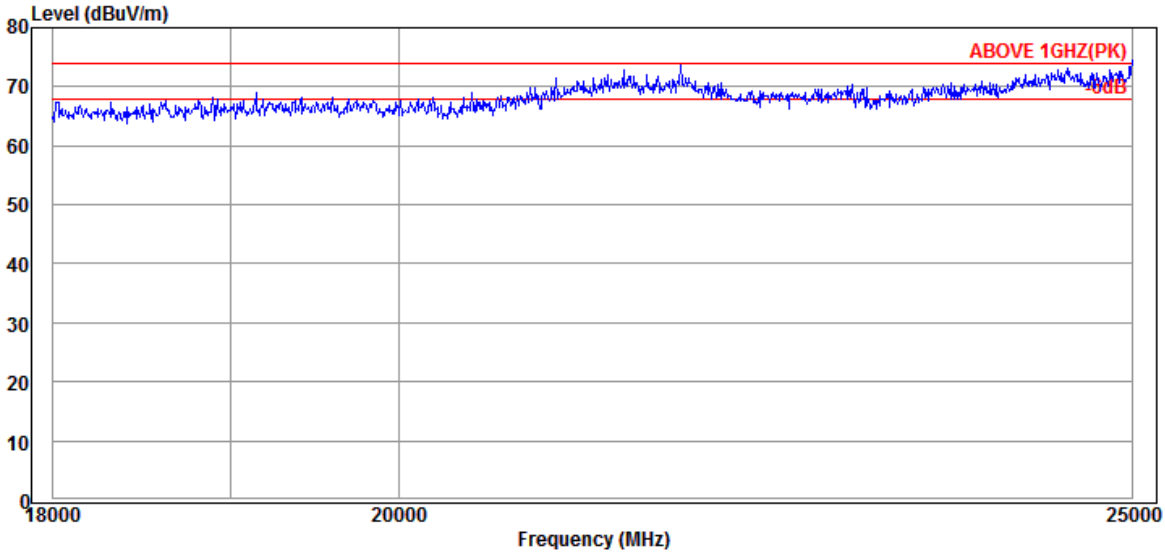
Data no. : 101 **Test Site**: Fully Chamber

