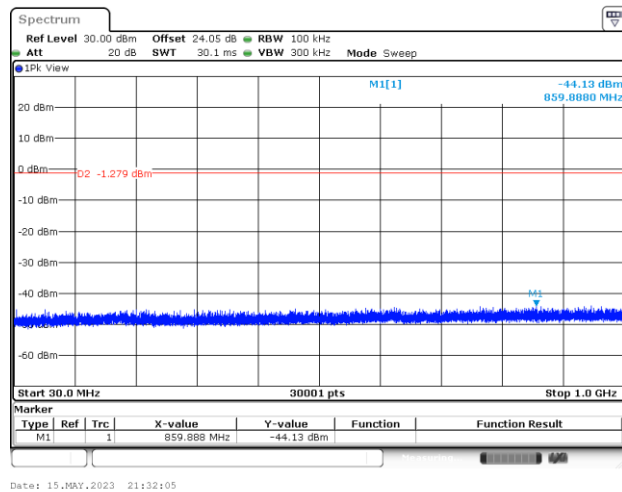




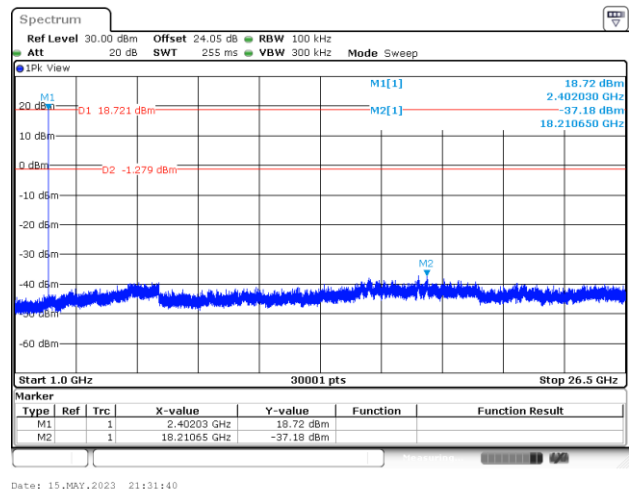
Spurious Emission

<1Mbps>

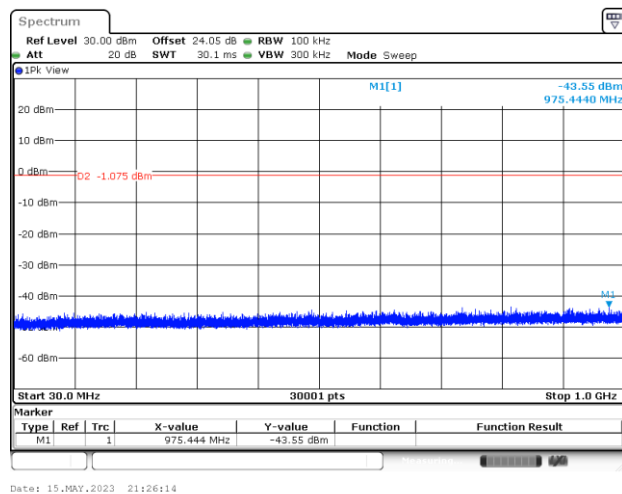
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



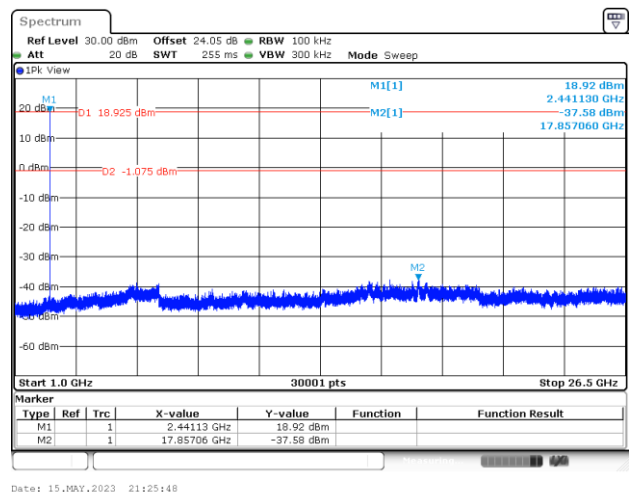
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

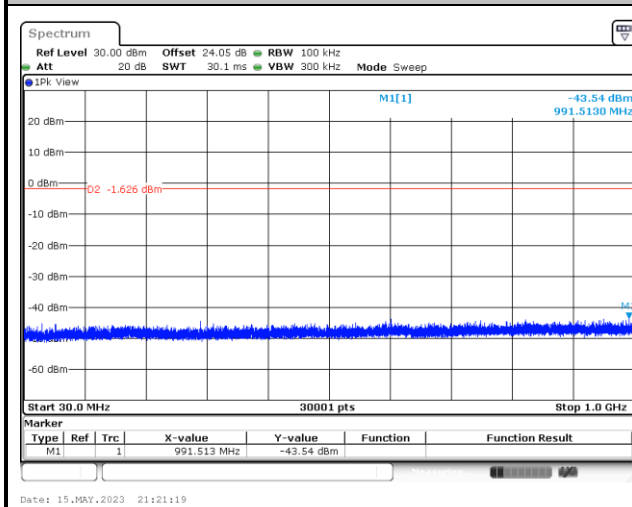


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz

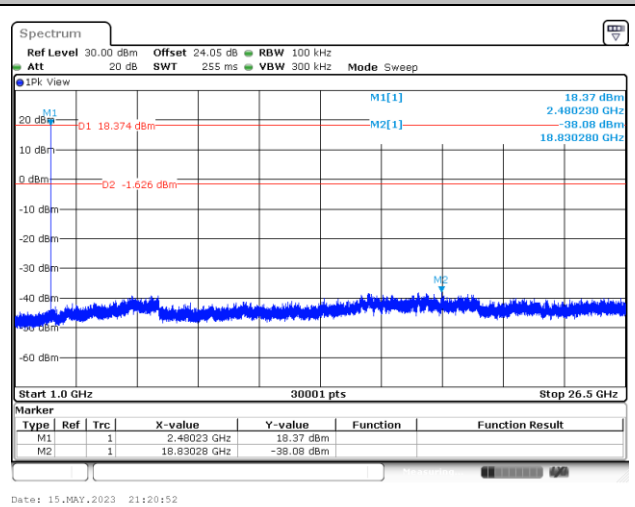




CSE Plot on Ch 78 between 30MHz ~ 1 GHz



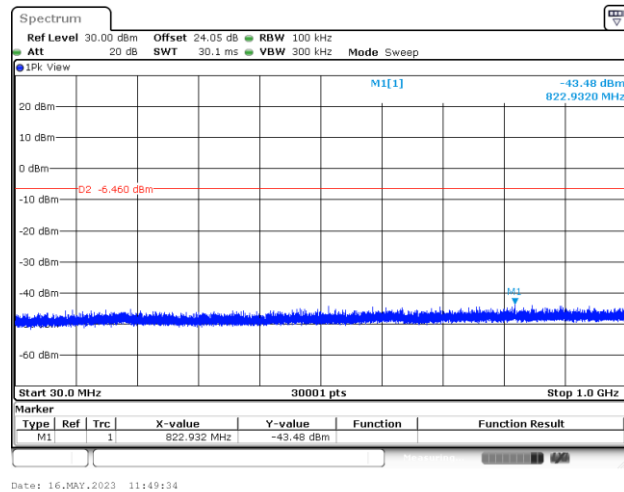
CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz



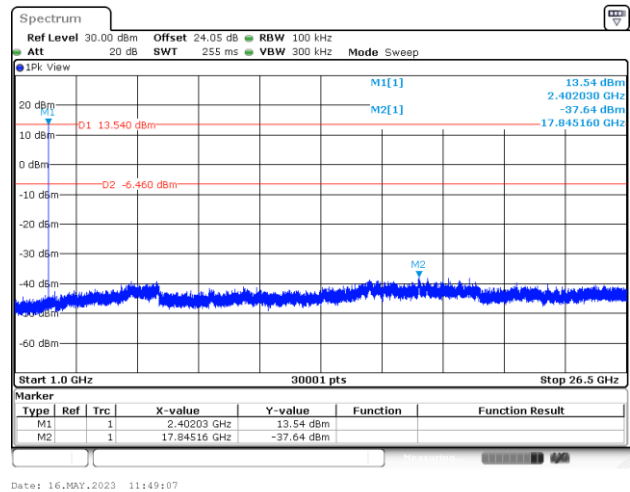


<2Mbps>

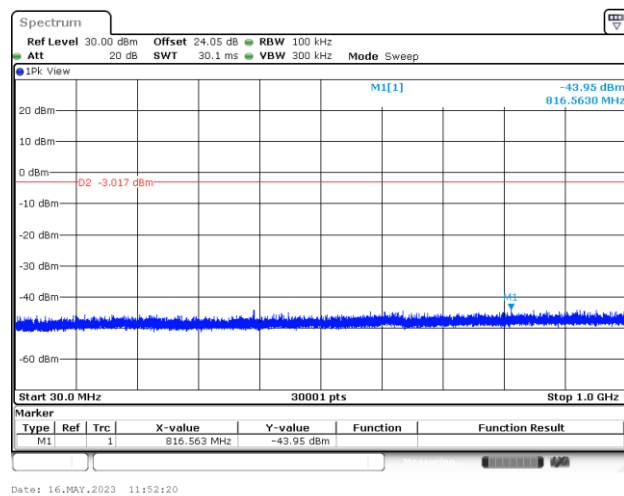
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



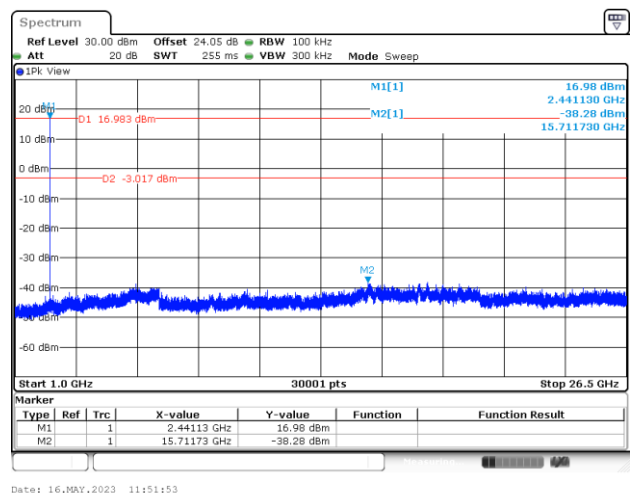
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 00 between 30MHz ~ 1 GHz

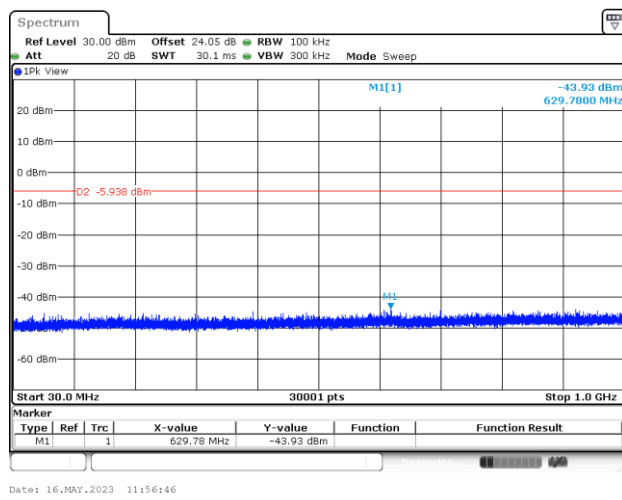


CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz

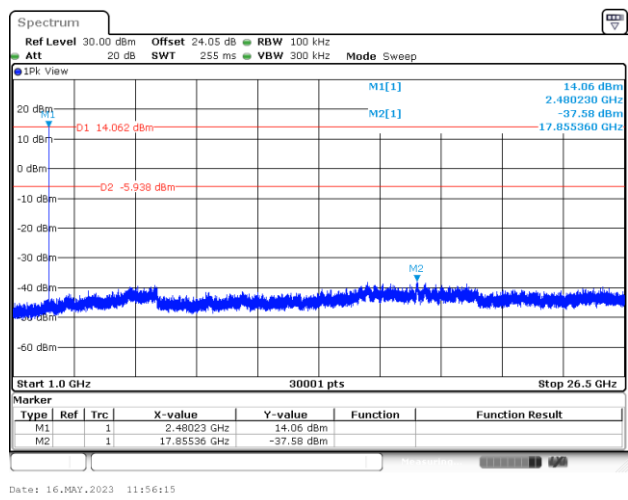




CSE Plot on Ch 00 between 30MHz ~ 1 GHz



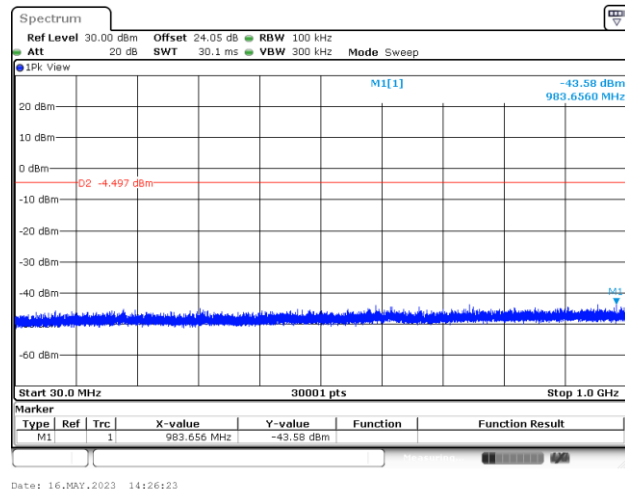
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



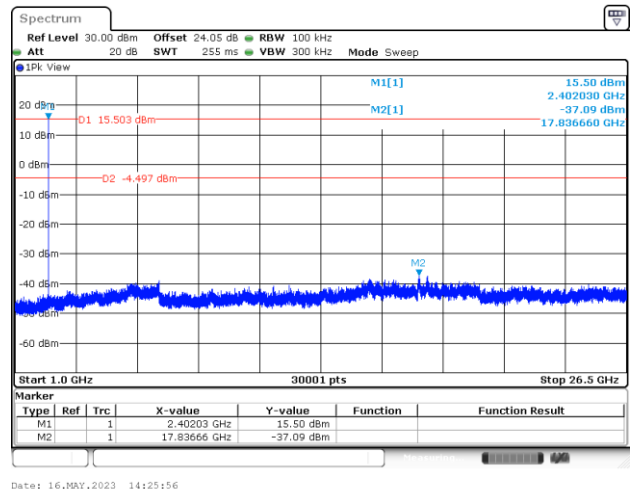


<3Mbps>

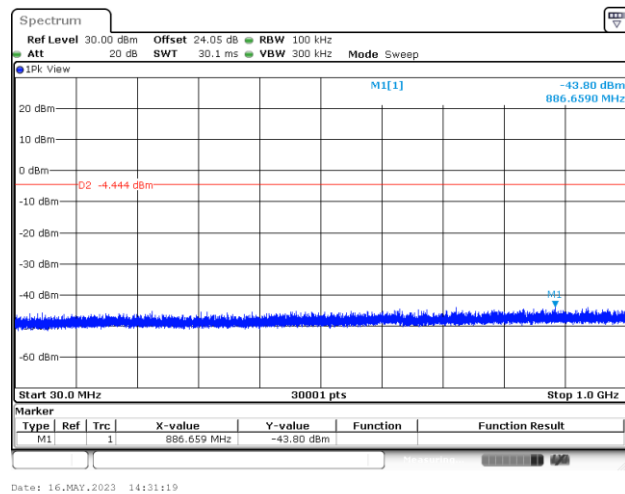
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



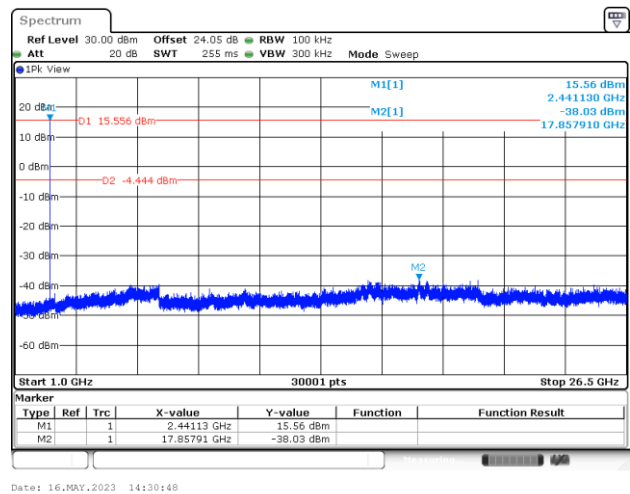
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

