

## Appendix B. Test Results\_Band n77 (3700-3980)

26dB and 99% Bandwidth

OB\_n77\_CP\_10M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_10M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_10M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_10M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_15M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_15M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_15M\_DL656000\_Outer Full RB\_256QAM



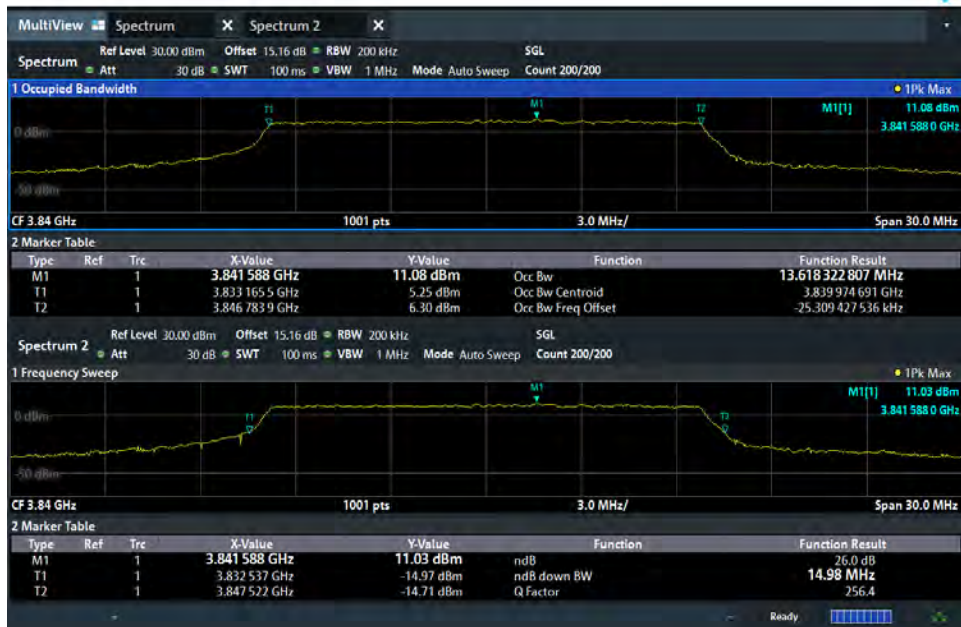
OB\_n77\_CP\_15M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_20M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_20M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_20M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_20M\_DL656000\_Outer Full RB\_QPSK



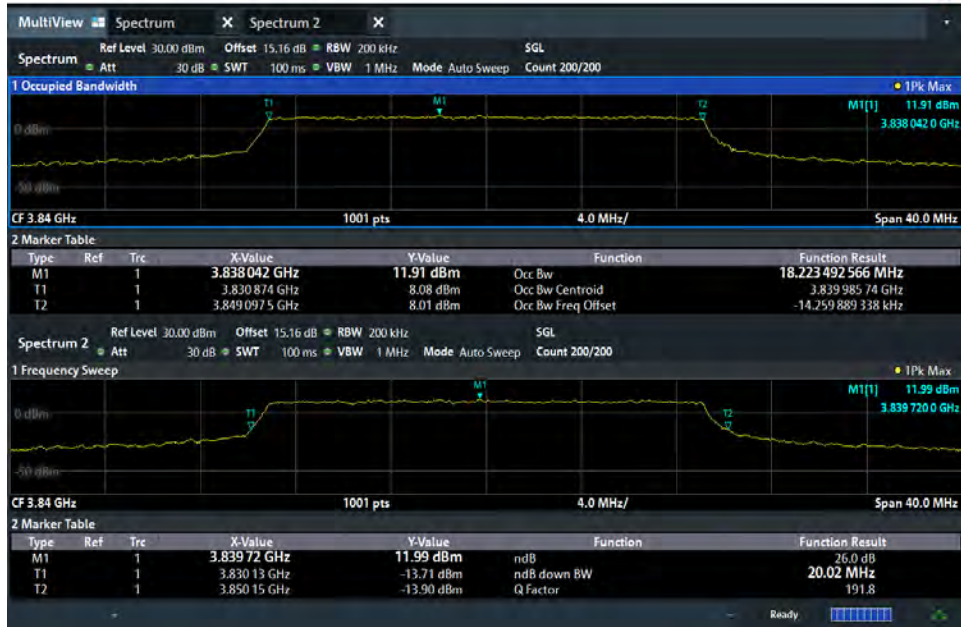
OB\_n77\_CP\_40M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_40M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_40M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_40M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_50M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_50M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_50M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_50M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_60M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_60M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_60M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_60M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_80M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_80M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_80M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_80M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_90M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_90M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_90M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_90M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_CP\_100M\_DL656000\_Outer Full RB\_16QAM



OB\_n77\_CP\_100M\_DL656000\_Outer Full RB\_64QAM



OB\_n77\_CP\_100M\_DL656000\_Outer Full RB\_256QAM



OB\_n77\_CP\_100M\_DL656000\_Outer Full RB\_QPSK



OB\_n77\_DFT\_10M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_15M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_20M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_40M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_50M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_60M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_80M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_90M\_DL656000\_Outer Full RB\_BPSK



OB\_n77\_DFT\_100M\_DL656000\_Outer Full RB\_BPSK



Peak to Average Power Ratio

PAR\_n77\_20M\_DL656000\_Outer Full RB\_BPSK



PAR\_n77\_20M\_DL656000\_Outer Full RB\_QPSK



Band Edge

BE\_n77\_10M\_High CH\_DL665000\_3975MHz\_CP\_QPSK\_1RB Right



BE\_n77\_10M\_High CH\_DL665000\_3975MHz\_CP\_QPSK\_Full RB



BE\_n77\_10M\_High CH\_DL665000\_3975MHz\_DFT\_BPSK\_1RB Right



BE\_n77\_10M\_High CH\_DL665000\_3975MHz\_DFT\_BPSK\_Full RB



BE\_n77\_10M\_High CH\_DL665000\_3975MHz\_DFT\_QPSK\_1RB Right



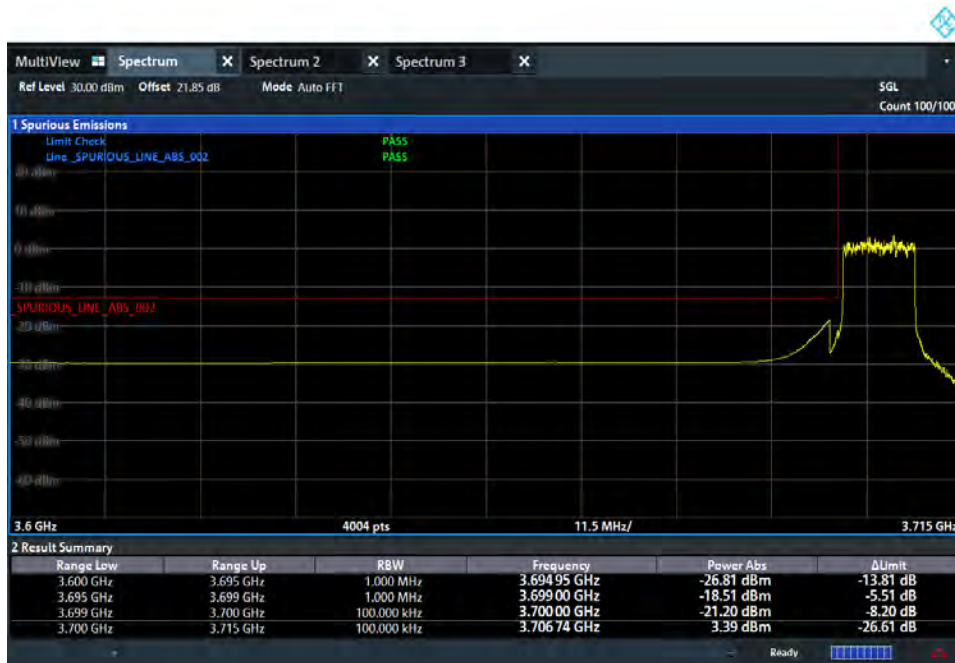
BE\_n77\_10M\_High CH\_DL665000\_3975MHz\_DFT\_QPSK\_Full RB



BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_CP\_QPSK\_1RB Left



BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_CP\_QPSK\_Full RB



BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_BPSK\_1RB Left



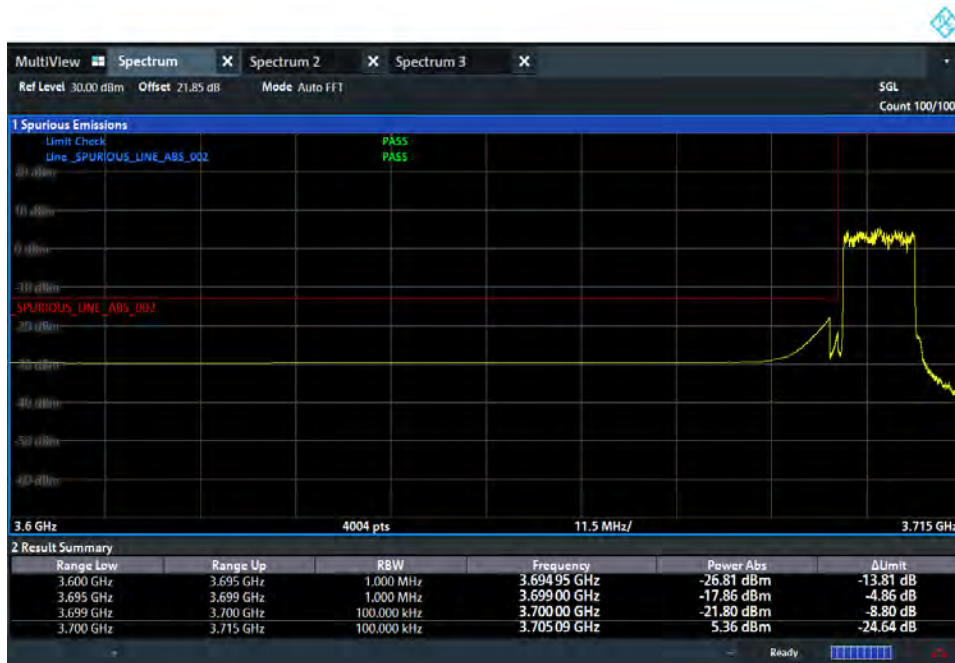
BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_BPSK\_Full RB



BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_QPSK\_1RB Left



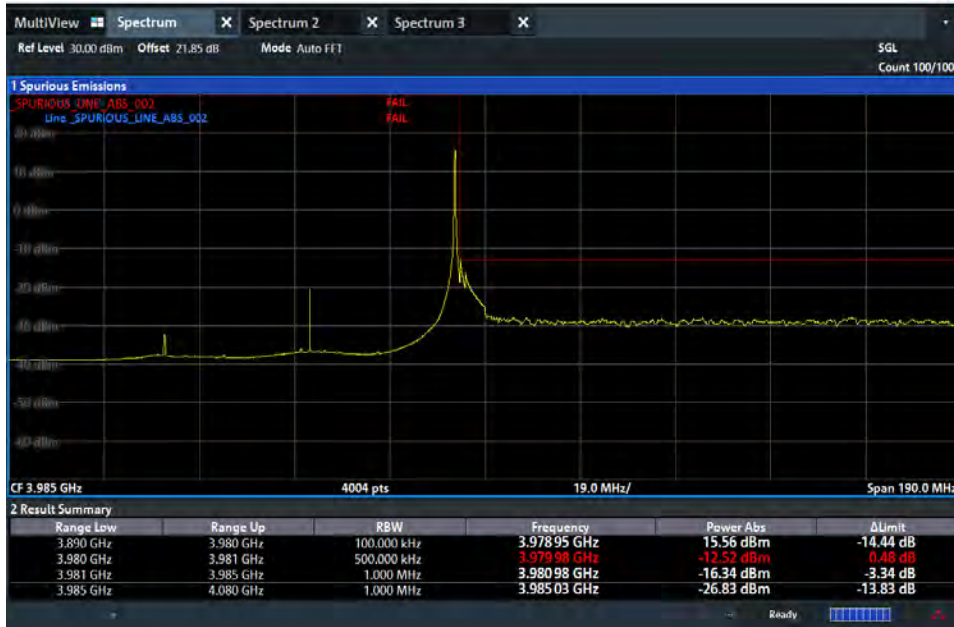
BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_QPSK\_Full RB



BE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_QPSK\_Full RB\_Duty cycle



