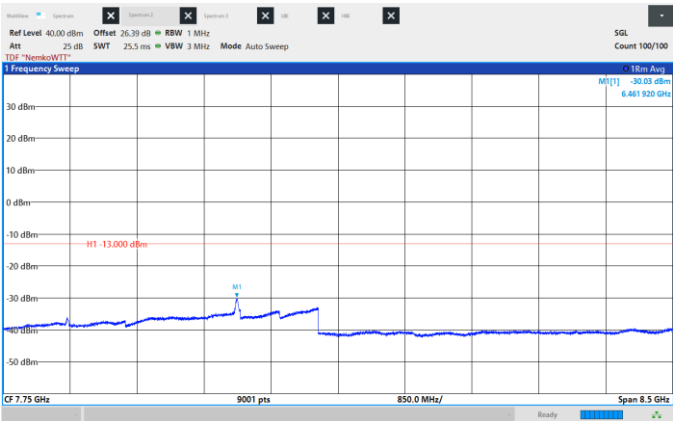


Figure 8.6-223: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

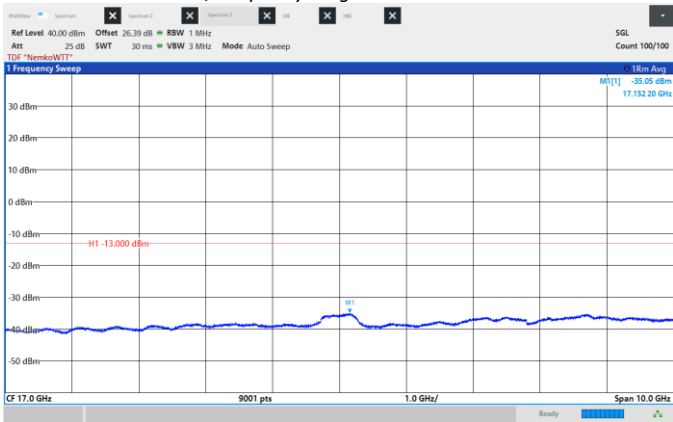


Figure 8.6-224: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, QPSK, Frequency range: 12.0 – 22.0 GHz.

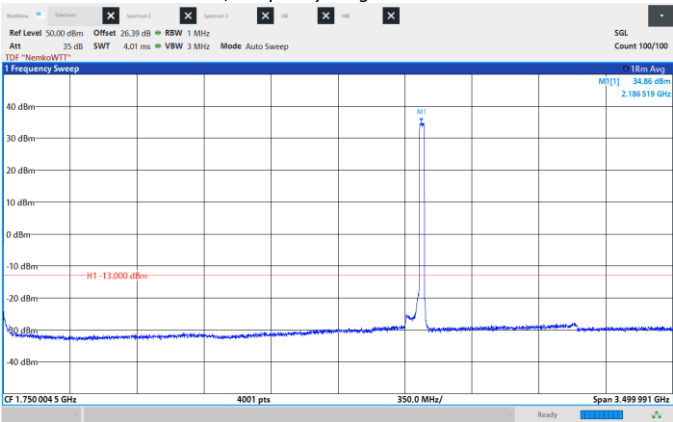


Figure 8.6-225: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, QPSK, Frequency range: 0.009 – 3500 MHz.

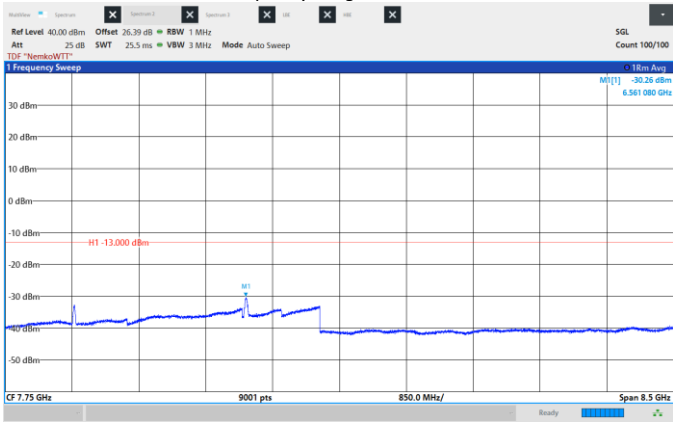


Figure 8.6-226: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, QPSK, Frequency range: 3.5 -12.0 GHz.

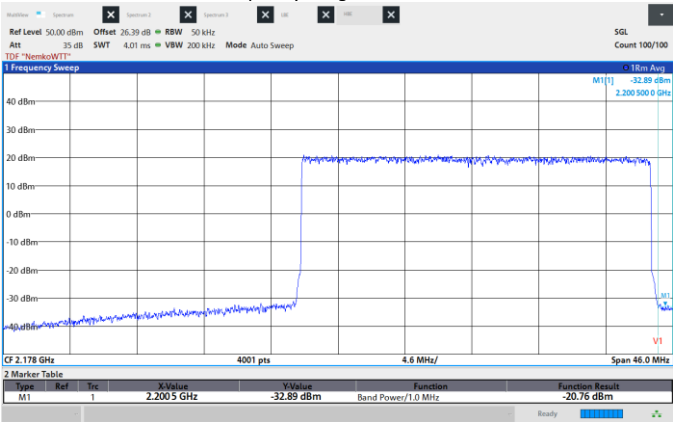


Figure 8.6-227: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, QPSK, High band edge.

