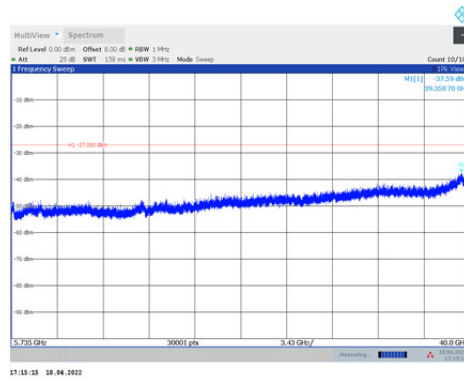
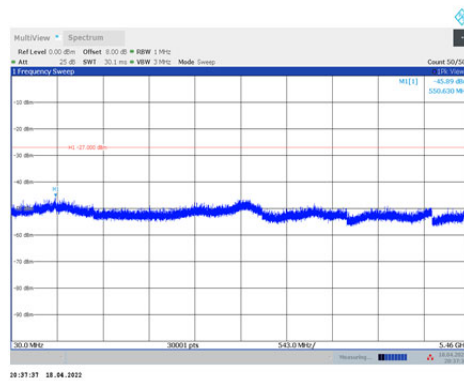


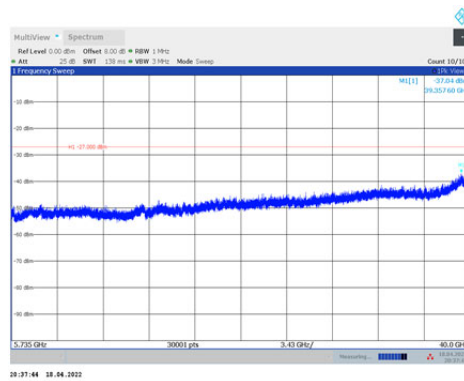
11N20SISO_Ant2_5680_5735~40000



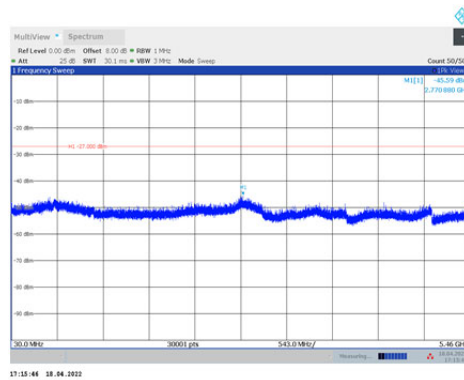
11N20SISO_Ant1_5700_30~5460



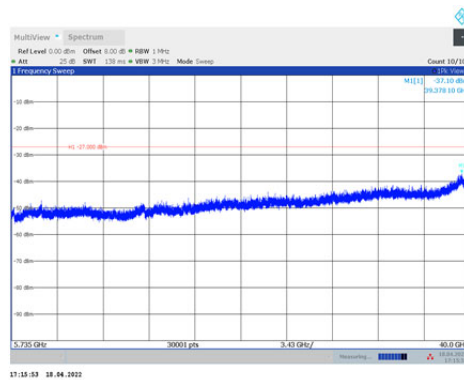
11N20SISO_Ant1_5700_5735~40000



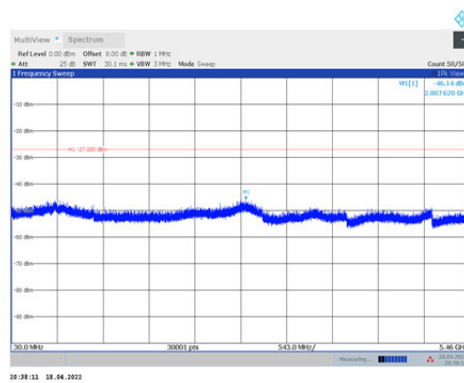
11N20SISO_Ant2_5700_30~5460



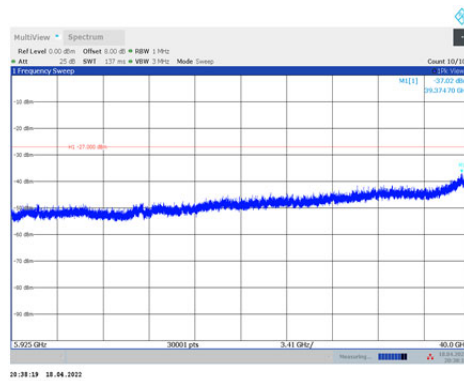
11N20SISO_Ant2_5700_5735~40000



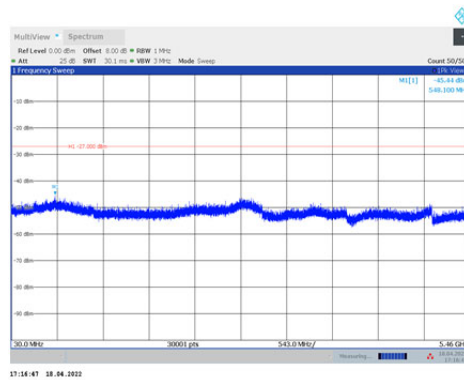
11N20SISO_Ant1_5720_30~5460



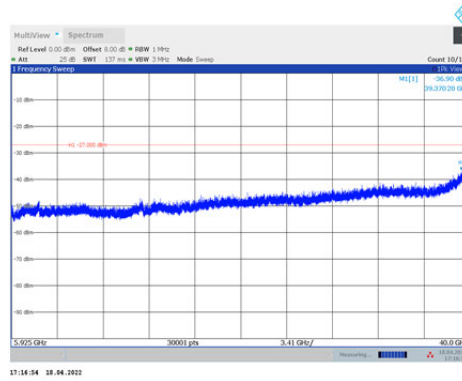
11N20SISO_Ant1_5720_5925~40000



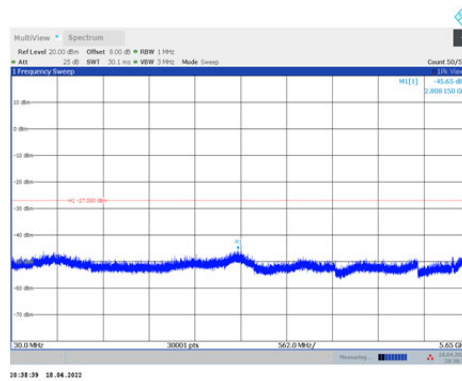
11N20SISO_Ant2_5720_30~5460



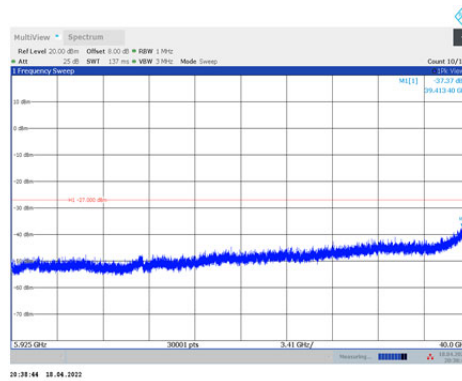
11N20SISO_Ant2_5720_5925~40000



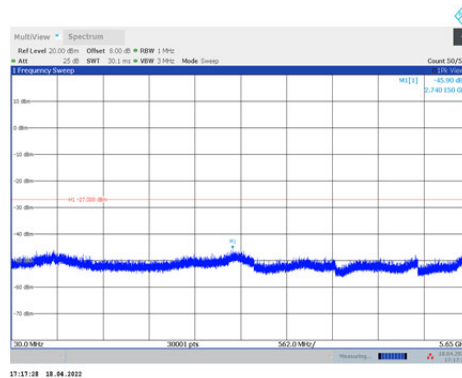
11N20SISO_Ant1_5745_30~5650



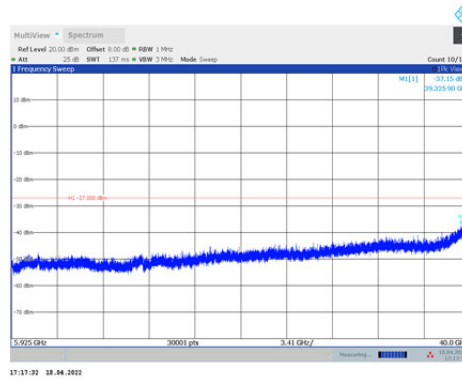
11N20SISO_Ant1_5745_5925~40000



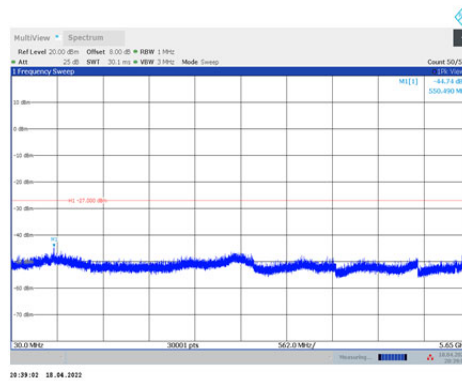
11N20SISO_Ant2_5745_30~5650



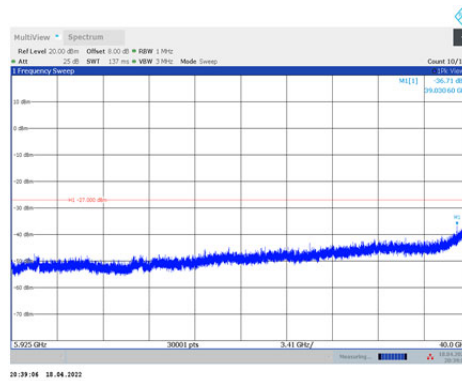
11N20SISO_Ant2_5745_5925~40000



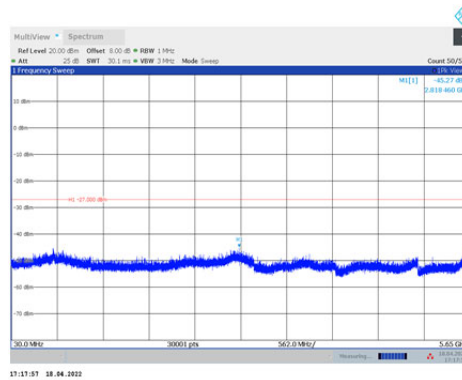
11N20SISO_Ant1_5785_30~5650



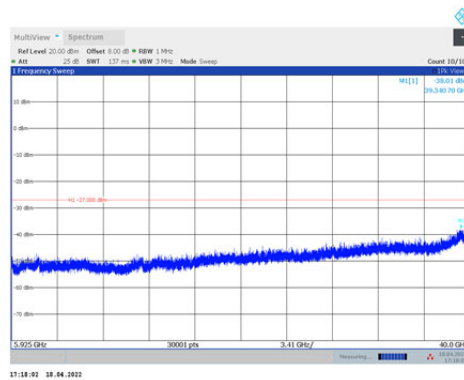
11N20SISO_Ant1_5785_5925~40000



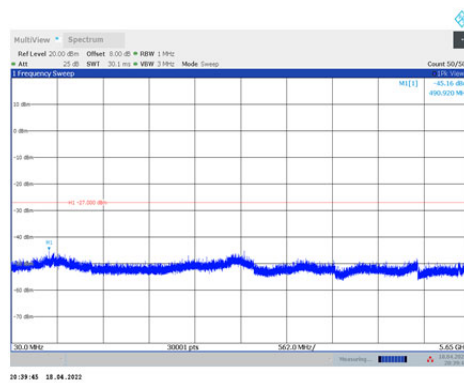
11N20SISO_Ant2_5785_30~5650



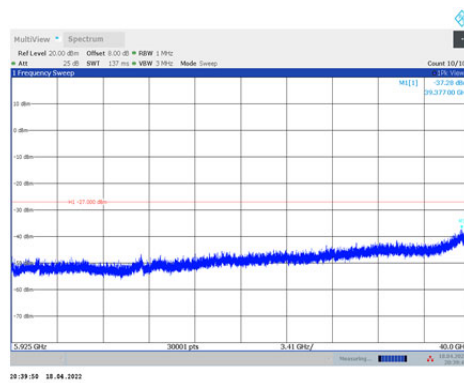
11N20SISO_Ant2_5785_5925~40000



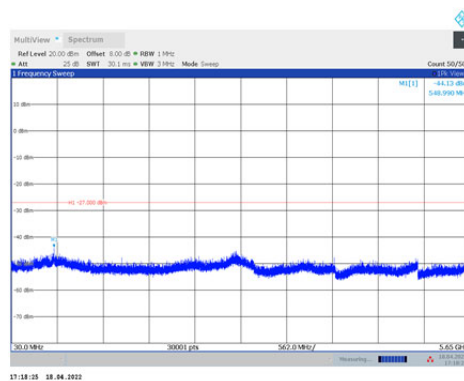
11N20SISO_Ant1_5825_30~5650



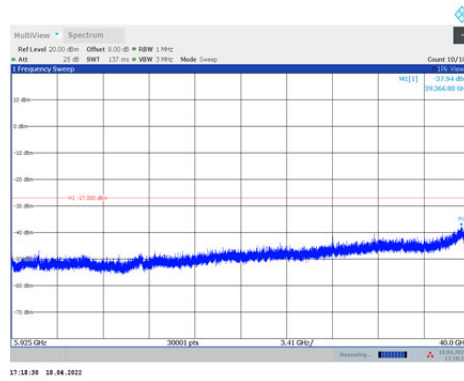
11N20SISO_Ant1_5825_5925~40000



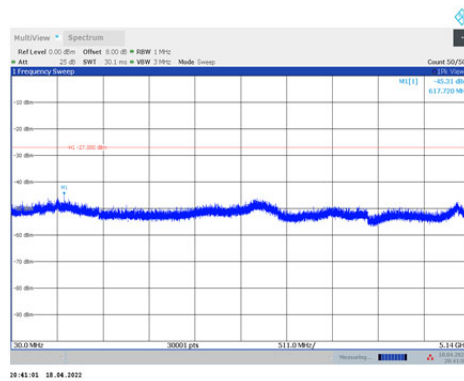
11N20SISO_Ant2_5825_30~5650



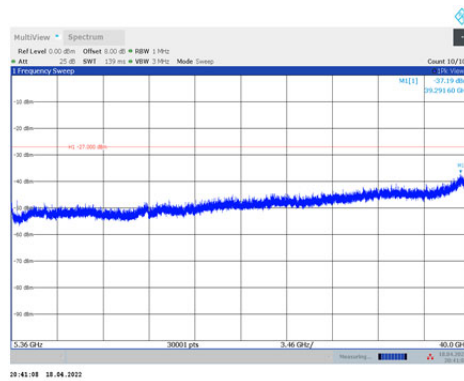
11N20SISO_Ant2_5825_5925~40000



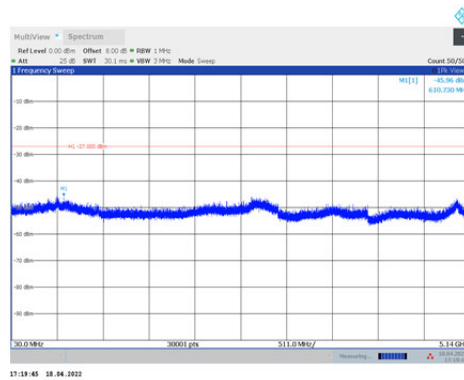
11N40SISO_Ant1_5190_30~5140



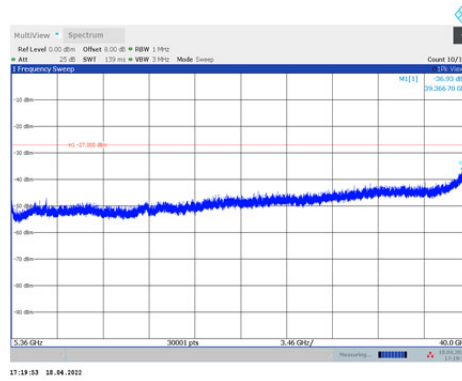
11N40SISO_Ant1_5190_5360~40000



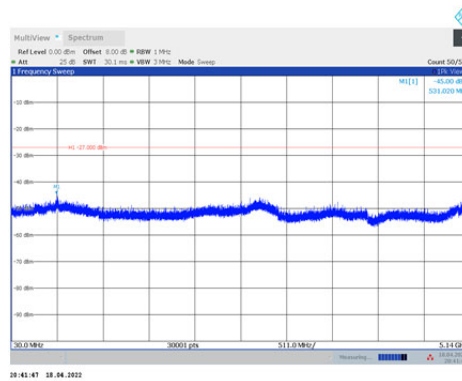
11N40SISO_Ant2_5190_30~5140



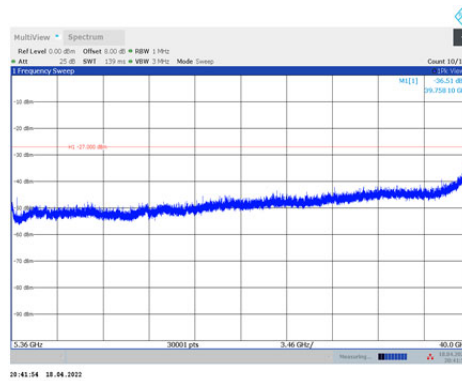
11N40SISO_Ant2_5190_5360~40000



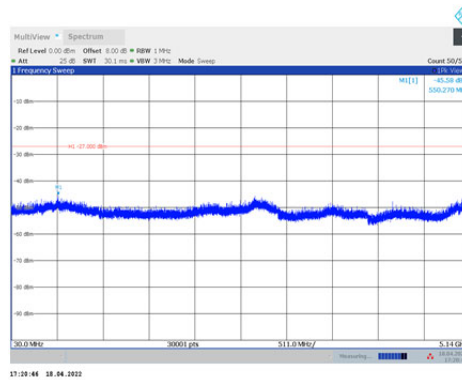
11N40SISO_Ant1_5230_30~5140



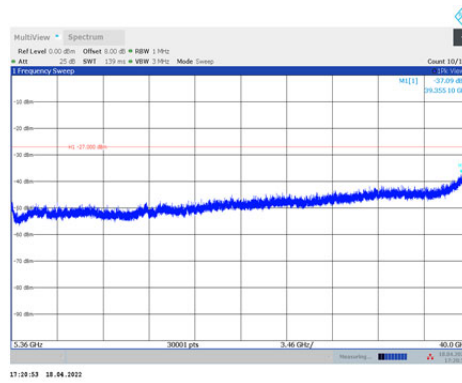
11N40SISO_Ant1_5230_5360~40000



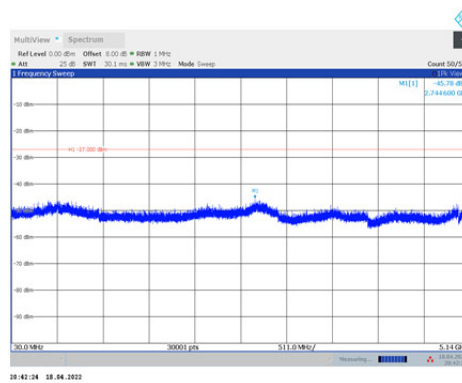
11N40SISO_Ant2_5230_30~5140



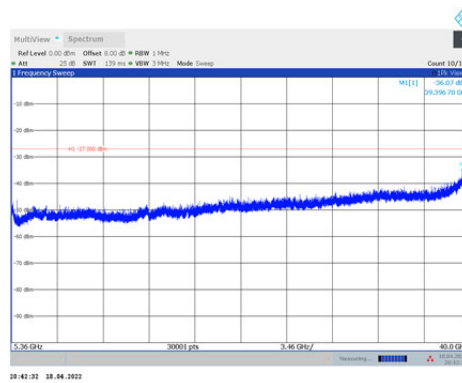
11N40SISO_Ant2_5230_5360~40000



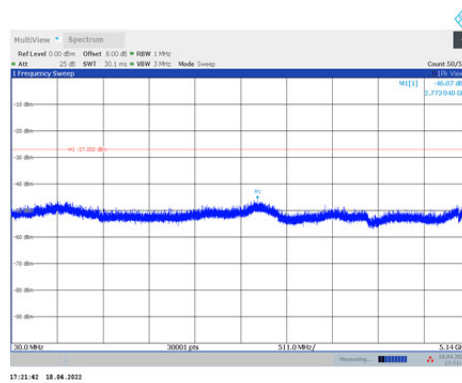
11N40SISO_Ant1_5270_30~5140



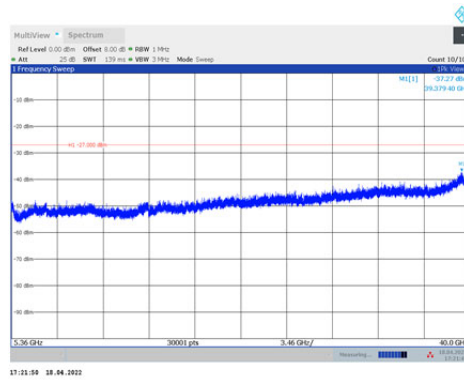
11N40SISO_Ant1_5270_5360~40000



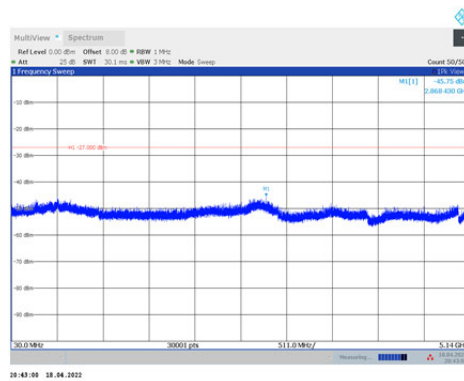
11N40SISO_Ant2_5270_30~5140