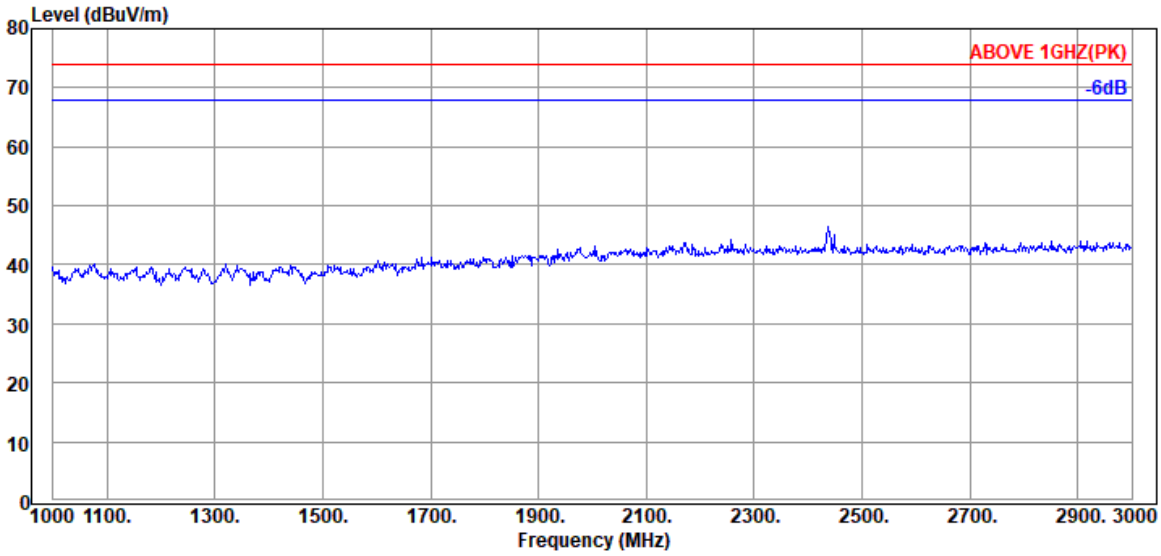


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

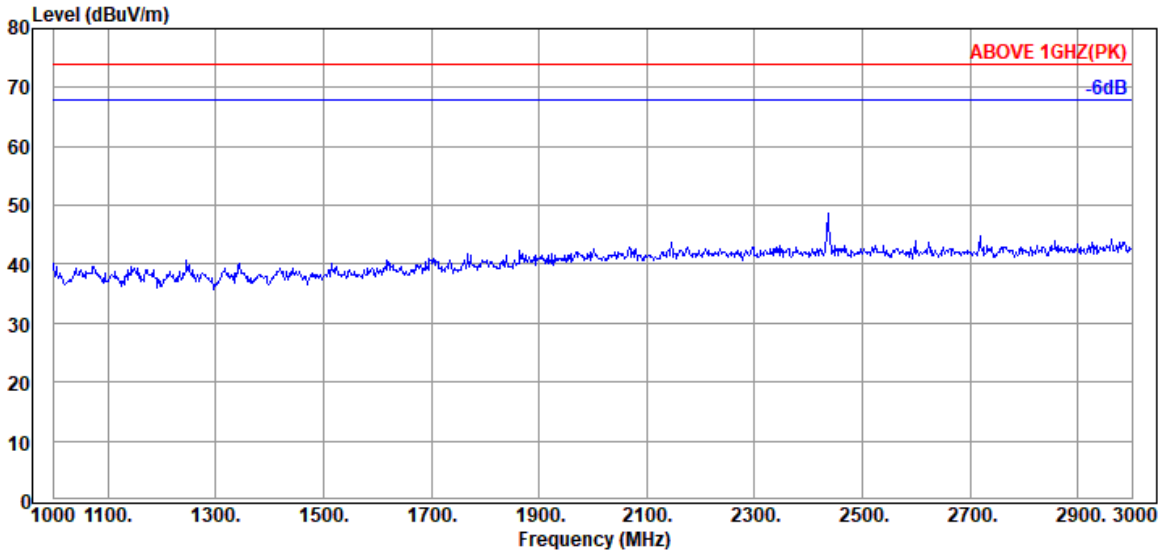


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

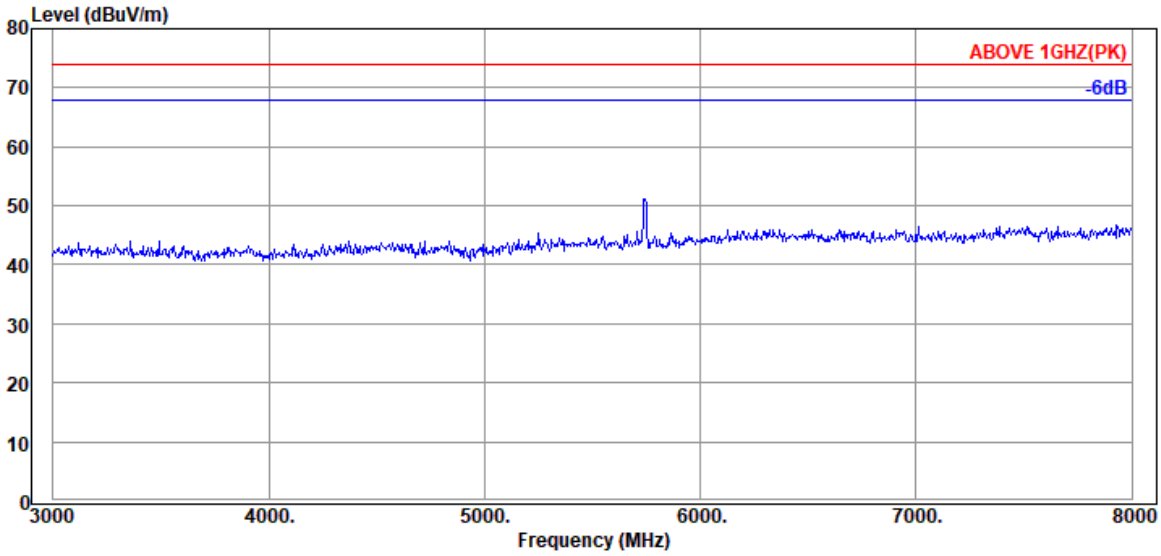


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

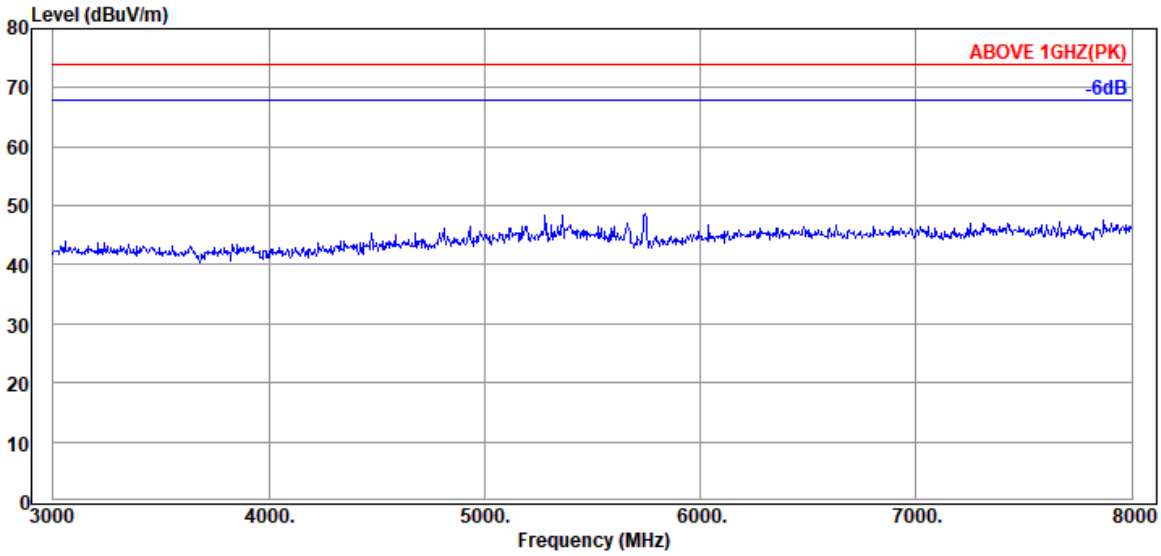


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

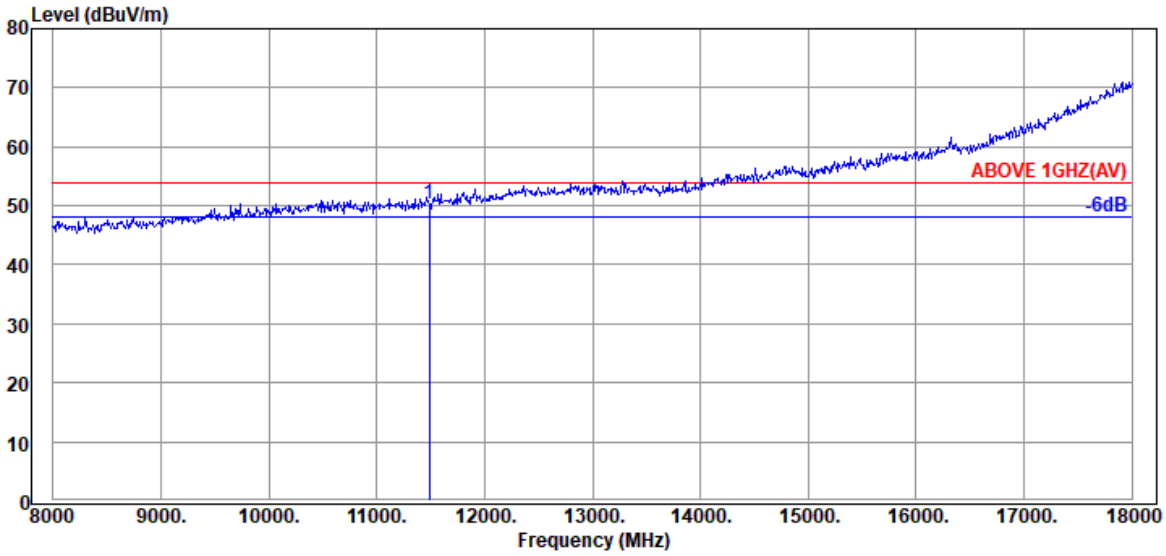


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

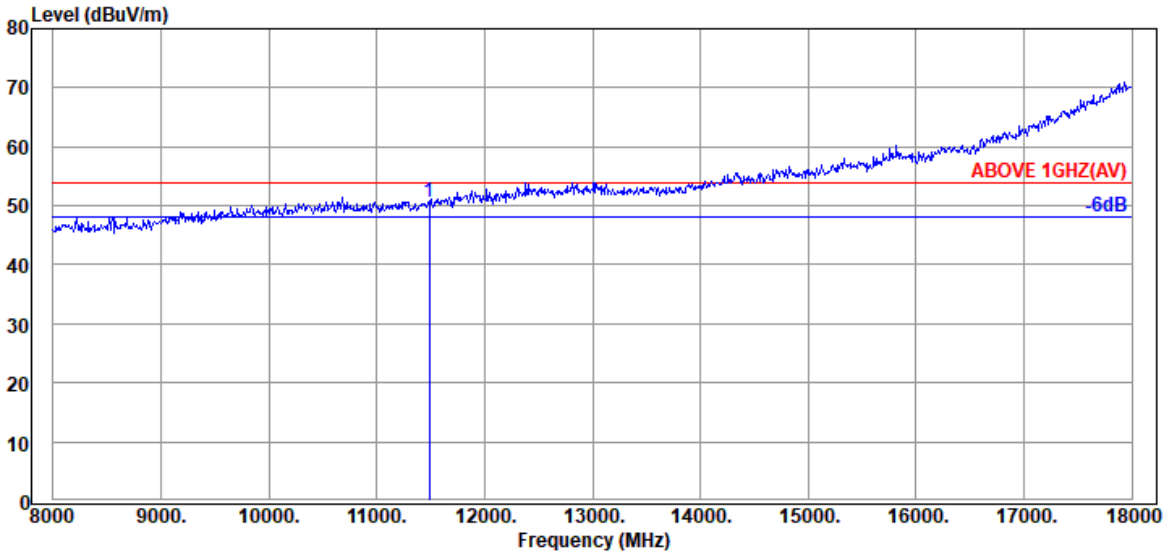


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.30	50.31	54.00	3.69	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

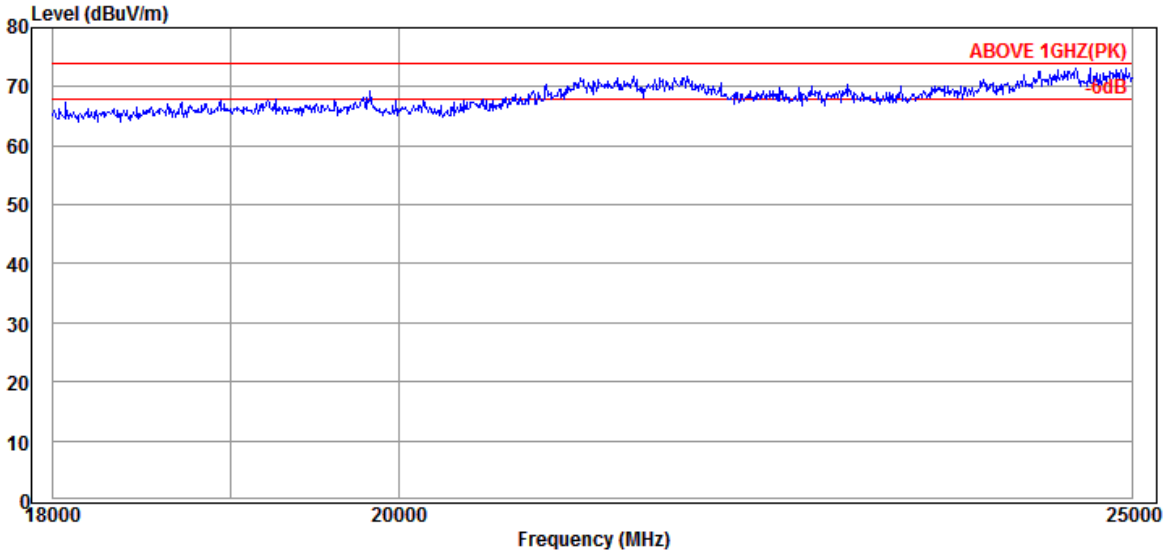


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.14	50.47	54.00	3.53	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 104 **Test Site**: Fully Chamber

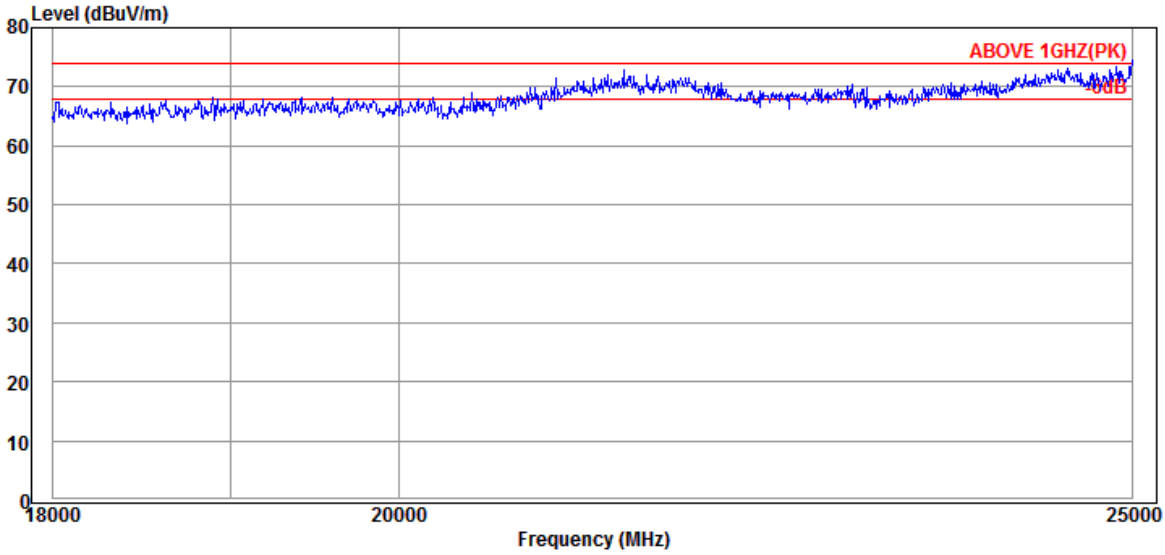


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 103 **Test Site**: Fully Chamber