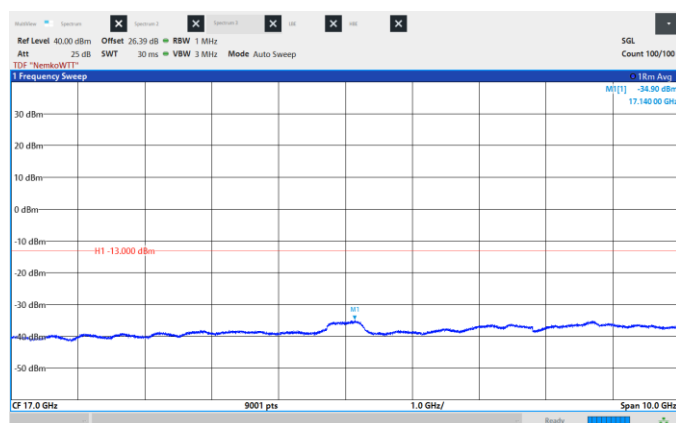


Figure 8.6-228: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, QPSK, Frequency range: 12.0 -22.0 GHz

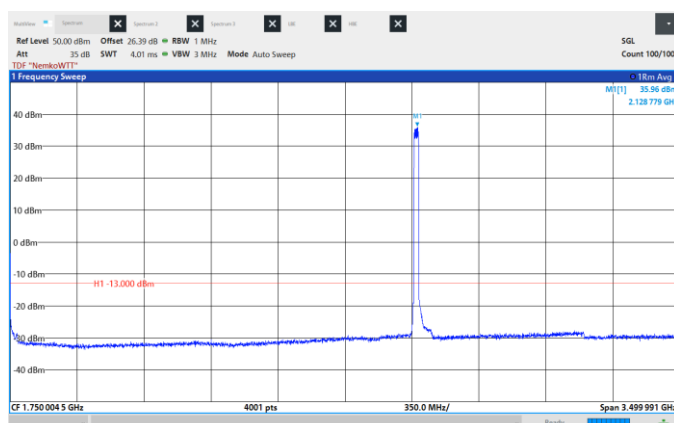


Figure 8.6-229: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 16QAM, Frequency range: 0.009 – 3500 MHz.

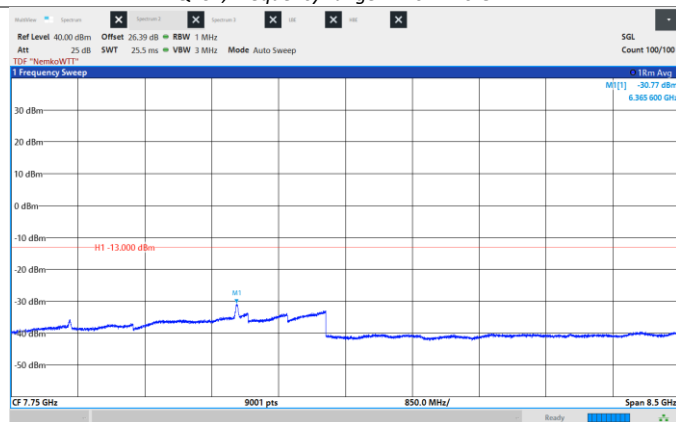


Figure 8.6-230: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 16QAM, Frequency range: 3.5 – 12.0 GHz.

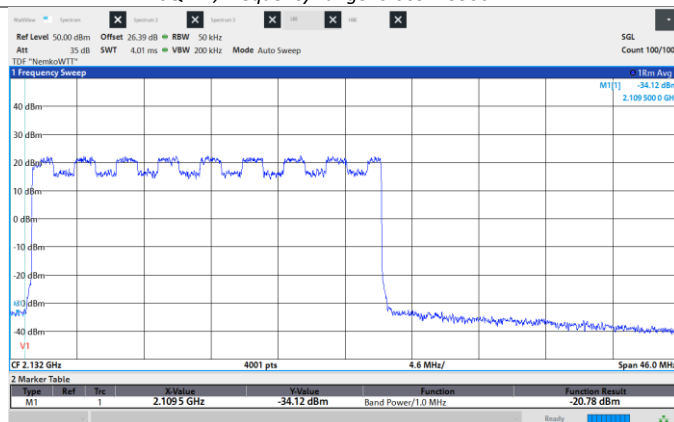


Figure 8.6-231: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 16QAM, Low band edge.

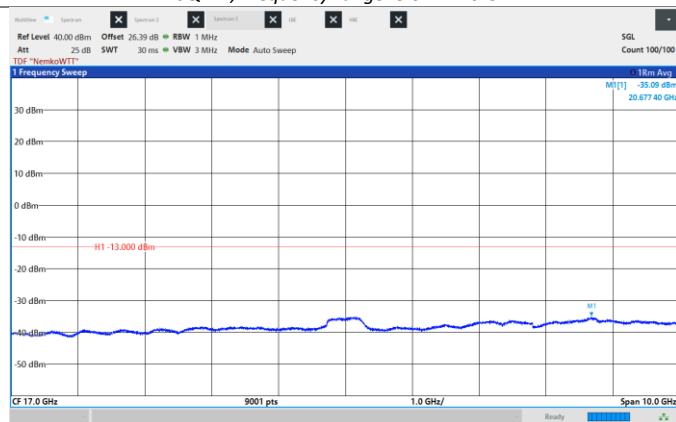


Figure 8.6-232: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 16QAM, Frequency range: 12.0 -22.0 GHz