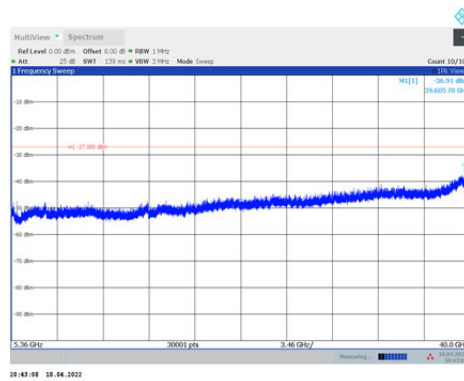
11N40SISO_Ant2_5270_5360~40000



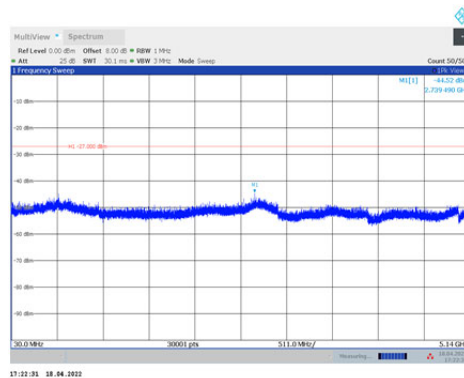
11N40SISO_Ant1_5310_30~5140



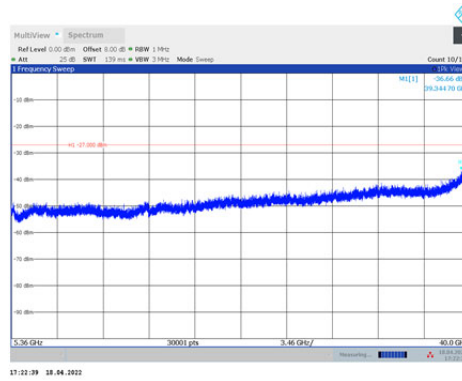
11N40SISO_Ant1_5310_5360~40000



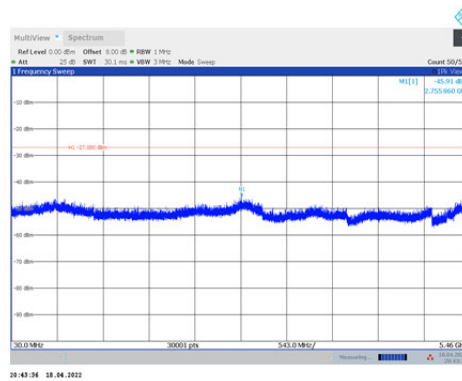
11N40SISO_Ant2_5310_30~5140



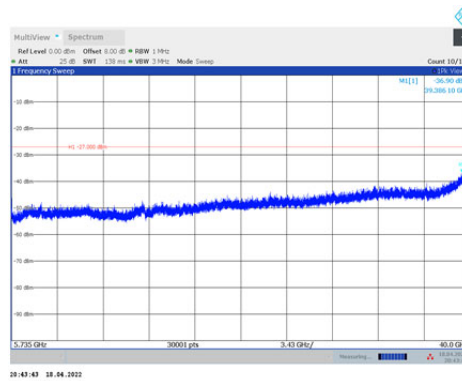
11N40SISO_Ant2_5310_5360~40000



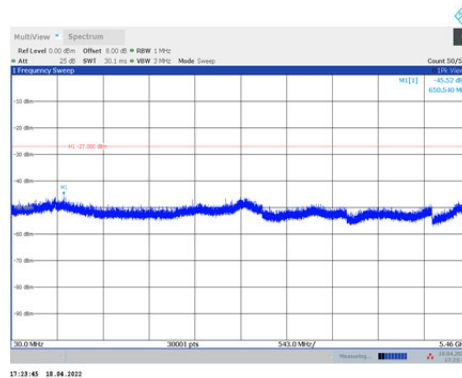
11N40SISO_Ant1_5510_30~5460



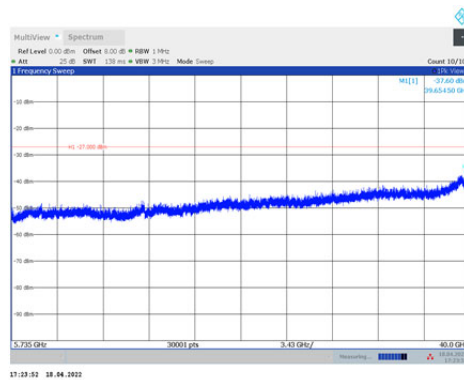
11N40SISO_Ant1_5510_5735~40000



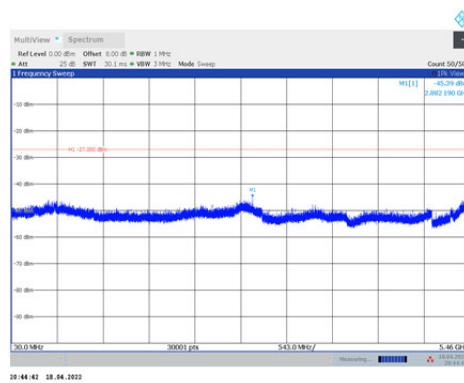
11N40SISO_Ant2_5510_30~5460



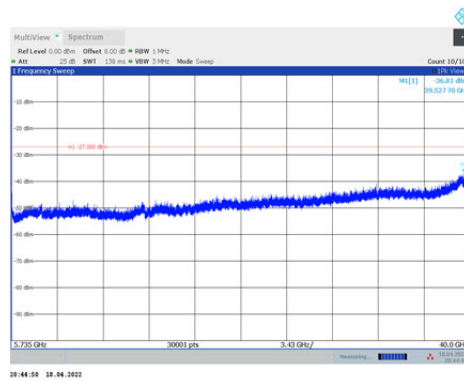
11N40SISO_Ant2_5510_5735~40000



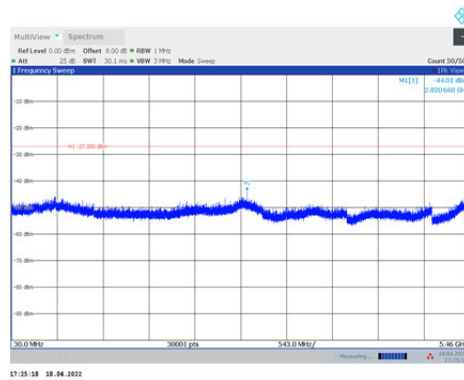
11N40SISO_Ant1_5550_30~5460



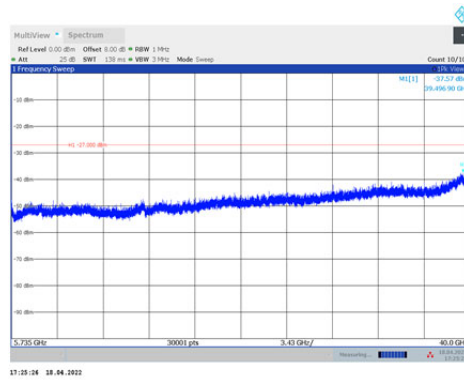
11N40SISO_Ant1_5550_5735~40000



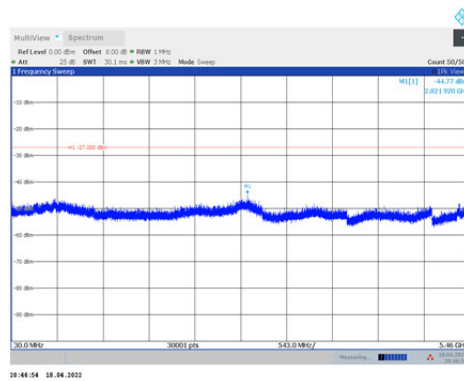
11N40SISO_Ant2_5550_30~5460



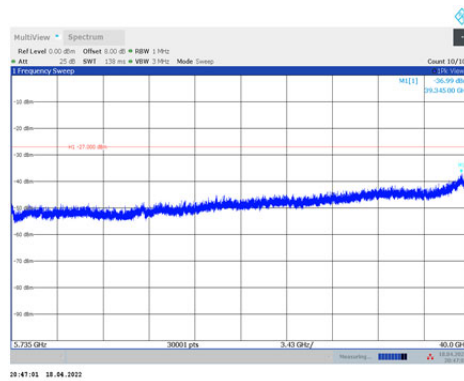
11N40SISO_Ant2_5550_5735~40000



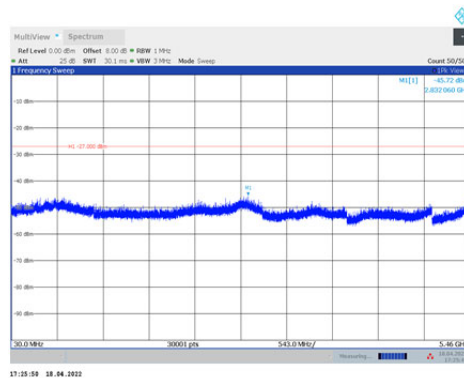
11N40SISO_Ant1_5630_30~5460



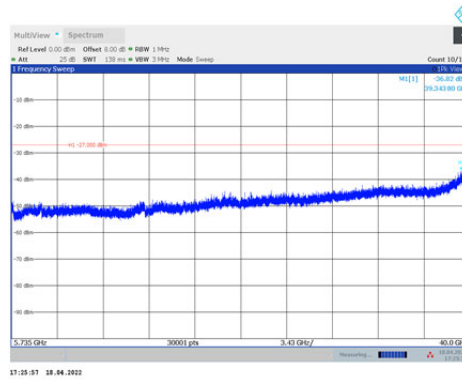
11N40SISO_Ant1_5630_5735~40000



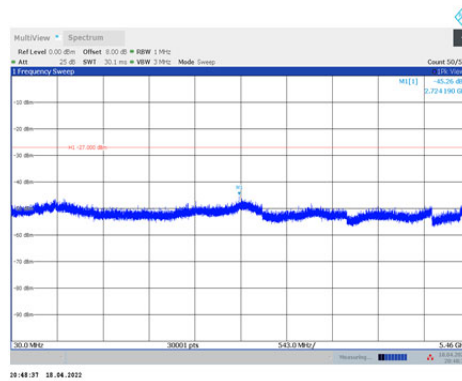
11N40SISO_Ant2_5630_30~5460



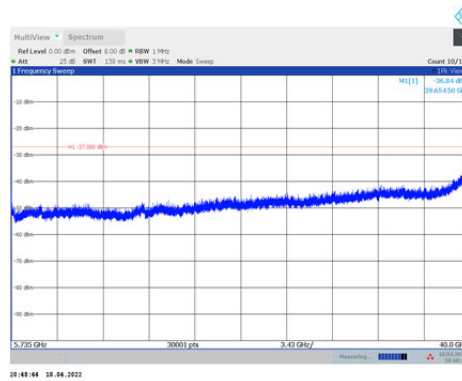
11N40SISO_Ant2_5630_5735~40000



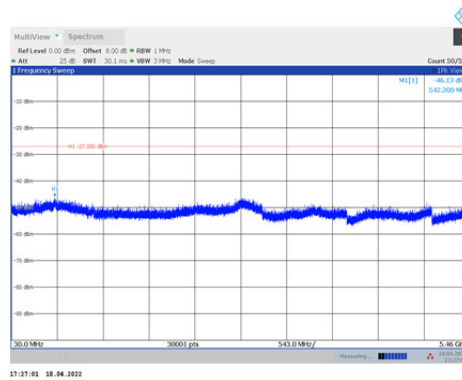
11N40SISO_Ant1_5670_30~5460



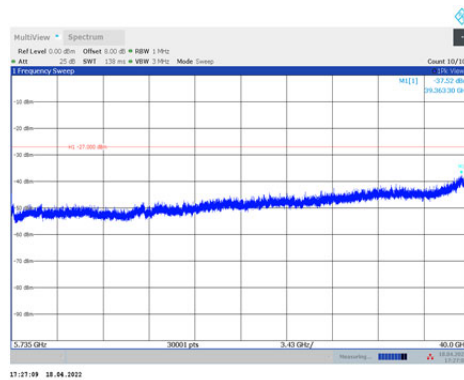
11N40SISO_Ant1_5670_5735~40000



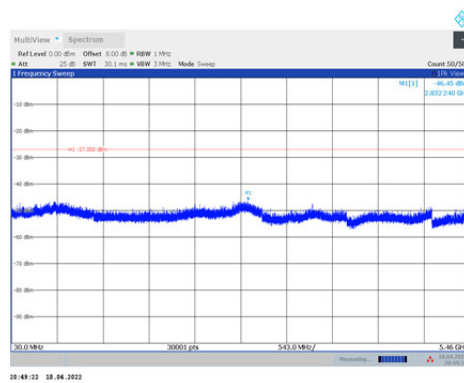
11N40SISO_Ant2_5670_30~5460



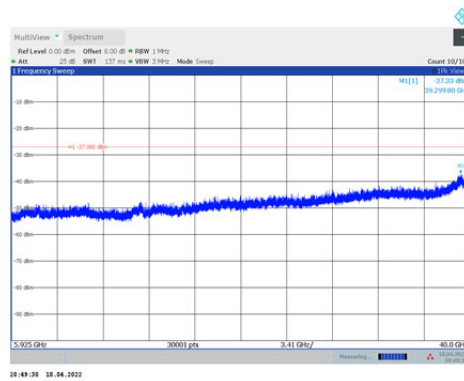
11N40SISO_Ant2_5670_5735~40000



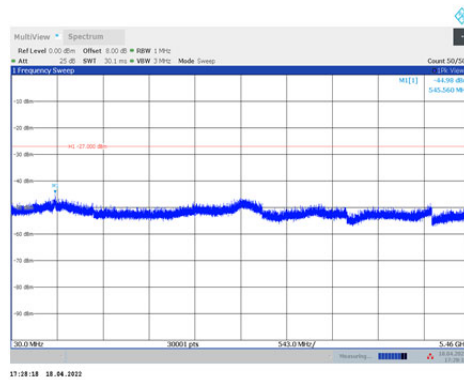
11N40SISO_Ant1_5710_30~5460



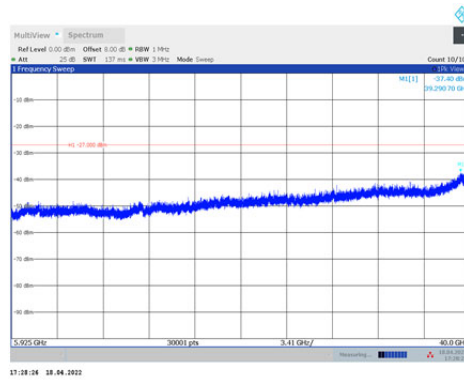
11N40SISO_Ant1_5710_5925~40000



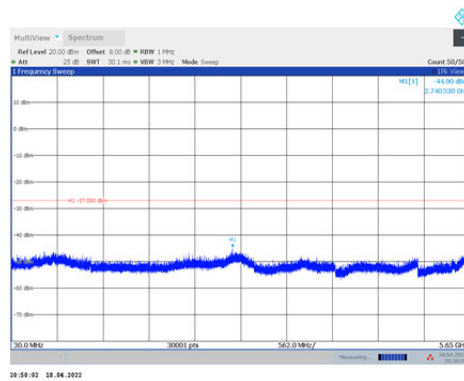
11N40SISO_Ant2_5710_30~5460



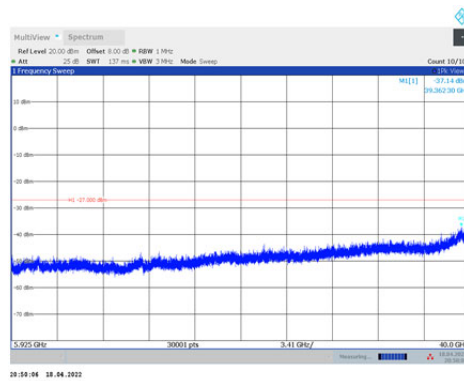
11N40SISO_Ant2_5710_5925~40000



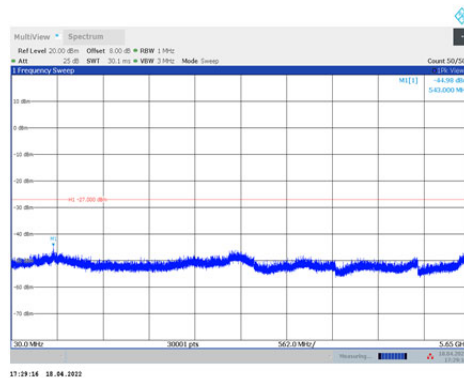
11N40SISO_Ant1_5755_30~5650



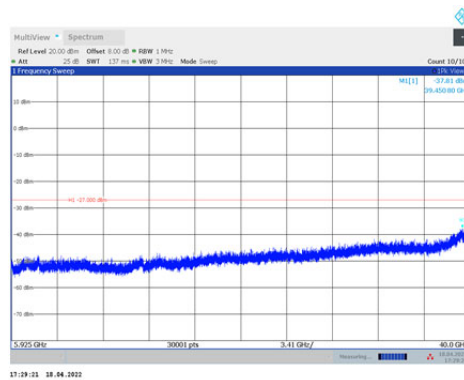
11N40SISO_Ant1_5755_5925~40000



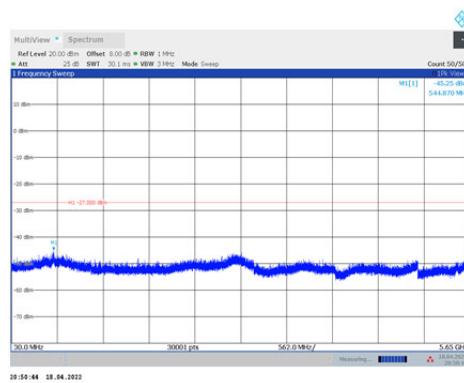
11N40SISO_Ant2_5755_30~5650



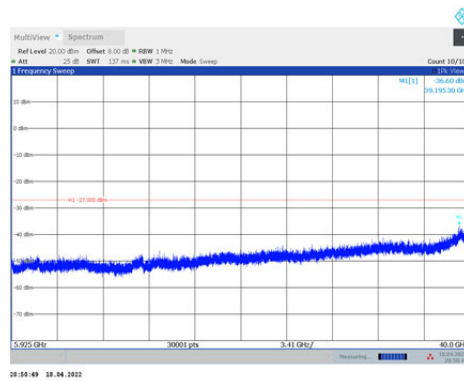
11N40SISO_Ant2_5755_5925~40000



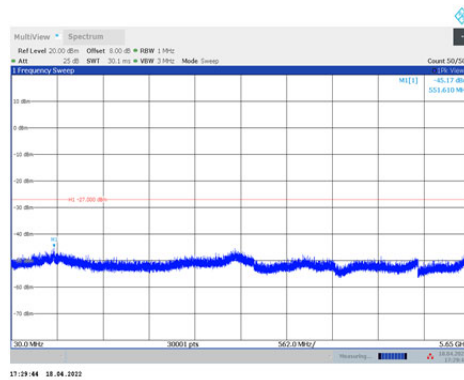
11N40SISO_Ant1_5795_30~5650



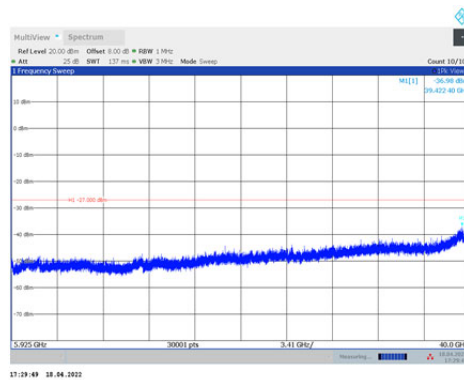
11N40SISO_Ant1_5795_5925~40000



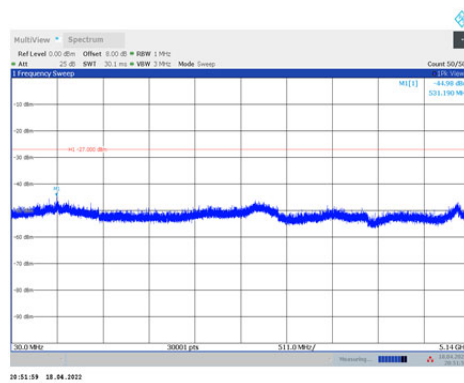
11N40SISO_Ant2_5795_30~5650



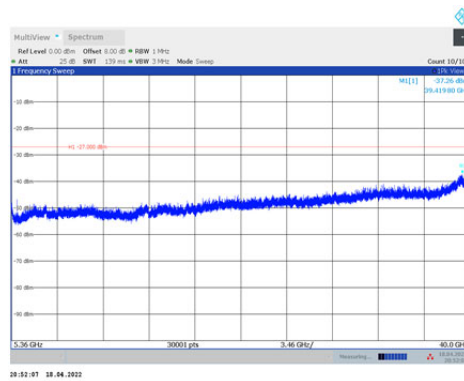
11N40SISO_Ant2_5795_5925~40000



