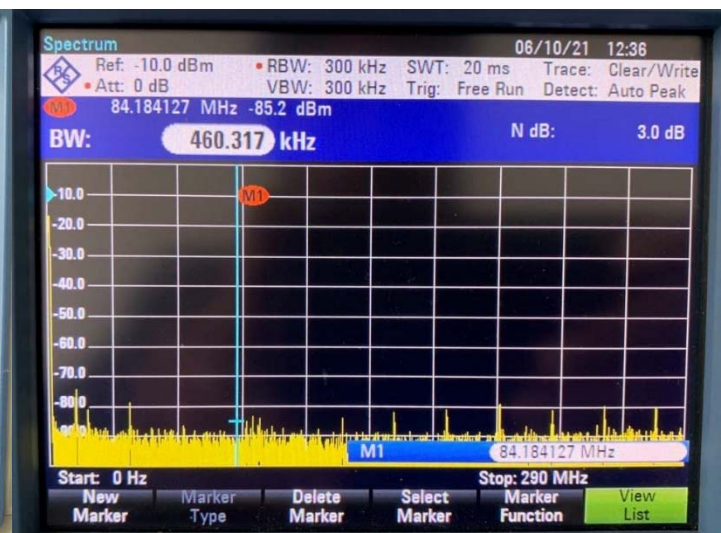
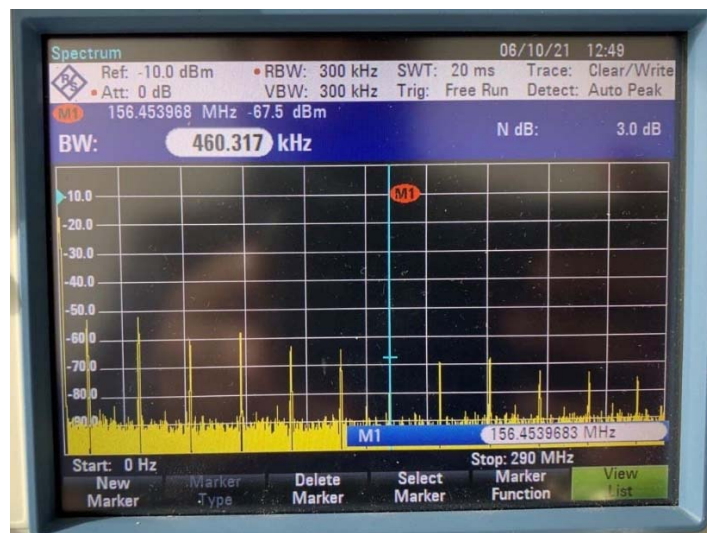
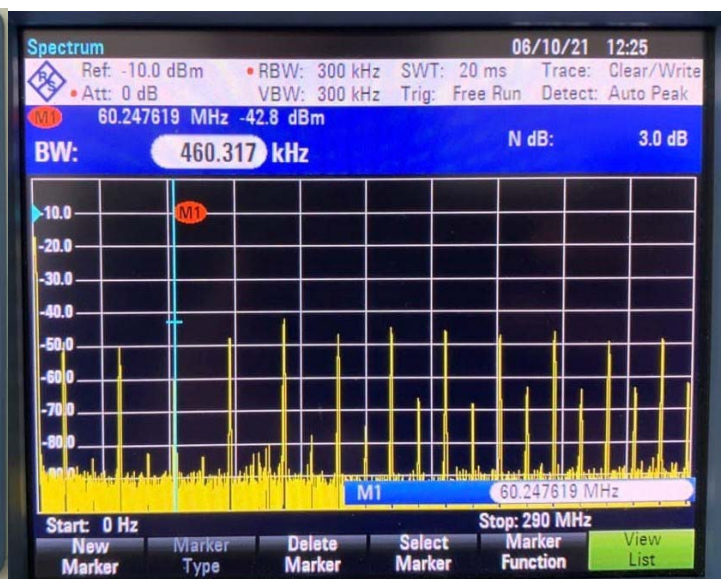
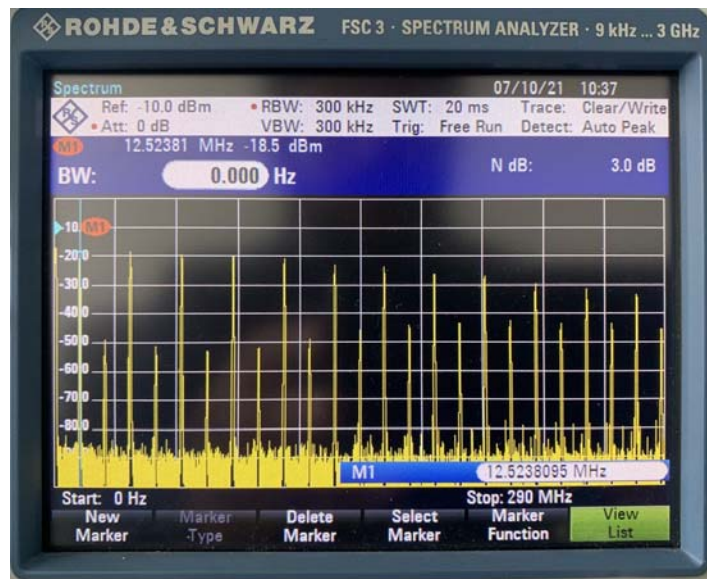


## Common mode filter (Output power is measured with filter)

| Frequency (MHz) | Noise power (dBm) | Output power (no cap) dBm | Output power (2X100pF) dBm | Output power (2X2200pF) dBm |
|-----------------|-------------------|---------------------------|----------------------------|-----------------------------|
| 12              | -18.50            | -48.6                     | -52.7                      | -75.2                       |
| 36              | -18.50            | -50.3                     | -52.1                      | -78.1                       |
| 60              | -19.5             | -42.8                     | -60.6                      | -86.4                       |
| 84              | -20.3             | -48.3                     | -58.1                      | -85.2                       |
| 108             | -22.6             | -44                       | -65.3                      | -90.5                       |
| 132             | -22.9             | -53.7                     | -70.8                      | -92.8                       |
| 156             | -23.5             | -51.1                     | -67.5                      | -84.3                       |
| 180             | -26.1             | -46.3                     | -69.6                      | -83.0                       |
| 204             | -27.8             | -47.3                     | -67.7                      | -78.1                       |
| 228             | -29.6             |                           | -74.0                      | -81.2                       |



# Differential mode filter (Output power is measured with filter)

| Frequency (MHz) | Noise power (dBm) | Output power (no cap) dBm | Output power (1X100nF) dBm | Output power (820pF &470pF) dBm |
|-----------------|-------------------|---------------------------|----------------------------|---------------------------------|
| 12              | -18.50            | -24.6                     | -49.1                      | -29.5                           |
| 36              | -18.50            | -35.6                     | -51                        | -47.6                           |
| 60              | -19.5             | -33.8                     | -44.9                      | -59.6                           |
| 84              | -20.3             | -38.6                     | -47.3                      | -48.1                           |
| 108             | -22.6             | -33.7                     | -41.3                      | -48.2                           |
| 132             | -22.9             | -41.1                     | -47.9                      | -45.2                           |
| 156             | -23.5             | -31.3                     | -37.3                      | -37.9                           |
| 180             | -26.1             | -30.4                     | -34                        | -31.1                           |
| 204             | -27.8             | -30.8                     | -34.4                      | -33.9                           |
| 228             | -29.6             |                           |                            |                                 |

