PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

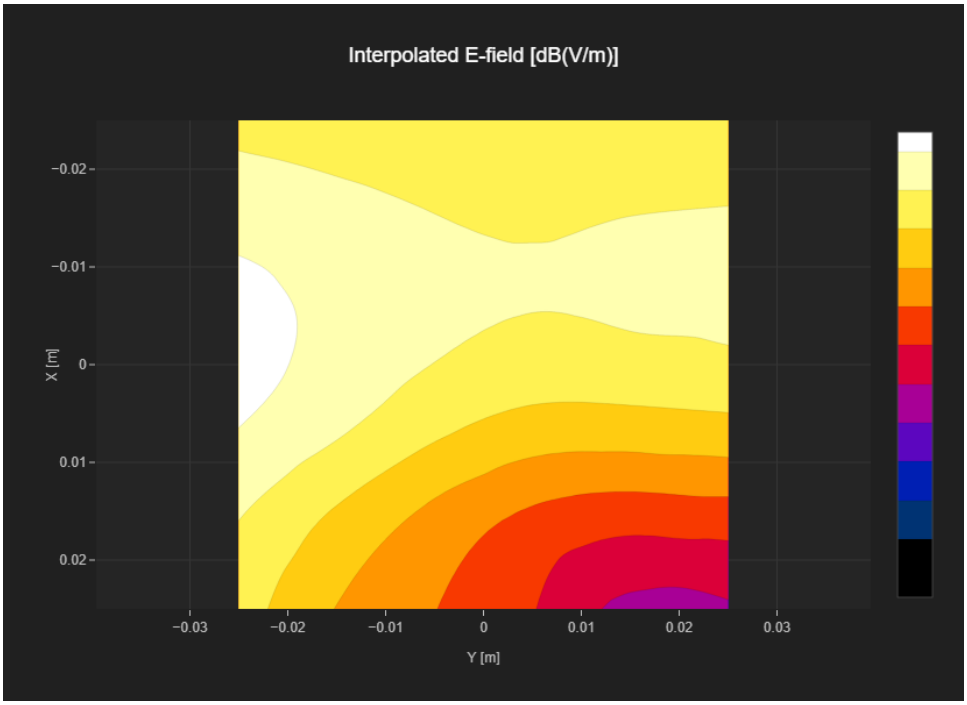
MIF	3.8
Channel | Frequency [MHz]	512 | 1850.2
Communication Systems' Name	GPRS-FDD (TDMA, GMSK, TN 0)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**25.6**	Eavg 50x50 Max [dBV/m]	**22.01**
Drift [dB]	**0.13**	RFail [dBV/m]	**25.81**



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

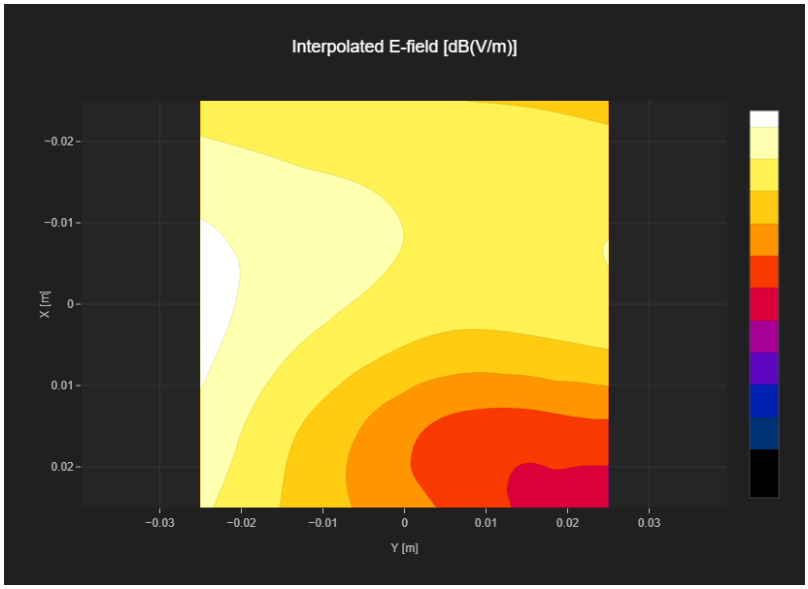
MIF	3.8
Channel | Frequency [MHz]	661 | 1880.0
Communication Systems' Name	GPRS-FDD (TDMA, GMSK, TN 0)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**26.58**	Eavg 50x50 Max [dBV/m]	**22.95**
Drift [dB]	**-0.08**	RFail [dBV/m]	**26.75**



