## **Date/Time:** July 09, 2024 at 08:00

# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

MIF 3.8

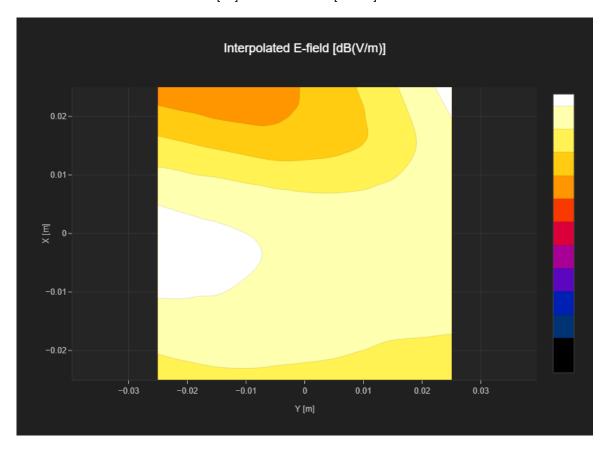
**Channel | Frequency [MHz]** 512 | 1850.2

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		

Emax [dBV/m]	22.32	Eavg 50x50 Max [dBV/m]	20.06
Drift [dB]	-0.13	RFail [dBV/m]	23.86



#### **Date/Time:** July 09, 2024 at 08:16

# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

MIF 3.8

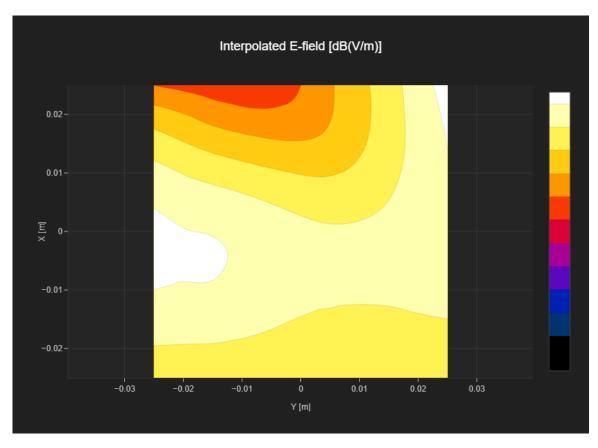
**Channel | Frequency [MHz]** 661 | 1880.0

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		

Emax [dBV/m]	21.77	Eavg 50x50 Max [dBV/m]	19.37
Drift [dB]	-0.26	RFail [dBV/m]	23.17



# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

MIF 3.8

**Channel | Frequency [MHz]** 810 | 1909.8

Communication Systems' Name GPRS-FDD (TDMA, GMSK, TN 0)

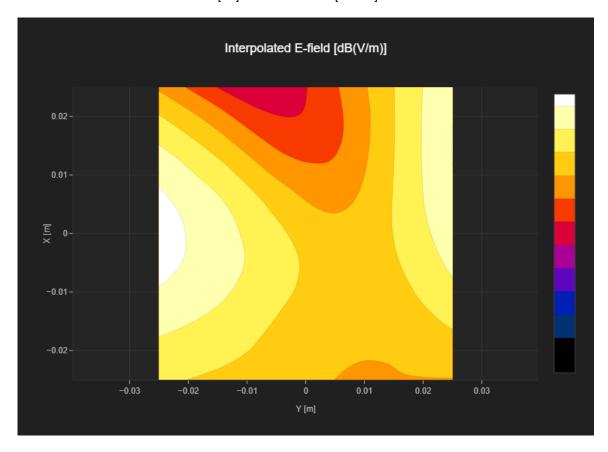
#### **Grid Settings**

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

Date/Time: July 09, 2024 at 08:29

Emax [dBV/m]	22.32	Eavg 50x50 Max [dBV/m]	18.06
Drift [dB]	0.17	RFail [dBV/m]	21.86



Date/Time: July 09, 2024 at 09:01

# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

**MIF** 1.15

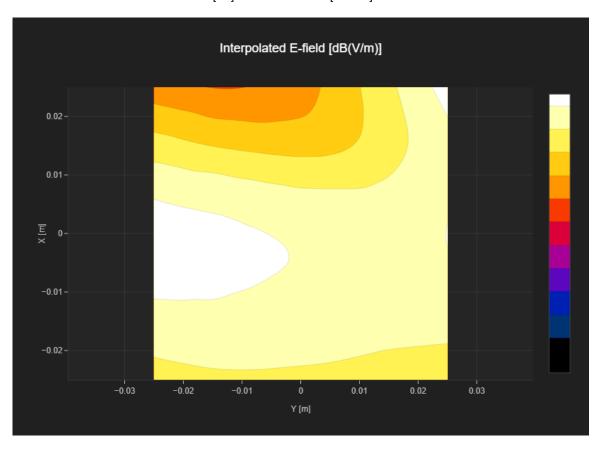
**Channel | Frequency [MHz]** 512 | 1850.2

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		

Emax [dBV/m]	24.06	Eavg 50x50 Max [dBV/m]	21.92
Drift [dB]	0.03	RFail [dBV/m]	23.07



# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

**MIF** 1.15

**Channel | Frequency [MHz]** 661 | 1880.0

Communication Systems' Name GPRS-FDD (TDMA, GMSK, TN 0-1)