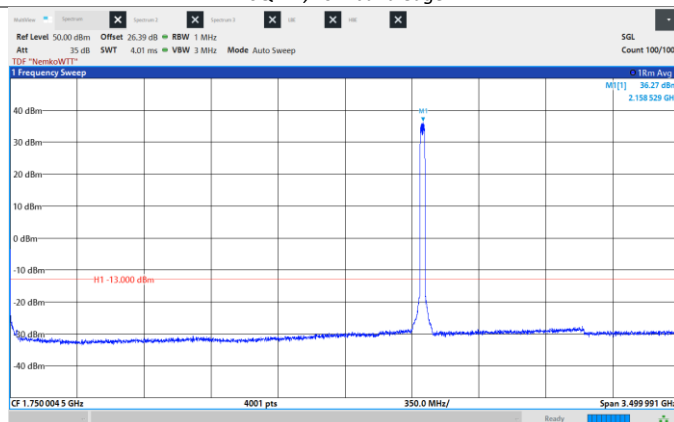


Figure 8.6-233: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 16QAM, Frequency range: 0.009 -3500 MHz

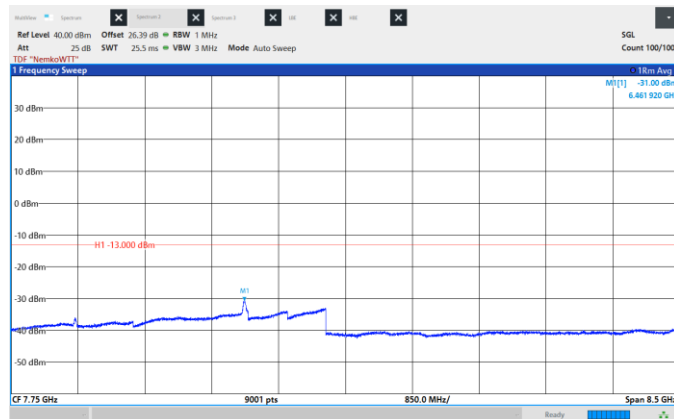


Figure 8.6-234: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 16QAM, Frequency range: 3.5 -12.0 GHz.

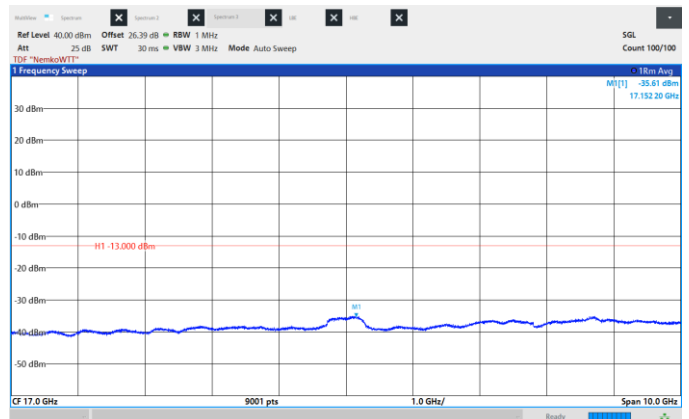


Figure 8.6-235: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 16QAM, Frequency range: 12.0 - 22.0 GHz.

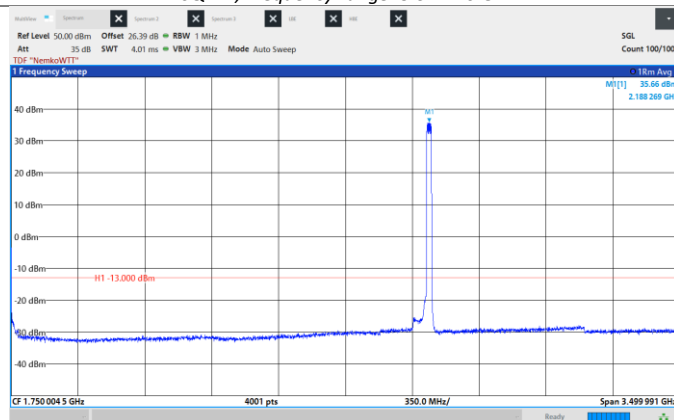


Figure 8.6-236: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 16QAM, Frequency range: 0.009 -3500 MHz.

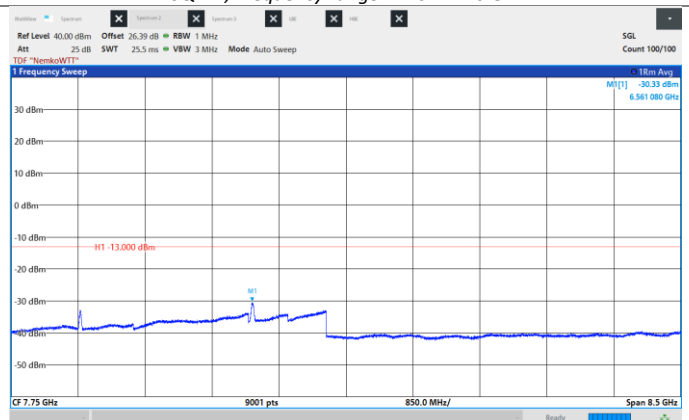


Figure 8.6-237: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 16QAM, Frequency range: 3.5 - 12.0 GHz