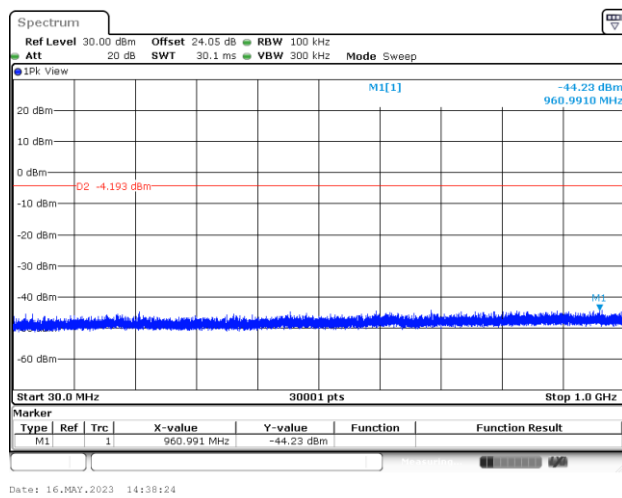


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz

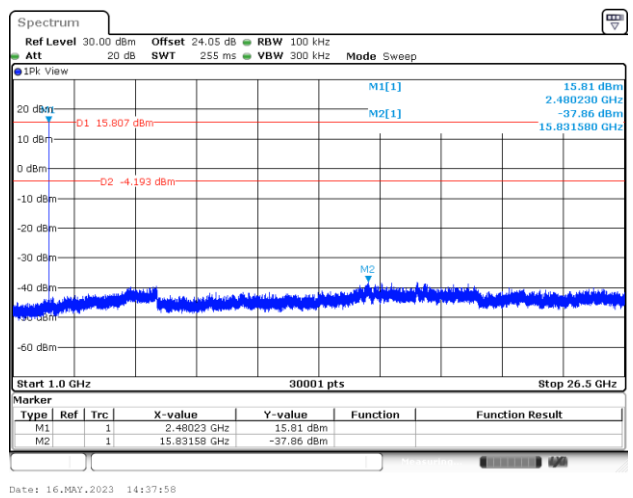




CSE Plot on Ch 78 between 30MHz ~ 1 GHz



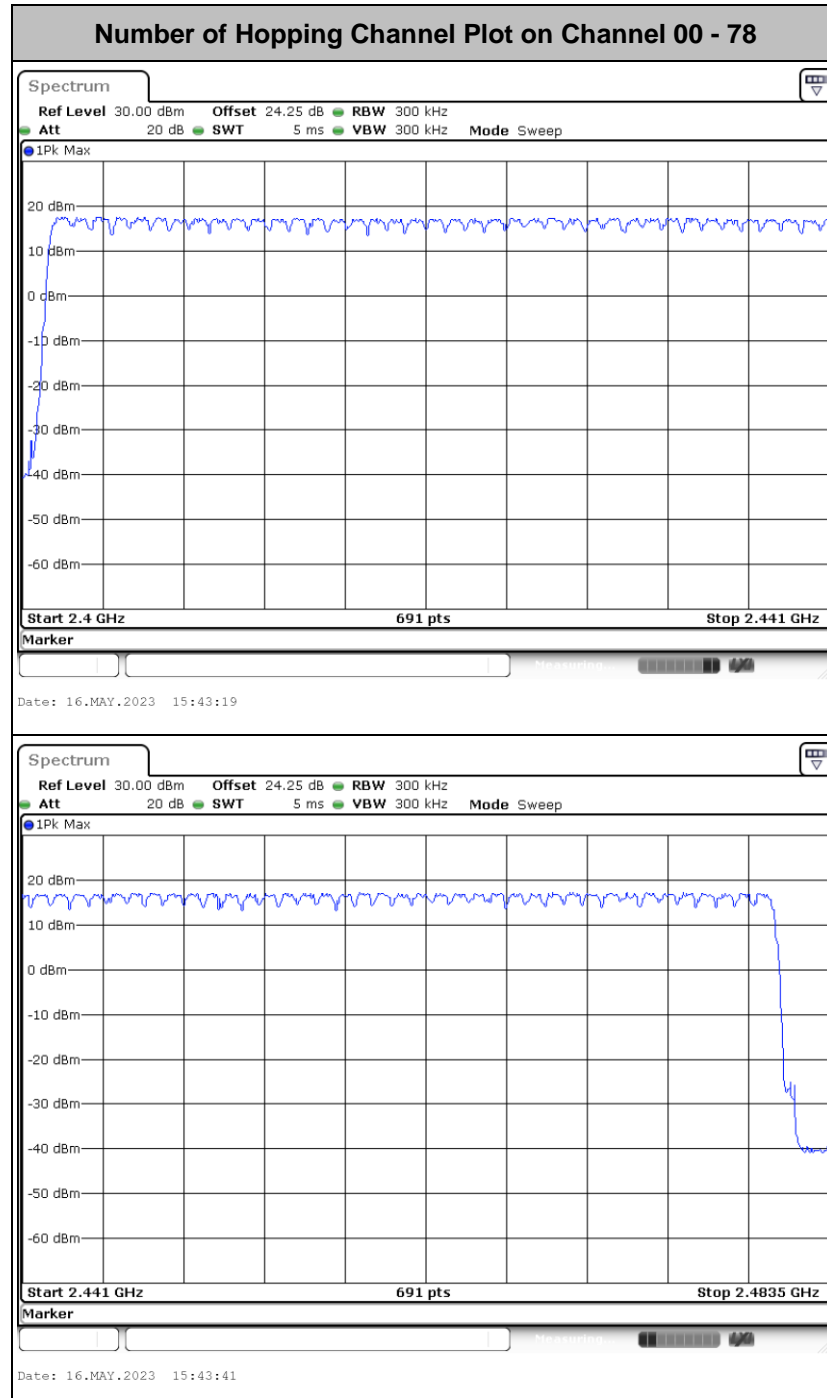
CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz





<HR 2Mbps Ant. 3>

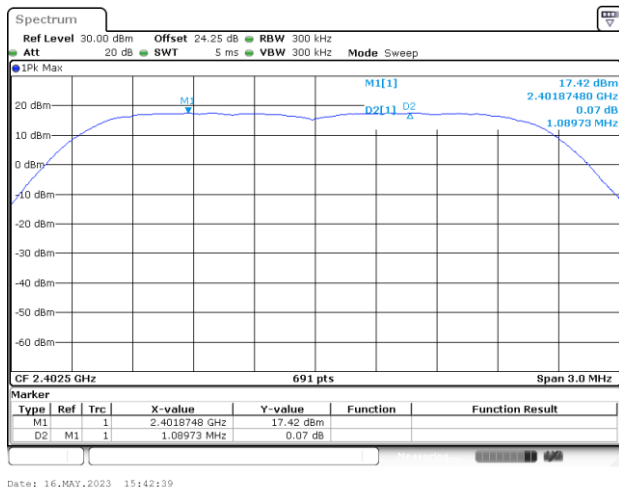
Number of Hopping Frequency



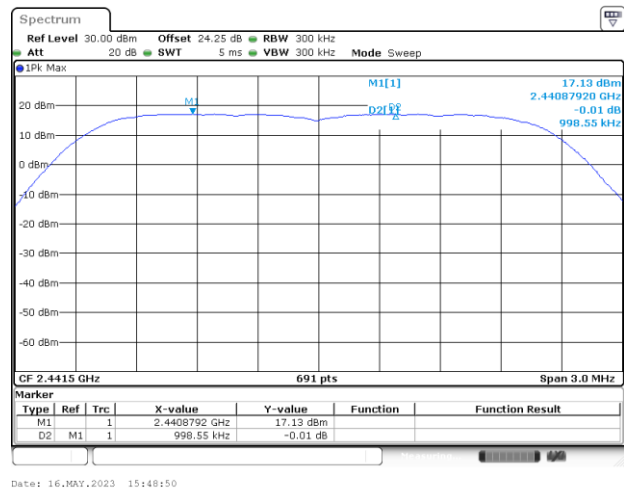
Hopping Channel Separation

<HR 2Mbps>

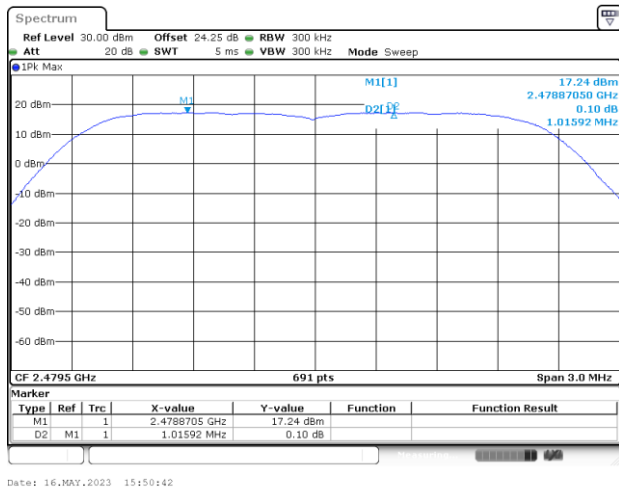
Channel Separation Plot on Channel 00 - 01



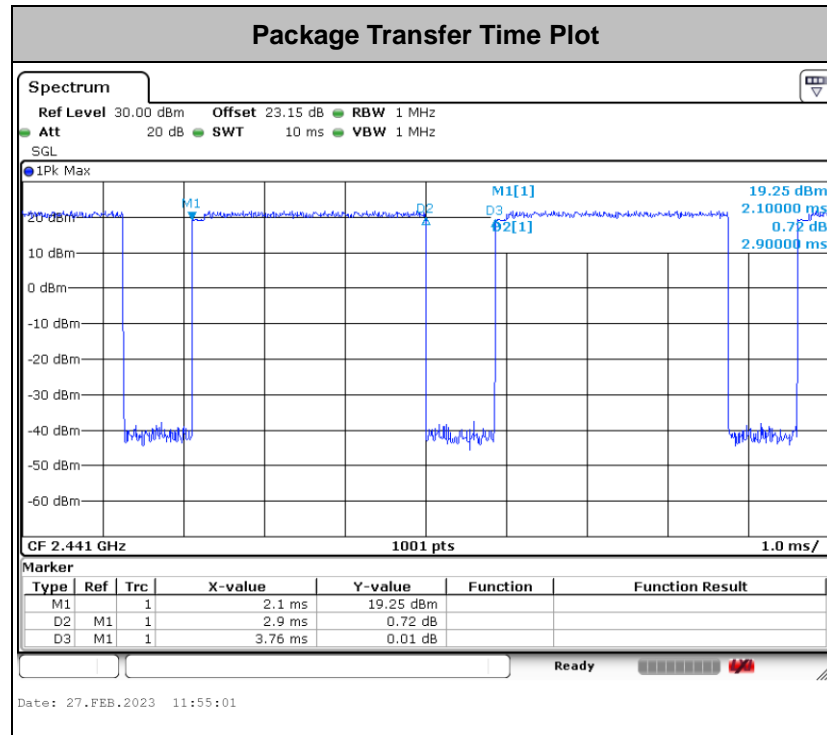
Channel Separation Plot on Channel 39 - 40



Channel Separation Plot on Channel 77 - 78



Dwell Time

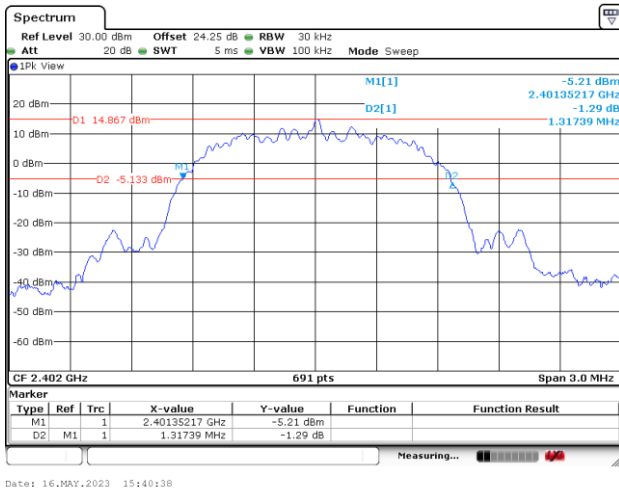

Remark:

1. In normal mode, hopping rate is 1600 hops/s with 6 slots in 79 hopping channels. With channel hopping rate (1600 / 6 / 79) in Occupancy Time Limit (0.4 x 79) (s), Hops Over Occupancy Time comes to (1600 / 6 / 79) x (0.4 x 79) = 106.67 hops.
2. In AFH mode, hopping rate is 800 hops/s with 6 slots in 20 hopping channels. With channel hopping rate (800 / 6 / 20) in Occupancy Time Limit (0.4 x 20) (s), Hops Over Occupancy Time comes to (800 / 6 / 20) x (0.4 x 20) = 53.33 hops.
3. Dwell Time(s) = Hops Over Occupancy Time (hops) x Package Transfer Time

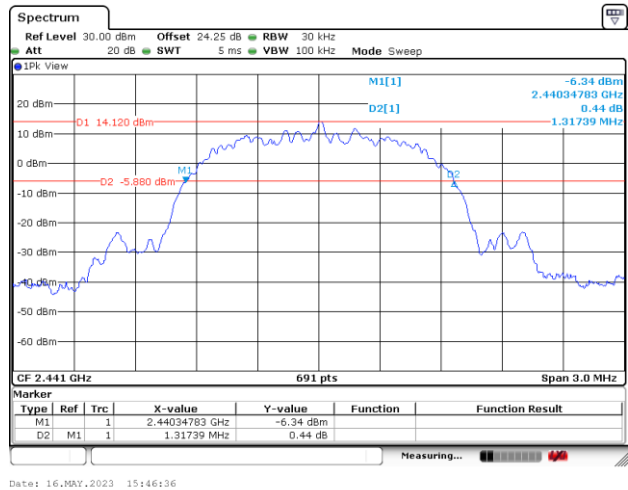
**20dB Bandwidth**

<HR 2Mbps>

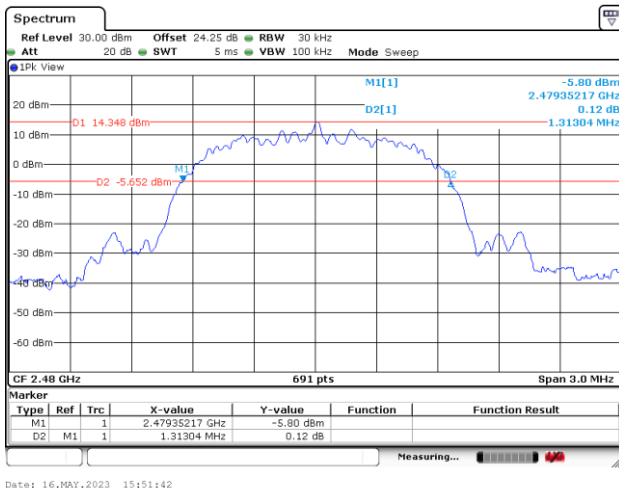
20 dB Bandwidth Plot on Channel 00



20 dB Bandwidth Plot on Channel 39



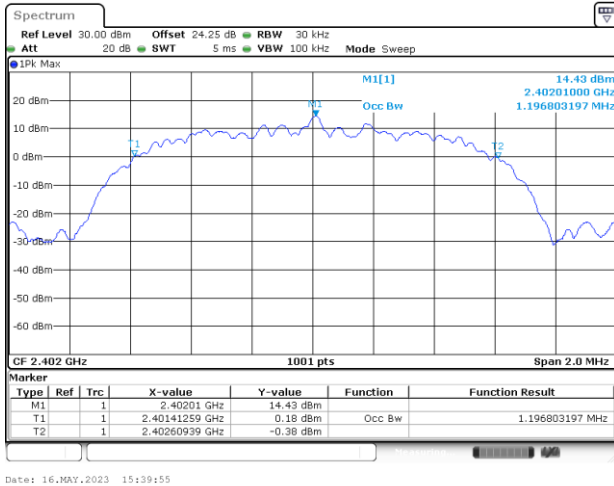
20 dB Bandwidth Plot on Channel 78



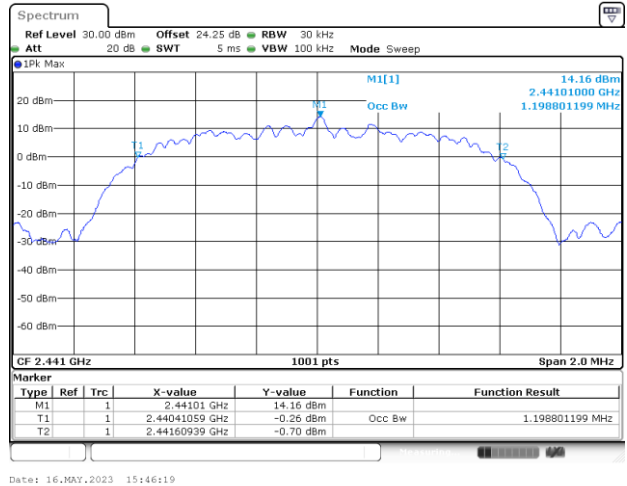
99% Occupied Bandwidth

<HR 2Mbps>

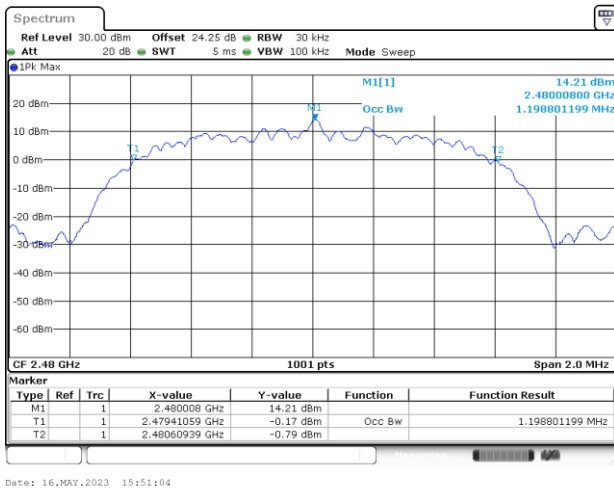
99% Occupied Bandwidth on Channel 00



99% Occupied Bandwidth on Channel 39



99% Occupied Bandwidth on Channel 78



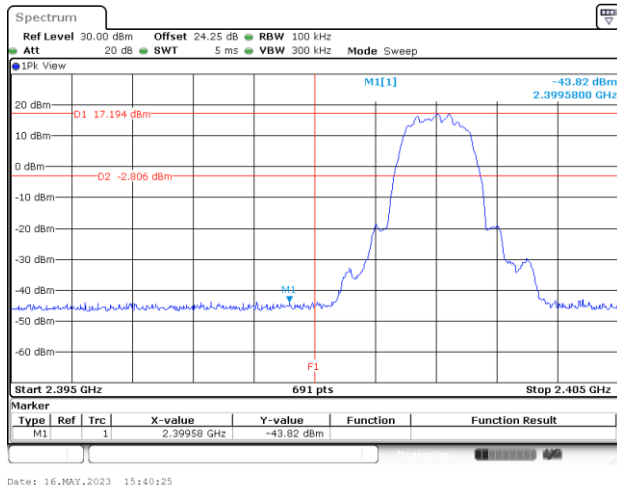
Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.