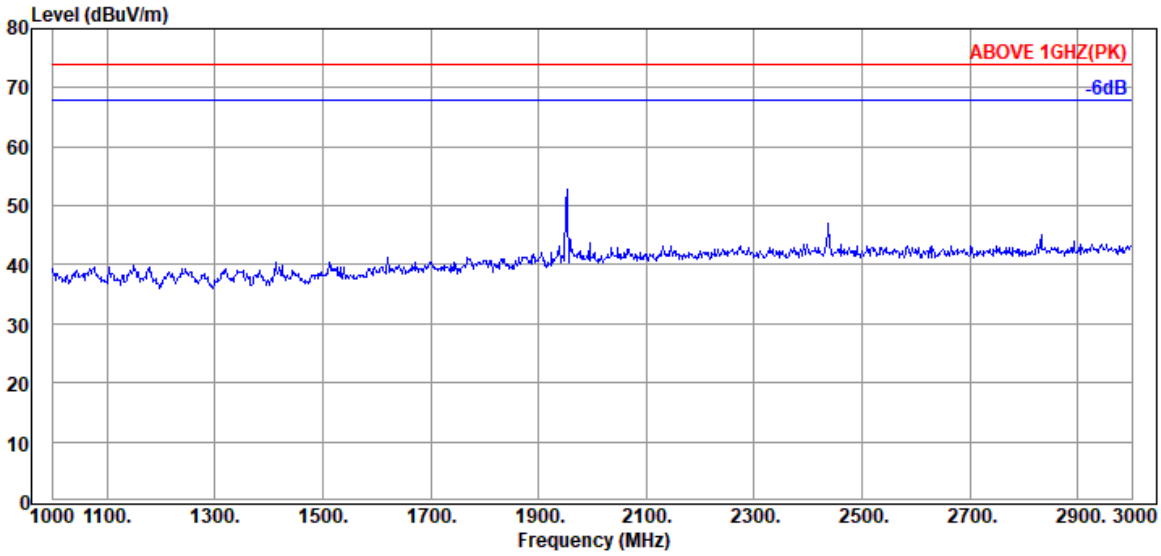


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

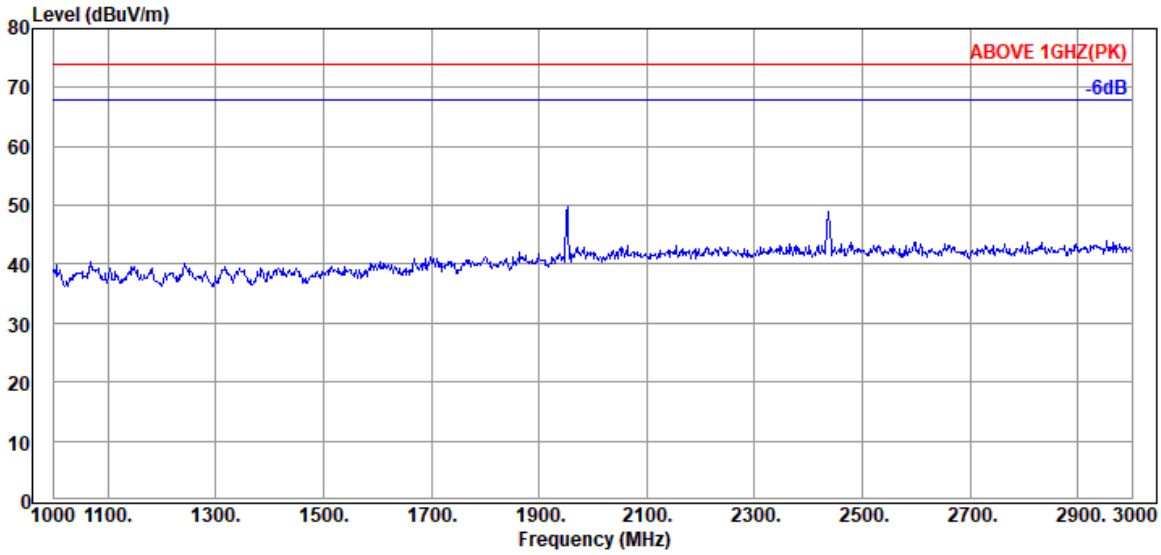


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

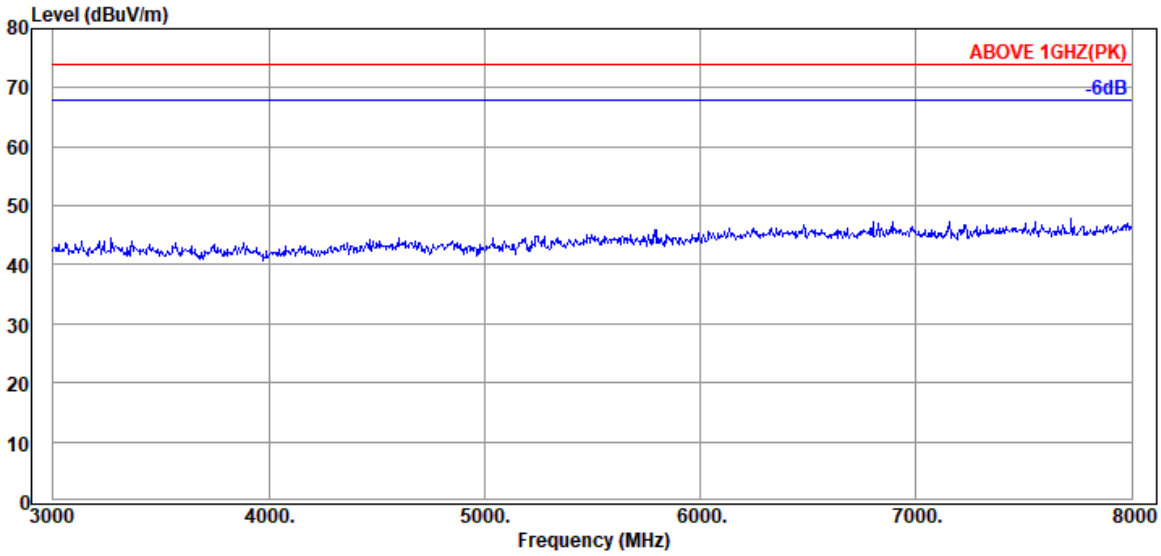


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

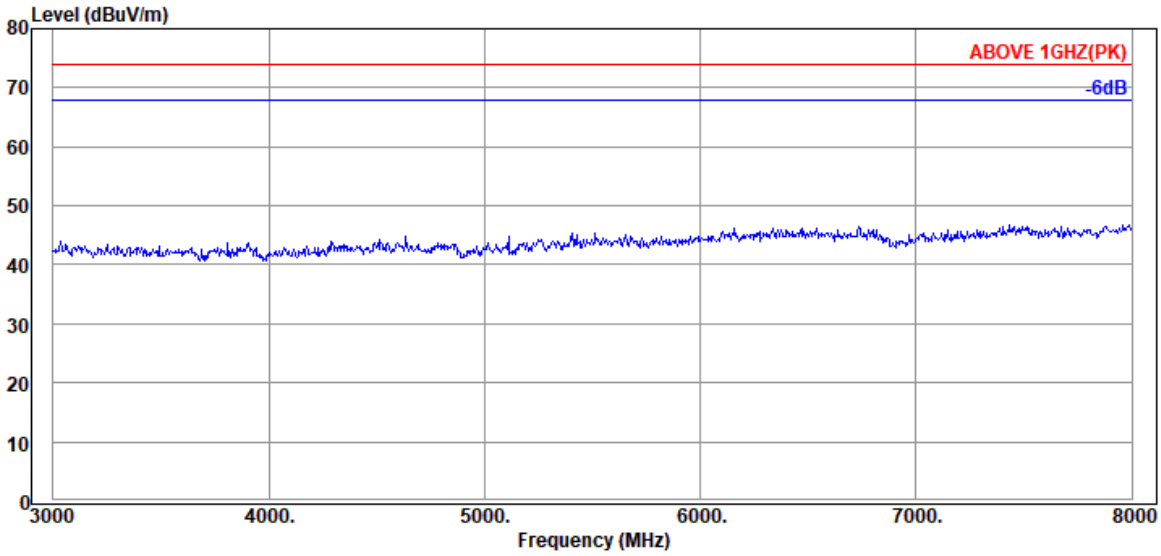


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

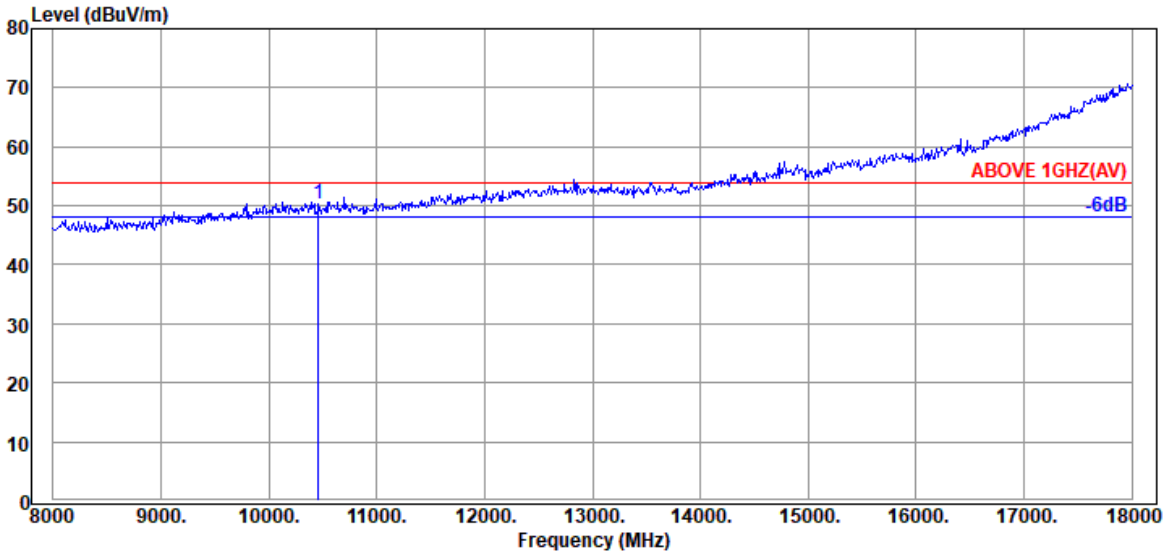


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

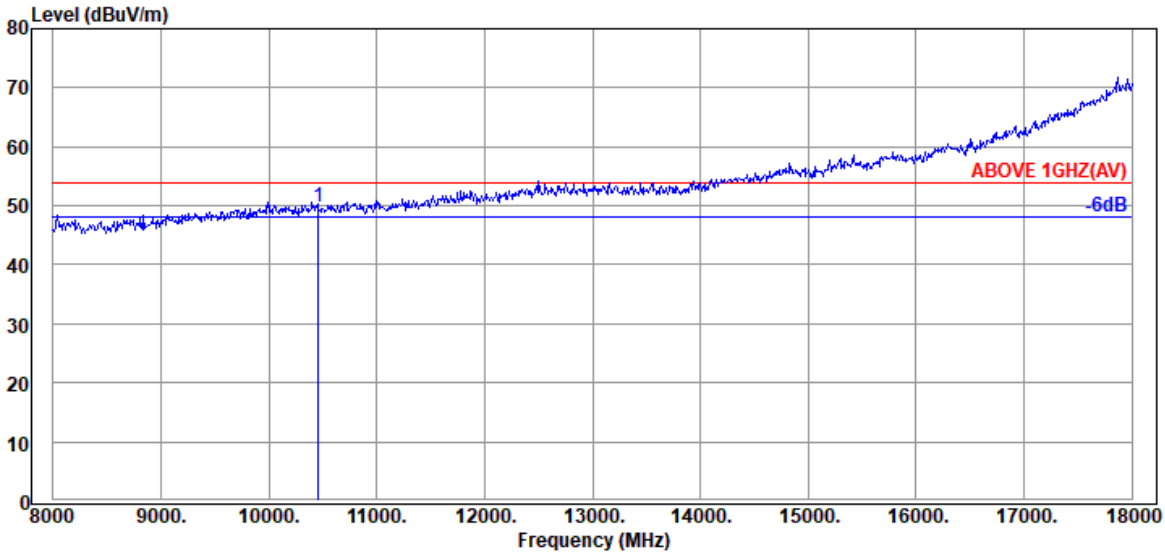


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-3.15	50.27	54.00	3.73	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

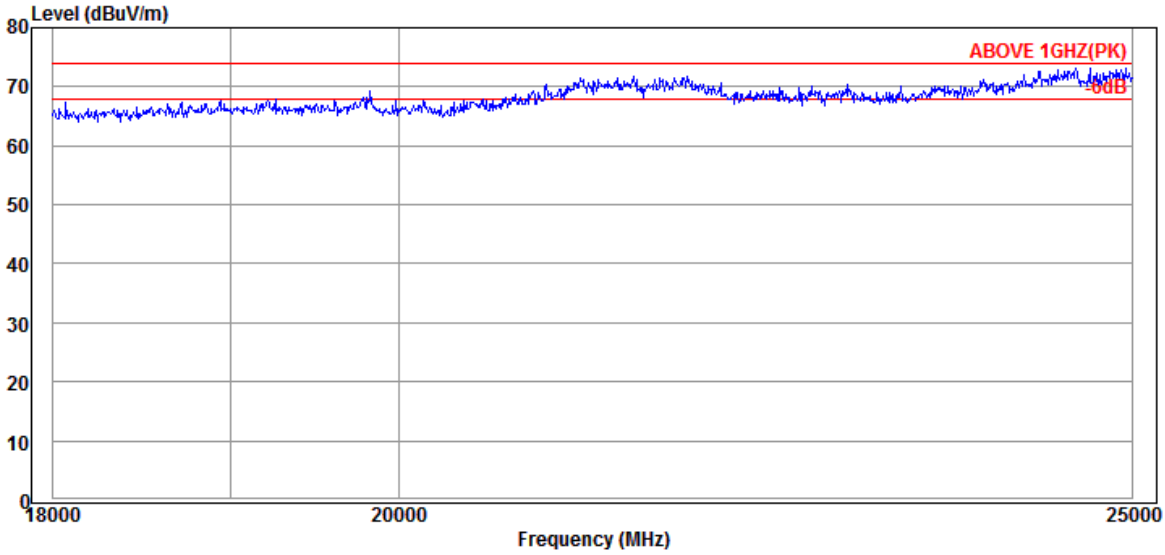


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-3.71	49.71	54.00	4.29	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 106 **Test Site**: Fully Chamber