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

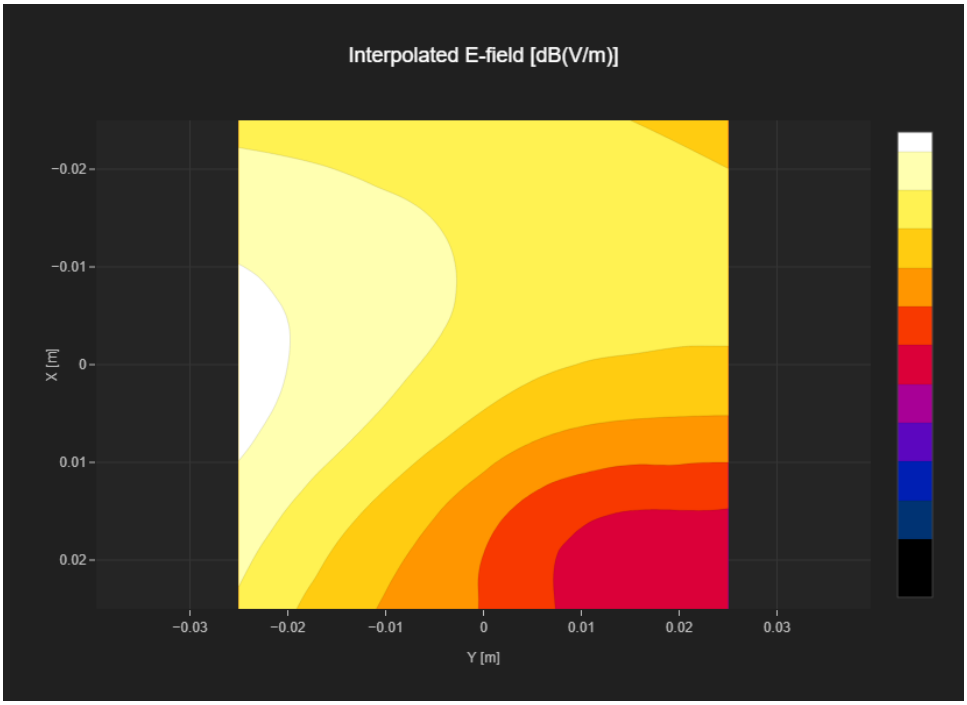
MIF	3.8
Channel | Frequency [MHz]	810 | 1909.8
Communication Systems' Name	GPRS-FDD (TDMA, GMSK, TN 0)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**26.42**	Eavg 50x50 Max [dBV/m]	**22.57**
Drift [dB]	**0.05**	RFail [dBV/m]	**26.37**



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

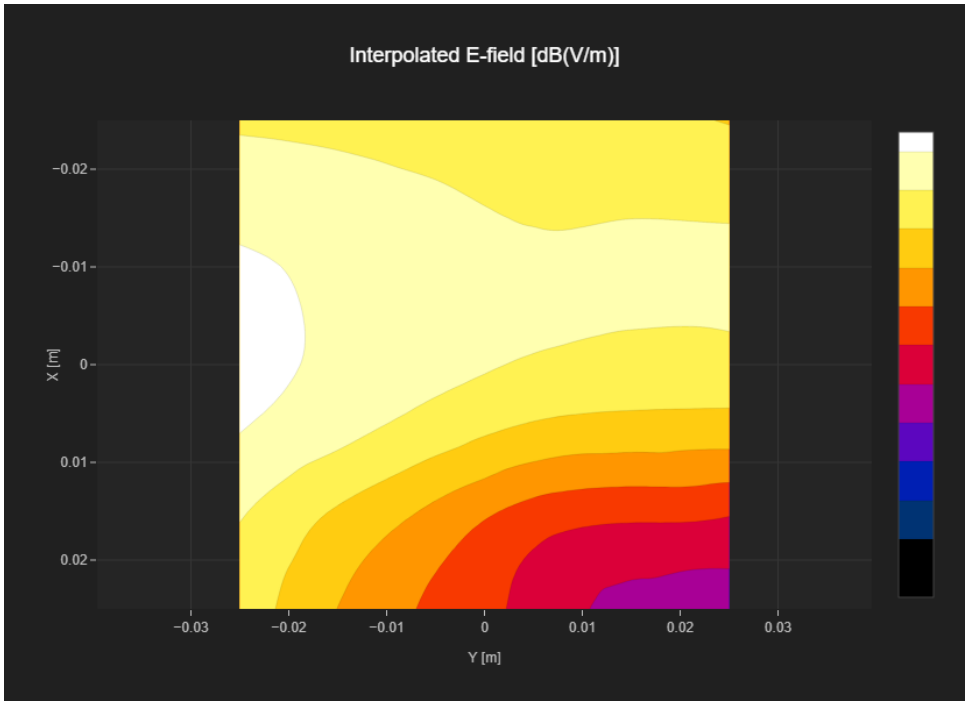
MIF	1.15
Channel | Frequency [MHz]	512 | 1850.2
Communication Systems' Name	GPRS-FDD (TDMA, GMSK, TN 0-1)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**26.94**	Eavg 50x50 Max [dBV/m]	**23.48**
Drift [dB]	**-0.06**	RFail [dBV/m]	**24.63**



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

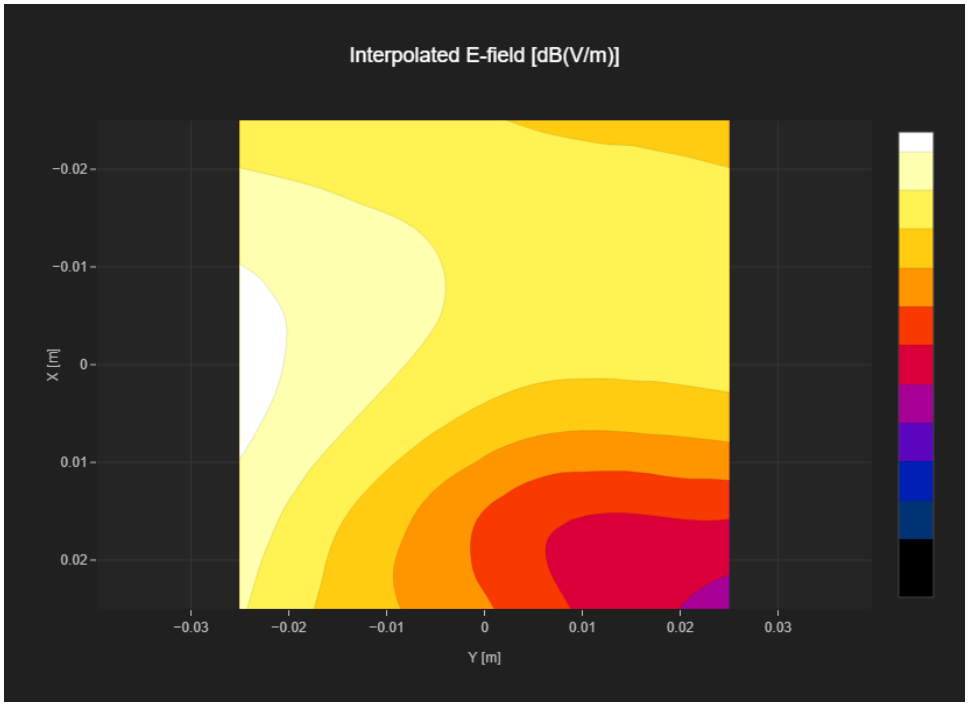
MIF	1.15
Channel | Frequency [MHz]	661 | 1880.0
Communication Systems' Name	GPRS-FDD (TDMA, GMSK, TN 0-1)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**28.6**	Eavg 50x50 Max [dBV/m]	**24.69**
Drift [dB]	**-0.15**	RFail [dBV/m]	**25.84**