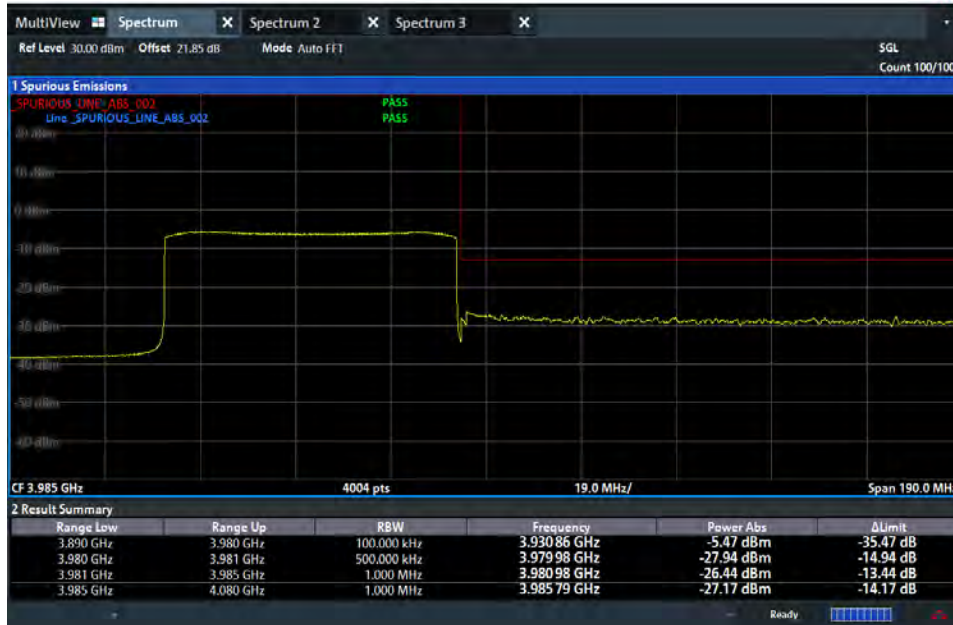
BE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_CP\_QPSK\_1RB Right



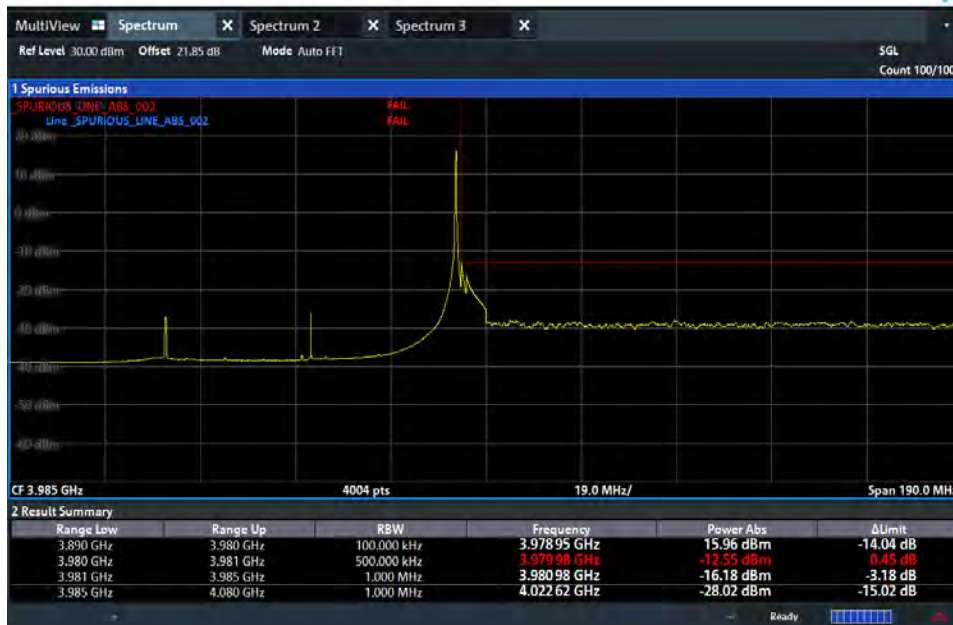
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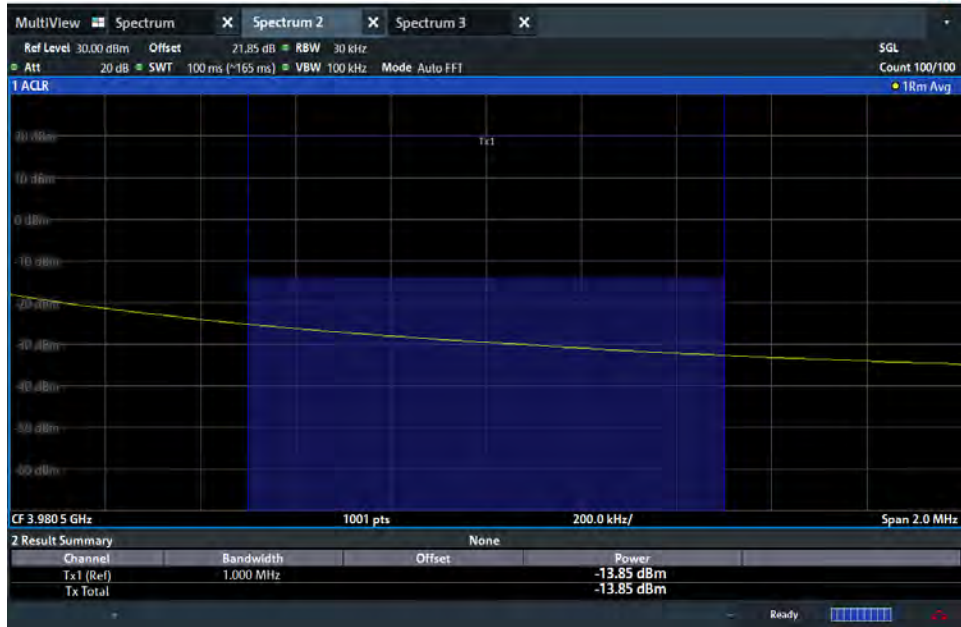
BE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_CP\_QPSK\_Full RB



BE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_DFT\_BPSK\_1RB Right



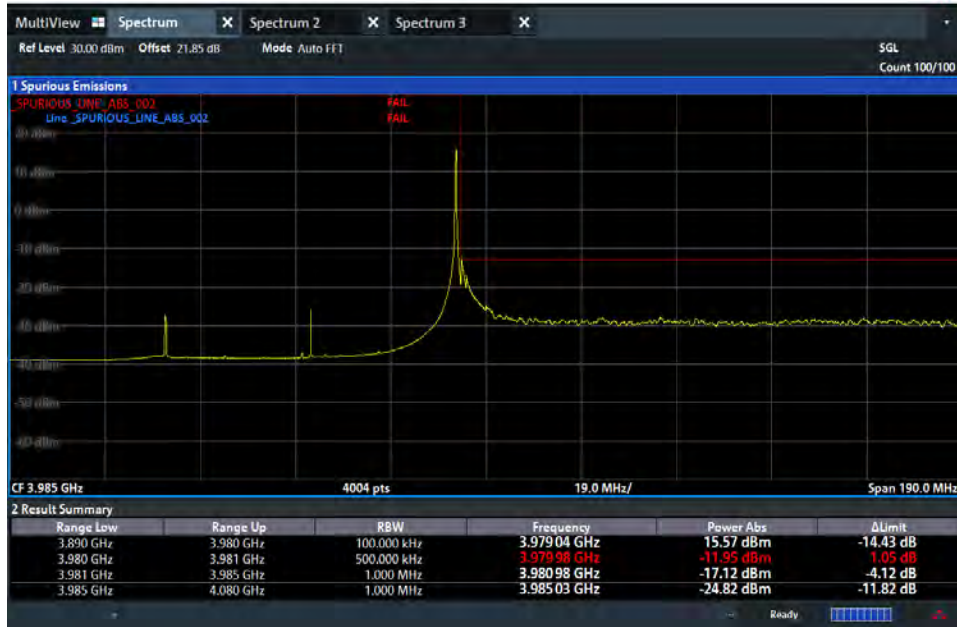
BE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_DFT\_BPSK\_1RB Right\_verify



BE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_DFT\_BPSK\_Full RB



BE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_DFT\_QPSK\_1RB Right



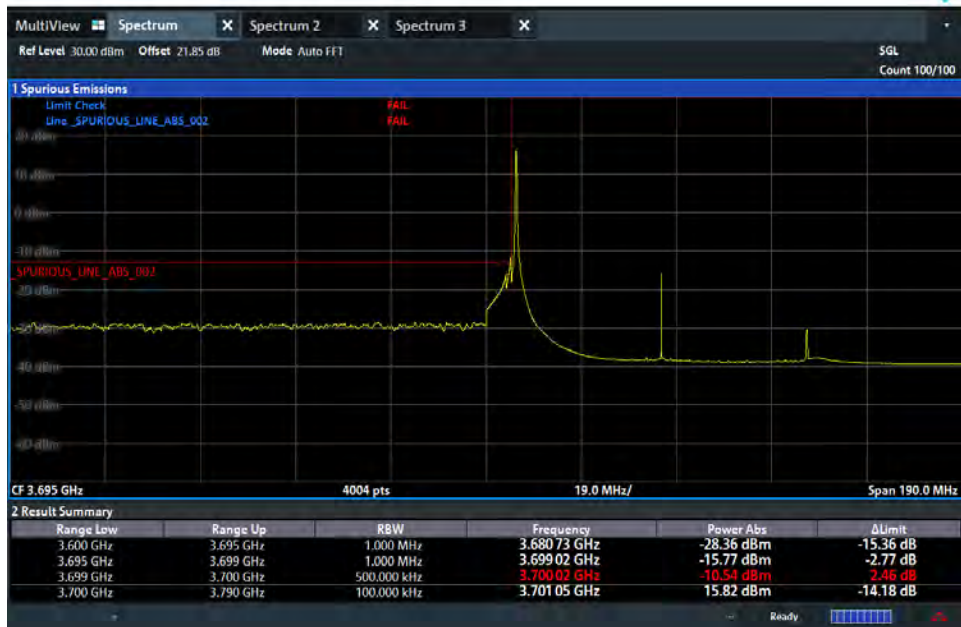
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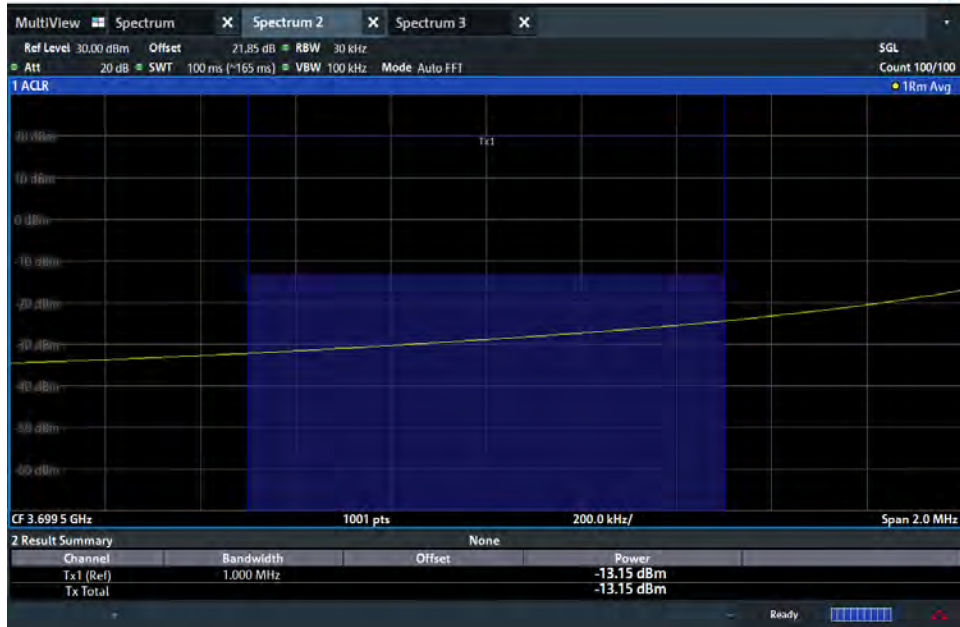
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BE\_n77\_60M\_Low CH\_DL648668\_3730.02MHz\_CP\_QPSK\_1RB Left