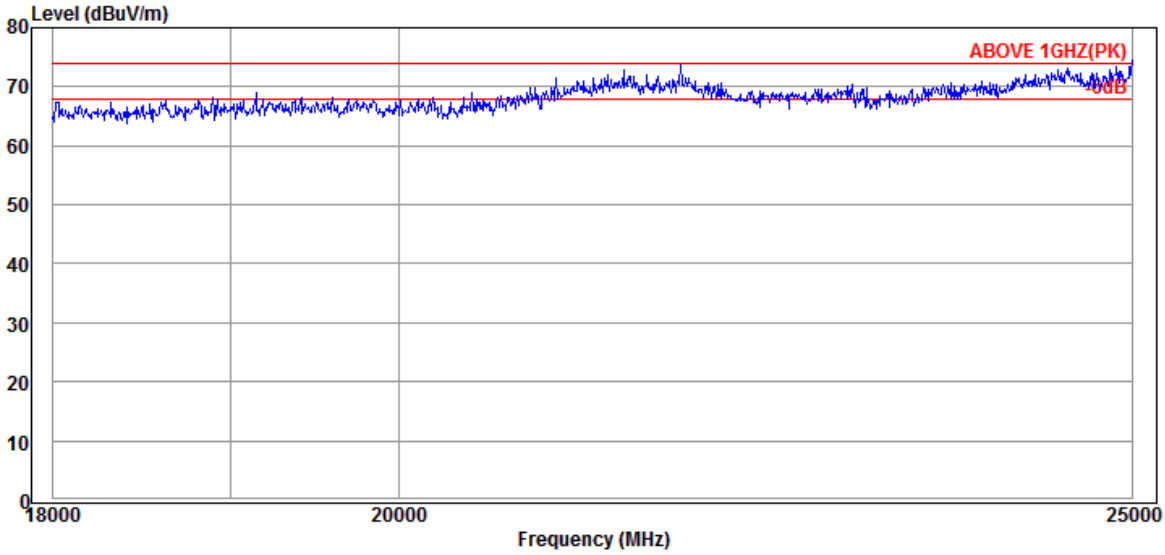


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 105 **Test Site**: Fully Chamber