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

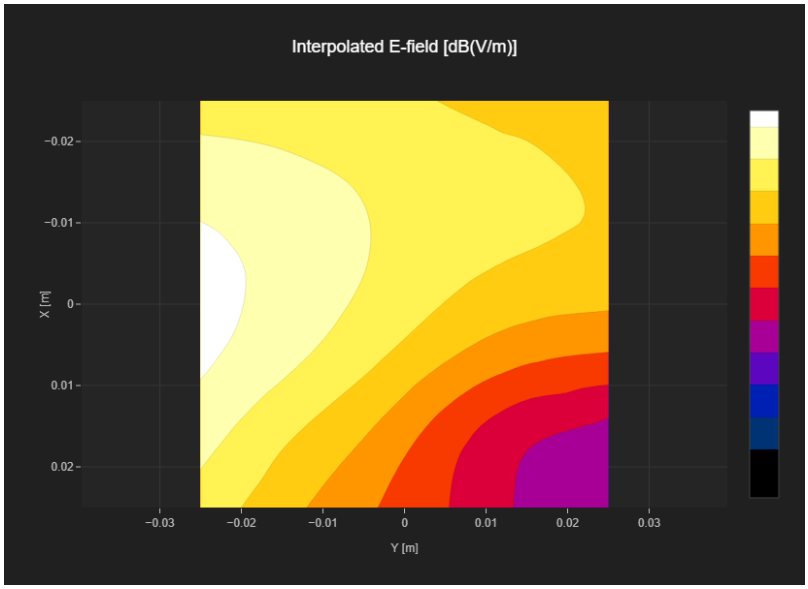
MIF	1.15
Channel | Frequency [MHz]	810 | 1909.8
Communication Systems' Name	GPRS-FDD (TDMA, GMSK, TN 0-1)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**29.11**	Eavg 50x50 Max [dBV/m]	**24.98**
Drift [dB]	**0.15**	RFail [dBV/m]	**26.13**



Band n41 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

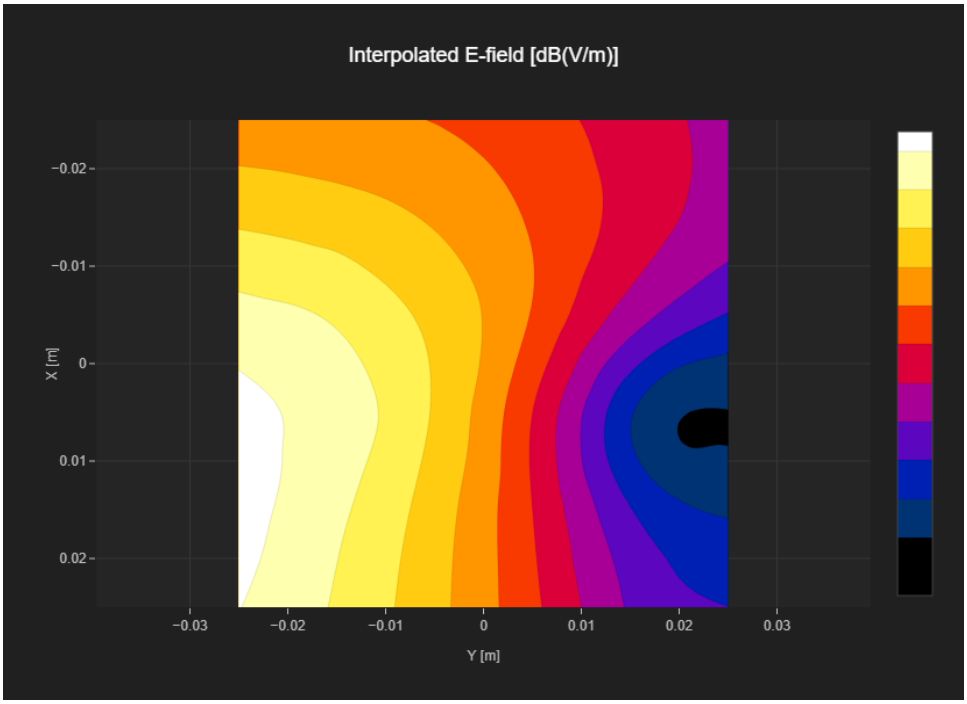
MIF	1.44
Channel | Frequency [MHz]	518598 | 2592.99
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**35.88**	Eavg 50x50 Max [dBV/m]	**29.37**
Drift [dB]	**0.25**	RFail [dBV/m]	**30.81**