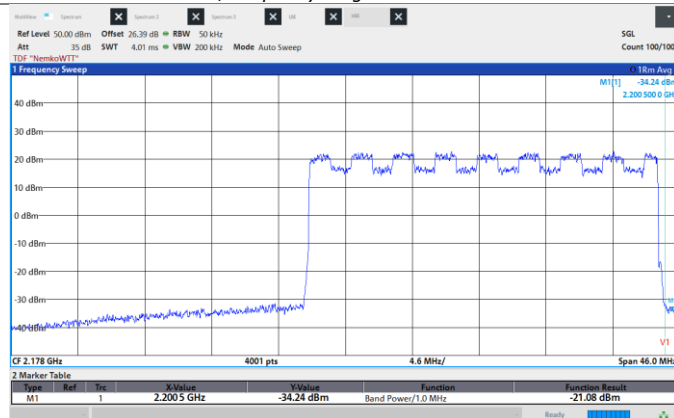


Figure 8.6-238: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 16QAM, High band edge

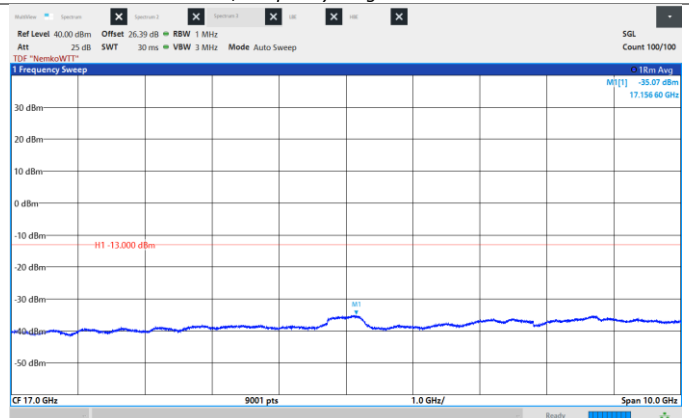


Figure 8.6-239: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 16QAM, Frequency range: 12.0 -22.0 GHz.

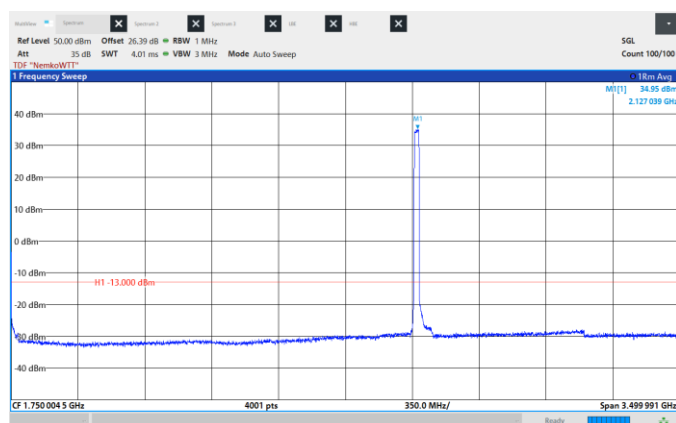


Figure 8.6-240: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 64QAM, Frequency range: 0.009 -3500 MHz.

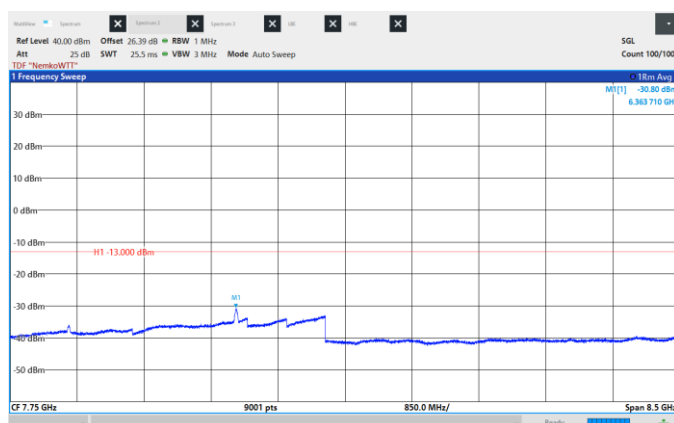


Figure 8.6-241: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 64QAM, Frequency range: 3.5 - 12.0 GHz.

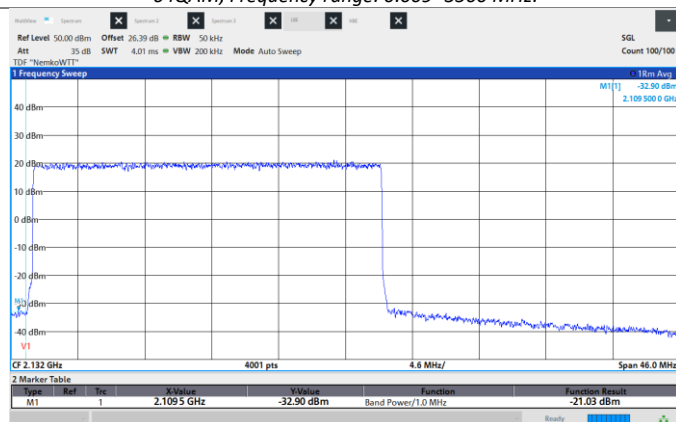


Figure 8.6-242: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 64QAM, Low band edge

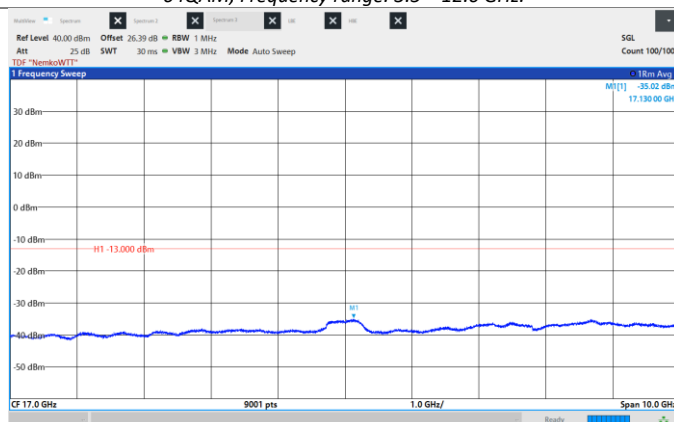


Figure 8.6-243: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 64QAM, Frequency range: 12.0 - 22.0 GHz.

