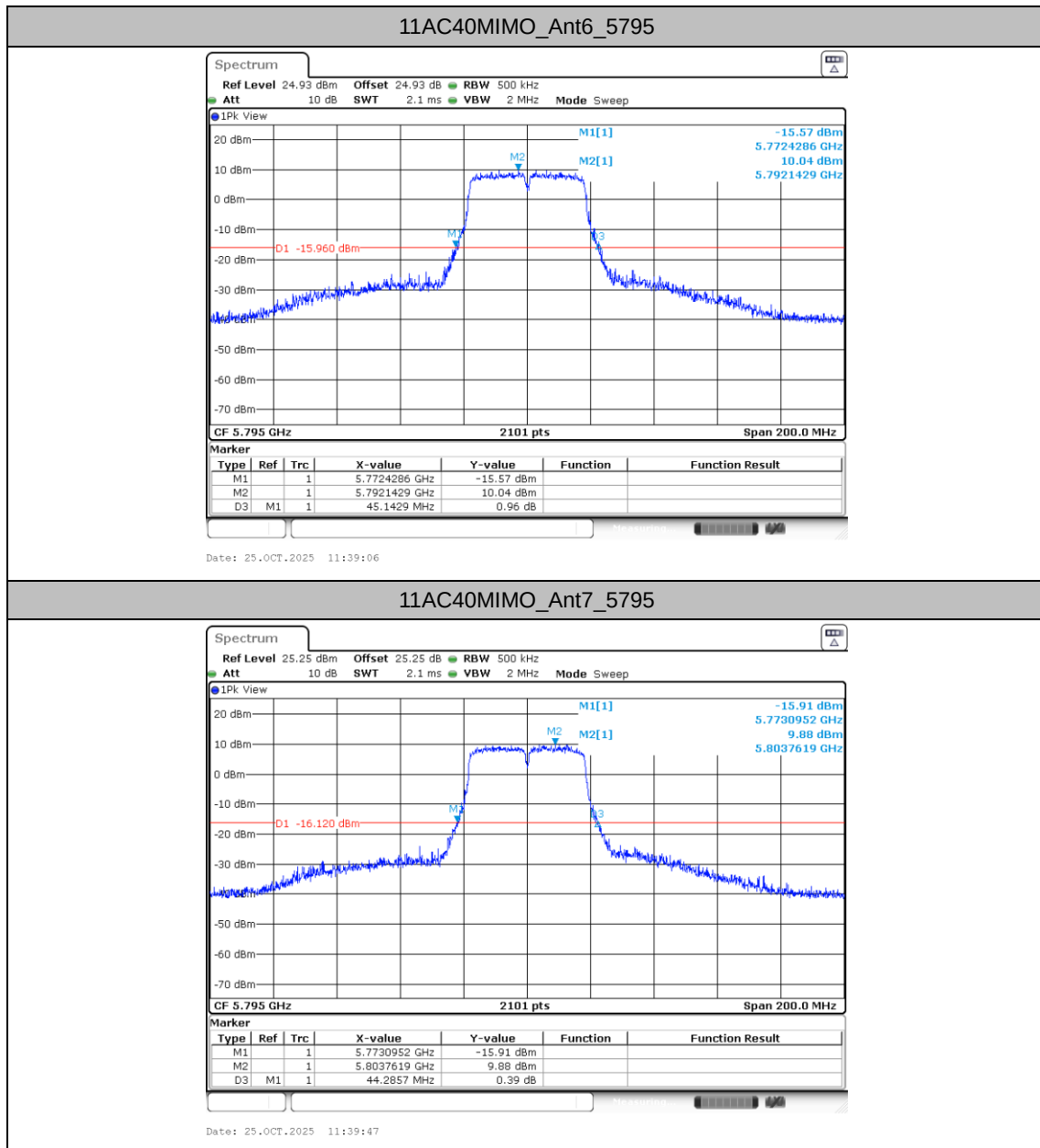
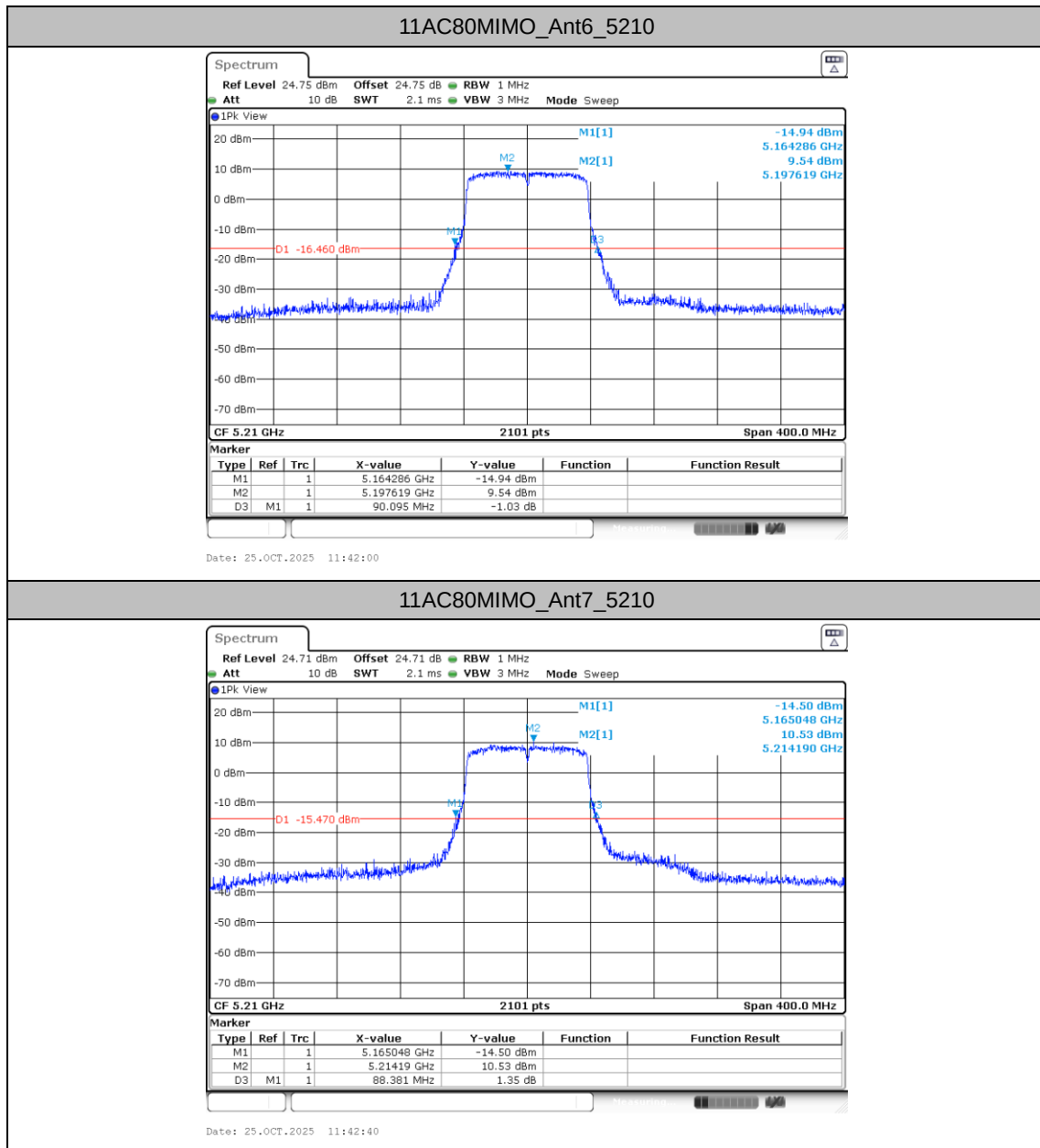
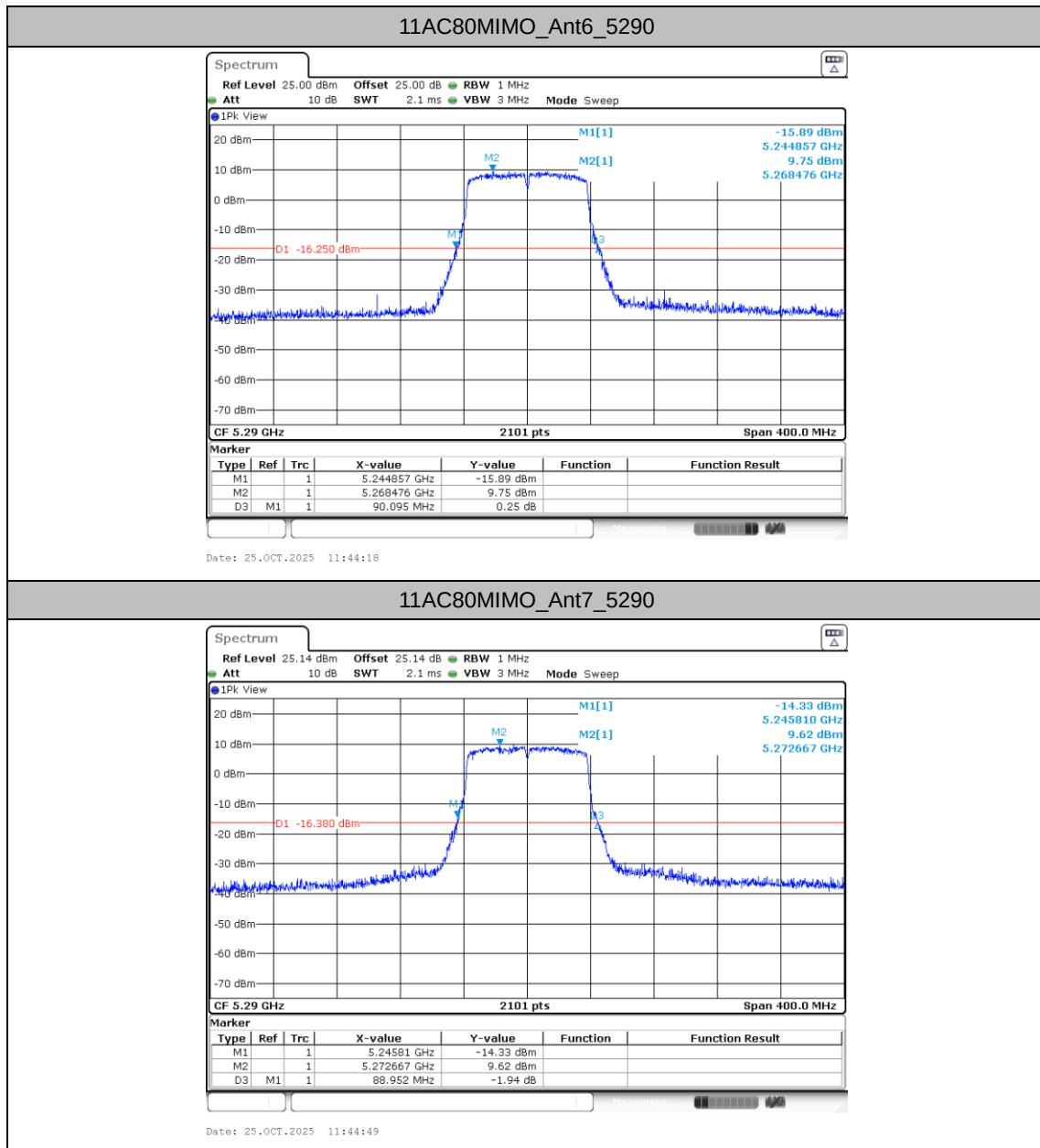
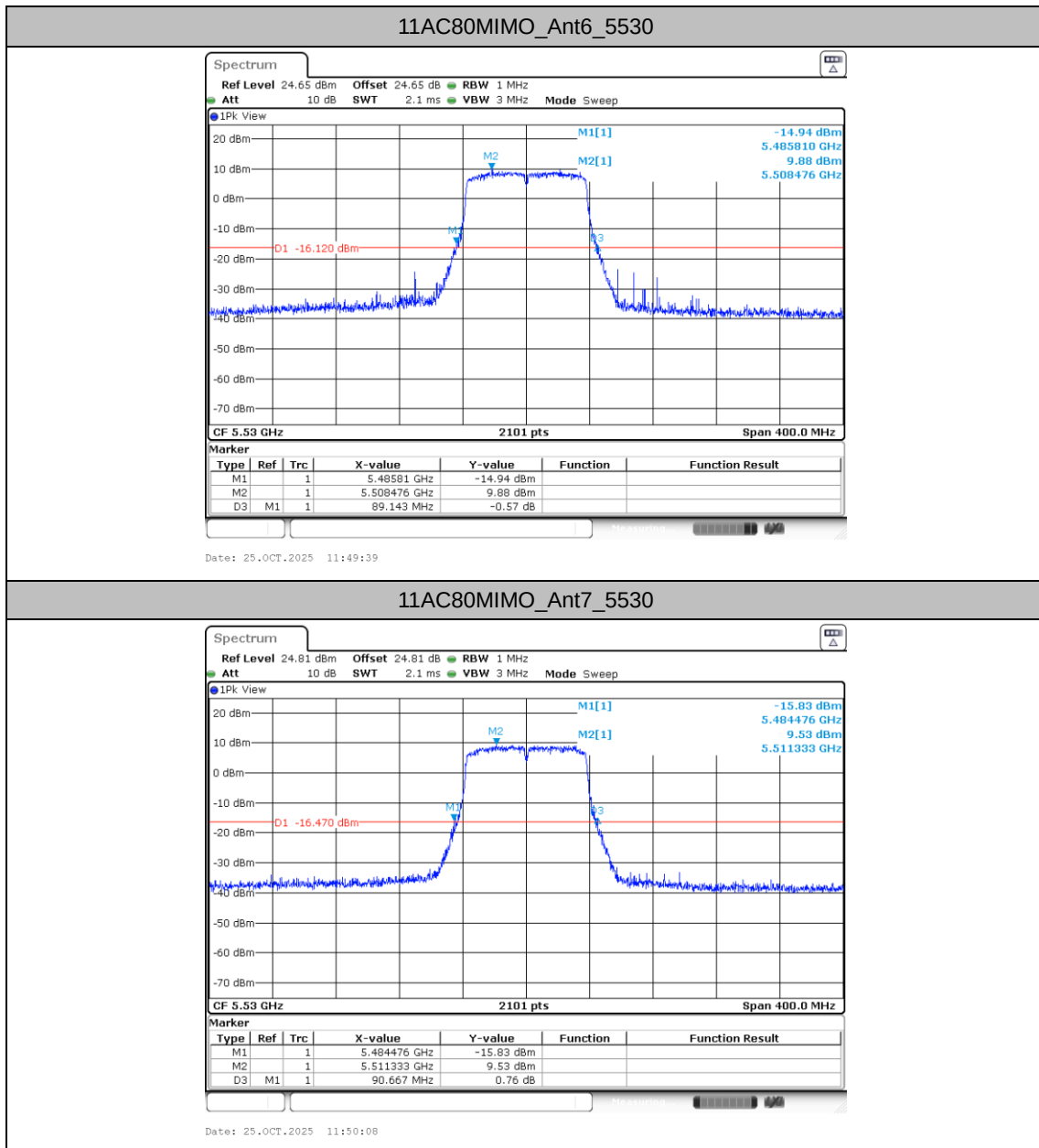
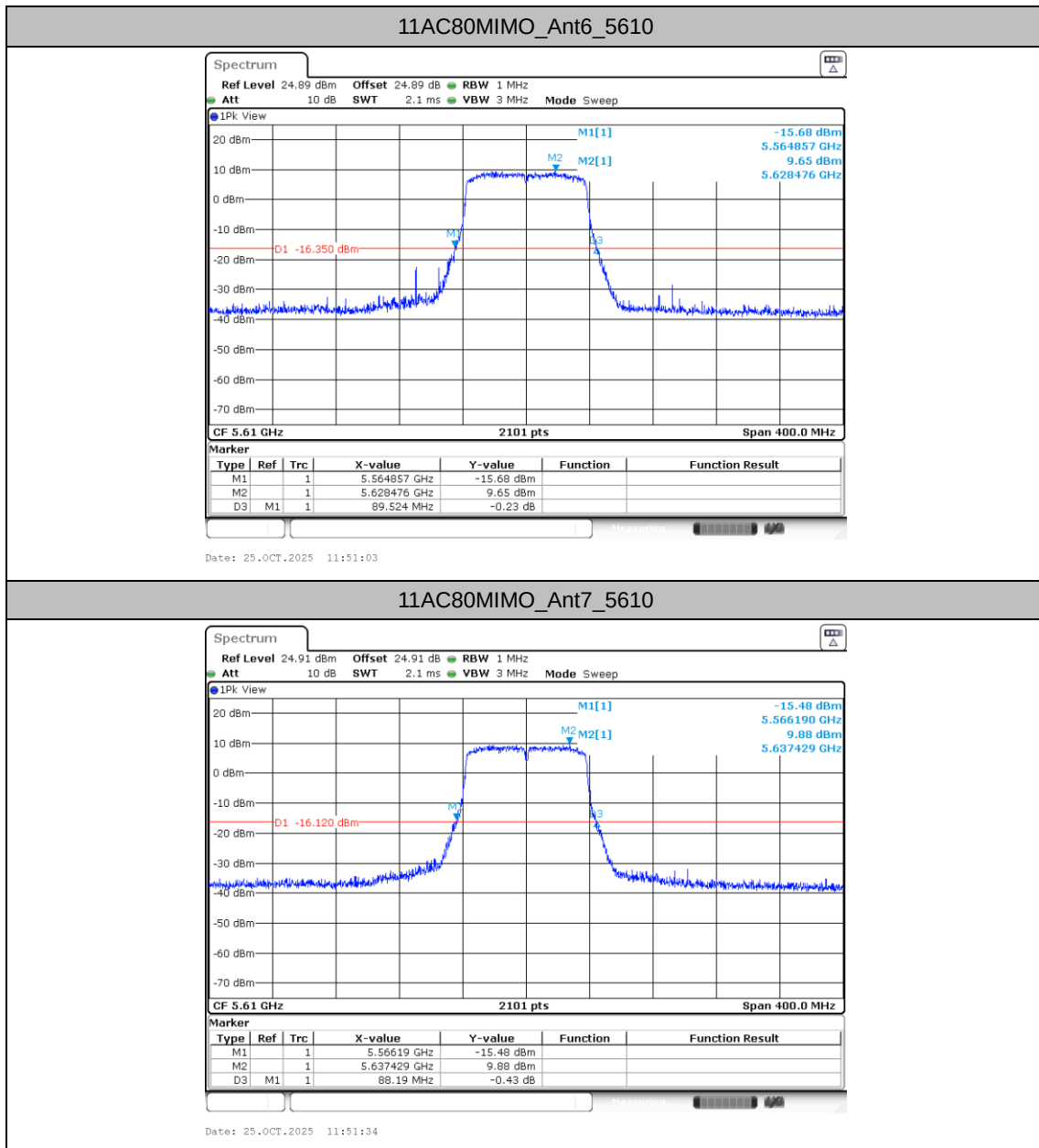


