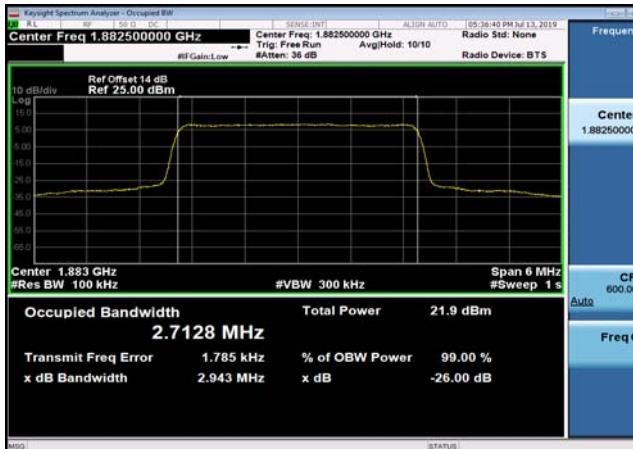
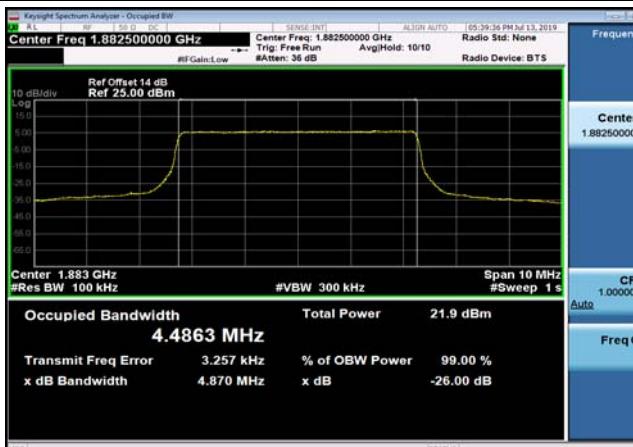
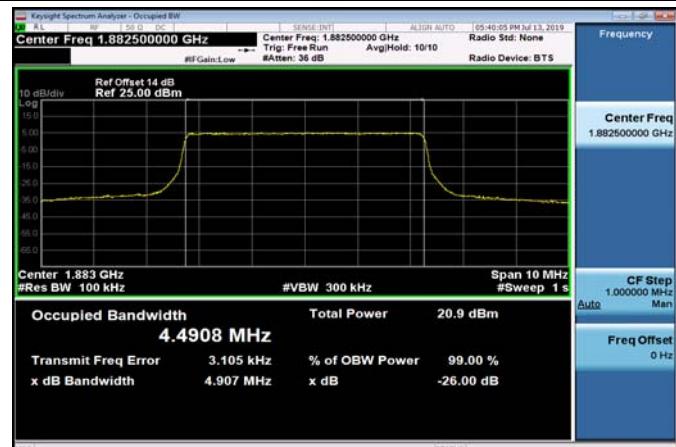


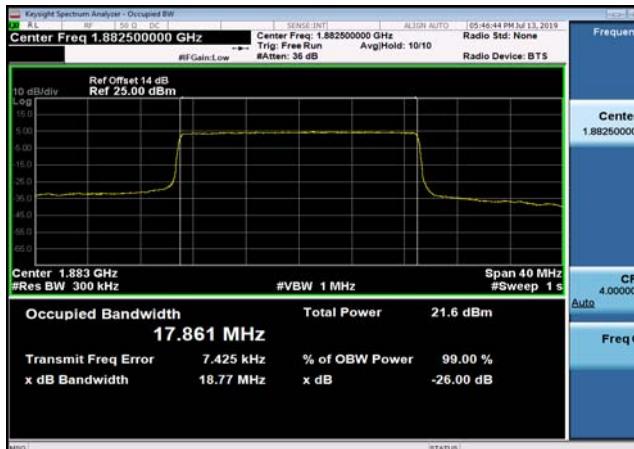
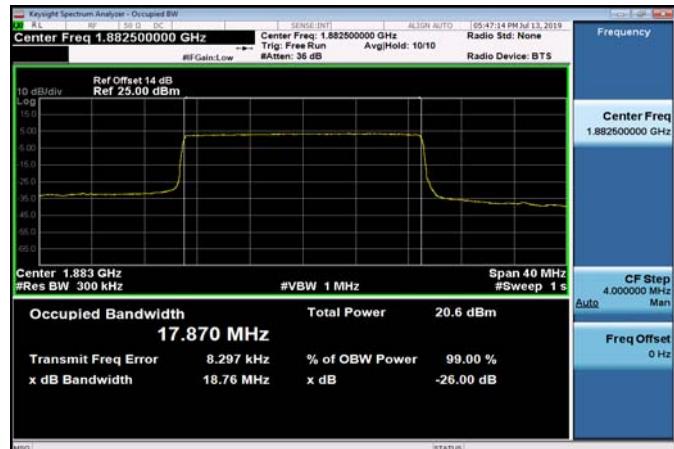
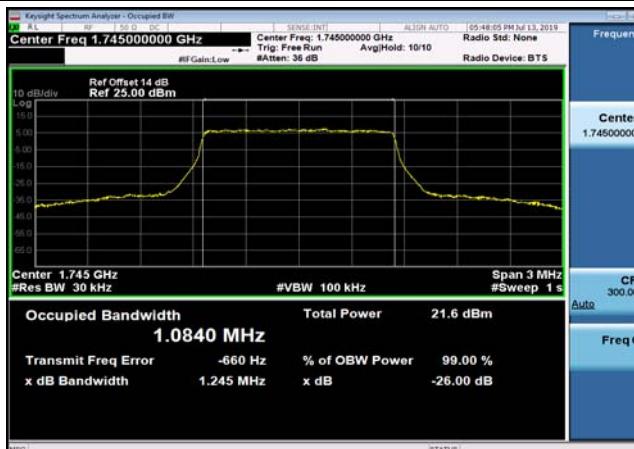
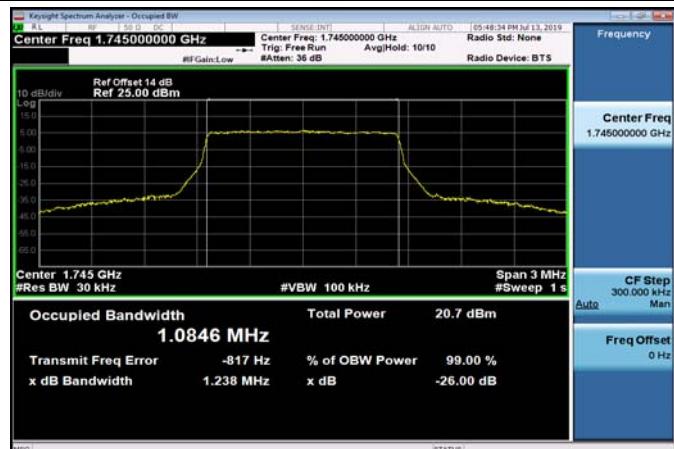
**FDD25\_MidRange\_3MHz\_1882.5MHz\_QPSK**

**FDD25\_MidRange\_3MHz\_1882.5MHz\_Q16**

**FDD25\_MidRange\_5MHz\_1882.5MHz\_QPSK**

**FDD25\_MidRange\_5MHz\_1882.5MHz\_Q16**

**FDD25\_MidRange\_10MHz\_1882.5MHz\_QPSK**

**FDD25\_MidRange\_10MHz\_1882.5MHz\_Q16**


**FDD25\_MidRange\_15MHz\_1882.5MHz\_QPSK**

**FDD25\_MidRange\_15MHz\_1882.5MHz\_Q16**

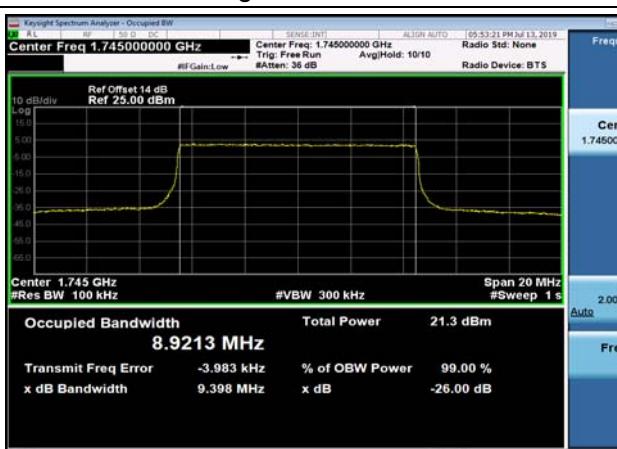
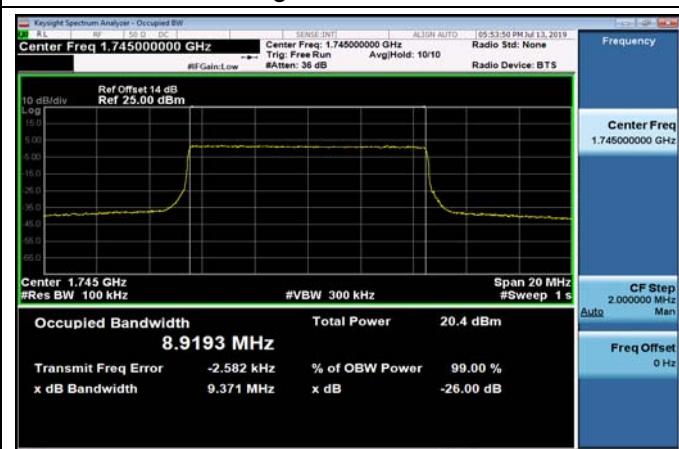
**FDD25\_MidRange\_20MHz\_1882.5MHz\_QPSK**

**FDD25\_MidRange\_20MHz\_1882.5MHz\_Q16**

**FDD66\_MidRange\_1.4MHz\_1745MHz\_QPSK**

**FDD66\_MidRange\_1.4MHz\_1745MHz\_Q16**


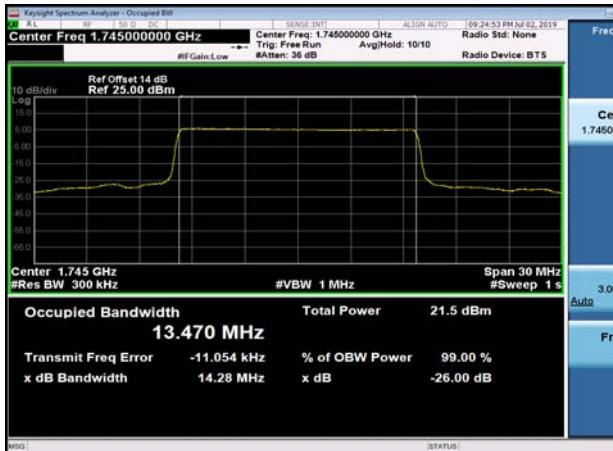
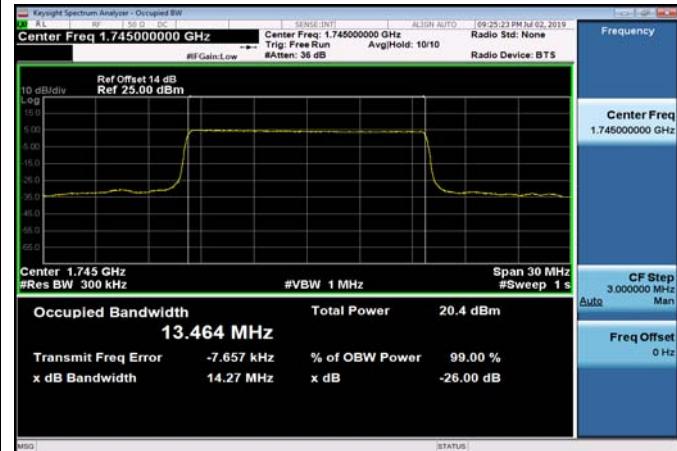
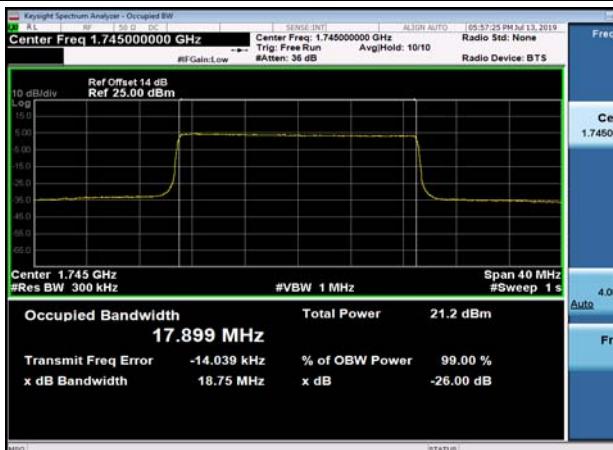
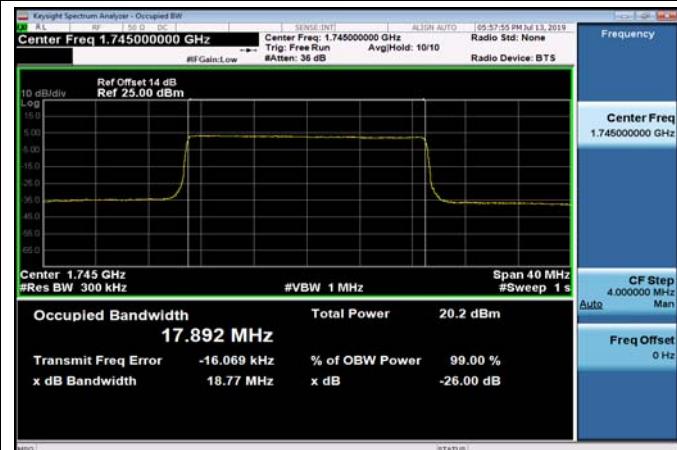
**FDD66\_MidRange\_3MHz\_1745MHz\_QPSK**

**FDD66\_MidRange\_3MHz\_1745MHz\_Q16**

**FDD66\_MidRange\_5MHz\_1745MHz\_QPSK**

**FDD66\_MidRange\_5MHz\_1745MHz\_Q16**

**FDD66\_MidRange\_10MHz\_1745MHz\_QPSK**

**FDD66\_MidRange\_10MHz\_1745MHz\_Q16**


**FDD66\_MidRange\_15MHz\_1745MHz\_QPSK**

**FDD66\_MidRange\_15MHz\_1745MHz\_Q16**

**FDD66\_MidRange\_20MHz\_1745MHz\_QPSK**

**FDD66\_MidRange\_20MHz\_1745MHz\_Q16**


## Frequency Stability

### Test Result and Data

| Frequency Stability NormalTC_NormalVol |         |       |                 |        |            |                      |                       |             |        |
|--|---------|-------|-----------------|--------|------------|----------------------|-----------------------|-------------|--------|
| Temperature                            | Voltage | Band  | BandWidth (MHz) | RbMode | Modulation | Frequency Error (Hz) | Frequency Error (ppm) | Limit (ppm) | Result |
| Normal                                 | Low     | FDD02 | 1.4             | fullRB | QPSK       | -16.894              | 0.009                 | 0.10        | Pass   |
| Normal                                 | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -16.723              | 0.009                 | 0.10        | Pass   |
| Normal                                 | High    | FDD02 | 1.4             | fullRB | QPSK       | -14.334              | 0.008                 | 0.10        | Pass   |
| 50                                     | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -11.559              | 0.006                 | 0.10        | Pass   |
| 40                                     | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -12.159              | 0.006                 | 0.10        | Pass   |
| 30                                     | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -11.144              | 0.006                 | 0.10        | Pass   |
| 20                                     | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -10.772              | 0.006                 | 0.10        | Pass   |
| 10                                     | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -13.790              | 0.007                 | 0.10        | Pass   |
| 0                                      | Normal  | FDD02 | 1.4             | fullRB | QPSK       | 28.367               | 0.015                 | 0.10        | Pass   |
| -10                                    | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -6.537               | 0.003                 | 0.10        | Pass   |
| -20                                    | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -14.119              | 0.008                 | 0.10        | Pass   |
| -30                                    | Normal  | FDD02 | 1.4             | fullRB | QPSK       | -14.505              | 0.008                 | 0.10        | Pass   |
| Normal                                 | Low     | FDD02 | 3               | fullRB | QPSK       | -14.877              | 0.008                 | 0.10        | Pass   |
| Normal                                 | Normal  | FDD02 | 3               | fullRB | QPSK       | -12.574              | 0.007                 | 0.10        | Pass   |
| Normal                                 | High    | FDD02 | 3               | fullRB | QPSK       | -13.661              | 0.007                 | 0.10        | Pass   |
| 50                                     | Normal  | FDD02 | 3               | fullRB | QPSK       | -14.462              | 0.008                 | 0.10        | Pass   |
| 40                                     | Normal  | FDD02 | 3               | fullRB | QPSK       | -14.834              | 0.008                 | 0.10        | Pass   |
| 30                                     | Normal  | FDD02 | 3               | fullRB | QPSK       | -14.462              | 0.008                 | 0.10        | Pass   |
| 20                                     | Normal  | FDD02 | 3               | fullRB | QPSK       | -14.348              | 0.008                 | 0.10        | Pass   |
| 10                                     | Normal  | FDD02 | 3               | fullRB | QPSK       | 24.133               | 0.013                 | 0.10        | Pass   |
| 0                                      | Normal  | FDD02 | 3               | fullRB | QPSK       | -8.554               | 0.005                 | 0.10        | Pass   |
| -10                                    | Normal  | FDD02 | 3               | fullRB | QPSK       | -15.750              | 0.008                 | 0.10        | Pass   |
| -20                                    | Normal  | FDD02 | 3               | fullRB | QPSK       | -14.563              | 0.008                 | 0.10        | Pass   |
| -30                                    | Normal  | FDD02 | 3               | fullRB | QPSK       | -13.218              | 0.007                 | 0.10        | Pass   |
| Normal                                 | Low     | FDD02 | 5               | fullRB | QPSK       | -8.383               | 0.004                 | 0.10        | Pass   |
| Normal                                 | Normal  | FDD02 | 5               | fullRB | QPSK       | -11.930              | 0.006                 | 0.10        | Pass   |
| Normal                                 | High    | FDD02 | 5               | fullRB | QPSK       | -12.975              | 0.007                 | 0.10        | Pass   |



|        |        |       |     |        |      |         |       |      |      |
|--------|--------|-------|-----|--------|------|---------|-------|------|------|
| 50     | Normal | FDD02 | 5   | fullRB | QPSK | -14.348 | 0.008 | 0.10 | Pass |
| 40     | Normal | FDD02 | 5   | fullRB | QPSK | -12.832 | 0.007 | 0.10 | Pass |
| 30     | Normal | FDD02 | 5   | fullRB | QPSK | -11.187 | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD02 | 5   | fullRB | QPSK | -10.972 | 0.006 | 0.10 | Pass |
| 10     | Normal | FDD02 | 5   | fullRB | QPSK | -10.214 | 0.005 | 0.10 | Pass |
| 0      | Normal | FDD02 | 5   | fullRB | QPSK | -11.029 | 0.006 | 0.10 | Pass |
| -10    | Normal | FDD02 | 5   | fullRB | QPSK | -13.947 | 0.007 | 0.10 | Pass |
| -20    | Normal | FDD02 | 5   | fullRB | QPSK | -15.621 | 0.008 | 0.10 | Pass |
| -30    | Normal | FDD02 | 5   | fullRB | QPSK | -13.046 | 0.007 | 0.10 | Pass |
| Normal | Low    | FDD02 | 10  | fullRB | QPSK | -10.443 | 0.006 | 0.10 | Pass |
| Normal | Normal | FDD02 | 10  | fullRB | QPSK | -15.664 | 0.008 | 0.10 | Pass |
| Normal | High   | FDD02 | 10  | fullRB | QPSK | -14.849 | 0.008 | 0.10 | Pass |
| 50     | Normal | FDD02 | 10  | fullRB | QPSK | -11.158 | 0.006 | 0.10 | Pass |
| 40     | Normal | FDD02 | 10  | fullRB | QPSK | -11.215 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD02 | 10  | fullRB | QPSK | -15.678 | 0.008 | 0.10 | Pass |
| 20     | Normal | FDD02 | 10  | fullRB | QPSK | -13.361 | 0.007 | 0.10 | Pass |
| 10     | Normal | FDD02 | 10  | fullRB | QPSK | -12.617 | 0.007 | 0.10 | Pass |
| 0      | Normal | FDD02 | 10  | fullRB | QPSK | -14.062 | 0.007 | 0.10 | Pass |
| -10    | Normal | FDD02 | 10  | fullRB | QPSK | -11.630 | 0.006 | 0.10 | Pass |
| -20    | Normal | FDD02 | 10  | fullRB | QPSK | -13.862 | 0.007 | 0.10 | Pass |
| -30    | Normal | FDD02 | 10  | fullRB | QPSK | -10.285 | 0.005 | 0.10 | Pass |
| Normal | Low    | FDD04 | 1.4 | fullRB | QPSK | -9.456  | 0.005 | 0.10 | Pass |
| Normal | Normal | FDD04 | 1.4 | fullRB | QPSK | -9.027  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD04 | 1.4 | fullRB | QPSK | -8.626  | 0.005 | 0.10 | Pass |
| 50     | Normal | FDD04 | 1.4 | fullRB | QPSK | -8.397  | 0.005 | 0.10 | Pass |
| 40     | Normal | FDD04 | 1.4 | fullRB | QPSK | -7.968  | 0.005 | 0.10 | Pass |
| 30     | Normal | FDD04 | 1.4 | fullRB | QPSK | -9.027  | 0.005 | 0.10 | Pass |
| 20     | Normal | FDD04 | 1.4 | fullRB | QPSK | -10.200 | 0.006 | 0.10 | Pass |
| 10     | Normal | FDD04 | 1.4 | fullRB | QPSK | -11.573 | 0.007 | 0.10 | Pass |
| 0      | Normal | FDD04 | 1.4 | fullRB | QPSK | -8.082  | 0.005 | 0.10 | Pass |
| -10    | Normal | FDD04 | 1.4 | fullRB | QPSK | -9.484  | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD04 | 1.4 | fullRB | QPSK | -10.900 | 0.006 | 0.10 | Pass |