Band n41 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

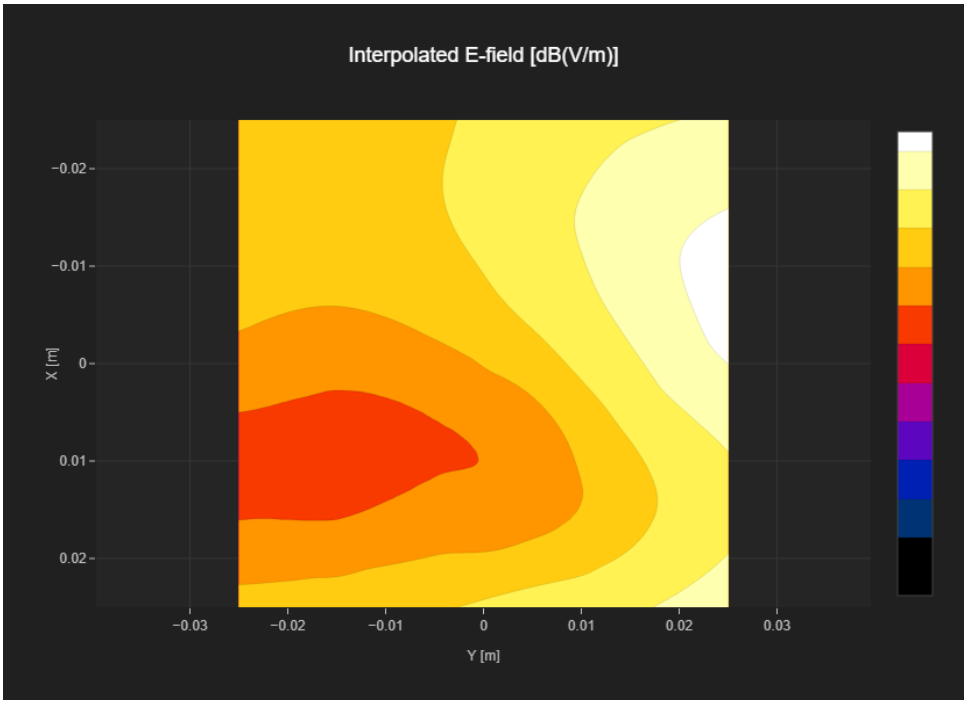
MIF	1.44
Channel | Frequency [MHz]	518598 | 2592.99
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**24.22**	Eavg 50x50 Max [dBV/m]	**19.68**
Drift [dB]	**0.21**	RFail [dBV/m]	**21.12**



Band n41 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

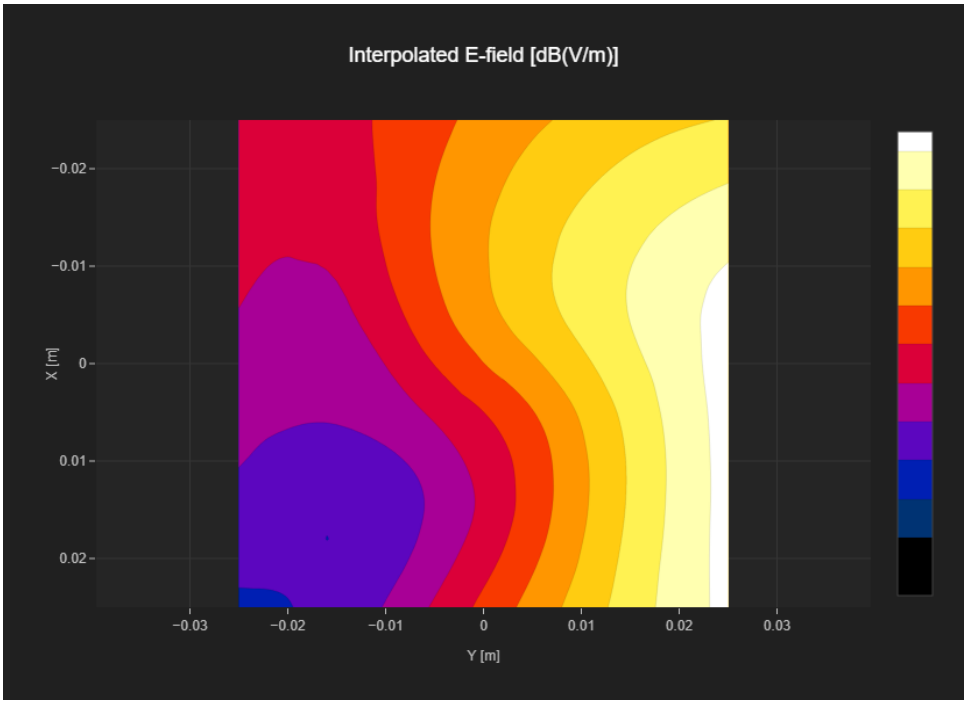
MIF	1.44
Channel | Frequency [MHz]	518598 | 2592.99
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**30.49**	Eavg 50x50 Max [dBV/m]	**23.8**
Drift [dB]	**-0.1**	RFail [dBV/m]	**25.24**