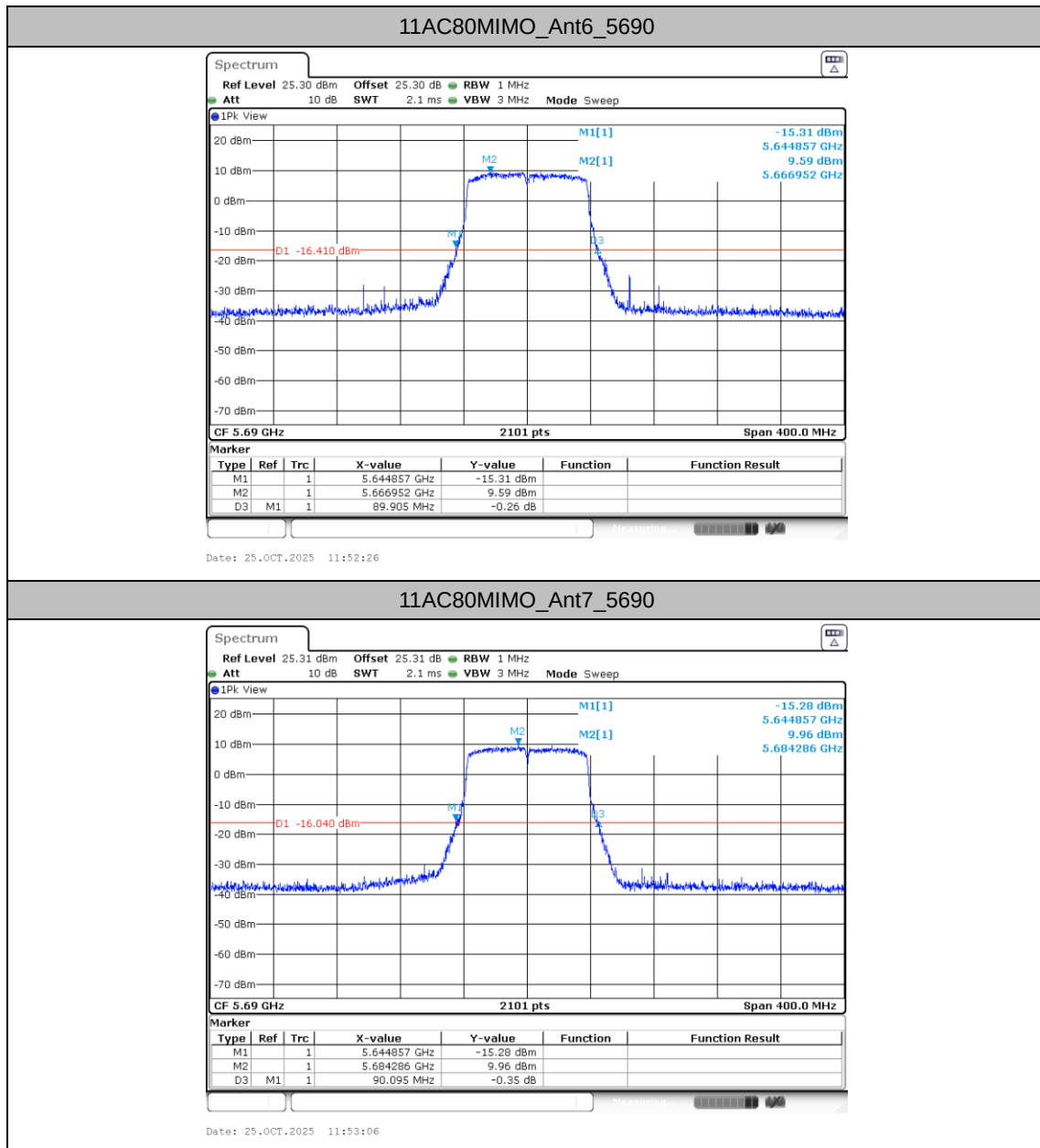


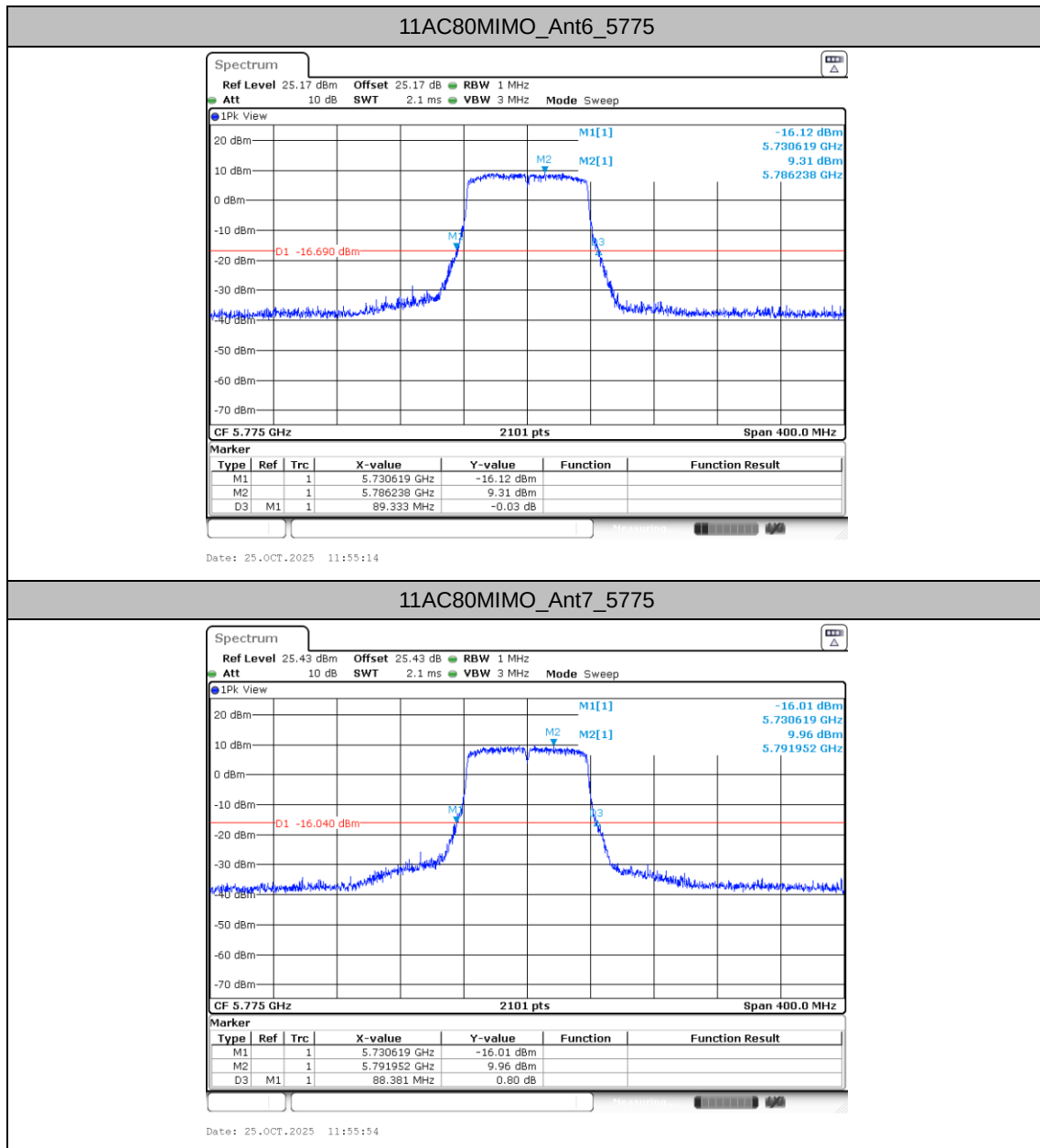


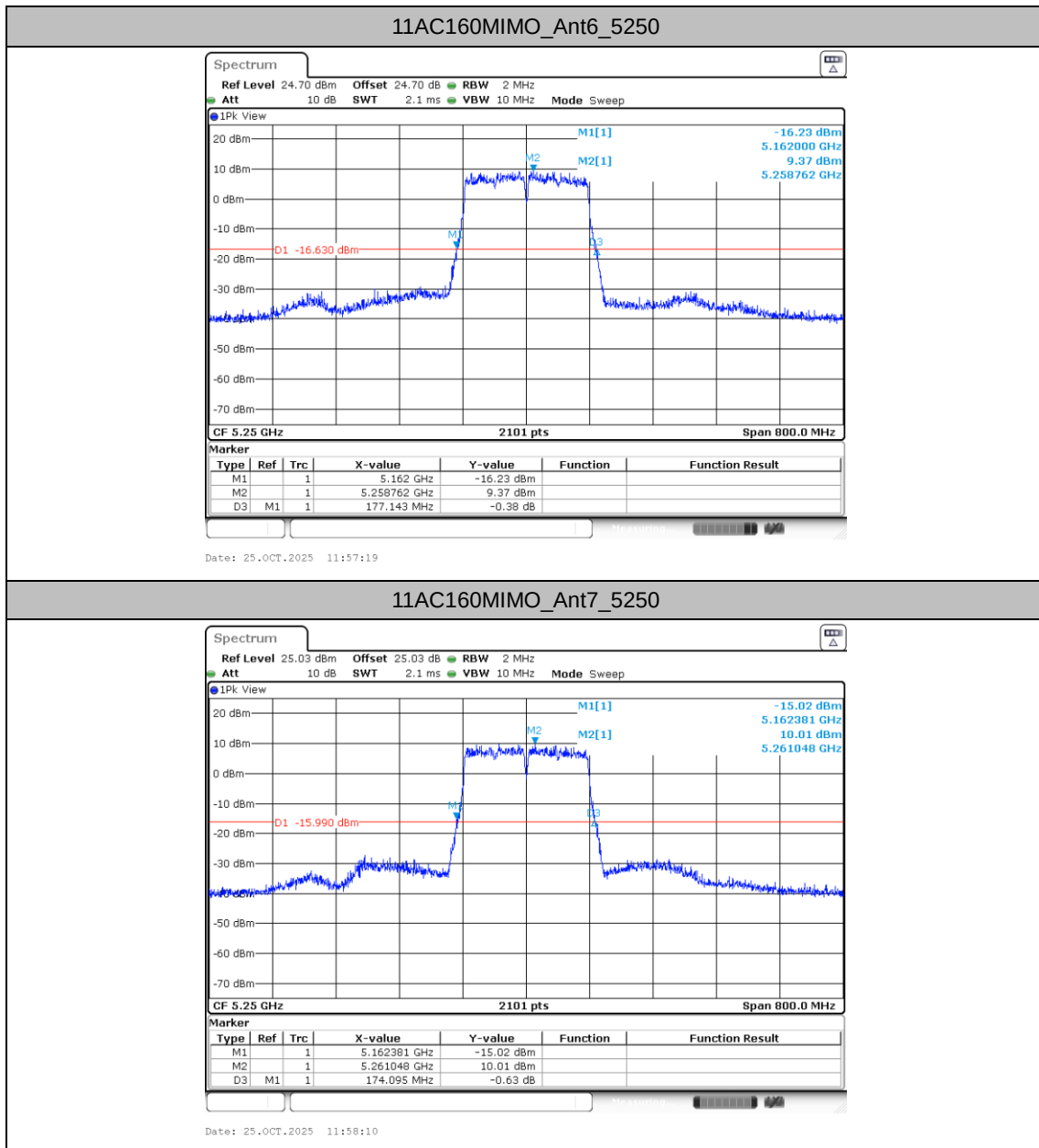


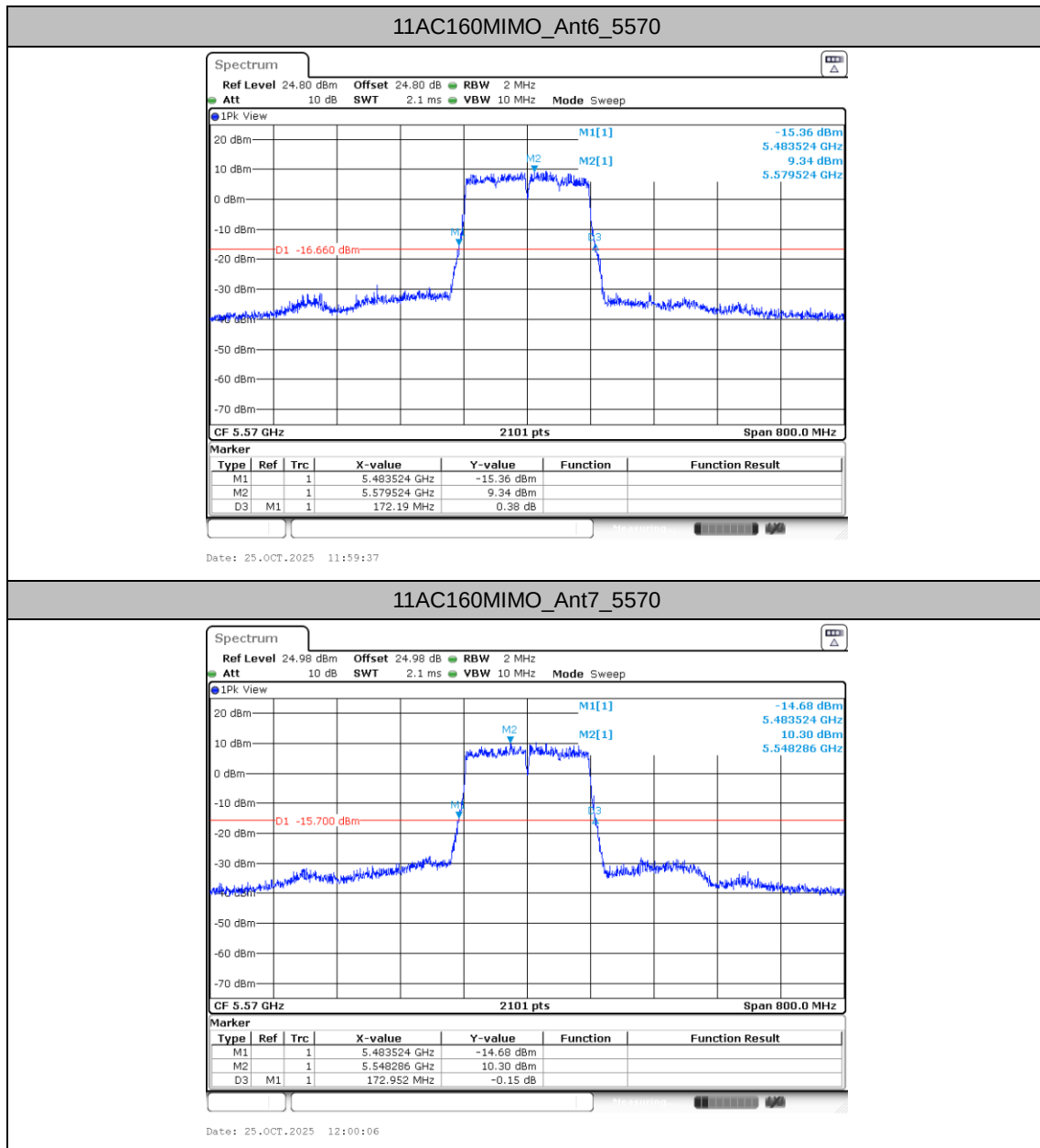


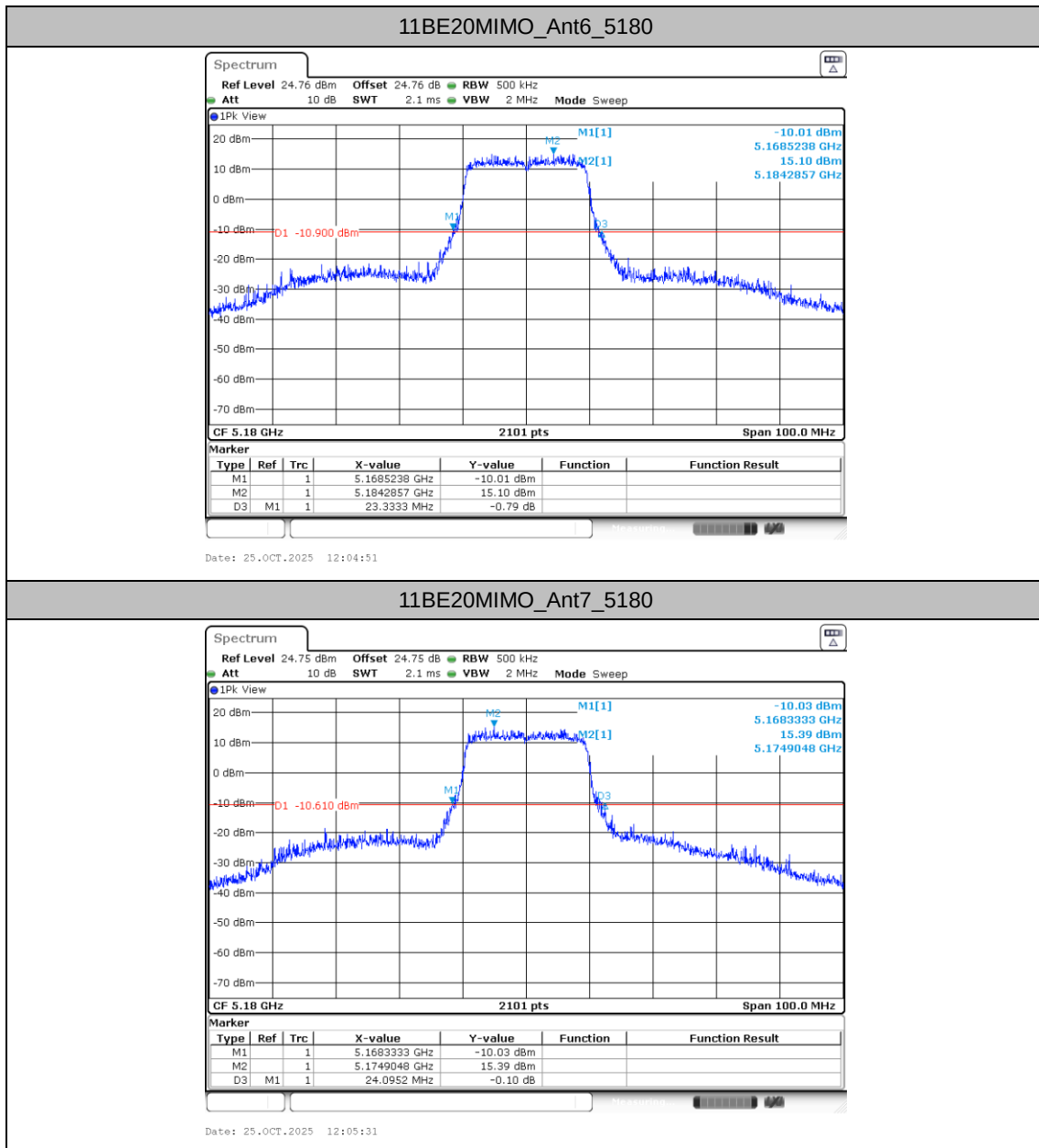


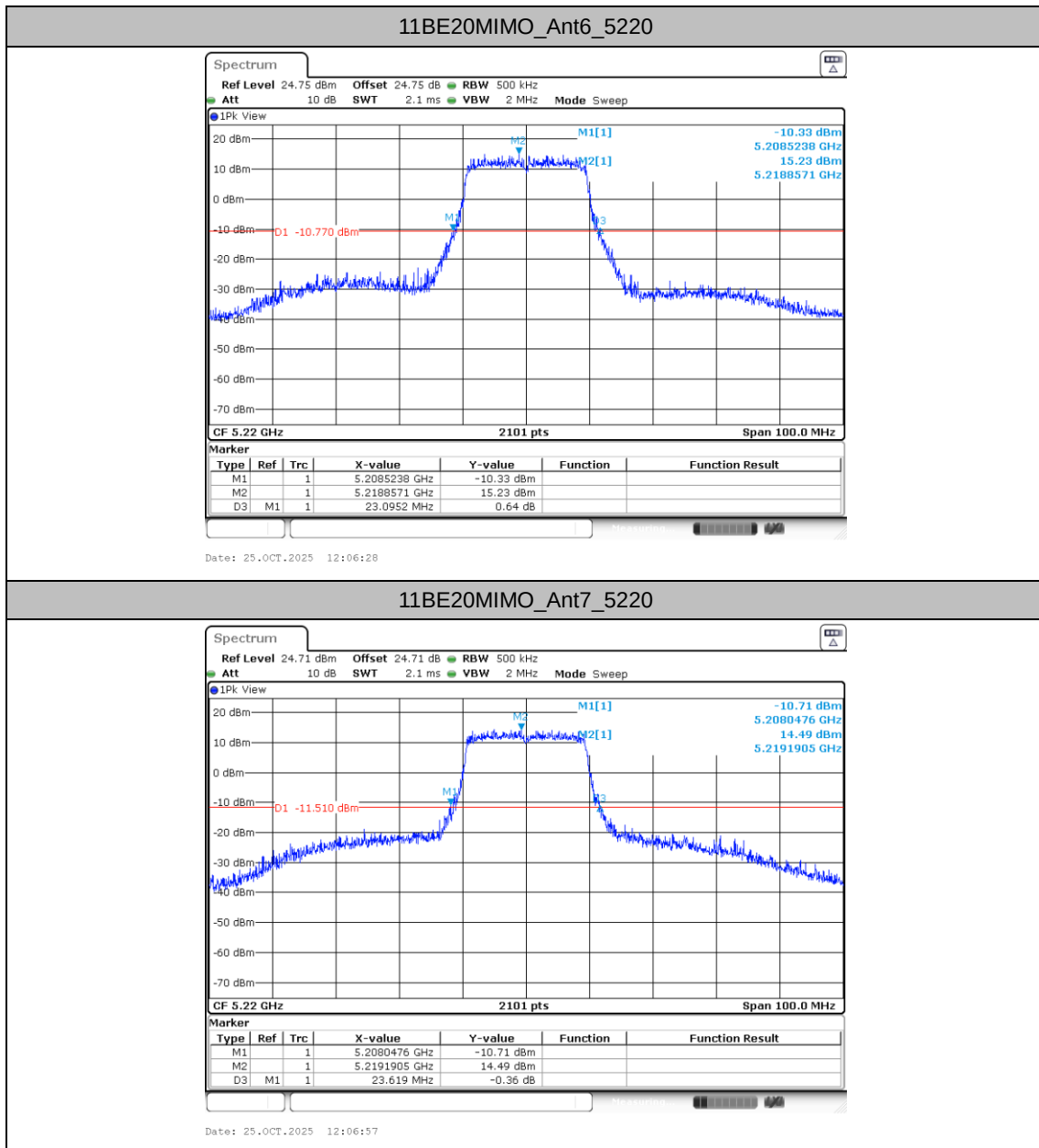


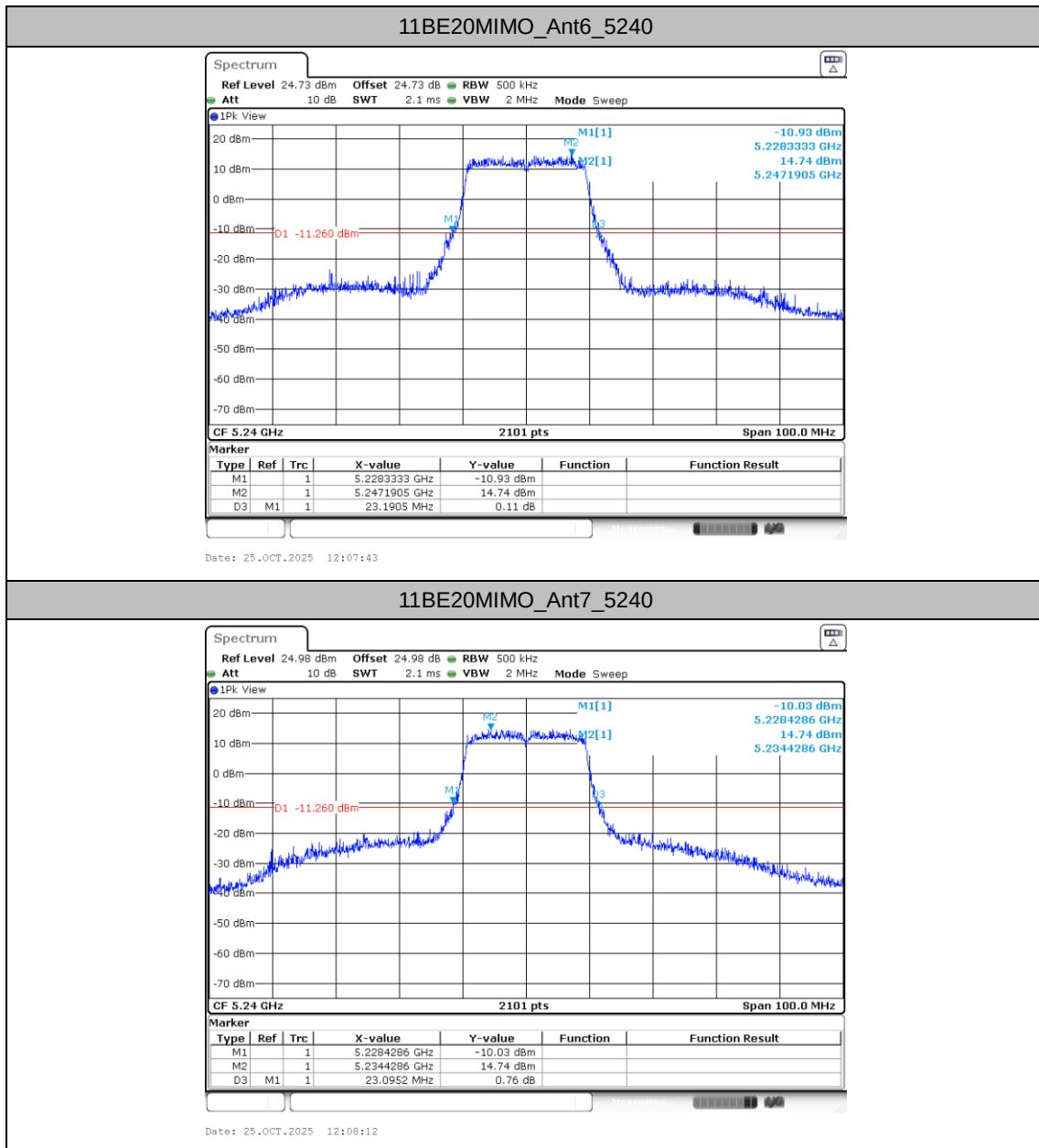


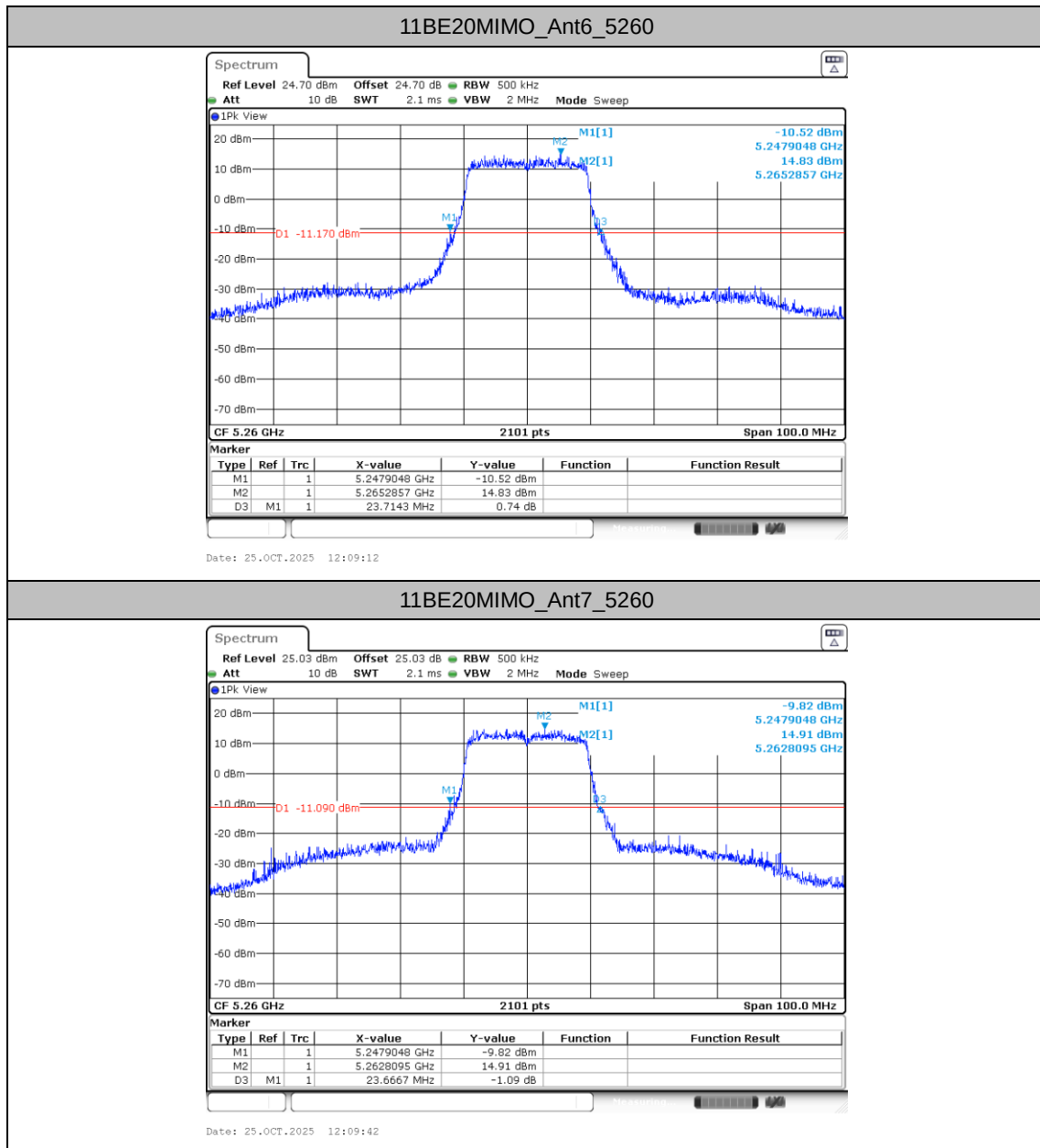


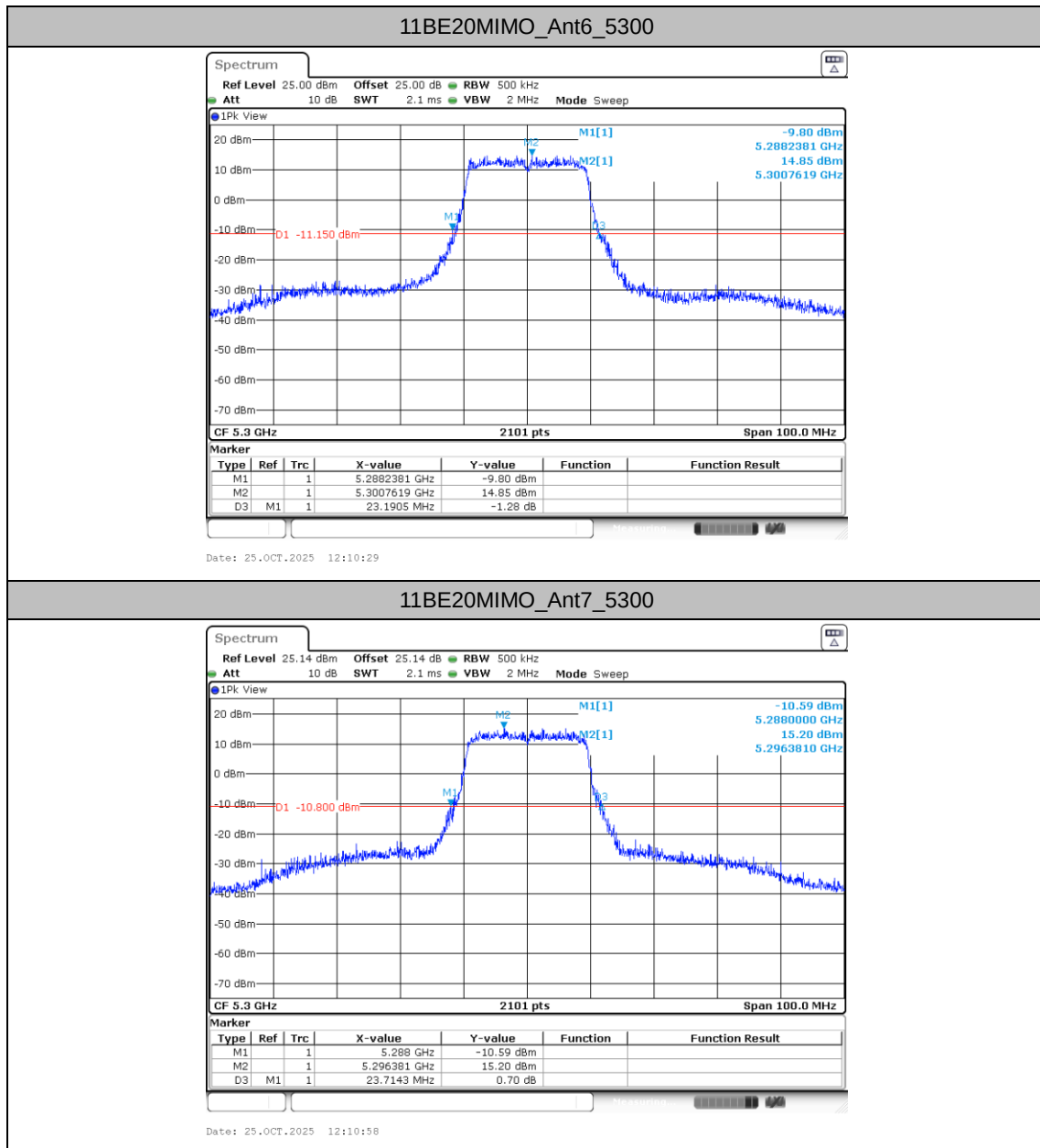


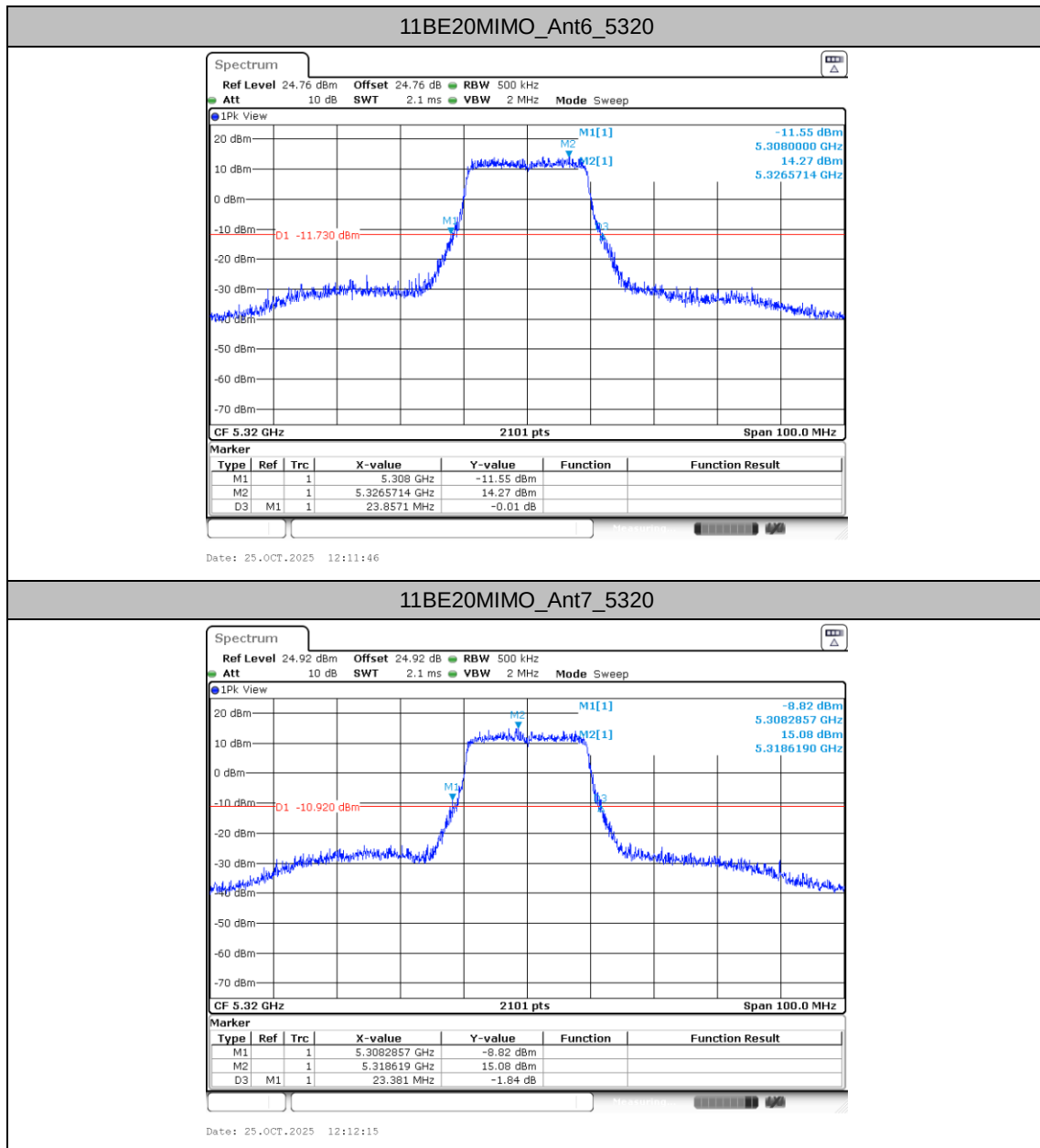


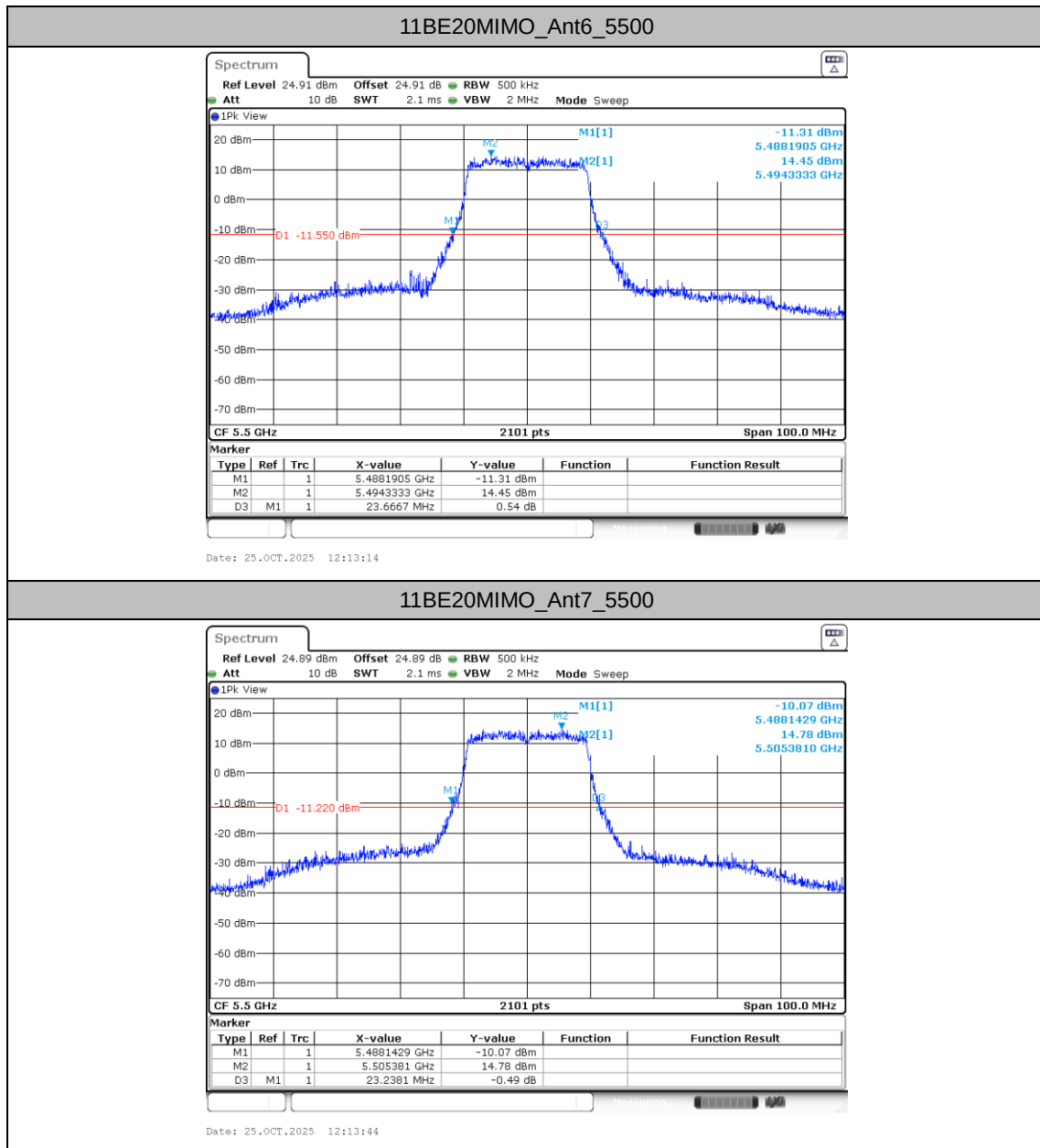


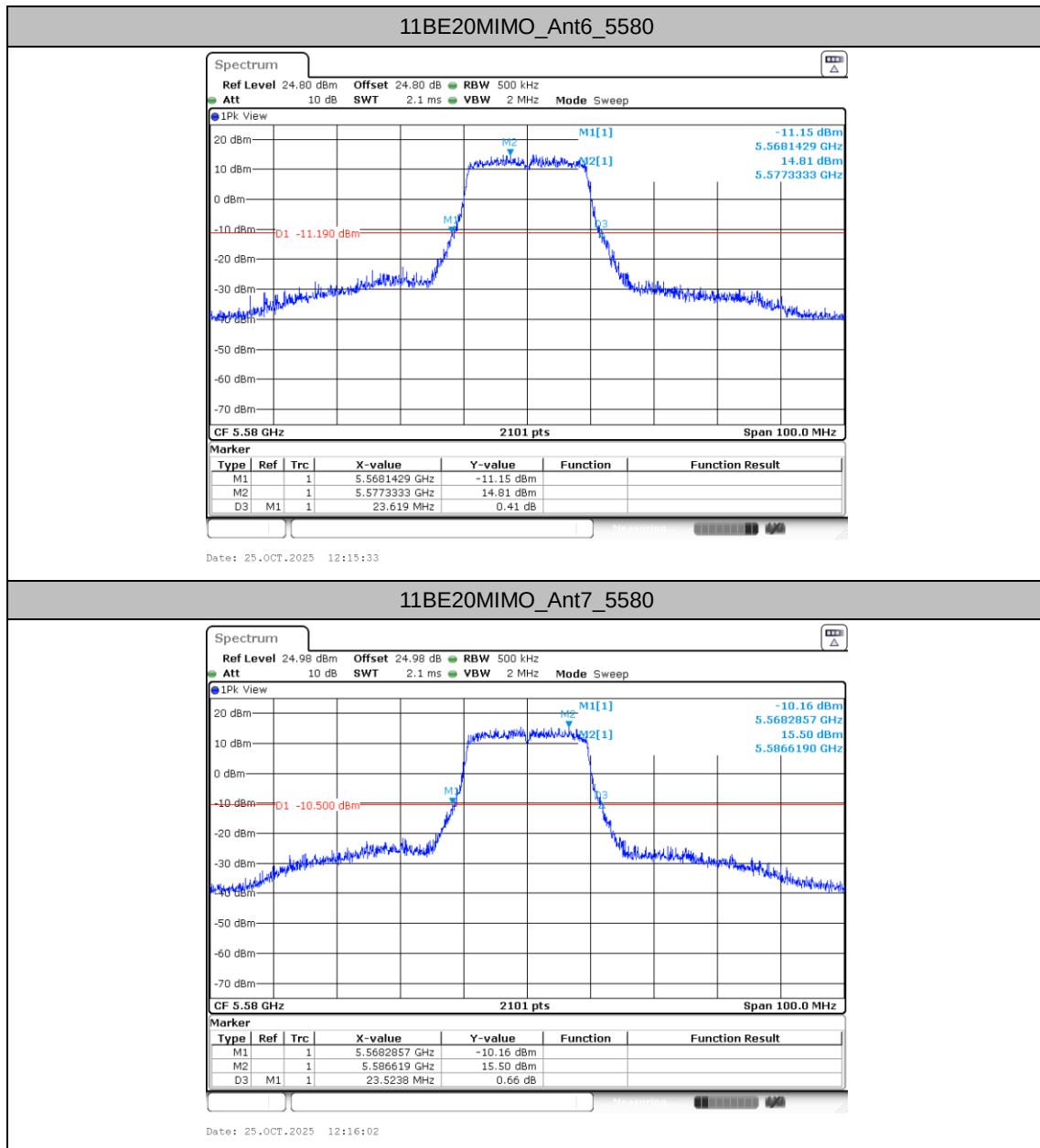


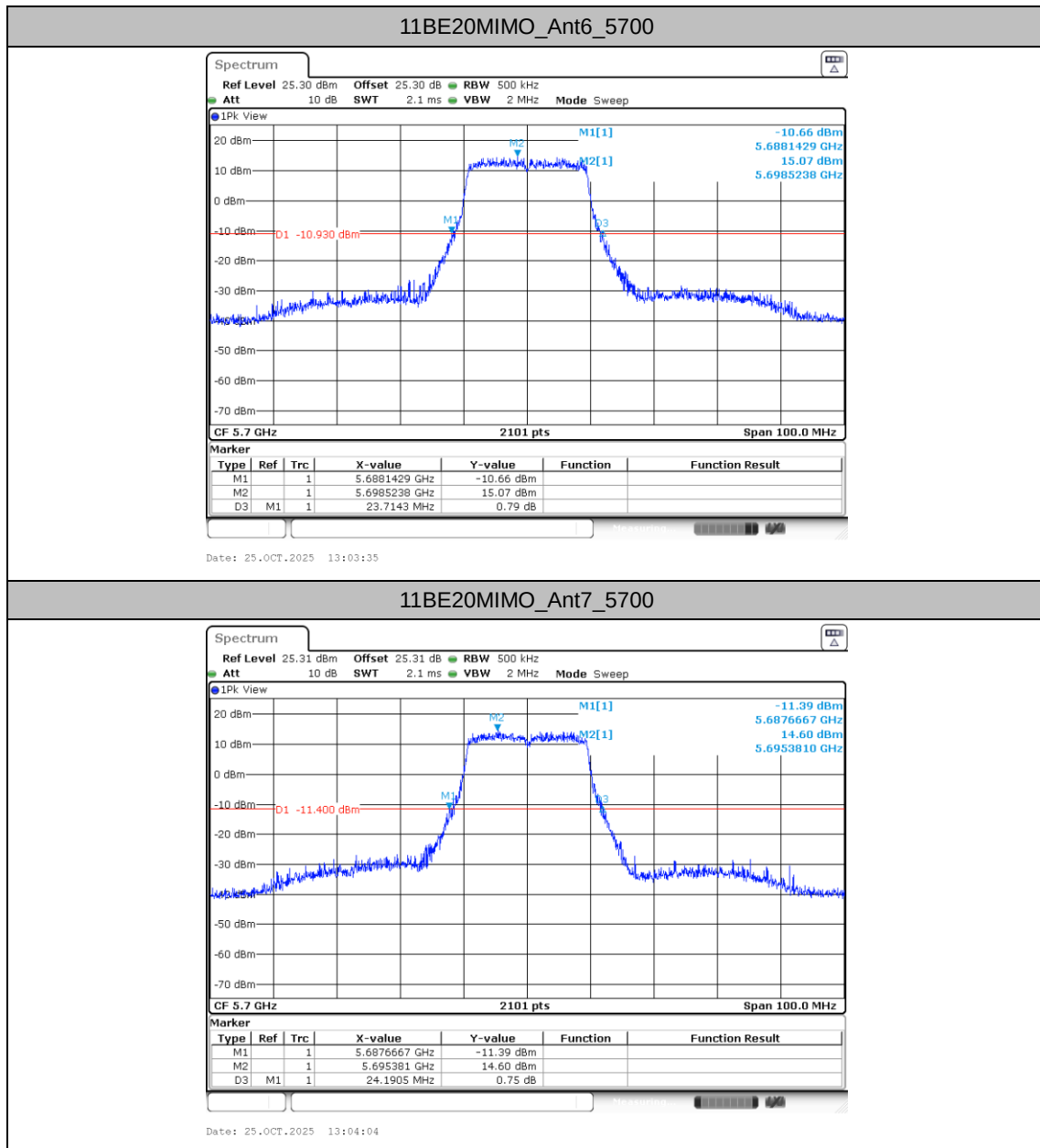


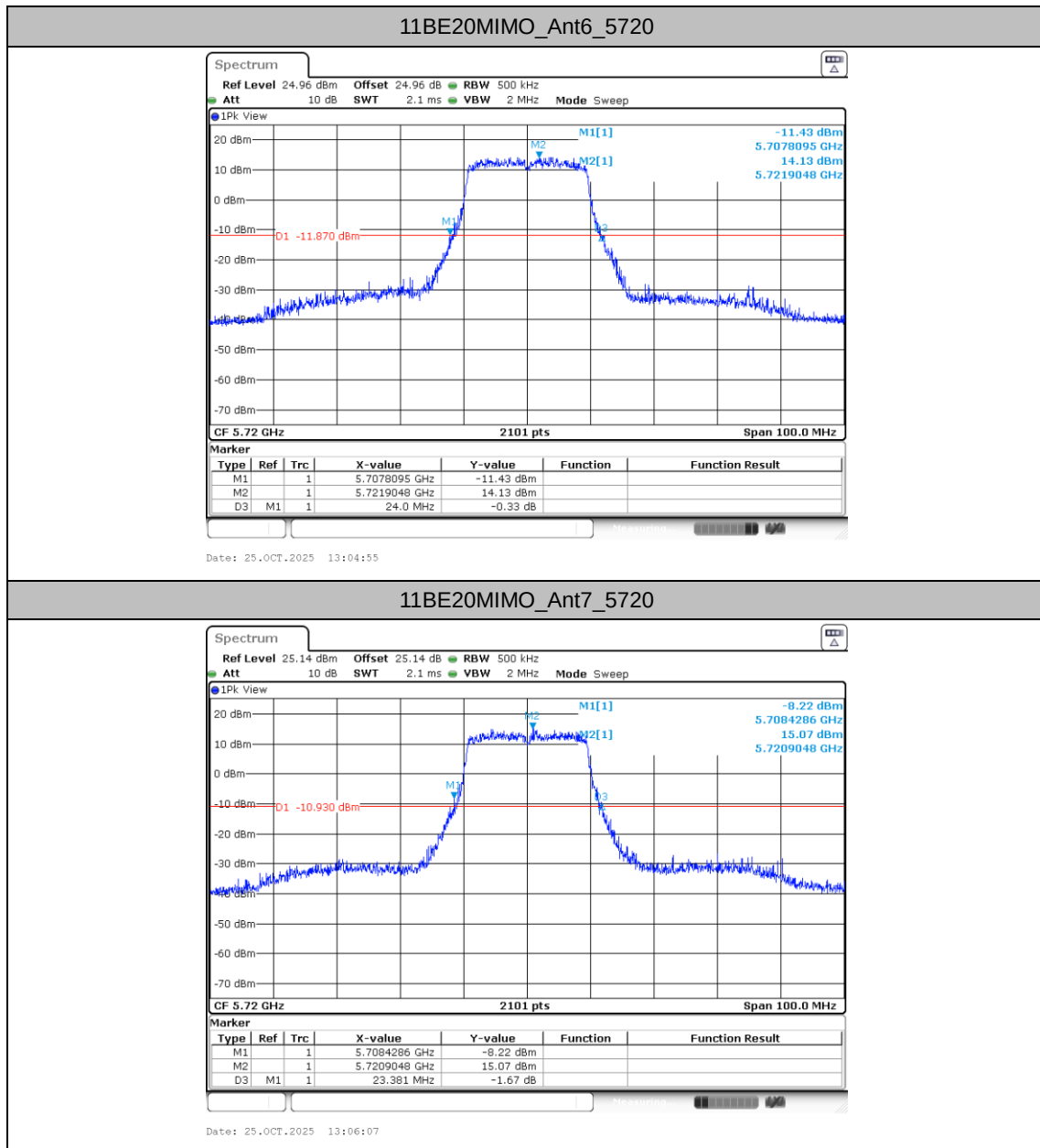


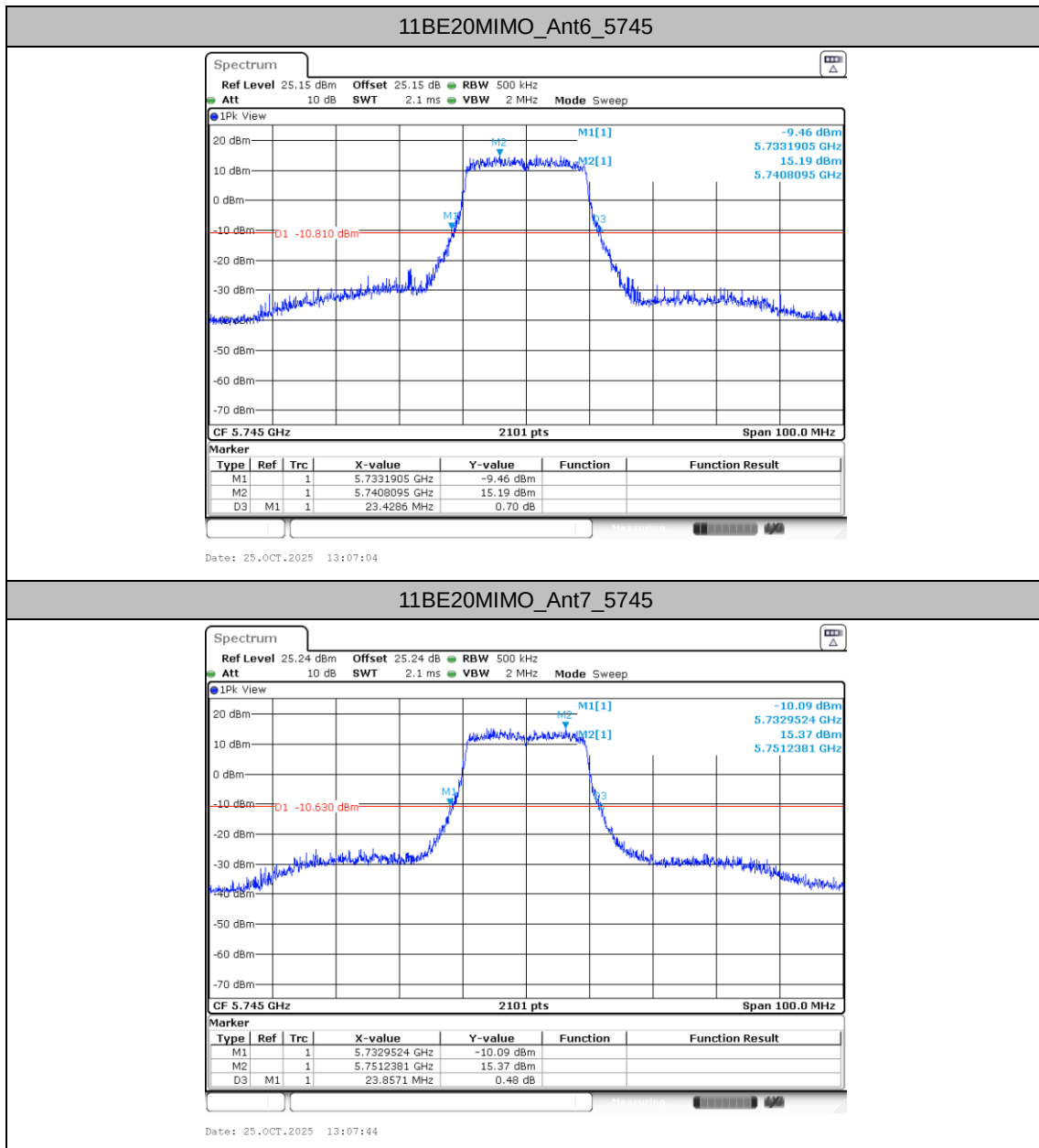


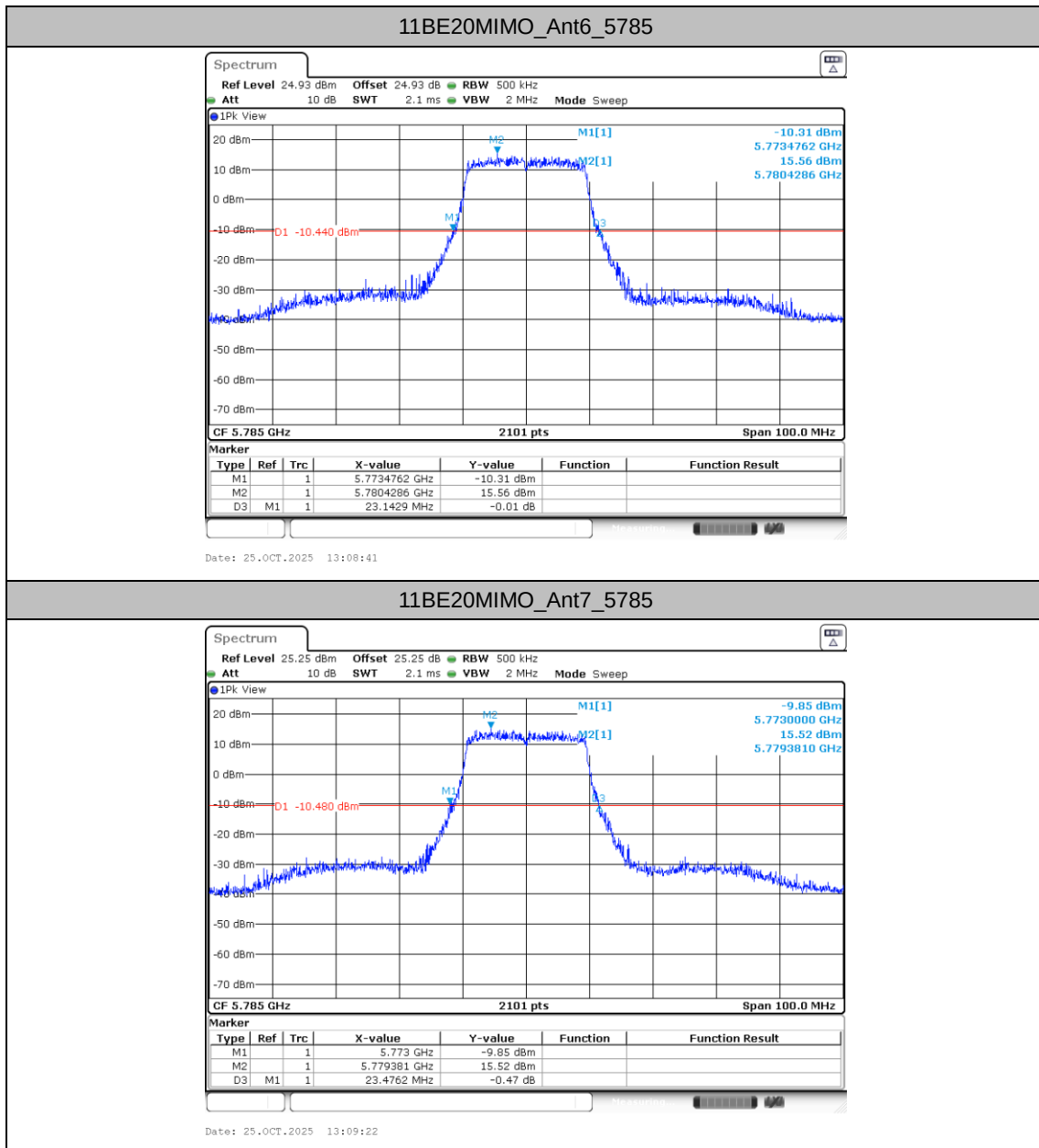


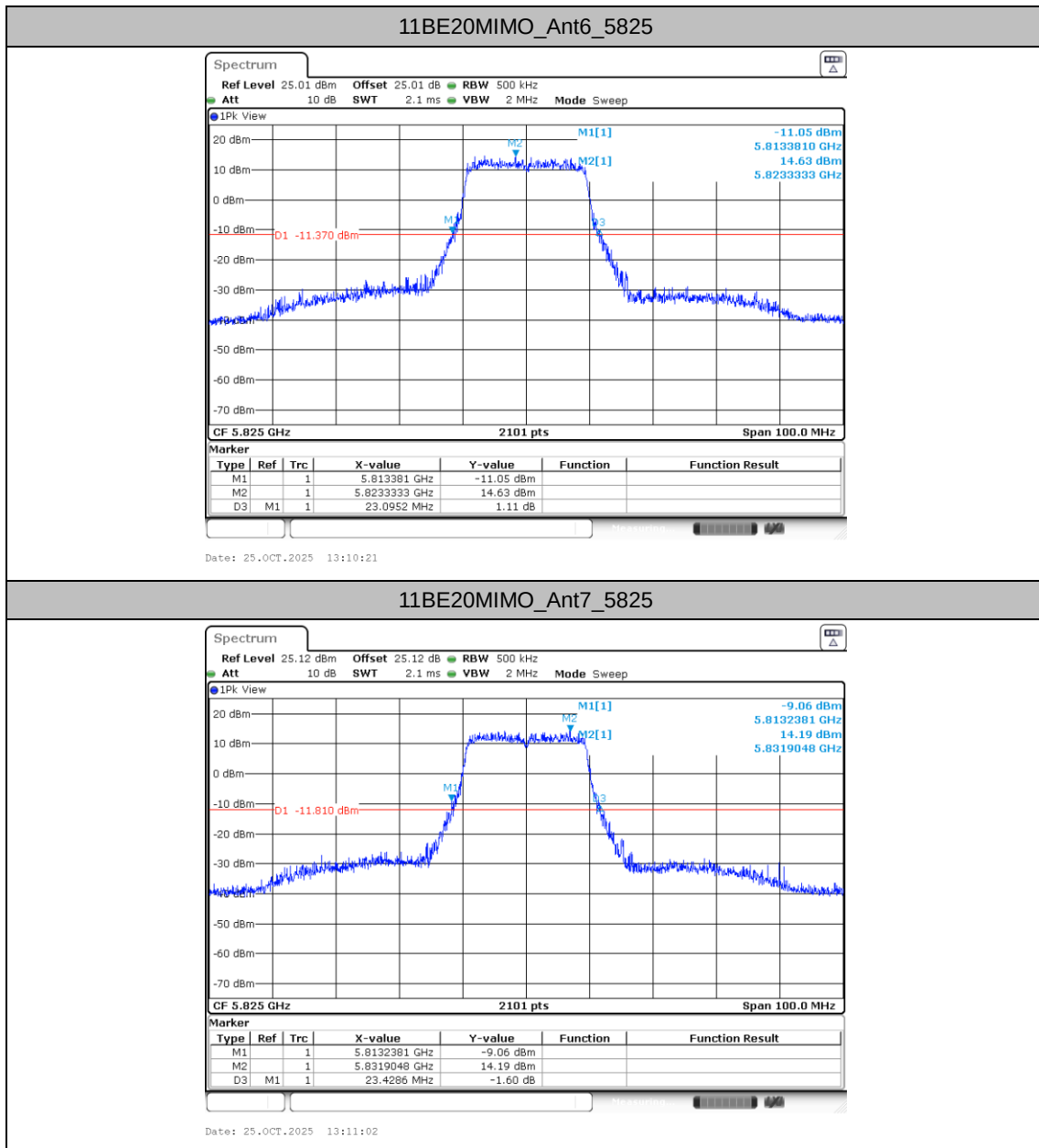


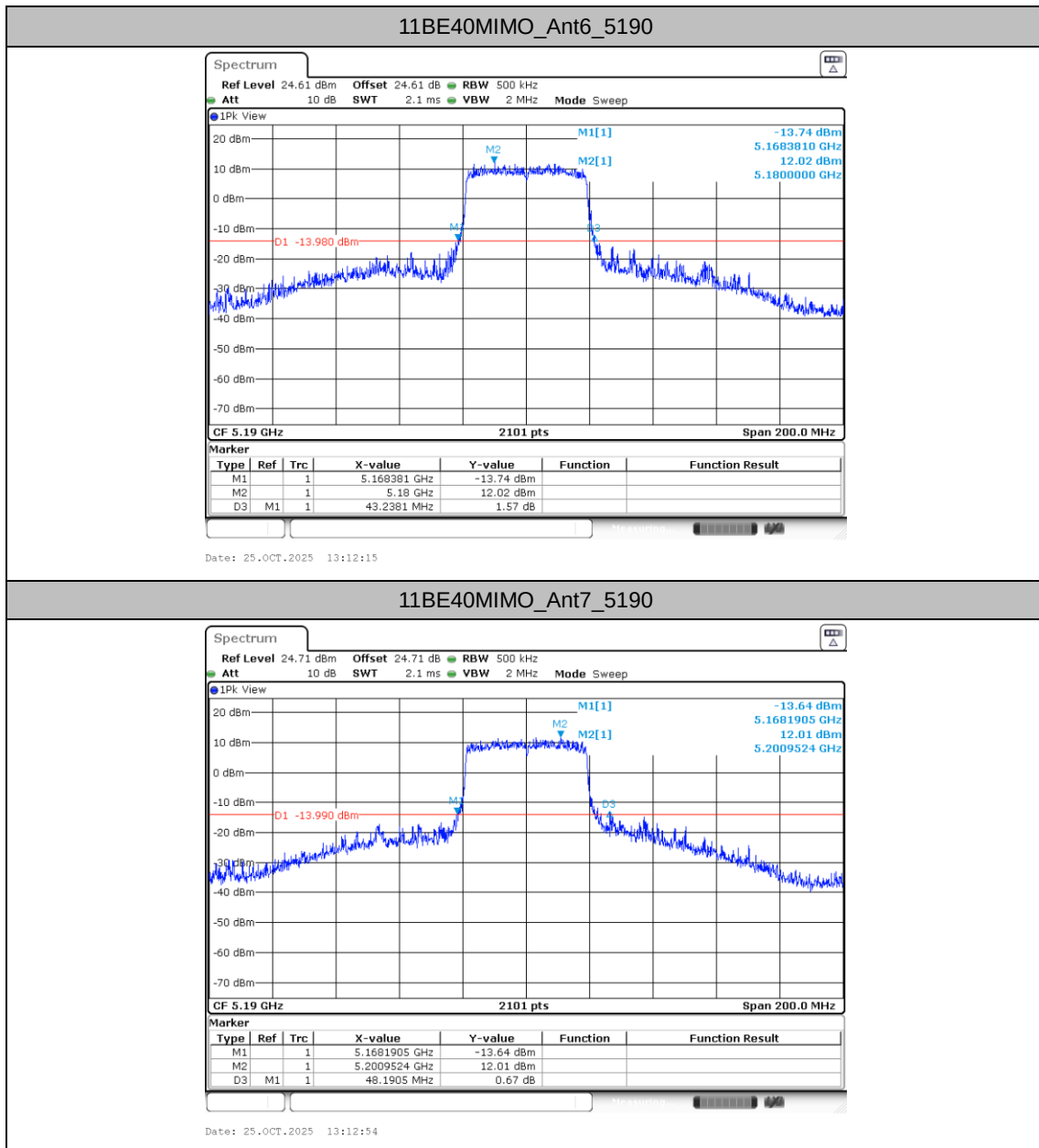


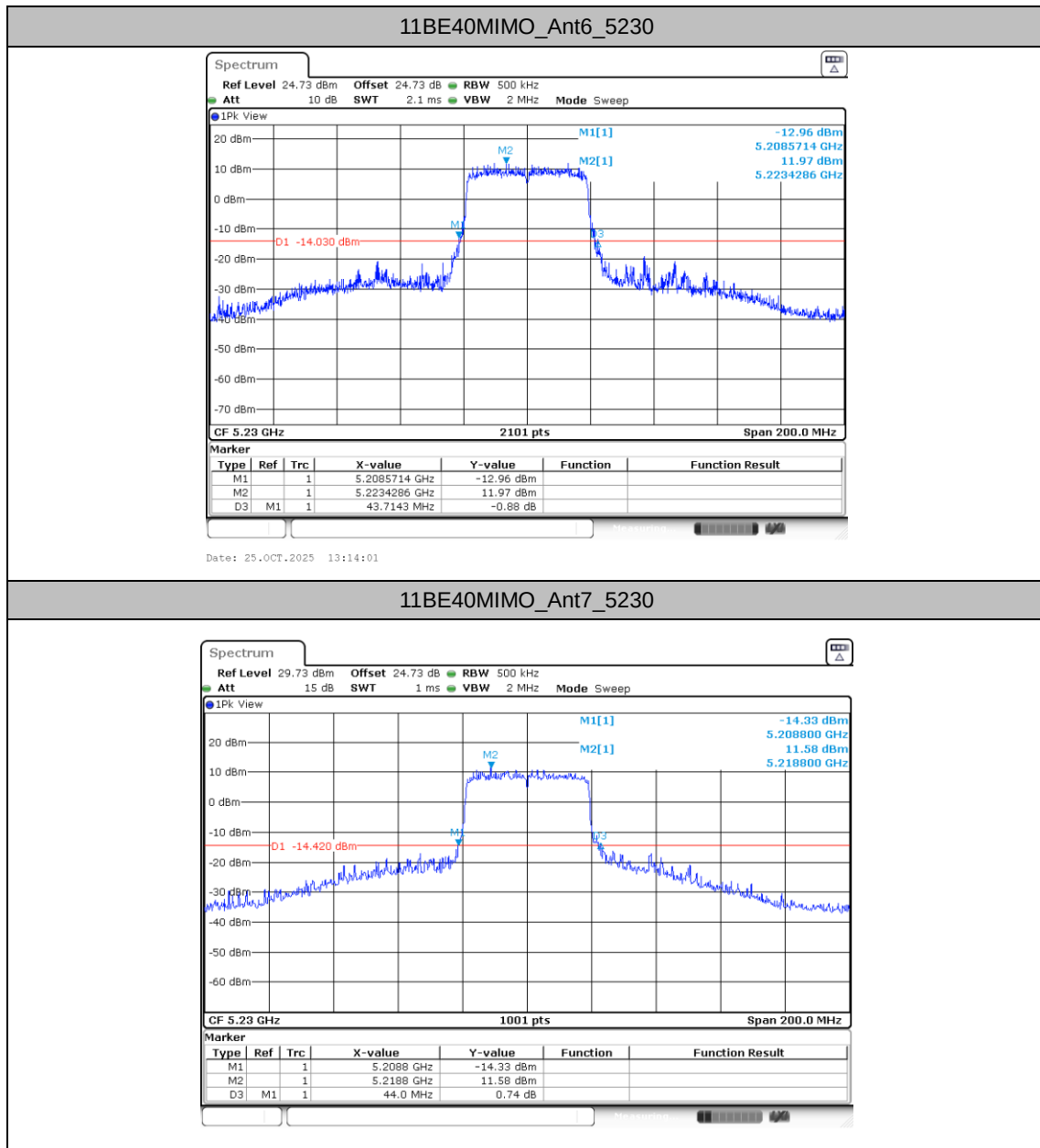


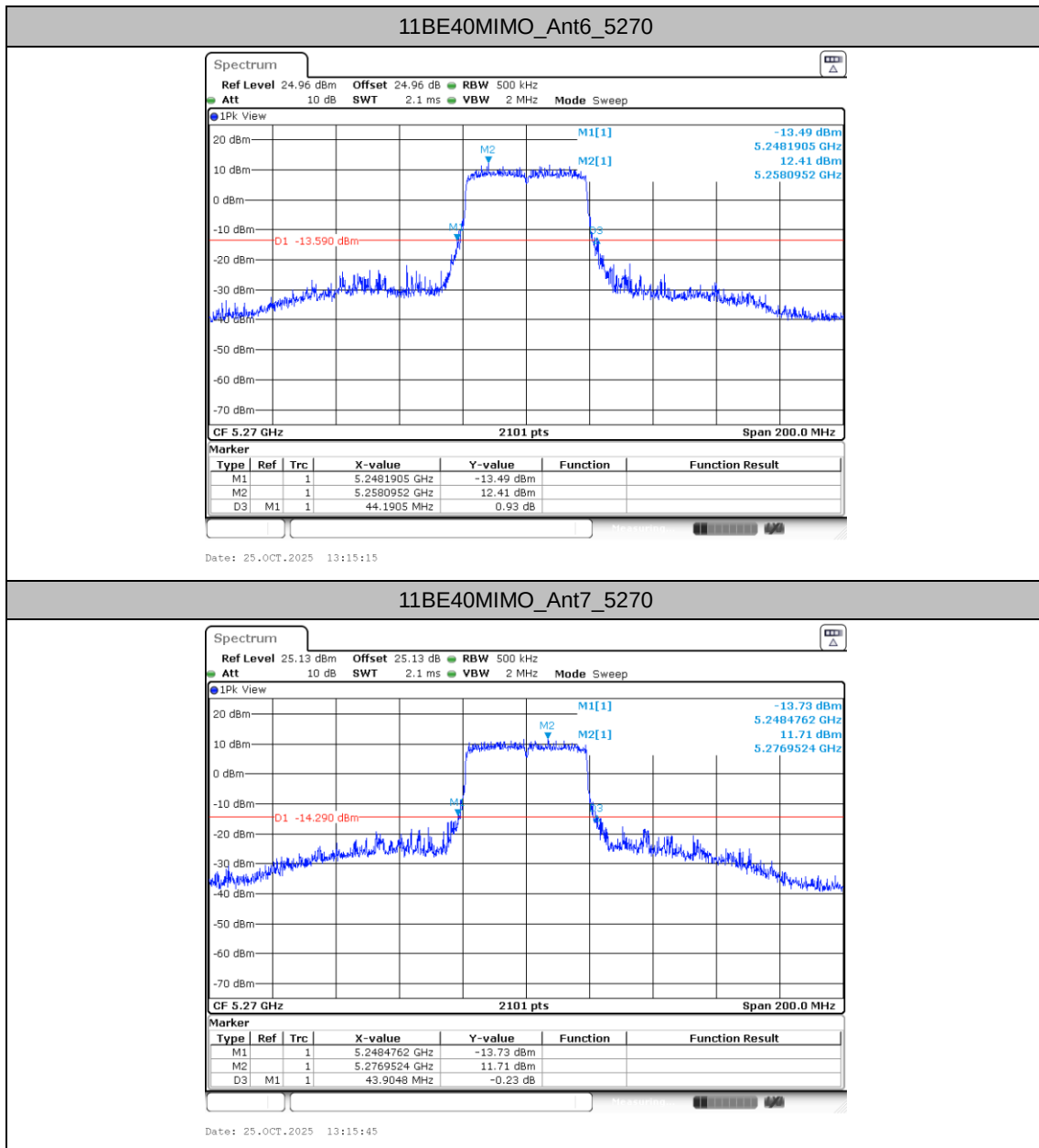


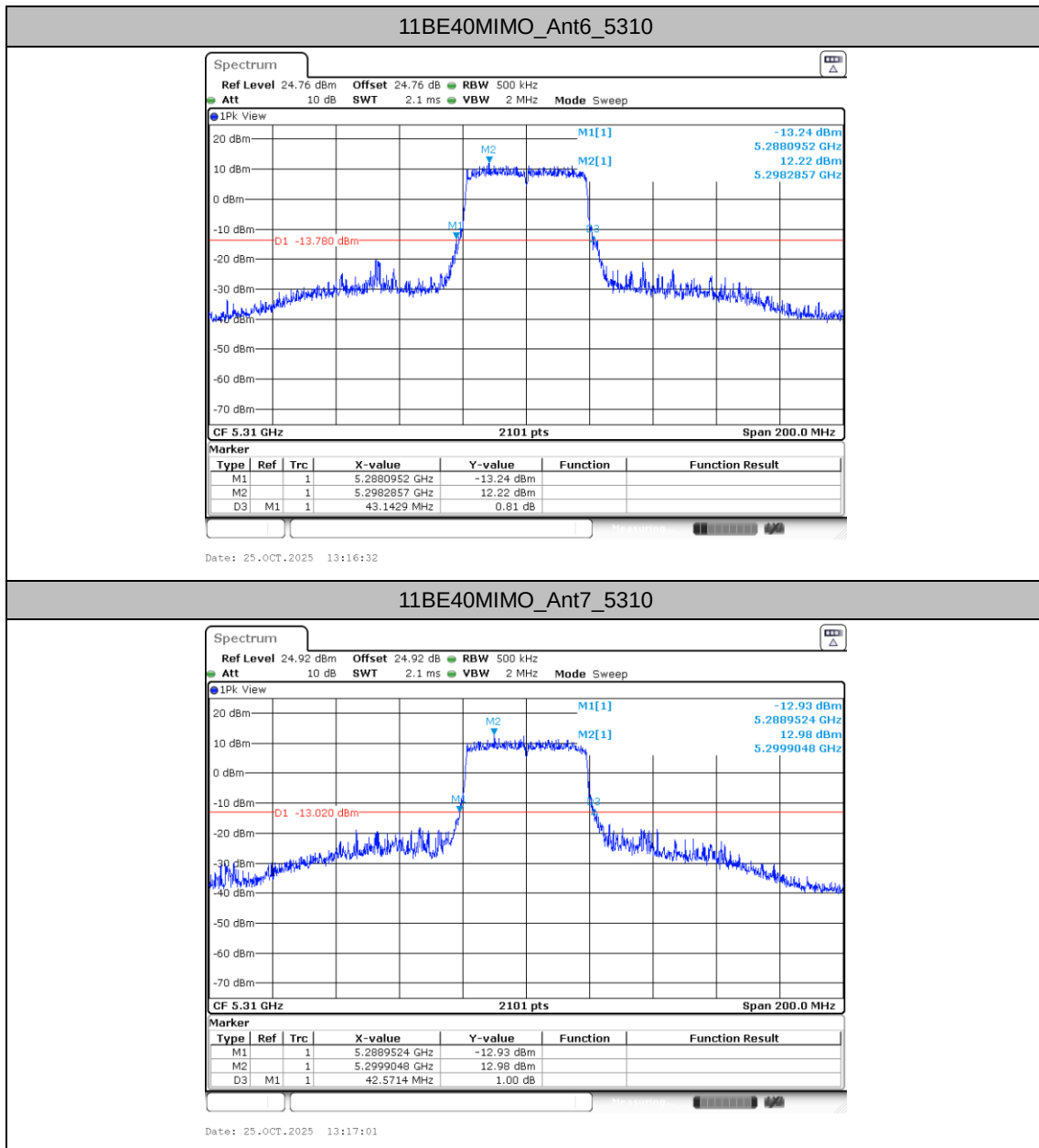


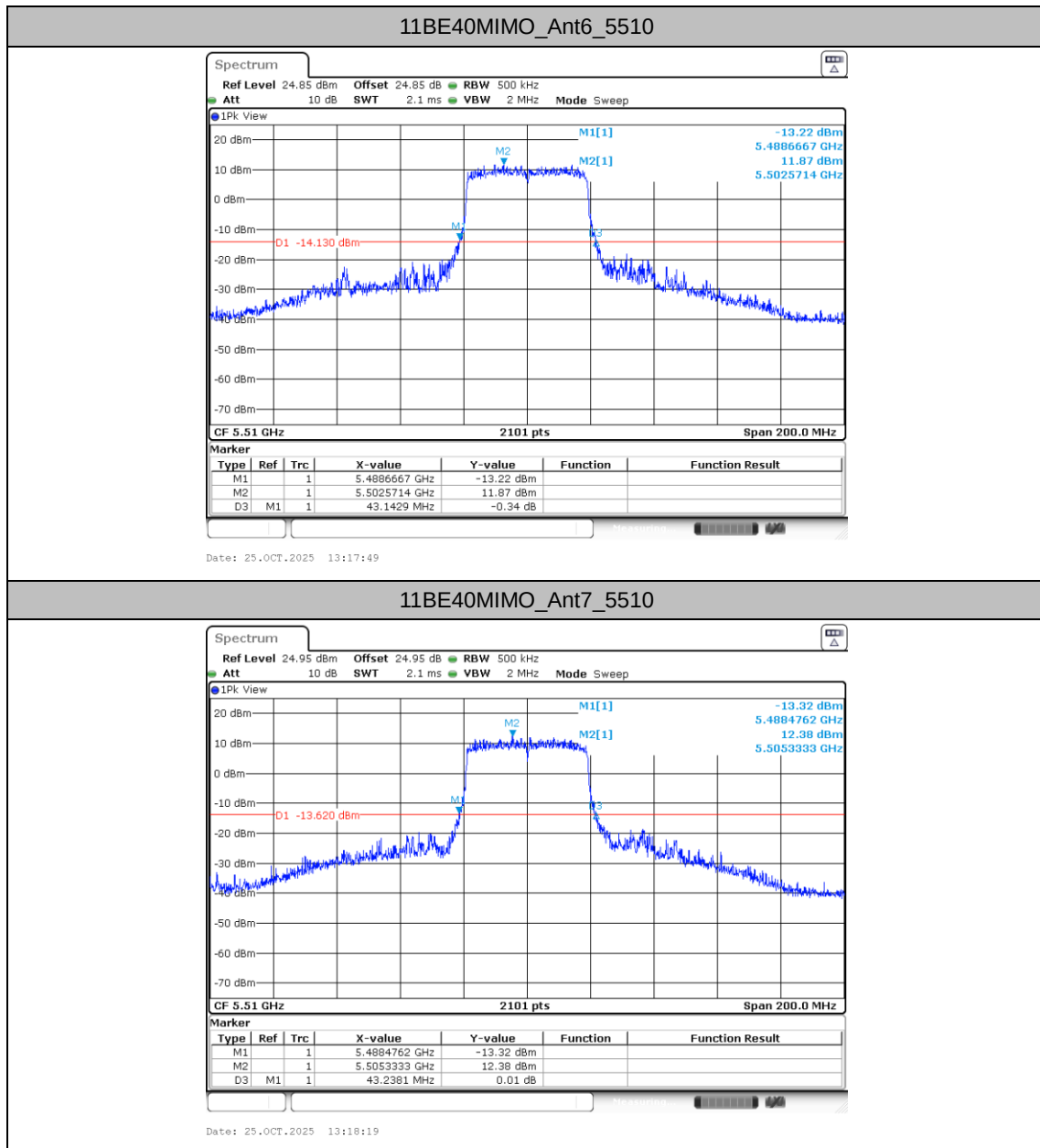


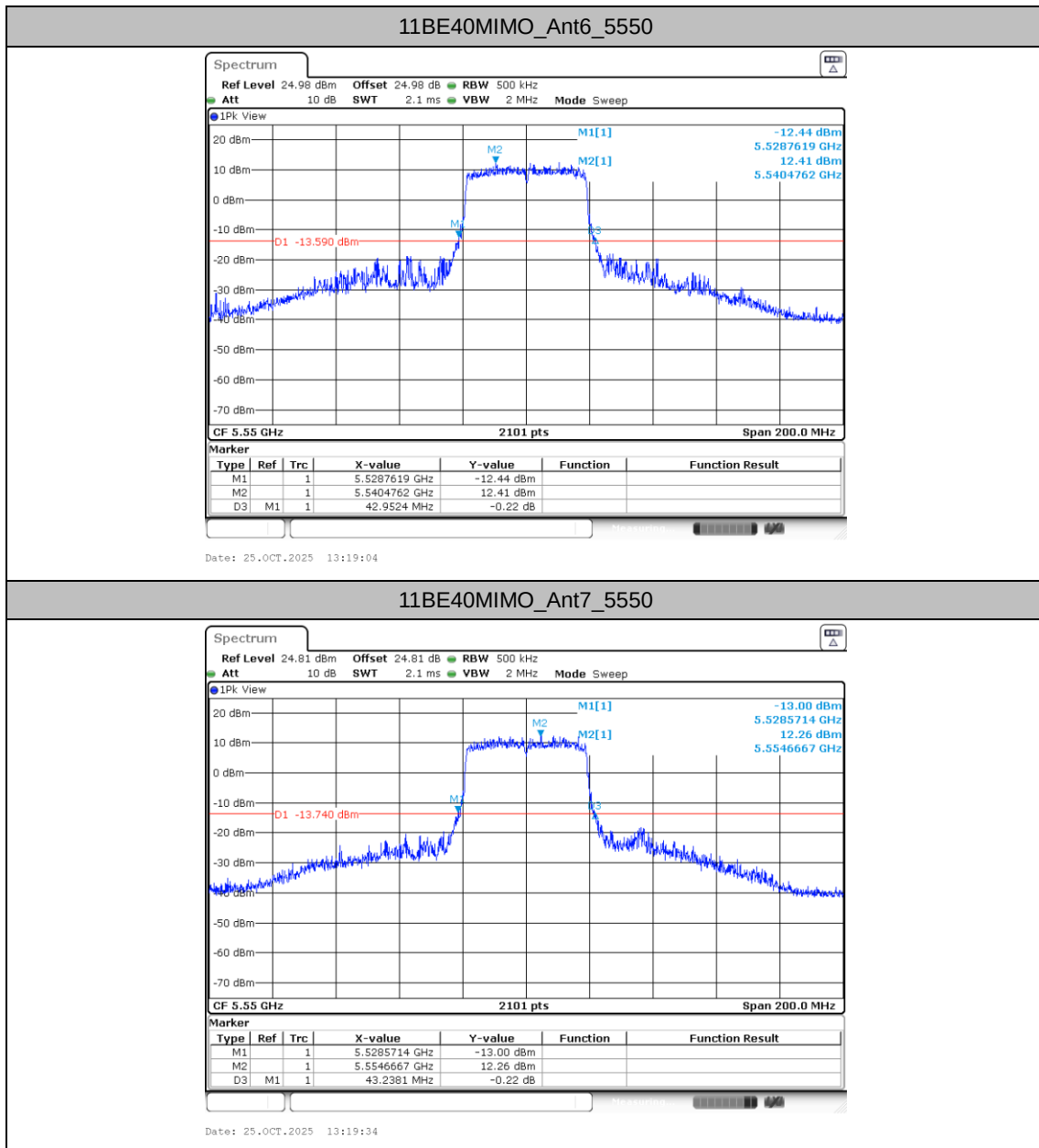


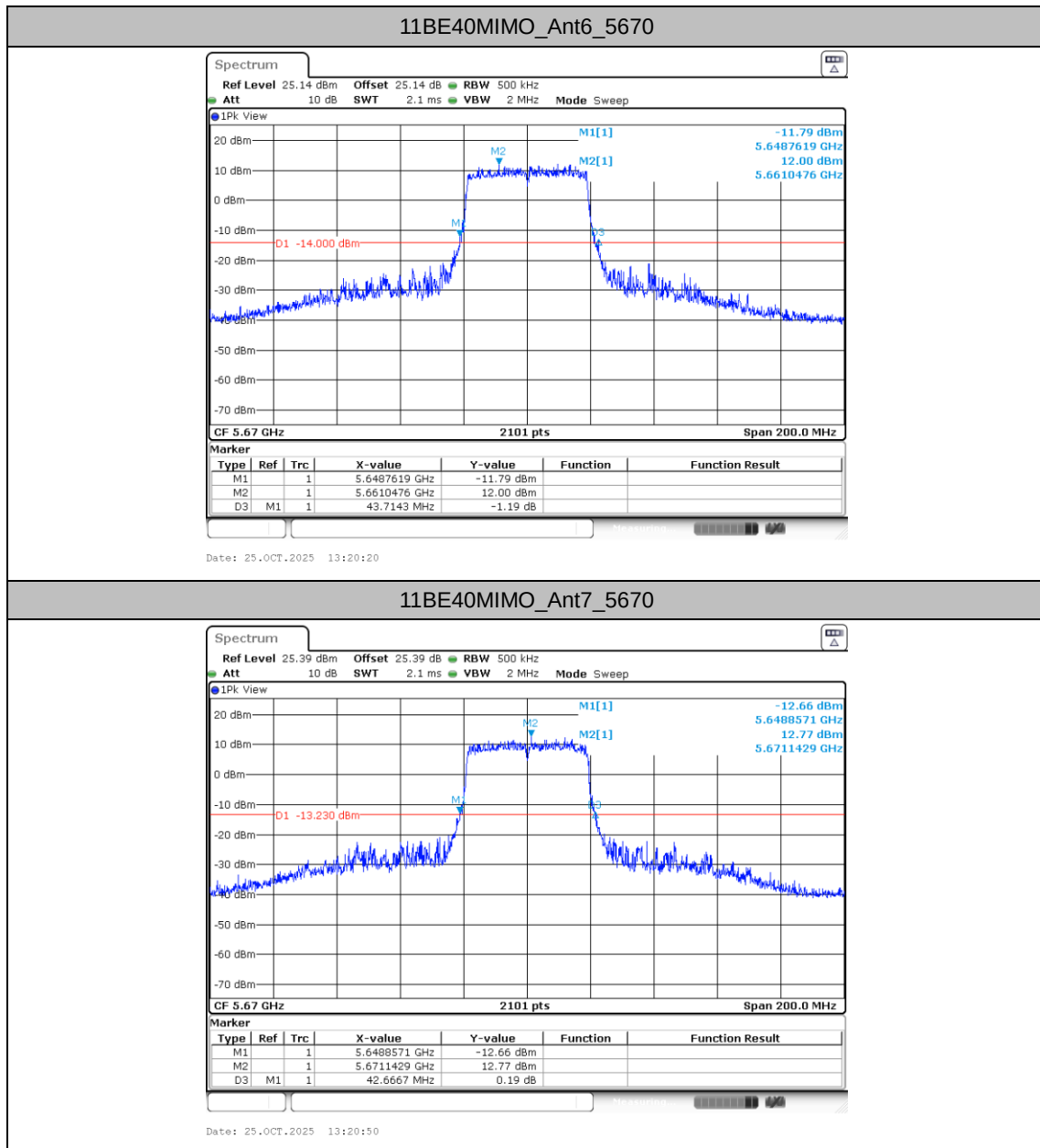


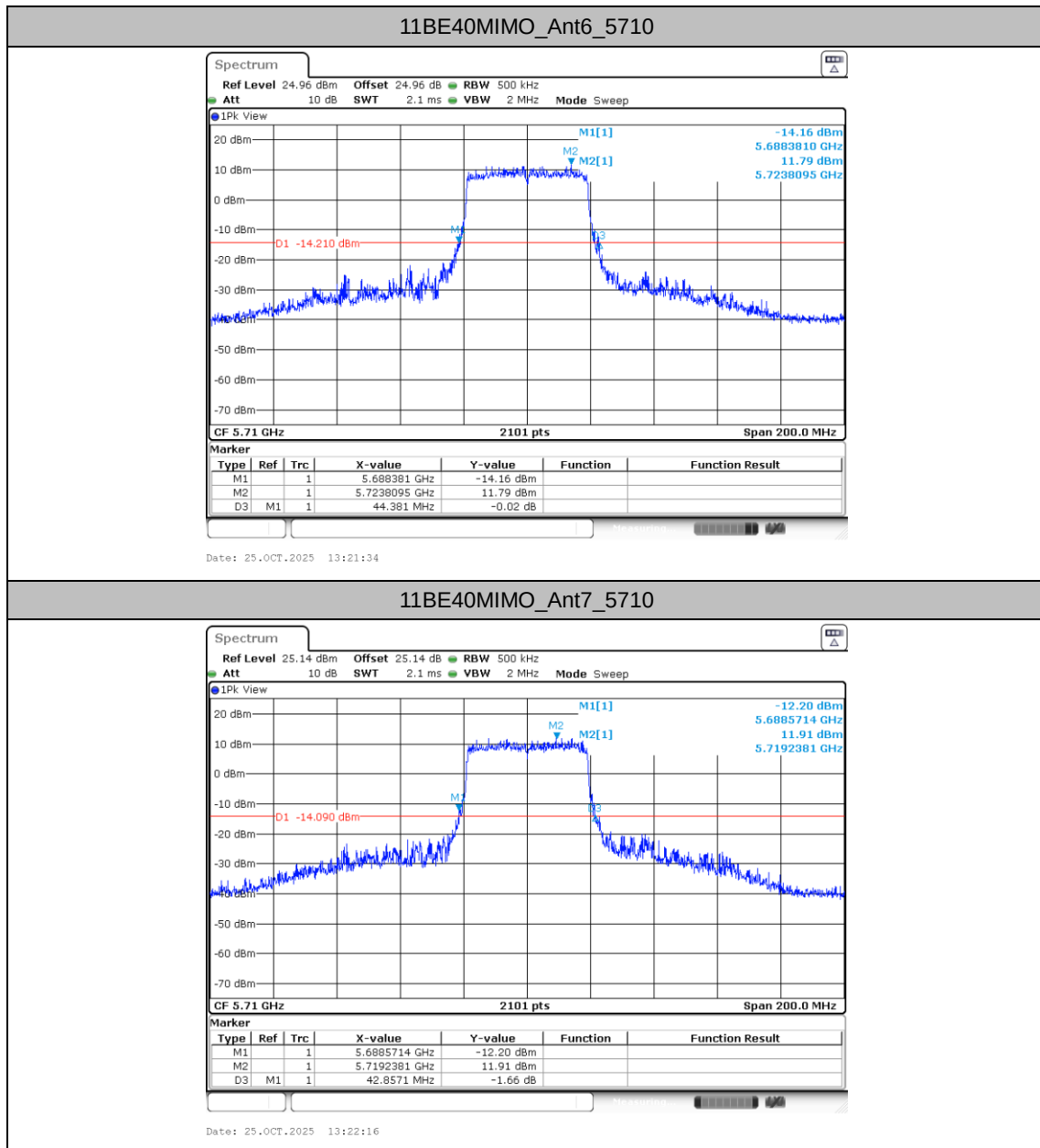


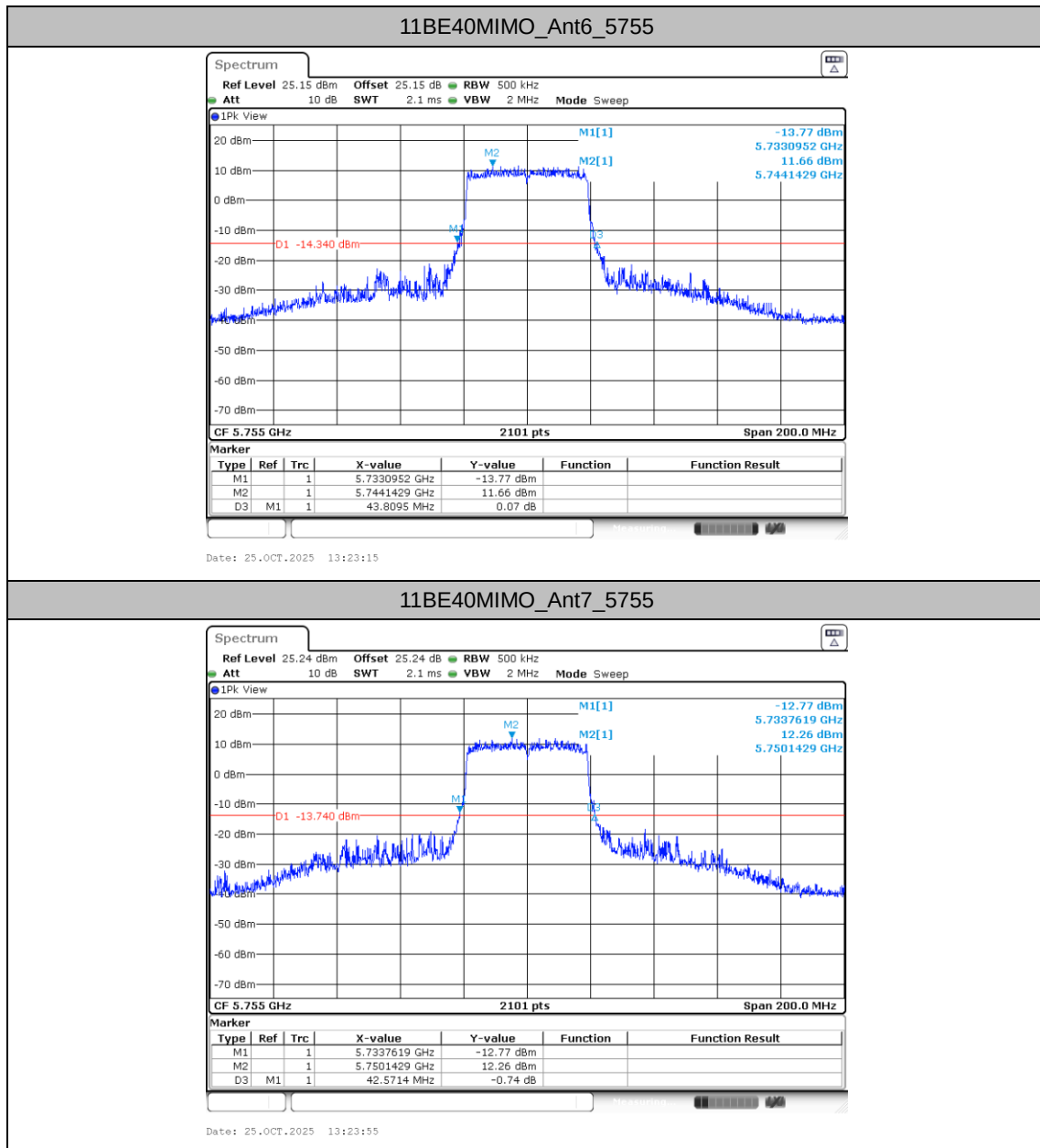


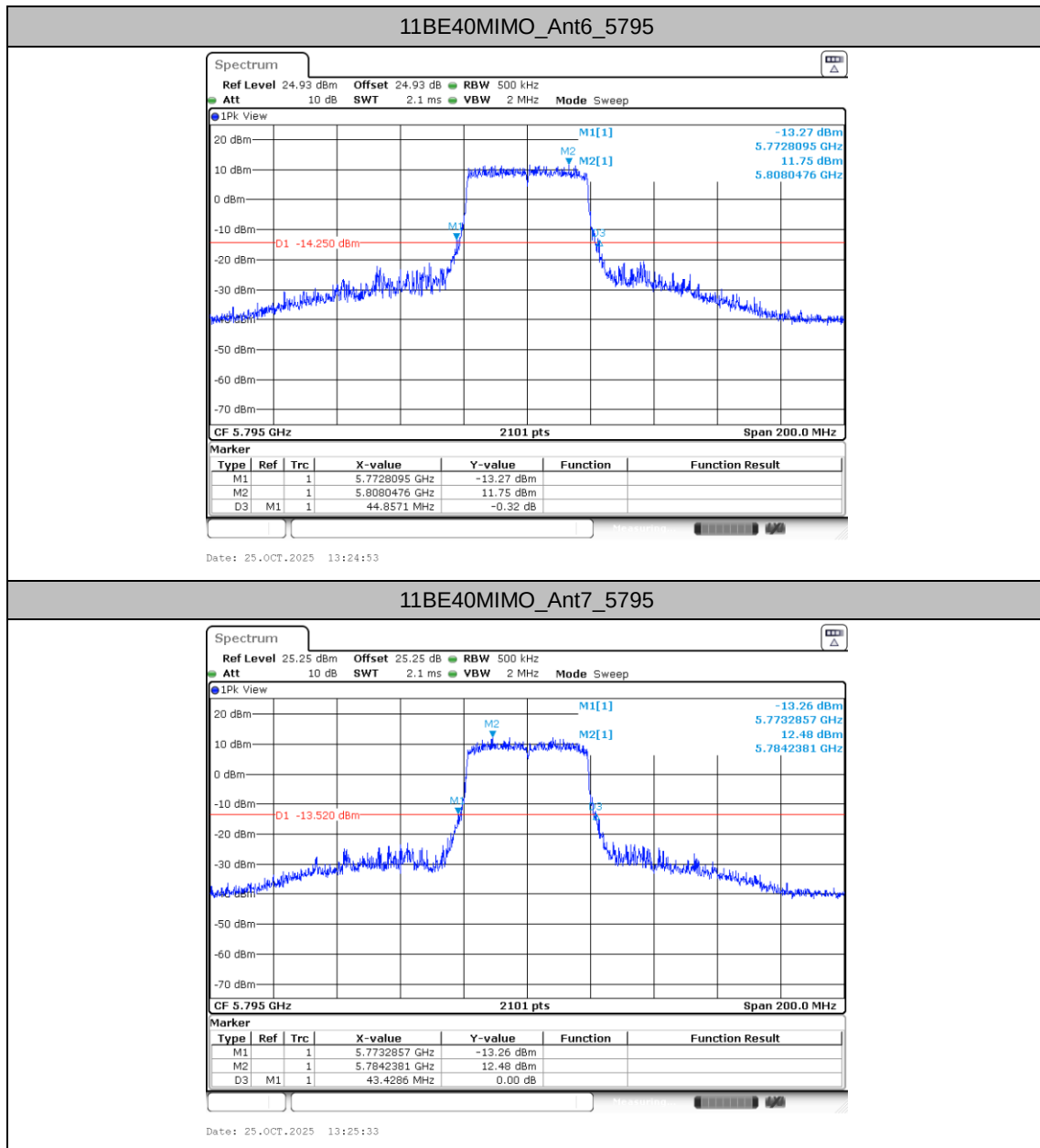


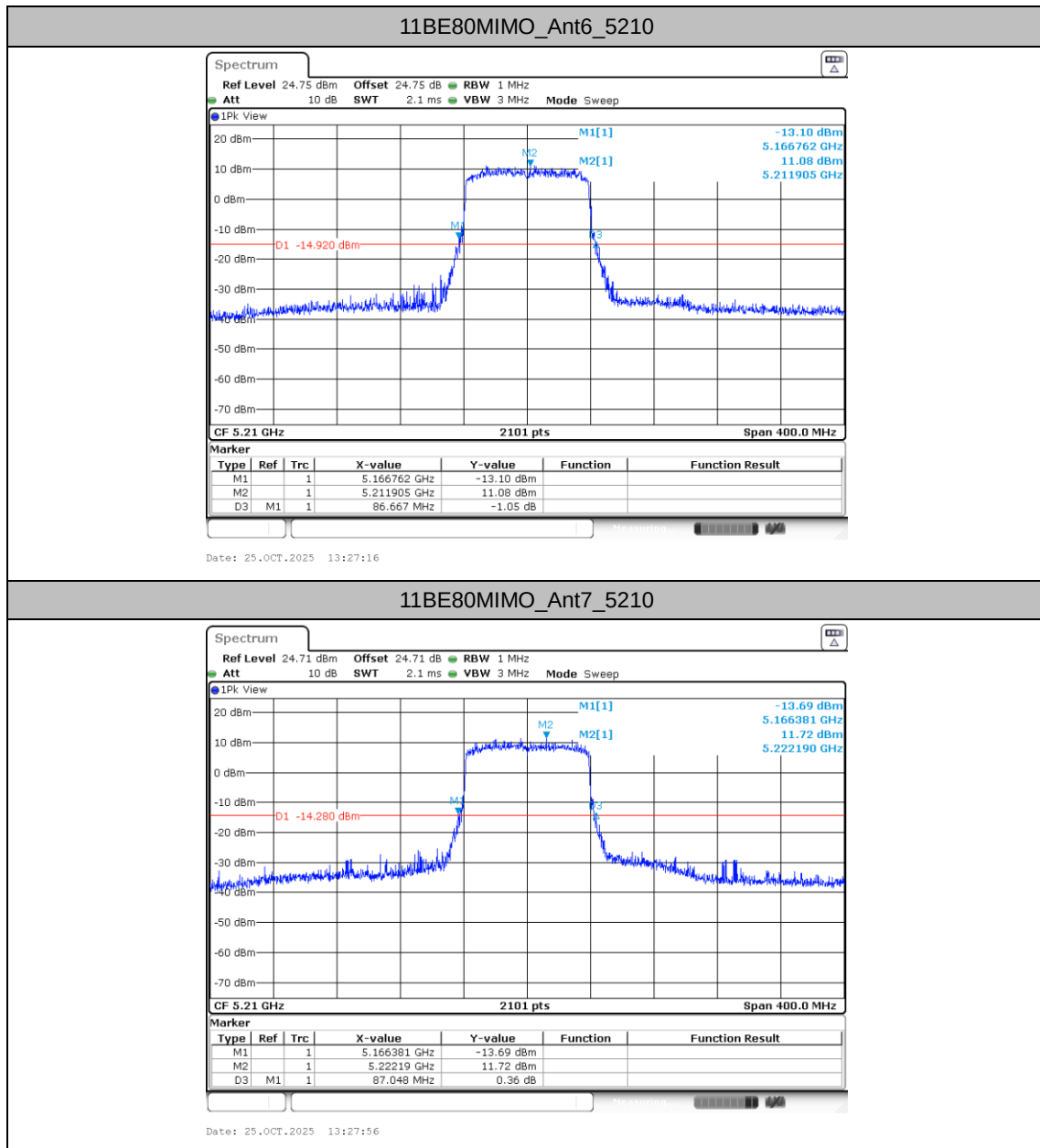


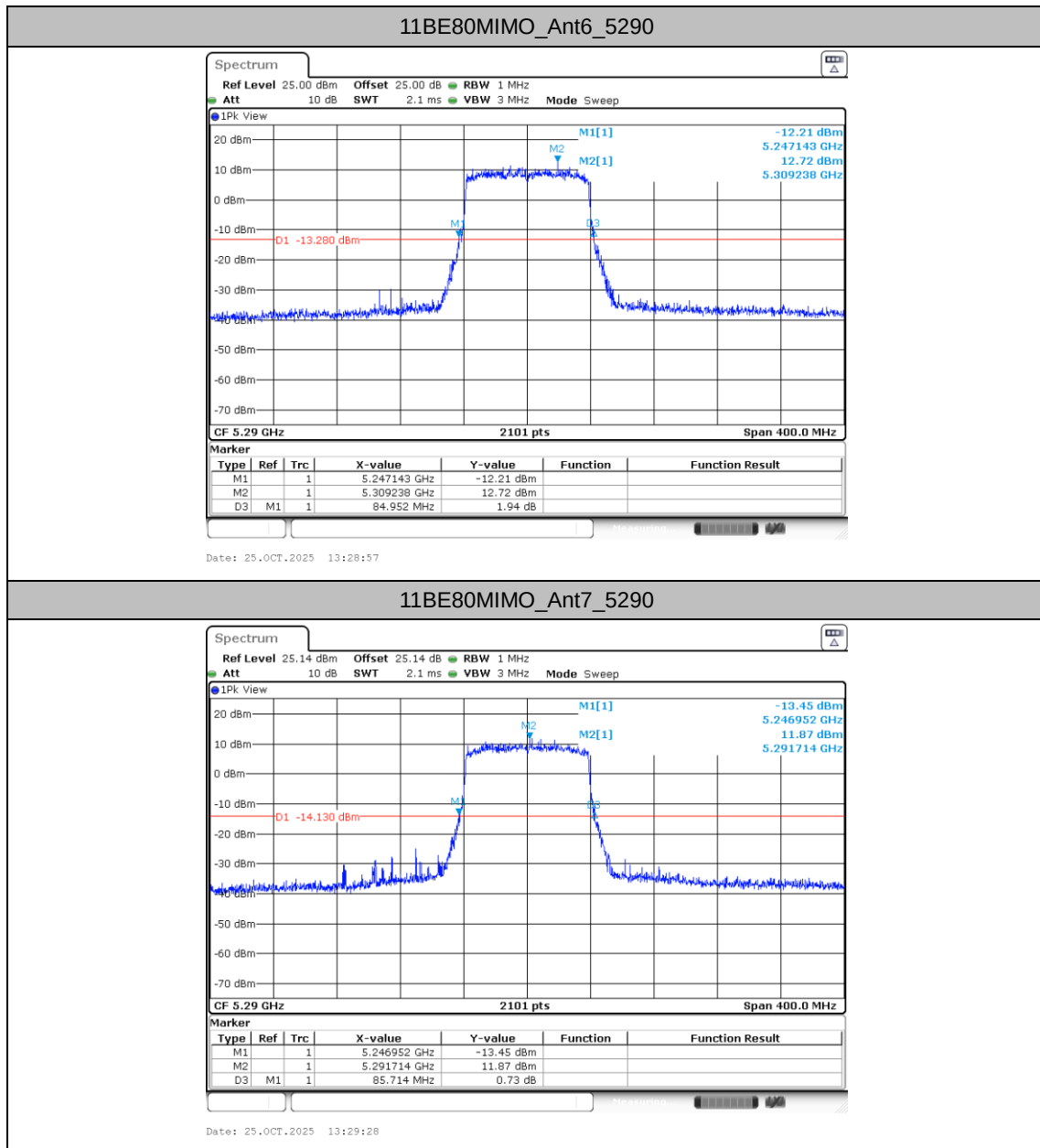


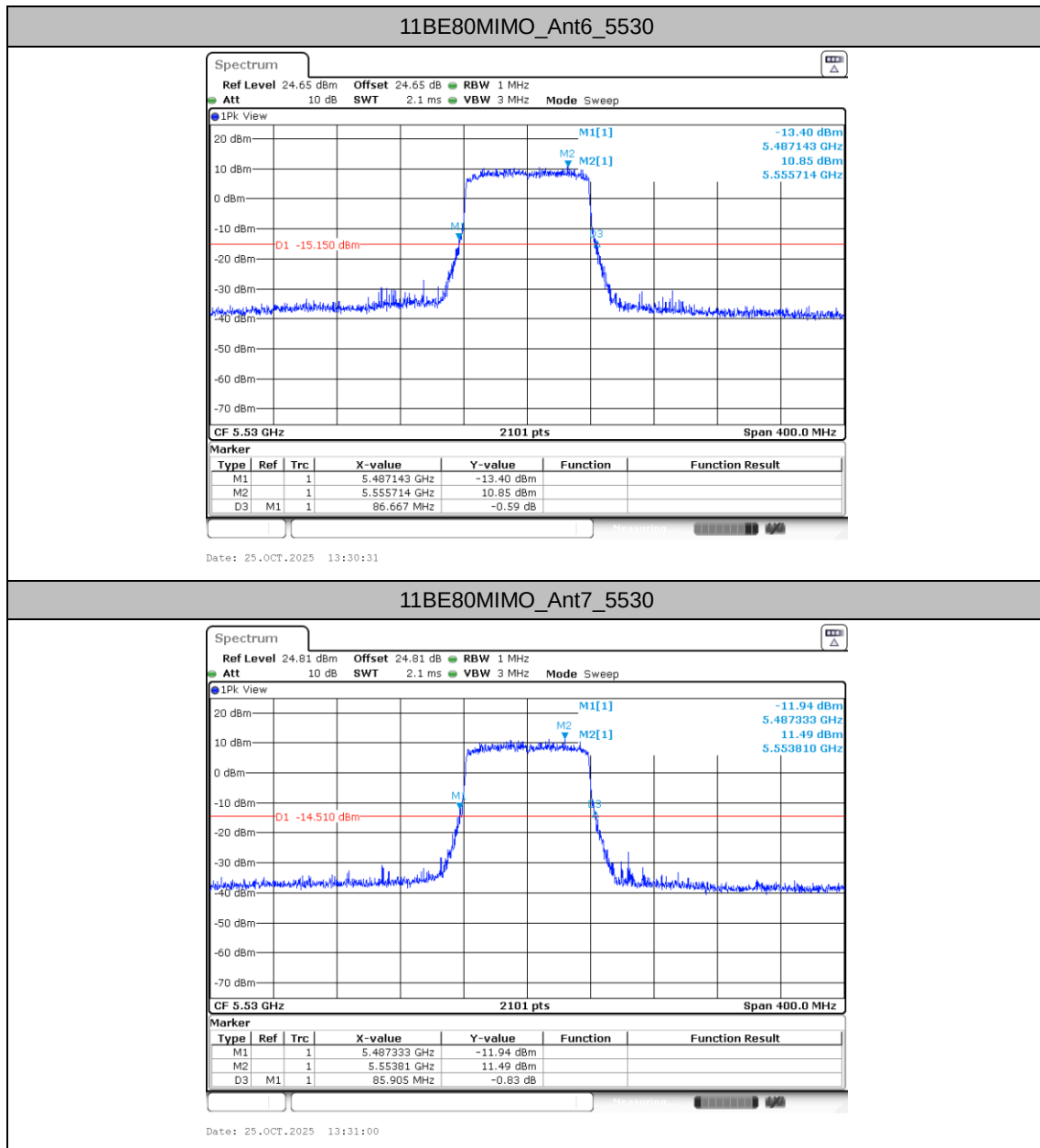


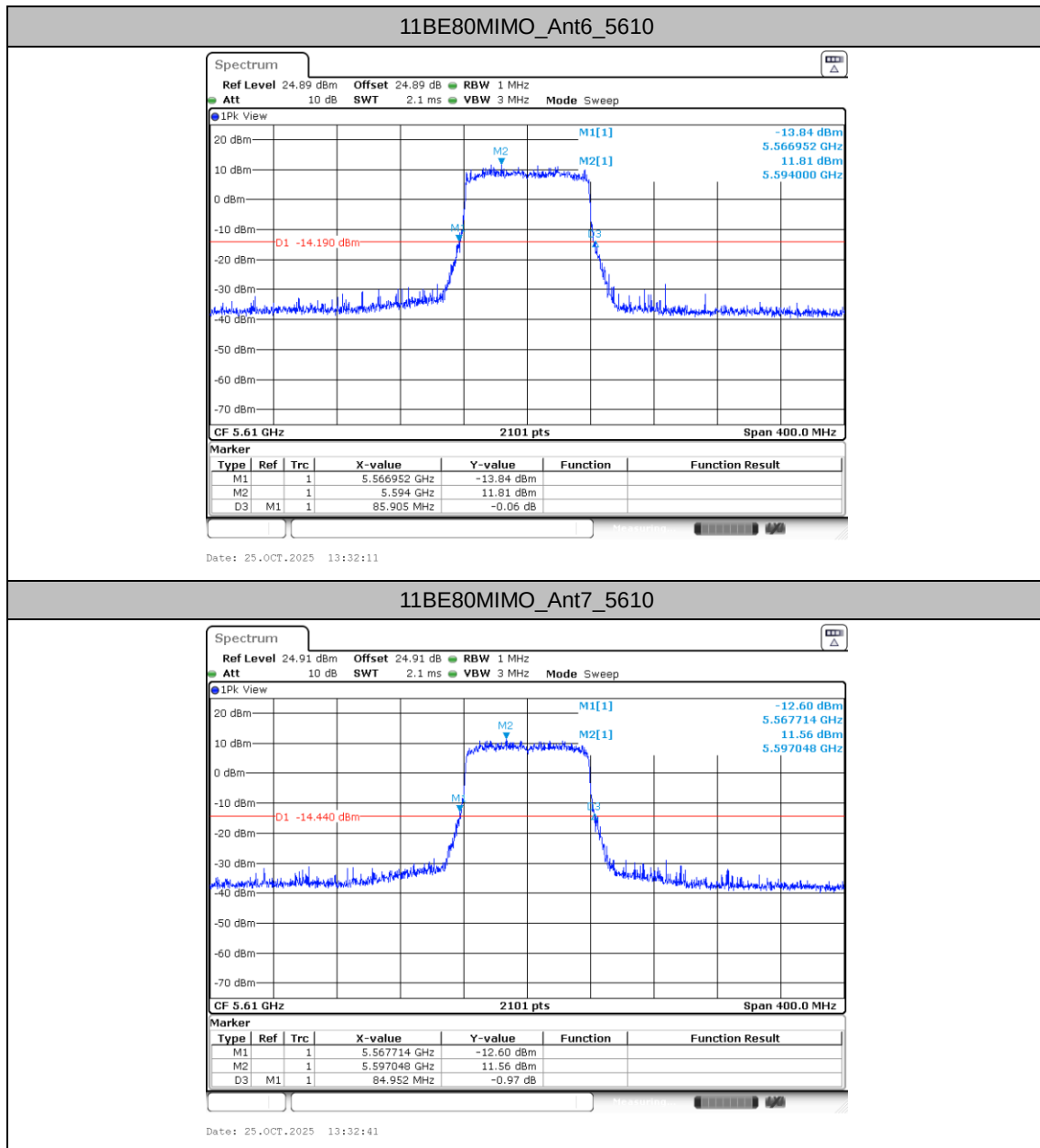


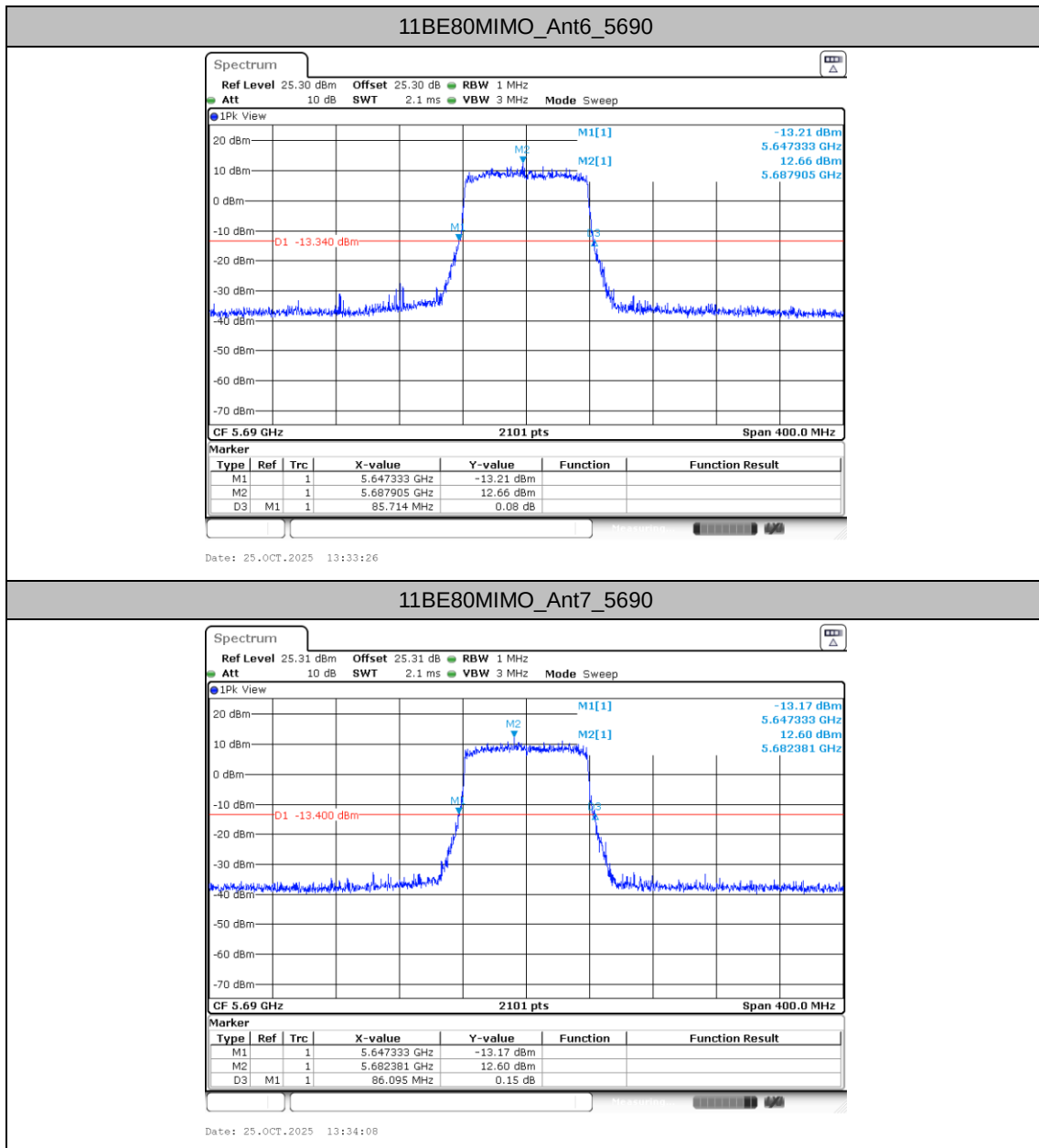


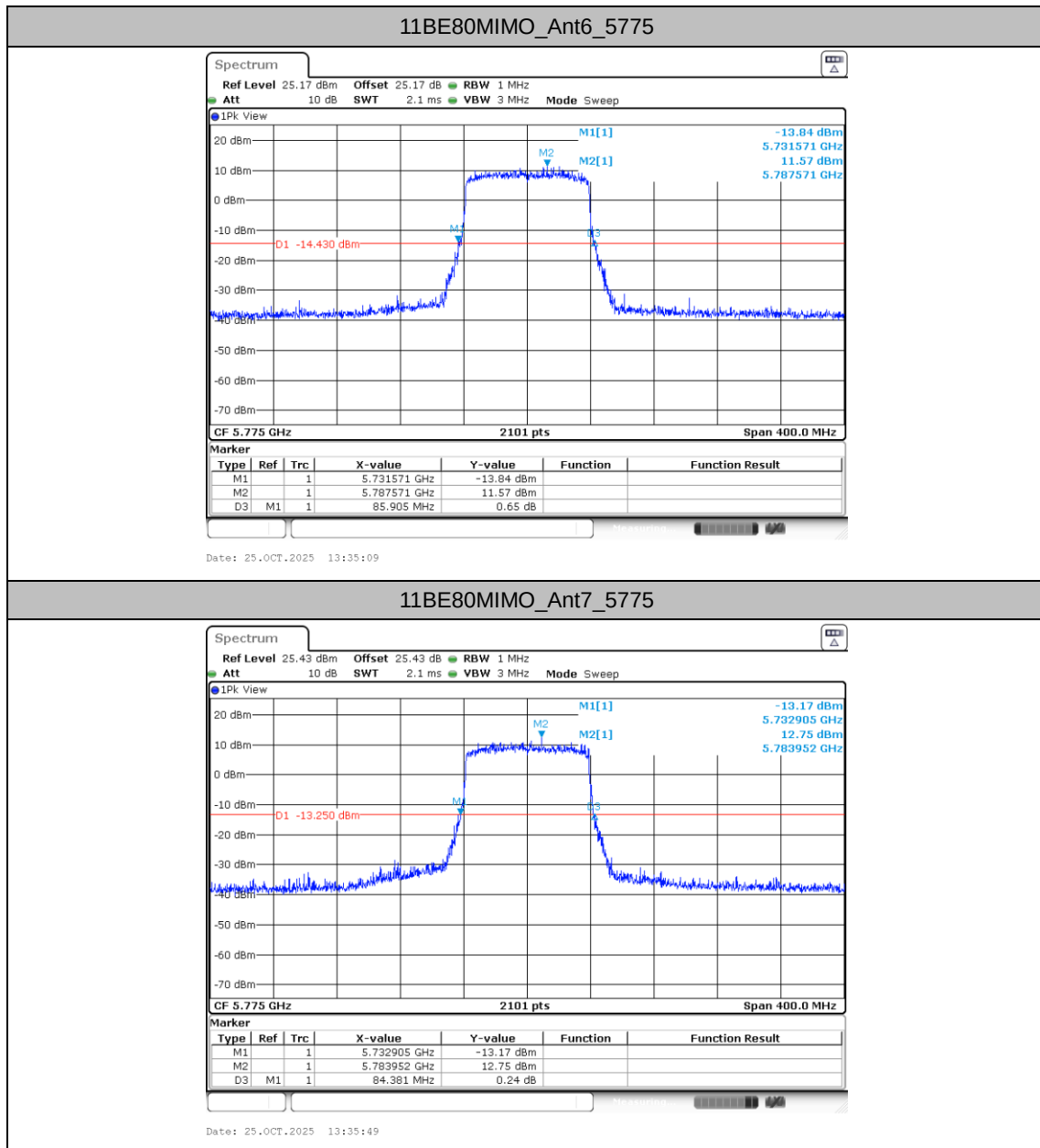


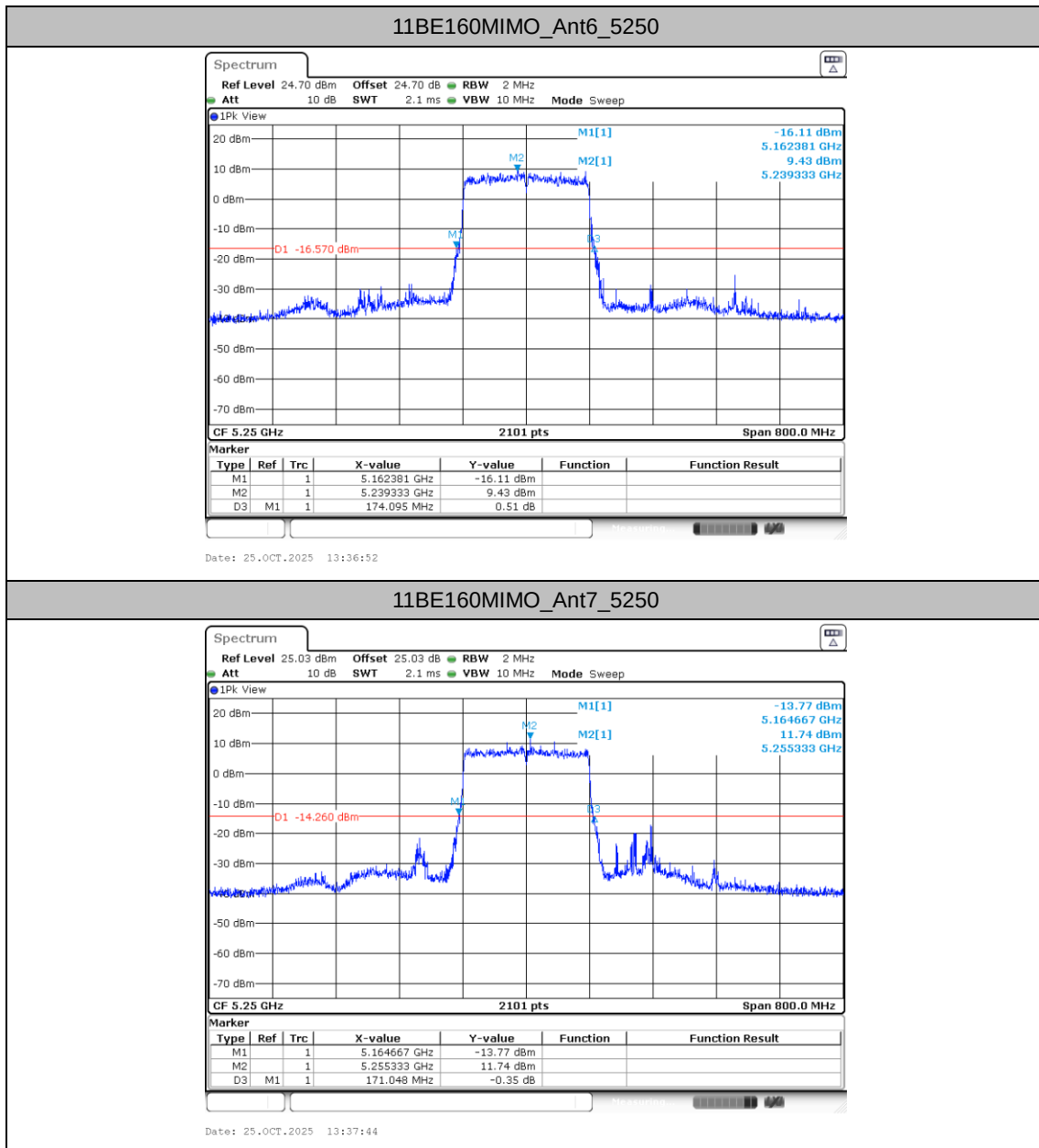


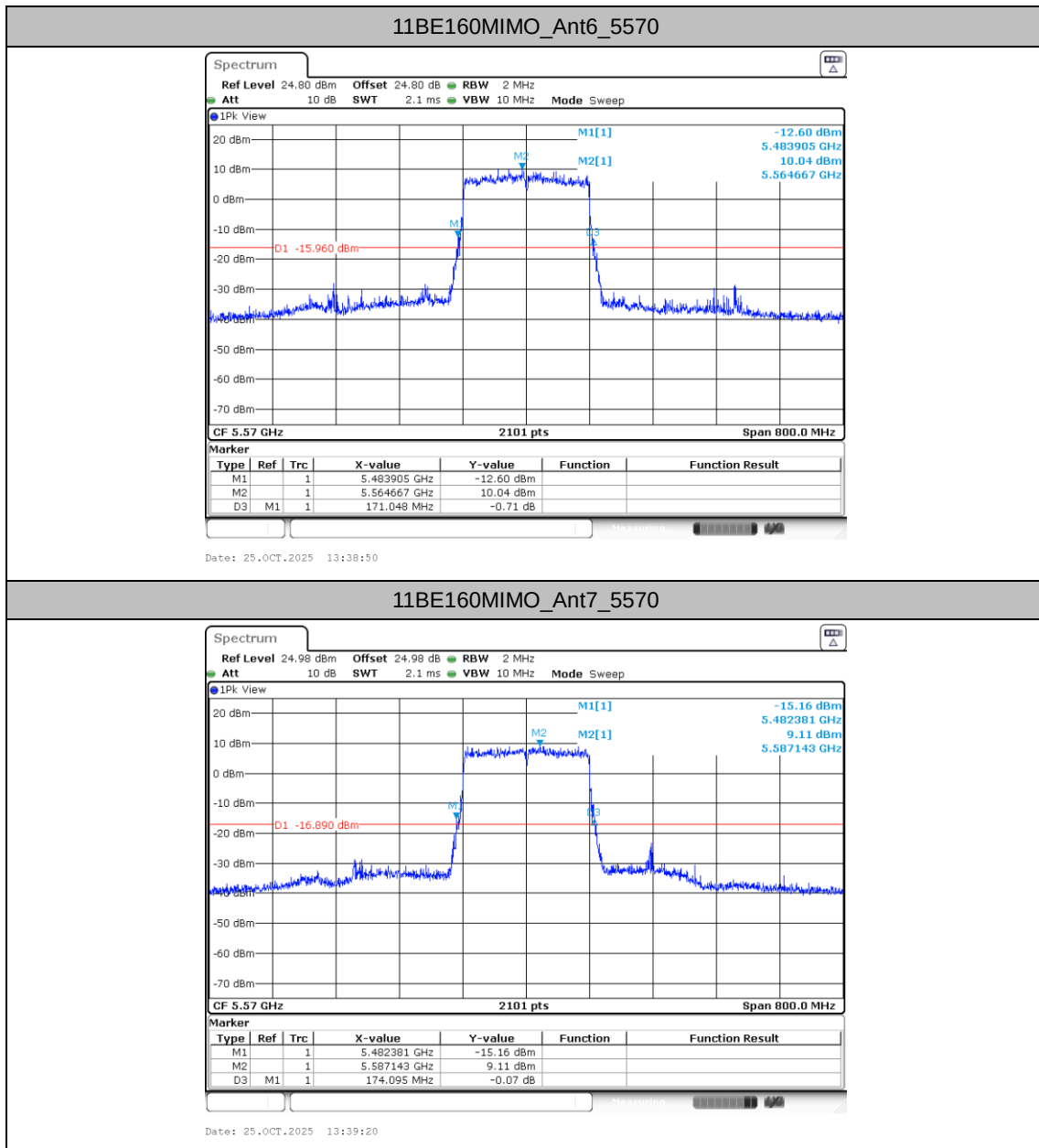














## Occupied channel bandwidth

### Test Result

| TestMode       | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|----------------|---------|-----------|-----------|-----------|-----------|------------|---------|
| 11A-CDD        | Ant6    | 5180      | 17.249    | 5171.2994 | 5188.5483 | ---        | ---     |
|                | Ant7    | 5180      | 17.078    | 5171.4898 | 5188.5673 | ---        | ---     |
|                | Ant6    | 5220      | 17.306    | 5211.2232 | 5228.5293 | ---        | ---     |
|                | Ant7    | 5220      | 17.097    | 5211.4327 | 5228.5293 | ---        | ---     |