|        |        |       |     |        |      |         |       |      |      |
|--------|--------|-------|-----|--------|------|---------|-------|------|------|
| -30    | Normal | FDD04 | 1.4 | fullRB | QPSK | -12.345 | 0.007 | 0.10 | Pass |
| Normal | Low    | FDD04 | 3   | fullRB | QPSK | -7.067  | 0.004 | 0.10 | Pass |
| Normal | Normal | FDD04 | 3   | fullRB | QPSK | -9.155  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD04 | 3   | fullRB | QPSK | -8.898  | 0.005 | 0.10 | Pass |
| 50     | Normal | FDD04 | 3   | fullRB | QPSK | -7.825  | 0.005 | 0.10 | Pass |
| 40     | Normal | FDD04 | 3   | fullRB | QPSK | -7.954  | 0.005 | 0.10 | Pass |
| 30     | Normal | FDD04 | 3   | fullRB | QPSK | -8.869  | 0.005 | 0.10 | Pass |
| 20     | Normal | FDD04 | 3   | fullRB | QPSK | -7.067  | 0.004 | 0.10 | Pass |
| 10     | Normal | FDD04 | 3   | fullRB | QPSK | -6.180  | 0.004 | 0.10 | Pass |
| 0      | Normal | FDD04 | 3   | fullRB | QPSK | -7.696  | 0.004 | 0.10 | Pass |
| -10    | Normal | FDD04 | 3   | fullRB | QPSK | -6.537  | 0.004 | 0.10 | Pass |
| -20    | Normal | FDD04 | 3   | fullRB | QPSK | -8.268  | 0.005 | 0.10 | Pass |
| -30    | Normal | FDD04 | 3   | fullRB | QPSK | -9.069  | 0.005 | 0.10 | Pass |
| Normal | Low    | FDD04 | 5   | fullRB | QPSK | -11.415 | 0.007 | 0.10 | Pass |
| Normal | Normal | FDD04 | 5   | fullRB | QPSK | -8.097  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD04 | 5   | fullRB | QPSK | -11.773 | 0.007 | 0.10 | Pass |
| 50     | Normal | FDD04 | 5   | fullRB | QPSK | -10.400 | 0.006 | 0.10 | Pass |
| 40     | Normal | FDD04 | 5   | fullRB | QPSK | -10.743 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD04 | 5   | fullRB | QPSK | -8.855  | 0.005 | 0.10 | Pass |
| 20     | Normal | FDD04 | 5   | fullRB | QPSK | -8.183  | 0.005 | 0.10 | Pass |
| 10     | Normal | FDD04 | 5   | fullRB | QPSK | -7.811  | 0.005 | 0.10 | Pass |
| 0      | Normal | FDD04 | 5   | fullRB | QPSK | -10.343 | 0.006 | 0.10 | Pass |
| -10    | Normal | FDD04 | 5   | fullRB | QPSK | -9.198  | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD04 | 5   | fullRB | QPSK | -5.908  | 0.003 | 0.10 | Pass |
| -30    | Normal | FDD04 | 5   | fullRB | QPSK | -8.268  | 0.005 | 0.10 | Pass |
| Normal | Low    | FDD04 | 10  | fullRB | QPSK | -8.311  | 0.005 | 0.10 | Pass |
| Normal | Normal | FDD04 | 10  | fullRB | QPSK | -9.098  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD04 | 10  | fullRB | QPSK | -6.237  | 0.004 | 0.10 | Pass |
| 50     | Normal | FDD04 | 10  | fullRB | QPSK | -7.753  | 0.004 | 0.10 | Pass |
| 40     | Normal | FDD04 | 10  | fullRB | QPSK | -9.928  | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD04 | 10  | fullRB | QPSK | -7.968  | 0.005 | 0.10 | Pass |
| 20     | Normal | FDD04 | 10  | fullRB | QPSK | -10.443 | 0.006 | 0.10 | Pass |



|        |        |       |     |        |      |         |       |      |      |
|--------|--------|-------|-----|--------|------|---------|-------|------|------|
| 10     | Normal | FDD04 | 10  | fullRB | QPSK | -12.388 | 0.007 | 0.10 | Pass |
| 0      | Normal | FDD04 | 10  | fullRB | QPSK | -9.055  | 0.005 | 0.10 | Pass |
| -10    | Normal | FDD04 | 10  | fullRB | QPSK | -11.501 | 0.007 | 0.10 | Pass |
| -20    | Normal | FDD04 | 10  | fullRB | QPSK | -11.358 | 0.007 | 0.10 | Pass |
| -30    | Normal | FDD04 | 10  | fullRB | QPSK | -11.158 | 0.006 | 0.10 | Pass |
| Normal | Low    | FDD04 | 15  | fullRB | QPSK | -8.669  | 0.005 | 0.10 | Pass |
| Normal | Normal | FDD04 | 15  | fullRB | QPSK | -12.717 | 0.007 | 0.10 | Pass |
| Normal | High   | FDD04 | 15  | fullRB | QPSK | -10.171 | 0.006 | 0.10 | Pass |
| 50     | Normal | FDD04 | 15  | fullRB | QPSK | -9.069  | 0.005 | 0.10 | Pass |
| 40     | Normal | FDD04 | 15  | fullRB | QPSK | -10.986 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD04 | 15  | fullRB | QPSK | -9.799  | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD04 | 15  | fullRB | QPSK | -10.743 | 0.006 | 0.10 | Pass |
| 10     | Normal | FDD04 | 15  | fullRB | QPSK | -8.011  | 0.005 | 0.10 | Pass |
| 0      | Normal | FDD04 | 15  | fullRB | QPSK | -12.760 | 0.007 | 0.10 | Pass |
| -10    | Normal | FDD04 | 15  | fullRB | QPSK | -8.211  | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD04 | 15  | fullRB | QPSK | -8.755  | 0.005 | 0.10 | Pass |
| -30    | Normal | FDD04 | 15  | fullRB | QPSK | -7.539  | 0.004 | 0.10 | Pass |
| Normal | Low    | FDD04 | 20  | fullRB | QPSK | -12.374 | 0.007 | 0.10 | Pass |
| Normal | Normal | FDD04 | 20  | fullRB | QPSK | -12.789 | 0.007 | 0.10 | Pass |
| Normal | Low    | FDD05 | 1.4 | fullRB | QPSK | -9.570  | 0.011 | 0.10 | Pass |
| Normal | Normal | FDD05 | 1.4 | fullRB | QPSK | -11.573 | 0.014 | 0.10 | Pass |
| Normal | High   | FDD05 | 1.4 | fullRB | QPSK | -13.862 | 0.017 | 0.10 | Pass |
| 50     | Normal | FDD05 | 1.4 | fullRB | QPSK | -8.955  | 0.011 | 0.10 | Pass |
| 40     | Normal | FDD05 | 1.4 | fullRB | QPSK | -7.553  | 0.009 | 0.10 | Pass |
| 30     | Normal | FDD05 | 1.4 | fullRB | QPSK | -7.524  | 0.009 | 0.10 | Pass |
| 20     | Normal | FDD05 | 1.4 | fullRB | QPSK | -11.845 | 0.014 | 0.10 | Pass |
| 10     | Normal | FDD05 | 1.4 | fullRB | QPSK | -12.116 | 0.014 | 0.10 | Pass |
| 0      | Normal | FDD05 | 1.4 | fullRB | QPSK | -6.351  | 0.008 | 0.10 | Pass |
| -10    | Normal | FDD05 | 1.4 | fullRB | QPSK | -7.181  | 0.009 | 0.10 | Pass |
| -20    | Normal | FDD05 | 1.4 | fullRB | QPSK | -8.626  | 0.010 | 0.10 | Pass |
| -30    | Normal | FDD05 | 1.4 | fullRB | QPSK | -8.969  | 0.011 | 0.10 | Pass |
| Normal | Low    | FDD05 | 3   | fullRB | QPSK | -9.670  | 0.012 | 0.10 | Pass |



|        |        |       |    |        |      |         |       |      |      |
|--------|--------|-------|----|--------|------|---------|-------|------|------|
| Normal | Normal | FDD05 | 3  | fullRB | QPSK | -14.234 | 0.017 | 0.10 | Pass |
| Normal | High   | FDD05 | 3  | fullRB | QPSK | -12.288 | 0.015 | 0.10 | Pass |
| 50     | Normal | FDD05 | 3  | fullRB | QPSK | -9.313  | 0.011 | 0.10 | Pass |
| 40     | Normal | FDD05 | 3  | fullRB | QPSK | -11.301 | 0.014 | 0.10 | Pass |
| 30     | Normal | FDD05 | 3  | fullRB | QPSK | -12.317 | 0.015 | 0.10 | Pass |
| 20     | Normal | FDD05 | 3  | fullRB | QPSK | -9.170  | 0.011 | 0.10 | Pass |
| 10     | Normal | FDD05 | 3  | fullRB | QPSK | -10.085 | 0.012 | 0.10 | Pass |
| 0      | Normal | FDD05 | 3  | fullRB | QPSK | -8.469  | 0.010 | 0.10 | Pass |
| -10    | Normal | FDD05 | 3  | fullRB | QPSK | -10.214 | 0.012 | 0.10 | Pass |
| -20    | Normal | FDD05 | 3  | fullRB | QPSK | -9.255  | 0.011 | 0.10 | Pass |
| -30    | Normal | FDD05 | 3  | fullRB | QPSK | -7.267  | 0.009 | 0.10 | Pass |
| Normal | Low    | FDD05 | 5  | fullRB | QPSK | -9.813  | 0.012 | 0.10 | Pass |
| Normal | Normal | FDD05 | 5  | fullRB | QPSK | -6.680  | 0.008 | 0.10 | Pass |
| Normal | High   | FDD05 | 5  | fullRB | QPSK | -10.500 | 0.013 | 0.10 | Pass |
| 50     | Normal | FDD05 | 5  | fullRB | QPSK | -10.529 | 0.013 | 0.10 | Pass |
| 40     | Normal | FDD05 | 5  | fullRB | QPSK | -11.587 | 0.014 | 0.10 | Pass |
| 30     | Normal | FDD05 | 5  | fullRB | QPSK | -6.151  | 0.007 | 0.10 | Pass |
| 20     | Normal | FDD05 | 5  | fullRB | QPSK | -10.614 | 0.013 | 0.10 | Pass |
| 10     | Normal | FDD05 | 5  | fullRB | QPSK | -8.998  | 0.011 | 0.10 | Pass |
| 0      | Normal | FDD05 | 5  | fullRB | QPSK | -12.245 | 0.015 | 0.10 | Pass |
| -10    | Normal | FDD05 | 5  | fullRB | QPSK | -9.484  | 0.011 | 0.10 | Pass |
| -20    | Normal | FDD05 | 5  | fullRB | QPSK | -13.075 | 0.016 | 0.10 | Pass |
| -30    | Normal | FDD05 | 5  | fullRB | QPSK | -11.888 | 0.014 | 0.10 | Pass |
| Normal | Low    | FDD05 | 10 | fullRB | QPSK | -5.336  | 0.006 | 0.10 | Pass |
| Normal | Normal | FDD05 | 10 | fullRB | QPSK | -10.414 | 0.012 | 0.10 | Pass |
| Normal | High   | FDD05 | 10 | fullRB | QPSK | -13.747 | 0.016 | 0.10 | Pass |
| 50     | Normal | FDD05 | 10 | fullRB | QPSK | -8.998  | 0.011 | 0.10 | Pass |
| 40     | Normal | FDD05 | 10 | fullRB | QPSK | -12.460 | 0.015 | 0.10 | Pass |
| 30     | Normal | FDD05 | 10 | fullRB | QPSK | -13.232 | 0.016 | 0.10 | Pass |
| 20     | Normal | FDD05 | 10 | fullRB | QPSK | -10.486 | 0.013 | 0.10 | Pass |
| 10     | Normal | FDD05 | 10 | fullRB | QPSK | -9.184  | 0.011 | 0.10 | Pass |
| 0      | Normal | FDD05 | 10 | fullRB | QPSK | -12.760 | 0.015 | 0.10 | Pass |



|        |        |       |    |        |      |         |       |      |      |
|--------|--------|-------|----|--------|------|---------|-------|------|------|
| -10    | Normal | FDD05 | 10 | fullRB | QPSK | -8.225  | 0.010 | 0.10 | Pass |
| -20    | Normal | FDD05 | 10 | fullRB | QPSK | -9.570  | 0.011 | 0.10 | Pass |
| -30    | Normal | FDD05 | 10 | fullRB | QPSK | -11.559 | 0.014 | 0.10 | Pass |
| Normal | Low    | FDD07 | 5  | fullRB | QPSK | -14.319 | 0.006 | 0.10 | Pass |
| Normal | Normal | FDD07 | 5  | fullRB | QPSK | -11.230 | 0.004 | 0.10 | Pass |
| Normal | High   | FDD07 | 5  | fullRB | QPSK | -10.300 | 0.004 | 0.10 | Pass |
| 50     | Normal | FDD07 | 5  | fullRB | QPSK | -13.905 | 0.005 | 0.10 | Pass |
| 40     | Normal | FDD07 | 5  | fullRB | QPSK | -9.942  | 0.004 | 0.10 | Pass |
| 30     | Normal | FDD07 | 5  | fullRB | QPSK | -15.221 | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD07 | 5  | fullRB | QPSK | -16.179 | 0.006 | 0.10 | Pass |
| 10     | Normal | FDD07 | 5  | fullRB | QPSK | -10.986 | 0.004 | 0.10 | Pass |
| 0      | Normal | FDD07 | 5  | fullRB | QPSK | 18.024  | 0.007 | 0.10 | Pass |
| -10    | Normal | FDD07 | 5  | fullRB | QPSK | -14.806 | 0.006 | 0.10 | Pass |
| -20    | Normal | FDD07 | 5  | fullRB | QPSK | -12.345 | 0.005 | 0.10 | Pass |
| -30    | Normal | FDD07 | 5  | fullRB | QPSK | -10.200 | 0.004 | 0.10 | Pass |
| Normal | Low    | FDD07 | 10 | fullRB | QPSK | -14.749 | 0.006 | 0.10 | Pass |
| Normal | Normal | FDD07 | 10 | fullRB | QPSK | -18.454 | 0.007 | 0.10 | Pass |
| Normal | High   | FDD07 | 10 | fullRB | QPSK | -11.630 | 0.005 | 0.10 | Pass |
| 50     | Normal | FDD07 | 10 | fullRB | QPSK | -17.166 | 0.007 | 0.10 | Pass |
| 40     | Normal | FDD07 | 10 | fullRB | QPSK | -14.906 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD07 | 10 | fullRB | QPSK | -16.150 | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD07 | 10 | fullRB | QPSK | -15.950 | 0.006 | 0.10 | Pass |
| 10     | Normal | FDD07 | 10 | fullRB | QPSK | -12.388 | 0.005 | 0.10 | Pass |
| 0      | Normal | FDD07 | 10 | fullRB | QPSK | -17.567 | 0.007 | 0.10 | Pass |
| -10    | Normal | FDD07 | 10 | fullRB | QPSK | -17.023 | 0.007 | 0.10 | Pass |
| -20    | Normal | FDD07 | 10 | fullRB | QPSK | -20.213 | 0.008 | 0.10 | Pass |
| -30    | Normal | FDD07 | 10 | fullRB | QPSK | -15.879 | 0.006 | 0.10 | Pass |
| Normal | Low    | FDD07 | 15 | fullRB | QPSK | -16.994 | 0.007 | 0.10 | Pass |
| Normal | Low    | FDD07 | 20 | fullRB | QPSK | -17.352 | 0.007 | 0.10 | Pass |
| Normal | Normal | FDD07 | 20 | fullRB | QPSK | -16.379 | 0.006 | 0.10 | Pass |
| Normal | High   | FDD07 | 20 | fullRB | QPSK | -20.900 | 0.008 | 0.10 | Pass |
| 50     | Normal | FDD07 | 20 | fullRB | QPSK | -10.800 | 0.004 | 0.10 | Pass |



|        |        |       |     |        |      |         |       |      |      |
|--------|--------|-------|-----|--------|------|---------|-------|------|------|
| 40     | Normal | FDD07 | 20  | fullRB | QPSK | -15.178 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD07 | 20  | fullRB | QPSK | -14.005 | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD07 | 20  | fullRB | QPSK | -12.245 | 0.005 | 0.10 | Pass |
| 10     | Normal | FDD07 | 20  | fullRB | QPSK | -12.374 | 0.005 | 0.10 | Pass |
| 0      | Normal | FDD07 | 20  | fullRB | QPSK | -10.686 | 0.004 | 0.10 | Pass |
| -10    | Normal | FDD07 | 20  | fullRB | QPSK | -12.975 | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD07 | 20  | fullRB | QPSK | -15.850 | 0.006 | 0.10 | Pass |
| -30    | Normal | FDD07 | 20  | fullRB | QPSK | -15.721 | 0.006 | 0.10 | Pass |
| Normal | Low    | FDD12 | 1.4 | fullRB | QPSK | -6.809  | 0.010 | 0.10 | Pass |
| Normal | Normal | FDD12 | 1.4 | fullRB | QPSK | -7.596  | 0.011 | 0.10 | Pass |
| Normal | High   | FDD12 | 1.4 | fullRB | QPSK | -6.537  | 0.009 | 0.10 | Pass |
| 50     | Normal | FDD12 | 1.4 | fullRB | QPSK | -10.529 | 0.015 | 0.10 | Pass |
| 40     | Normal | FDD12 | 1.4 | fullRB | QPSK | -8.669  | 0.012 | 0.10 | Pass |
| 30     | Normal | FDD12 | 1.4 | fullRB | QPSK | -6.909  | 0.010 | 0.10 | Pass |
| 20     | Normal | FDD12 | 1.4 | fullRB | QPSK | -6.065  | 0.009 | 0.10 | Pass |
| 10     | Normal | FDD12 | 1.4 | fullRB | QPSK | -7.639  | 0.011 | 0.10 | Pass |
| 0      | Normal | FDD12 | 1.4 | fullRB | QPSK | -7.410  | 0.010 | 0.10 | Pass |
| -10    | Normal | FDD12 | 1.4 | fullRB | QPSK | -9.913  | 0.014 | 0.10 | Pass |
| -20    | Normal | FDD12 | 1.4 | fullRB | QPSK | -9.570  | 0.014 | 0.10 | Pass |
| -30    | Normal | FDD12 | 1.4 | fullRB | QPSK | -11.802 | 0.017 | 0.10 | Pass |
| Normal | Low    | FDD12 | 3   | fullRB | QPSK | -8.225  | 0.012 | 0.10 | Pass |
| Normal | Normal | FDD12 | 3   | fullRB | QPSK | -8.655  | 0.012 | 0.10 | Pass |
| Normal | High   | FDD12 | 3   | fullRB | QPSK | -3.805  | 0.005 | 0.10 | Pass |
| 50     | Normal | FDD12 | 3   | fullRB | QPSK | -8.054  | 0.011 | 0.10 | Pass |
| 40     | Normal | FDD12 | 3   | fullRB | QPSK | -9.699  | 0.014 | 0.10 | Pass |
| 30     | Normal | FDD12 | 3   | fullRB | QPSK | -9.270  | 0.013 | 0.10 | Pass |
| 20     | Normal | FDD12 | 3   | fullRB | QPSK | -10.042 | 0.014 | 0.10 | Pass |
| 10     | Normal | FDD12 | 3   | fullRB | QPSK | -12.288 | 0.017 | 0.10 | Pass |
| 0      | Normal | FDD12 | 3   | fullRB | QPSK | -9.370  | 0.013 | 0.10 | Pass |
| -10    | Normal | FDD12 | 3   | fullRB | QPSK | -7.997  | 0.011 | 0.10 | Pass |
| -20    | Normal | FDD12 | 3   | fullRB | QPSK | -7.582  | 0.011 | 0.10 | Pass |
| -30    | Normal | FDD12 | 3   | fullRB | QPSK | -10.929 | 0.015 | 0.10 | Pass |



|        |        |       |    |        |      |         |       |      |      |
|--------|--------|-------|----|--------|------|---------|-------|------|------|
| Normal | Low    | FDD12 | 5  | fullRB | QPSK | -14.148 | 0.020 | 0.10 | Pass |
| Normal | Normal | FDD12 | 5  | fullRB | QPSK | -8.583  | 0.012 | 0.10 | Pass |
| Normal | High   | FDD12 | 5  | fullRB | QPSK | -6.137  | 0.009 | 0.10 | Pass |
| 50     | Normal | FDD12 | 5  | fullRB | QPSK | -10.457 | 0.015 | 0.10 | Pass |
| 40     | Normal | FDD12 | 5  | fullRB | QPSK | -6.781  | 0.010 | 0.10 | Pass |
| 30     | Normal | FDD12 | 5  | fullRB | QPSK | -9.756  | 0.014 | 0.10 | Pass |
| 20     | Normal | FDD12 | 5  | fullRB | QPSK | -8.769  | 0.012 | 0.10 | Pass |
| 10     | Normal | FDD12 | 5  | fullRB | QPSK | -7.954  | 0.011 | 0.10 | Pass |
| 0      | Normal | FDD12 | 5  | fullRB | QPSK | -11.015 | 0.016 | 0.10 | Pass |
| -10    | Normal | FDD12 | 5  | fullRB | QPSK | -6.638  | 0.009 | 0.10 | Pass |
| -20    | Normal | FDD12 | 5  | fullRB | QPSK | -13.533 | 0.019 | 0.10 | Pass |
| -30    | Normal | FDD12 | 5  | fullRB | QPSK | -12.474 | 0.018 | 0.10 | Pass |
| Normal | Low    | FDD12 | 10 | fullRB | QPSK | -7.253  | 0.010 | 0.10 | Pass |
| Normal | Normal | FDD12 | 10 | fullRB | QPSK | -11.630 | 0.016 | 0.10 | Pass |
| Normal | High   | FDD12 | 10 | fullRB | QPSK | -11.444 | 0.016 | 0.10 | Pass |
| 50     | Normal | FDD12 | 10 | fullRB | QPSK | -10.686 | 0.015 | 0.10 | Pass |
| 40     | Normal | FDD12 | 10 | fullRB | QPSK | -5.221  | 0.007 | 0.10 | Pass |
| 30     | Normal | FDD12 | 10 | fullRB | QPSK | -11.559 | 0.016 | 0.10 | Pass |
| 20     | Normal | FDD12 | 10 | fullRB | QPSK | -9.341  | 0.013 | 0.10 | Pass |
| 10     | Normal | FDD12 | 10 | fullRB | QPSK | -7.253  | 0.010 | 0.10 | Pass |
| 0      | Normal | FDD12 | 10 | fullRB | QPSK | -9.427  | 0.013 | 0.10 | Pass |
| -10    | Normal | FDD12 | 10 | fullRB | QPSK | -10.986 | 0.016 | 0.10 | Pass |
| -20    | Normal | FDD12 | 10 | fullRB | QPSK | -8.469  | 0.012 | 0.10 | Pass |
| -30    | Normal | FDD12 | 10 | fullRB | QPSK | -5.908  | 0.008 | 0.10 | Pass |
| Normal | Low    | FDD17 | 5  | fullRB | QPSK | -11.258 | 0.016 | 0.10 | Pass |
| Normal | Normal | FDD17 | 5  | fullRB | QPSK | -11.158 | 0.016 | 0.10 | Pass |
| Normal | High   | FDD17 | 5  | fullRB | QPSK | -12.288 | 0.017 | 0.10 | Pass |
| 50     | Normal | FDD17 | 5  | fullRB | QPSK | -9.799  | 0.014 | 0.10 | Pass |
| 40     | Normal | FDD17 | 5  | fullRB | QPSK | -10.815 | 0.015 | 0.10 | Pass |
| 30     | Normal | FDD17 | 5  | fullRB | QPSK | -13.633 | 0.019 | 0.10 | Pass |
| 20     | Normal | FDD17 | 5  | fullRB | QPSK | -10.815 | 0.015 | 0.10 | Pass |
| 10     | Normal | FDD17 | 5  | fullRB | QPSK | -10.915 | 0.015 | 0.10 | Pass |