Band n41 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

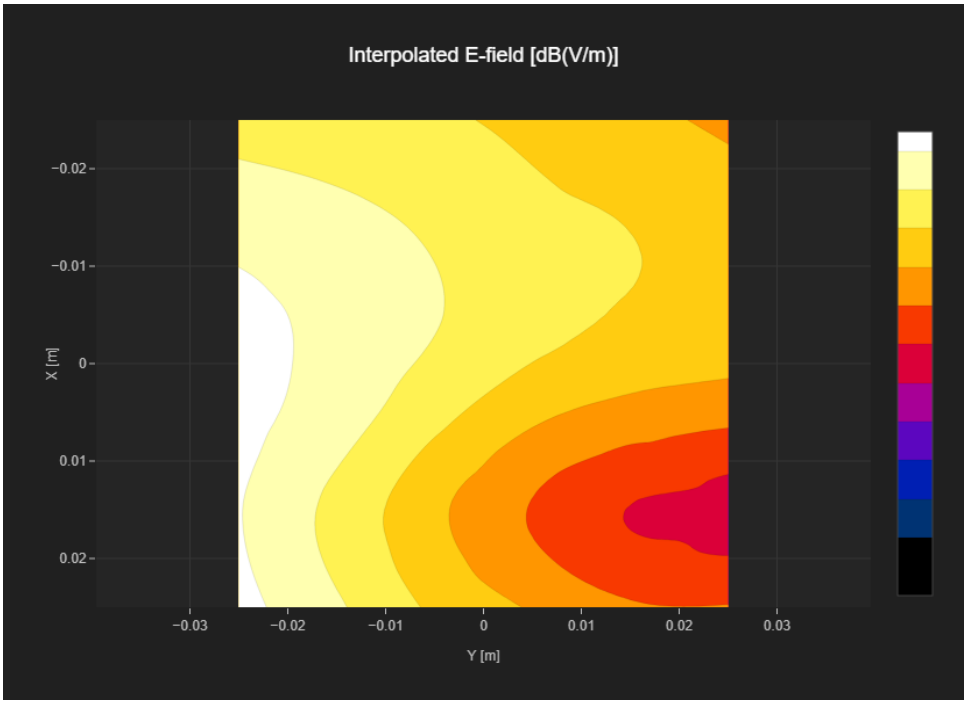
MIF	1.44
Channel | Frequency [MHz]	518598 | 2592.99
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**26.71**	Eavg 50x50 Max [dBV/m]	**22.8**
Drift [dB]	**0.07**	RFail [dBV/m]	**24.24**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

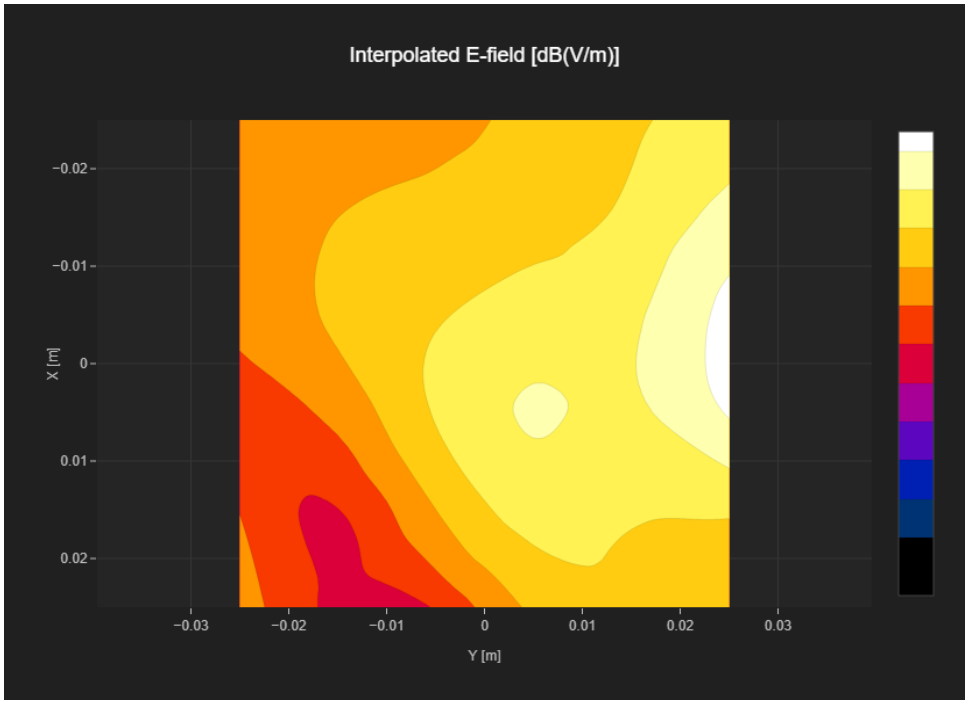
MIF	1.44
Channel | Frequency [MHz]	657534 | 3863.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**31.22**	Eavg 50x50 Max [dBV/m]	**26.48**
Drift [dB]	**-0.01**	RFail [dBV/m]	**27.92**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

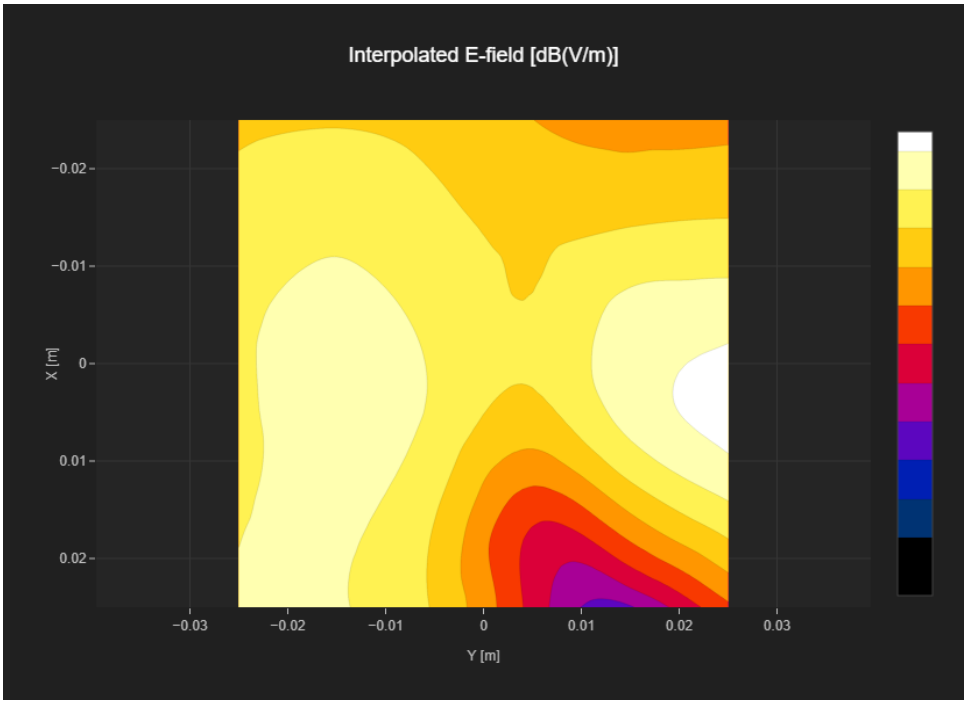
MIF	1.44
Channel | Frequency [MHz]	633334 | 3500.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**33.71**	Eavg 50x50 Max [dBV/m]	**31.24**
Drift [dB]	**-0.03**	RFail [dBV/m]	**32.68**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