|                | Ant6    | 5240      | 17.249    | 5231.2803 | 5248.5293 | ---        | ---     |
|                | Ant7    | 5240      | 17.135    | 5231.4136 | 5248.5483 | ---        | ---     |
|                | Ant6    | 5260      | 17.230    | 5251.2613 | 5268.4912 | ---        | ---     |
|                | Ant7    | 5260      | 17.040    | 5251.4517 | 5268.4912 | ---        | ---     |
|                | Ant6    | 5300      | 17.249    | 5291.2423 | 5308.4912 | ---        | ---     |
|                | Ant7    | 5300      | 17.020    | 5291.4517 | 5308.4722 | ---        | ---     |
|                | Ant6    | 5320      | 17.344    | 5311.2042 | 5328.5483 | ---        | ---     |
|                | Ant7    | 5320      | 17.020    | 5311.4898 | 5328.5102 | ---        | ---     |
|                | Ant6    | 5500      | 17.249    | 5491.2994 | 5508.5483 | ---        | ---     |
|                | Ant7    | 5500      | 17.097    | 5491.4327 | 5508.5293 | ---        | ---     |
|                | Ant6    | 5580      | 17.268    | 5571.2803 | 5588.5483 | ---        | ---     |
|                | Ant7    | 5580      | 17.040    | 5571.4898 | 5588.5293 | ---        | ---     |
|                | Ant6    | 5700      | 17.249    | 5691.2423 | 5708.4912 | ---        | ---     |
|                | Ant7    | 5700      | 17.059    | 5691.4517 | 5708.5102 | ---        | ---     |
|                | Ant6    | 5720      | 17.192    | 5711.3375 | 5728.5293 | ---        | ---     |
|                | Ant7    | 5720      | 17.020    | 5711.4898 | 5728.5102 | ---        | ---     |
|                | Ant6    | 5745      | 17.268    | 5736.2423 | 5753.5102 | ---        | ---     |
|                | Ant7    | 5745      | 17.078    | 5736.4327 | 5753.5102 | ---        | ---     |
|                | Ant6    | 5785      | 17.230    | 5776.2613 | 5793.4912 | ---        | ---     |
|                | Ant7    | 5785      | 17.078    | 5776.4136 | 5793.4912 | ---        | ---     |
| 11AC20MI<br>MO | Ant6    | 5825      | 17.249    | 5816.2613 | 5833.5102 | ---        | ---     |
|                | Ant7    | 5825      | 17.059    | 5816.4517 | 5833.5102 | ---        | ---     |