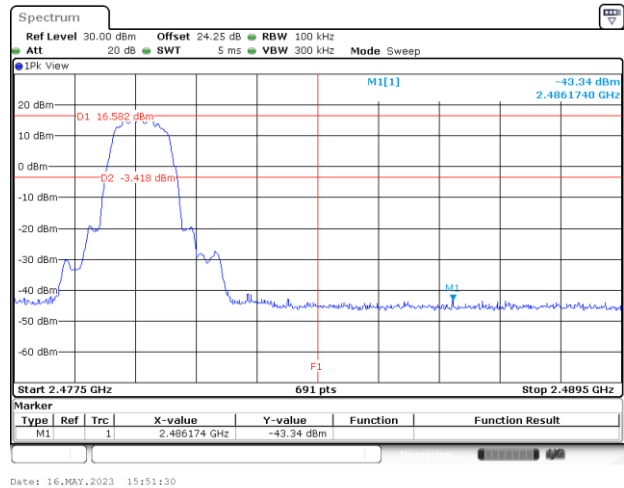
Band Edges

<HR 2Mbps>

Low Band Edge Plot on Channel 00



High Band Edge Plot on Channel 78

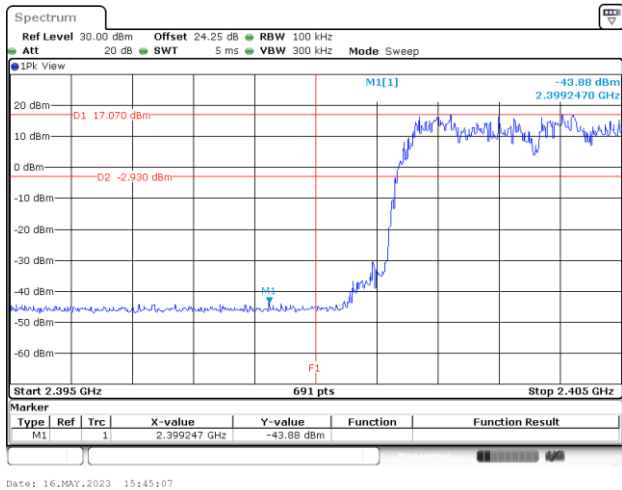




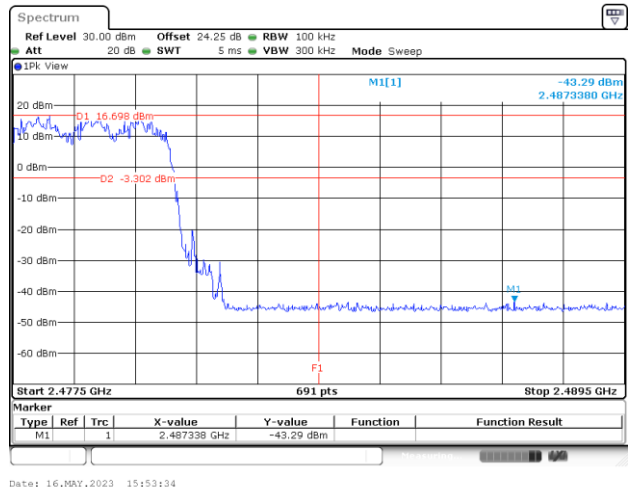
Hopping Mode Band Edges

<HR 2Mbps>

Hopping Mode Low Band Edge Plot



Hopping Mode High Band Edge Plot

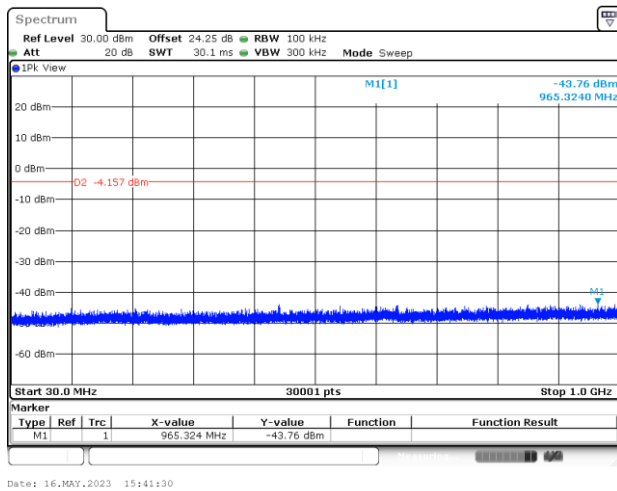




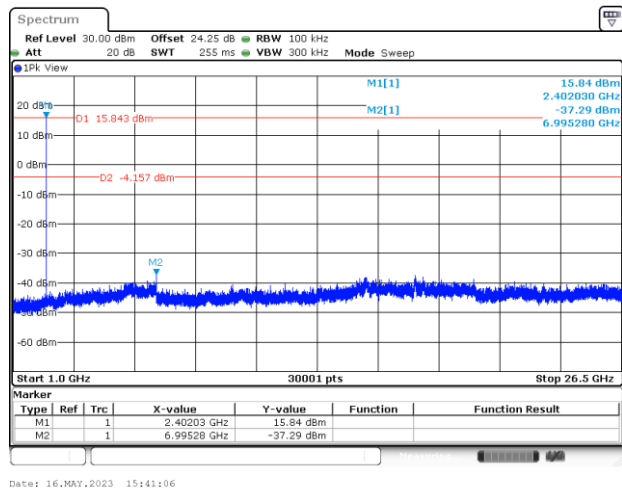
Spurious Emission

<HR 2Mbps>

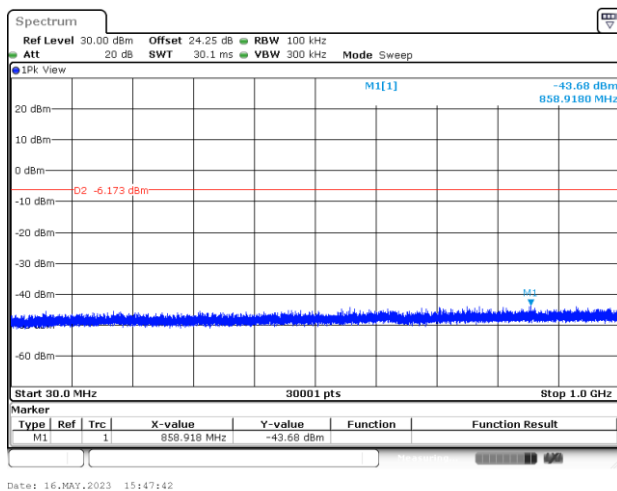
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



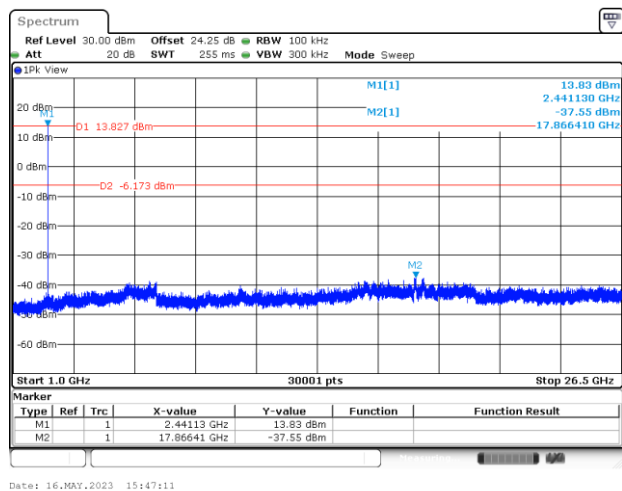
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

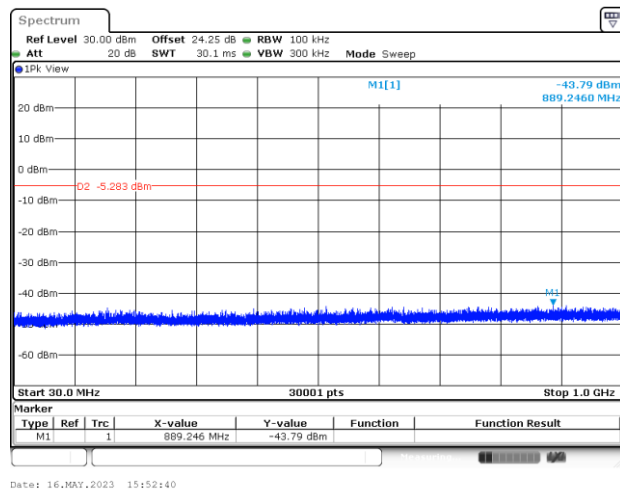


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz

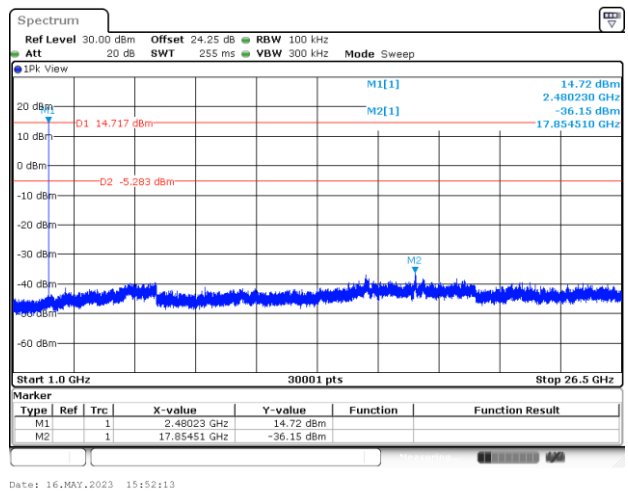




CSE Plot on Ch 78 between 30MHz ~ 1 GHz



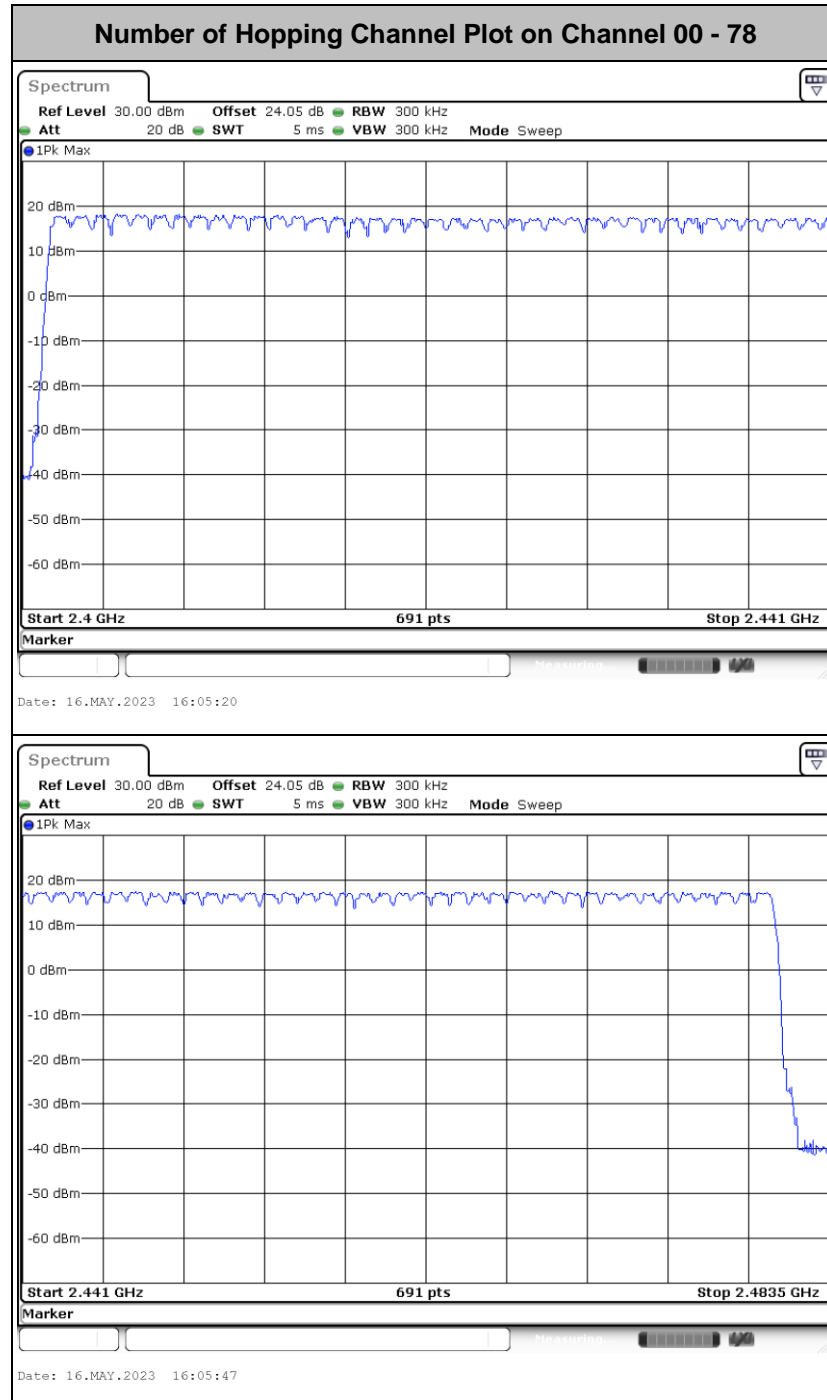
CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz





<HR 2Mbps Ant.4>

Number of Hopping Frequency

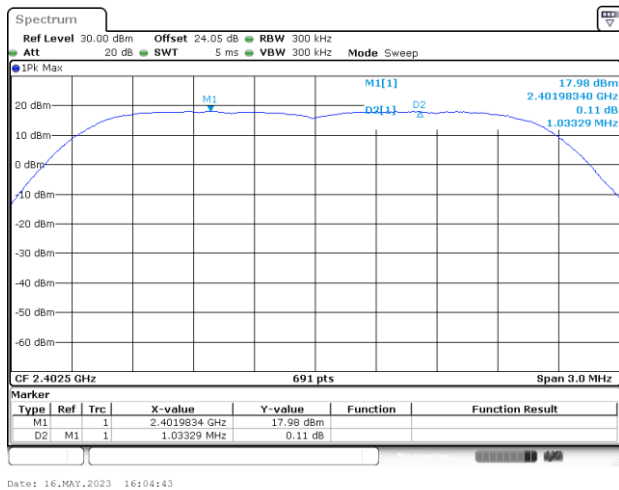




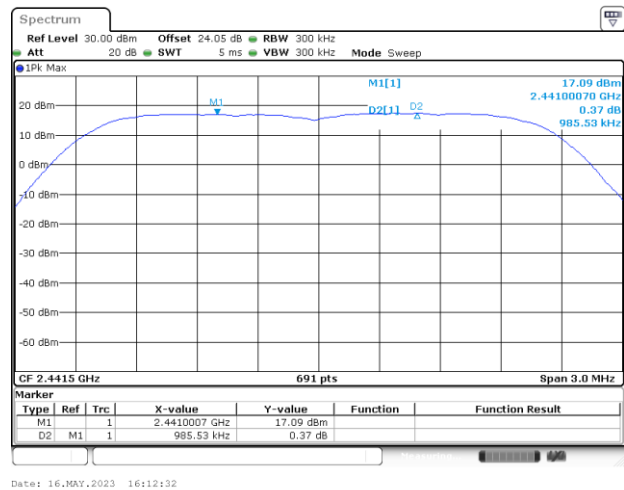
Hopping Channel Separation

<HR 2Mbps>

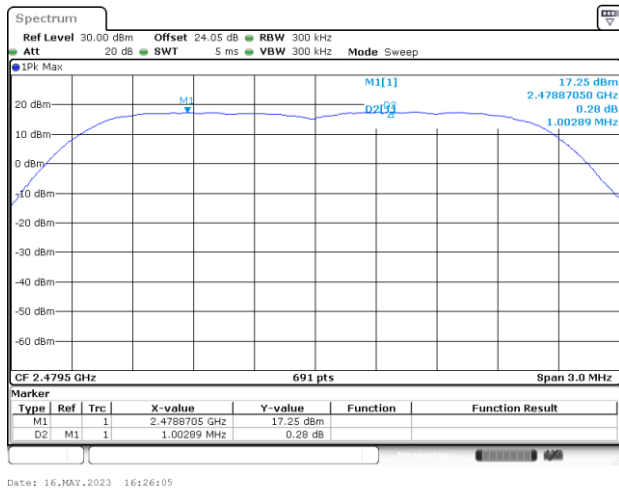
Channel Separation Plot on Channel 00 - 01