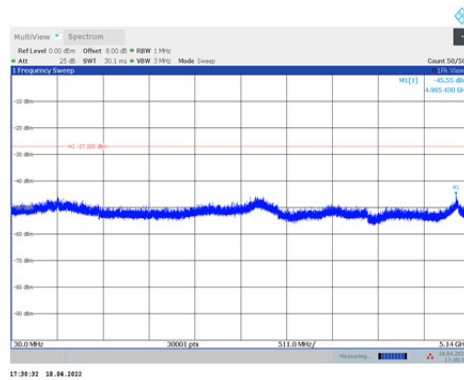
11AC20SISO_Ant1_5180_30~5140



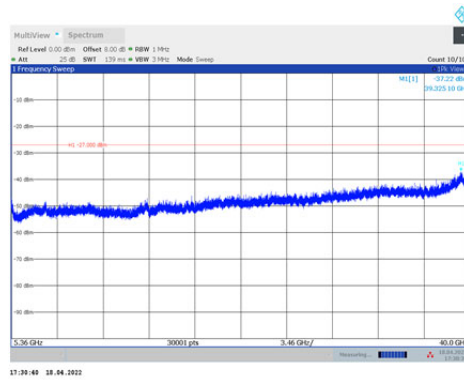
11AC20SISO_Ant1_5180_5360~40000



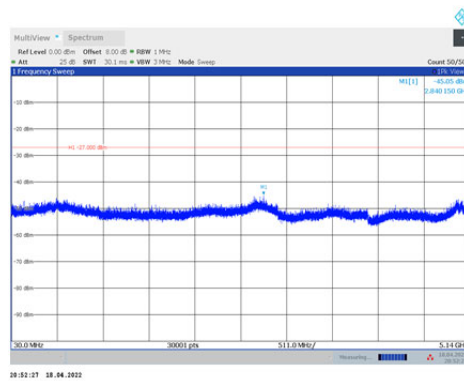
11AC20SISO_Ant2_5180_30~5140



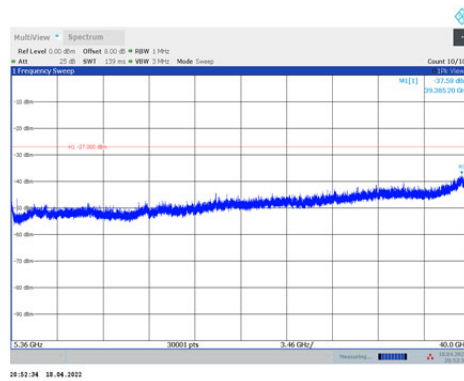
11AC20SISO_Ant2_5180_5360~40000



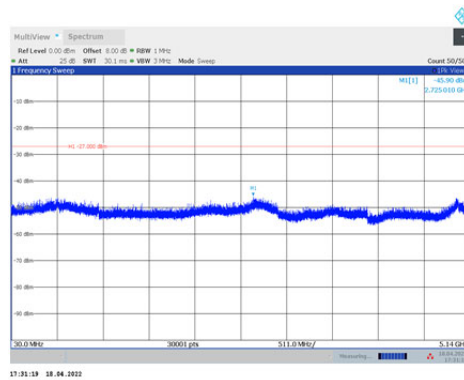
11AC20SISO_Ant1_5200_30~5140



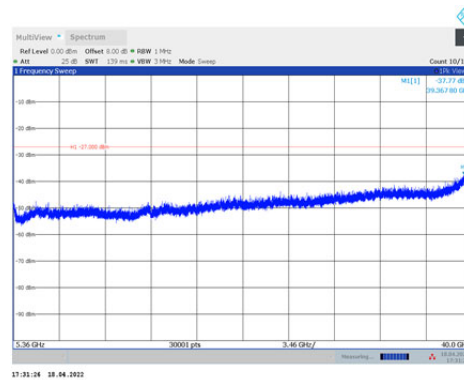
11AC20SISO_Ant1_5200_5360~40000



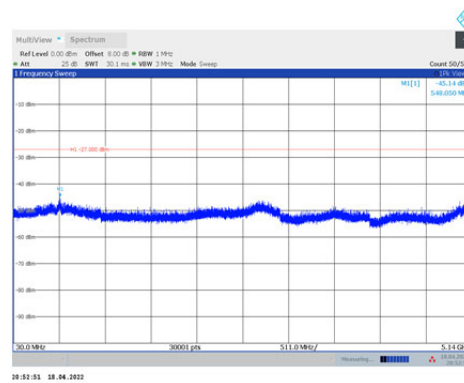
11AC20SISO_Ant2_5200_30~5140



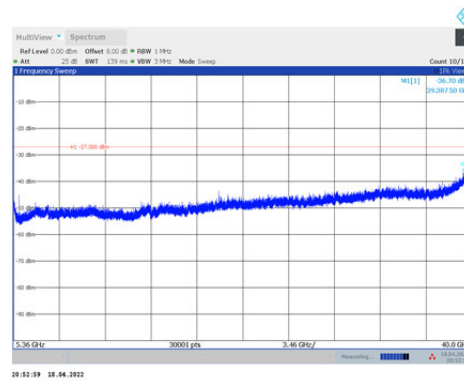
11AC20SISO_Ant2_5200_5360~40000



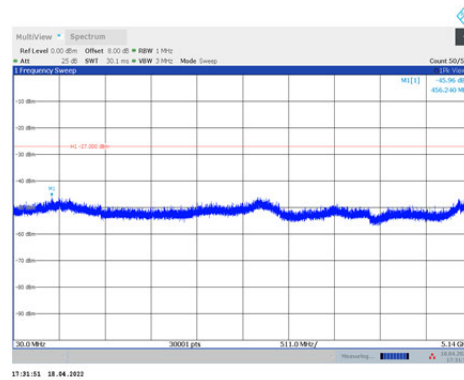
11AC20SISO_Ant1_5220_30~5140



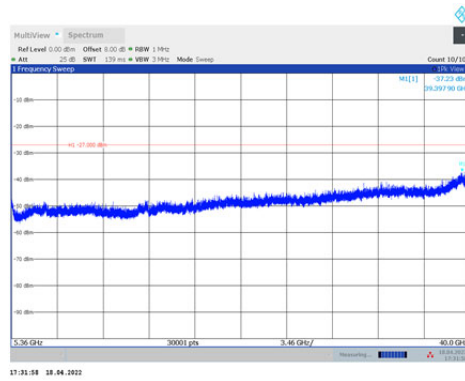
11AC20SISO_Ant1_5220_5360~40000



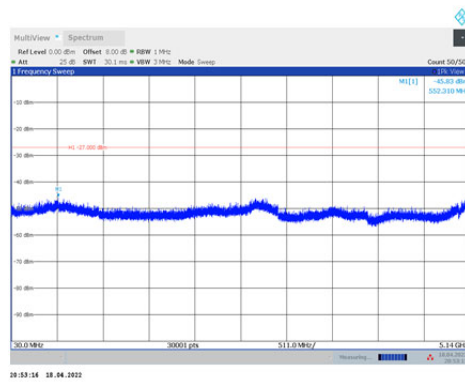
11AC20SISO_Ant2_5220_30~5140



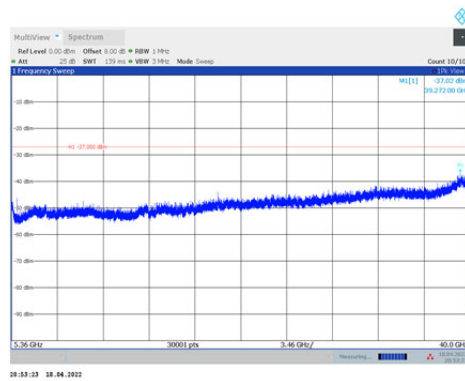
11AC20SISO_Ant2_5220_5360~40000



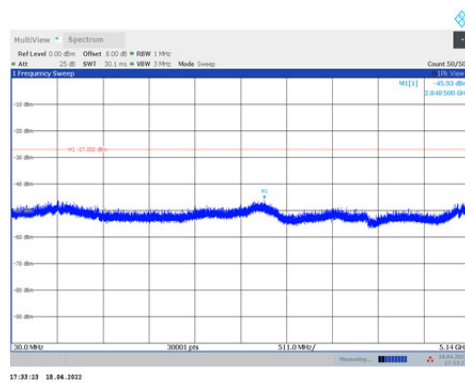
11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~40000



11AC20SISO_Ant2_5240_30~5140



HubView - Spectrum

Ref Level: 0.00 dBm Offset: 0.00 dB BW: 1 MHz

■ All 25 dB SWF 150 MHz View 1 kHz Mode Sweep

Frequency Scope

Count 10/10

dBm

0

-20

-40

-60

-80

-100

-120

-107.000 dBm

5.36 GHz

30000 pts

5.46 GHz

40.0 GHz

13:33:39 18-06-2022

MultiView Spectrum

Ref Level 0.00 dBm Offset 0.00 dB BW 1 MHz

Att 25.0 dB SWF 25.0 ms WVF 2 MHz Mode Sweep

1 Frequency Span

Start 30.0 MHz Stop 30.014 MHz Span 14.0 kHz

Mid [1] -65.79 dBm 3.779830 GHz

10 dB

0 dB

-10 dB

-20 dB

-30 dB

-40 dB

-50 dB

-60 dB

-70 dB

-80 dB

-90 dB

-100 dB

30.0 MHz 30.001 MHz 30.014 MHz

30000 kHz

11.0 MHz

5.14 MHz

Measuring 10.00 dBm

10.53.31 18.44.2022

Hub View Spectrum

Ref Level 0.00 dBm Offset 1.00 dB BW 1 MHz

AW 20 dB SWF 170 ms SW View 1 MHz Mode Sweep

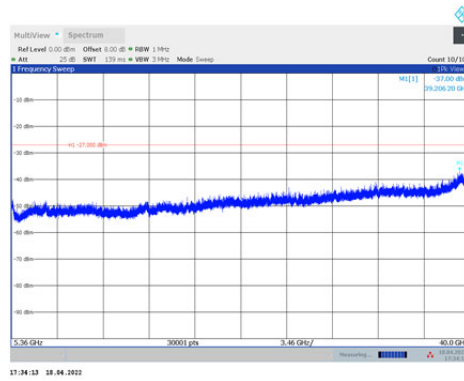
Count 10/10

5.36 GHz 30001 pts 5.46 GHz 40.0 GHz

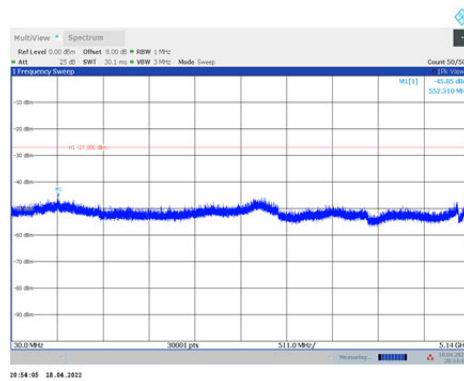
10-13-15, 15:44:30 Measuring

The screenshot shows the NI-MAX software interface with the Spectrum window active. The plot area displays a noisy signal. A red horizontal line is drawn across the plot at -40.07 dBm. The x-axis is labeled 'Frequency' and ranges from 30.0 MHz to 311.0 MHz. The y-axis is labeled 'Power' and ranges from -80 dBm to 0 dBm. The status bar at the bottom indicates 'S:14 GHz' and '100.00 dBm'. The top of the window shows various settings and a toolbar.