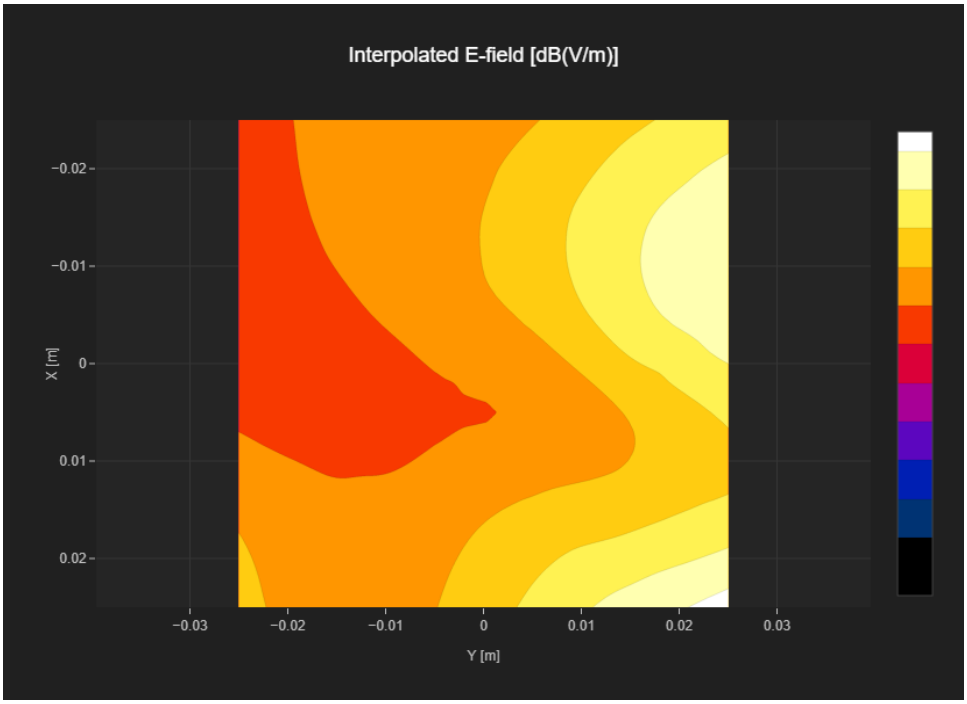
MIF	1.44
Channel | Frequency [MHz]	657534 | 3863.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**30.92**	Eavg 50x50 Max [dBV/m]	**25.28**
Drift [dB]	**-0.27**	RFail [dBV/m]	**26.72**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

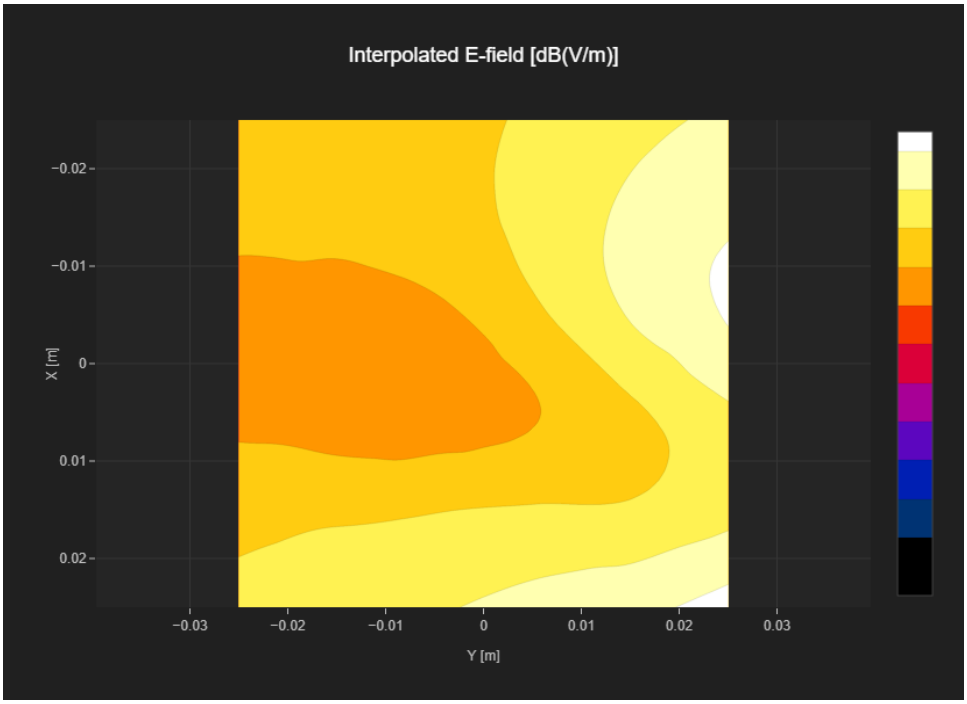
MIF	1.44
Channel | Frequency [MHz]	633334 | 3500.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**29.9**	Eavg 50x50 Max [dBV/m]	**25.69**
Drift [dB]	**0.06**	RFail [dBV/m]	**27.13**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