|        |        |       |     |        |      |         |       |      |      |
|--------|--------|-------|-----|--------|------|---------|-------|------|------|
| 0      | Normal | FDD17 | 5   | fullRB | QPSK | -10.972 | 0.015 | 0.10 | Pass |
| -10    | Normal | FDD17 | 5   | fullRB | QPSK | -11.015 | 0.016 | 0.10 | Pass |
| -20    | Normal | FDD17 | 5   | fullRB | QPSK | -14.048 | 0.020 | 0.10 | Pass |
| -30    | Normal | FDD17 | 5   | fullRB | QPSK | -10.171 | 0.014 | 0.10 | Pass |
| Normal | Low    | FDD17 | 10  | fullRB | QPSK | -9.341  | 0.013 | 0.10 | Pass |
| Normal | Normal | FDD17 | 10  | fullRB | QPSK | -10.900 | 0.015 | 0.10 | Pass |
| Normal | High   | FDD17 | 10  | fullRB | QPSK | -15.850 | 0.022 | 0.10 | Pass |
| 50     | Normal | FDD17 | 10  | fullRB | QPSK | -8.183  | 0.012 | 0.10 | Pass |
| 40     | Normal | FDD17 | 10  | fullRB | QPSK | -10.672 | 0.015 | 0.10 | Pass |
| 30     | Normal | FDD17 | 10  | fullRB | QPSK | -10.514 | 0.015 | 0.10 | Pass |
| 20     | Normal | FDD17 | 10  | fullRB | QPSK | -8.526  | 0.012 | 0.10 | Pass |
| 10     | Normal | FDD17 | 10  | fullRB | QPSK | -10.757 | 0.015 | 0.10 | Pass |
| 0      | Normal | FDD17 | 10  | fullRB | QPSK | -8.783  | 0.012 | 0.10 | Pass |
| -10    | Normal | FDD17 | 10  | fullRB | QPSK | -7.796  | 0.011 | 0.10 | Pass |
| -20    | Normal | FDD17 | 10  | fullRB | QPSK | -7.896  | 0.011 | 0.10 | Pass |
| -30    | Normal | FDD17 | 10  | fullRB | QPSK | -10.672 | 0.015 | 0.10 | Pass |
| Normal | Low    | FDD25 | 1.4 | fullRB | QPSK | 6.809   | 0.004 | 0.10 | Pass |
| Normal | Normal | FDD25 | 1.4 | fullRB | QPSK | -10.757 | 0.006 | 0.10 | Pass |
| Normal | High   | FDD25 | 1.4 | fullRB | QPSK | -8.125  | 0.004 | 0.10 | Pass |
| 50     | Normal | FDD25 | 1.4 | fullRB | QPSK | -11.458 | 0.006 | 0.10 | Pass |
| 40     | Normal | FDD25 | 1.4 | fullRB | QPSK | -14.176 | 0.008 | 0.10 | Pass |
| 30     | Normal | FDD25 | 1.4 | fullRB | QPSK | -12.646 | 0.007 | 0.10 | Pass |
| 20     | Normal | FDD25 | 1.4 | fullRB | QPSK | -17.853 | 0.009 | 0.10 | Pass |
| 10     | Normal | FDD25 | 1.4 | fullRB | QPSK | -18.797 | 0.010 | 0.10 | Pass |
| 0      | Normal | FDD25 | 1.4 | fullRB | QPSK | -17.452 | 0.009 | 0.10 | Pass |
| -10    | Normal | FDD25 | 1.4 | fullRB | QPSK | -9.871  | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD25 | 1.4 | fullRB | QPSK | -10.900 | 0.006 | 0.10 | Pass |
| -30    | Normal | FDD25 | 1.4 | fullRB | QPSK | -13.247 | 0.007 | 0.10 | Pass |
| Normal | Low    | FDD25 | 3   | fullRB | QPSK | -12.603 | 0.007 | 0.10 | Pass |
| Normal | Normal | FDD25 | 3   | fullRB | QPSK | -17.438 | 0.009 | 0.10 | Pass |
| Normal | High   | FDD25 | 3   | fullRB | QPSK | -7.510  | 0.004 | 0.10 | Pass |
| 50     | Normal | FDD25 | 3   | fullRB | QPSK | -12.588 | 0.007 | 0.10 | Pass |



|        |        |       |    |        |      |         |       |      |      |
|--------|--------|-------|----|--------|------|---------|-------|------|------|
| 40     | Normal | FDD25 | 3  | fullRB | QPSK | -16.422 | 0.009 | 0.10 | Pass |
| 30     | Normal | FDD25 | 3  | fullRB | QPSK | -15.907 | 0.008 | 0.10 | Pass |
| 20     | Normal | FDD25 | 3  | fullRB | QPSK | -16.150 | 0.009 | 0.10 | Pass |
| 10     | Normal | FDD25 | 3  | fullRB | QPSK | -20.943 | 0.011 | 0.10 | Pass |
| 0      | Normal | FDD25 | 3  | fullRB | QPSK | -13.275 | 0.007 | 0.10 | Pass |
| -10    | Normal | FDD25 | 3  | fullRB | QPSK | -16.909 | 0.009 | 0.10 | Pass |
| -20    | Normal | FDD25 | 3  | fullRB | QPSK | -13.232 | 0.007 | 0.10 | Pass |
| -30    | Normal | FDD25 | 3  | fullRB | QPSK | -17.953 | 0.010 | 0.10 | Pass |
| Normal | Low    | FDD25 | 5  | fullRB | QPSK | -14.420 | 0.008 | 0.10 | Pass |
| Normal | Normal | FDD25 | 5  | fullRB | QPSK | -10.943 | 0.006 | 0.10 | Pass |
| Normal | High   | FDD25 | 5  | fullRB | QPSK | -12.317 | 0.007 | 0.10 | Pass |
| 50     | Normal | FDD25 | 5  | fullRB | QPSK | -14.162 | 0.008 | 0.10 | Pass |
| 40     | Normal | FDD25 | 5  | fullRB | QPSK | -16.623 | 0.009 | 0.10 | Pass |
| 30     | Normal | FDD25 | 5  | fullRB | QPSK | -14.863 | 0.008 | 0.10 | Pass |
| 20     | Normal | FDD25 | 5  | fullRB | QPSK | -12.503 | 0.007 | 0.10 | Pass |
| 10     | Normal | FDD25 | 5  | fullRB | QPSK | -12.989 | 0.007 | 0.10 | Pass |
| 0      | Normal | FDD25 | 5  | fullRB | QPSK | -15.464 | 0.008 | 0.10 | Pass |
| -10    | Normal | FDD25 | 5  | fullRB | QPSK | -14.248 | 0.008 | 0.10 | Pass |
| -20    | Normal | FDD25 | 5  | fullRB | QPSK | -9.155  | 0.005 | 0.10 | Pass |
| -30    | Normal | FDD25 | 5  | fullRB | QPSK | -17.796 | 0.009 | 0.10 | Pass |
| Normal | Low    | FDD25 | 10 | fullRB | QPSK | -15.264 | 0.008 | 0.10 | Pass |
| Normal | Normal | FDD25 | 10 | fullRB | QPSK | -12.703 | 0.007 | 0.10 | Pass |
| Normal | High   | FDD25 | 10 | fullRB | QPSK | -18.725 | 0.010 | 0.10 | Pass |
| 50     | Normal | FDD25 | 10 | fullRB | QPSK | -18.826 | 0.010 | 0.10 | Pass |
| 40     | Normal | FDD25 | 10 | fullRB | QPSK | -16.623 | 0.009 | 0.10 | Pass |
| 30     | Normal | FDD25 | 10 | fullRB | QPSK | -21.472 | 0.011 | 0.10 | Pass |
| 20     | Normal | FDD25 | 10 | fullRB | QPSK | -17.266 | 0.009 | 0.10 | Pass |
| 10     | Normal | FDD25 | 10 | fullRB | QPSK | -15.678 | 0.008 | 0.10 | Pass |
| 0      | Normal | FDD25 | 10 | fullRB | QPSK | -17.481 | 0.009 | 0.10 | Pass |
| -10    | Normal | FDD25 | 10 | fullRB | QPSK | -16.265 | 0.009 | 0.10 | Pass |
| -20    | Normal | FDD25 | 10 | fullRB | QPSK | -14.935 | 0.008 | 0.10 | Pass |
| -30    | Normal | FDD25 | 10 | fullRB | QPSK | -12.374 | 0.007 | 0.10 | Pass |



|        |        |       |     |        |      |         |       |      |      |
|--------|--------|-------|-----|--------|------|---------|-------|------|------|
| Normal | Low    | FDD25 | 15  | fullRB | QPSK | -15.121 | 0.008 | 0.10 | Pass |
| Normal | Normal | FDD25 | 15  | fullRB | QPSK | -16.851 | 0.009 | 0.10 | Pass |
| Normal | High   | FDD25 | 15  | fullRB | QPSK | -11.244 | 0.006 | 0.10 | Pass |
| 50     | Normal | FDD25 | 15  | fullRB | QPSK | -12.460 | 0.007 | 0.10 | Pass |
| 40     | Normal | FDD25 | 15  | fullRB | QPSK | -12.231 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD25 | 15  | fullRB | QPSK | -10.700 | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD25 | 15  | fullRB | QPSK | -9.055  | 0.005 | 0.10 | Pass |
| 10     | Normal | FDD25 | 15  | fullRB | QPSK | -16.150 | 0.009 | 0.10 | Pass |
| 0      | Normal | FDD25 | 15  | fullRB | QPSK | -14.334 | 0.008 | 0.10 | Pass |
| -10    | Normal | FDD25 | 15  | fullRB | QPSK | -13.533 | 0.007 | 0.10 | Pass |
| -20    | Normal | FDD25 | 15  | fullRB | QPSK | -16.379 | 0.009 | 0.10 | Pass |
| -30    | Normal | FDD25 | 15  | fullRB | QPSK | -10.157 | 0.005 | 0.10 | Pass |
| Normal | Low    | FDD66 | 1.4 | fullRB | QPSK | -12.016 | 0.007 | 0.10 | Pass |
| Normal | Normal | FDD66 | 1.4 | fullRB | QPSK | -8.869  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD66 | 1.4 | fullRB | QPSK | -9.556  | 0.005 | 0.10 | Pass |
| 50     | Normal | FDD66 | 1.4 | fullRB | QPSK | -9.885  | 0.006 | 0.10 | Pass |
| 40     | Normal | FDD66 | 1.4 | fullRB | QPSK | -9.756  | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD66 | 1.4 | fullRB | QPSK | -13.161 | 0.008 | 0.10 | Pass |
| 20     | Normal | FDD66 | 1.4 | fullRB | QPSK | -12.388 | 0.007 | 0.10 | Pass |
| 10     | Normal | FDD66 | 1.4 | fullRB | QPSK | -12.674 | 0.007 | 0.10 | Pass |
| 0      | Normal | FDD66 | 1.4 | fullRB | QPSK | -8.712  | 0.005 | 0.10 | Pass |
| -10    | Normal | FDD66 | 1.4 | fullRB | QPSK | -8.311  | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD66 | 1.4 | fullRB | QPSK | -7.782  | 0.004 | 0.10 | Pass |
| -30    | Normal | FDD66 | 1.4 | fullRB | QPSK | -10.114 | 0.006 | 0.10 | Pass |
| Normal | Low    | FDD66 | 3   | fullRB | QPSK | 7.567   | 0.004 | 0.10 | Pass |
| Normal | Normal | FDD66 | 3   | fullRB | QPSK | -12.503 | 0.007 | 0.10 | Pass |
| Normal | High   | FDD66 | 3   | fullRB | QPSK | -14.291 | 0.008 | 0.10 | Pass |
| 50     | Normal | FDD66 | 3   | fullRB | QPSK | -10.900 | 0.006 | 0.10 | Pass |
| 40     | Normal | FDD66 | 3   | fullRB | QPSK | -10.900 | 0.006 | 0.10 | Pass |
| 30     | Normal | FDD66 | 3   | fullRB | QPSK | -9.627  | 0.006 | 0.10 | Pass |
| 20     | Normal | FDD66 | 3   | fullRB | QPSK | -8.869  | 0.005 | 0.10 | Pass |
| 10     | Normal | FDD66 | 3   | fullRB | QPSK | 7.811   | 0.004 | 0.10 | Pass |



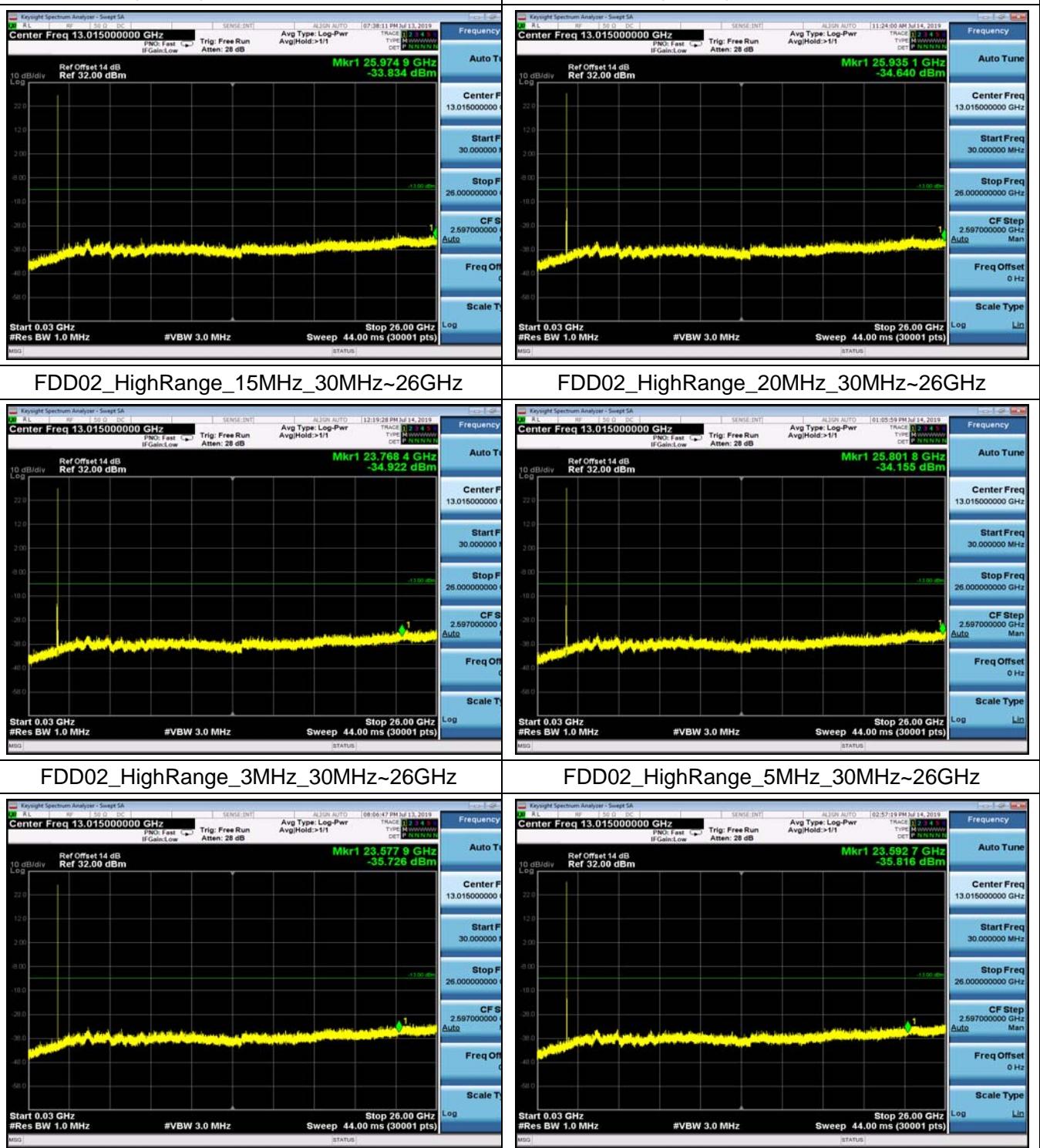
|        |        |       |    |        |      |         |       |      |      |
|--------|--------|-------|----|--------|------|---------|-------|------|------|
| 0      | Normal | FDD66 | 3  | fullRB | QPSK | -9.613  | 0.006 | 0.10 | Pass |
| -10    | Normal | FDD66 | 3  | fullRB | QPSK | -13.747 | 0.008 | 0.10 | Pass |
| -20    | Normal | FDD66 | 3  | fullRB | QPSK | -7.582  | 0.004 | 0.10 | Pass |
| -30    | Normal | FDD66 | 3  | fullRB | QPSK | -8.354  | 0.005 | 0.10 | Pass |
| Normal | Low    | FDD66 | 5  | fullRB | QPSK | -10.786 | 0.006 | 0.10 | Pass |
| Normal | Normal | FDD66 | 5  | fullRB | QPSK | -8.140  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD66 | 5  | fullRB | QPSK | -5.178  | 0.003 | 0.10 | Pass |
| 50     | Normal | FDD66 | 5  | fullRB | QPSK | -5.879  | 0.003 | 0.10 | Pass |
| 40     | Normal | FDD66 | 5  | fullRB | QPSK | -11.344 | 0.007 | 0.10 | Pass |
| 30     | Normal | FDD66 | 5  | fullRB | QPSK | -6.495  | 0.004 | 0.10 | Pass |
| 20     | Normal | FDD66 | 5  | fullRB | QPSK | -12.174 | 0.007 | 0.10 | Pass |
| 10     | Normal | FDD66 | 5  | fullRB | QPSK | -11.301 | 0.006 | 0.10 | Pass |
| 0      | Normal | FDD66 | 5  | fullRB | QPSK | -10.300 | 0.006 | 0.10 | Pass |
| -10    | Normal | FDD66 | 5  | fullRB | QPSK | -8.054  | 0.005 | 0.10 | Pass |
| -20    | Normal | FDD66 | 5  | fullRB | QPSK | -9.212  | 0.005 | 0.10 | Pass |
| -30    | Normal | FDD66 | 5  | fullRB | QPSK | -11.315 | 0.006 | 0.10 | Pass |
| Normal | Low    | FDD66 | 10 | fullRB | QPSK | -12.102 | 0.007 | 0.10 | Pass |
| Normal | Normal | FDD66 | 10 | fullRB | QPSK | -9.041  | 0.005 | 0.10 | Pass |
| Normal | High   | FDD66 | 10 | fullRB | QPSK | -9.184  | 0.005 | 0.10 | Pass |
| 50     | Normal | FDD66 | 10 | fullRB | QPSK | -12.217 | 0.007 | 0.10 | Pass |
| 40     | Normal | FDD66 | 10 | fullRB | QPSK | -6.795  | 0.004 | 0.10 | Pass |
| 30     | Normal | FDD66 | 10 | fullRB | QPSK | -9.556  | 0.005 | 0.10 | Pass |
| 20     | Normal | FDD66 | 10 | fullRB | QPSK | -10.099 | 0.006 | 0.10 | Pass |
| 10     | Normal | FDD66 | 10 | fullRB | QPSK | -13.032 | 0.007 | 0.10 | Pass |
| 0      | Normal | FDD66 | 10 | fullRB | QPSK | 6.824   | 0.004 | 0.10 | Pass |
| -10    | Normal | FDD66 | 10 | fullRB | QPSK | -12.088 | 0.007 | 0.10 | Pass |
| -20    | Normal | FDD66 | 10 | fullRB | QPSK | -5.794  | 0.003 | 0.10 | Pass |
| -30    | Normal | FDD66 | 10 | fullRB | QPSK | -9.112  | 0.005 | 0.10 | Pass |

