PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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

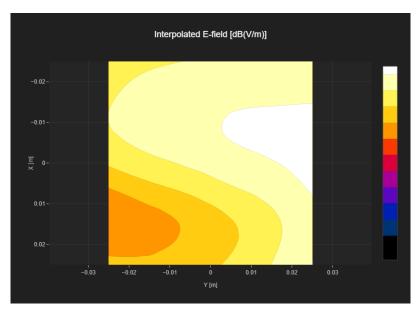
Extent X [mm]	50.0	Step X [mm]	10.0
Extent Y [mm]	50.0	Step Y [mm]	10.0
D'	45.0		

Distance [mm] 15.0

Results

Date/Time: November 07, 2024 at 23:56

Emax [dBV/m]	23.07	Eavg 50x50 Max [dBV/m]	20.6
Drift [dB]	0.02	RFail [dBV/m]	24.4



Date/Time: November 08, 2024 at 00:00

PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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)

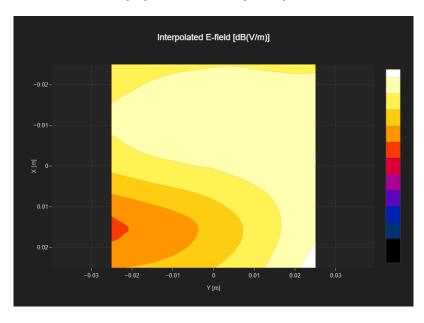
Grid Settings

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] 23.44 Eavg 50x50 Max [dBV/m] 20.61

Drift [dB] 0.12 RFail [dBV/m] 24.41



Date/Time: November 08, 2024 at 00:04

PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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)

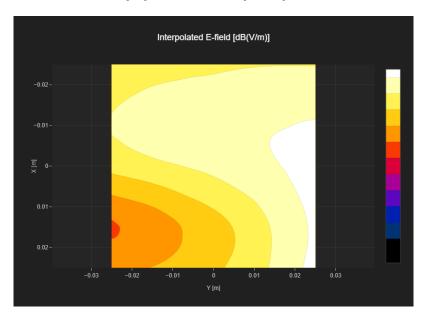
Grid Settings

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] 23.42 Eavg 50x50 Max [dBV/m] 20.83

Drift [dB] 0.08 RFail [dBV/m] 24.63



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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

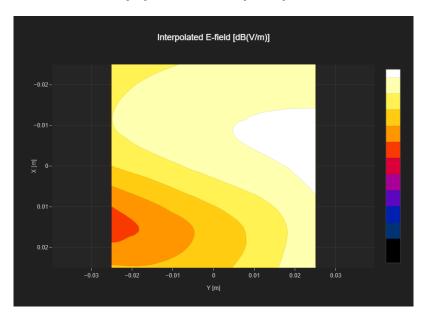
Extent X [mm]	50.0	Step X [mm]	10.0
Extent Y [mm]	50.0	Step Y [mm]	10.0
Distance [mm]	15.0		

Results

Date/Time: November 08, 2024 at 00:18

Emax [dBV/m] 25.95 Eavg 50x50 Max [dBV/m] 23.36

Drift [dB] 0.01 RFail [dBV/m] 24.51



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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

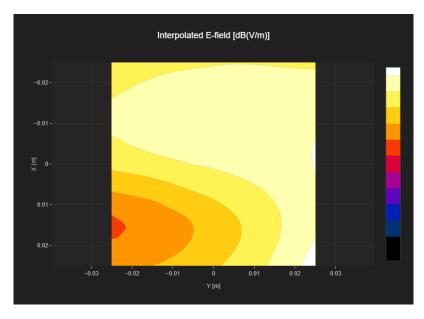
Extent X [mm]	50.0	Step X [mm]	10.0
Extent Y [mm]	50.0	Step Y [mm]	10.0
.	45.0		

Distance [mm] 15.0

Results

Date/Time: November 08, 2024 at 00:22

Emax [dBV/m]	24.98	Eavg 50x50 Max [dBV/m]	23.41
Drift [dB]	0.02	RFail [dBV/m]	24.56



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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

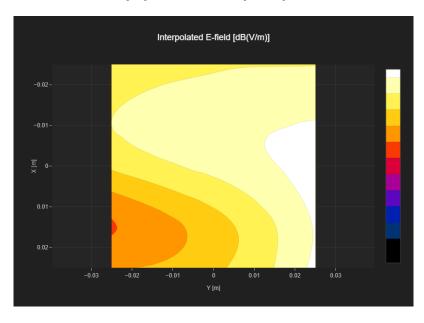
Extent X [mm]	50.0	Step X [mm]	10.0
Extent Y [mm]	50.0	Step Y [mm]	10.0
Distance [mm]	15.0		

Results

Date/Time: November 08, 2024 at 00:27

Emax [dBV/m] 26.27 Eavg 50x50 Max [dBV/m] 23.63

Drift [dB] 0.06 RFail [dBV/m] 24.78



UL Verification Services Inc. SAR Lab 10 Date/Time: November 08, 2024 at 00:44

PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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)

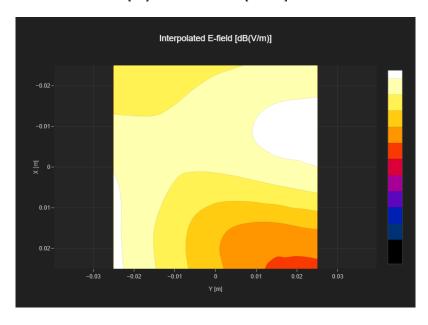
Grid Settings

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] 27.51 Eavg 50x50 Max [dBV/m] 24.93

Drift [dB] 0.05 RFail [dBV/m] 28.73



PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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
	4= 0		

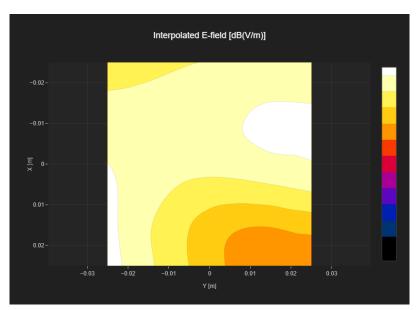
Distance [mm] 15.0

Results

Date/Time: November 08, 2024 at 00:48

Emax [dBV/m] 27.36 Eavg 50x50 Max [dBV/m] 25.04

Drift [dB] -0.01 RFail [dBV/m] 28.84



UL Verification Services Inc. SAR Lab 10 Date/Time: November 08, 2024 at 00:52

PCS 1900 RF Interference Potential Test Report

Hardware Setup

Probe | Calibration Date EF3DV3 - SN4041 | March 11, 2024

DAE | Calibration Date DAE4 Sn1798 | May 22, 2024

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
D'	45.0		

Distance [mm] 15.0

Results

Emax [dBV/m]	27.09	Eavg 50x50 Max [dBV/m]	24.69
Drift [dB]	-0.01	RFail [dBV/m]	28.49