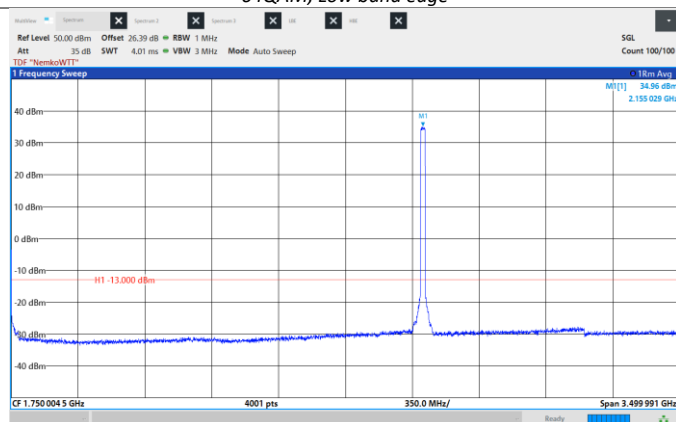


Figure 8.6-244: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 64QAM, Frequency range: 0.009 -3500 MHz

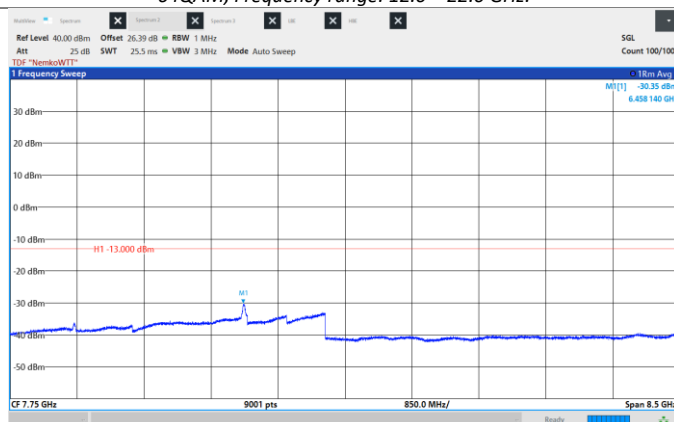


Figure 8.6-245: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 64QAM, Frequency range: 3.5 -12.0 GHz.

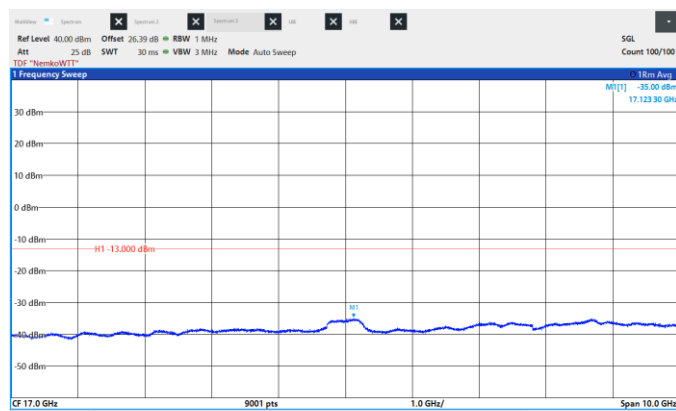


Figure 8.6-246: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 64QAM, Frequency range: 12.0 – 22.0 GHz.

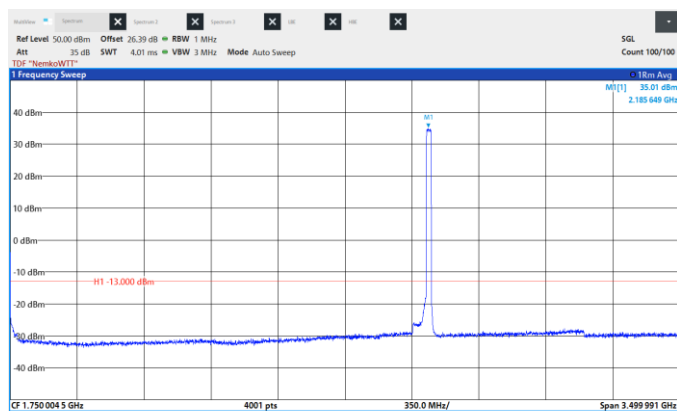


Figure 8.6-247: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 64QAM, Frequency range: 0.009 – 3500 MHz.

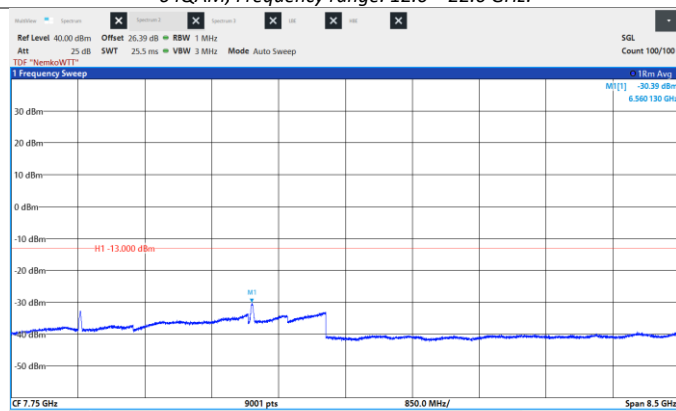


Figure 8.6-248: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 64QAM, Frequency range: 3.5 – 12.0 GHz.