Note: Normal=3.85V, Low=3.5V, High=4.2V

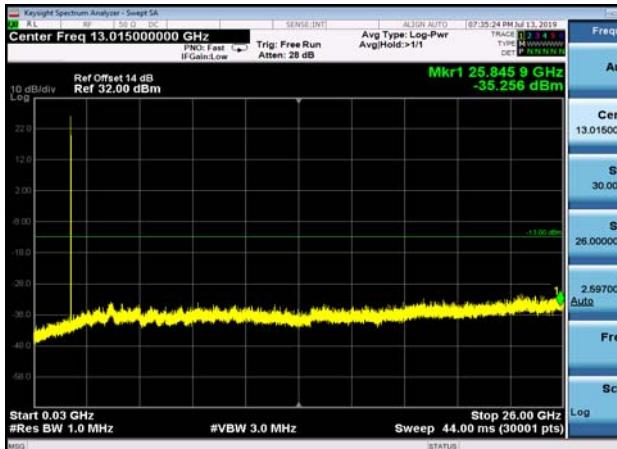
## Conducted Out of Band Emissions

### Test Result and Data

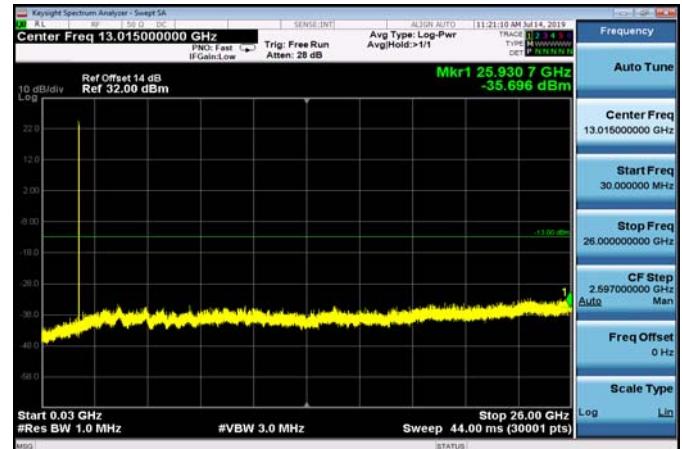
FDD02\_HighRange\_1.4MHz\_30MHz~26GHz      FDD02\_HighRange\_10MHz\_30MHz~26GHz