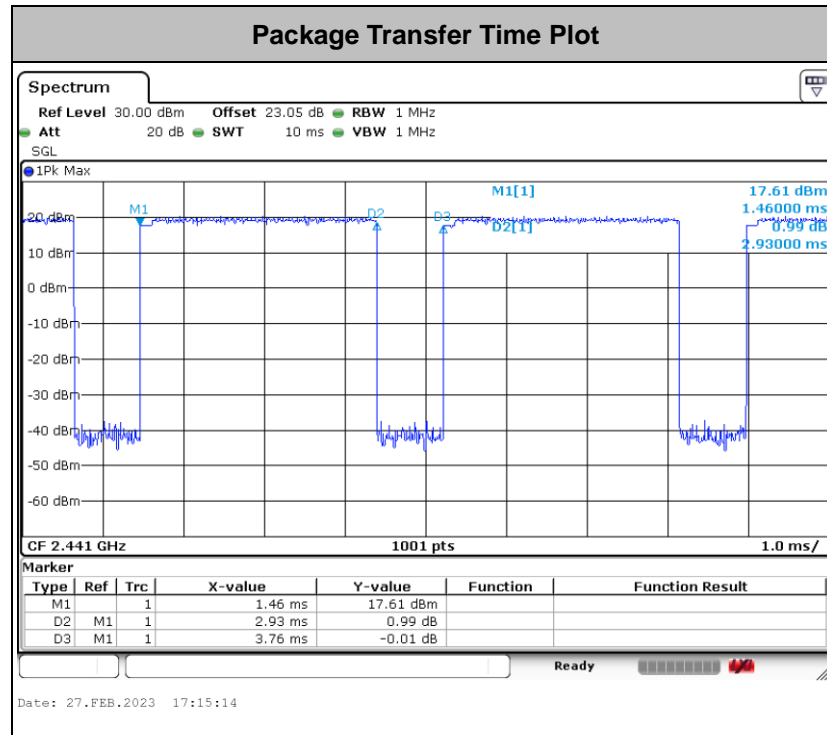
Channel Separation Plot on Channel 39 - 40



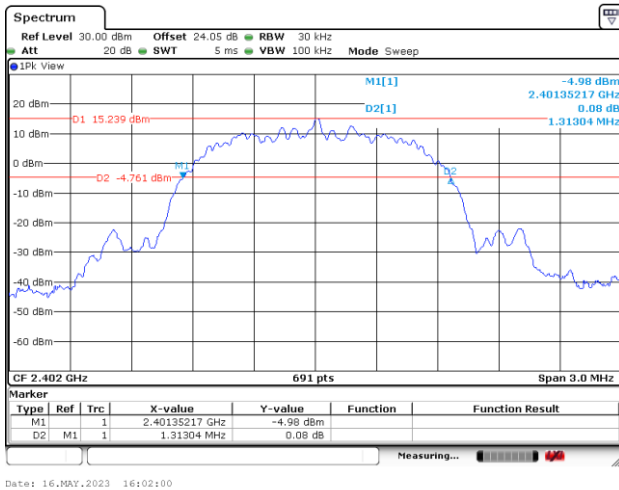
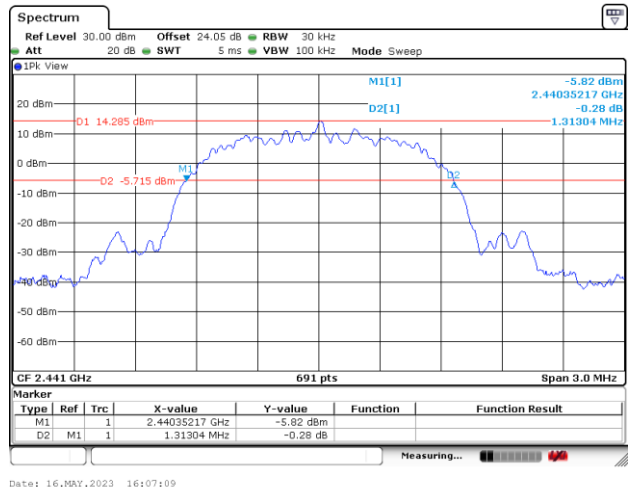
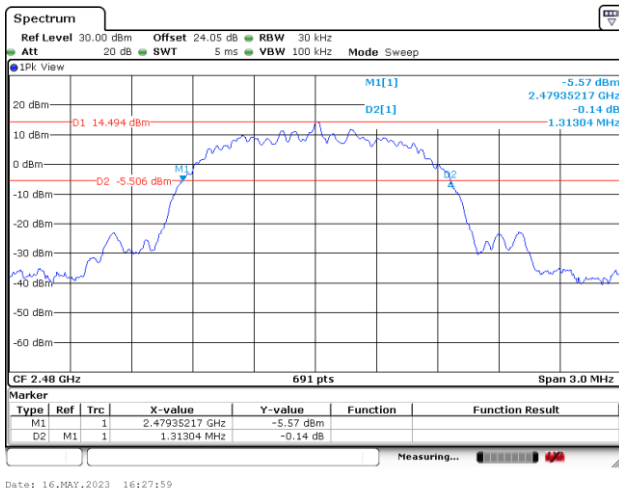
Channel Separation Plot on Channel 77 - 78



Dwell Time


Remark:

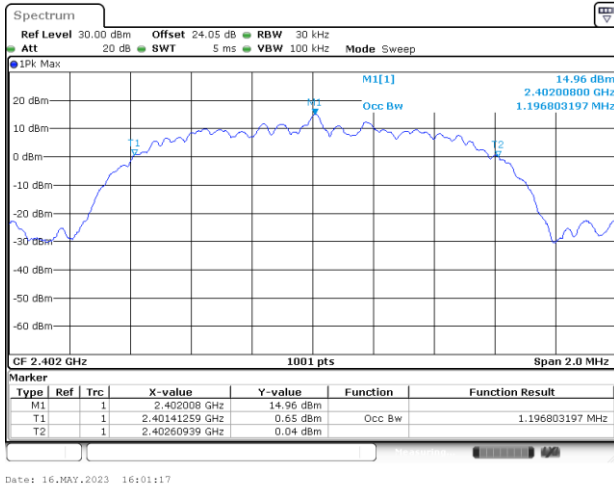
1. In normal mode, hopping rate is 1600 hops/s with 6 slots in 79 hopping channels. With channel hopping rate (1600 / 6 / 79) in Occupancy Time Limit (0.4 x 79) (s), Hops Over Occupancy Time comes to (1600 / 6 / 79) x (0.4 x 79) = 106.67 hops.
2. In AFH mode, hopping rate is 800 hops/s with 6 slots in 20 hopping channels. With channel hopping rate (800 / 6 / 20) in Occupancy Time Limit (0.4 x 20) (s), Hops Over Occupancy Time comes to (800 / 6 / 20) x (0.4 x 20) = 53.33 hops.
3. Dwell Time(s) = Hops Over Occupancy Time (hops) x Package Transfer Time

**20dB Bandwidth****<HR 2Mbps>****20 dB Bandwidth Plot on Channel 00****20 dB Bandwidth Plot on Channel 39****20 dB Bandwidth Plot on Channel 78**

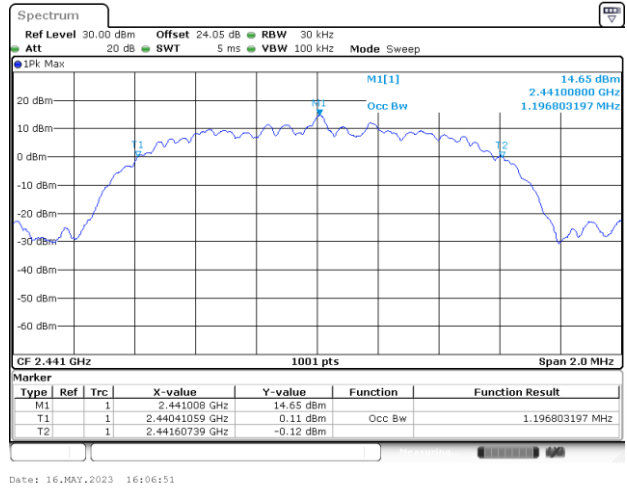
99% Occupied Bandwidth

<HR 2Mbps>

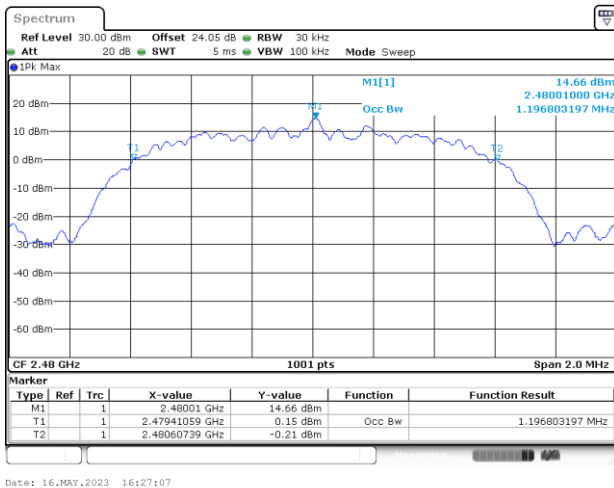
99% Occupied Bandwidth on Channel 00



99% Occupied Bandwidth on Channel 39



99% Occupied Bandwidth on Channel 78



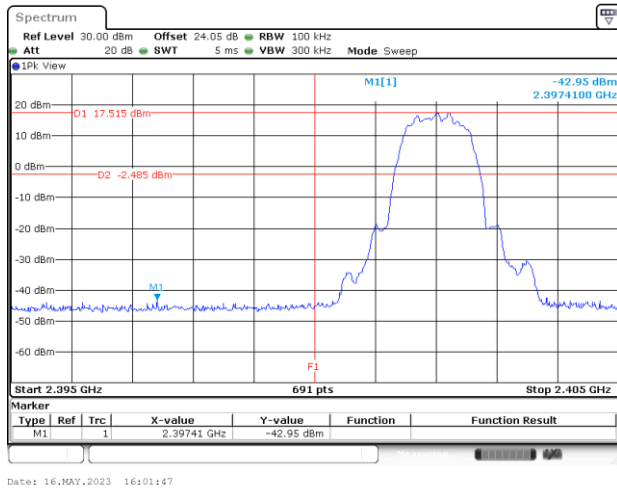
Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.



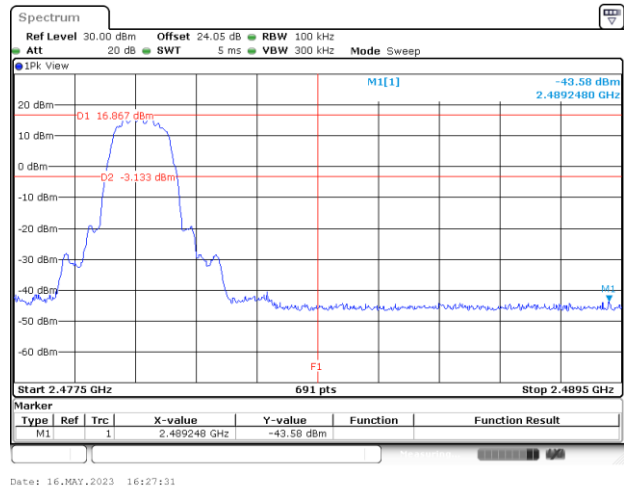
Band Edges

<HR 2Mbps>

Low Band Edge Plot on Channel 00



High Band Edge Plot on Channel 78

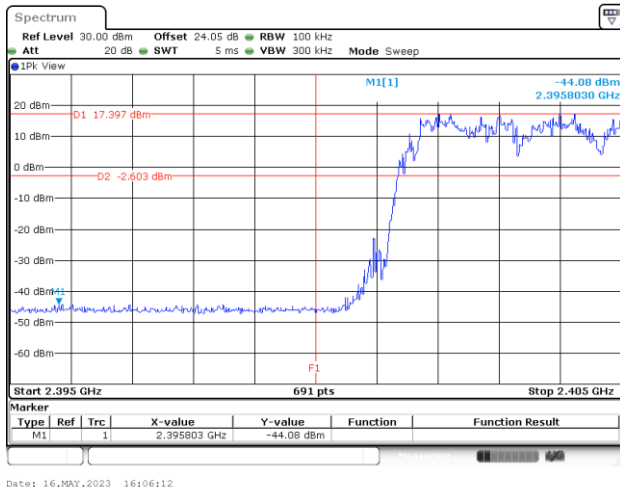




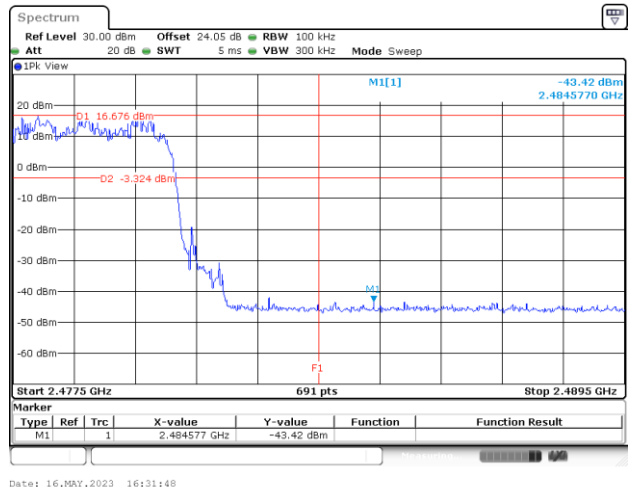
Hopping Mode Band Edges

<HR 2Mbps>

Hopping Mode Low Band Edge Plot



Hopping Mode High Band Edge Plot

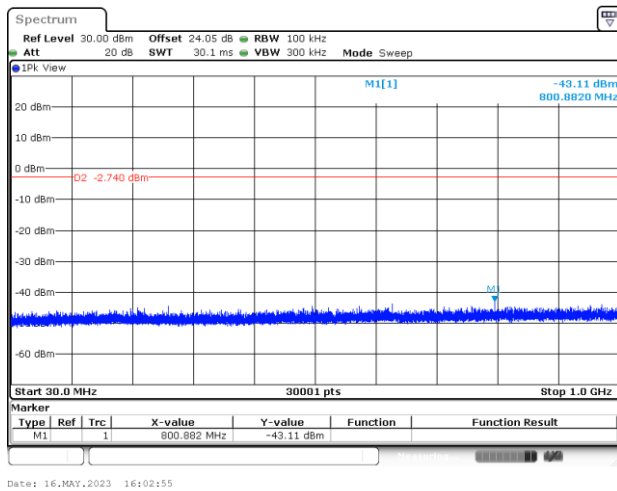




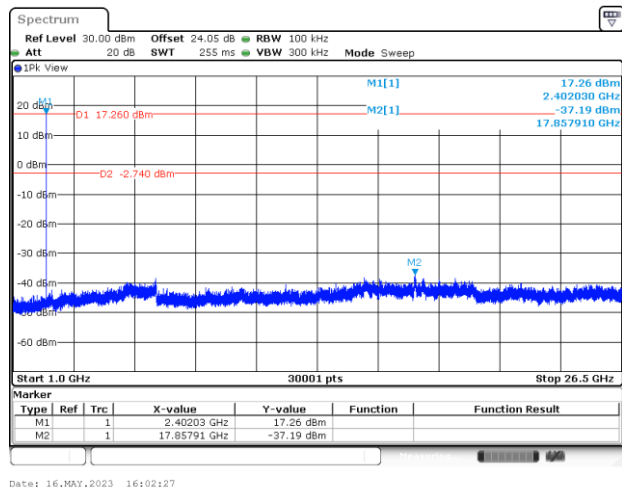
Spurious Emission

<HR 2Mbps>

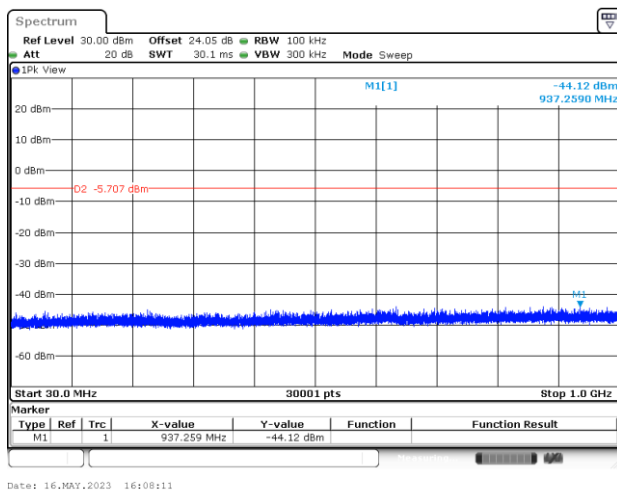
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