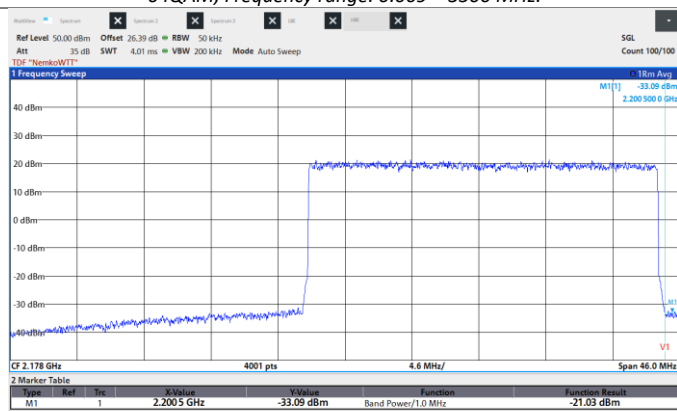


Figure 8.6-249: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 64QAM, High band edge.

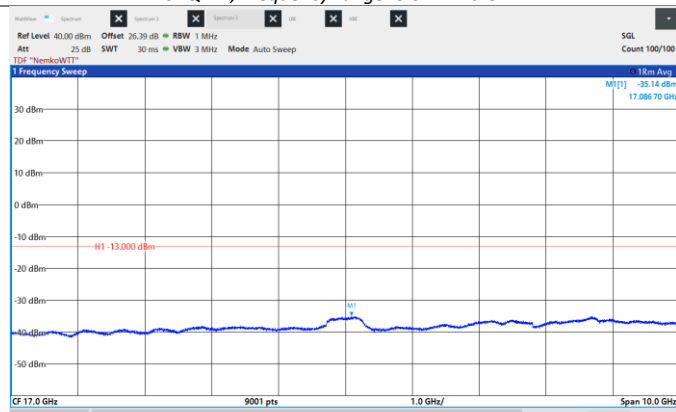


Figure 8.6-250: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 64QAM, Frequency range: 12.0 - 22.0 GHz

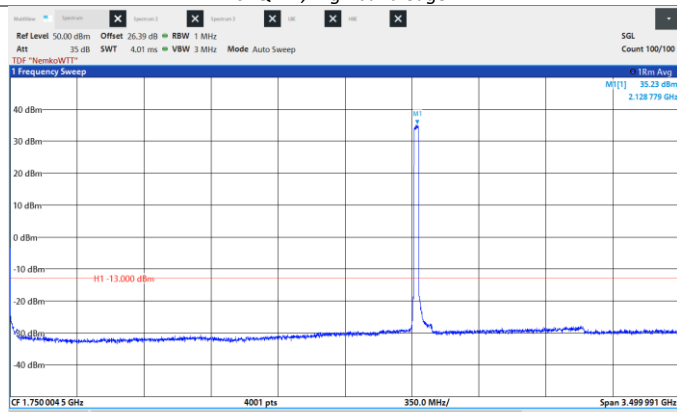


Figure 8.6-251: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 256QAM, Frequency range: 0.009 - 3500 MHz.

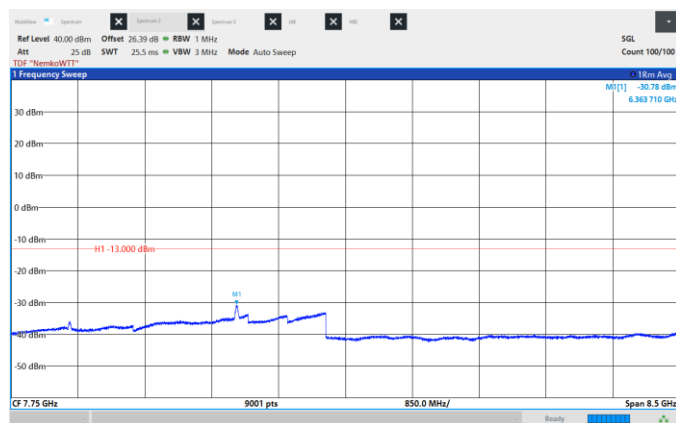


Figure 8.6-252: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz.

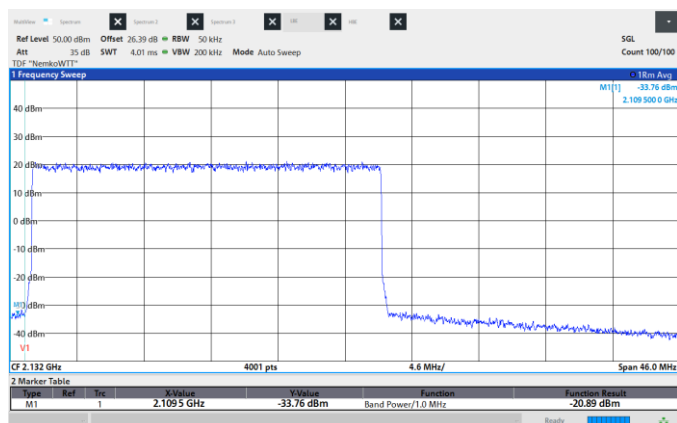


Figure 8.6-253: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 256QAM, Low band edge.