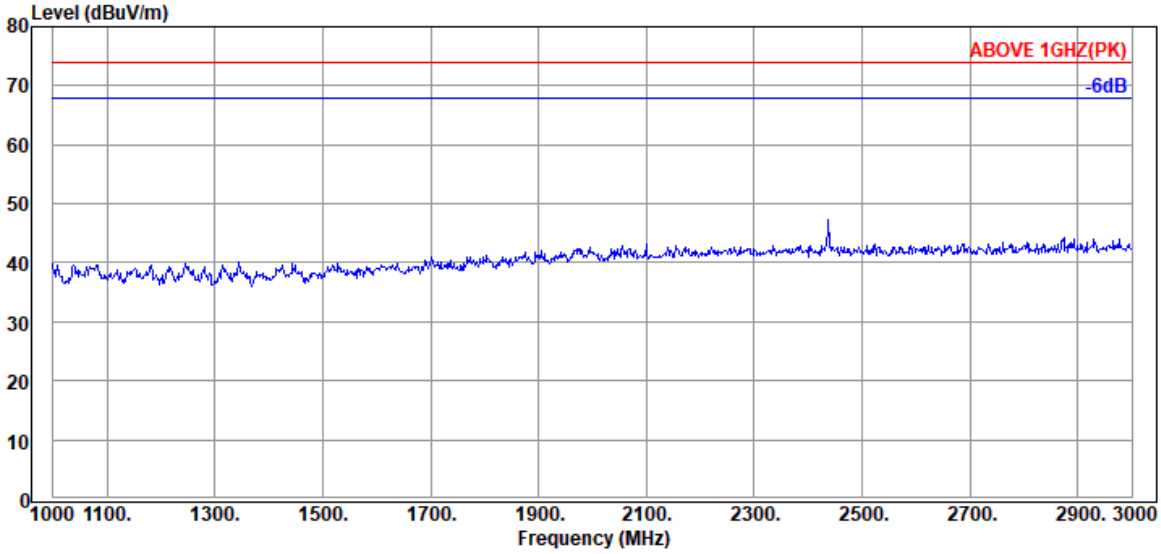


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

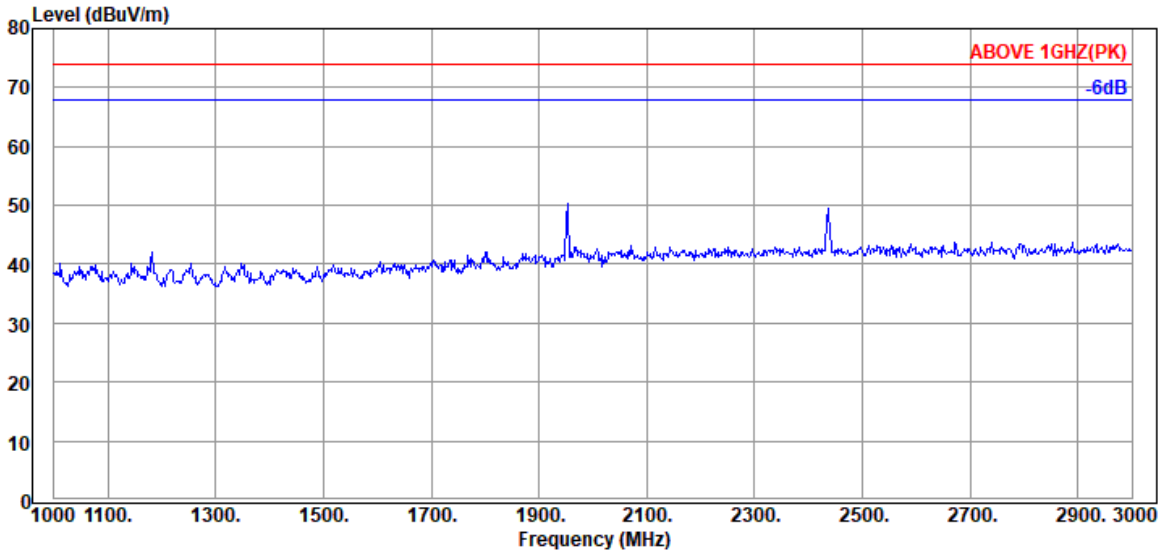


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

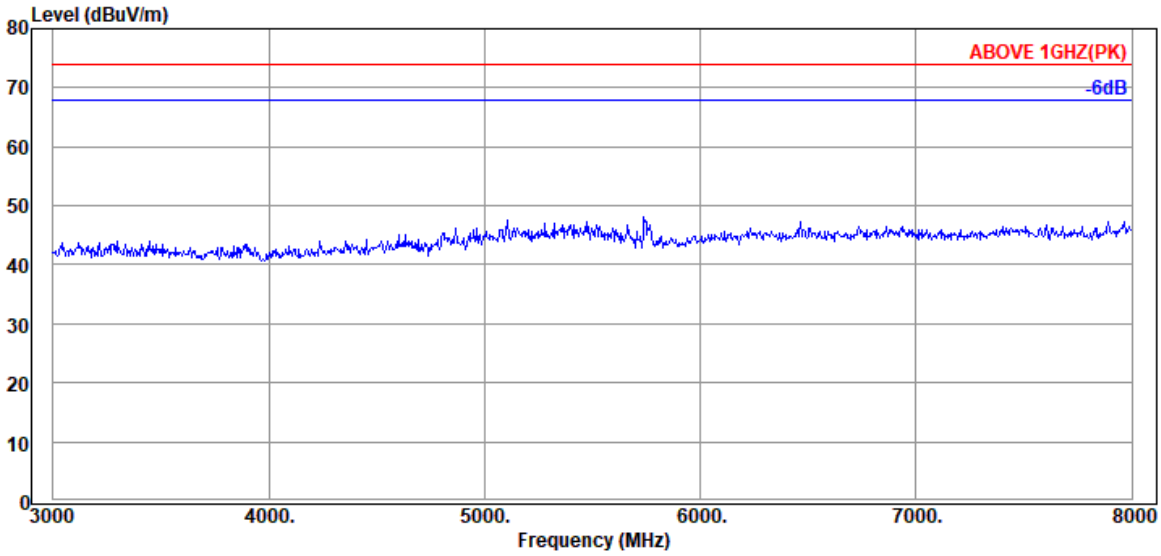


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

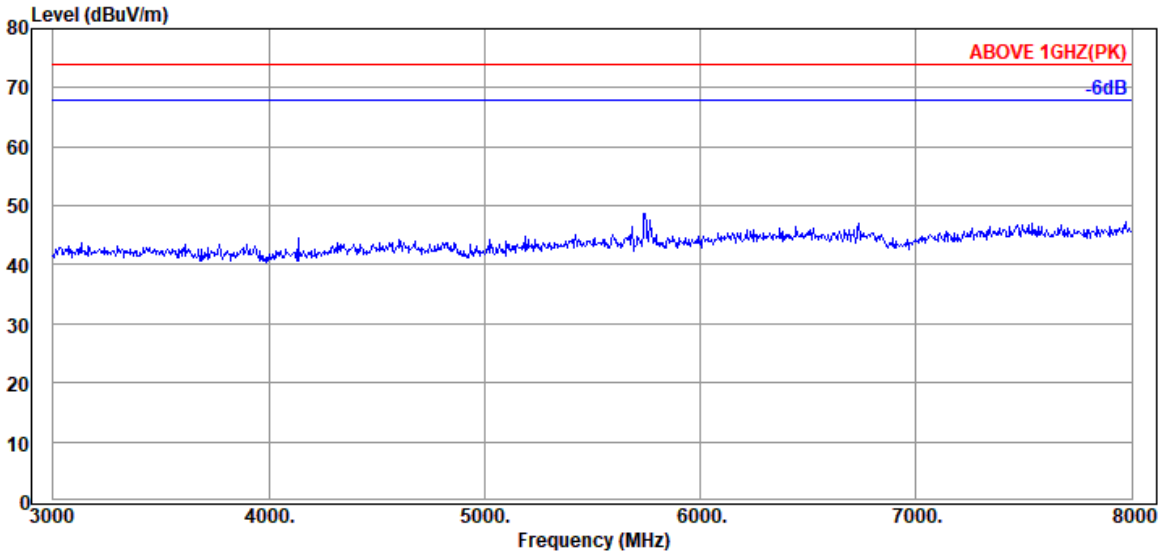


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

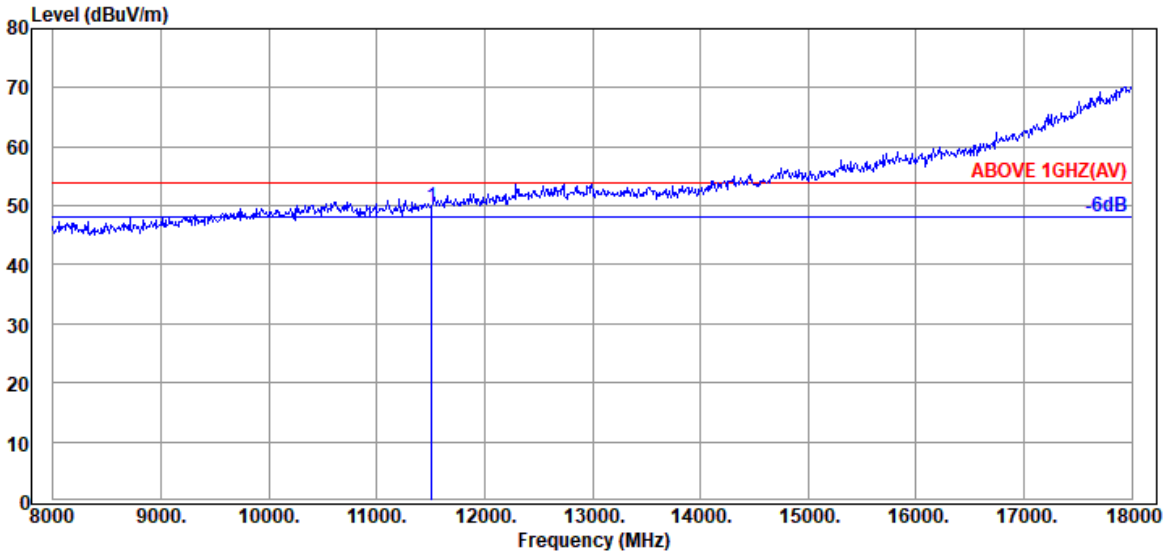


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

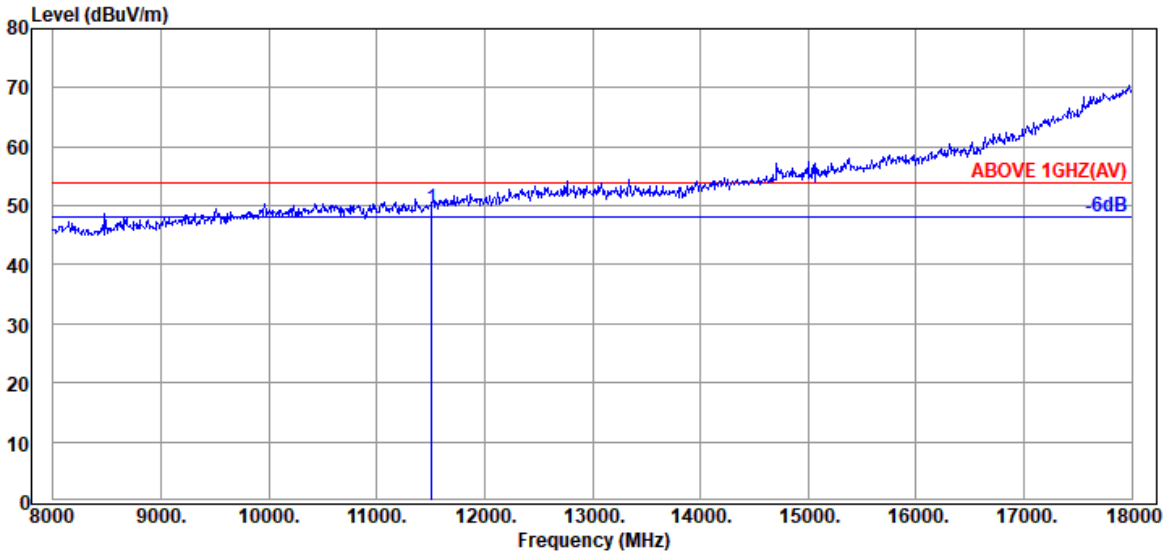


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.84	49.80	54.00	4.20	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

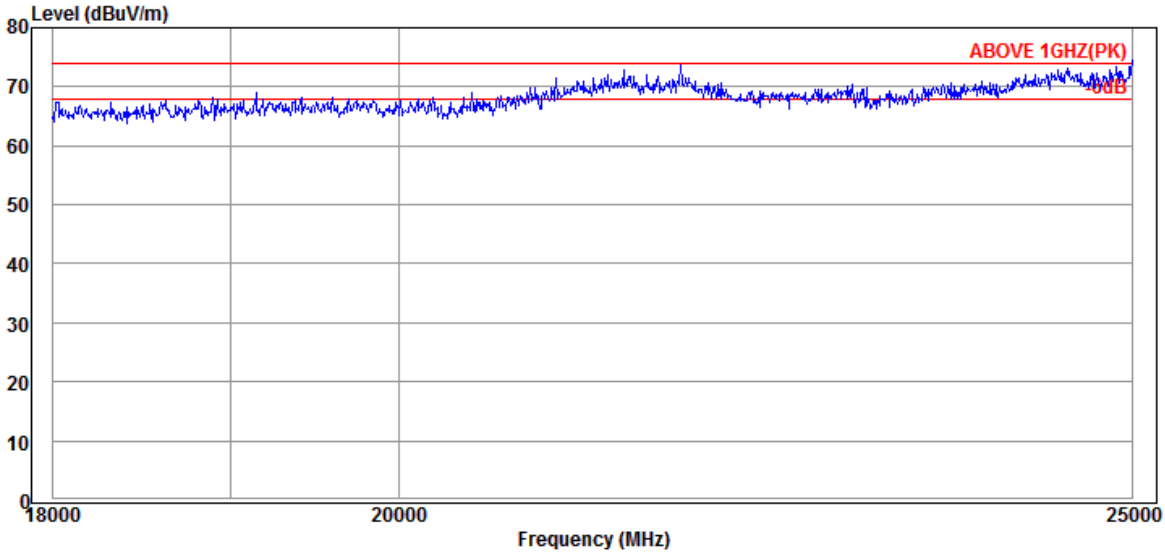


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-5.03	49.61	54.00	4.39	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 107 **Test Site**: Fully Chamber

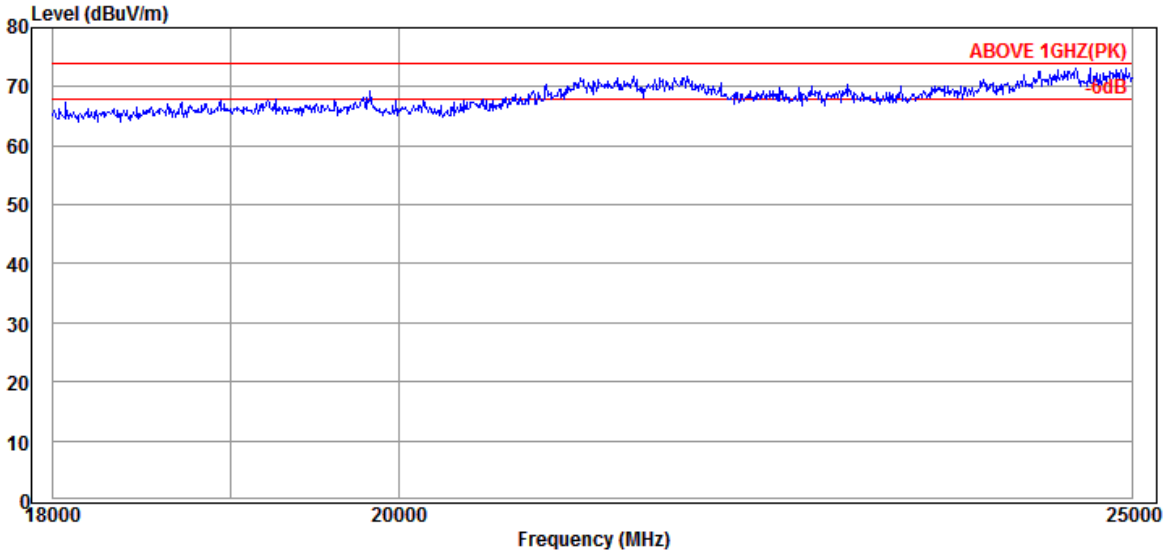


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 108 **Test Site**: Fully Chamber