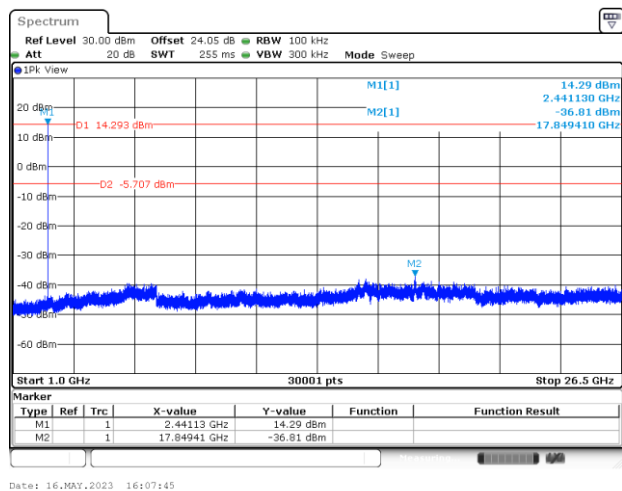
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

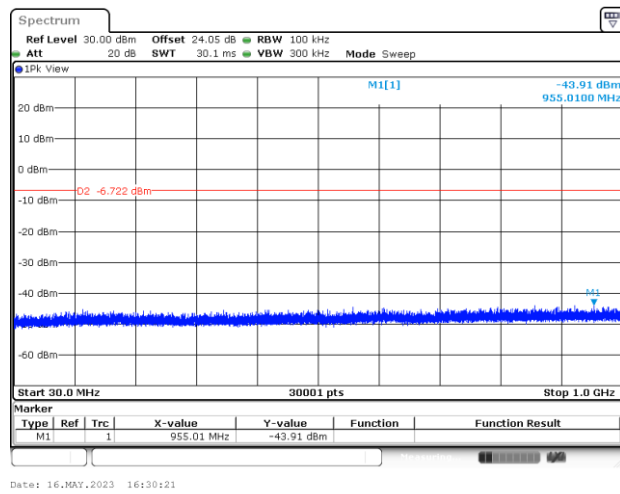


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz

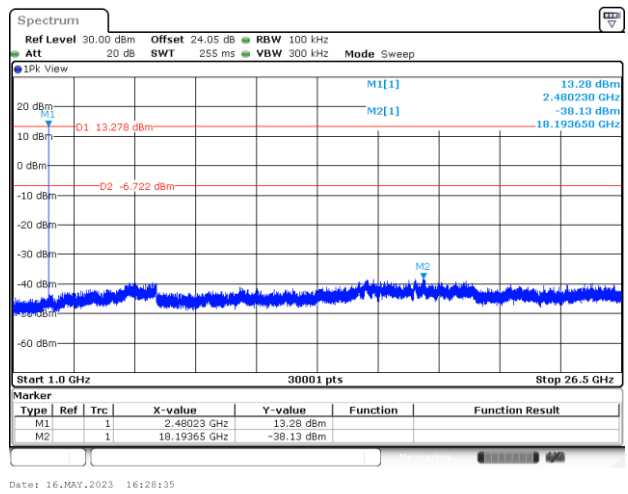




CSE Plot on Ch 78 between 30MHz ~ 1 GHz



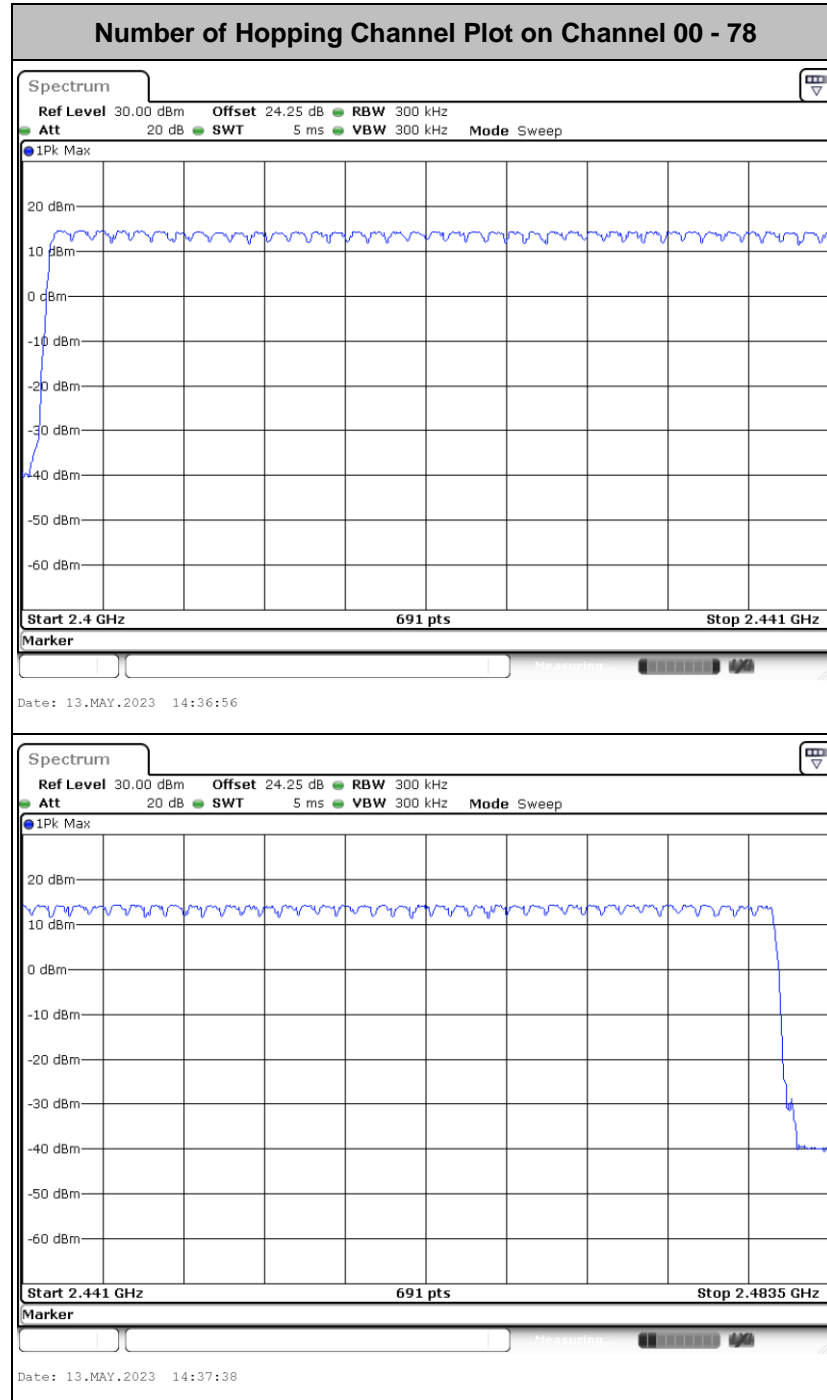
CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz





< TXBF BR+EDR Ant. 3>

Number of Hopping Frequency

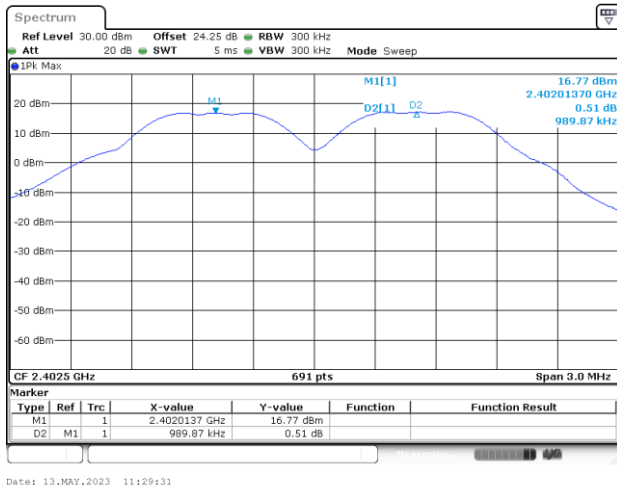




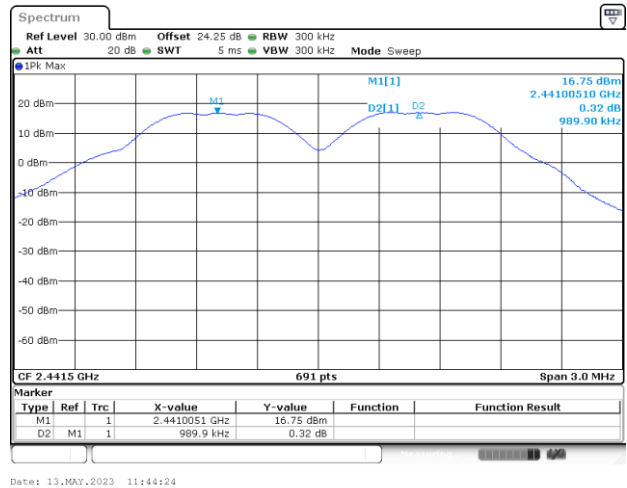
Hopping Channel Separation

<1Mbps>

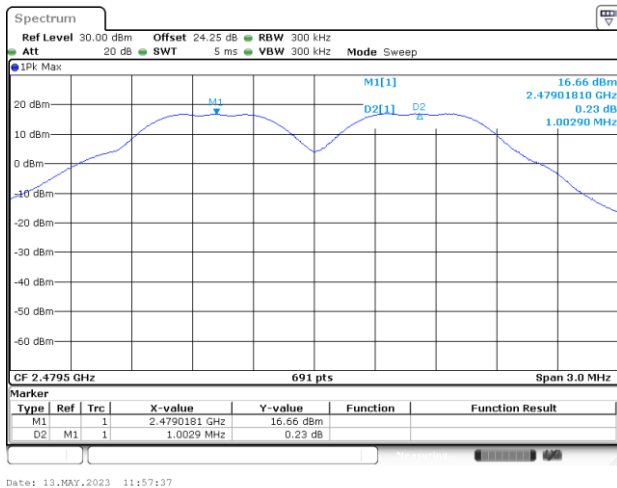
Channel Separation Plot on Channel 00 - 01



Channel Separation Plot on Channel 39 - 40



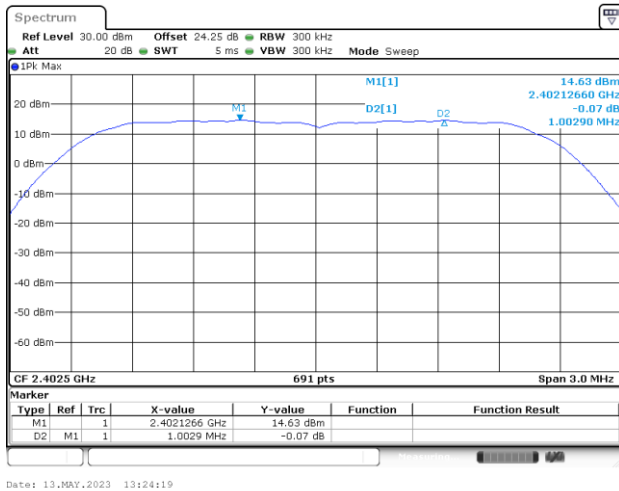
Channel Separation Plot on Channel 77 - 78



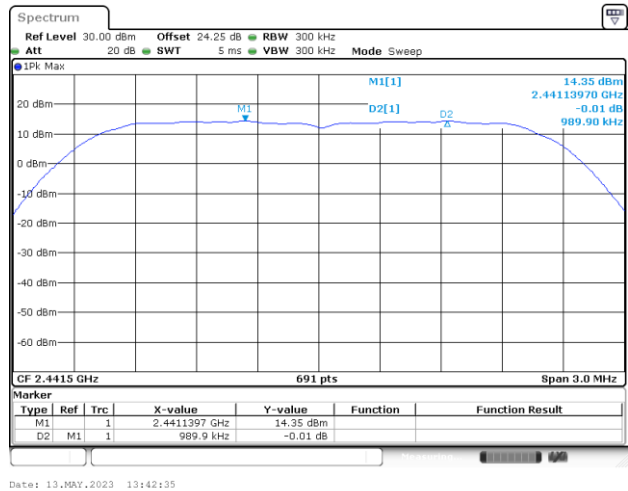


<2Mbps>

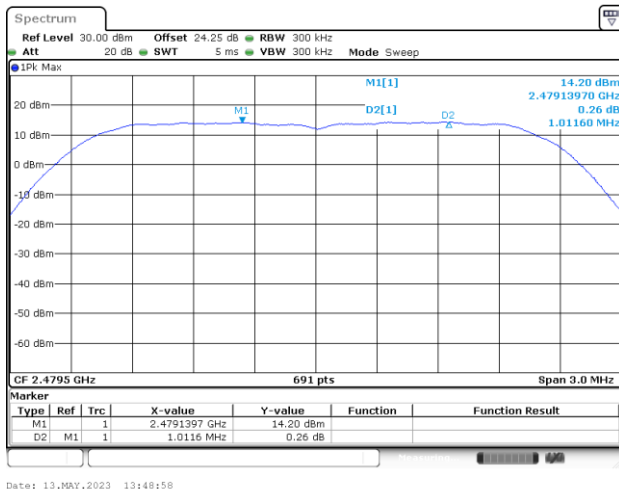
Channel Separation Plot on Channel 00 - 01



Channel Separation Plot on Channel 39 - 40



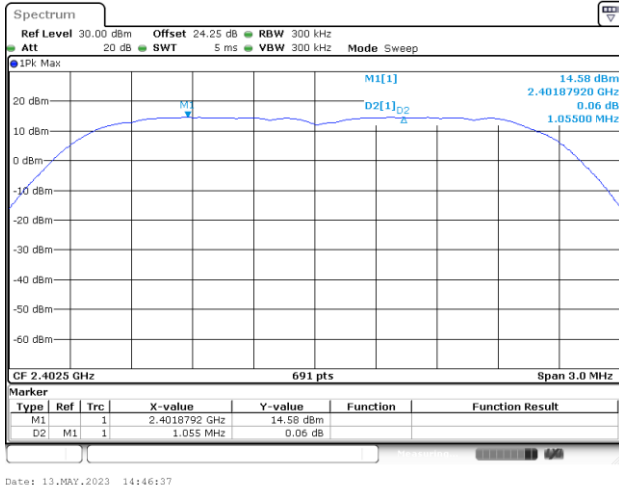
Channel Separation Plot on Channel 77 - 78



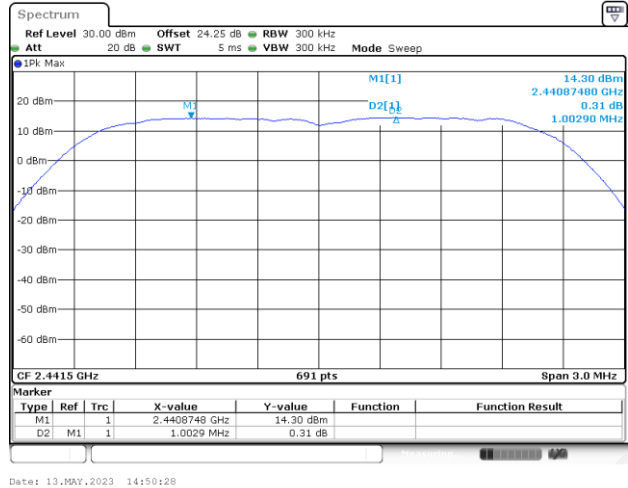


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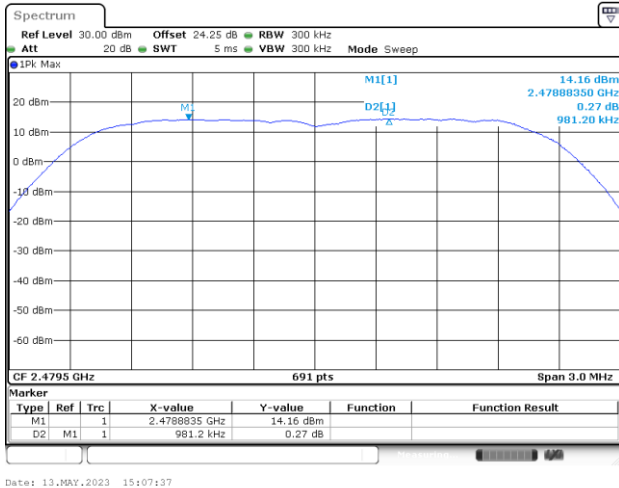
Channel Separation Plot on Channel 00 - 01