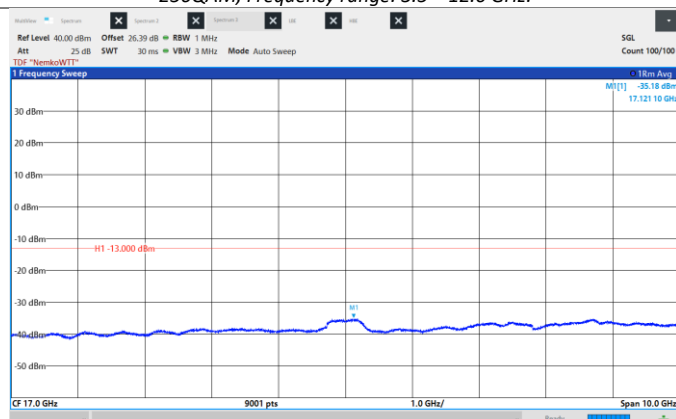


Figure 8.6-254: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 256QAM, Frequency range: 12.0 – 22.0 GHz.

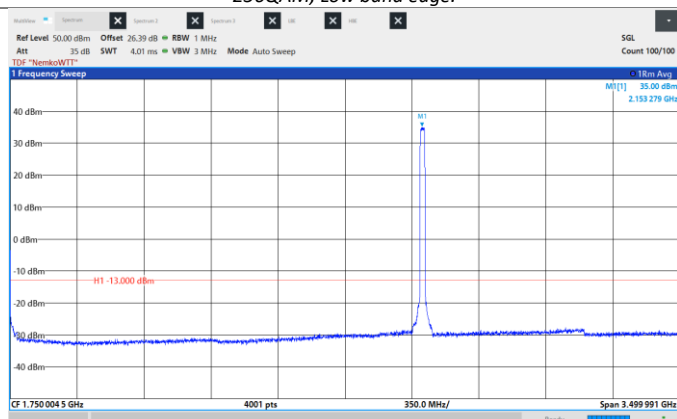


Figure 8.6-255: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 256QAM, Frequency range: 0.009 – 3500 MHz.

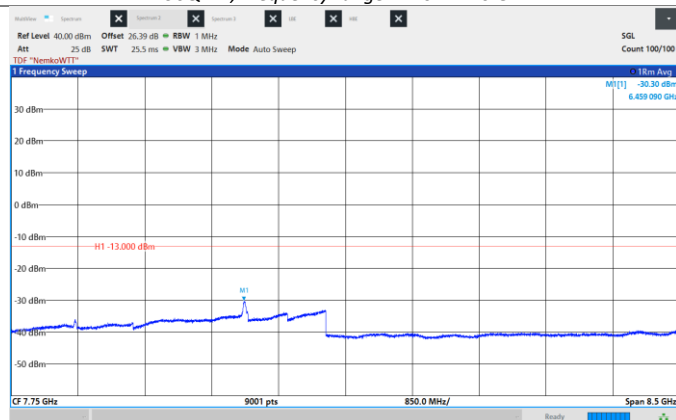


Figure 8.6-256: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 256QAM, Frequency range: 3.5 – 12.0 GHz.

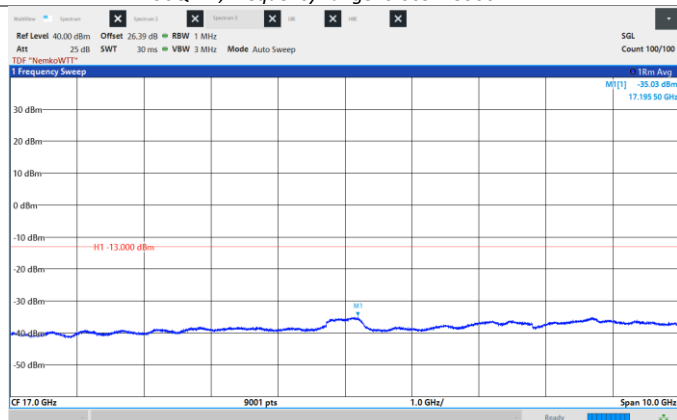


Figure 8.6-257: Conducted Spurious Emissions, Mid CH 2155 MHz, 25 MHz, 256QAM, Frequency range: 12.0 - 22.0 GHz.

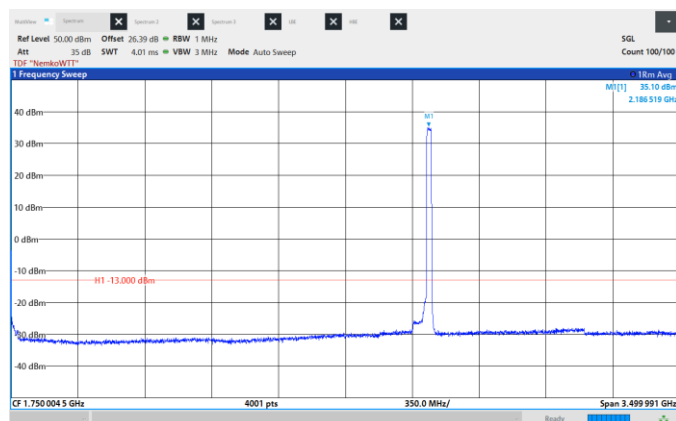


Figure 8.6-258: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 256QAM, Frequency range: 0.009 -3500 MHz.