|                | Ant6    | 5180      | 18.372    | 5170.8044 | 5189.1766 | ---        | ---     |
|                | Ant7    | 5180      | 18.239    | 5170.8805 | 5189.1195 | ---        | ---     |
|                | Ant6    | 5220      | 18.391    | 5210.7473 | 5229.1385 | ---        | ---     |
|                | Ant7    | 5220      | 18.258    | 5210.8615 | 5229.1195 | ---        | ---     |
|                | Ant6    | 5240      | 18.410    | 5230.7663 | 5249.1766 | ---        | ---     |
|                | Ant7    | 5240      | 18.220    | 5230.8805 | 5249.1004 | ---        | ---     |
|                | Ant6    | 5260      | 18.372    | 5250.7473 | 5269.1195 | ---        | ---     |
|                | Ant7    | 5260      | 18.239    | 5250.8615 | 5269.1004 | ---        | ---     |
|                | Ant6    | 5300      | 18.410    | 5290.7282 | 5309.1385 | ---        | ---     |
|                | Ant7    | 5300      | 18.239    | 5290.8425 | 5309.0814 | ---        | ---     |
|                | Ant6    | 5320      | 18.486    | 5310.7092 | 5329.1956 | ---        | ---     |
|                | Ant7    | 5320      | 18.315    | 5310.8234 | 5329.1385 | ---        | ---     |
|                | Ant6    | 5500      | 18.448    | 5490.7282 | 5509.1766 | ---        | ---     |
|                | Ant7    | 5500      | 18.277    | 5490.8425 | 5509.1195 | ---        | ---     |
|                | Ant6    | 5580      | 18.410    | 5570.7282 | 5589.1385 | ---        | ---     |
|                | Ant7    | 5580      | 18.315    | 5570.8234 | 5589.1385 | ---        | ---     |
|                | Ant6    | 5700      | 18.372    | 5690.7663 | 5709.1385 | ---        | ---     |
|                | Ant7    | 5700      | 18.277    | 5690.8425 | 5709.1195 | ---        | ---     |
|                | Ant6    | 5720      | 18.353    | 5710.7663 | 5729.1195 | ---        | ---     |
|                | Ant7    | 5720      | 18.258    | 5710.8615 | 5729.1195 | ---        | ---     |
|                | Ant6    | 5745      | 18.372    | 5735.7663 | 5754.1385 | ---        | ---     |