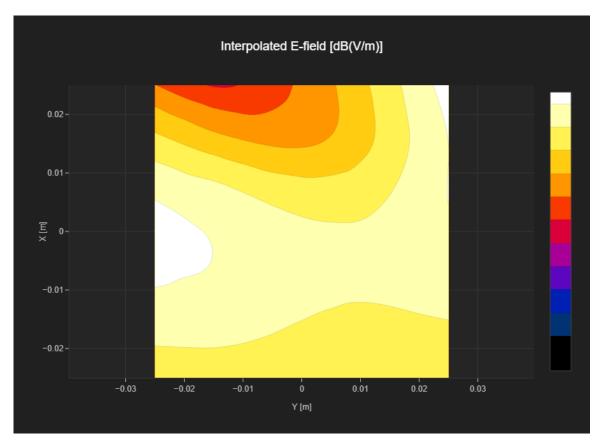
#### **Grid Settings**

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]	23.79	Eavg 50x50 Max [dBV/m]	20.95
Drift [dB]	-0.08	RFail [dBV/m]	22.1

Date/Time: July 09, 2024 at 08:50



# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

**MIF** 1.15

**Channel | Frequency [MHz]** 810 | 1909.8

Communication Systems' Name GPRS-FDD (TDMA, GMSK, TN 0-1)

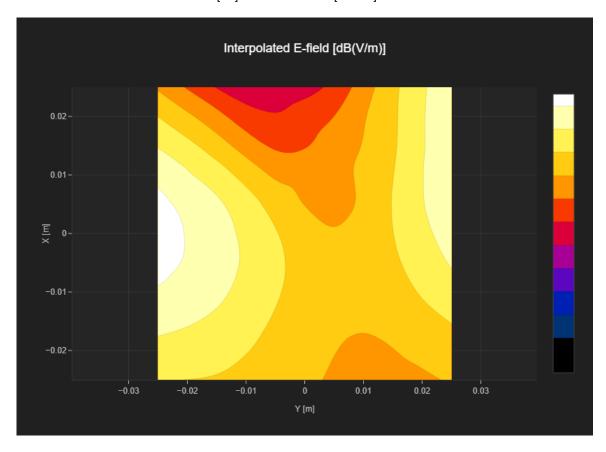
#### **Grid Settings**

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: July 09, 2024 at 08:55

Emax [dBV/m]	24.24	Eavg 50x50 Max [dBV/m]	19.89
Drift [dB]	-0.03	RFail [dBV/m]	21.04



## **Date/Time:** July 09, 2024 at 09:19

# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

MIF 3.8

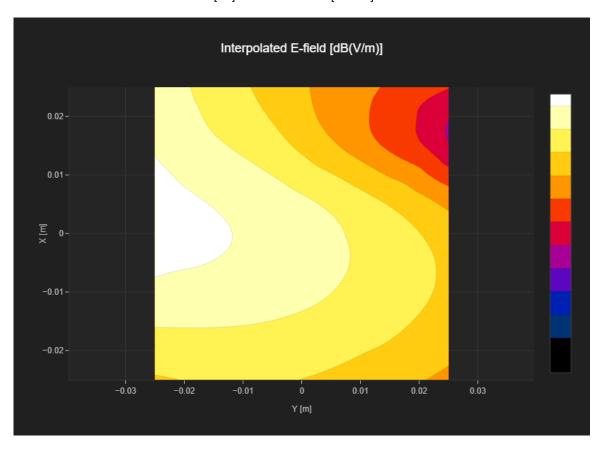
**Channel | Frequency [MHz]** 512 | 1850.2

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		

Emax [dBV/m]	25.99	Eavg 50x50 Max [dBV/m]	22.79
Drift [dB]	-0.07	RFail [dBV/m]	26.59



# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **Communication Systems**

MIF 3.8

**Channel | Frequency [MHz]** 661 | 1880.0

Communication Systems' Name GPRS-FDD (TDMA, GMSK, TN 0)

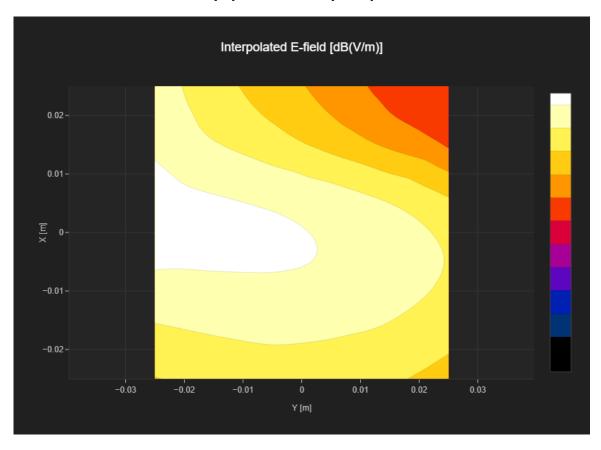
#### **Grid Settings**

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

Date/Time: July 09, 2024 at 09:33

Emax [dBV/m]	25.75	Eavg 50x50 Max [dBV/m]	23.27
Drift [dB]	-0.07	RFail [dBV/m]	27.07



# **PCS 1900 RF Interference Potential Test Report**

## **Hardware Setup**

**Probe | Calibration Date** EF3DV3 - SN4028 | September 04, 2023

DAE | Calibration Date DAE4 Sn1546 | March 11, 2024

Software Version 1.2.0.1713

## **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

Date/Time: July 09, 2024 at 09:37

Emax [dBV/m]	24.93	Eavg 50x50 Max [dBV/m]	22.74
Drift [dB]	0.09	RFail [dBV/m]	26.54