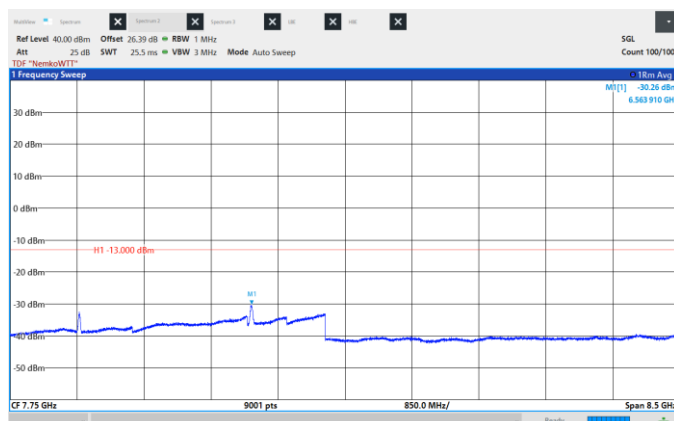


Figure 8.6-259: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 256QAM, Frequency range: 3.5 - 12.0 GHz

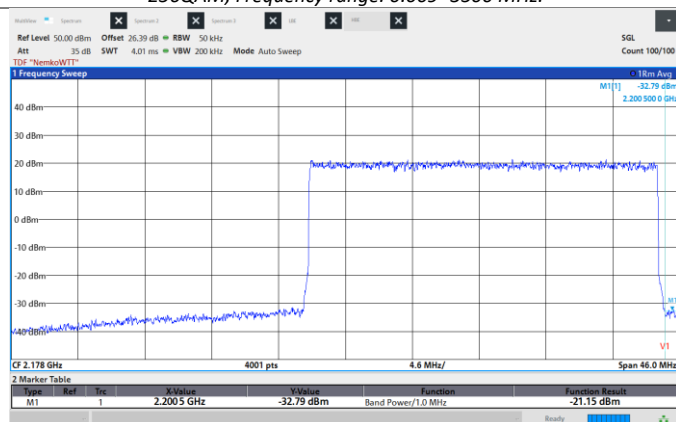


Figure 8.6-260: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 256QAM, High band edge.

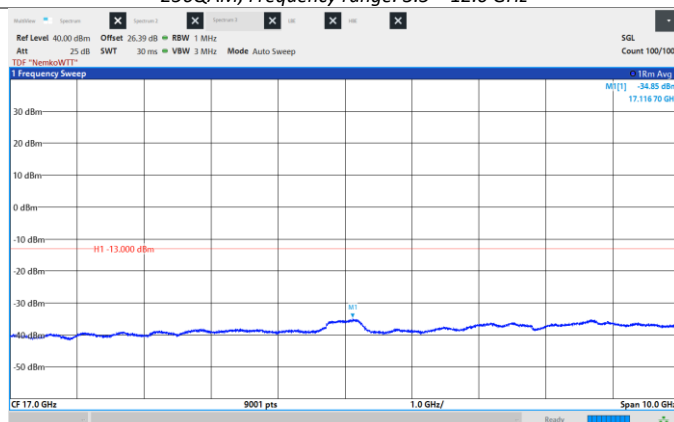


Figure 8.6-261: Conducted Spurious Emissions, High CH 2187.5 MHz, 25 MHz, 256QAM, Frequency range: 12.0 - 22.0 GHz.

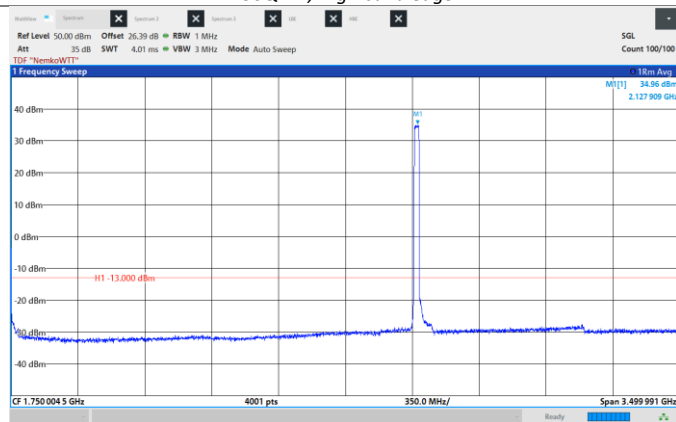


Figure 8.6-262: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 1024QAM, Frequency range: 0.009 -3500 MHz.

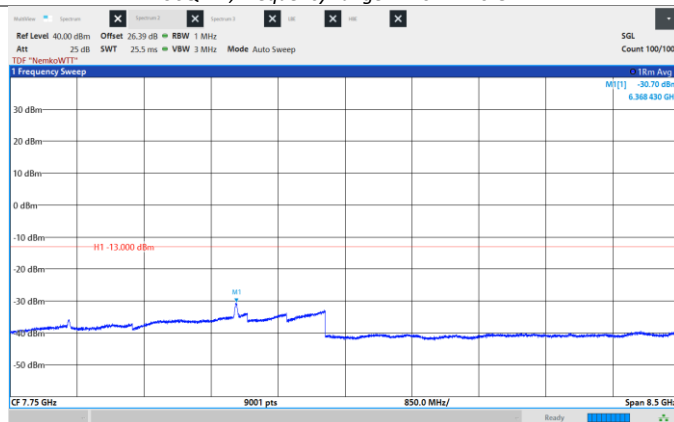


Figure 8.6-263: Conducted Spurious Emissions, Low CH 2122.5 MHz, 25 MHz, 1024QAM, Frequency range: 3.5 -12.0 GHz.