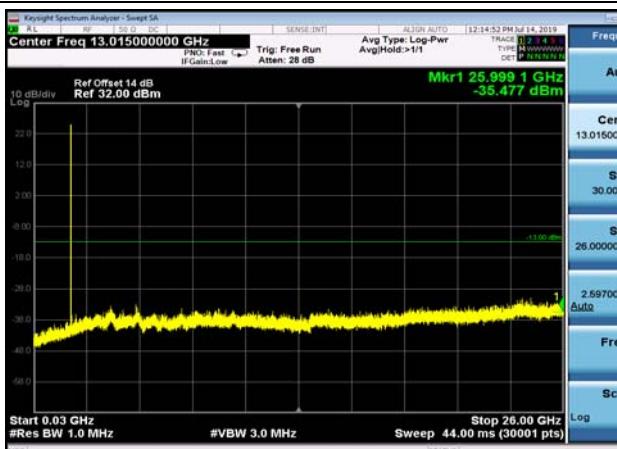
FDD02\_LowRange\_1.4MHz\_30MHz~26GHz



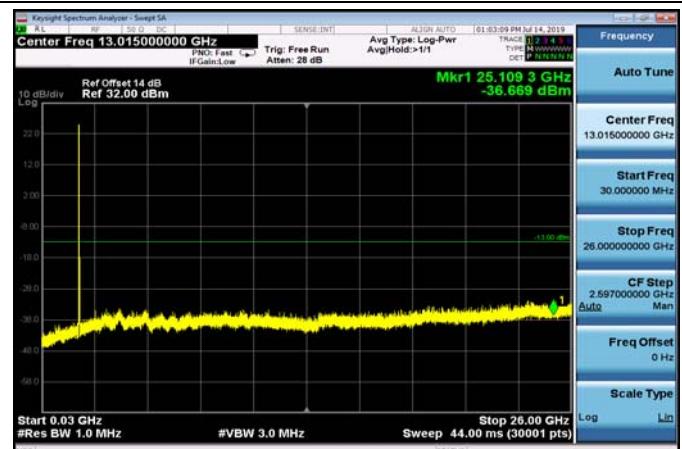
FDD02\_LowRange\_10MHz\_30MHz~26GHz



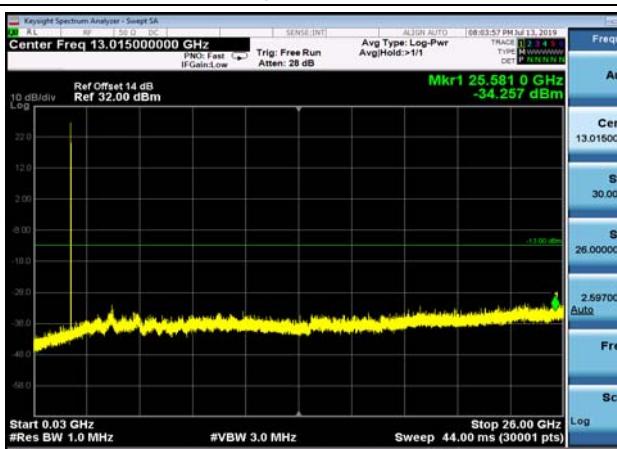
FDD02\_LowRange\_15MHz\_30MHz~26GHz



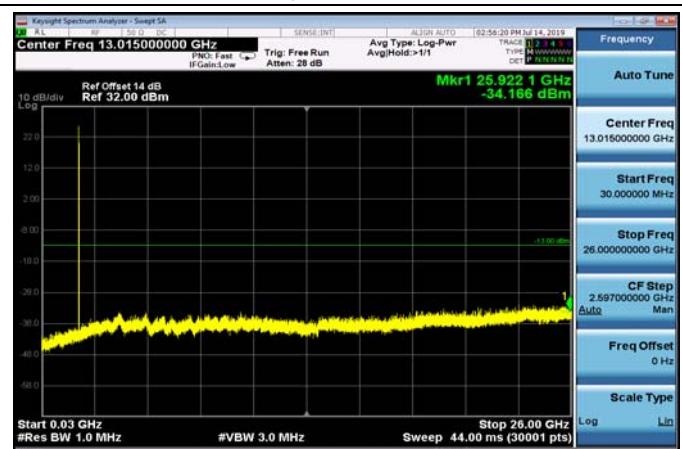
FDD02\_LowRange\_20MHz\_30MHz~26GHz



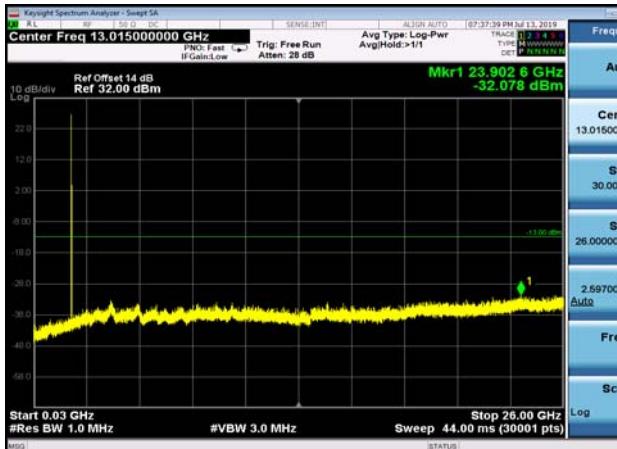
FDD02\_LowRange\_3MHz\_30MHz~26GHz



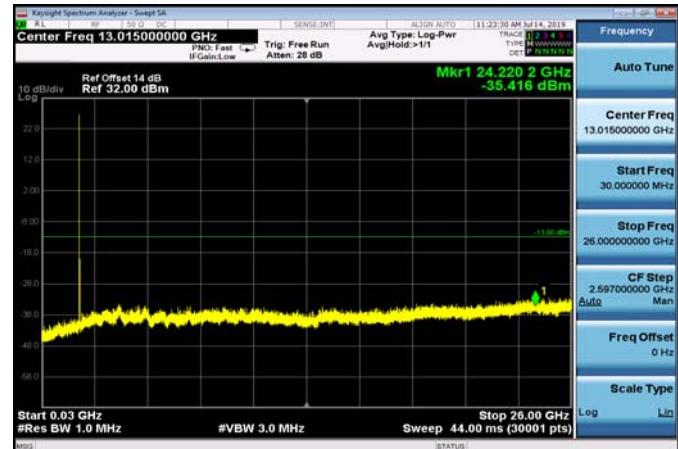
FDD02\_LowRange\_5MHz\_30MHz~26GHz



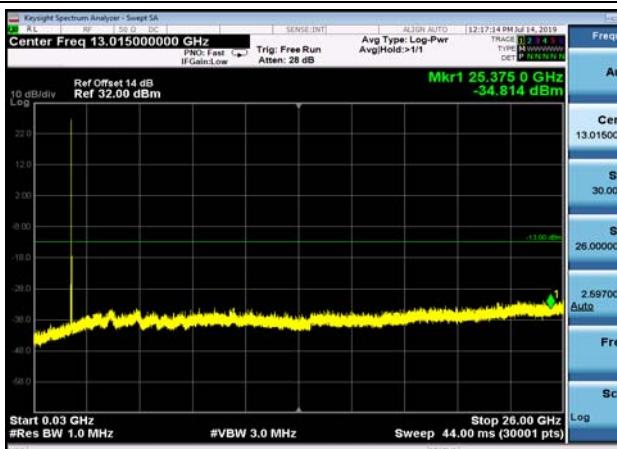
FDD02\_MidRange\_1.4MHz\_30MHz~26GHz



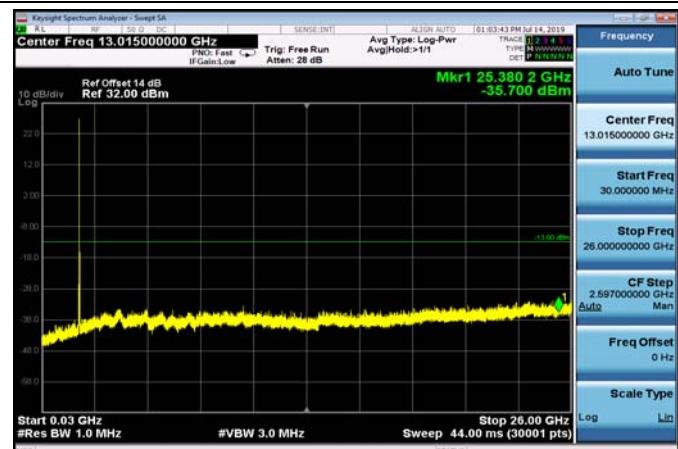
FDD02\_MidRange\_10MHz\_30MHz~26GHz



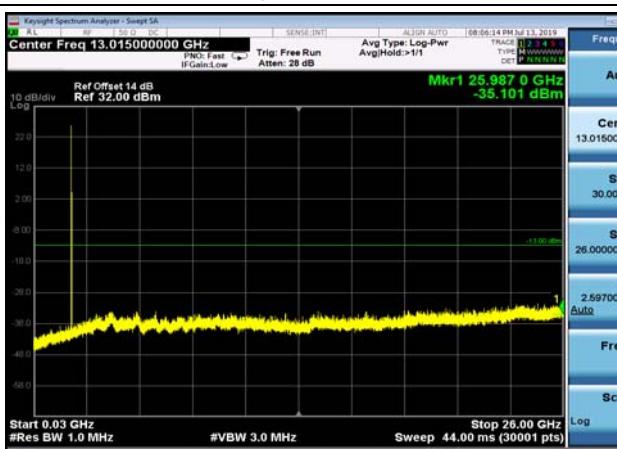
FDD02\_MidRange\_15MHz\_30MHz~26GHz



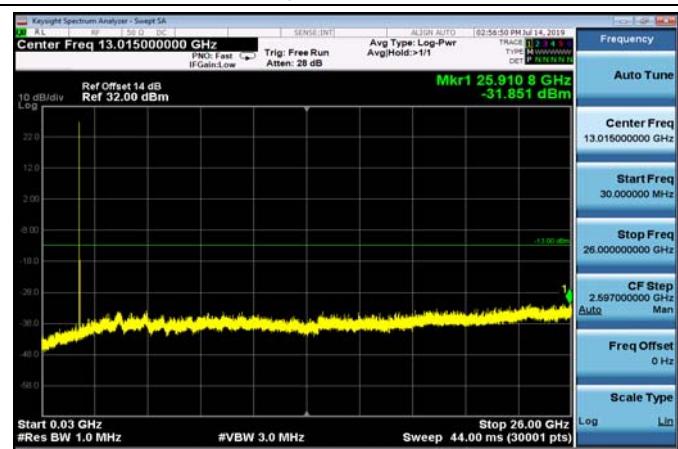
FDD02\_MidRange\_20MHz\_30MHz~26GHz



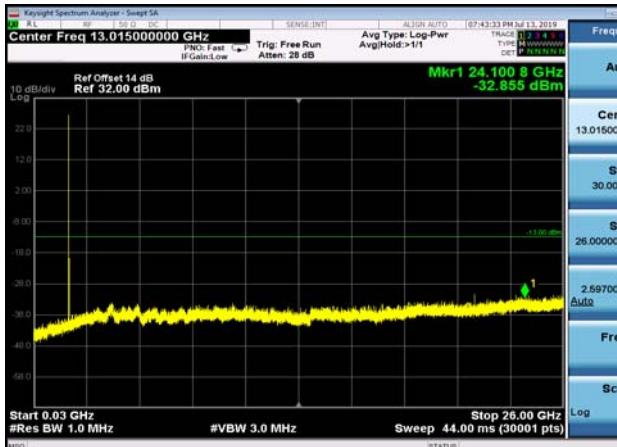
FDD02\_MidRange\_3MHz\_30MHz~26GHz



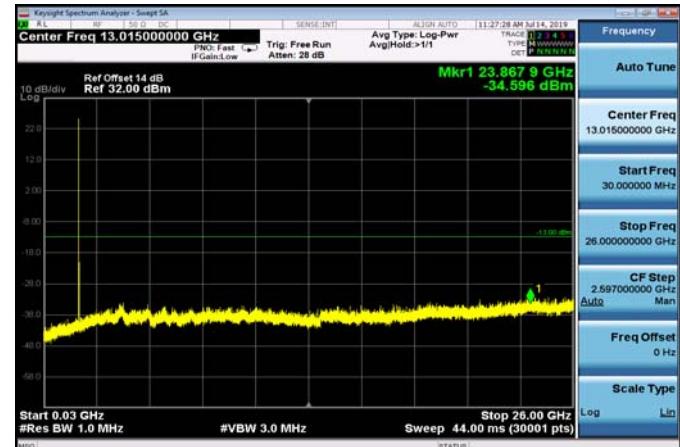
FDD02\_MidRange\_5MHz\_30MHz~26GHz



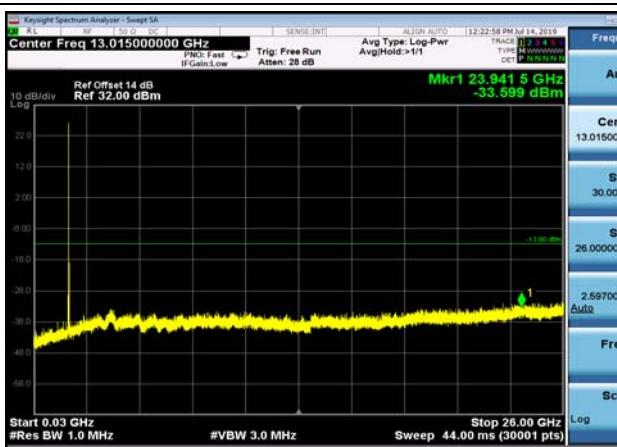
FDD04\_HighRange\_1.4MHz\_30MHz~26GHz



FDD04\_HighRange\_10MHz\_30MHz~26GHz



FDD04\_HighRange\_15MHz\_30MHz~26GHz



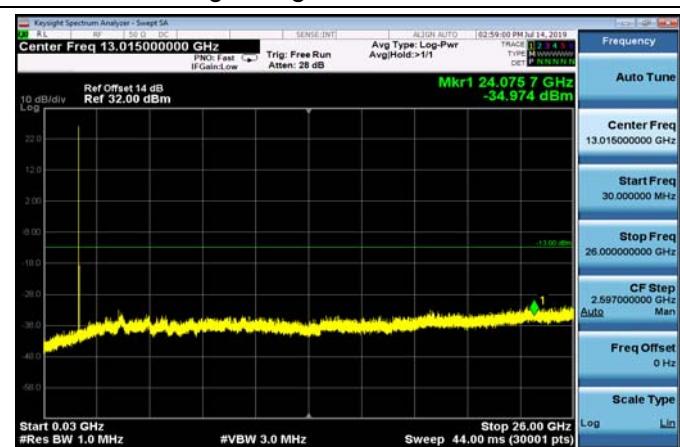
FDD04\_HighRange\_20MHz\_30MHz~26GHz



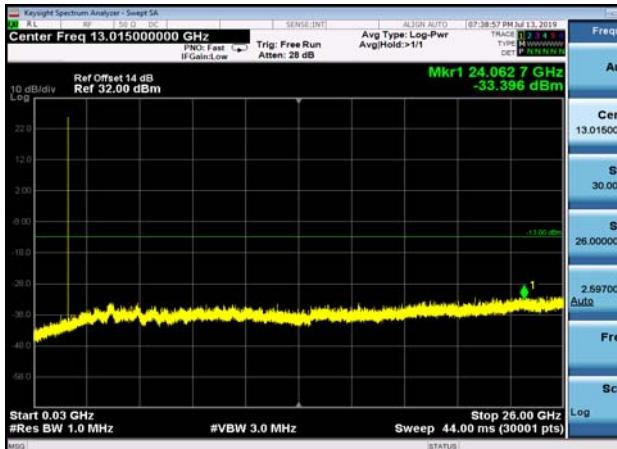
FDD04\_HighRange\_3MHz\_30MHz~26GHz



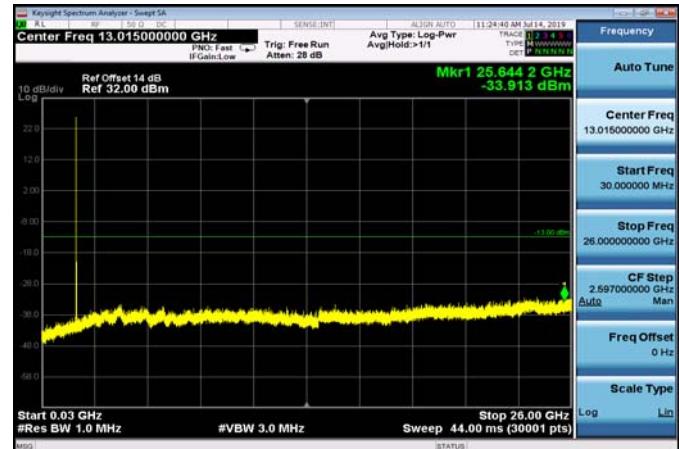
FDD04\_HighRange\_5MHz\_30MHz~26GHz



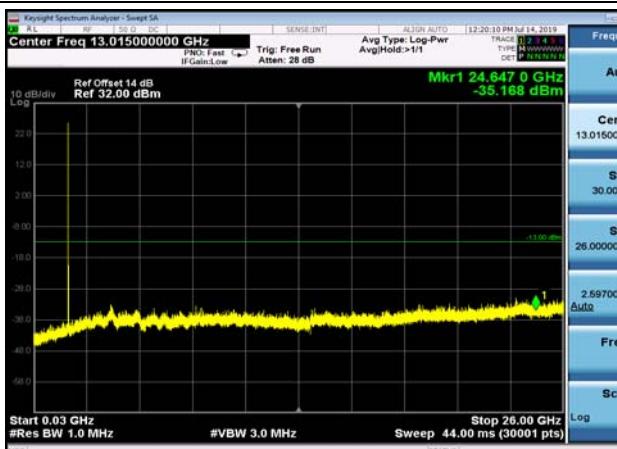
## FDD04\_LowRange\_1.4MHz\_30MHz~26GHz



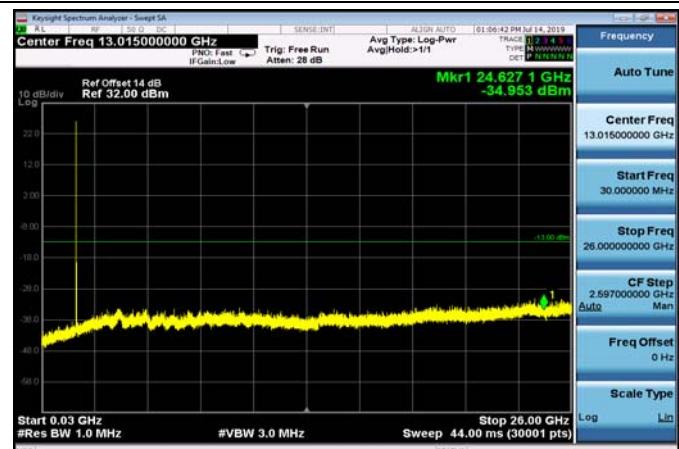
## FDD04\_LowRange\_10MHz\_30MHz~26GHz



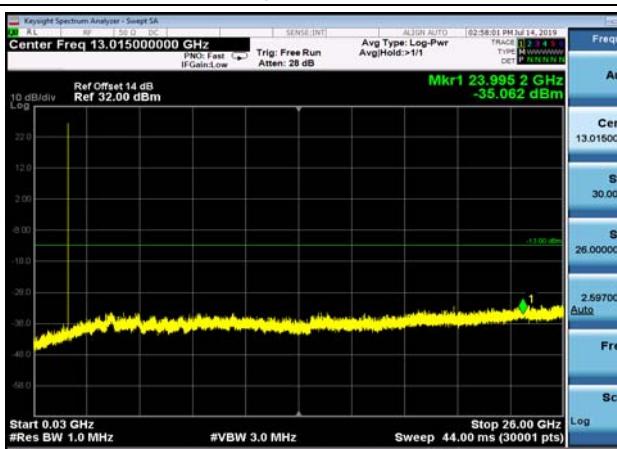
## FDD04\_LowRange\_15MHz\_30MHz~26GHz



## FDD04\_LowRange\_20MHz\_30MHz~26GHz



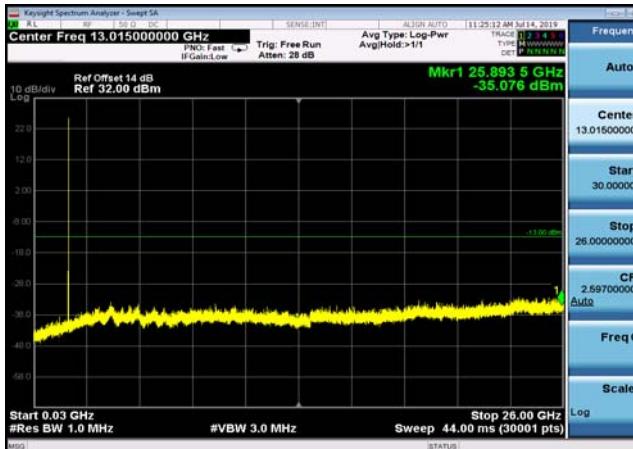
## FDD04\_LowRange\_5MHz\_30MHz~26GHz



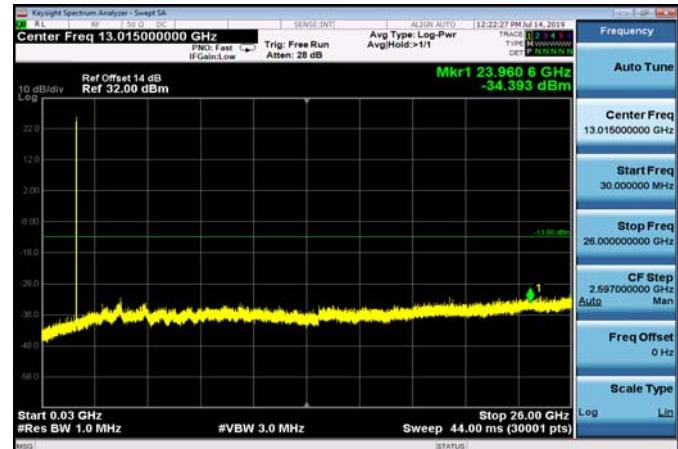
## FDD04\_MidRange\_1.4MHz\_30MHz~26GHz



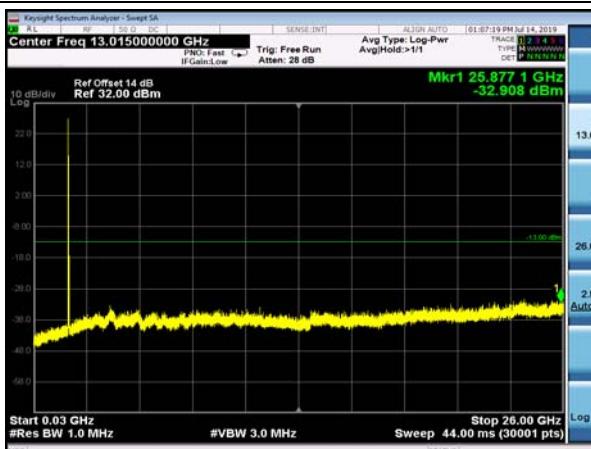
## FDD04\_MidRange\_10MHz\_30MHz~26GHz



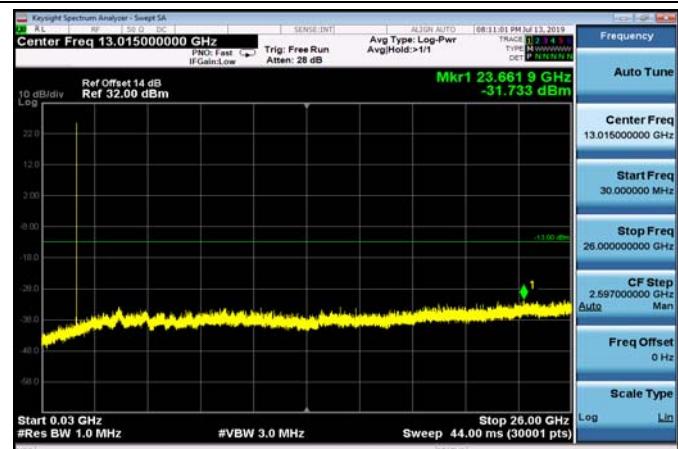
## FDD04\_MidRange\_15MHz\_30MHz~26GHz



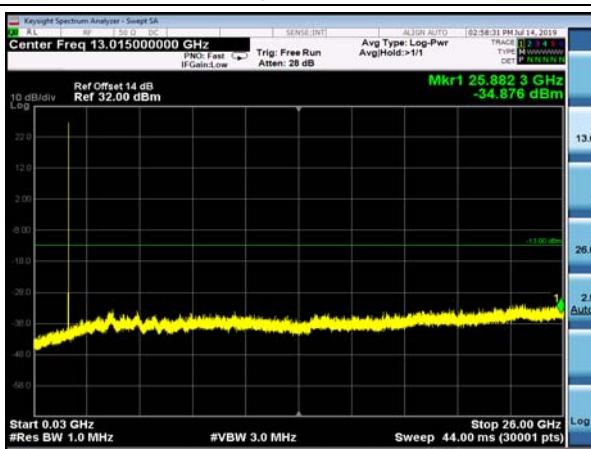
## FDD04\_MidRange\_20MHz\_30MHz~26GHz



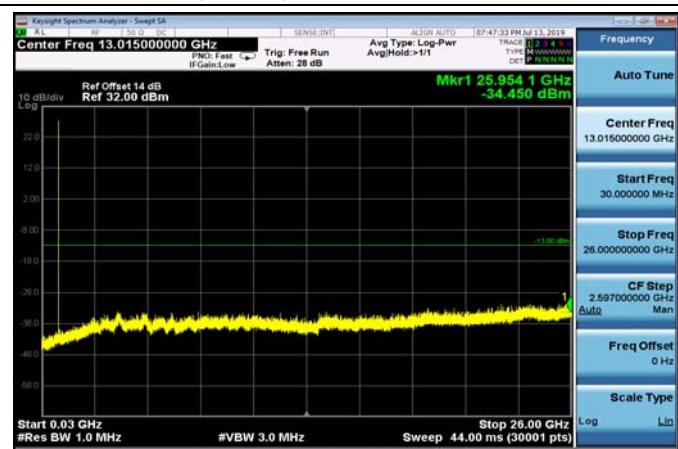
## FDD04\_MidRange\_3MHz\_30MHz~26GHz

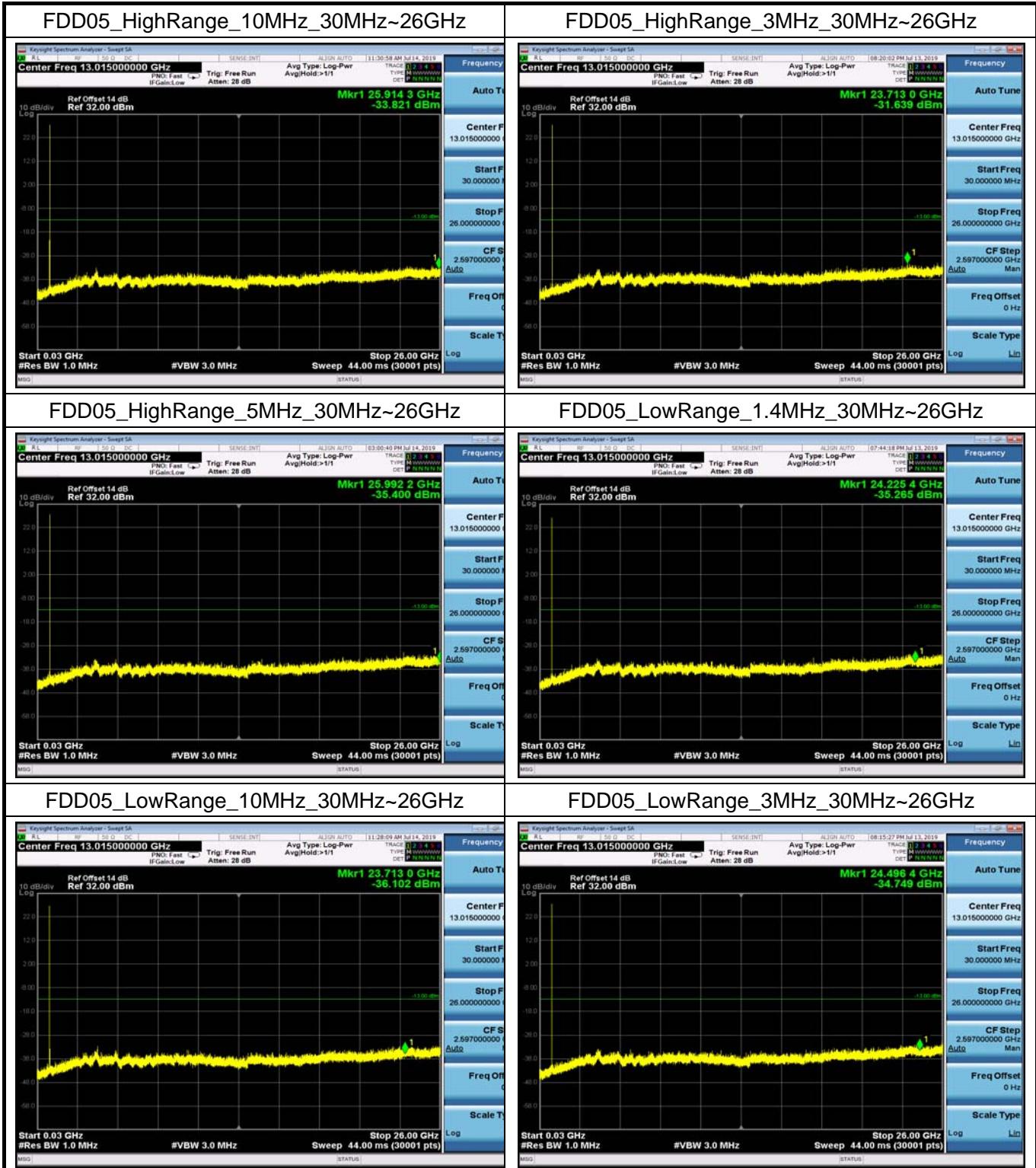


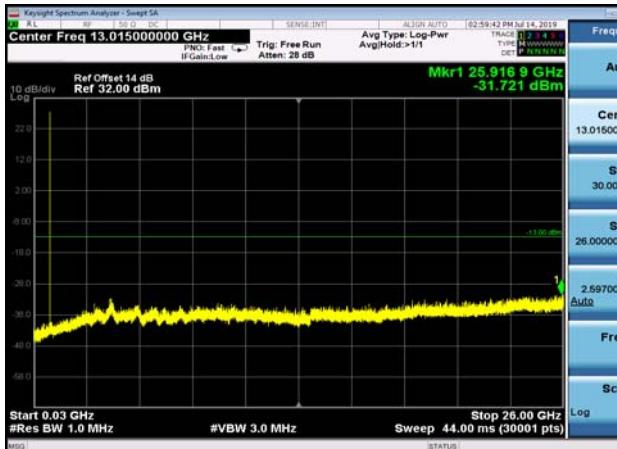
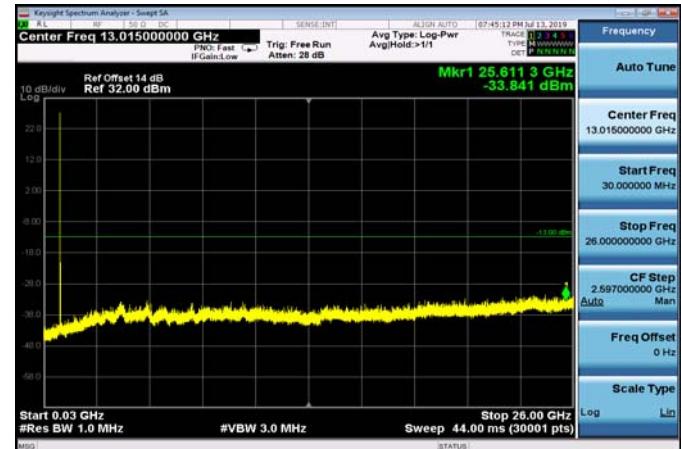
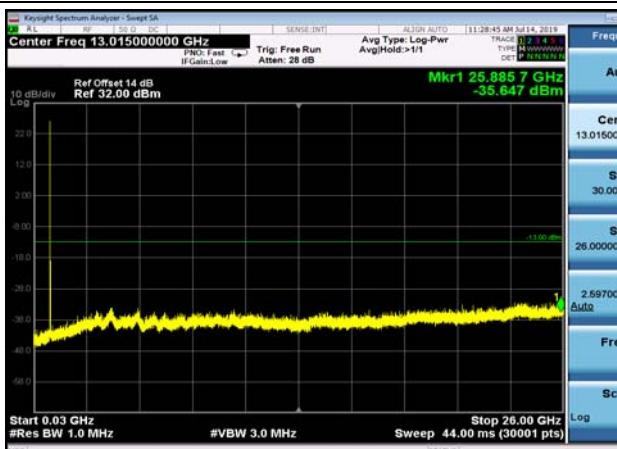
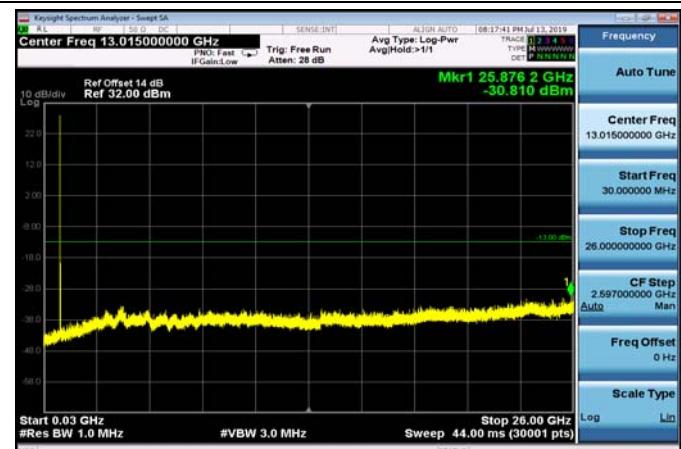
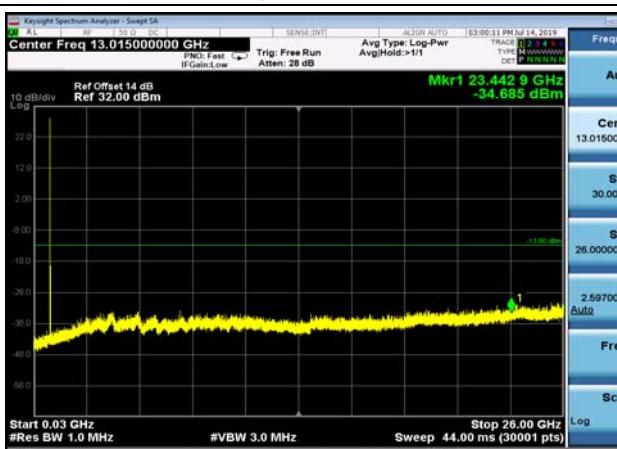
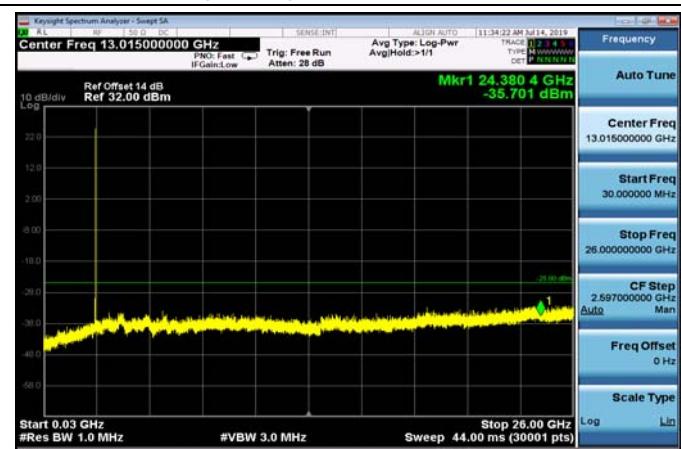
## FDD04\_MidRange\_5MHz\_30MHz~26GHz



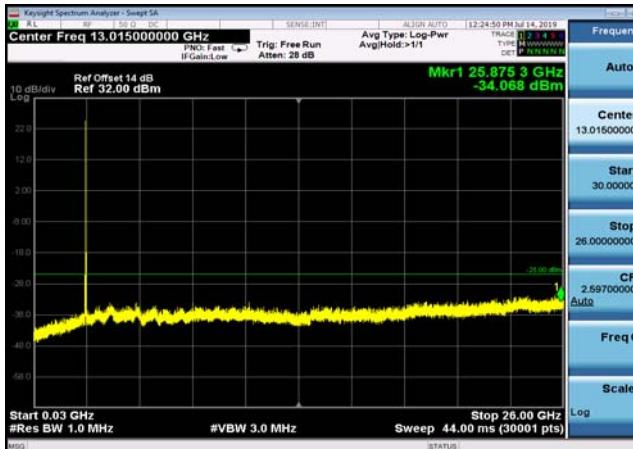
## FDD05\_HighRange\_1.4MHz\_30MHz~26GHz