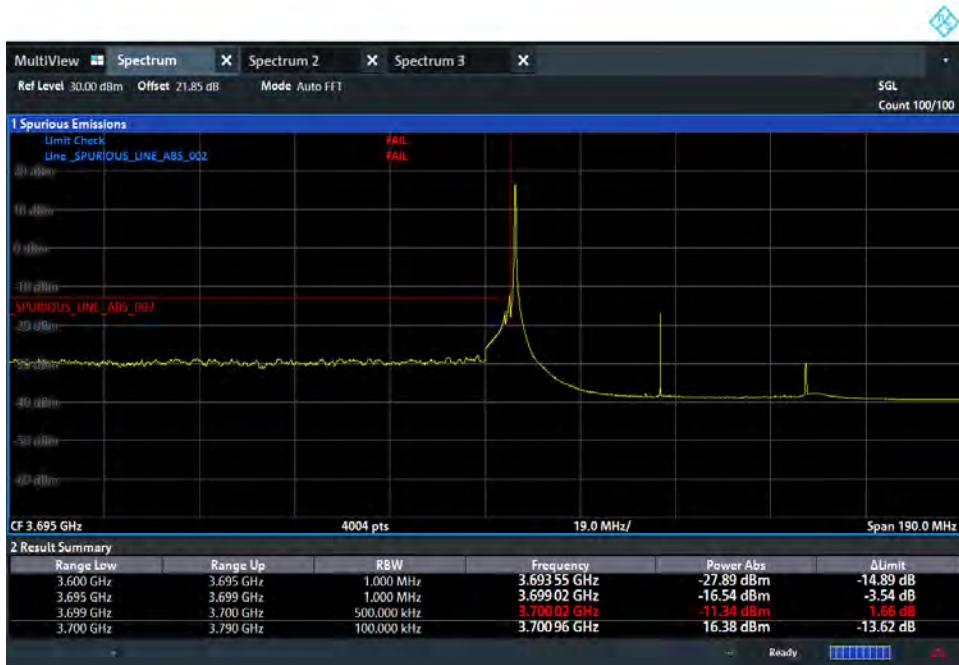
BE\_n77\_60M\_Low CH\_DL648668\_3730.02MHz\_CP\_QPSK\_1RB Left\_verify



BE\_n77\_60M\_Low CH\_DL648668\_3730.02MHz\_CP\_QPSK\_Full RB



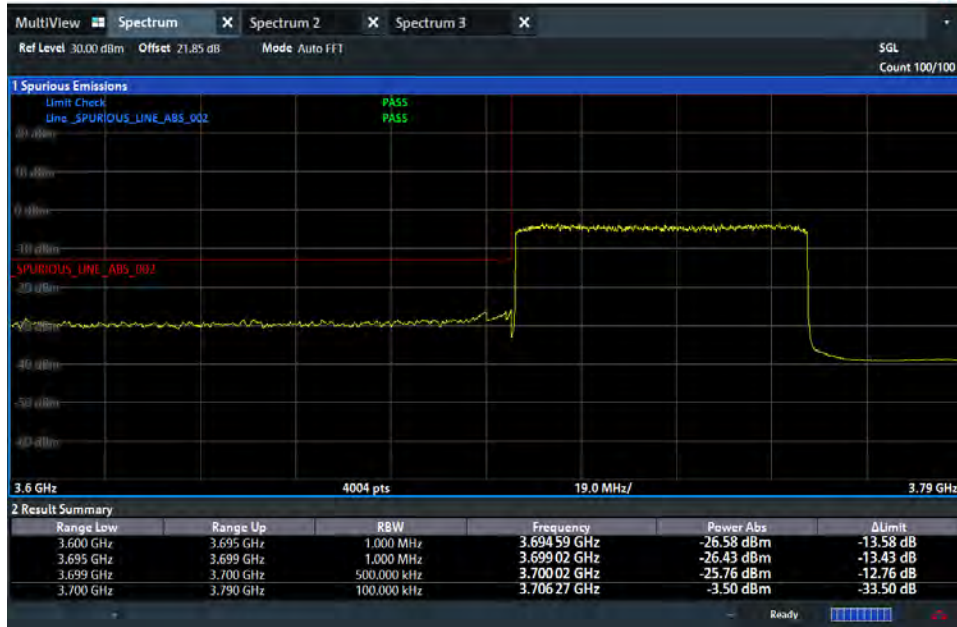
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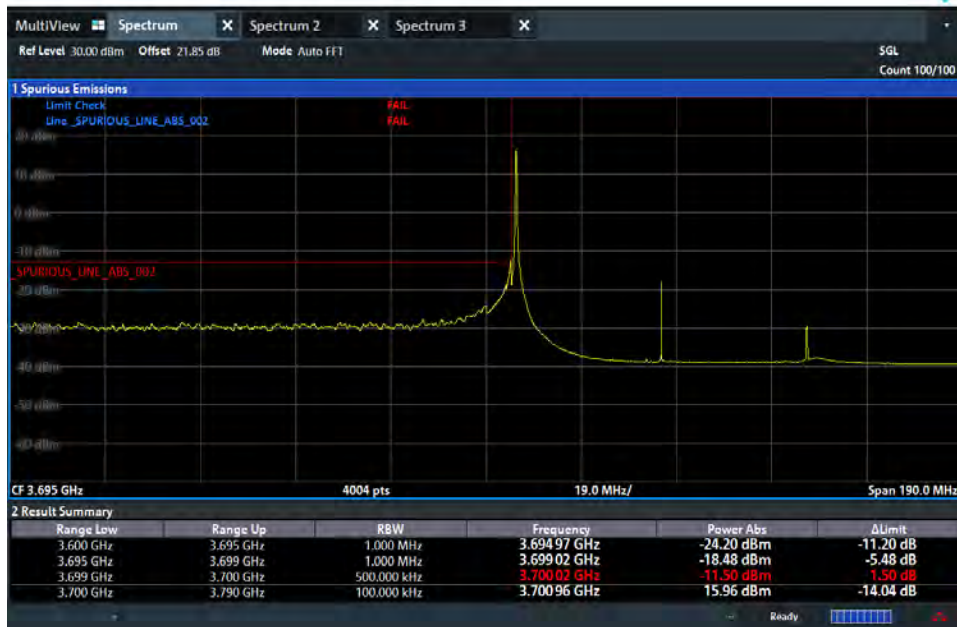
BE\_n77\_60M\_Low\_CH\_DL648668\_3730.02MHz\_DFT\_BPSK\_1RB Left\_verify



BE\_n77\_60M\_Low\_CH\_DL648668\_3730.02MHz\_DFT\_BPSK\_Full RB



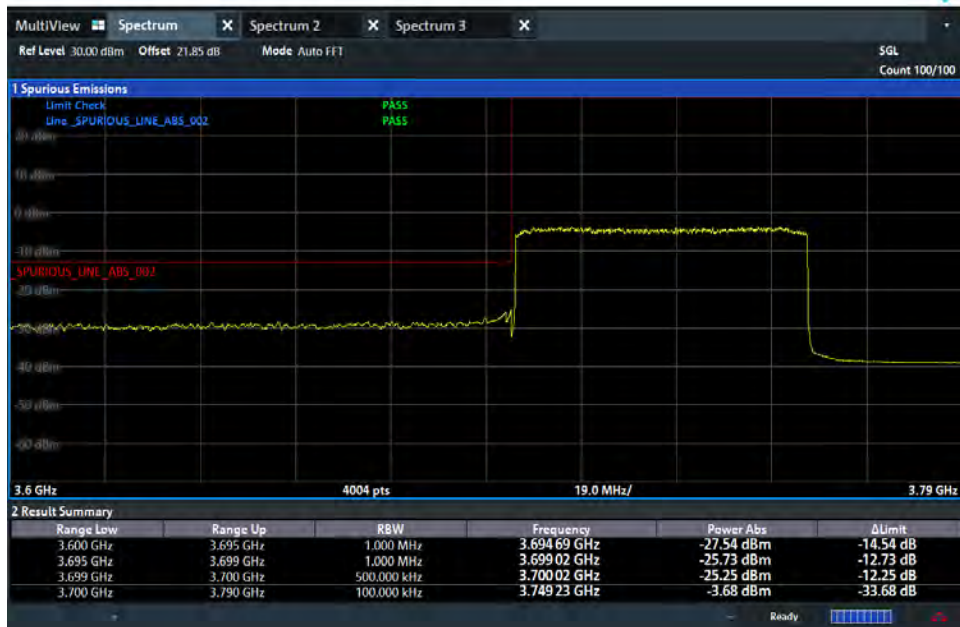
BE\_n77\_60M\_Low\_CH\_DL648668\_3730.02MHz\_DFT\_QPSK\_1RB Left



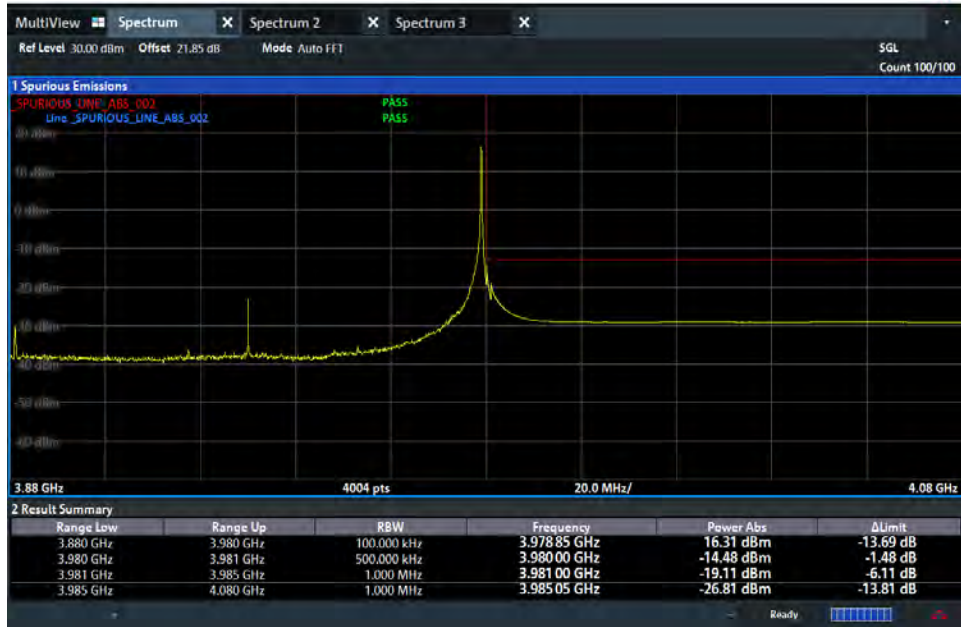
BE\_n77\_60M\_Low\_CH\_DL648668\_3730.02MHz\_DFT\_QPSK\_1RB Left\_verify



BE\_n77\_60M\_Low\_CH\_DL648668\_3730.02MHz\_DFT\_QPSK\_Full RB



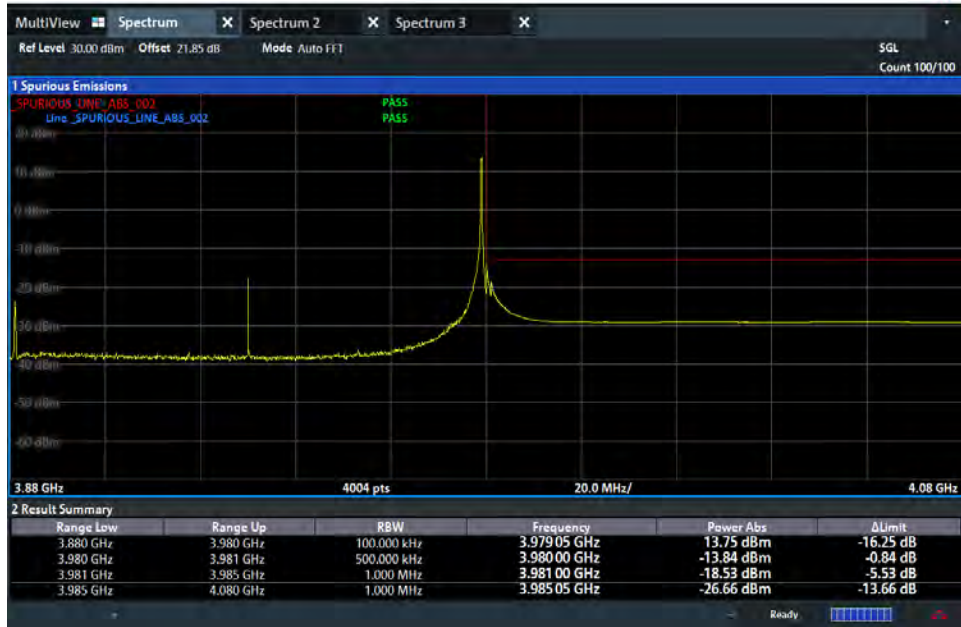
BE\_n77\_100M\_High CH\_DL662000\_3930MHz\_CP\_QPSK\_1RB Right