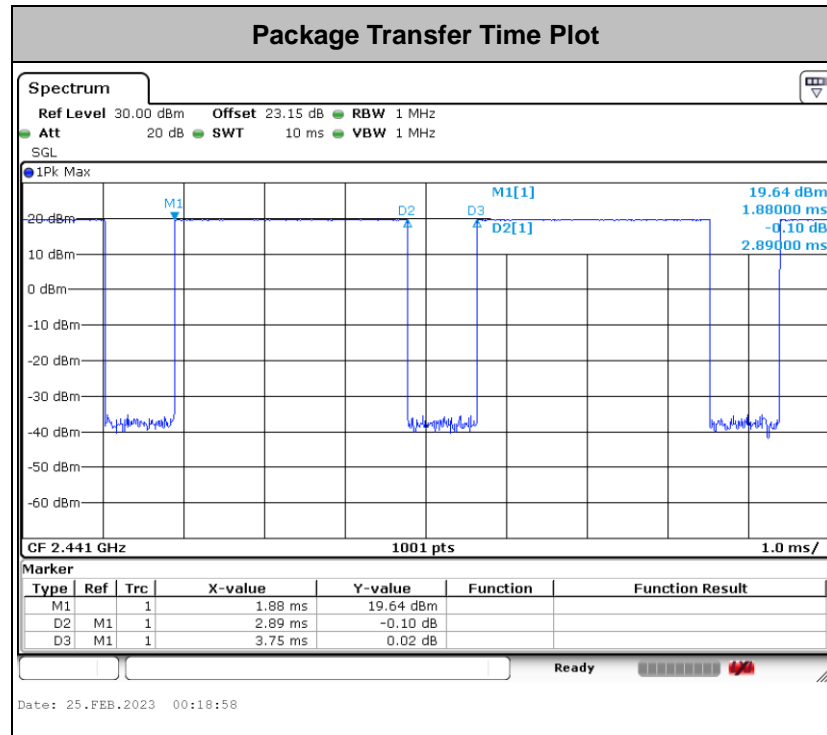
Channel Separation Plot on Channel 39 - 40



Channel Separation Plot on Channel 77 - 78



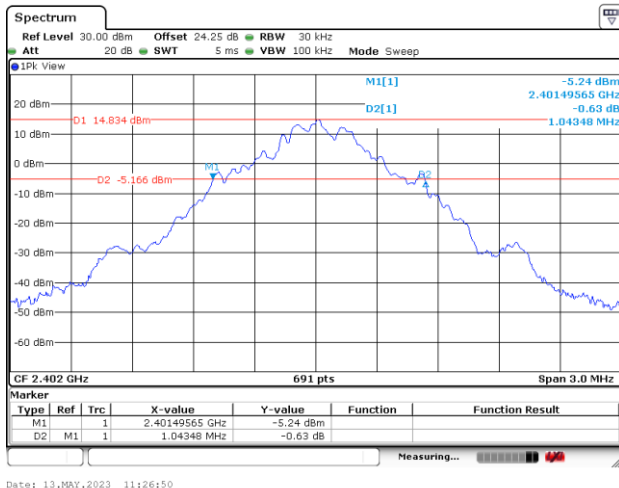
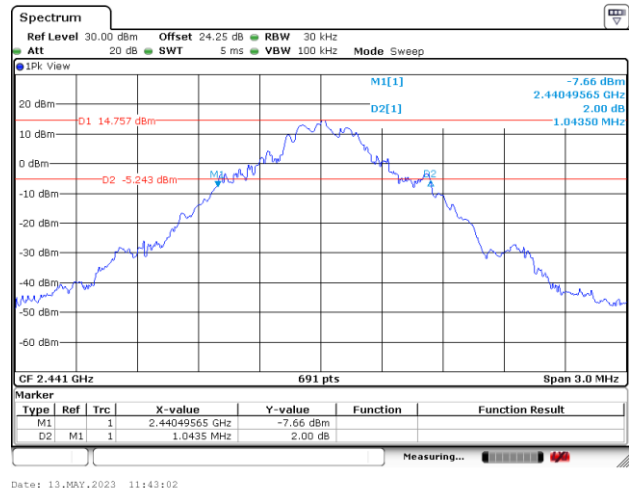
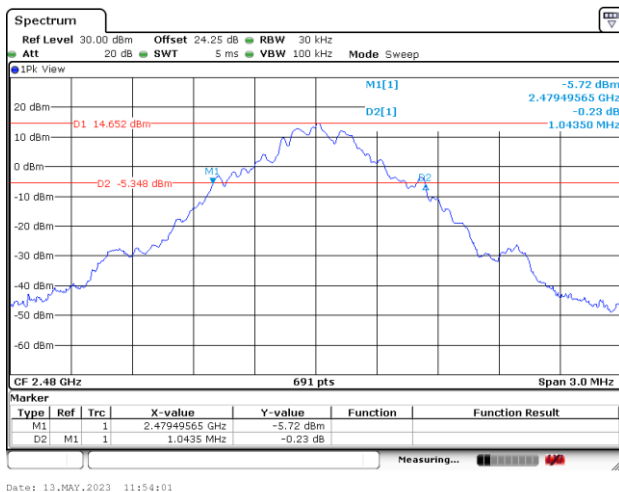
Dwell Time


Remark:

1. In normal mode, hopping rate is 1600 hops/s with 6 slots in 79 hopping channels. With channel hopping rate (1600 / 6 / 79) in Occupancy Time Limit (0.4 x 79) (s), Hops Over Occupancy Time comes to (1600 / 6 / 79) x (0.4 x 79) = 106.67 hops.
2. In AFH mode, hopping rate is 800 hops/s with 6 slots in 20 hopping channels. With channel hopping rate (800 / 6 / 20) in Occupancy Time Limit (0.4 x 20) (s), Hops Over Occupancy Time comes to (800 / 6 / 20) x (0.4 x 20) = 53.33 hops.
3. Dwell Time(s) = Hops Over Occupancy Time (hops) x Package Transfer Time

**20dB Bandwidth**

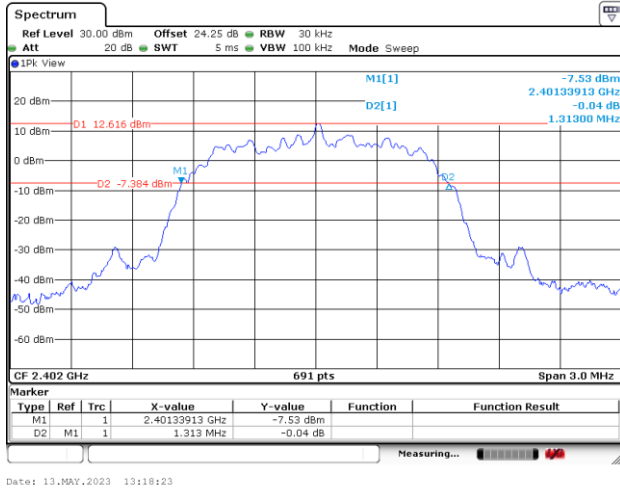
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20 dB Bandwidth Plot on Channel 00**20 dB Bandwidth Plot on Channel 39****20 dB Bandwidth Plot on Channel 78**

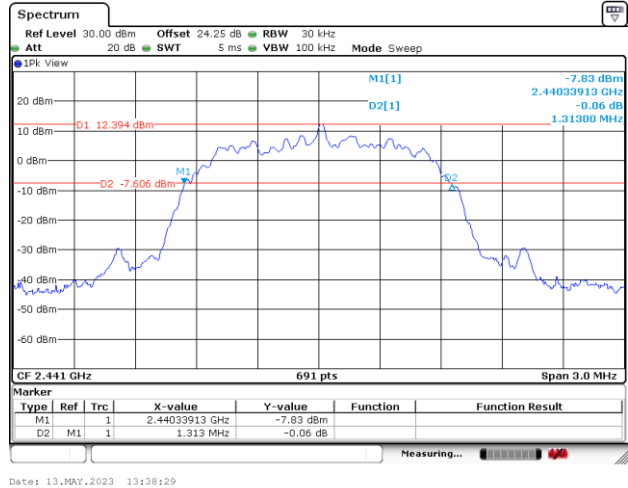


<2Mbps>

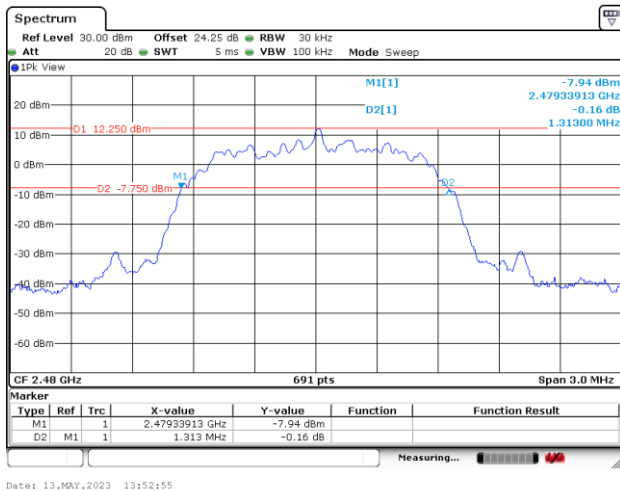
20 dB Bandwidth Plot on Channel 00



20 dB Bandwidth Plot on Channel 39



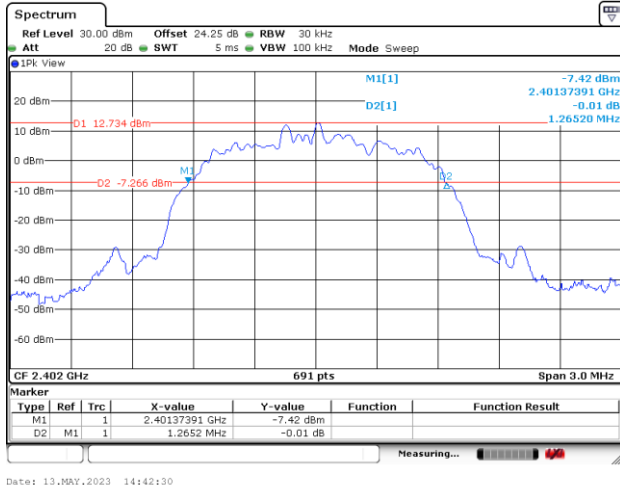
20 dB Bandwidth Plot on Channel 78



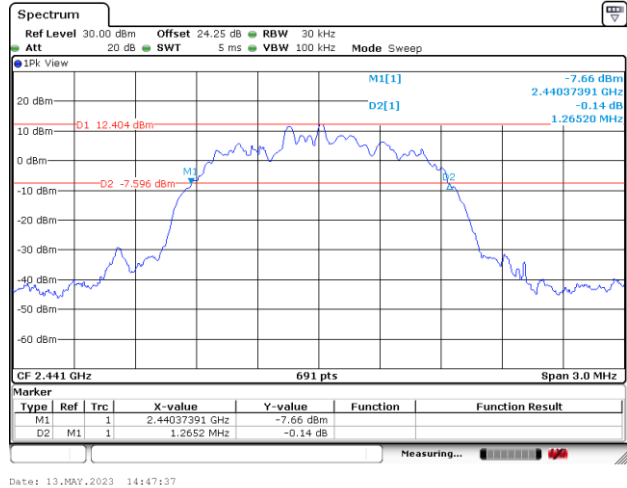


<3Mbps>

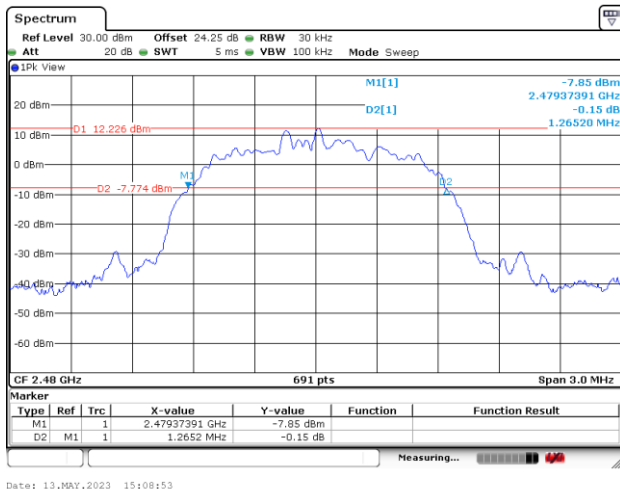
20 dB Bandwidth Plot on Channel 00



20 dB Bandwidth Plot on Channel 39

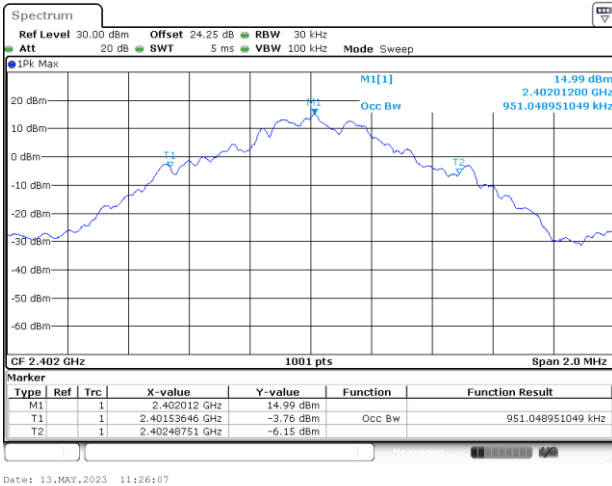
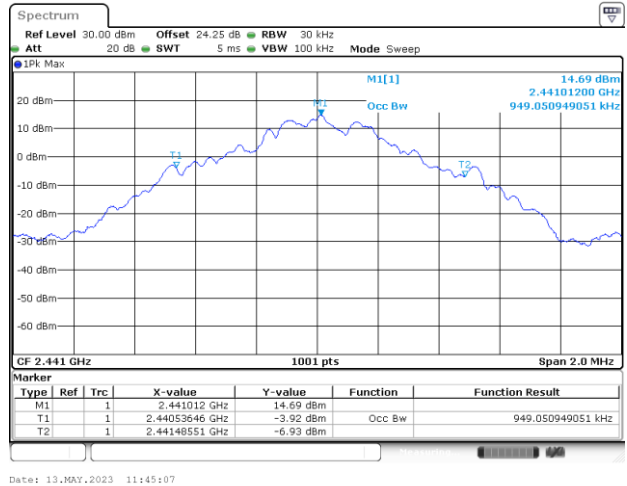
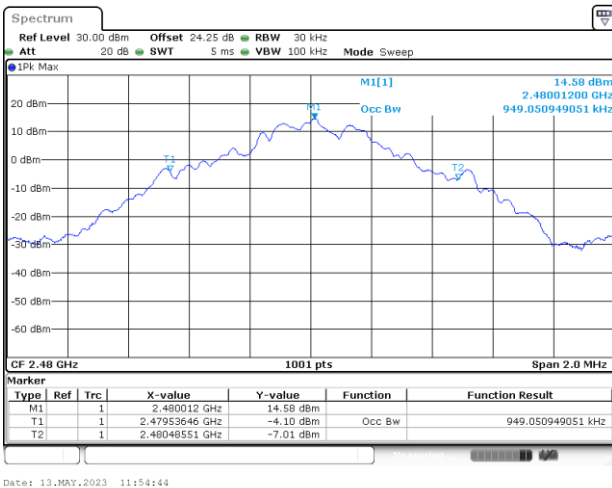


20 dB Bandwidth Plot on Channel 78



**99% Occupied Bandwidth**

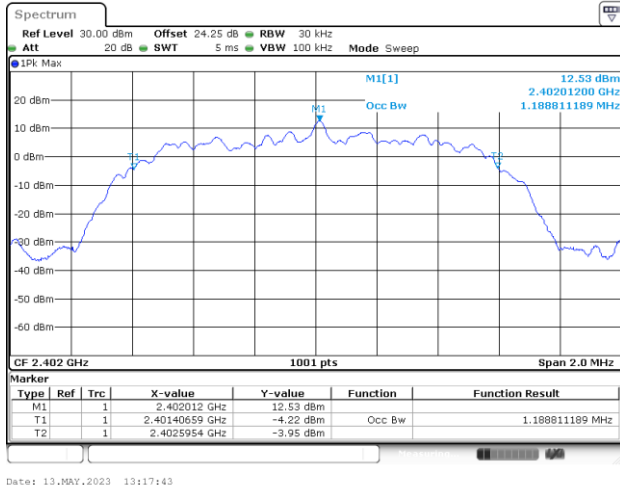
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99% Occupied Bandwidth on Channel 00**99% Occupied Bandwidth on Channel 39****99% Occupied Bandwidth on Channel 78**