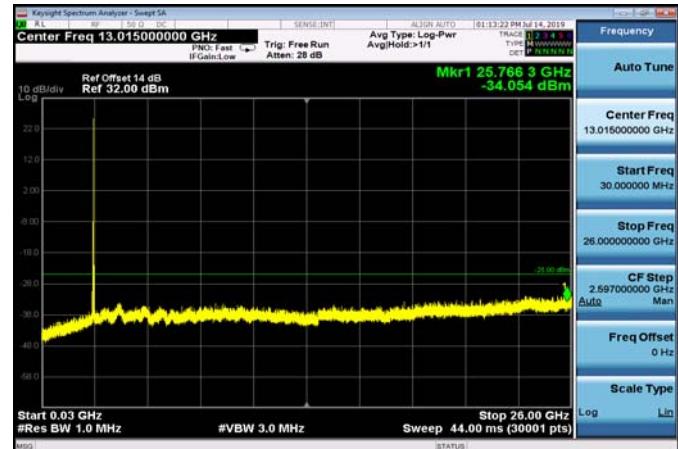


**FDD05\_LowRange\_5MHz\_30MHz~26GHz**

**FDD05\_MidRange\_1.4MHz\_30MHz~26GHz**

**FDD05\_MidRange\_10MHz\_30MHz~26GHz**

**FDD05\_MidRange\_3MHz\_30MHz~26GHz**

**FDD05\_MidRange\_5MHz\_30MHz~26GHz**

**FDD07\_HighRange\_10MHz\_30MHz~26GHz**


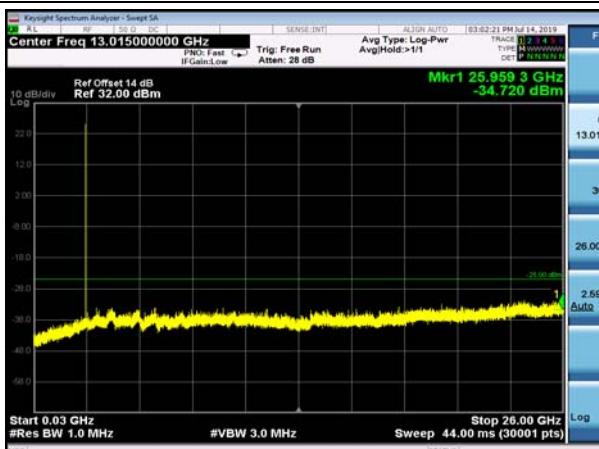
## FDD07\_HighRange\_15MHz\_30MHz~26GHz



## FDD07\_HighRange\_20MHz\_30MHz~26GHz



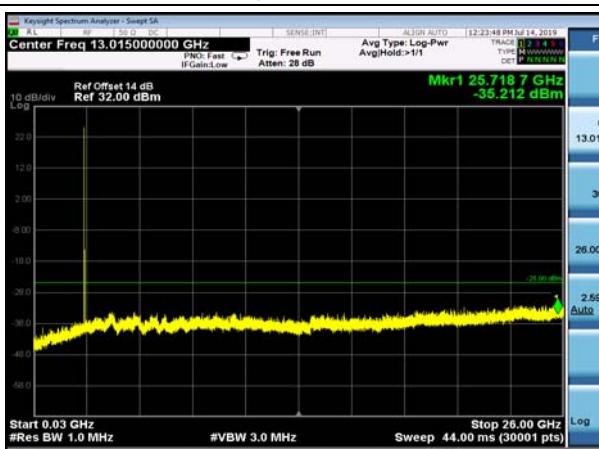
## FDD07\_HighRange\_5MHz\_30MHz~26GHz



## FDD07\_LowRange\_10MHz\_30MHz~26GHz

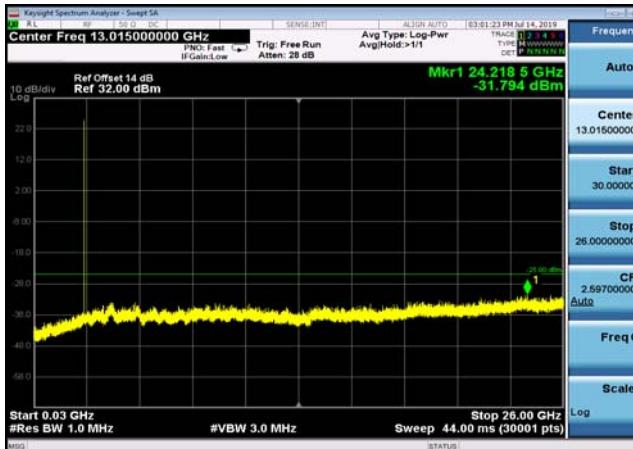
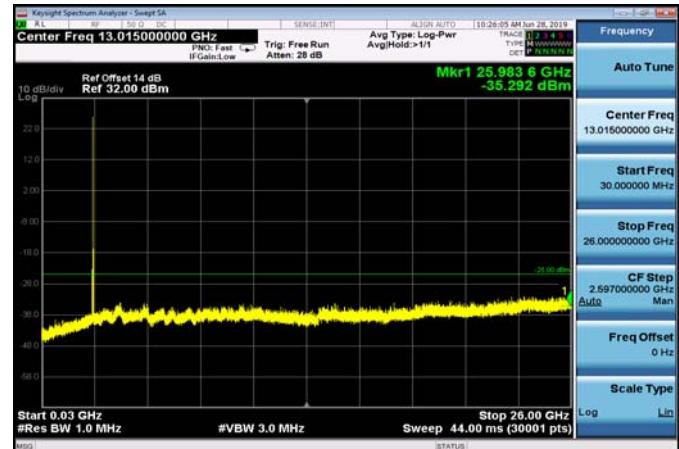
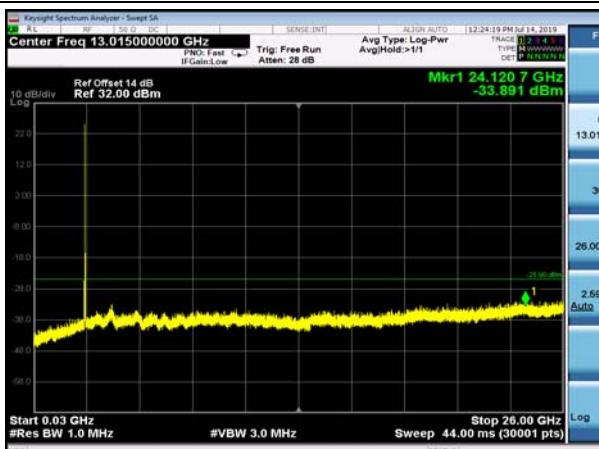
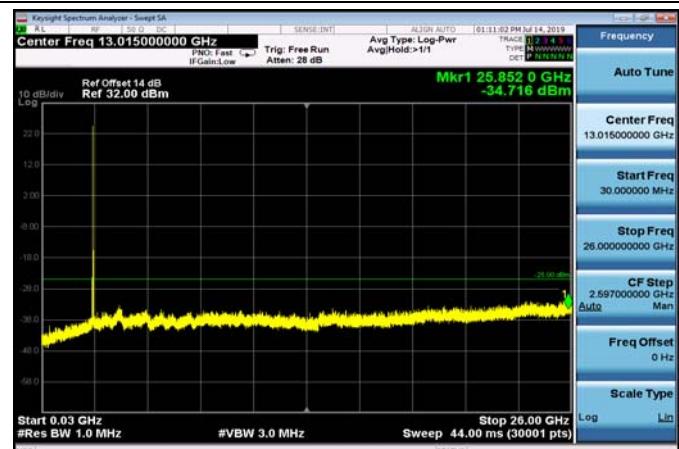
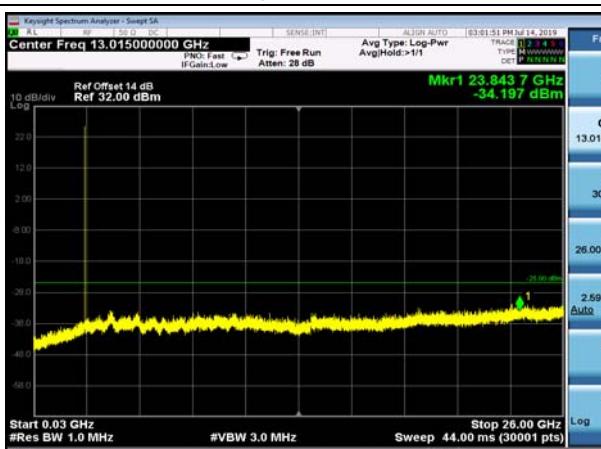
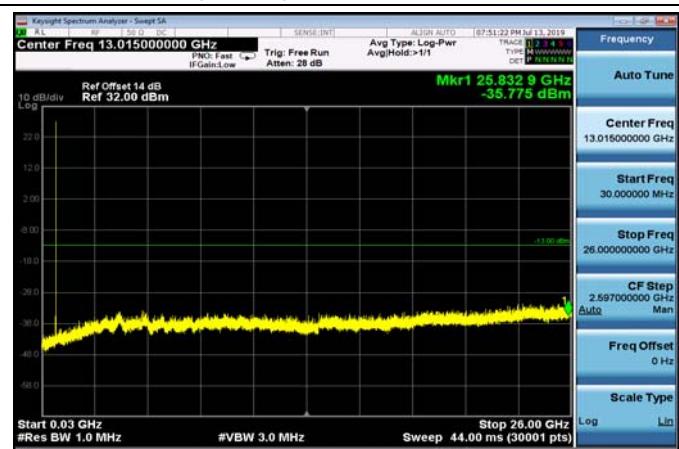