|                | Ant7    | 5745      | 18.315    | 5735.8044 | 5754.1195 | ---        | ---     |
|                | Ant6    | 5785      | 18.429    | 5775.7282 | 5794.1575 | ---        | ---     |
|                | Ant7    | 5785      | 18.296    | 5775.8425 | 5794.1385 | ---        | ---     |



|                 |      |      |         |           |           |     |     |
|-----------------|------|------|---------|-----------|-----------|-----|-----|
|                 | Ant6 | 5825 | 18.391  | 5815.7282 | 5834.1195 | --- | --- |
|                 | Ant7 | 5825 | 18.353  | 5815.7853 | 5834.1385 | --- | --- |
| 11AC40MI<br>MO  | Ant6 | 5190 | 36.859  | 5171.5707 | 5208.4293 | --- | --- |
|                 | Ant7 | 5190 | 36.973  | 5171.5326 | 5208.5055 | --- | --- |
|                 | Ant6 | 5230 | 36.859  | 5211.5326 | 5248.3912 | --- | --- |
|                 | Ant7 | 5230 | 36.859  | 5211.5707 | 5248.4293 | --- | --- |
|                 | Ant6 | 5270 | 36.821  | 5251.5326 | 5288.3532 | --- | --- |
|                 | Ant7 | 5270 | 36.859  | 5251.5707 | 5288.4293 | --- | --- |
|                 | Ant6 | 5310 | 36.821  | 5291.5707 | 5328.3912 | --- | --- |
|                 | Ant7 | 5310 | 36.859  | 5291.5707 | 5328.4293 | --- | --- |
|                 | Ant6 | 5510 | 36.897  | 5491.5707 | 5528.4674 | --- | --- |
|                 | Ant7 | 5510 | 36.935  | 5491.4945 | 5528.4293 | --- | --- |
|                 | Ant6 | 5550 | 36.935  | 5531.5707 | 5568.5055 | --- | --- |
|                 | Ant7 | 5550 | 36.821  | 5531.6088 | 5568.4293 | --- | --- |
|                 | Ant6 | 5670 | 36.973  | 5651.4945 | 5688.4674 | --- | --- |
|                 | Ant7 | 5670 | 36.744  | 5651.6468 | 5688.3912 | --- | --- |
|                 | Ant6 | 5710 | 36.973  | 5691.5326 | 5728.5055 | --- | --- |
|                 | Ant7 | 5710 | 36.821  | 5691.5707 | 5728.3912 | --- | --- |
|                 | Ant6 | 5755 | 37.011  | 5736.4945 | 5773.5055 | --- | --- |
|                 | Ant7 | 5755 | 36.821  | 5736.5707 | 5773.3912 | --- | --- |
|                 | Ant6 | 5795 | 37.087  | 5776.4564 | 5813.5436 | --- | --- |