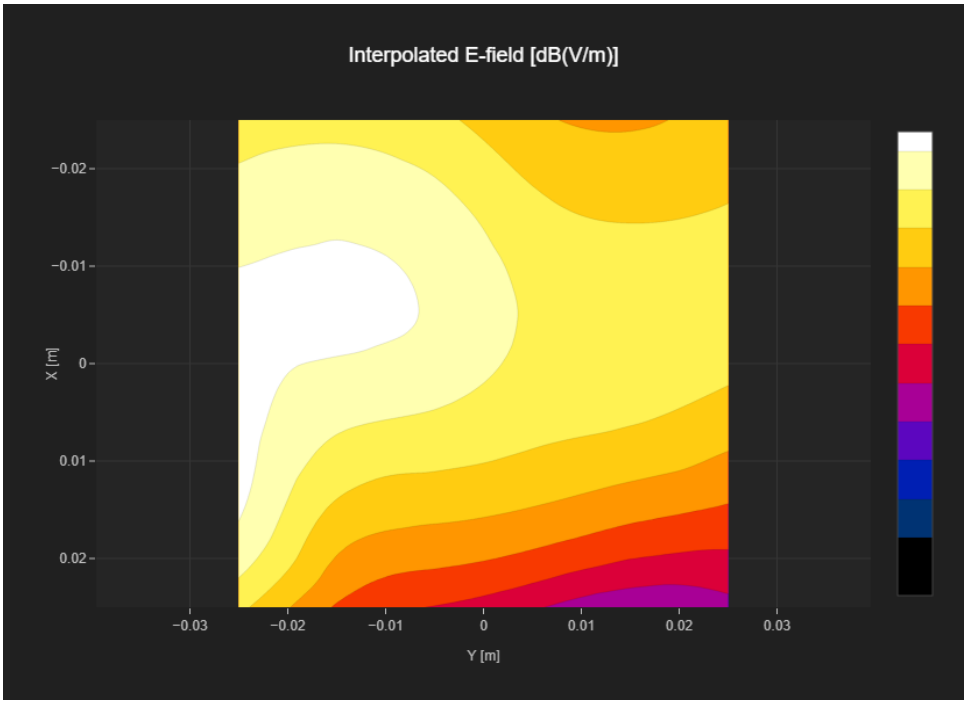
MIF	1.44
Channel | Frequency [MHz]	657534 | 3863.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**33.78**	Eavg 50x50 Max [dBV/m]	**30.48**
Drift [dB]	**0.12**	RFail [dBV/m]	**31.92**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

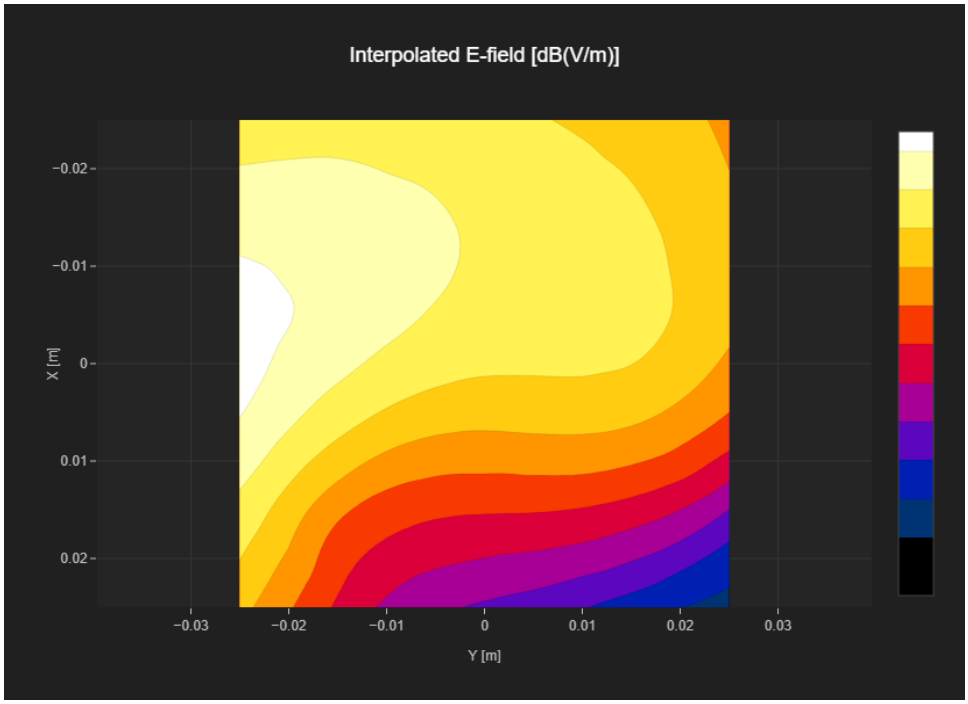
MIF	1.44
Channel | Frequency [MHz]	633334 | 3500.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**35.87**	Eavg 50x50 Max [dBV/m]	**31.21**
Drift [dB]	**-0.09**	RFail [dBV/m]	**32.65**