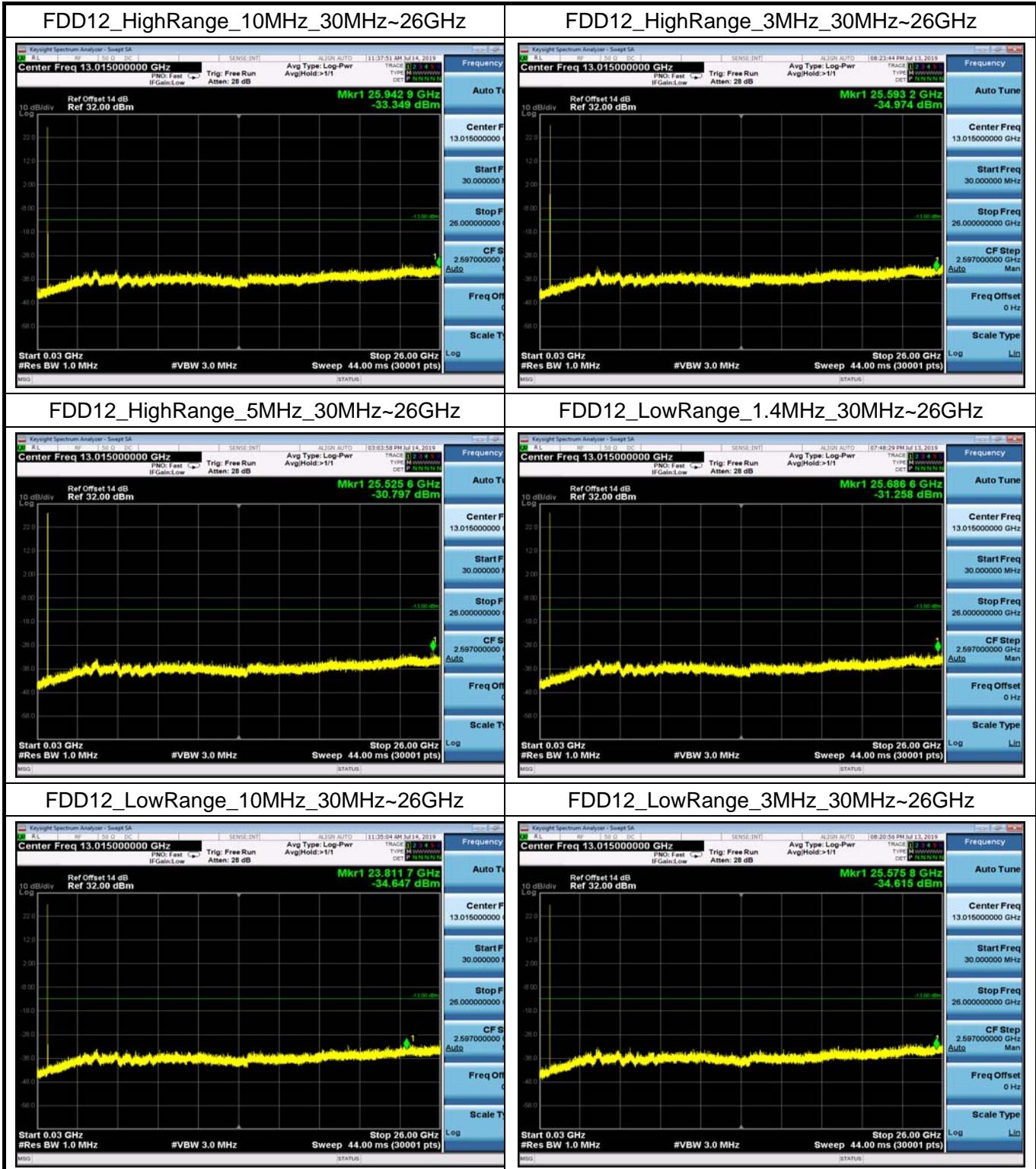
## FDD07\_LowRange\_15MHz\_30MHz~26GHz



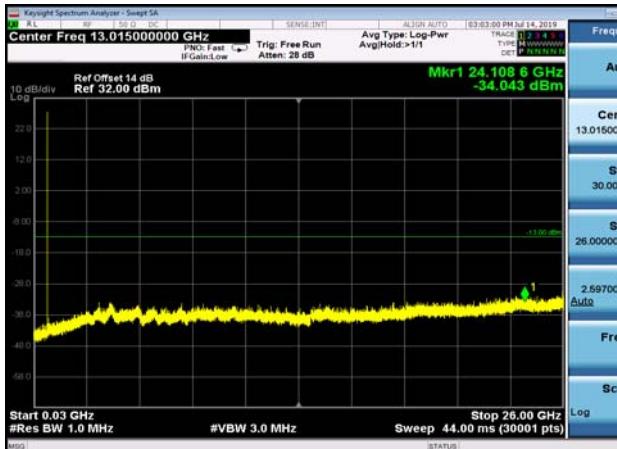
## FDD07\_LowRange\_20MHz\_30MHz~26GHz



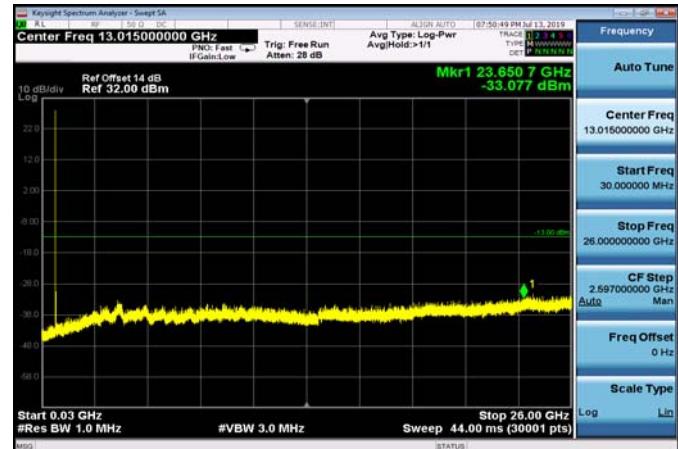
**FDD07\_LowRange\_5MHz\_30MHz~26GHz**

**FDD07\_MidRange\_10MHz\_30MHz~26GHz**

**FDD07\_MidRange\_15MHz\_30MHz~26GHz**

**FDD07\_MidRange\_20MHz\_30MHz~26GHz**

**FDD07\_MidRange\_5MHz\_30MHz~26GHz**

**FDD12\_HighRange\_1.4MHz\_30MHz~26GHz**




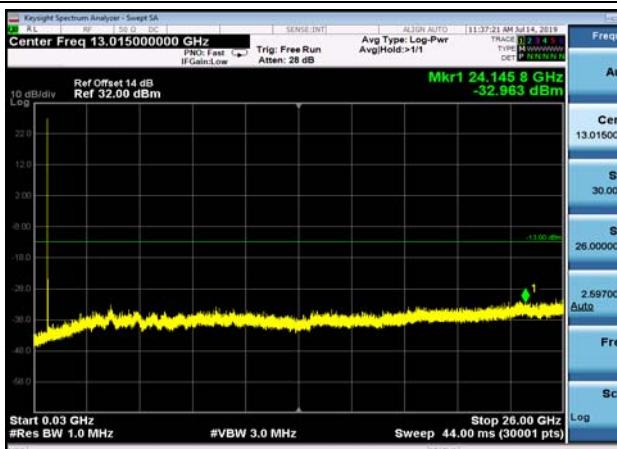
## FDD12\_LowRange\_5MHz\_30MHz~26GHz



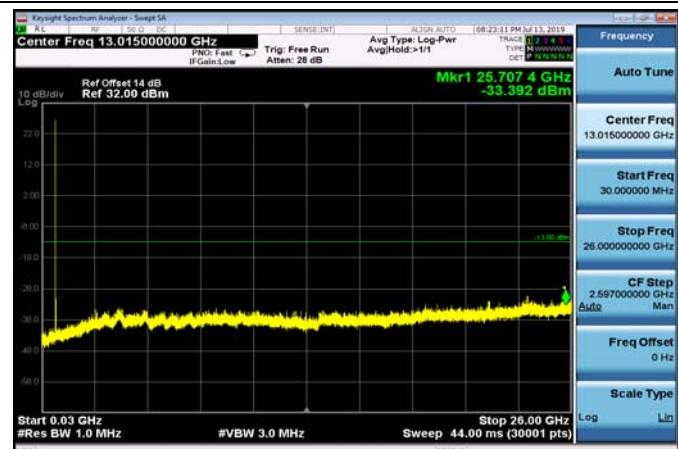
## FDD12\_MidRange\_1.4MHz\_30MHz~26GHz



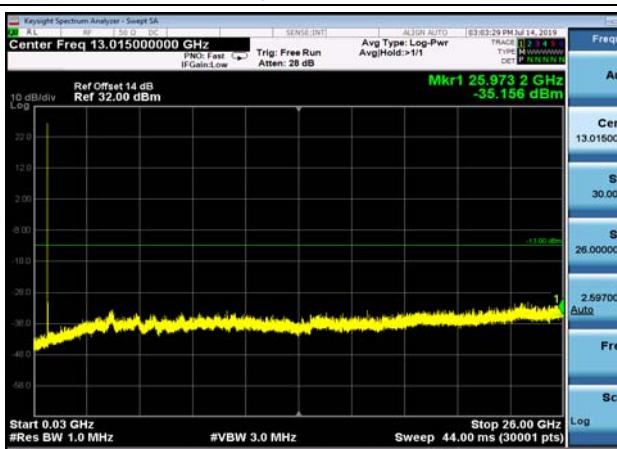
## FDD12\_MidRange\_10MHz\_30MHz~26GHz



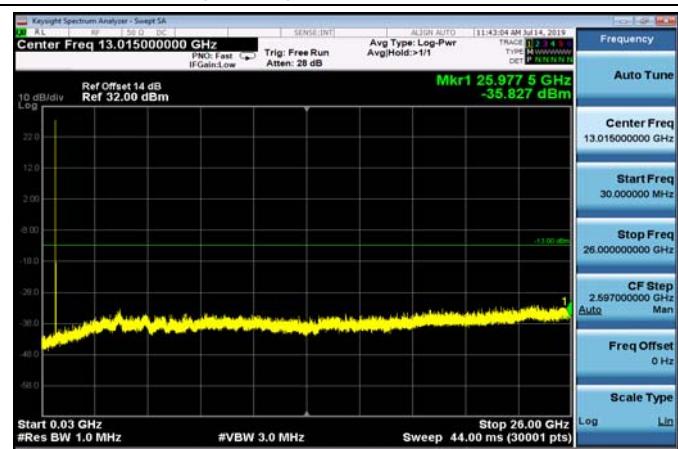
## FDD12\_MidRange\_3MHz\_30MHz~26GHz



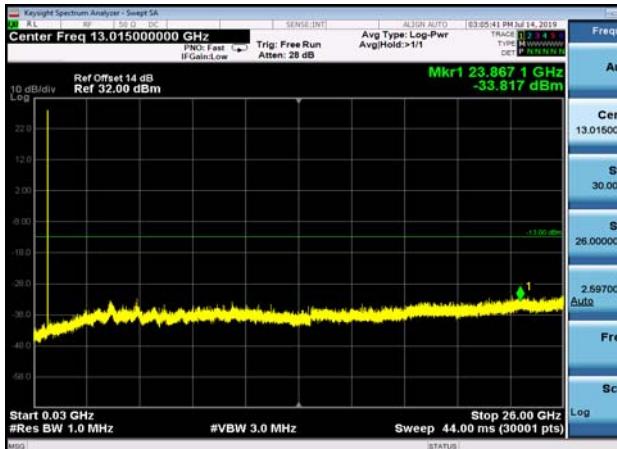
## FDD12\_MidRange\_5MHz\_30MHz~26GHz



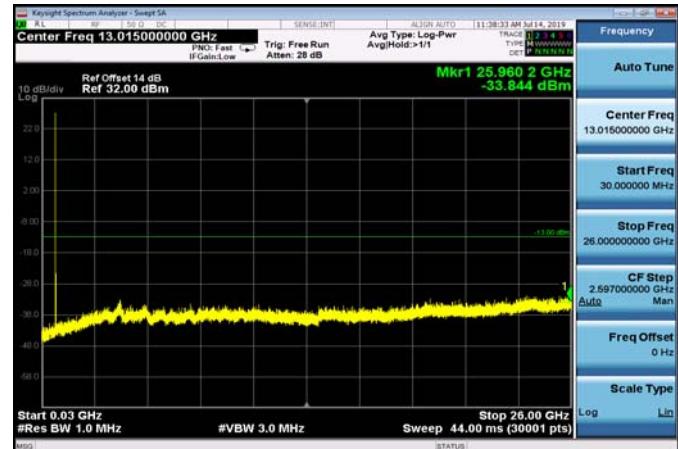
## FDD17\_HighRange\_10MHz\_30MHz~26GHz



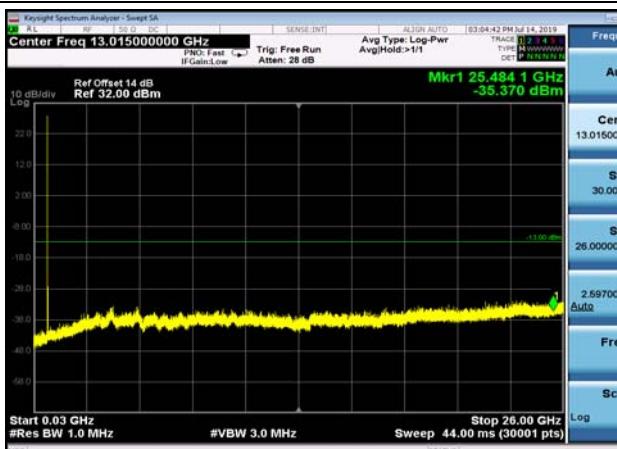
## FDD17\_HighRange\_5MHz\_30MHz~26GHz



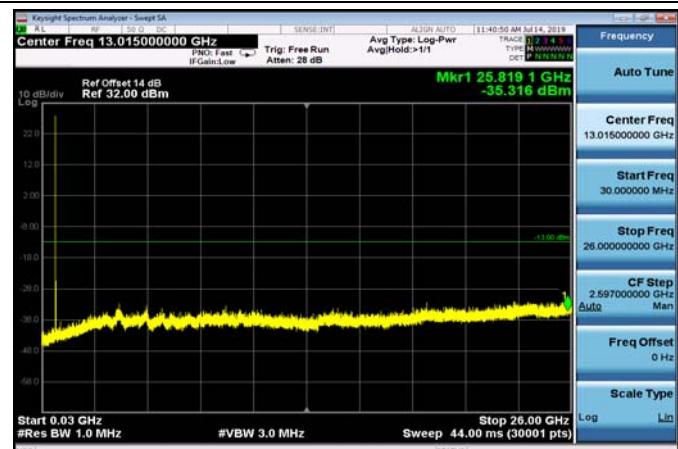
## FDD17\_LowRange\_10MHz\_30MHz~26GHz



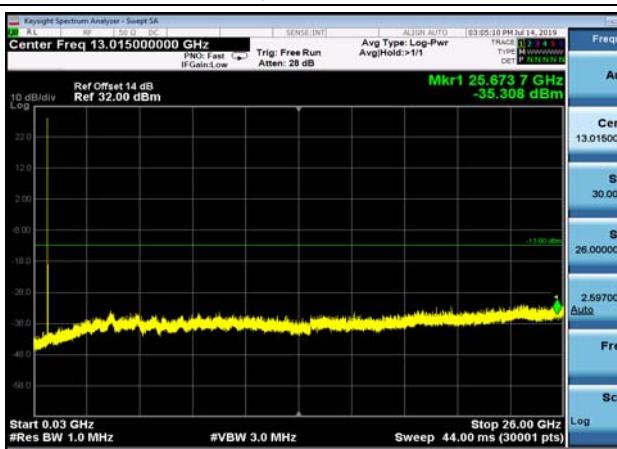
## FDD17\_LowRange\_5MHz\_30MHz~26GHz



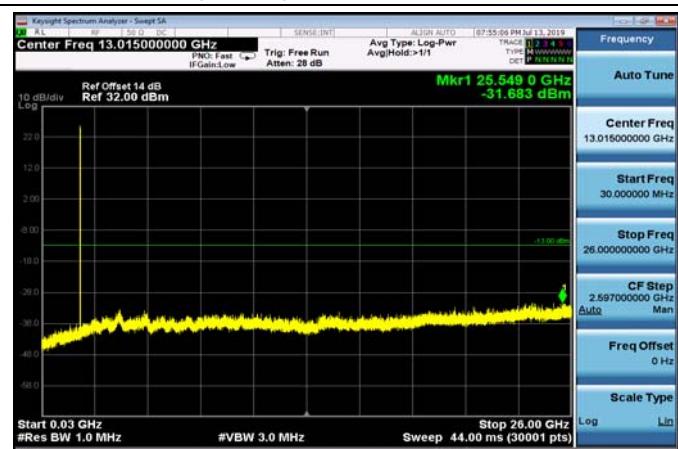
## FDD17\_MidRange\_10MHz\_30MHz~26GHz

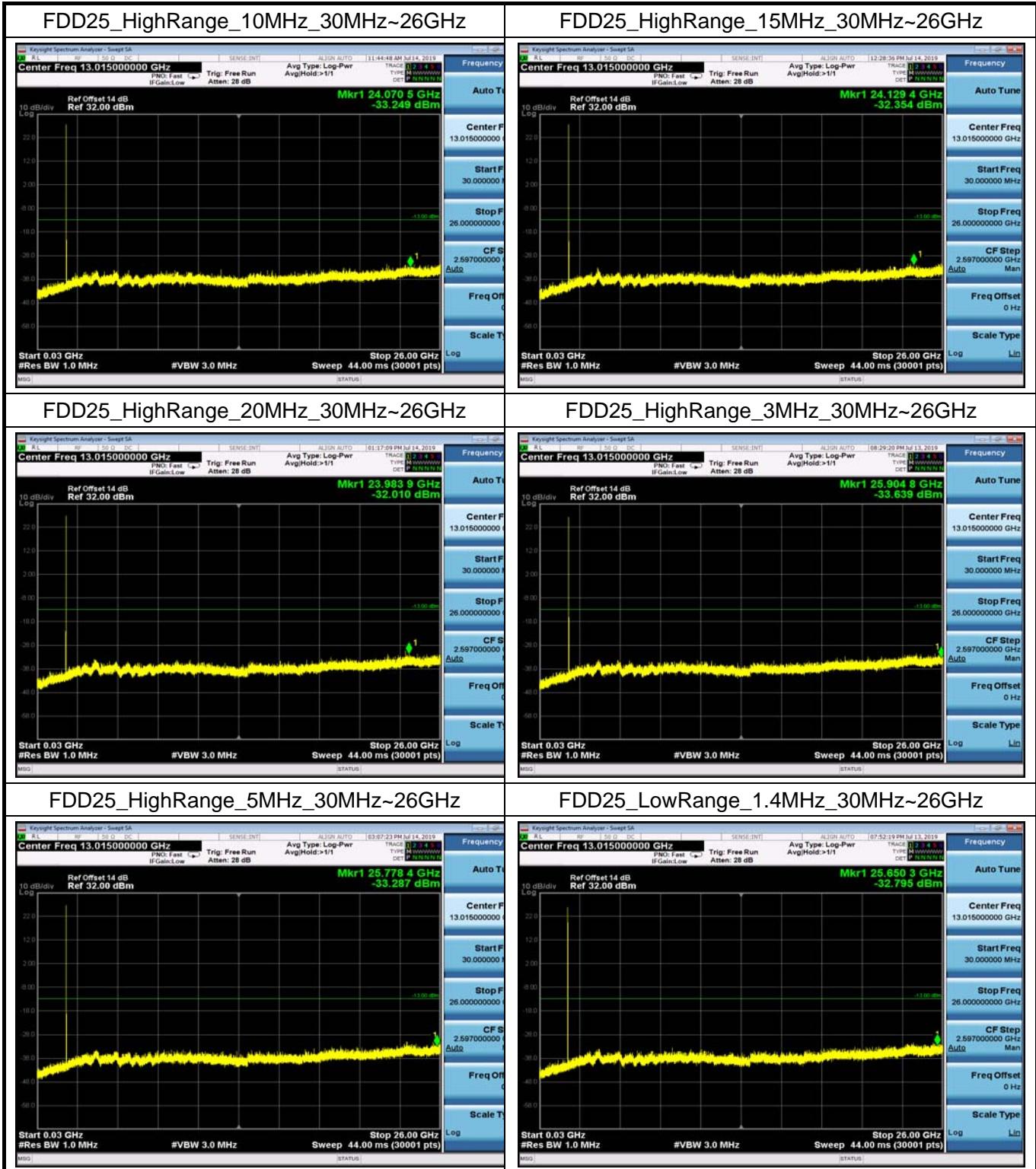


## FDD17\_MidRange\_5MHz\_30MHz~26GHz

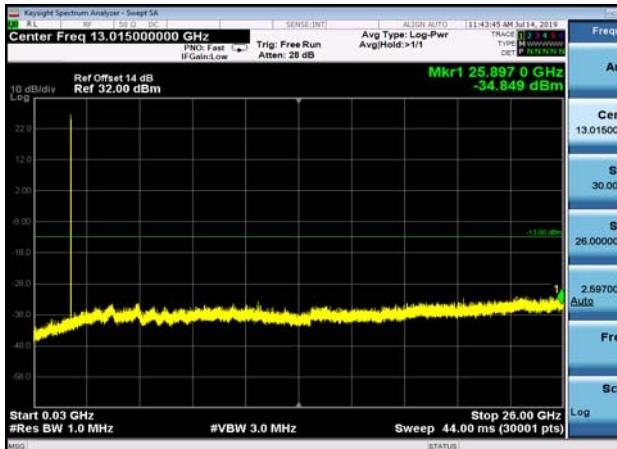


## FDD25\_HighRange\_1.4MHz\_30MHz~26GHz

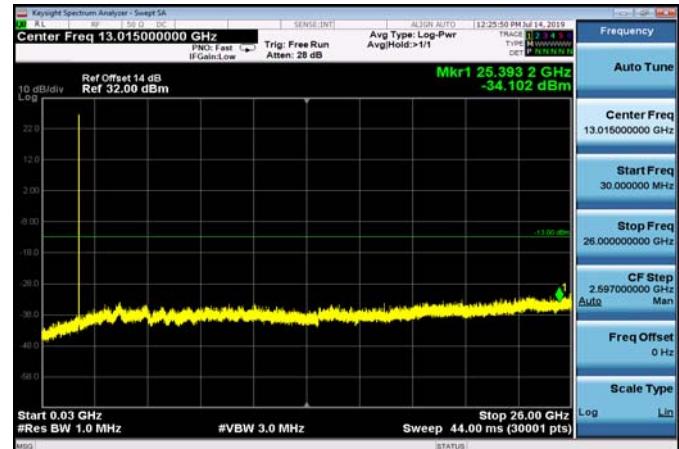




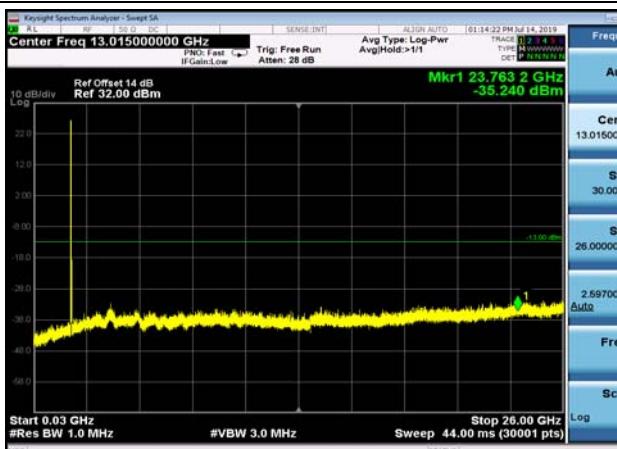
FDD25\_LowRange\_10MHz\_30MHz~26GHz



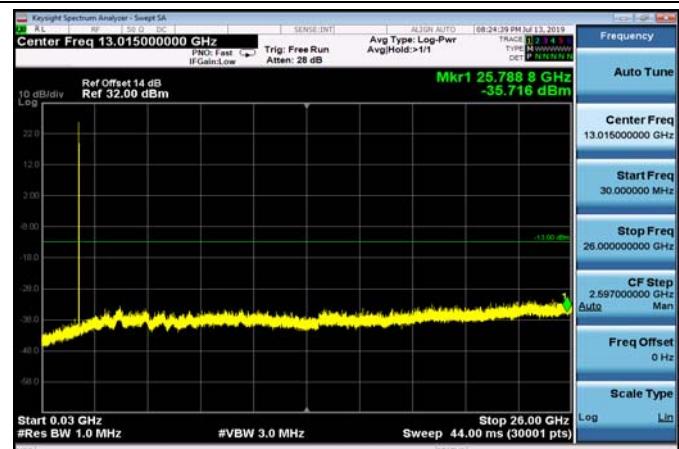
FDD25\_LowRange\_15MHz\_30MHz~26GHz



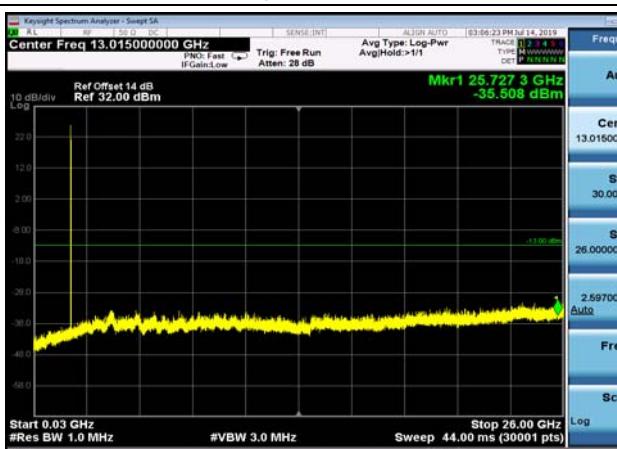
FDD25\_LowRange\_20MHz\_30MHz~26GHz



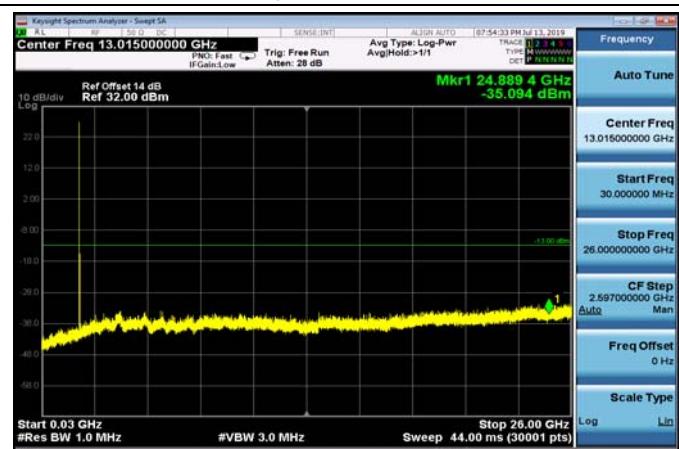
FDD25\_LowRange\_3MHz\_30MHz~26GHz



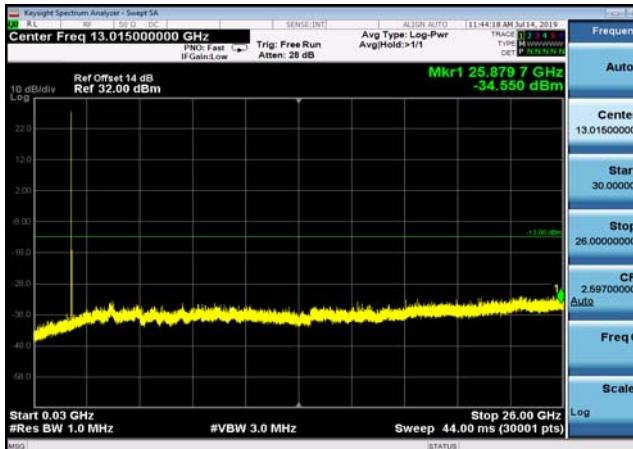
FDD25\_LowRange\_5MHz\_30MHz~26GHz



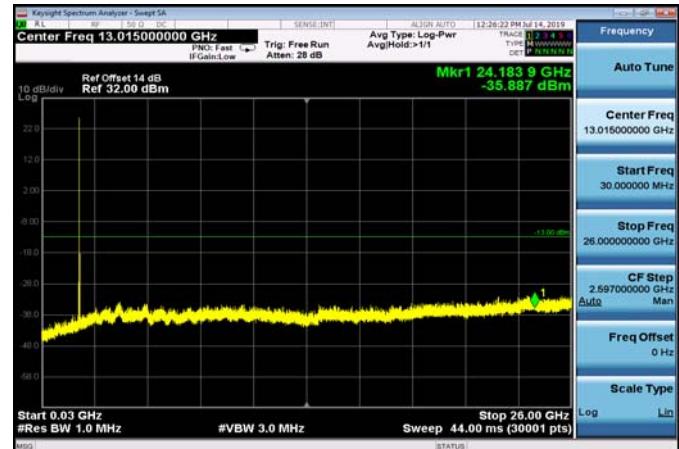
FDD25\_MidRange\_1.4MHz\_30MHz~26GHz



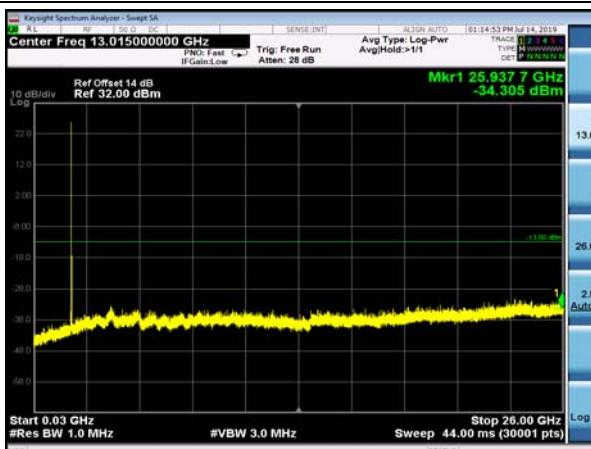
## FDD25\_MidRange\_10MHz\_30MHz~26GHz



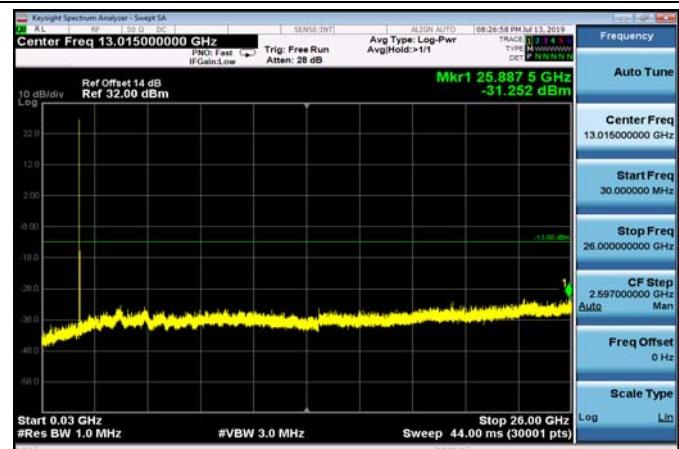
## FDD25\_MidRange\_15MHz\_30MHz~26GHz



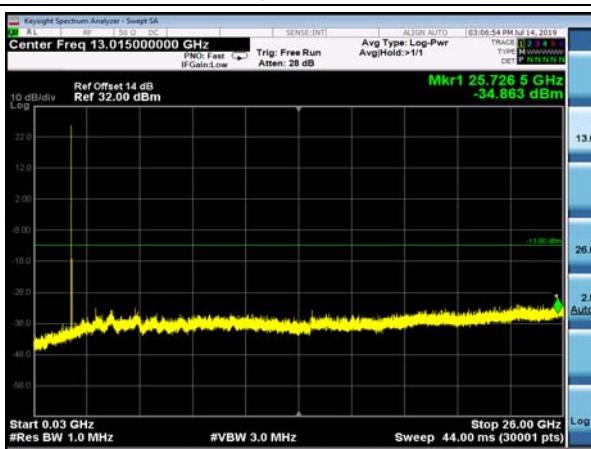
## FDD25\_MidRange\_20MHz\_30MHz~26GHz



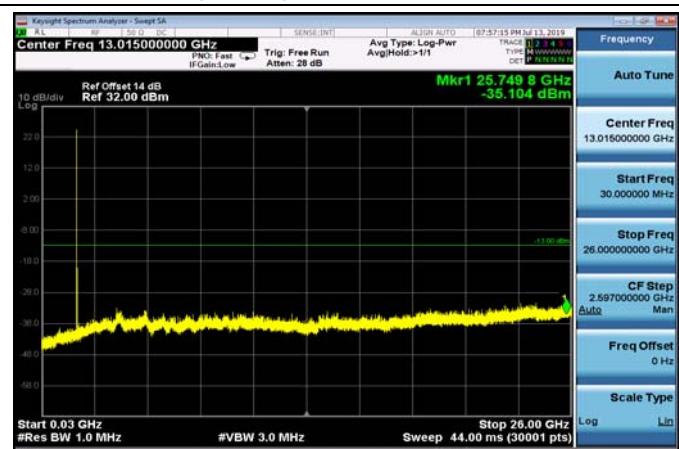
## FDD25\_MidRange\_3MHz\_30MHz~26GHz



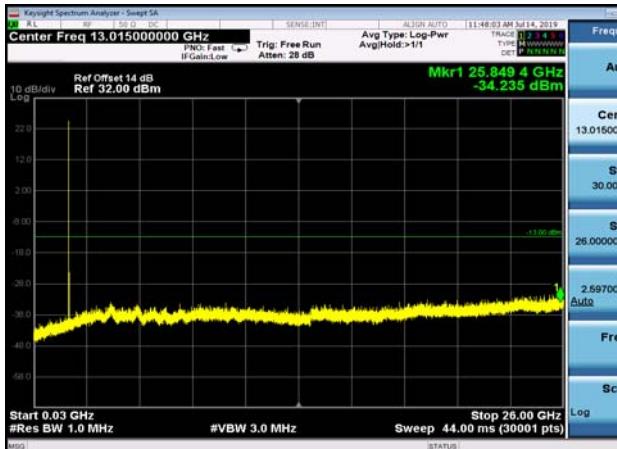
## FDD25\_MidRange\_5MHz\_30MHz~26GHz



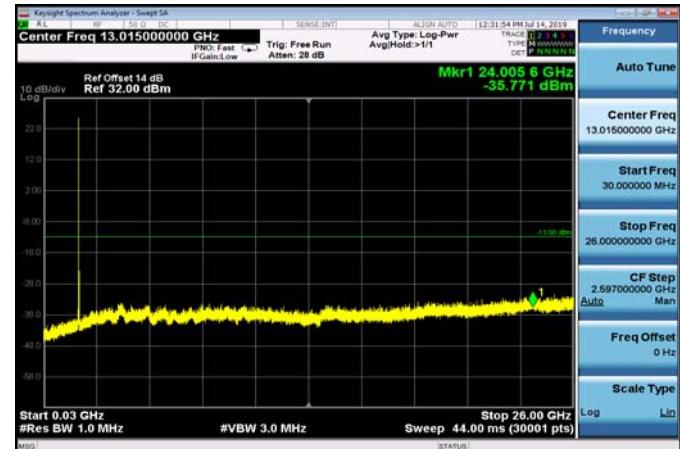
## FDD66\_HighRange\_1.4MHz\_30MHz~26GHz