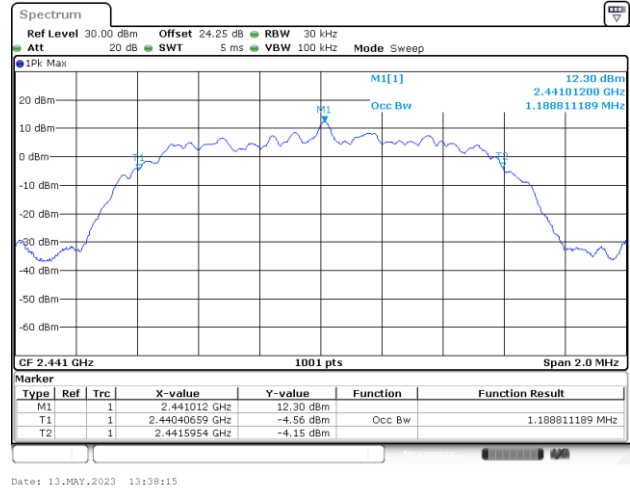


<2Mbps>

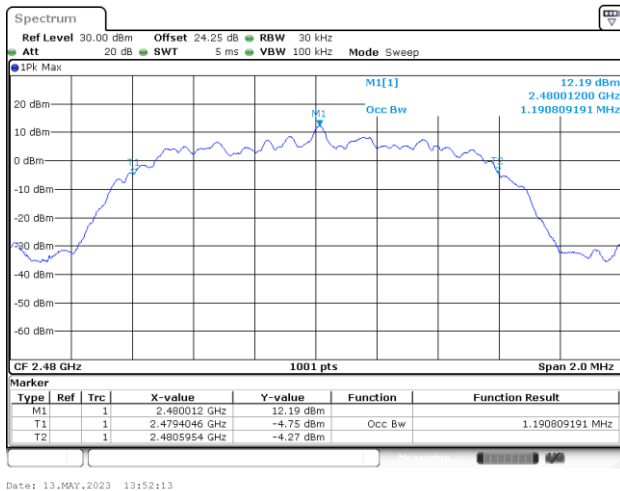
99% Occupied Bandwidth on Channel 00



99% Occupied Bandwidth on Channel 39



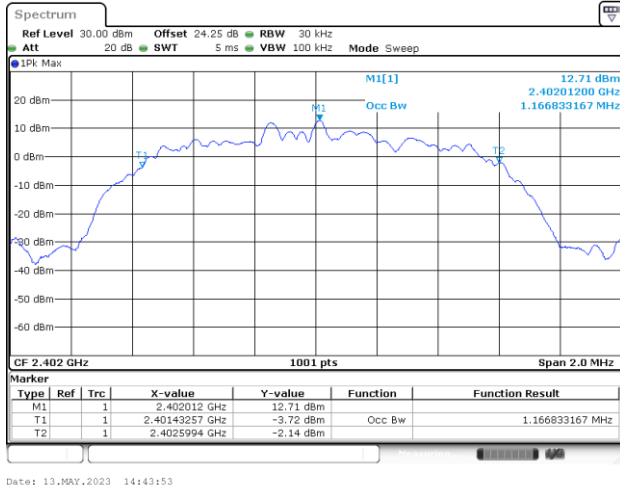
99% Occupied Bandwidth on Channel 78



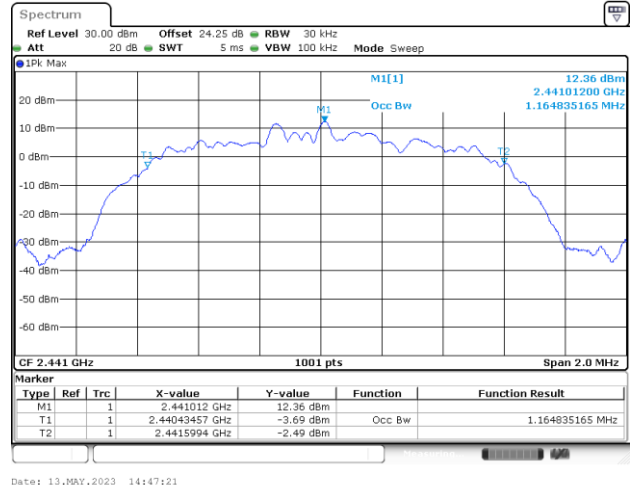


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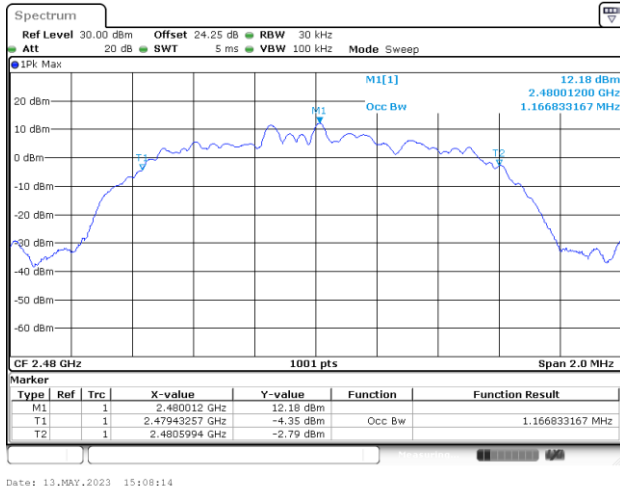
99% Occupied Bandwidth on Channel 00



99% Occupied Bandwidth on Channel 39



99% Occupied Bandwidth on Channel 78

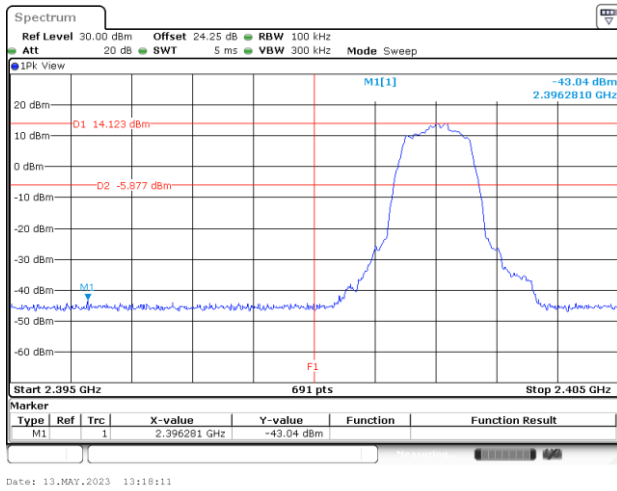


Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

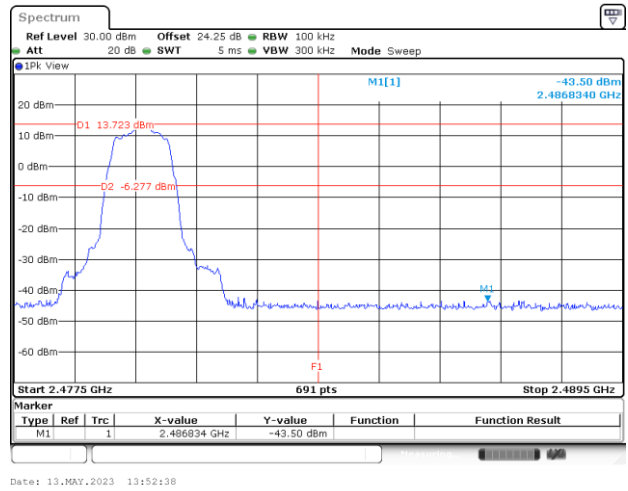


<2Mbps>

Low Band Edge Plot on Channel 00



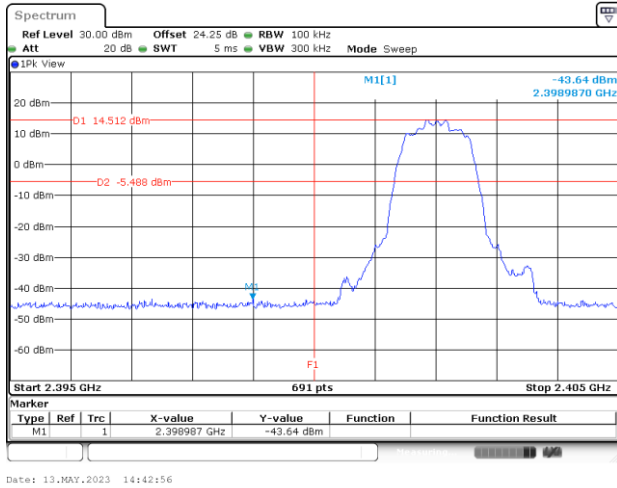
High Band Edge Plot on Channel 78



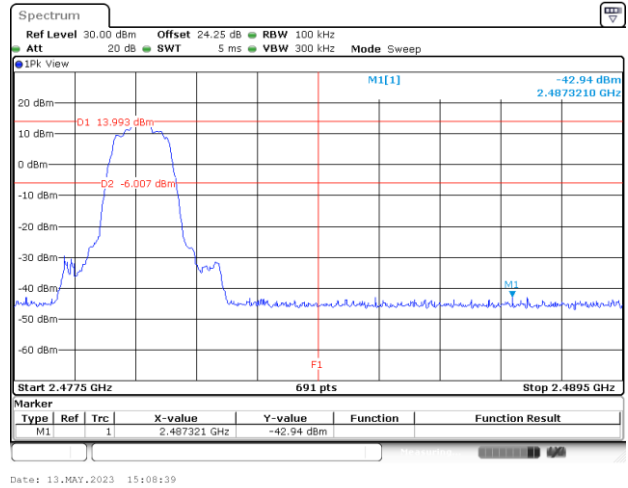


<3Mbps>

Low Band Edge Plot on Channel 00

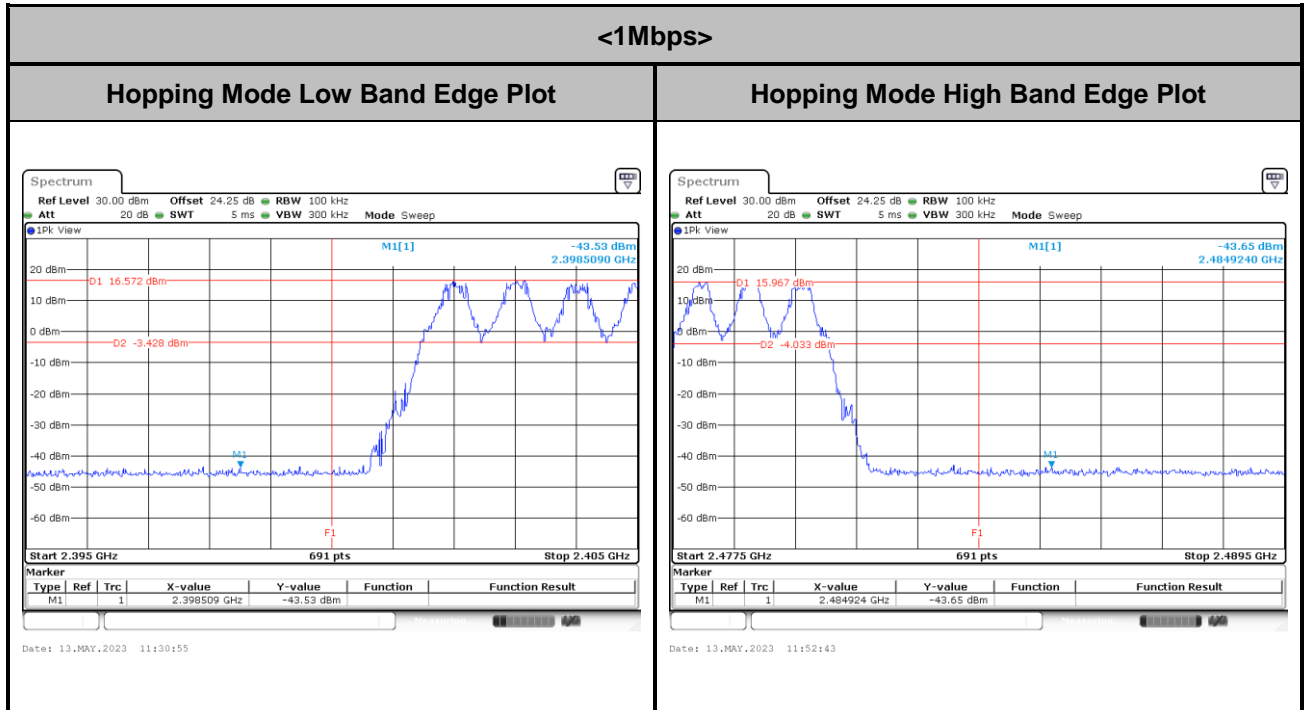


High Band Edge Plot on Channel 78





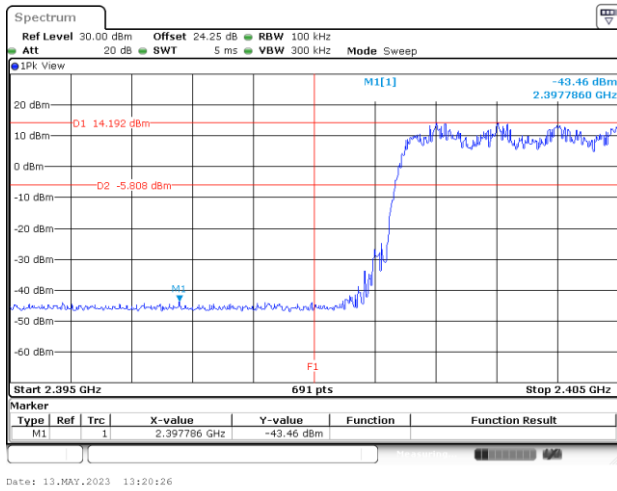
Hopping Mode Band Edges



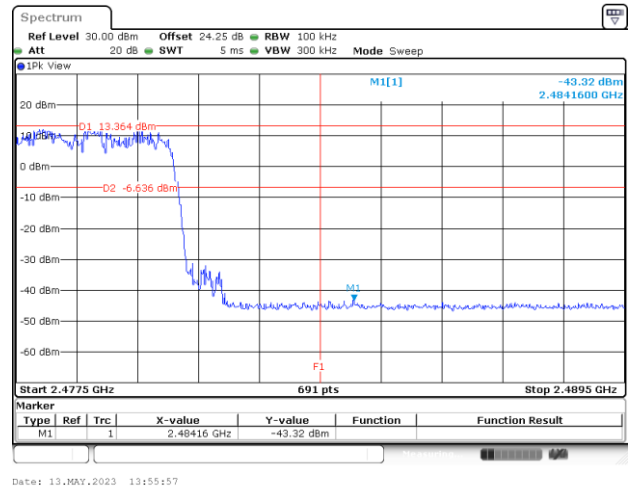


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Hopping Mode Low Band Edge Plot



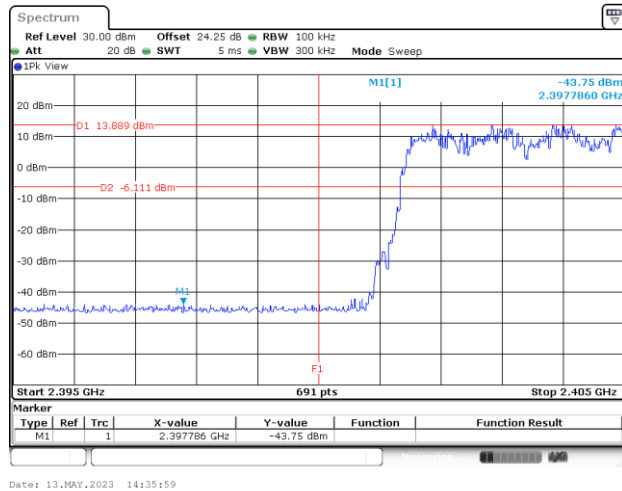
Hopping Mode High Band Edge Plot



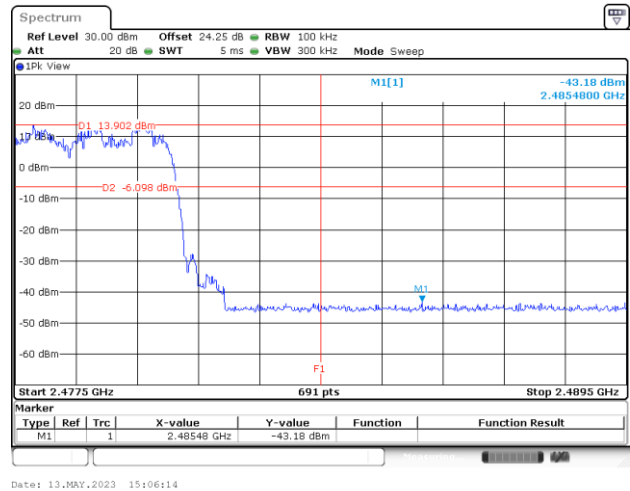


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Hopping Mode Low Band Edge Plot