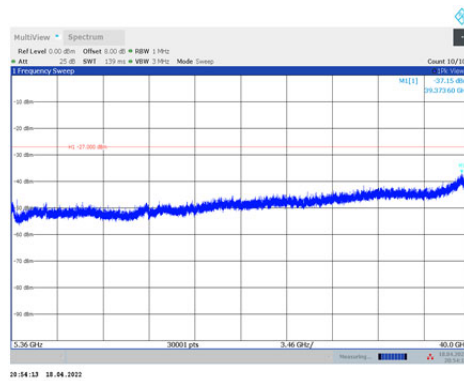
11AC20SISO_Ant2_5260_5360~40000



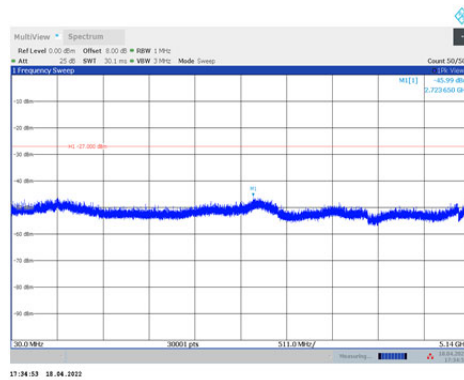
11AC20SISO_Ant1_5300_30~5140



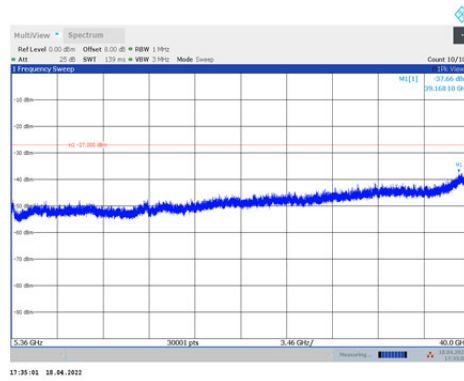
11AC20SISO_Ant1_5300_5360~40000



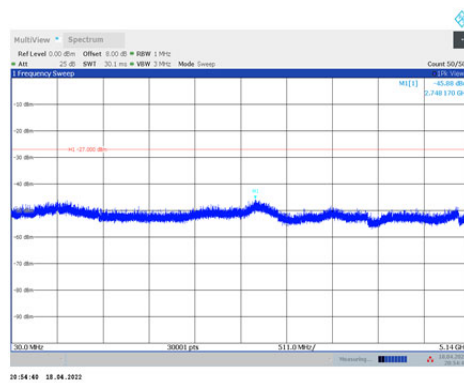
11AC20SISO_Ant2_5300_30~5140



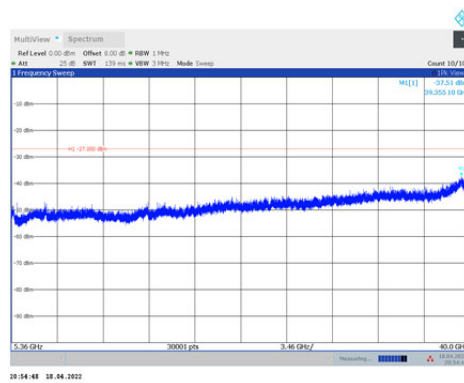
11AC20SISO_Ant2_5300_5360~40000



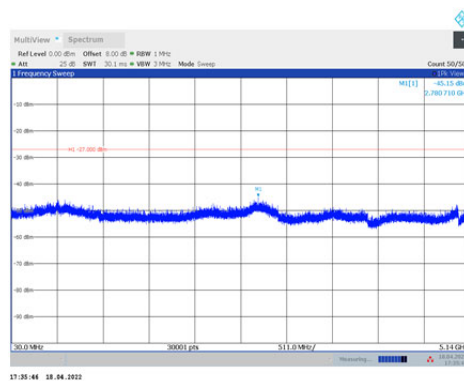
11AC20SISO_Ant1_5320_30~5140



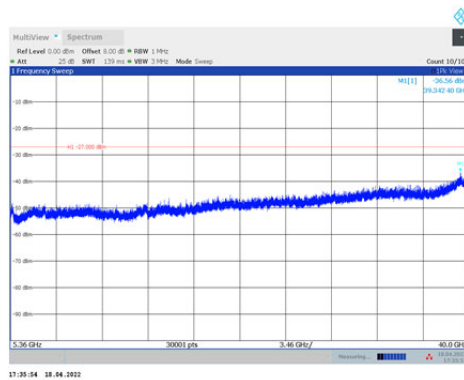
11AC20SISO_Ant1_5320_5360~40000



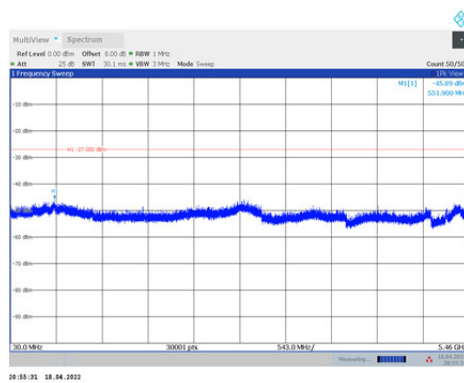
11AC20SISO_Ant2_5320_30~5140



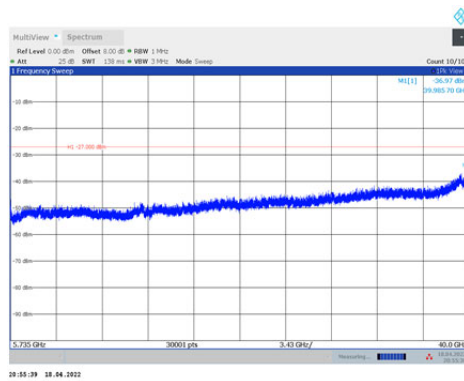
11AC20SISO_Ant2_5320_5360~40000



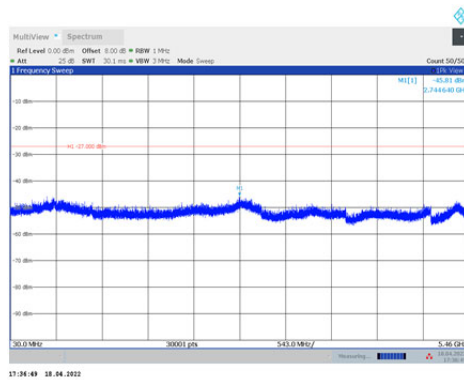
11AC20SISO_Ant1_5500_30~5460



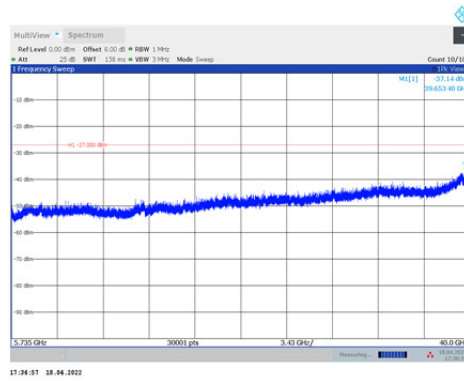
11AC20SISO_Ant1_5500_5735~40000



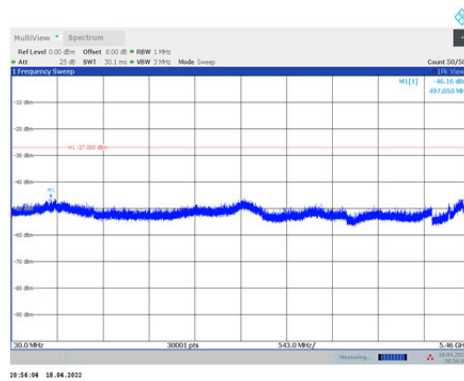
11AC20SISO_Ant2_5500_30~5460



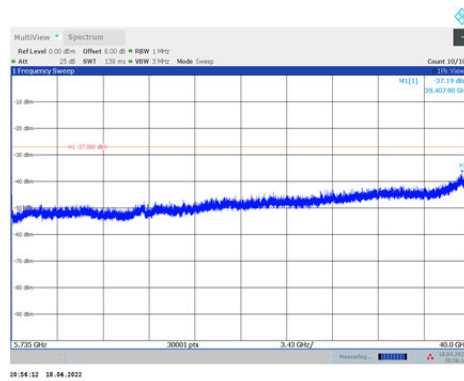
11AC20SISO_Ant2_5500_5735~40000



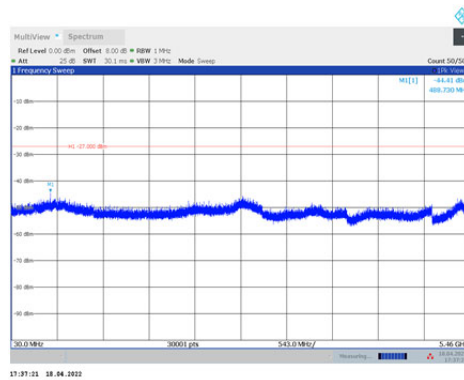
11AC20SISO_Ant1_5520_30~5460



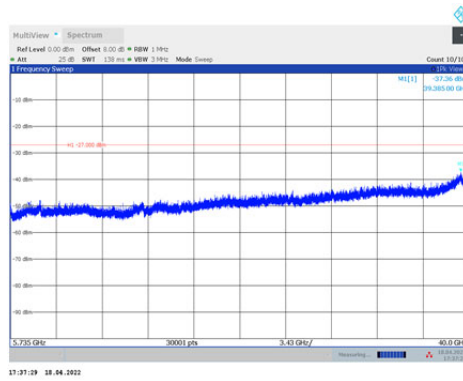
11AC20SISO_Ant1_5520_5735~40000



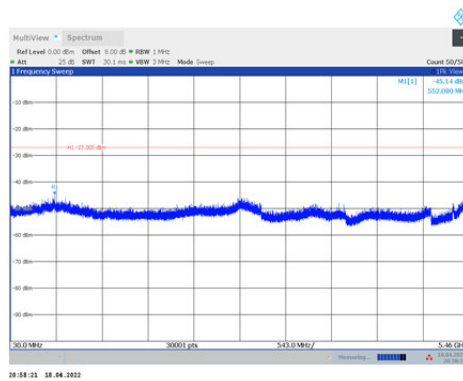
11AC20SISO_Ant2_5520_30~5460



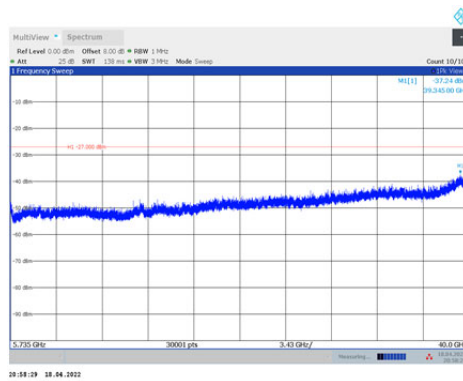
11AC20SISO_Ant2_5520_5735~40000



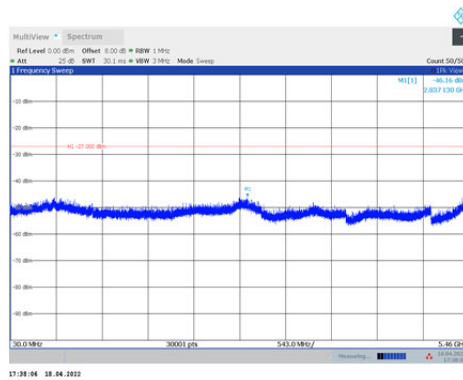
11AC20SISO_Ant1_5580_30~5460



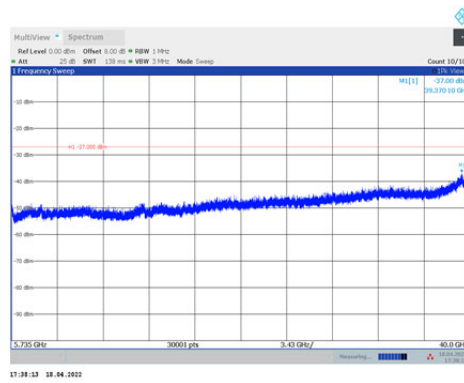
11AC20SISO_Ant1_5580_5735~40000



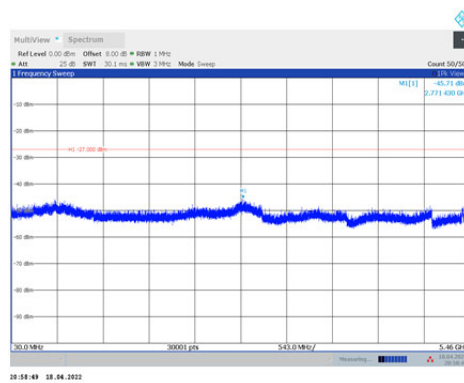
11AC20SISO_Ant2_5580_30~5460



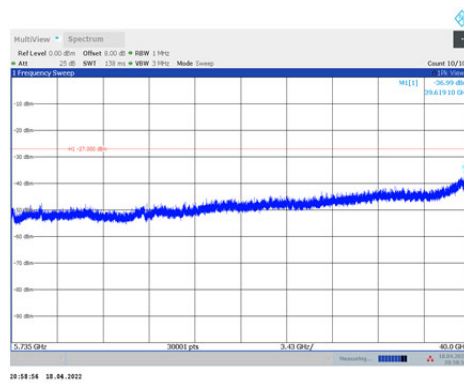
11AC20SISO_Ant2_5580_5735~40000



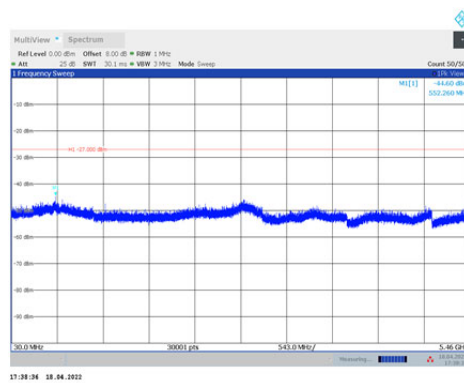
11AC20SISO_Ant1_5680_30~5460



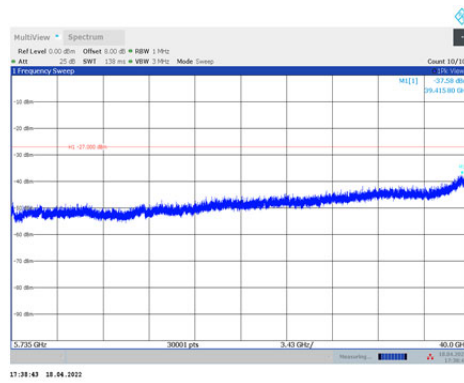
11AC20SISO_Ant1_5680_5735~40000



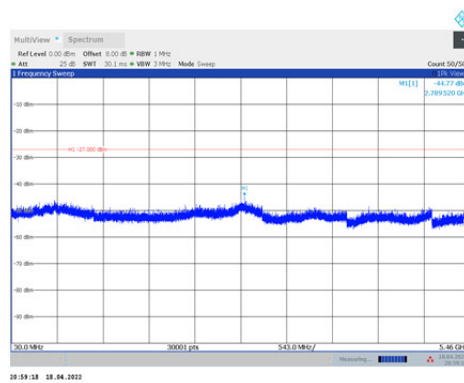
11AC20SISO_Ant2_5680_30~5460



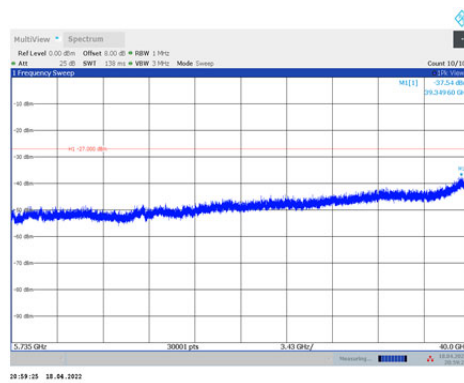
11AC20SISO_Ant2_5680_5735~40000