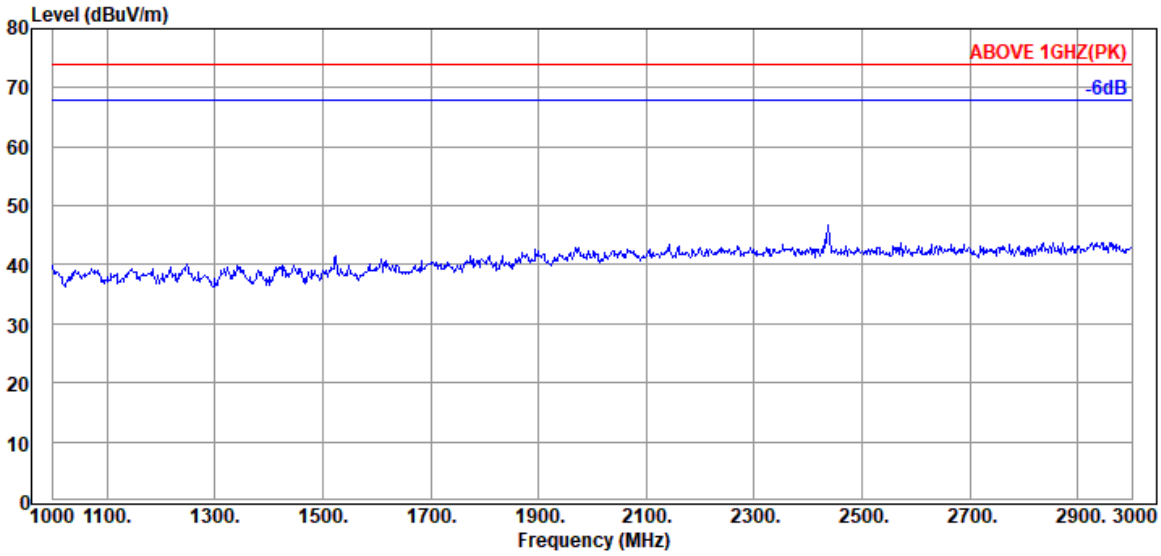


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

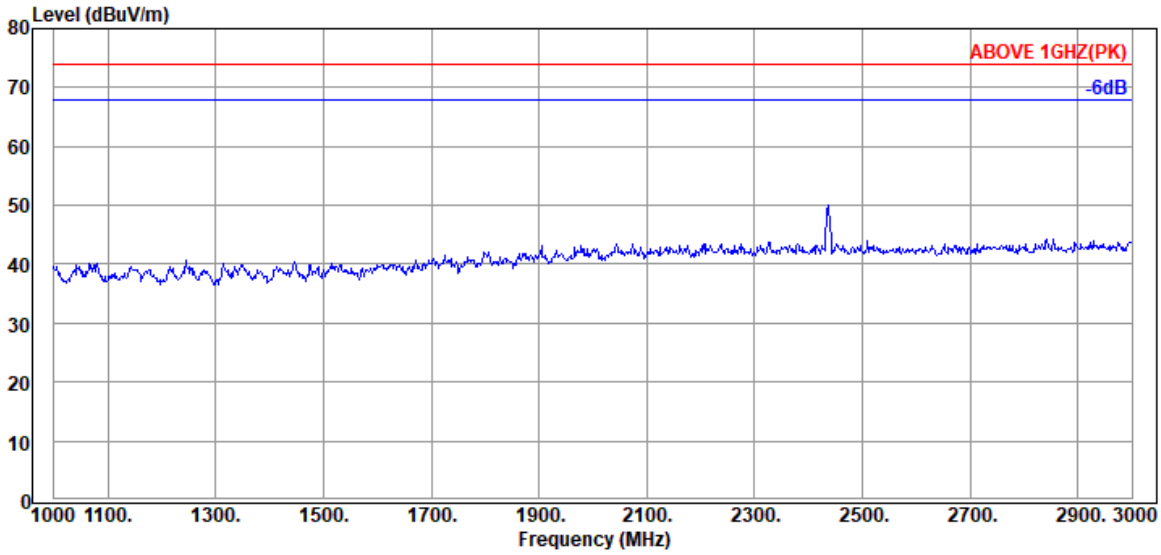


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

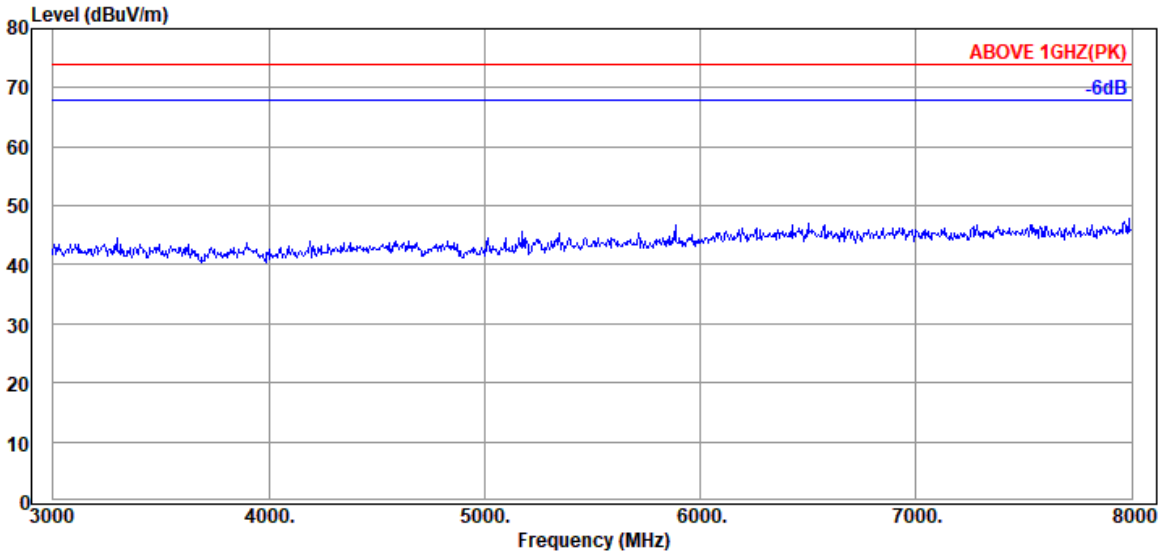


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

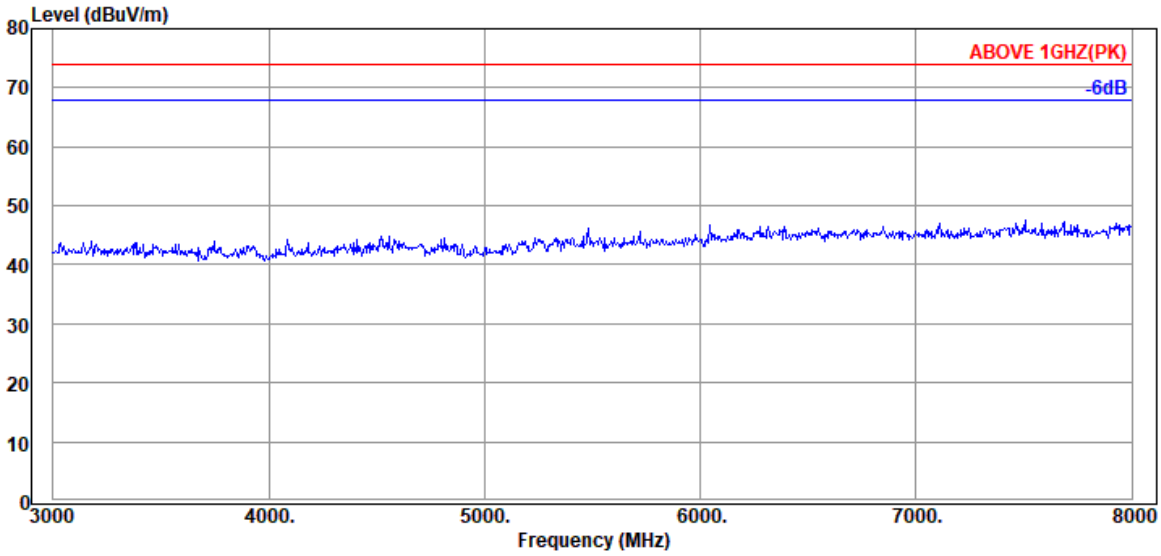


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

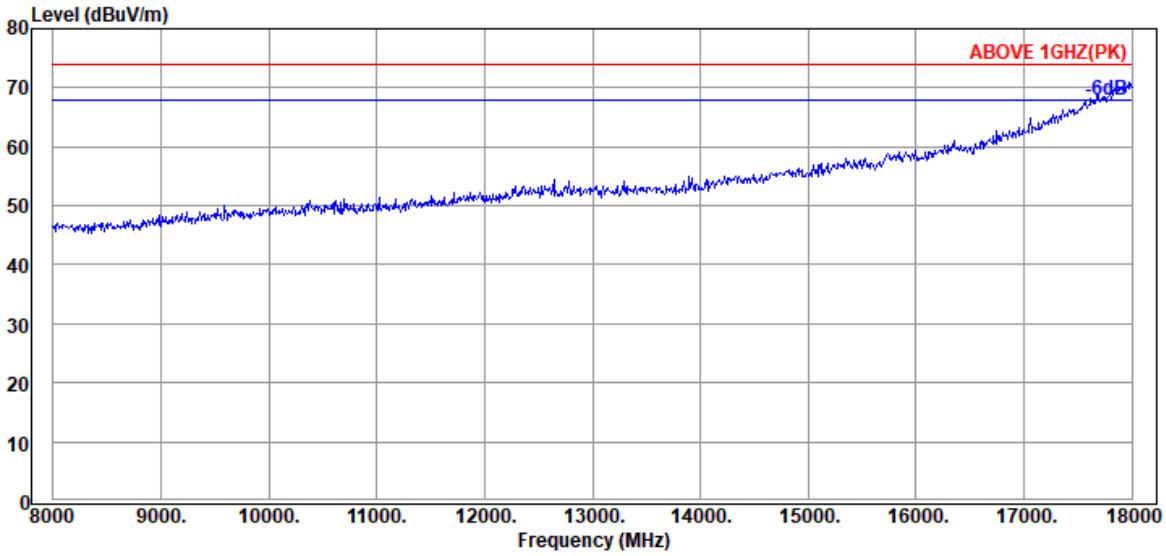


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

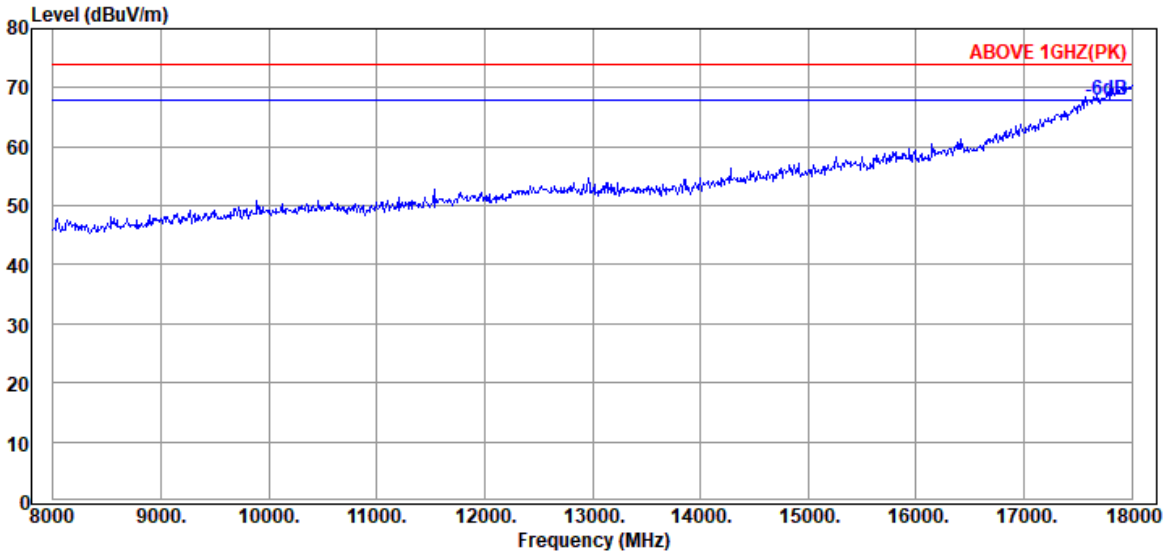


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

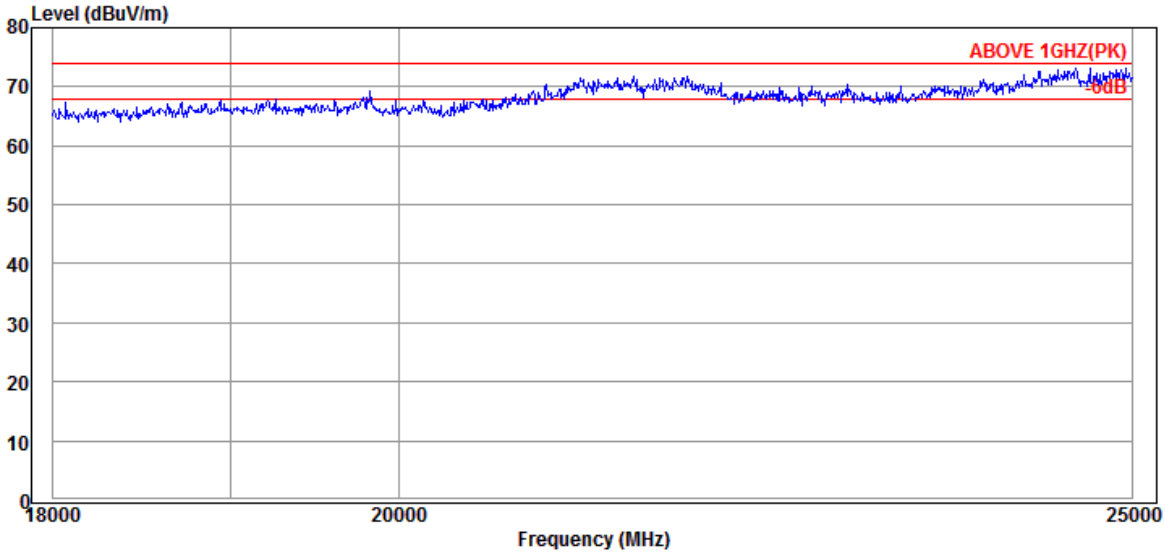


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 110 **Test Site**: Fully Chamber

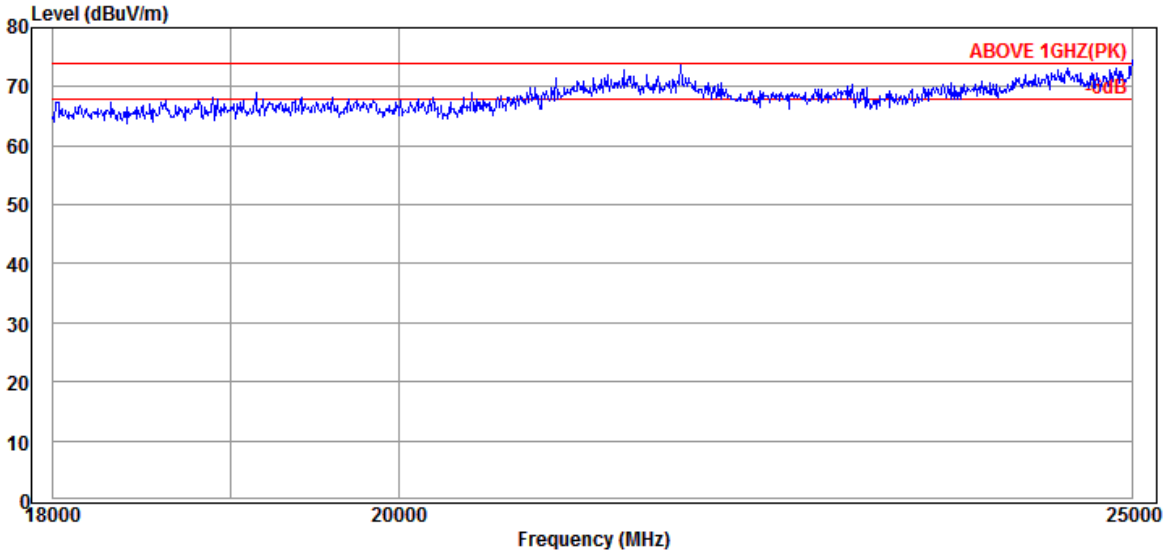


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 109 **Test Site**: Fully Chamber