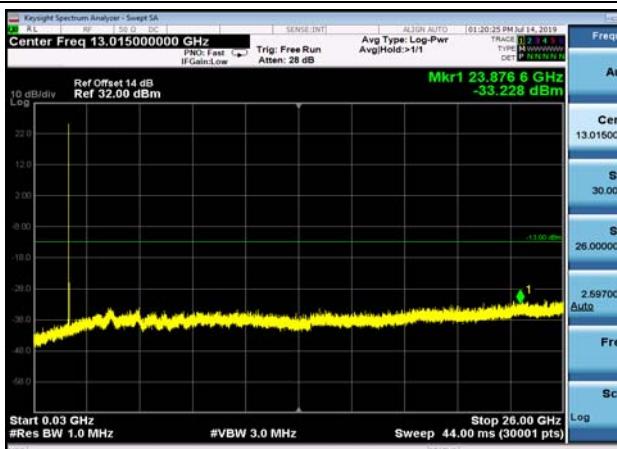
FDD66\_HighRange\_10MHz\_30MHz~26GHz



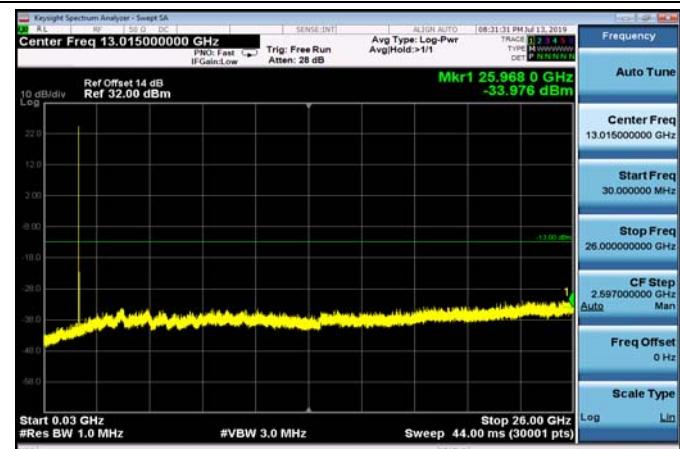
FDD66\_HighRange\_15MHz\_30MHz~26GHz



FDD66\_HighRange\_20MHz\_30MHz~26GHz



FDD66\_HighRange\_3MHz\_30MHz~26GHz



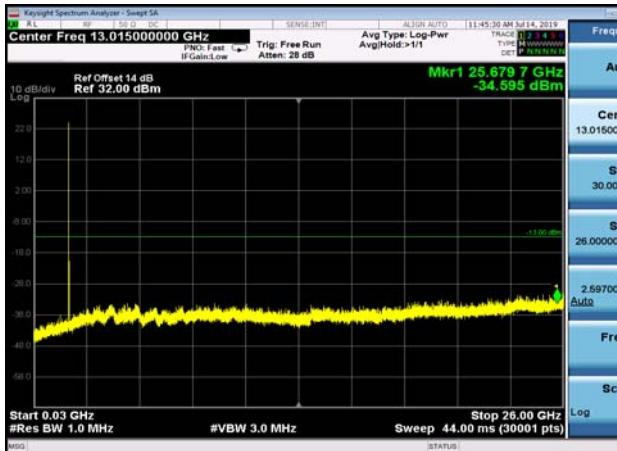
FDD66\_HighRange\_5MHz\_30MHz~26GHz



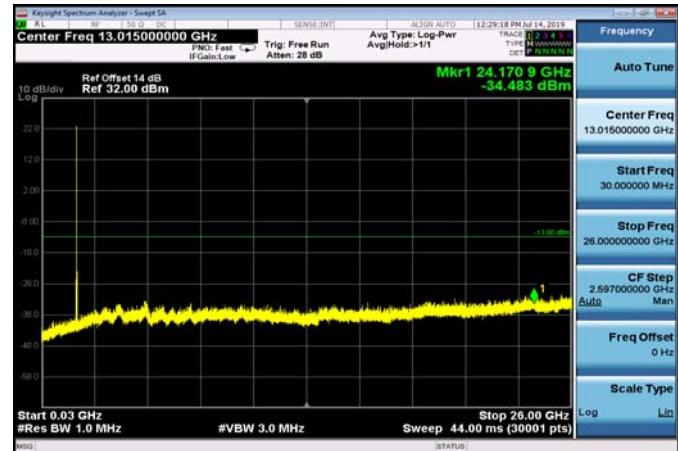
FDD66\_LowRange\_1.4MHz\_30MHz~26GHz



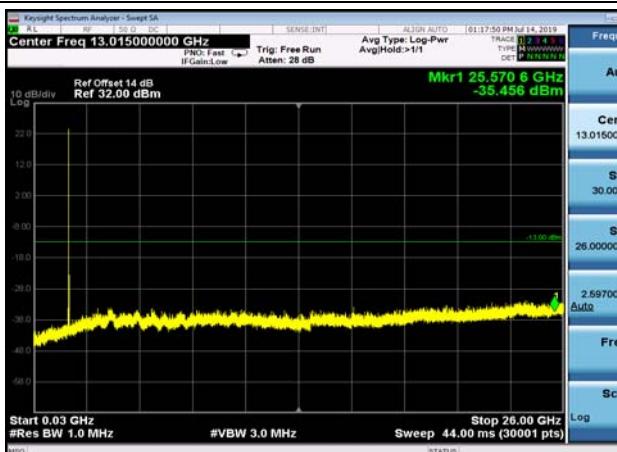
FDD66\_LowRange\_10MHz\_30MHz~26GHz



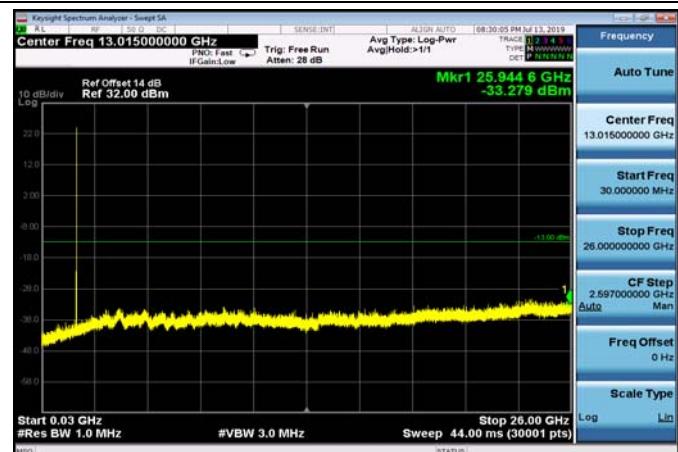
FDD66\_LowRange\_15MHz\_30MHz~26GHz



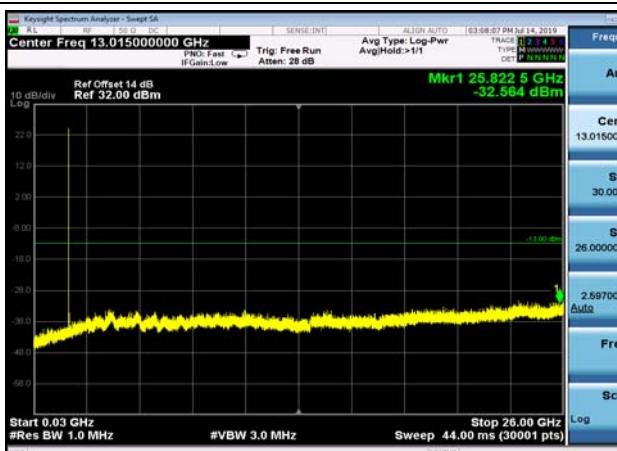
FDD66\_LowRange\_20MHz\_30MHz~26GHz



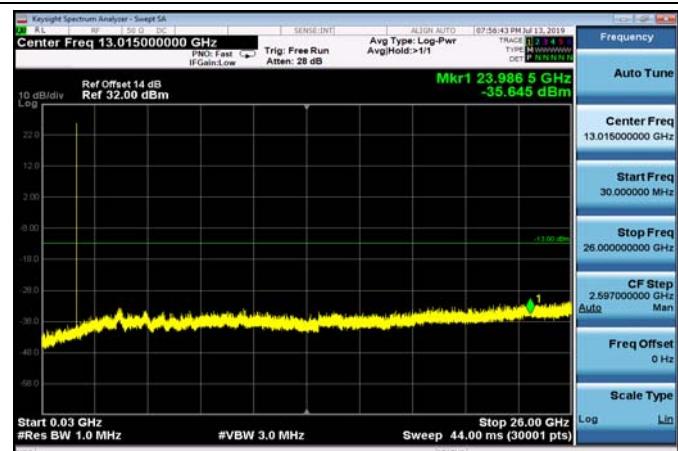
FDD66\_LowRange\_3MHz\_30MHz~26GHz



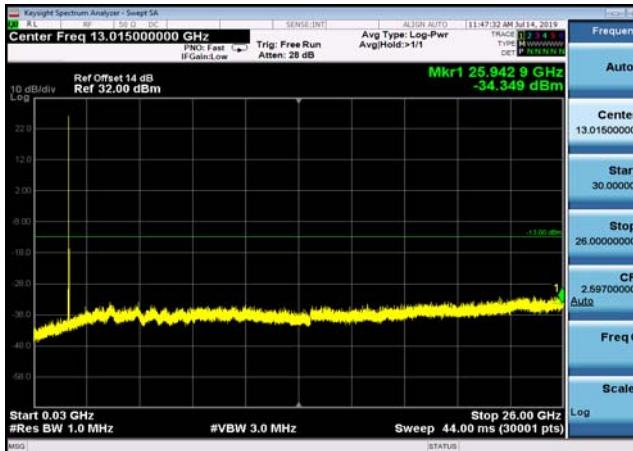
FDD66\_LowRange\_5MHz\_30MHz~26GHz



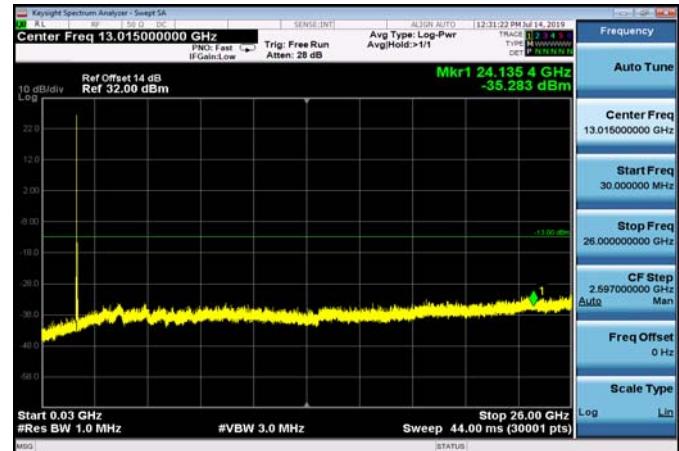
FDD66\_MidRange\_1.4MHz\_30MHz~26GHz



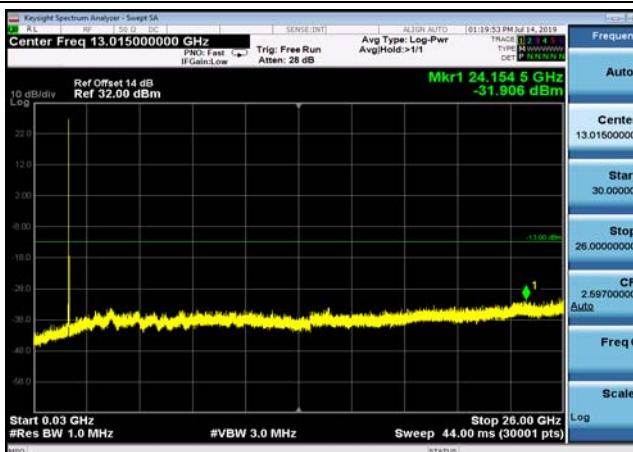
FDD66\_MidRange\_10MHz\_30MHz~26GHz



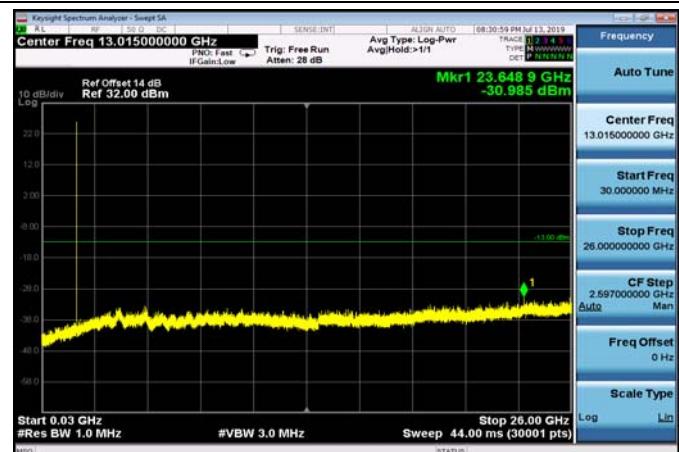
FDD66\_MidRange\_15MHz\_30MHz~26GHz



FDD66\_MidRange\_20MHz\_30MHz~26GHz

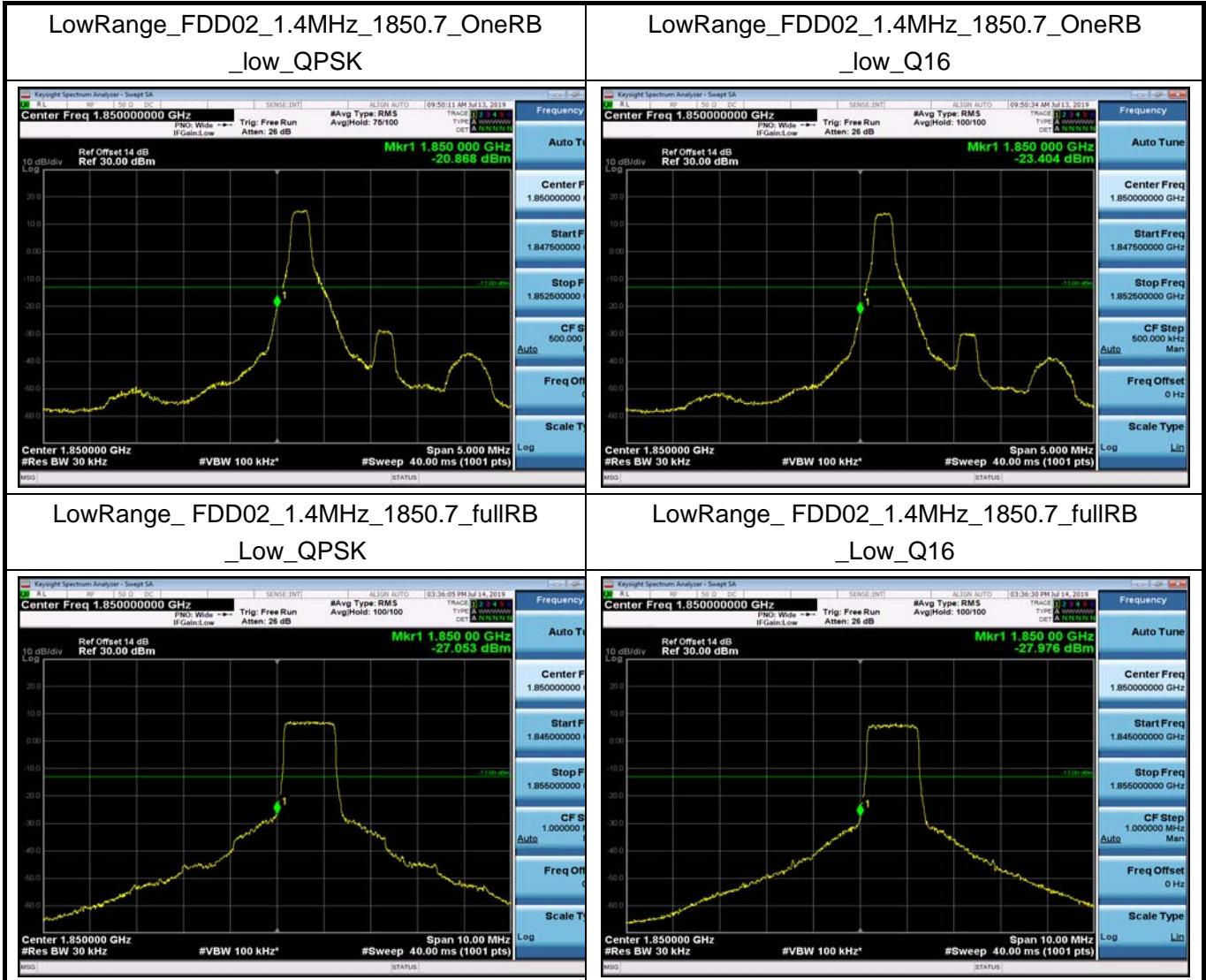


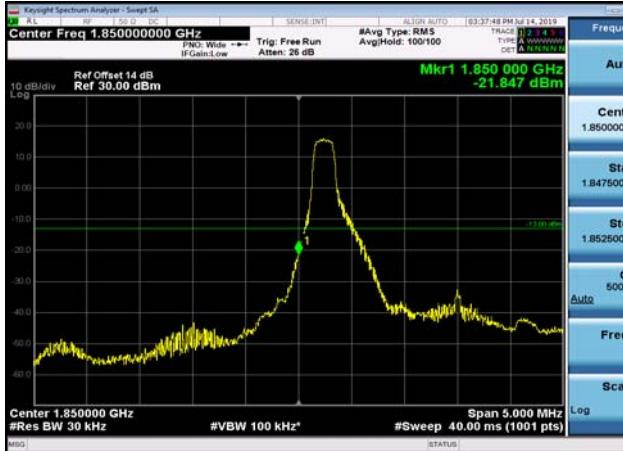
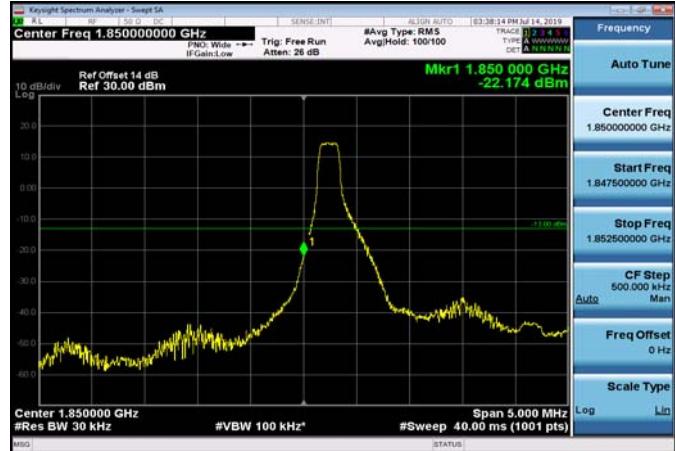
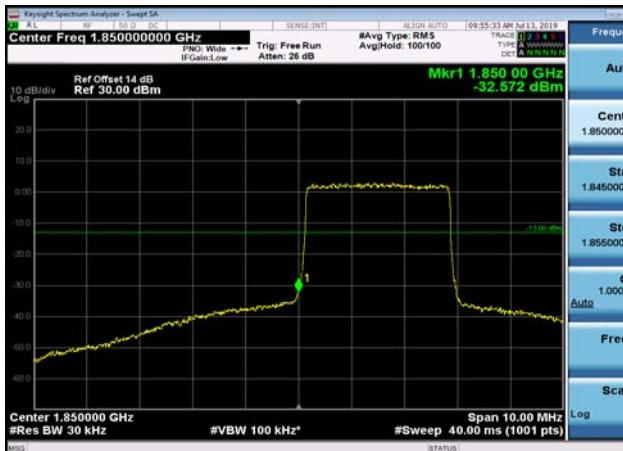
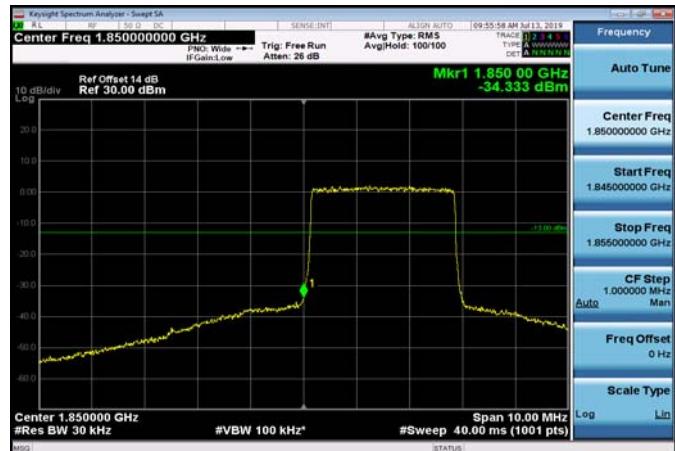
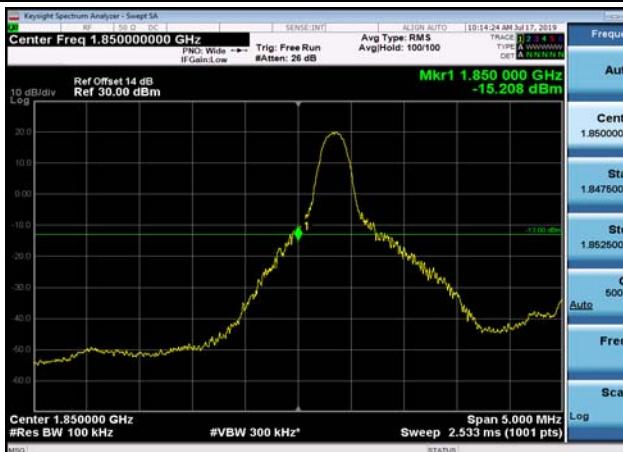
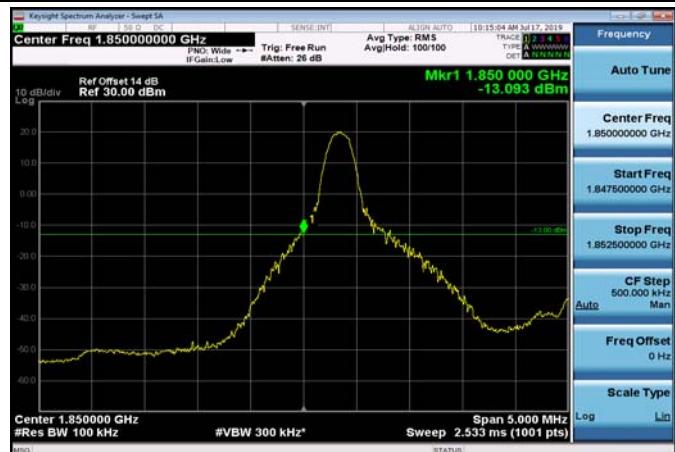
FDD66\_MidRange\_3MHz\_30MHz~26GHz



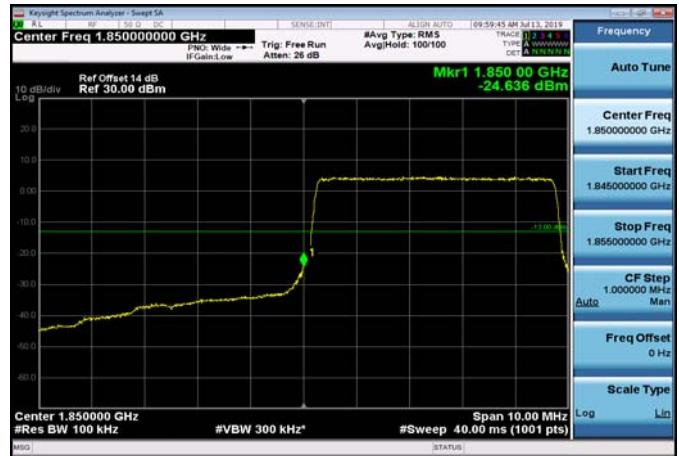
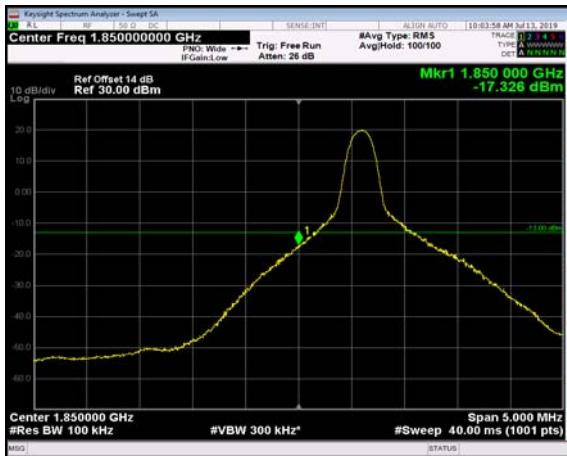
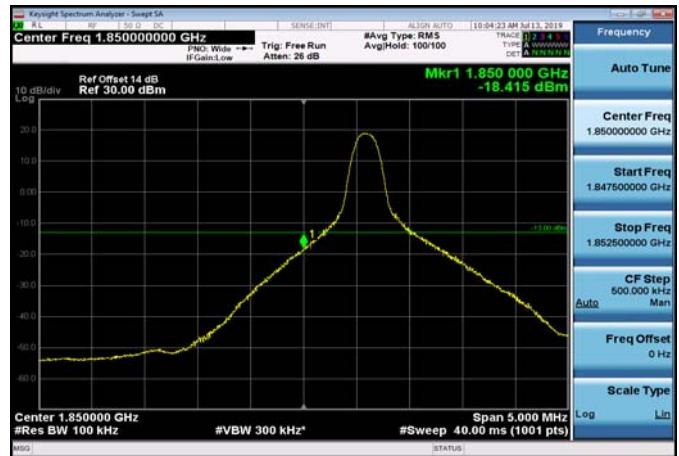
## Conducted Band Edge

### Test Result and Data



**LowRange\_FDD02\_3MHz\_1851.5\_OneRB  
\_low\_QPSK**

**LowRange\_FDD02\_3MHz\_1851.5\_OneRB  
\_low\_Q16**

**LowRange\_FDD02\_3MHz\_1851.5\_fullRB  
\_Low\_QPSK**

**LowRange\_FDD02\_3MHz\_1851.5\_fullRB  
\_Low\_Q16**

**LowRange\_FDD02\_5MHz\_1852.5\_OneRB  
\_low\_QPSK**

**LowRange\_FDD02\_5MHz\_1852.5\_OneRB  
\_low\_Q16**


**LowRange\_FDD02\_5MHz\_1852.5\_fullRB  
\_Low\_QPSK**

**LowRange\_FDD02\_5MHz\_1852.5\_fullRB  
\_Low\_Q16**

**LowRange\_FDD02\_10MHz\_1855\_OneRB  
\_low\_QPSK**

**LowRange\_FDD02\_10MHz\_1855\_OneRB  
\_low\_Q16**

**LowRange\_FDD02\_10MHz\_1855\_fullRB  
\_Low\_QPSK**

**LowRange\_FDD02\_10MHz\_1855\_fullRB  
\_Low\_Q16**