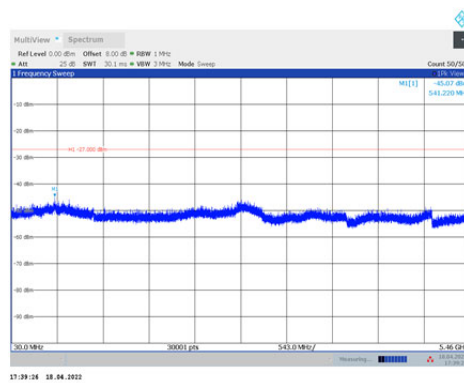
11AC20SISO_Ant1_5700_30~5460



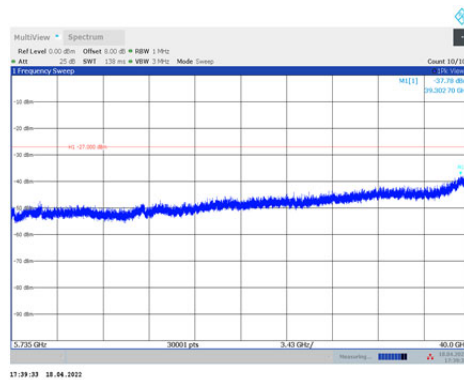
11AC20SISO_Ant1_5700_5735~40000



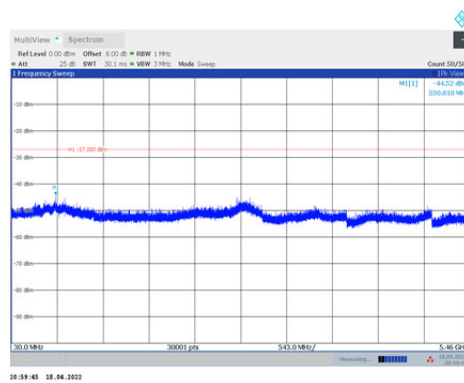
11AC20SISO_Ant2_5700_30~5460



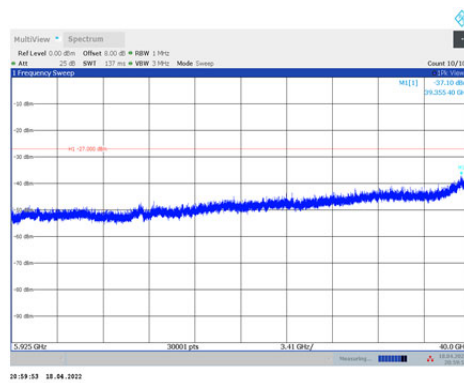
11AC20SISO_Ant2_5700_5735~40000



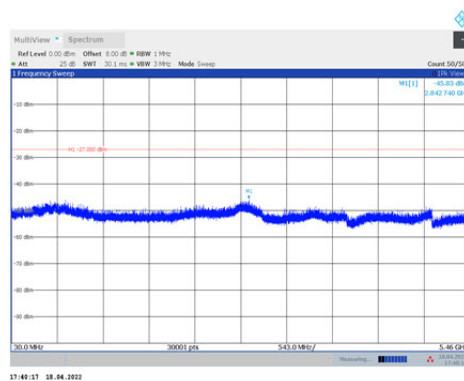
11AC20SISO_Ant1_5720_30~5460



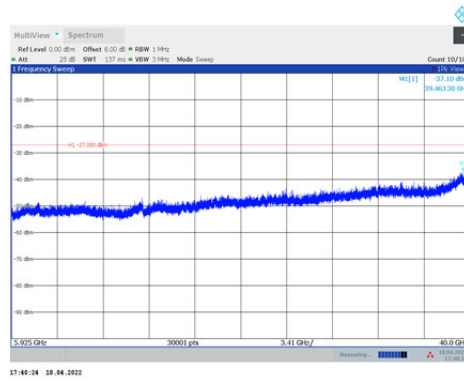
11AC20SISO_Ant1_5720_5925~40000



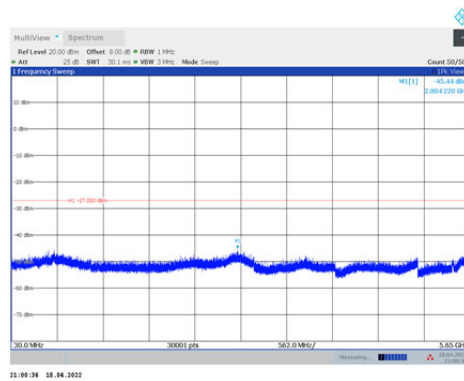
11AC20SISO_Ant2_5720_30~5460



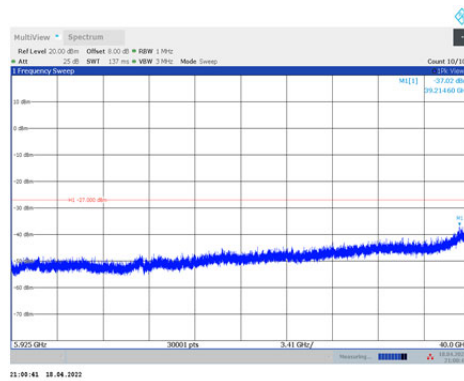
11AC20SISO_Ant2_5720_5925~40000



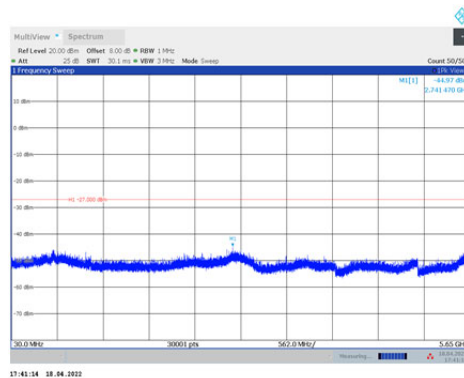
11AC20SISO_Ant1_5745_30~5650



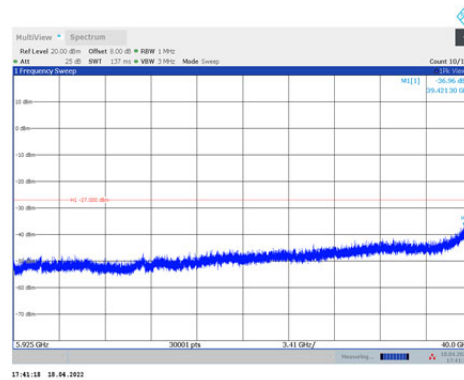
11AC20SISO_Ant1_5745_5925~40000



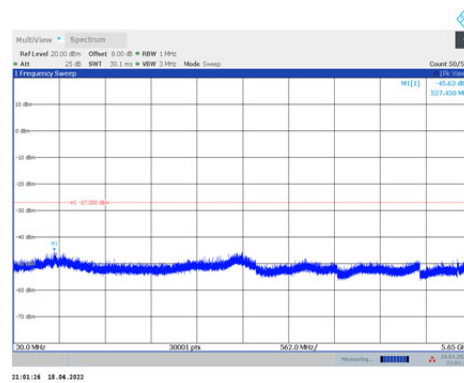
11AC20SISO_Ant2_5745_30~5650



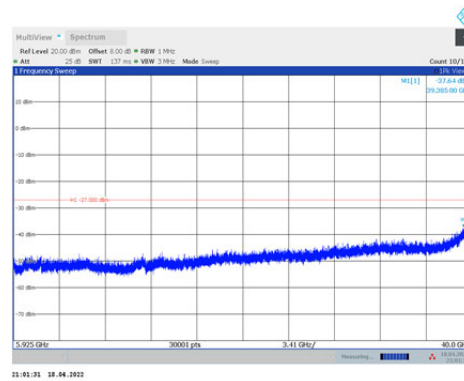
11AC20SISO_Ant2_5745_5925~40000



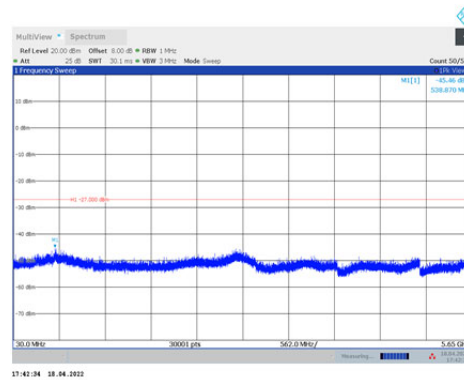
11AC20SISO_Ant1_5785_30~5650



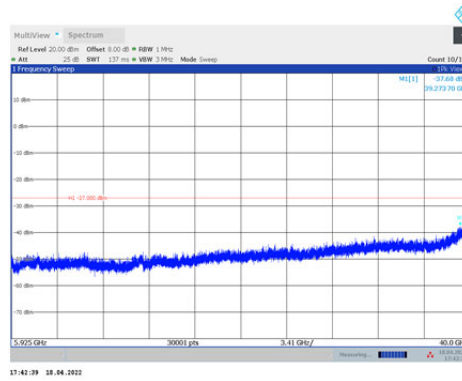
11AC20SISO_Ant1_5785_5925~40000



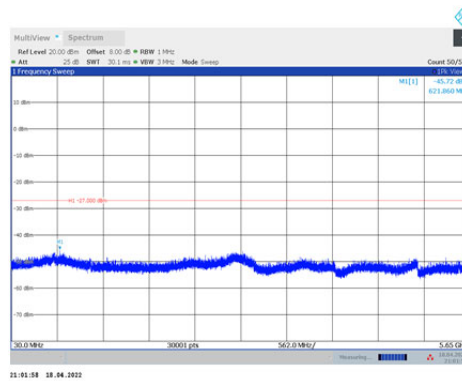
11AC20SISO_Ant2_5785_30~5650



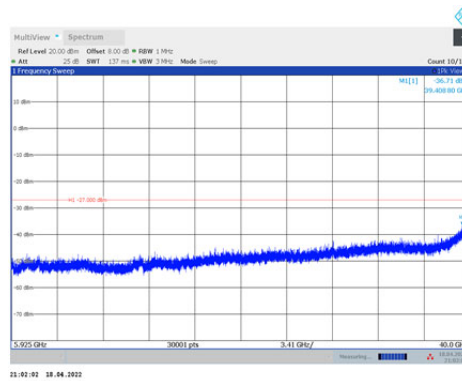
11AC20SISO_Ant2_5785_5925~40000



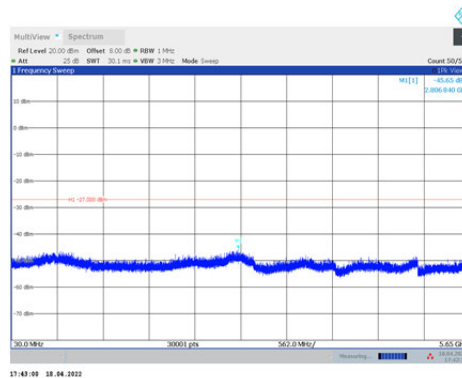
11AC20SISO_Ant1_5825_30~5650



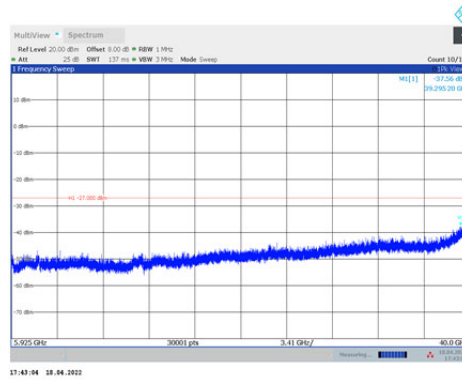
11AC20SISO_Ant1_5825_5925~40000



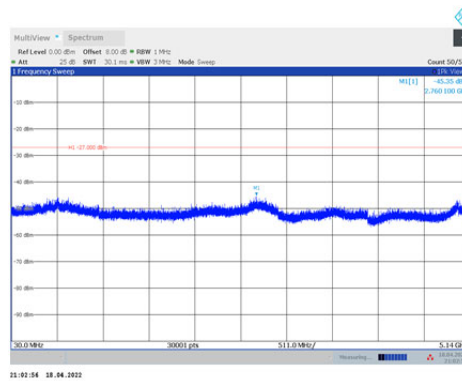
11AC20SISO_Ant2_5825_30~5650



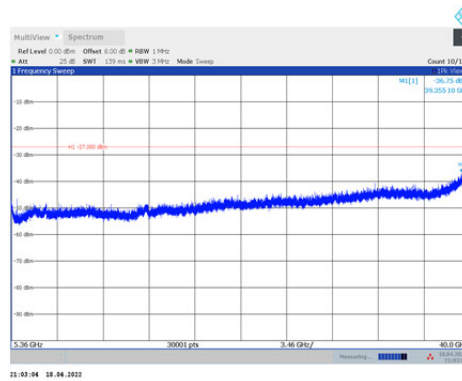
11AC20SISO_Ant2_5825_5925~40000



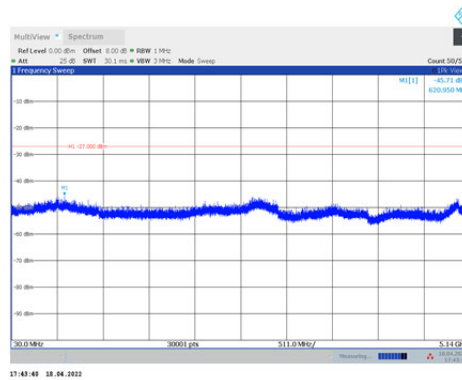
11AC40SISO_Ant1_5190_30~5140



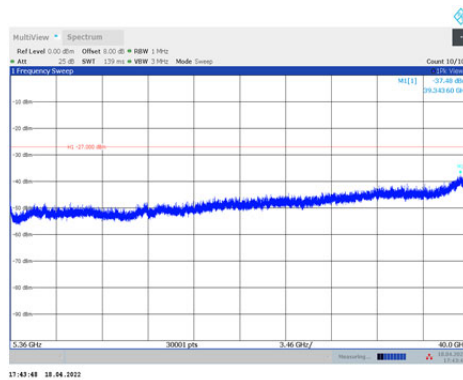
11AC40SISO_Ant1_5190_5360~40000



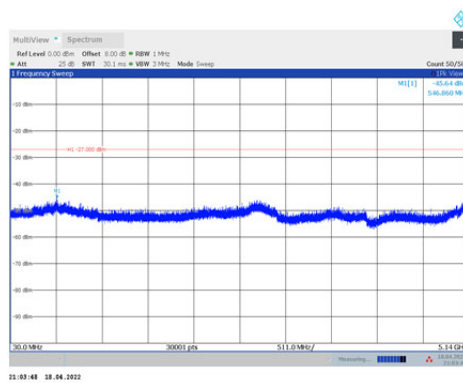
11AC40SISO_Ant2_5190_30~5140



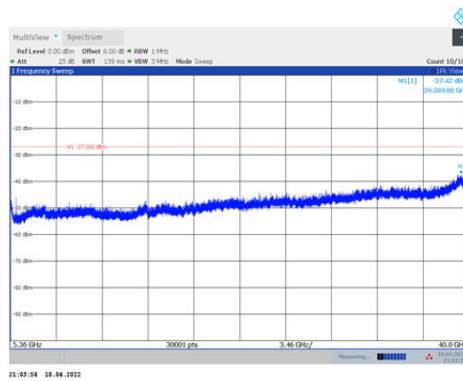
11AC40SISO_Ant2_5190_5360~40000



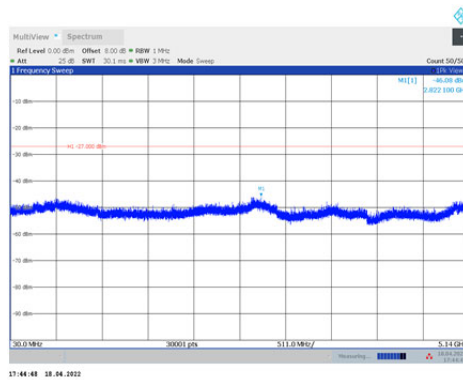
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