|                 | Ant7 | 5795 | 36.821  | 5776.5707 | 5813.3912 | --- | --- |
| 11AC80MI<br>MO  | Ant6 | 5210 | 76.078  | 5171.9990 | 5248.0771 | --- | --- |
|                 | Ant7 | 5210 | 76.230  | 5171.8467 | 5248.0771 | --- | --- |
|                 | Ant6 | 5290 | 76.230  | 5251.8467 | 5328.0771 | --- | --- |
|                 | Ant7 | 5290 | 76.307  | 5251.8467 | 5328.1533 | --- | --- |
|                 | Ant6 | 5530 | 76.154  | 5491.9229 | 5568.0771 | --- | --- |
|                 | Ant7 | 5530 | 76.154  | 5491.8467 | 5568.0010 | --- | --- |
|                 | Ant6 | 5610 | 76.154  | 5571.9229 | 5648.0771 | --- | --- |
|                 | Ant7 | 5610 | 76.078  | 5571.9229 | 5648.0010 | --- | --- |
|                 | Ant6 | 5690 | 76.307  | 5651.9229 | 5728.2294 | --- | --- |
|                 | Ant7 | 5690 | 76.307  | 5651.7706 | 5728.0771 | --- | --- |
|                 | Ant6 | 5775 | 76.307  | 5736.8467 | 5813.1533 | --- | --- |
|                 | Ant7 | 5775 | 76.078  | 5736.8467 | 5812.9248 | --- | --- |
| 11AC160<br>MIMO | Ant6 | 5250 | 156.725 | 5171.4089 | 5328.1342 | --- | --- |
|                 | Ant7 | 5250 | 157.030 | 5171.2565 | 5328.2865 | --- | --- |
|                 | Ant6 | 5570 | 156.421 | 5491.5612 | 5647.9819 | --- | --- |
|                 | Ant7 | 5570 | 156.878 | 5491.4089 | 5648.2865 | --- | --- |
| 11BE20MI<br>MO  | Ant6 | 5180 | 19.153  | 5170.4236 | 5189.5764 | --- | --- |
|                 | Ant7 | 5180 | 19.115  | 5170.4236 | 5189.5383 | --- | --- |
|                 | Ant6 | 5220 | 19.153  | 5210.4236 | 5229.5764 | --- | --- |
|                 | Ant7 | 5220 | 19.115  | 5210.4426 | 5229.5574 | --- | --- |
|                 | Ant6 | 5240 | 19.153  | 5230.4046 | 5249.5574 | --- | --- |
|                 | Ant7 | 5240 | 19.134  | 5230.4236 | 5249.5574 | --- | --- |
|                 | Ant6 | 5260 | 19.172  | 5250.3855 | 5269.5574 | --- | --- |
|                 | Ant7 | 5260 | 19.134  | 5250.4046 | 5269.5383 | --- | --- |
|                 | Ant6 | 5300 | 19.172  | 5290.4046 | 5309.5764 | --- | --- |
|                 | Ant7 | 5300 | 19.115  | 5290.4236 | 5309.5383 | --- | --- |