BE\_n77\_100M\_High CH\_DL662000\_3930MHz\_CP\_QPSK\_Full RB



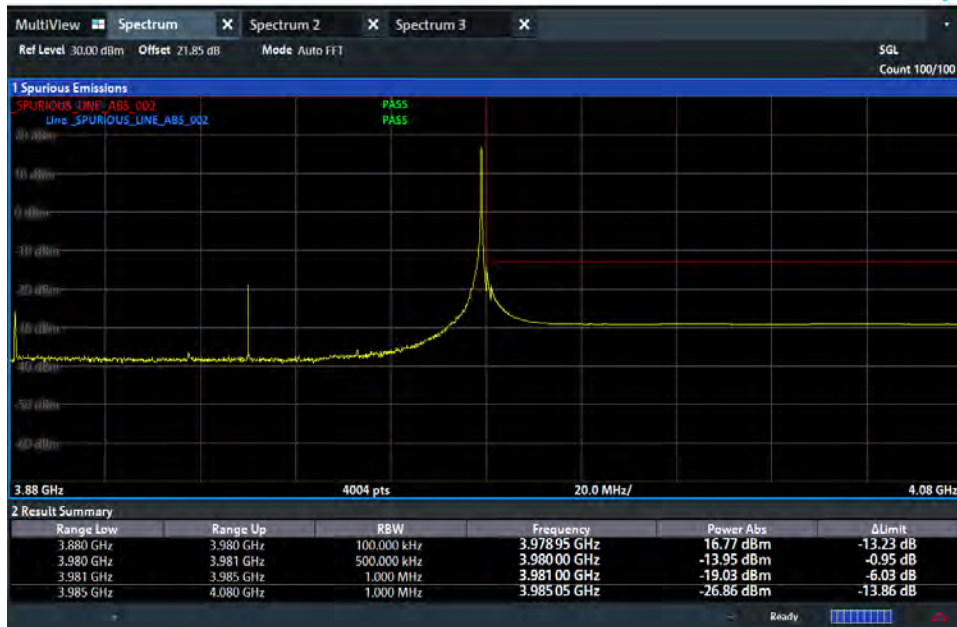
BE\_n77\_100M\_High CH\_DL662000\_3930MHz\_DFT\_BPSK\_1RB Right



BE\_n77\_100M\_High CH\_DL662000\_3930MHz\_DFT\_BPSK\_Full RB



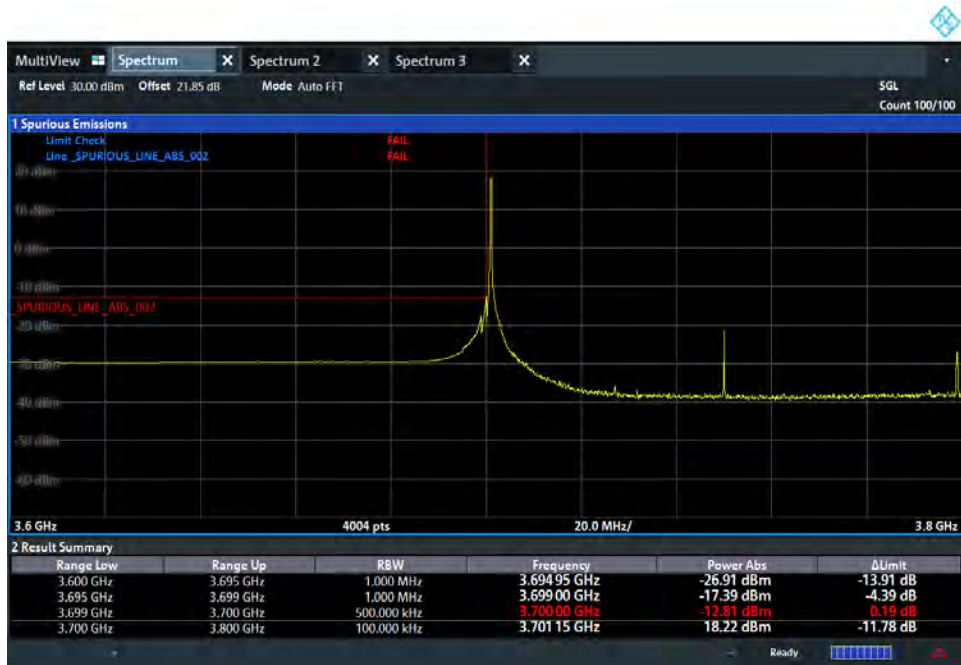
BE\_n77\_100M\_High CH\_DL662000\_3930MHz\_DFT\_QPSK\_1RB Right



BE\_n77\_100M\_High CH\_DL662000\_3930MHz\_DFT\_QPSK\_Full RB



BE\_n77\_100M\_Low CH\_DL650000\_3750MHz\_CP\_QPSK\_1RB Left



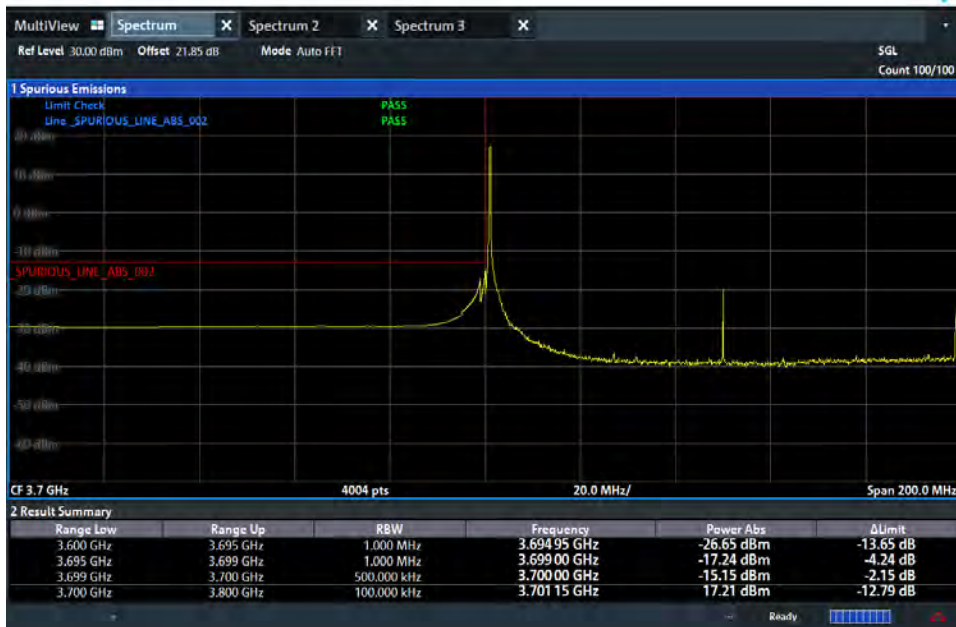
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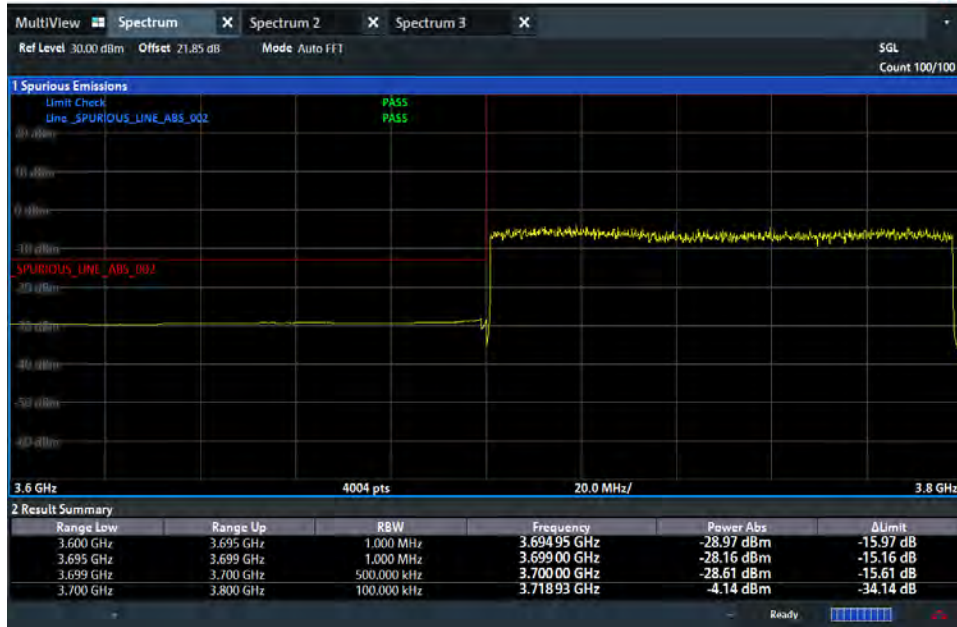
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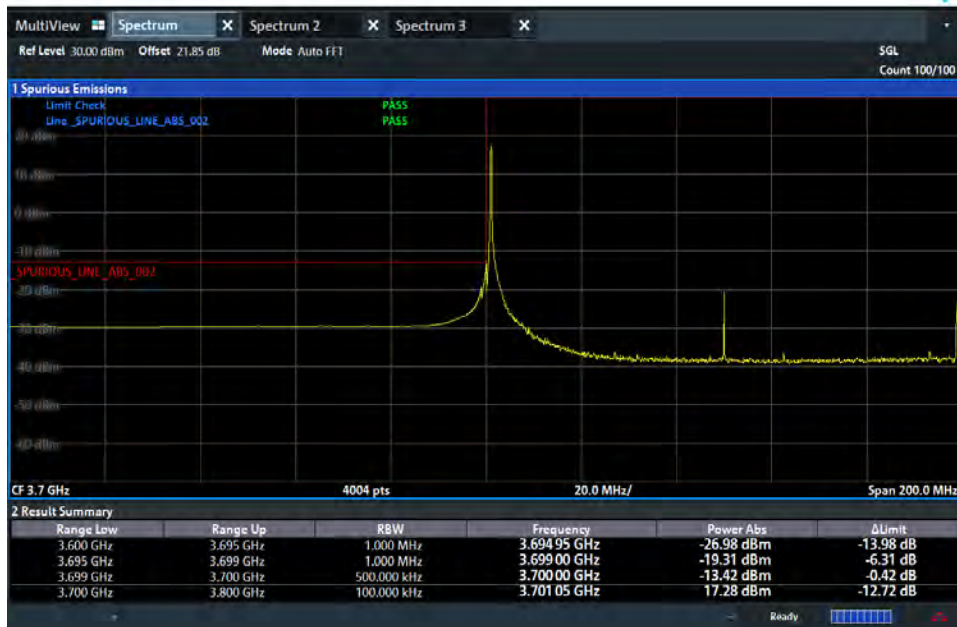
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BE\_n77\_100M\_Low CH\_DL650000\_3750MHz\_DFT\_BPSK\_Full RB