11AC40SISO_Ant2_5230_30~5140



HubView - Spectrum

Ref Level: 0.00 dBm Offset: 0.00 dB BW: 1 MHz

A1 25 dB SWF 120 ms VIEW: 1 kHz Mode: Sweep

Count 10/10

Frequency Sweep

5.36 GHz 5.46 GHz

300001 pts 5.46 GHz 40.0 GHz

Processing

Multiview Spectrum

Ref Level 0.00 dBm Offset 0.00 dB BW 1 MHz
 Att 25 dB SWT 25.1 ms BW 2 MHz Mode Sweep

Count 50/200
 10% Scale

Frequency Sweep

M1[1] -45.62 dBm
 3.071 170 GHz

-41.07 dBm

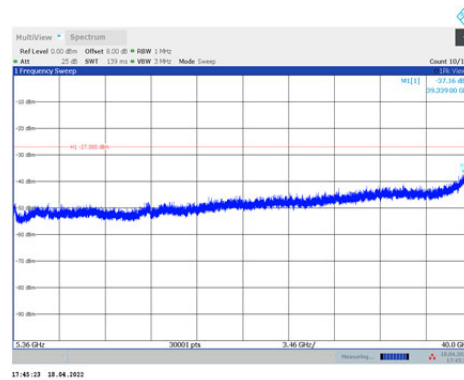
M1

30.0 MHz 30001 pts 511.0 MHz S 14 DPO

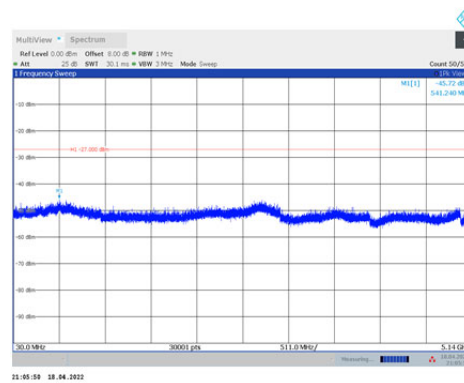
22-08-14 18:46:30.7

[illegible][illegible]