Hopping Mode High Band Edge Plot

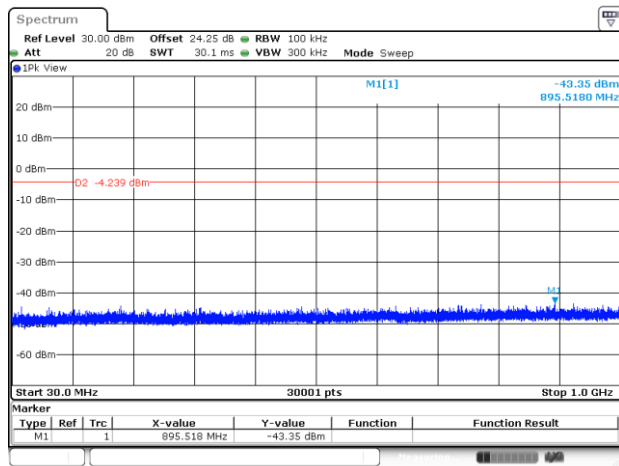




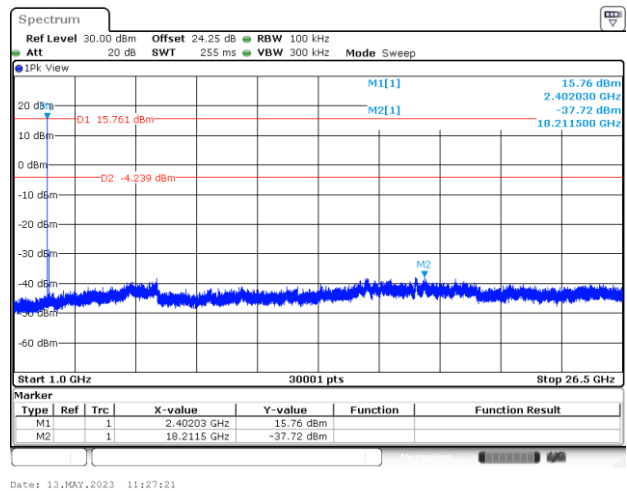
Spurious Emission

<1Mbps>

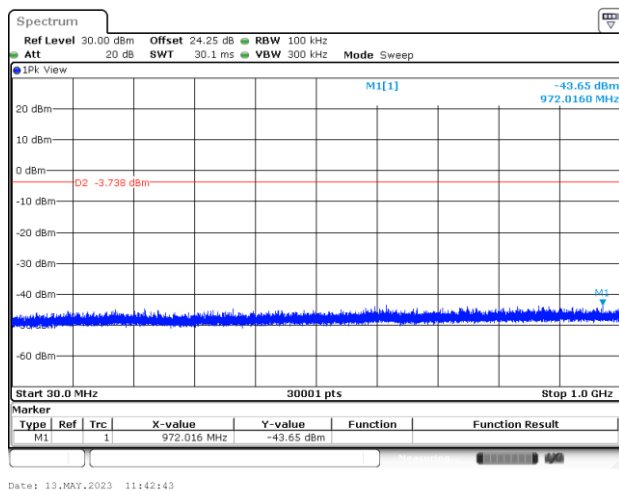
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



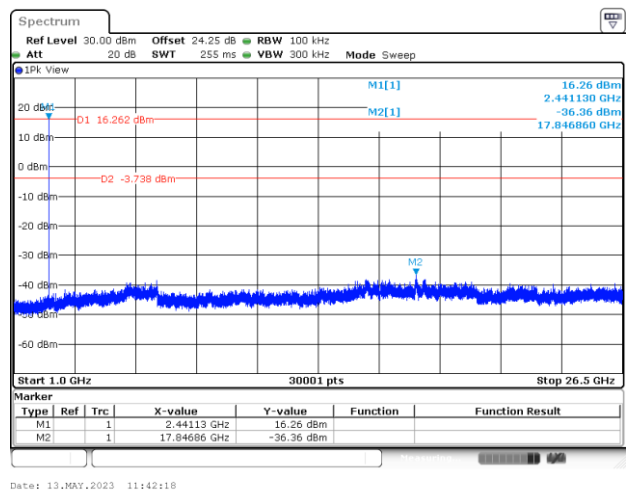
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

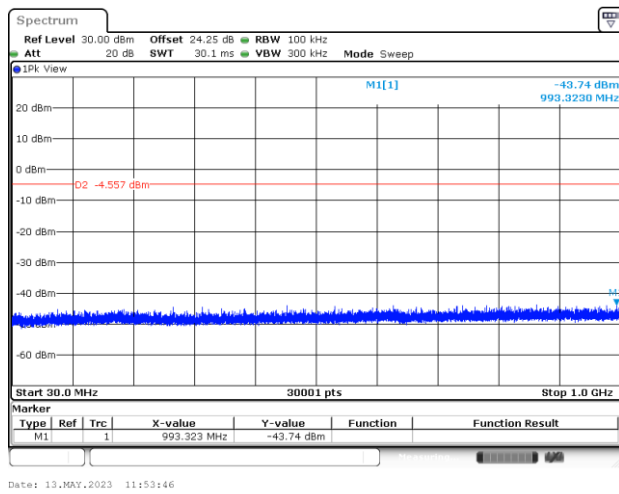


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz

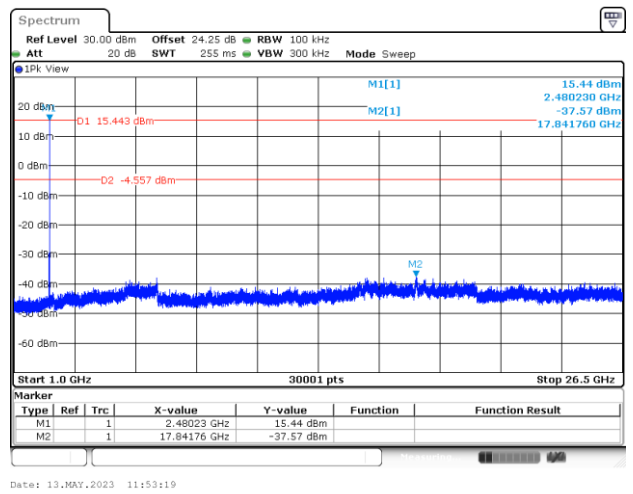




CSE Plot on Ch 78 between 30MHz ~ 1 GHz



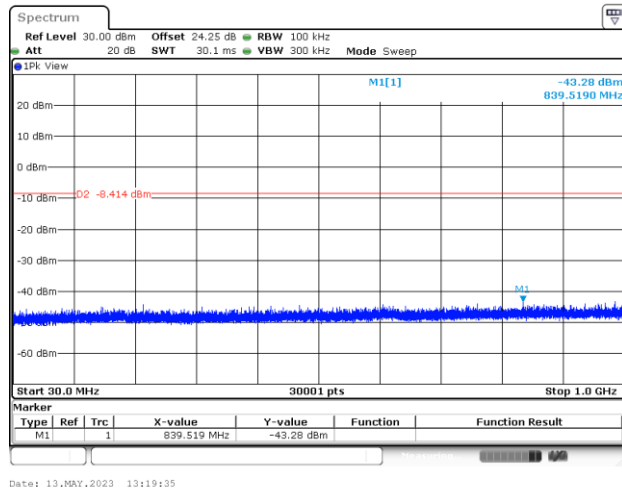
CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz



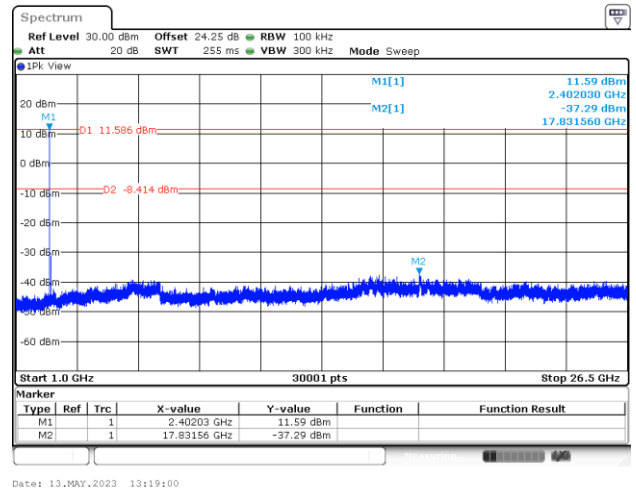


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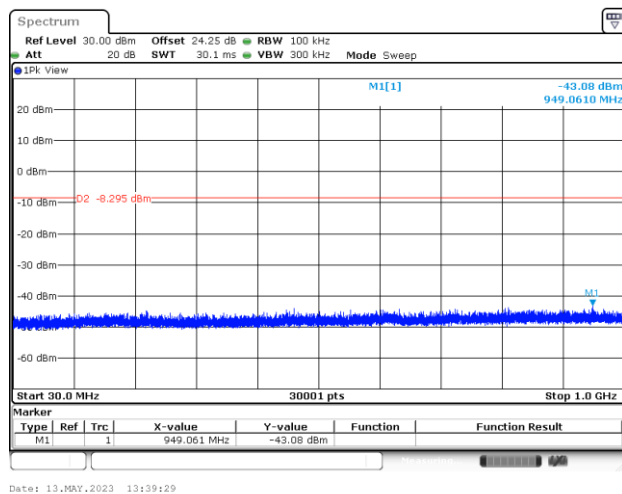
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



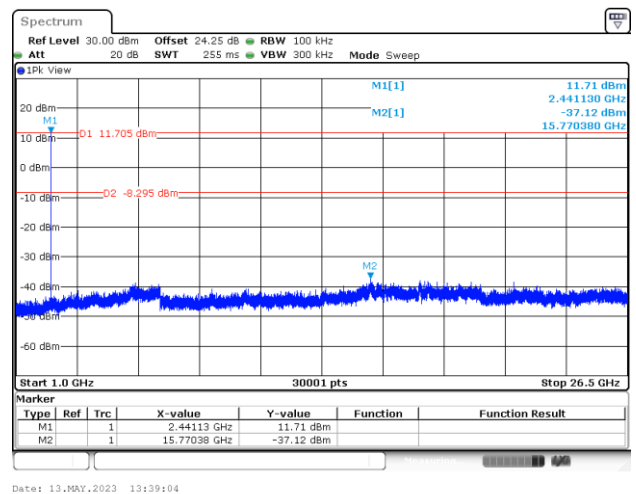
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

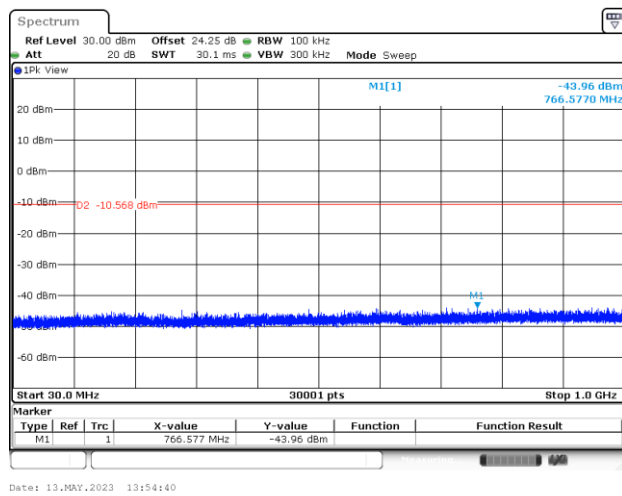


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz

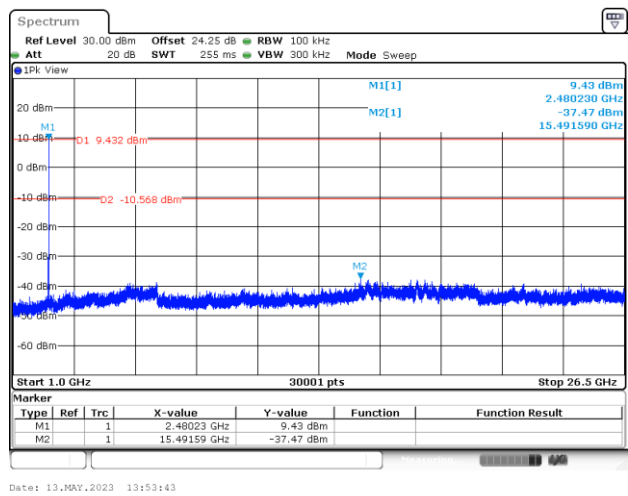




CSE Plot on Ch 78 between 30MHz ~ 1 GHz



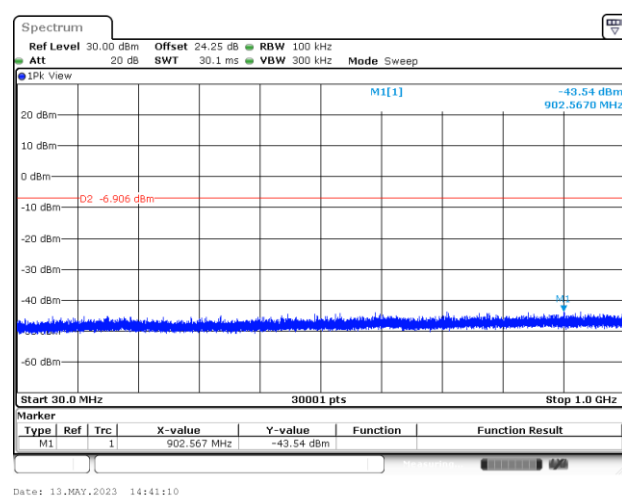
CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz



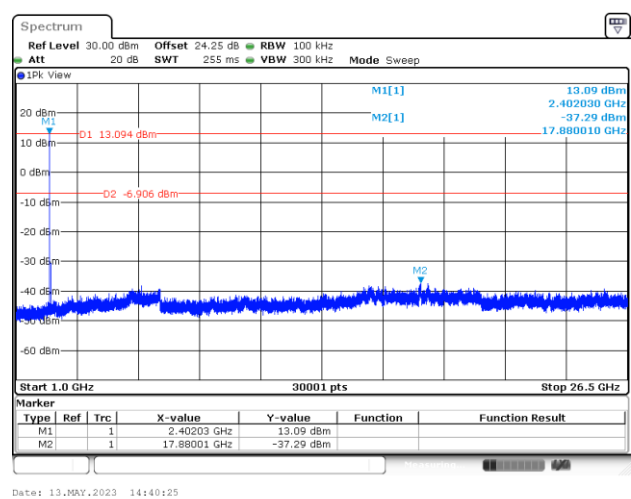


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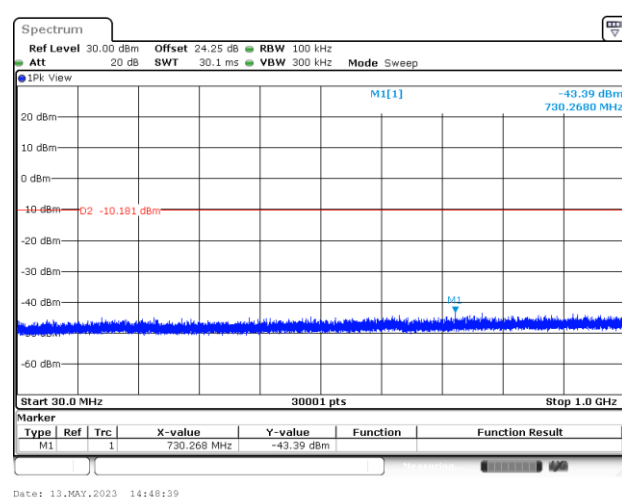
CSE Plot on Ch 00 between 30MHz ~ 1 GHz



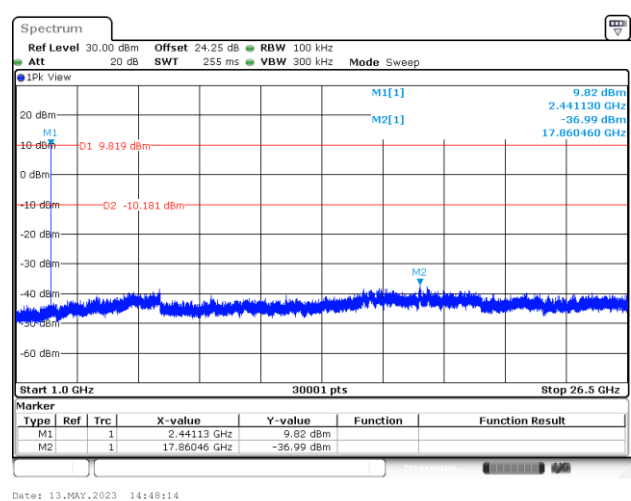
CSE Plot on Ch 00 between 1 GHz ~ 26.5 GHz



CSE Plot on Ch 39 between 30MHz ~ 1 GHz

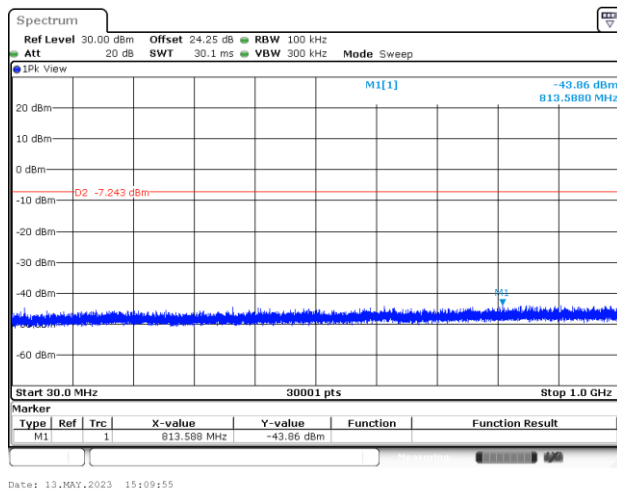


CSE Plot on Ch 39 between 1 GHz ~ 26.5 GHz





CSE Plot on Ch 78 between 30MHz ~ 1 GHz



CSE Plot on Ch 78 between 1 GHz ~ 26.5 GHz