|                 | Ant6 | 5320 | 19.172  | 5310.4046 | 5329.5764 | --- | --- |
|                 | Ant7 | 5320 | 19.153  | 5310.4046 | 5329.5574 | --- | --- |
|                 | Ant6 | 5500 | 19.134  | 5490.4236 | 5509.5574 | --- | --- |
|                 | Ant7 | 5500 | 19.172  | 5490.4046 | 5509.5764 | --- | --- |
|                 | Ant6 | 5580 | 19.134  | 5570.4236 | 5589.5574 | --- | --- |
|                 | Ant7 | 5580 | 19.153  | 5570.4236 | 5589.5764 | --- | --- |
|                 | Ant6 | 5700 | 19.134  | 5690.4236 | 5709.5574 | --- | --- |
|                 | Ant7 | 5700 | 19.172  | 5690.4046 | 5709.5764 | --- | --- |
|                 | Ant6 | 5720 | 19.115  | 5710.4236 | 5729.5383 | --- | --- |



|                 |      |      |         |           |           |     |     |
|-----------------|------|------|---------|-----------|-----------|-----|-----|
|                 | Ant7 | 5720 | 19.153  | 5710.4236 | 5729.5764 | --- | --- |
|                 | Ant6 | 5745 | 19.096  | 5735.4236 | 5754.5193 | --- | --- |
|                 | Ant7 | 5745 | 19.172  | 5735.3855 | 5754.5574 | --- | --- |
|                 | Ant6 | 5785 | 19.115  | 5775.4236 | 5794.5383 | --- | --- |
|                 | Ant7 | 5785 | 19.153  | 5775.4046 | 5794.5574 | --- | --- |
|                 | Ant6 | 5825 | 19.153  | 5815.4046 | 5834.5574 | --- | --- |
| 11BE40MI<br>MO  | Ant7 | 5825 | 19.172  | 5815.3855 | 5834.5574 | --- | --- |
|                 | Ant6 | 5190 | 38.077  | 5170.9614 | 5209.0386 | --- | --- |
|                 | Ant7 | 5190 | 38.191  | 5170.9234 | 5209.1147 | --- | --- |
|                 | Ant6 | 5230 | 38.115  | 5210.9234 | 5249.0386 | --- | --- |
|                 | Ant7 | 5230 | 38.229  | 5210.8853 | 5249.1147 | --- | --- |
|                 | Ant6 | 5270 | 38.039  | 5250.9614 | 5289.0005 | --- | --- |
|                 | Ant7 | 5270 | 38.153  | 5250.9234 | 5289.0766 | --- | --- |
|                 | Ant6 | 5310 | 38.077  | 5290.9614 | 5329.0386 | --- | --- |
|                 | Ant7 | 5310 | 38.153  | 5290.9614 | 5329.1147 | --- | --- |
|                 | Ant6 | 5510 | 38.077  | 5490.9614 | 5529.0386 | --- | --- |