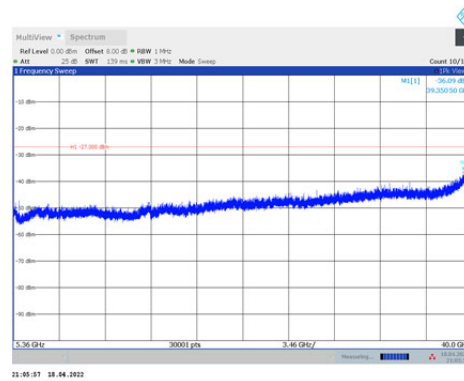
11AC40SISO_Ant2_5270_5360~40000



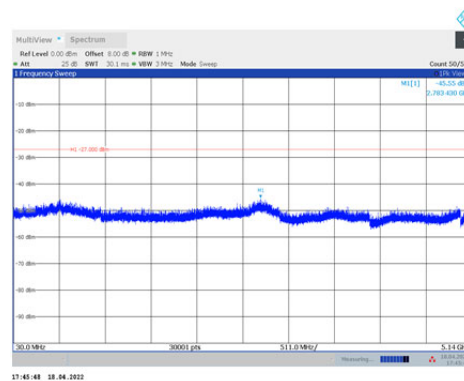
11AC40SISO_Ant1_5310_30~5140



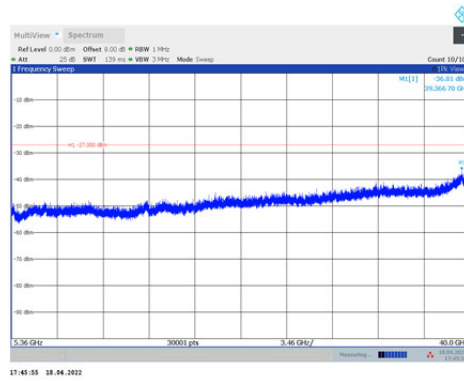
11AC40SISO_Ant1_5310_5360~40000



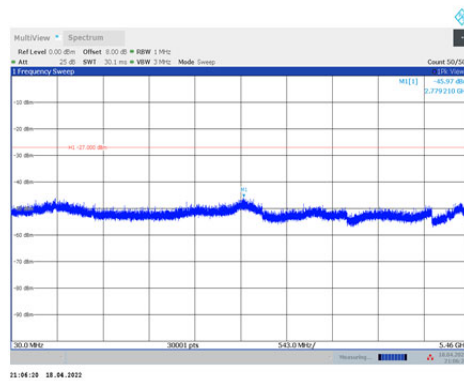
11AC40SISO_Ant2_5310_30~5140



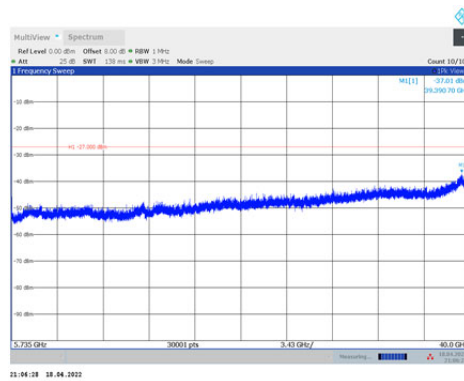
11AC40SISO_Ant2_5310_5360~40000



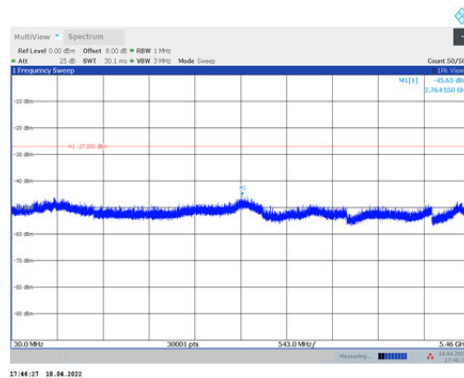
11AC40SISO_Ant1_5510_30~5460



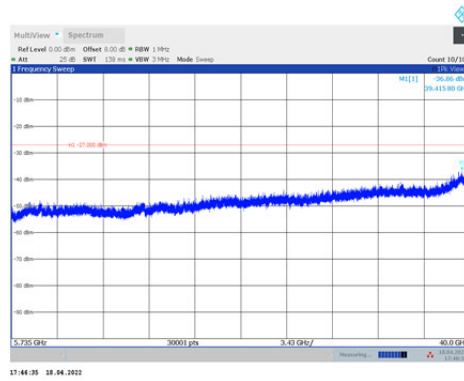
11AC40SISO_Ant1_5510_5735~40000



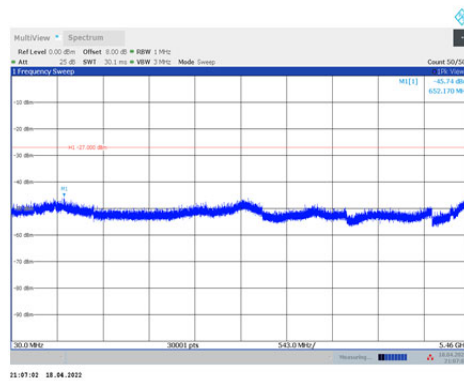
11AC40SISO_Ant2_5510_30~5460



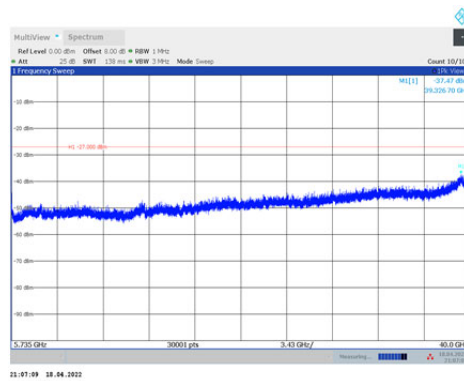
11AC40SISO_Ant2_5510_5735~40000



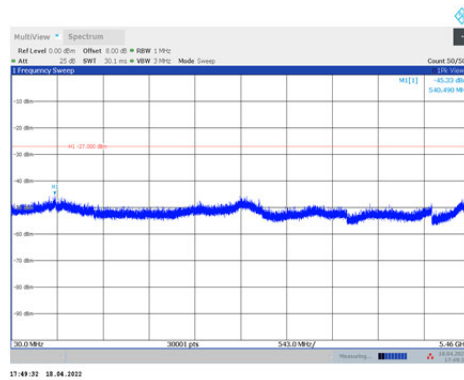
11AC40SISO_Ant1_5550_30~5460



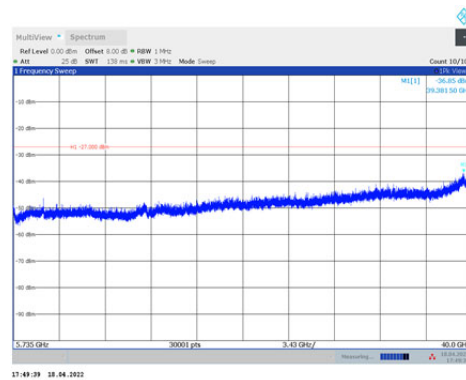
11AC40SISO_Ant1_5550_5735~40000



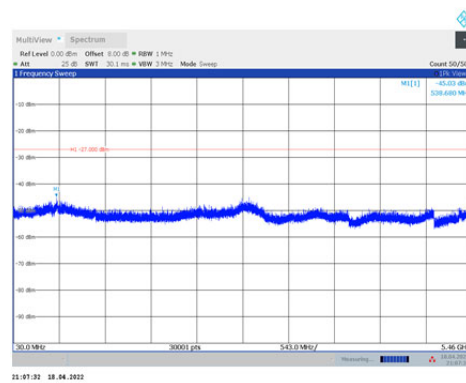
11AC40SISO_Ant2_5550_30~5460



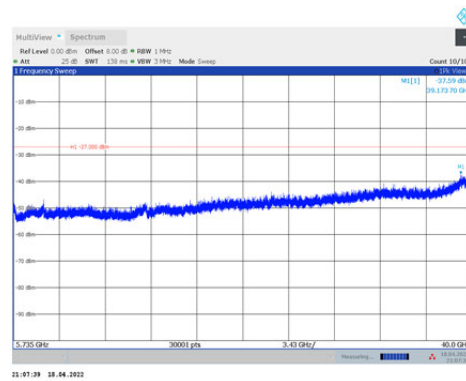
11AC40SISO_Ant2_5550_5735~40000



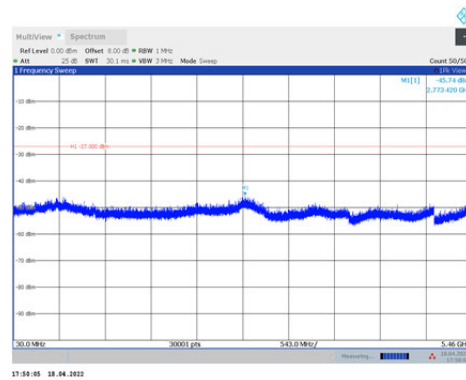
11AC40SISO_Ant1_5630_30~5460



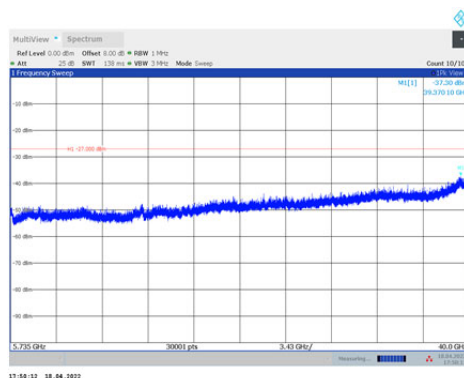
11AC40SISO_Ant1_5630_5735~40000



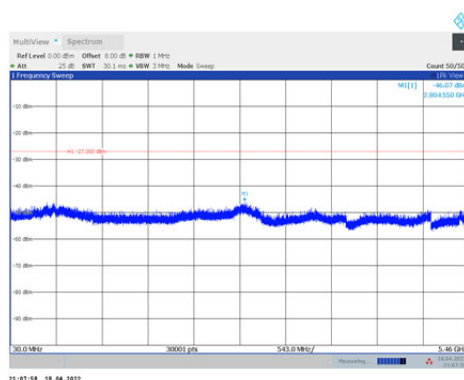
11AC40SISO_Ant2_5630_30~5460



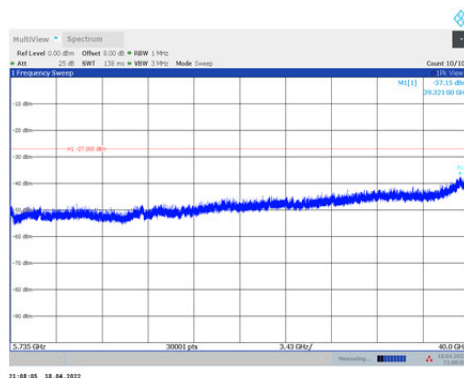
11AC40SISO_Ant2_5630_5735~40000



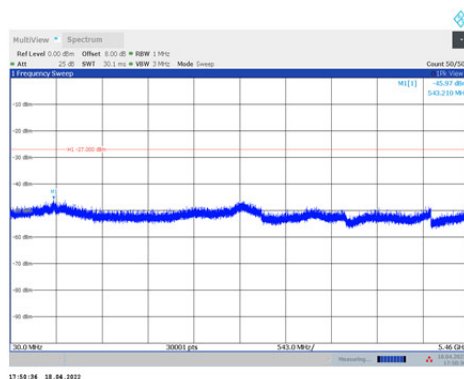
11AC40SISO_Ant1_5670_30~5460



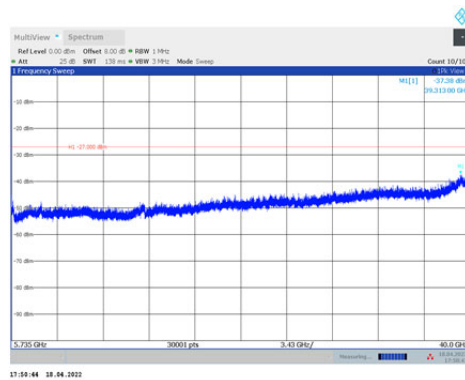
11AC40SISO_Ant1_5670_5735~40000



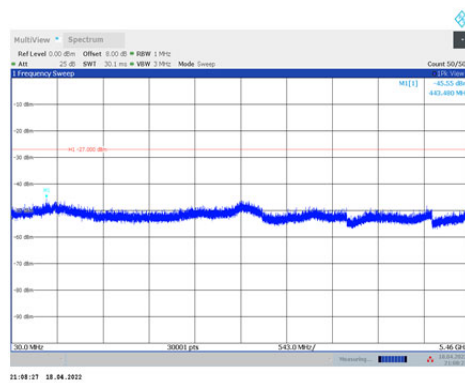
11AC40SISO_Ant2_5670_30~5460



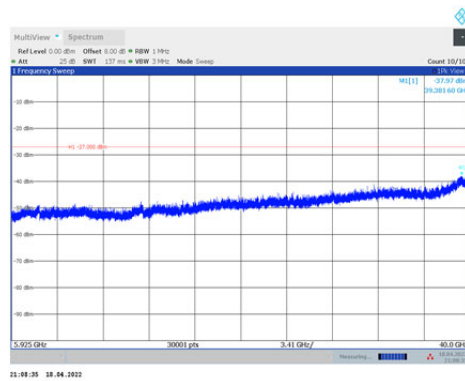
11AC40SISO_Ant2_5670_5735~40000