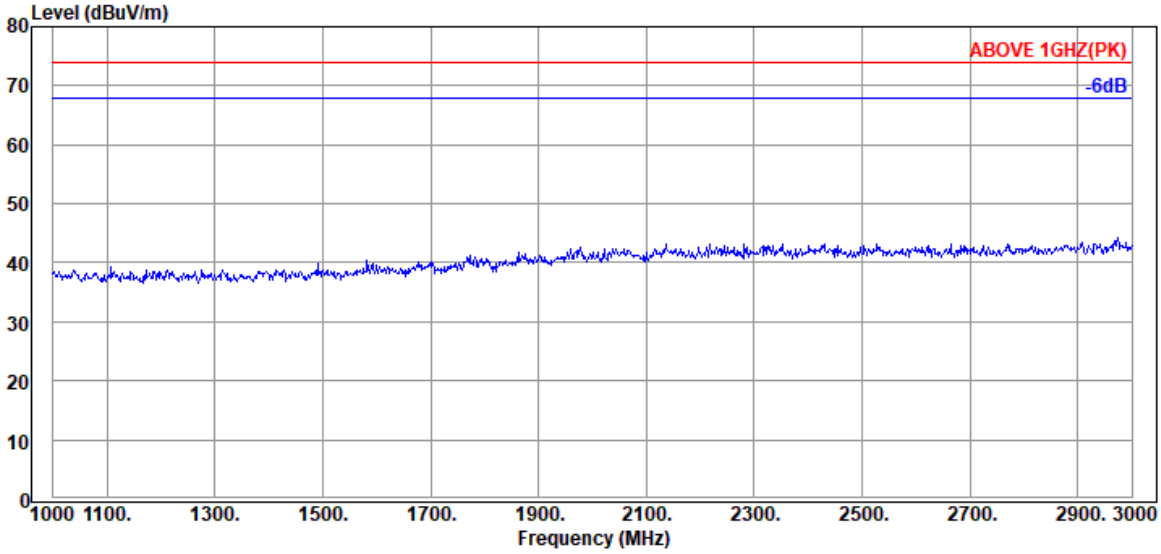


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MP)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

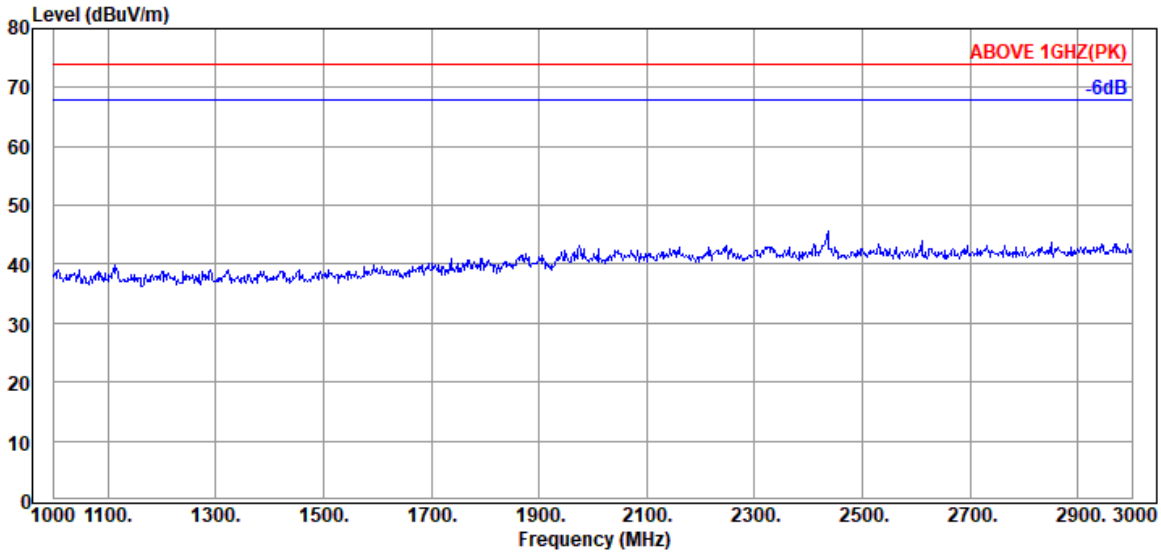


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

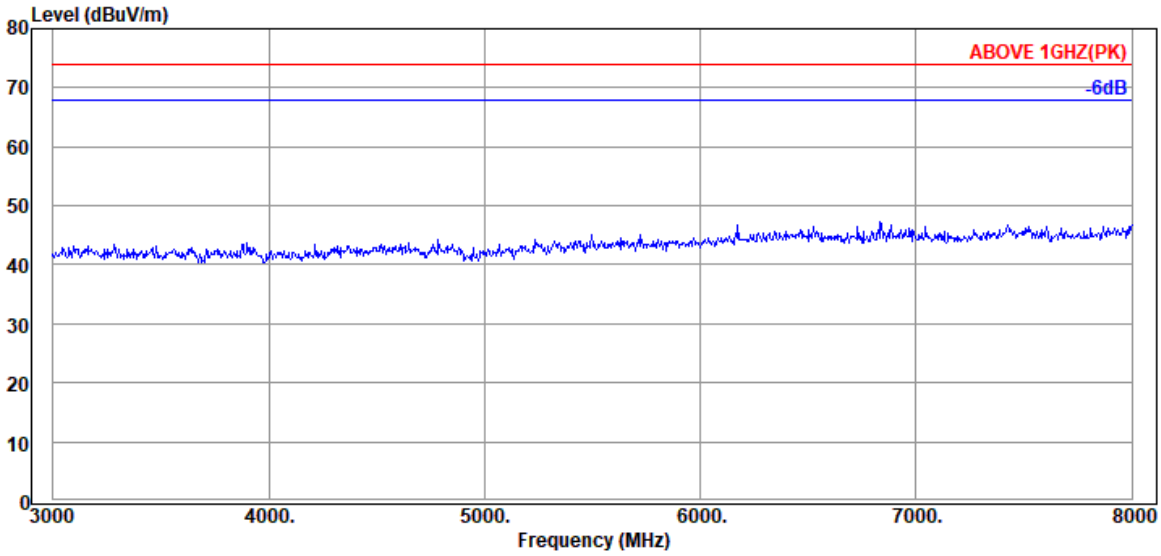


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

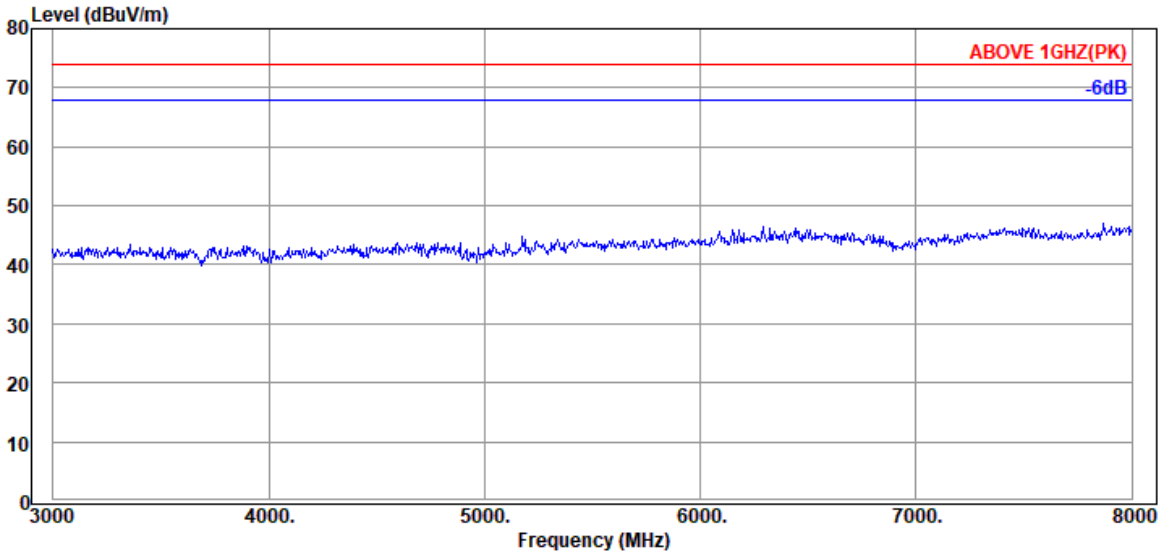


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

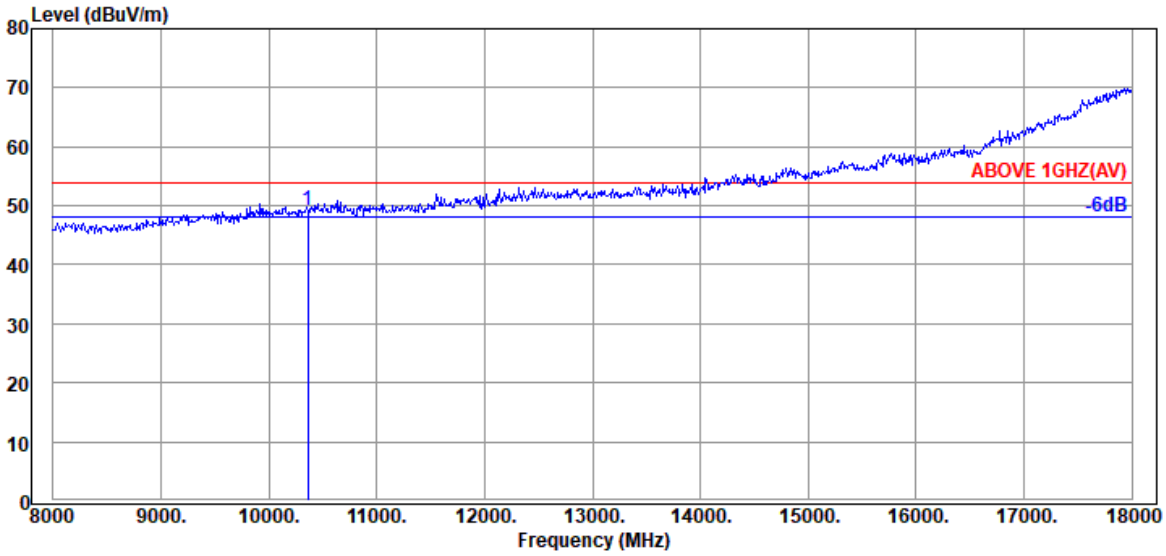


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

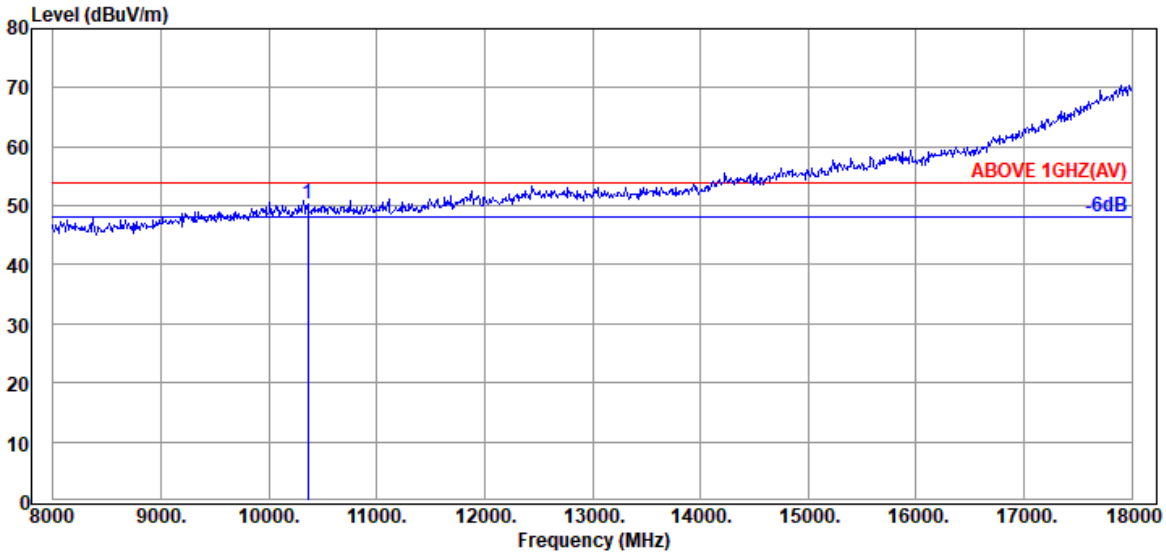


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-4.27	49.09	54.00	4.91	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