BE\_n77\_100M\_Low CH\_DL650000\_3750MHz\_DFT\_QPSK\_1RB Left



BE\_n77\_100M\_Low CH\_DL650000\_3750MHz\_DFT\_QPSK\_Full RB



### Conducted Spurious Emissions

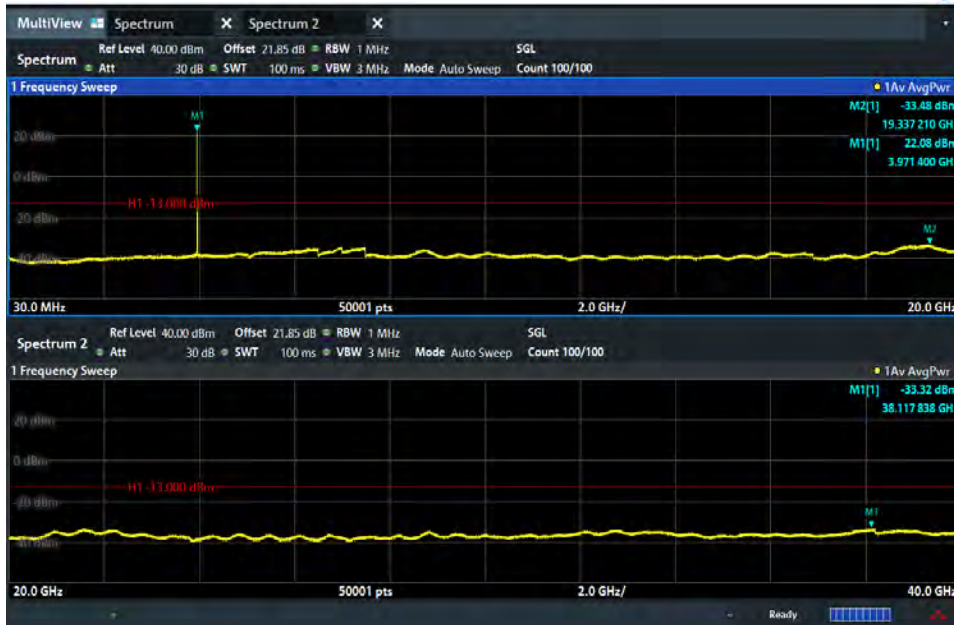
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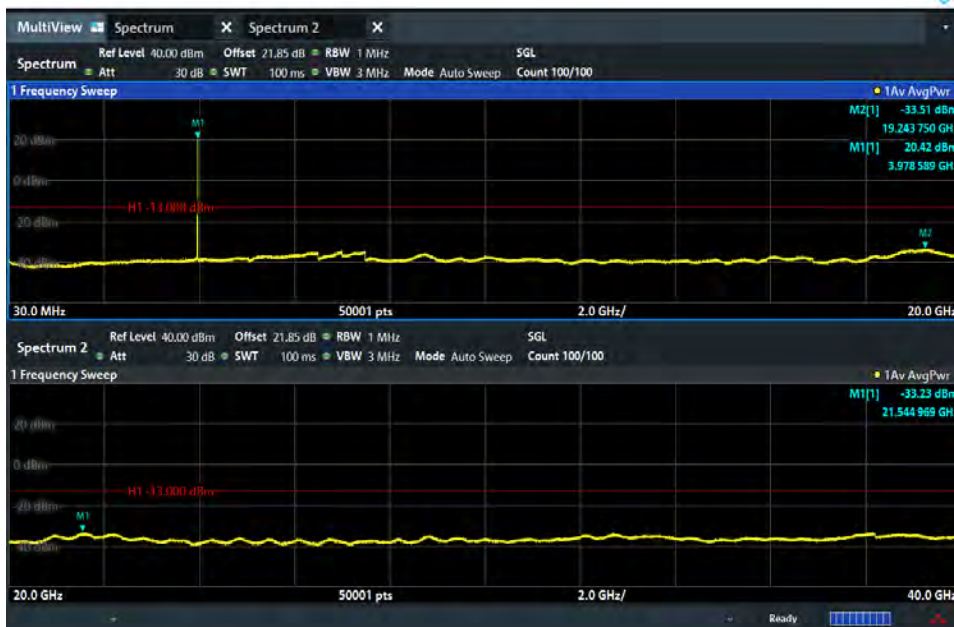
CSE\_n77\_10M\_High CH\_DL665000\_3975MHz\_DFT\_BPSK\_1@22



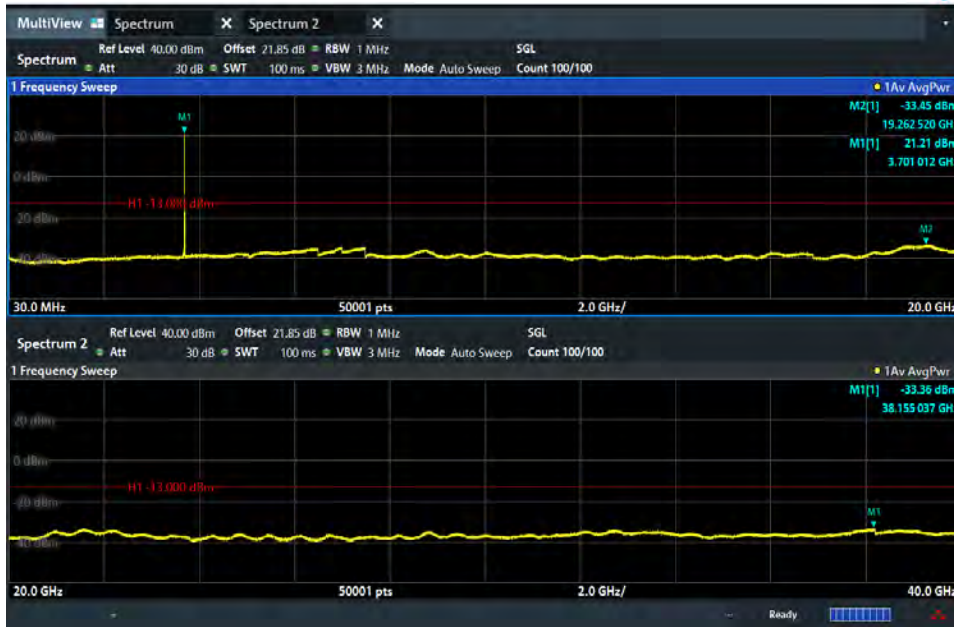
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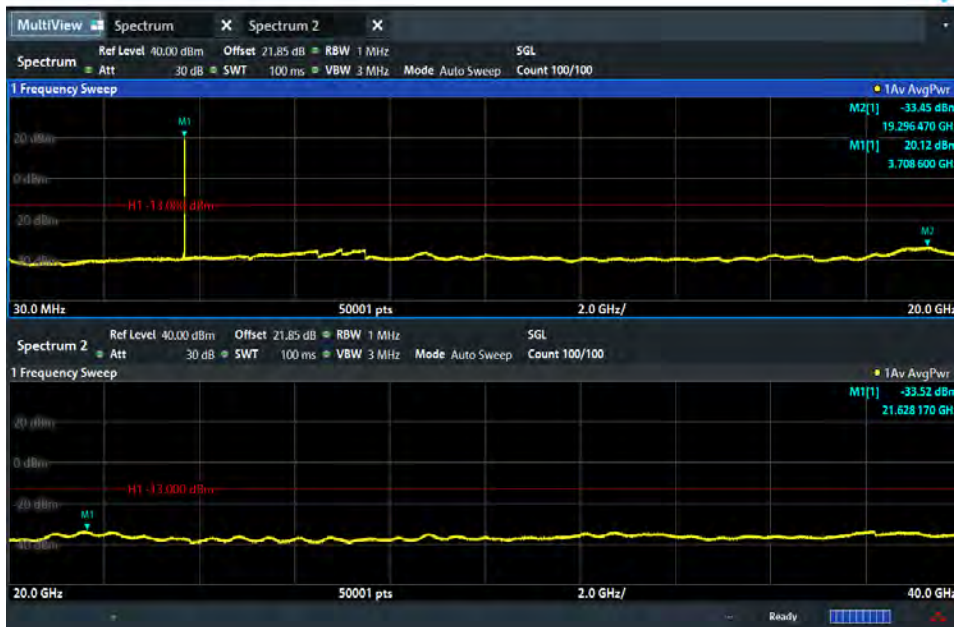
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CSE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_BPSK\_1@1



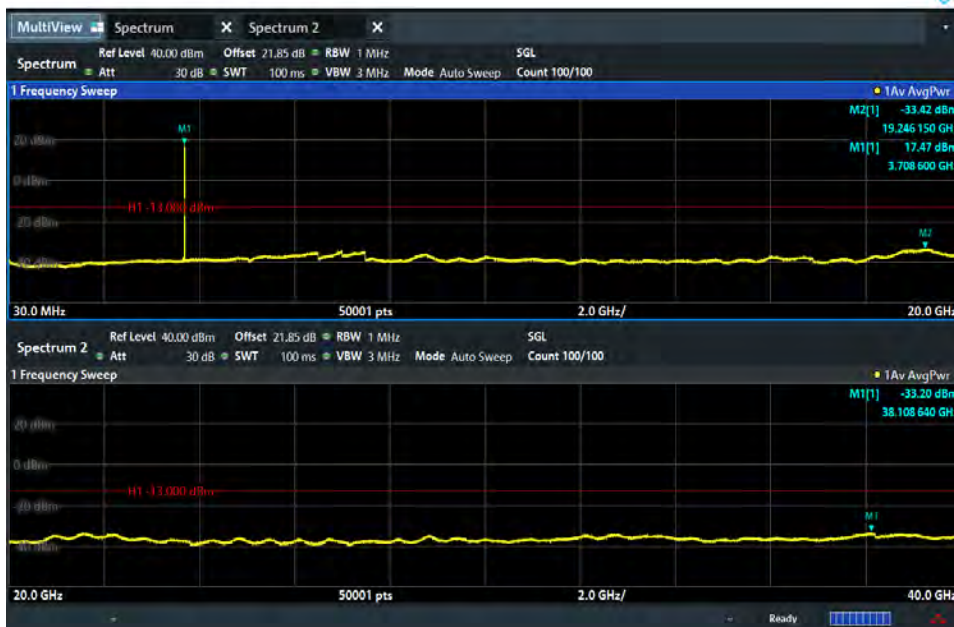
CSE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_BPSK\_1@22