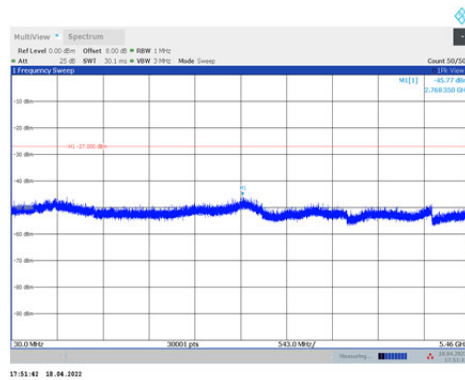
11AC40SISO_Ant1_5710_30~5460



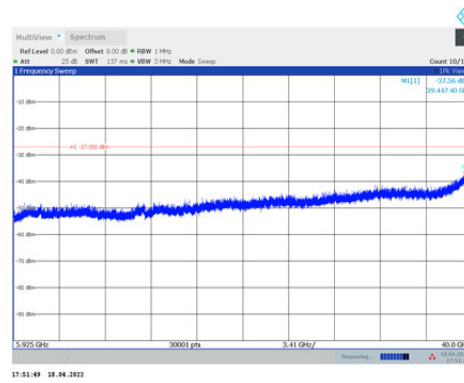
11AC40SISO_Ant1_5710_5925~40000



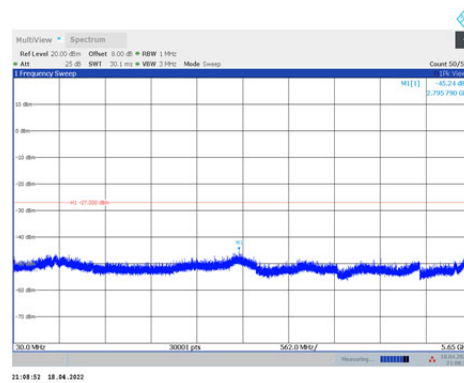
11AC40SISO_Ant2_5710_30~5460



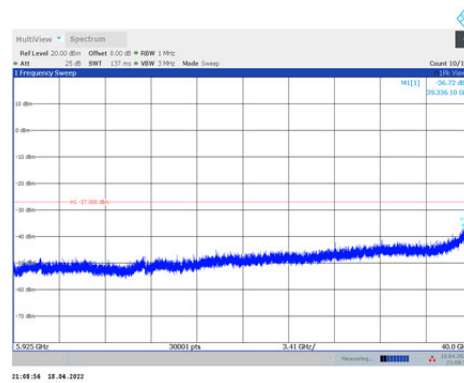
11AC40SISO_Ant2_5710_5925~40000



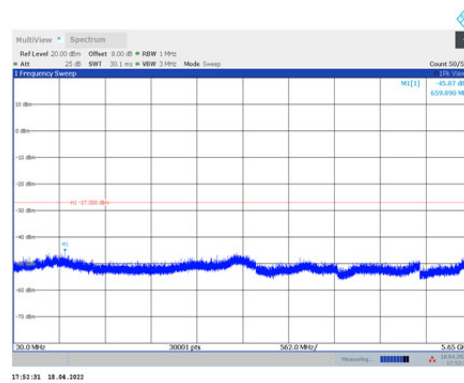
11AC40SISO_Ant1_5755_30~5650



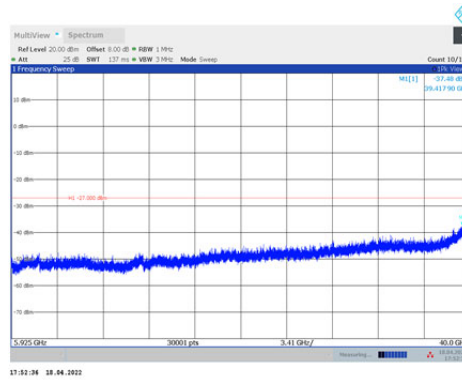
11AC40SISO_Ant1_5755_5925~40000



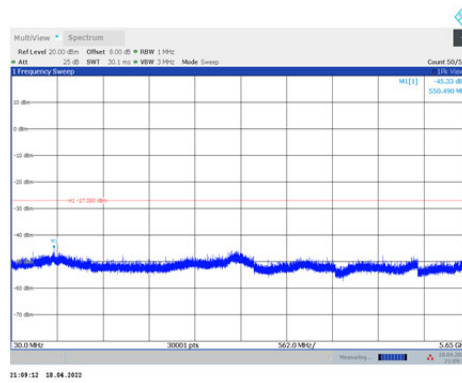
11AC40SISO_Ant2_5755_30~5650



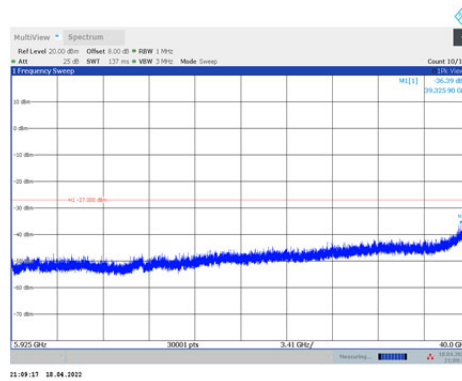
11AC40SISO_Ant2_5755_5925~40000



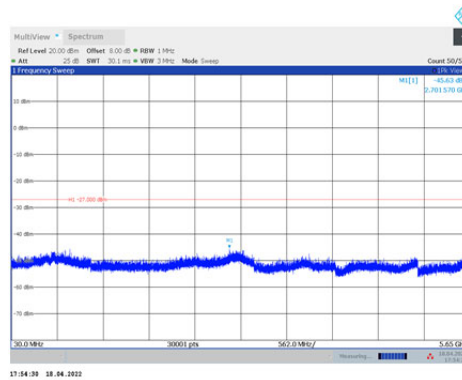
11AC40SISO_Ant1_5795_30~5650



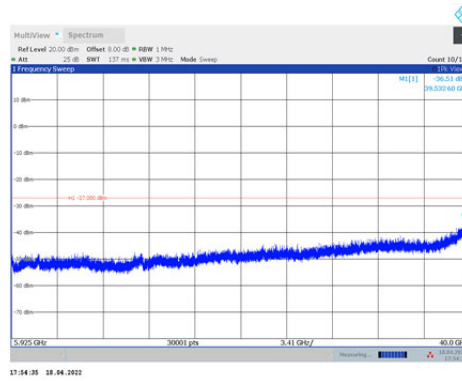
11AC40SISO_Ant1_5795_5925~40000



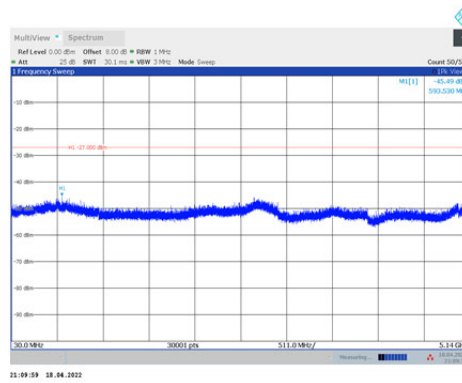
11AC40SISO_Ant2_5795_30~5650



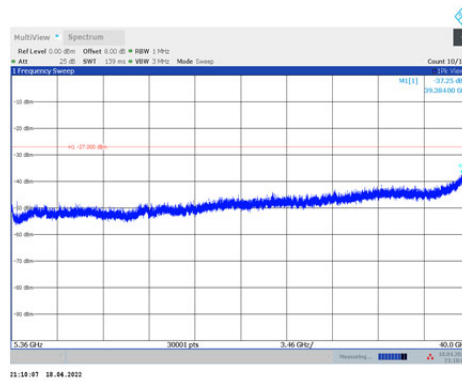
11AC40SISO_Ant2_5795_5925~40000



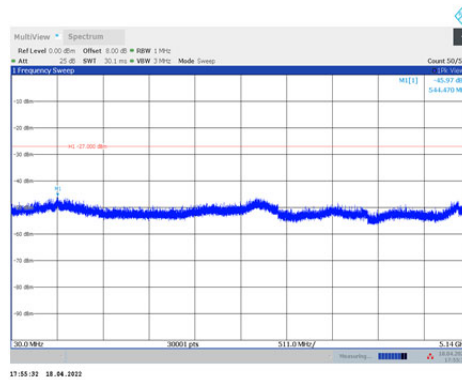
11AC80SISO_Ant1_5210_30~5140



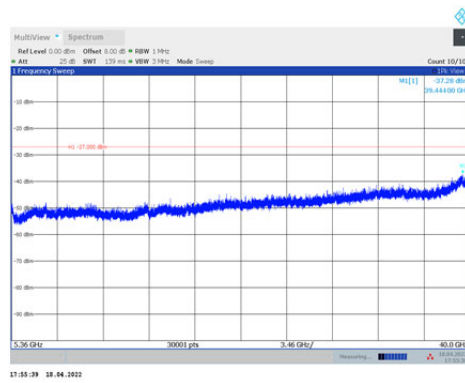
11AC80SISO_Ant1_5210_5360~40000



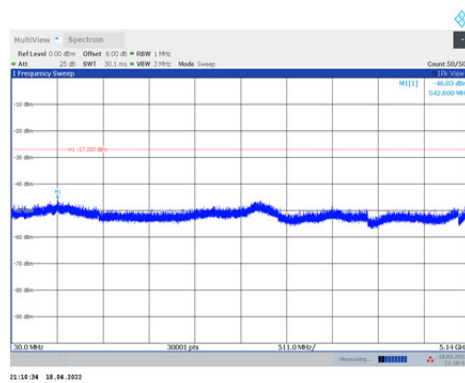
11AC80SISO_Ant2_5210_30~5140



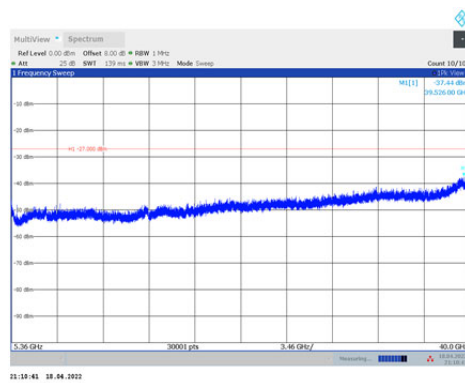
11AC80SISO_Ant2_5210_5360~40000



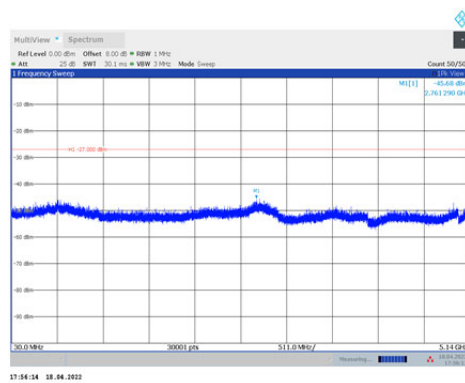
11AC80SISO_Ant1_5290_30~5140



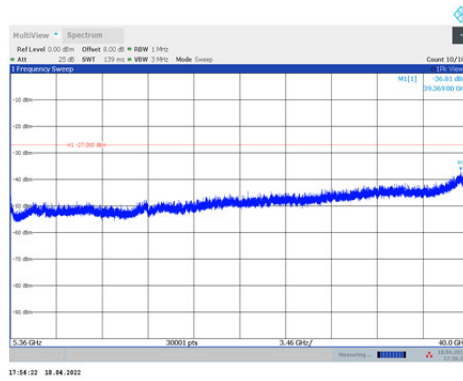
11AC80SISO_Ant1_5290_5360~40000



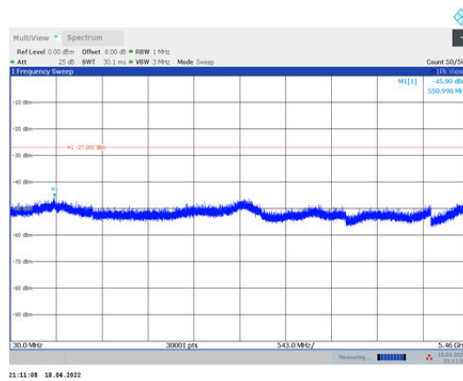
11AC80SISO_Ant2_5290_30~5140



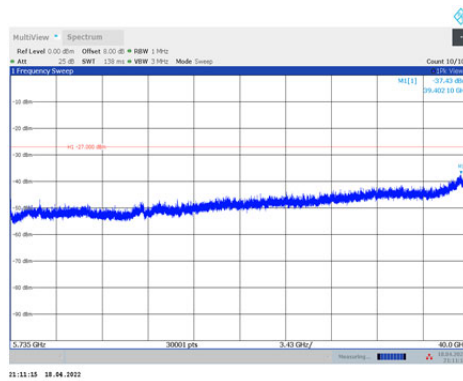
11AC80SISO_Ant2_5290_5360~40000



11AC80SISO_Ant1_5530_30~5460



11AC80SISO_Ant1_5530_5735~40000



11AC80SISO_Ant2_5530_30~5460