|                 | Ant7 | 5510 | 38.115  | 5490.9614 | 5529.0766 | --- | --- |
|                 | Ant6 | 5550 | 38.115  | 5530.9234 | 5569.0386 | --- | --- |
|                 | Ant7 | 5550 | 38.153  | 5530.9234 | 5569.0766 | --- | --- |
|                 | Ant6 | 5670 | 38.153  | 5650.8853 | 5689.0386 | --- | --- |
|                 | Ant7 | 5670 | 38.077  | 5650.9614 | 5689.0386 | --- | --- |
|                 | Ant6 | 5710 | 38.115  | 5690.9614 | 5729.0766 | --- | --- |
|                 | Ant7 | 5710 | 38.153  | 5690.9614 | 5729.1147 | --- | --- |
|                 | Ant6 | 5755 | 38.191  | 5735.8853 | 5774.0766 | --- | --- |
|                 | Ant7 | 5755 | 38.191  | 5735.8853 | 5774.0766 | --- | --- |
|                 | Ant6 | 5795 | 38.153  | 5775.8853 | 5814.0386 | --- | --- |
|                 | Ant7 | 5795 | 38.153  | 5775.8853 | 5814.0386 | --- | --- |
| 11BE80MI<br>MO  | Ant6 | 5210 | 77.449  | 5171.2375 | 5248.6863 | --- | --- |
|                 | Ant7 | 5210 | 77.525  | 5171.2375 | 5248.7625 | --- | --- |
|                 | Ant6 | 5290 | 77.677  | 5251.1614 | 5328.8386 | --- | --- |
|                 | Ant7 | 5290 | 77.449  | 5251.2375 | 5328.6863 | --- | --- |
|                 | Ant6 | 5530 | 77.525  | 5491.2375 | 5568.7625 | --- | --- |
|                 | Ant7 | 5530 | 77.373  | 5491.2375 | 5568.6102 | --- | --- |
|                 | Ant6 | 5610 | 77.525  | 5571.1614 | 5648.6863 | --- | --- |
|                 | Ant7 | 5610 | 77.449  | 5571.1614 | 5648.6102 | --- | --- |
|                 | Ant6 | 5690 | 77.449  | 5651.3137 | 5728.7625 | --- | --- |
|                 | Ant7 | 5690 | 77.601  | 5651.1614 | 5728.7625 | --- | --- |
|                 | Ant6 | 5775 | 77.601  | 5736.1614 | 5813.7625 | --- | --- |
|                 | Ant7 | 5775 | 77.449  | 5736.2375 | 5813.6863 | --- | --- |
| 11BE160<br>MIMO | Ant6 | 5250 | 158.096 | 5170.7996 | 5328.8958 | --- | --- |
|                 | Ant7 | 5250 | 158.553 | 5170.6473 | 5329.2004 | --- | --- |
|                 | Ant6 | 5570 | 158.096 | 5490.6473 | 5648.7435 | --- | --- |
|                 | Ant7 | 5570 | 158.401 | 5490.7996 | 5649.2004 | --- | --- |



## Test Graphs