CSE\_n77\_10M\_Low CH\_DL647000\_3705MHz\_DFT\_QPSK\_1@1



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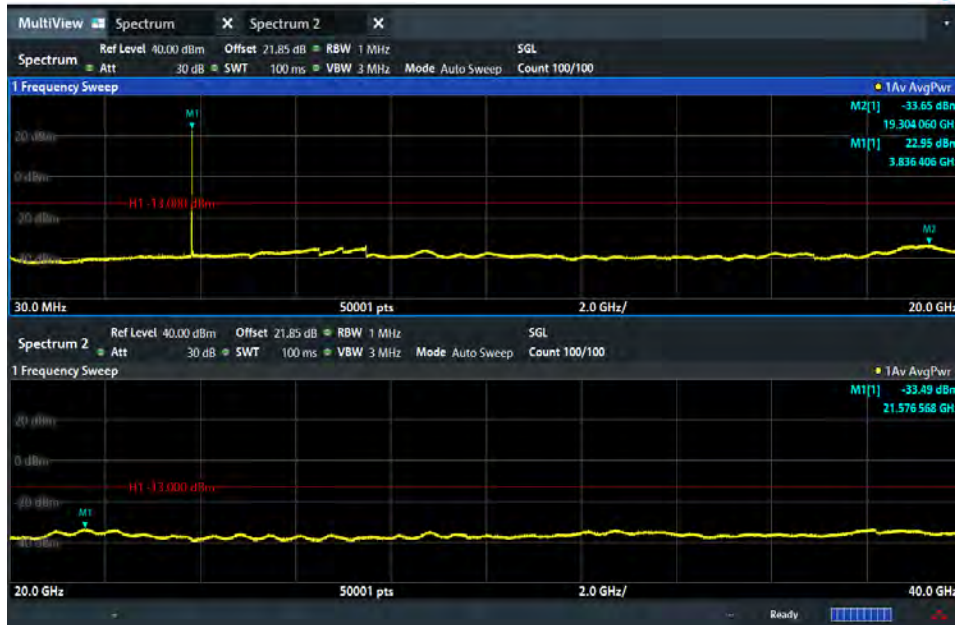
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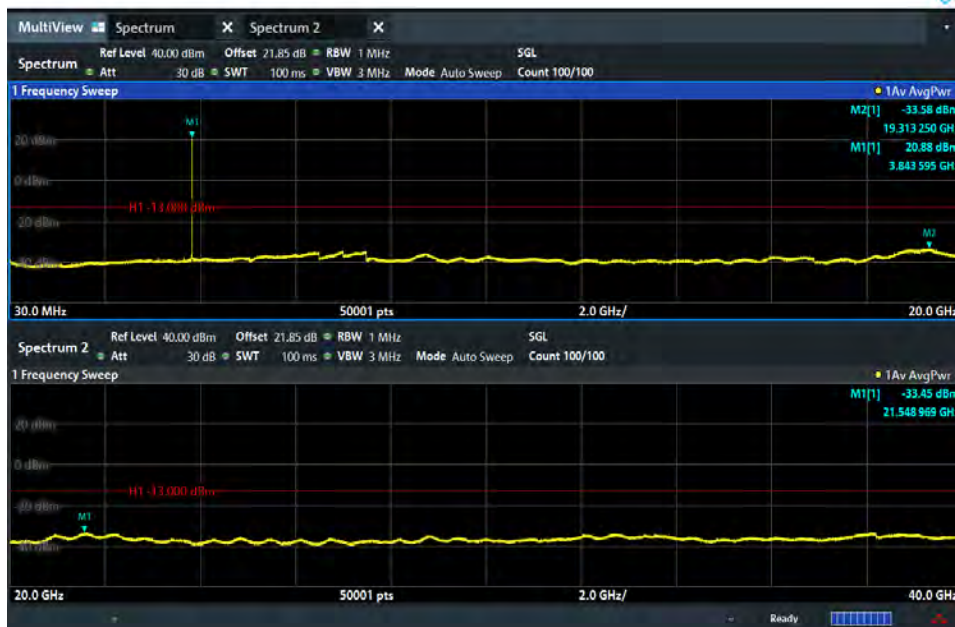
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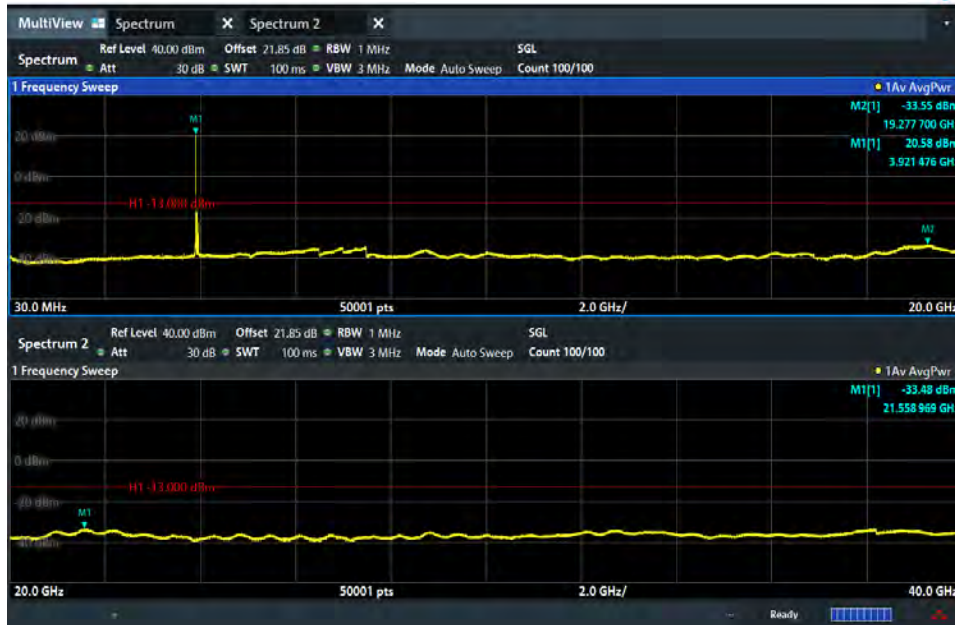
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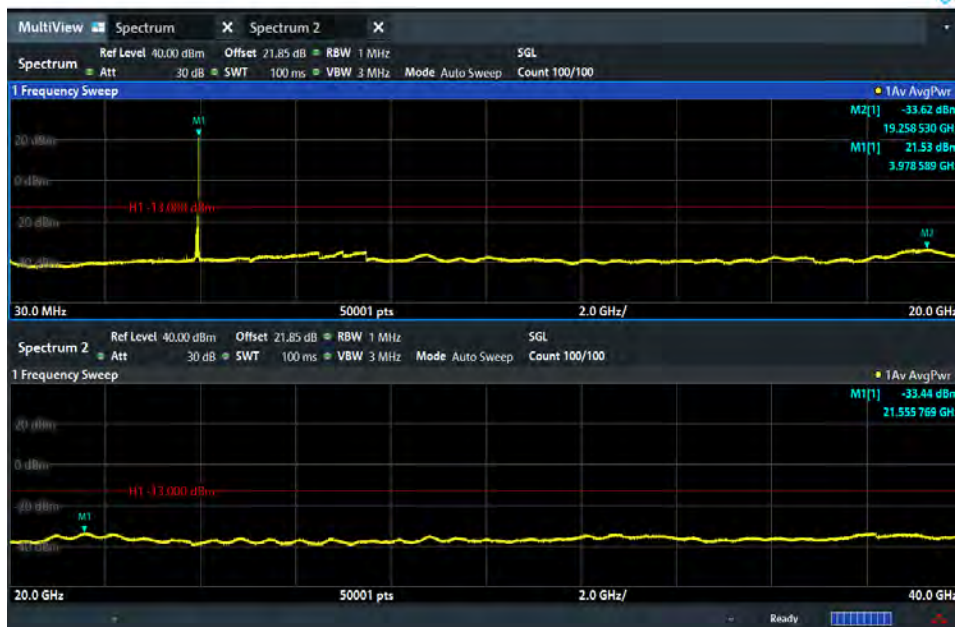
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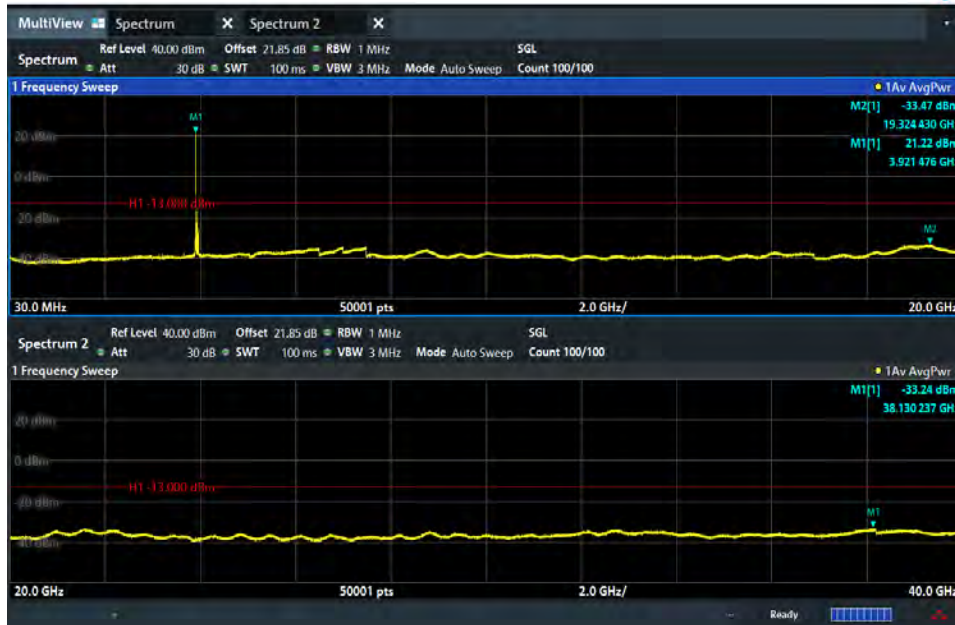
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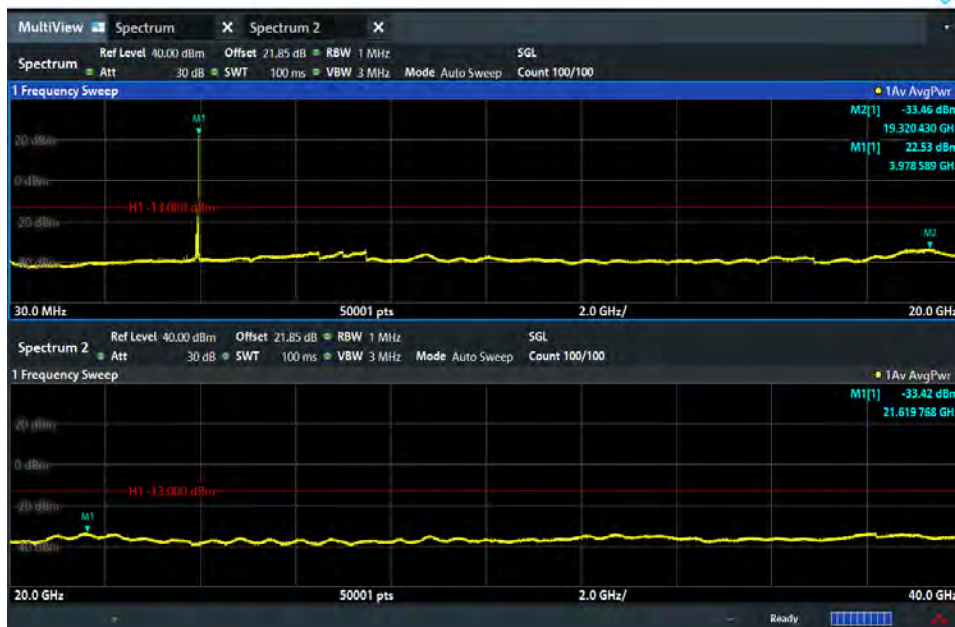
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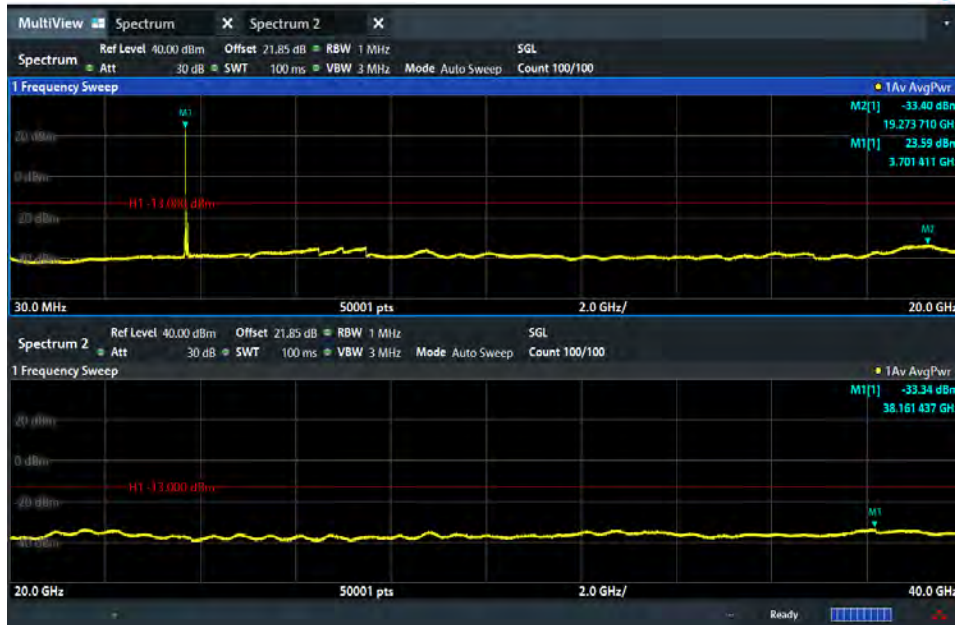
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CSE\_n77\_60M\_High CH\_DL663332\_3949.98MHz\_DFT\_QPSK\_1@160