Band n77 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

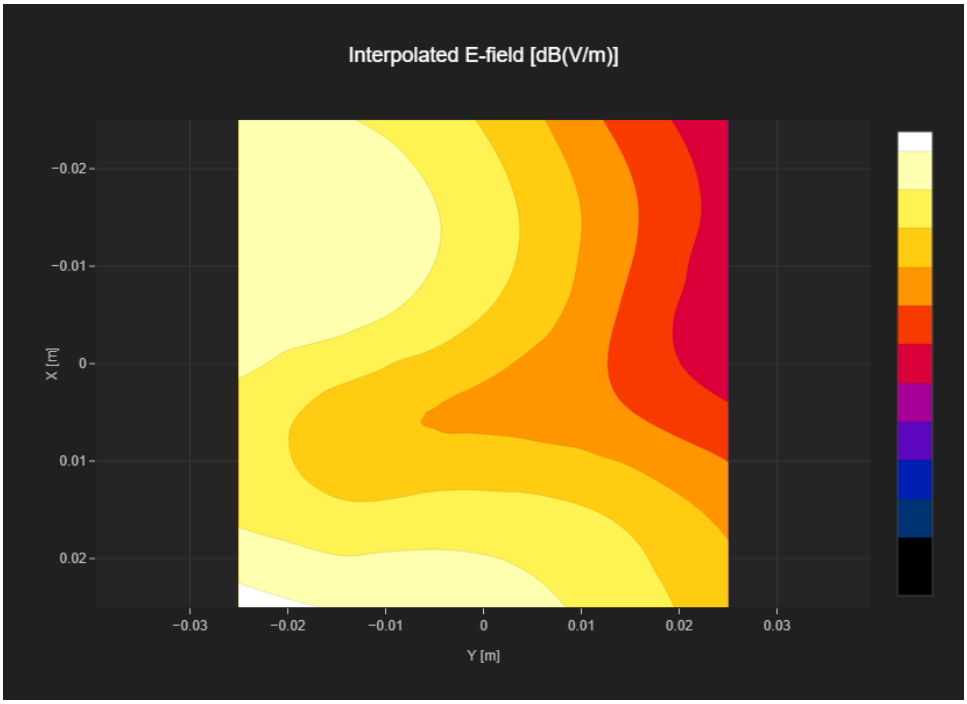
MIF	1.44
Channel | Frequency [MHz]	657534 | 3863.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**33.61**	Eavg 50x50 Max [dBV/m]	**29.4**
Drift [dB]	**0.32**	RFail [dBV/m]	**30.84**



Band n77 RF Interference Potential Test Report

Hardware Setup

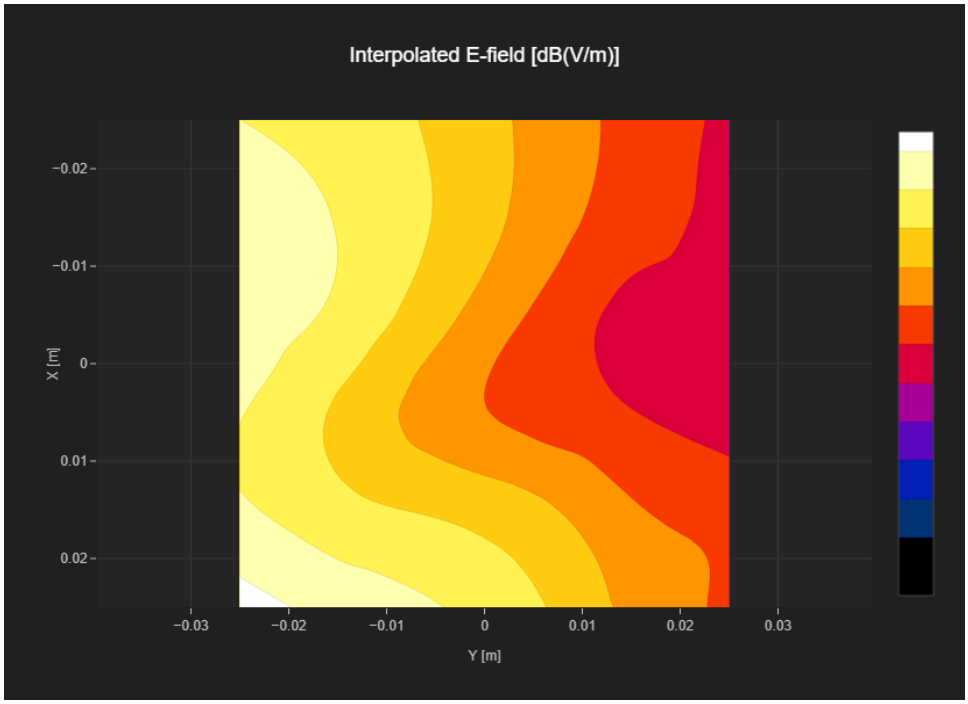
Probe | Calibration Date	EF3DV3 - SN4041 | March 04, 2025
DAE | Calibration Date	DAE4ip Sn1621 | April 10, 2025
Software Version	1.2.6.2199

Communication Systems

MIF	1.44
Channel | Frequency [MHz]	633334 | 3500.01
Communication Systems' Name	5G NR (DFT-s-OFDM, 1 RB, 70 MHz, π/2 BPSK, 30 kHz)

Grid Settings

Extent X [mm]	50.0	**Step X [mm]**	10.0
Extent Y [mm]	50.0	**Step Y [mm]**	10.0
Distance [mm]	15.0		

Results

Emax [dBV/m]	**29.87**	Eavg 50x50 Max [dBV/m]	**24.54**
Drift [dB]	**-0.29**	RFail [dBV/m]	**25.98**