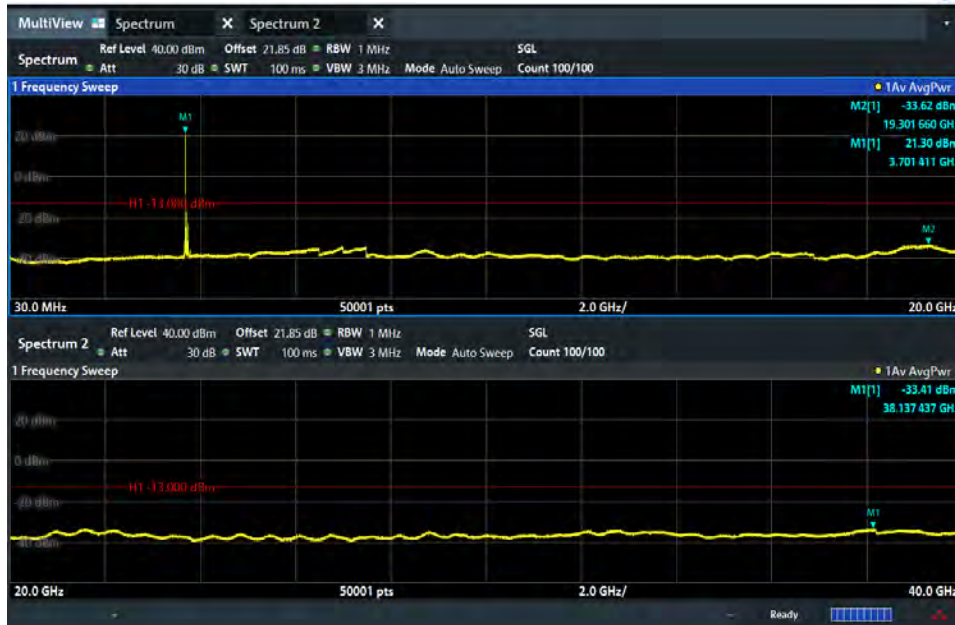
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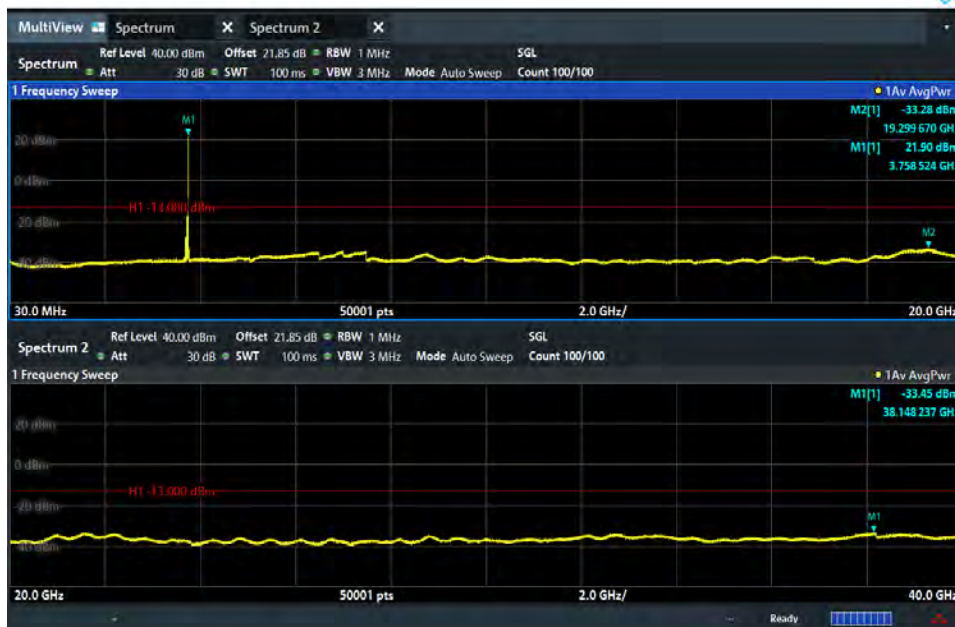
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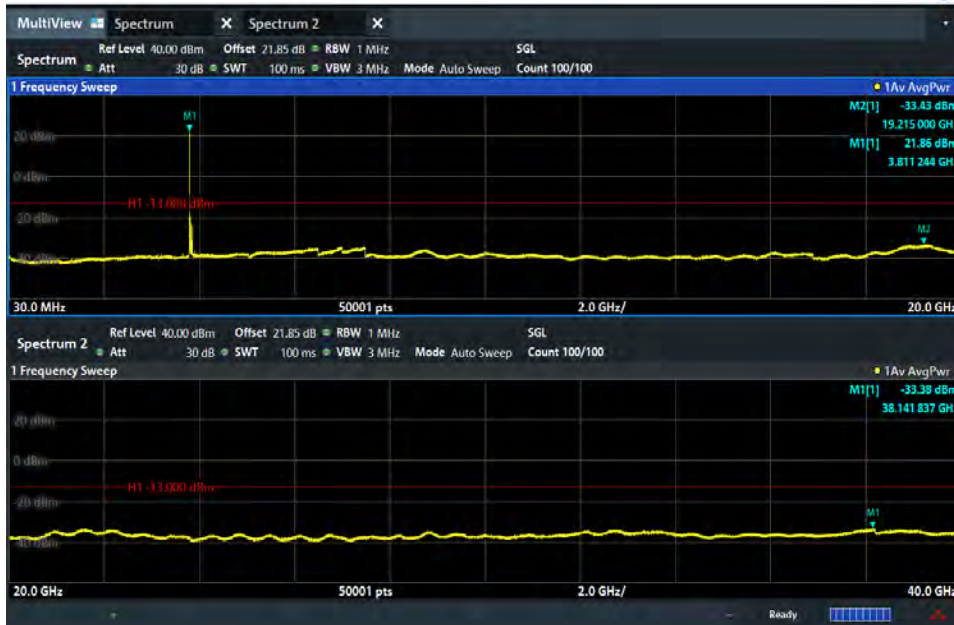
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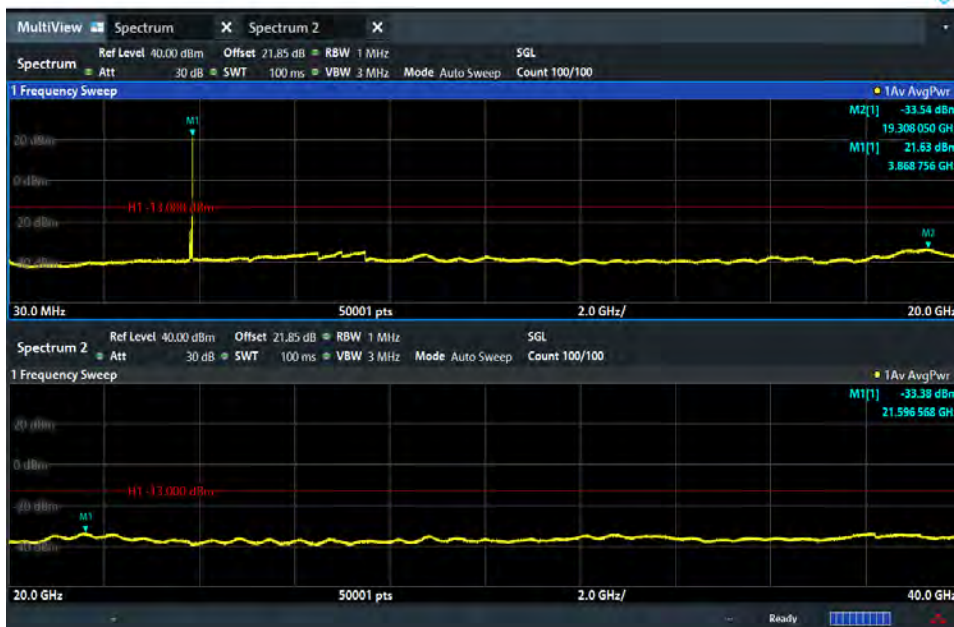
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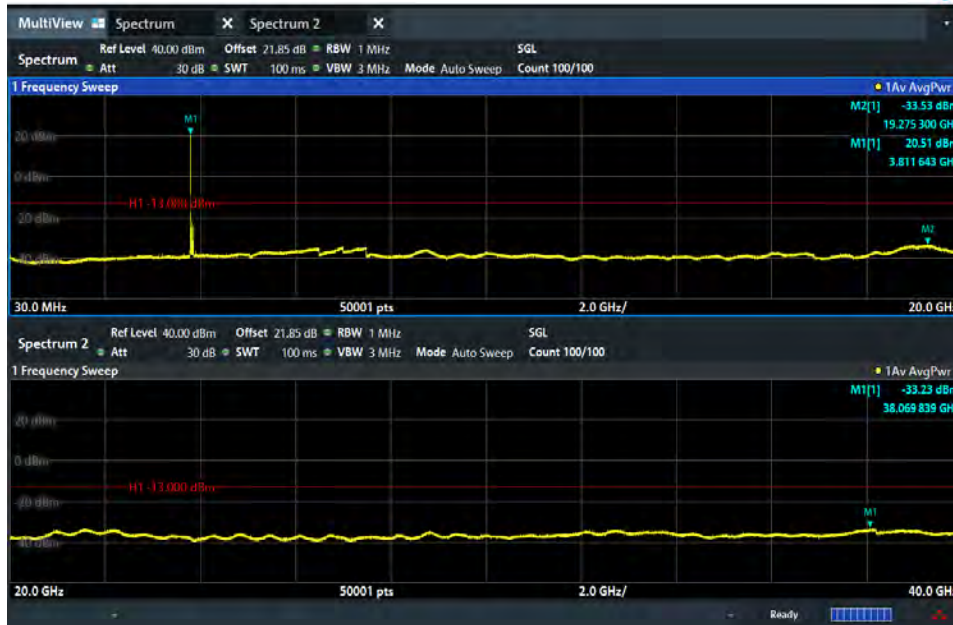
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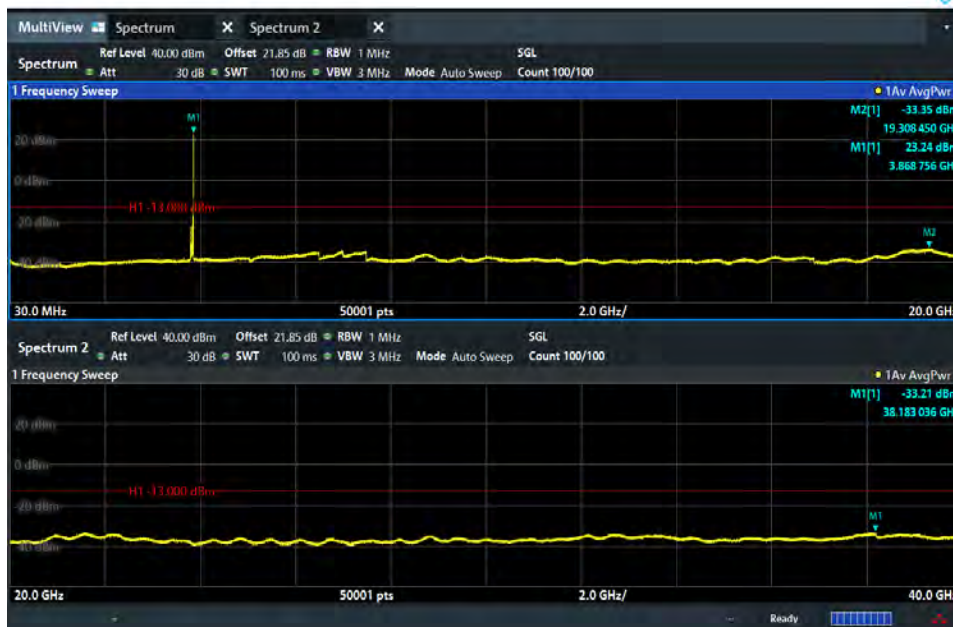
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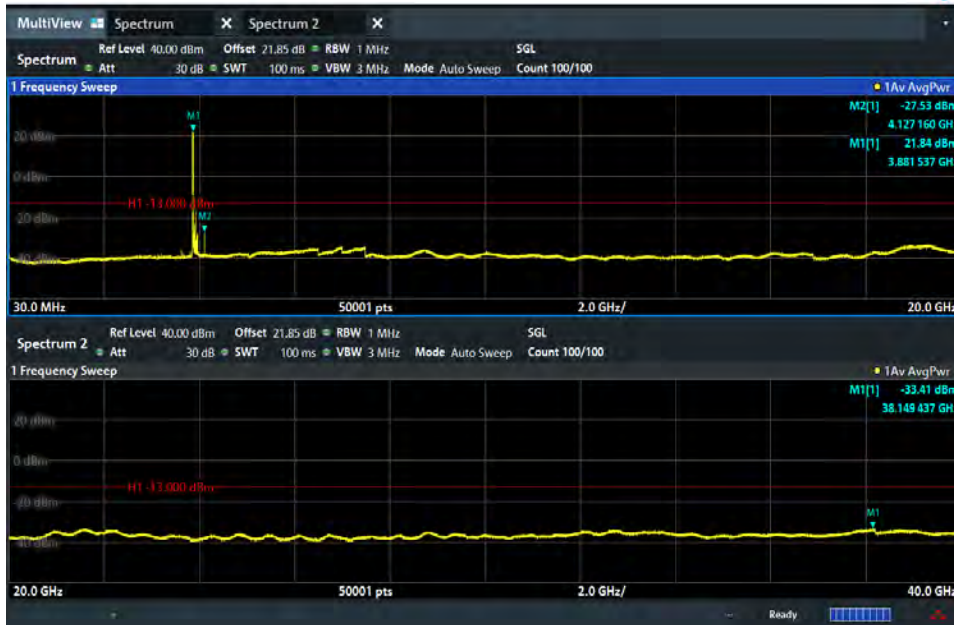
CSE\_n77\_60M\_Mid CH\_DL656000\_3840MHz\_DFT\_QPSK\_1@1



CSE\_n77\_60M\_Mid CH\_DL656000\_3840MHz\_DFT\_QPSK\_1@160



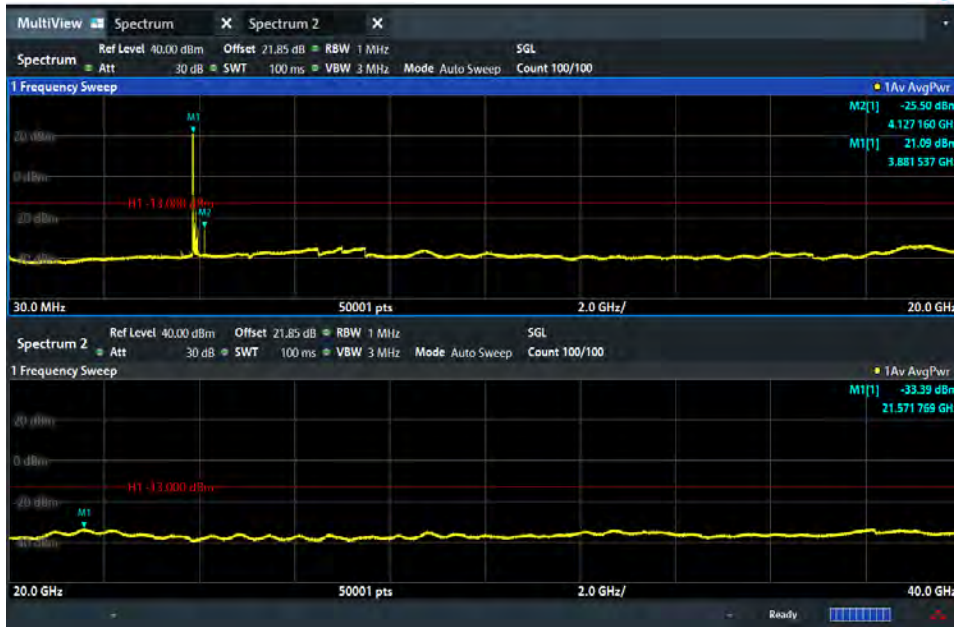
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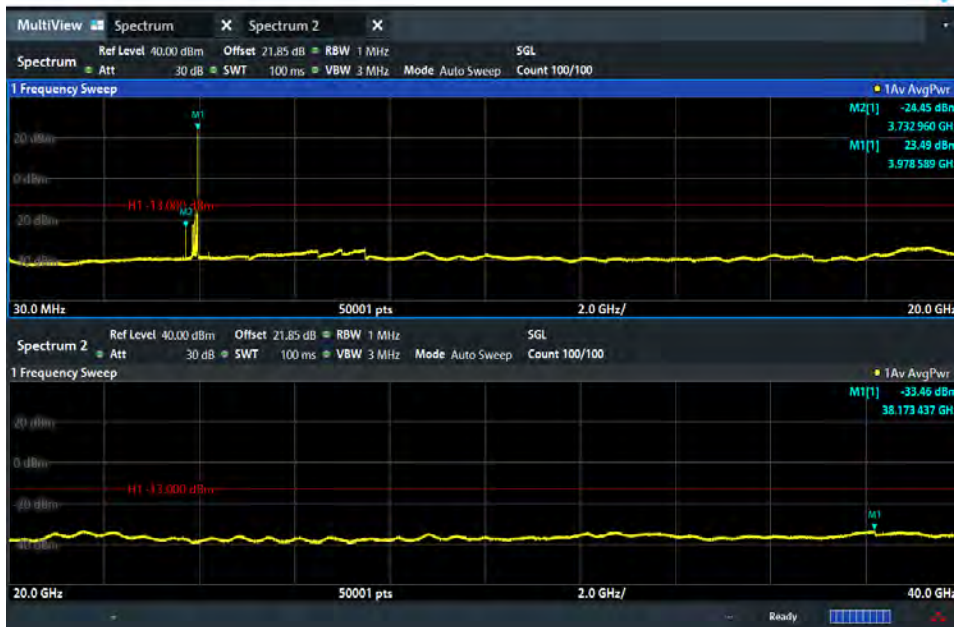
CSE\_n77\_100M\_High CH\_DL662000\_3930MHz\_DFT\_BPSK\_1@271



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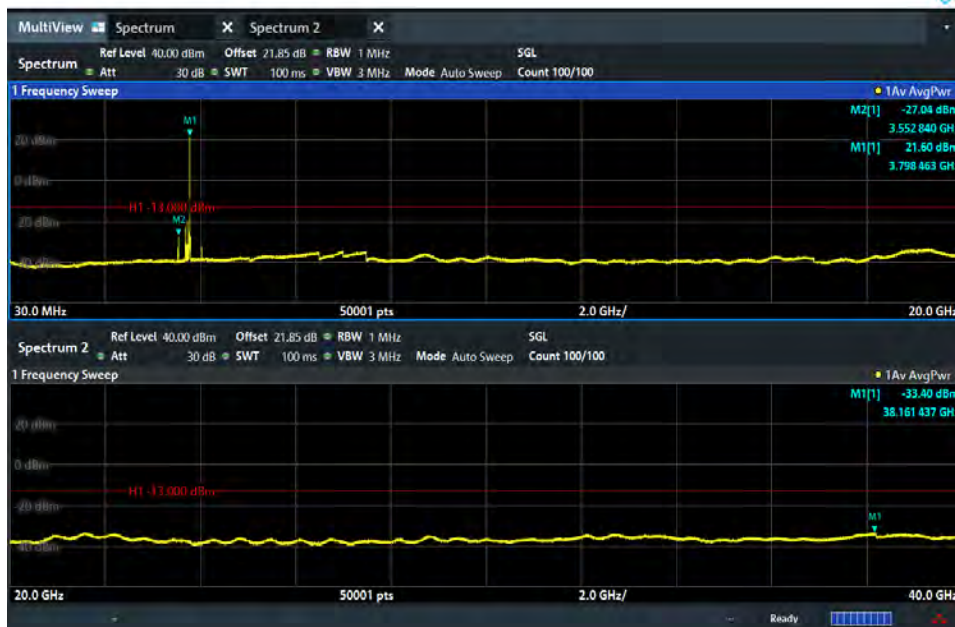
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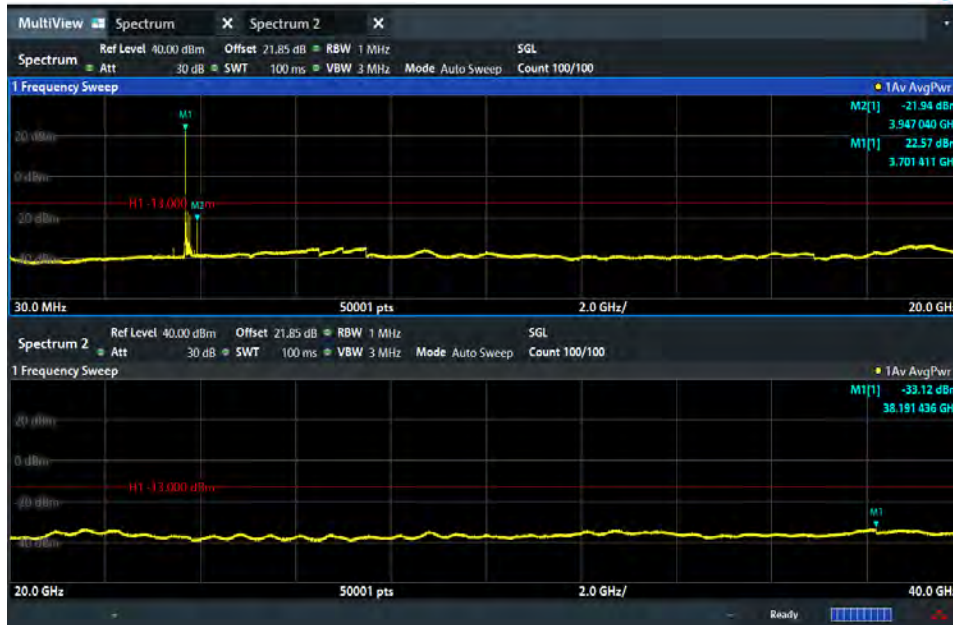
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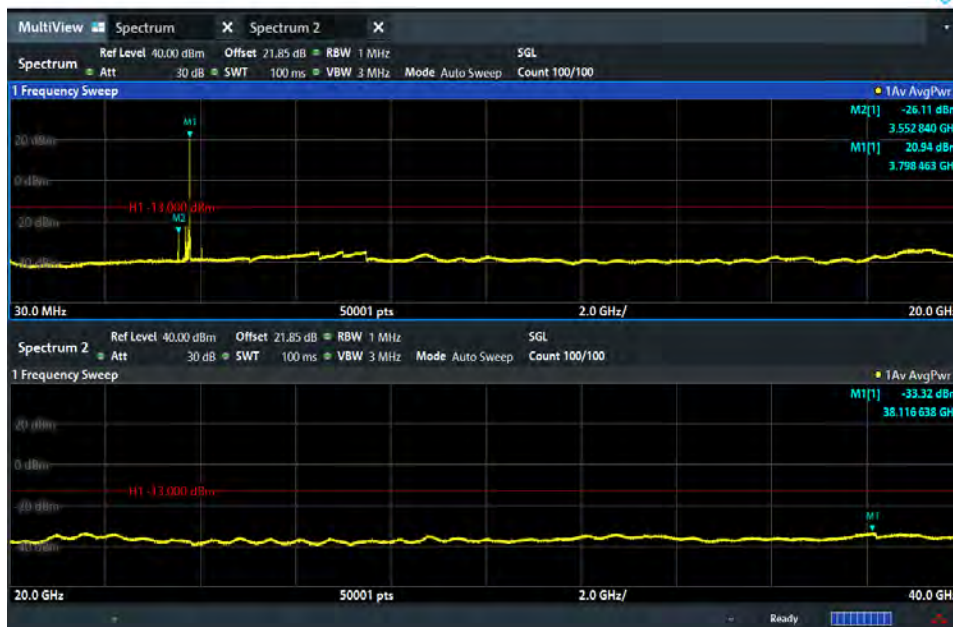
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CSE\_n77\_100M\_Low CH\_DL650000\_3750MHz\_DFT\_QPSK\_1@1



CSE\_n77\_100M\_Low CH\_DL650000\_3750MHz\_DFT\_QPSK\_1@271



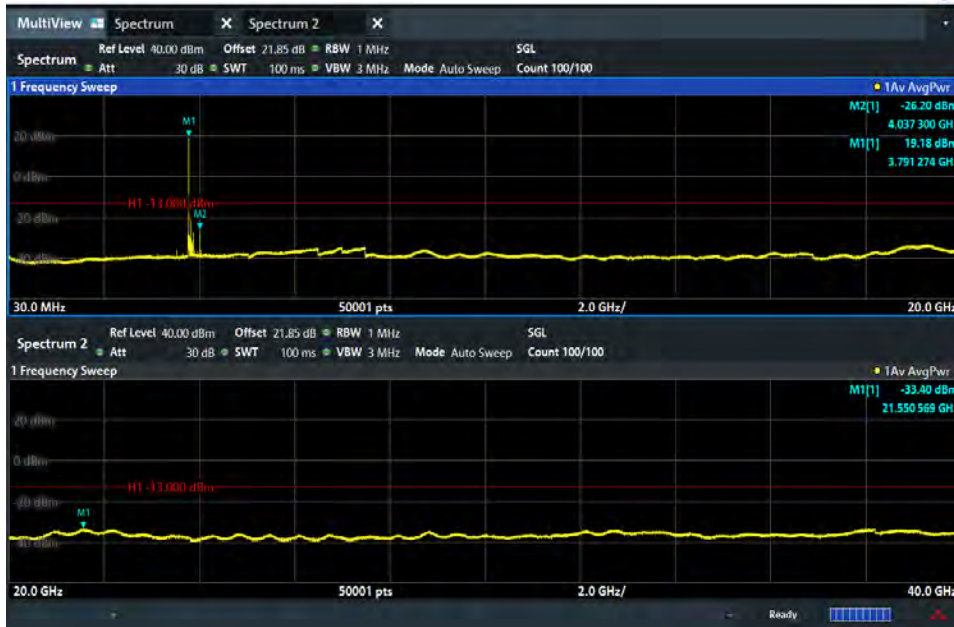
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CSE\_n77\_100M\_Mid CH\_DL656000\_3840MHz\_DFT\_BPSK\_1@271



CSE\_n77\_100M\_Mid CH\_DL656000\_3840MHz\_DFT\_QPSK\_1@1



CSE\_n77\_100M\_Mid CH\_DL656000\_3840MHz\_DFT\_QPSK\_1@271