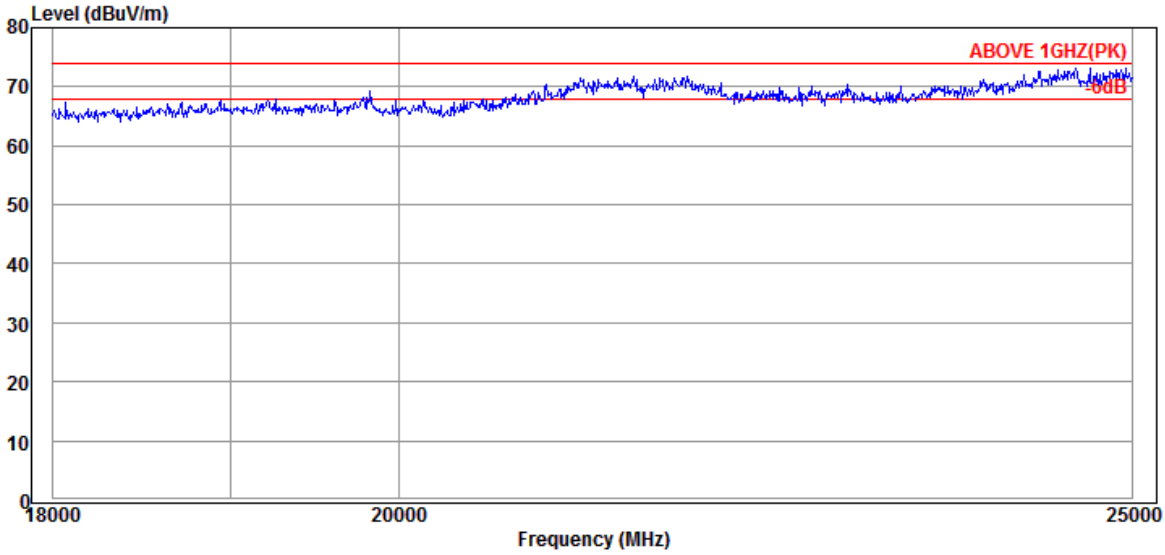


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-2.97	50.39	54.00	3.61	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 122 **Test Site**: Fully Chamber

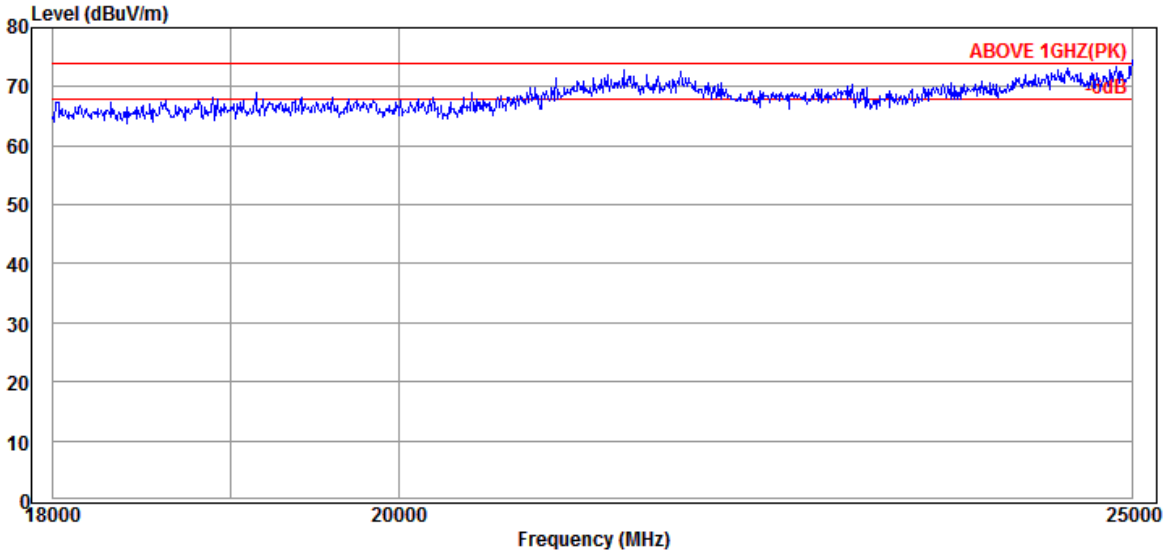


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 121 **Test Site**: Fully Chamber

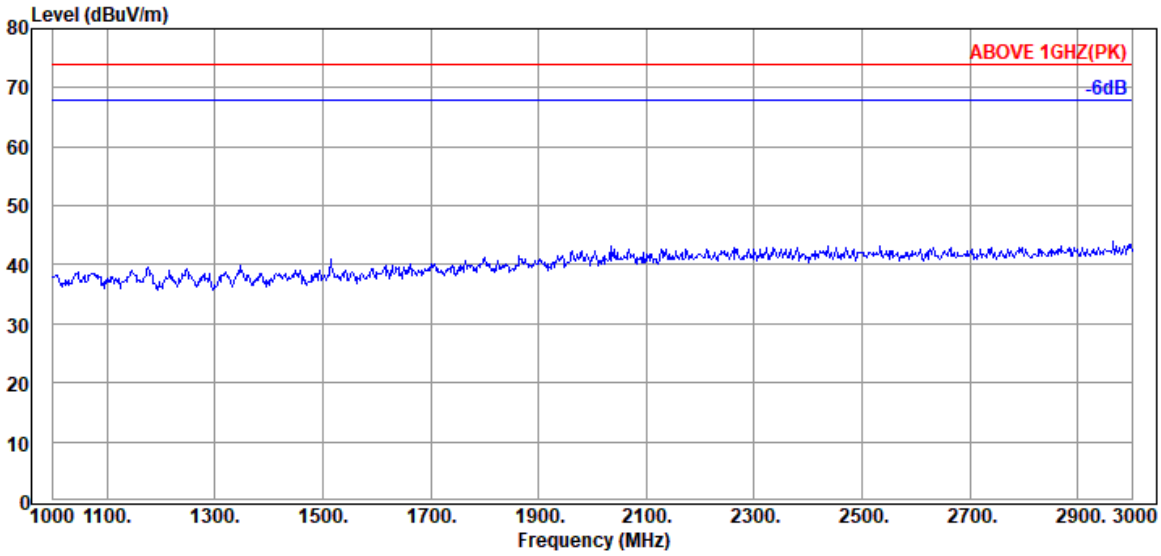


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

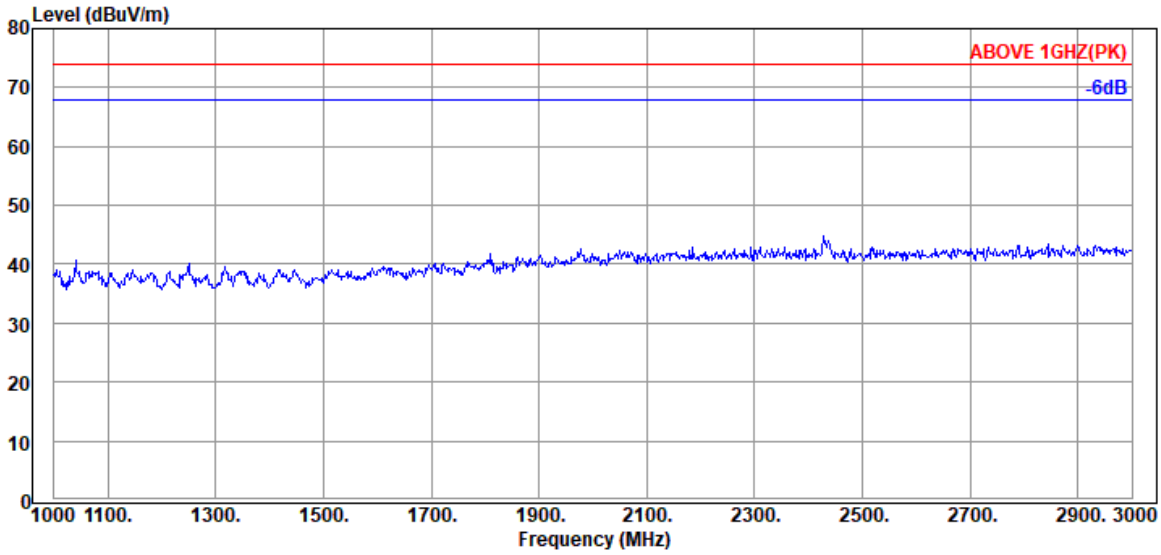


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

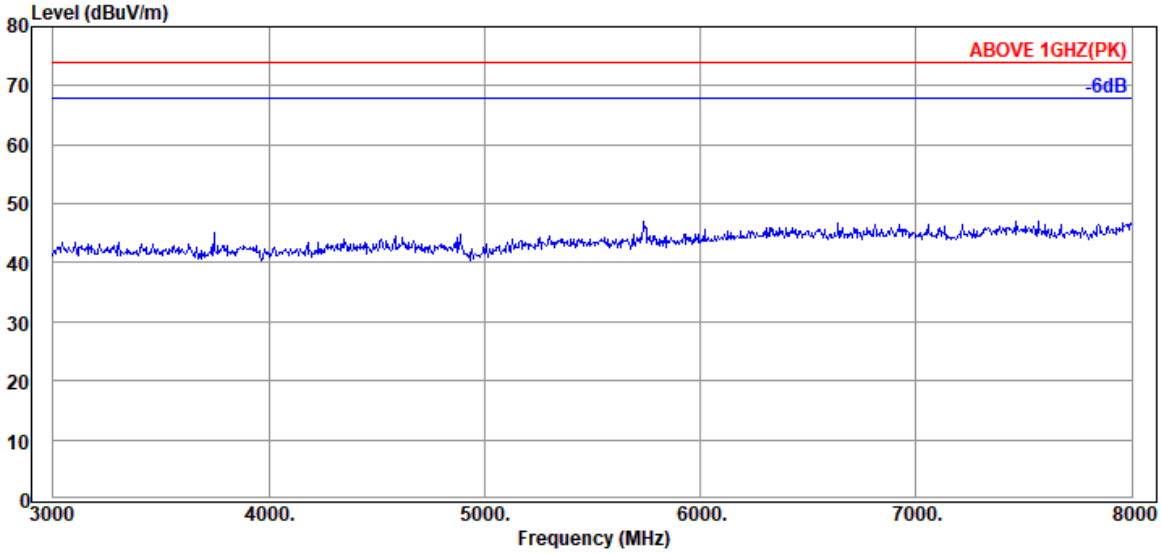


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

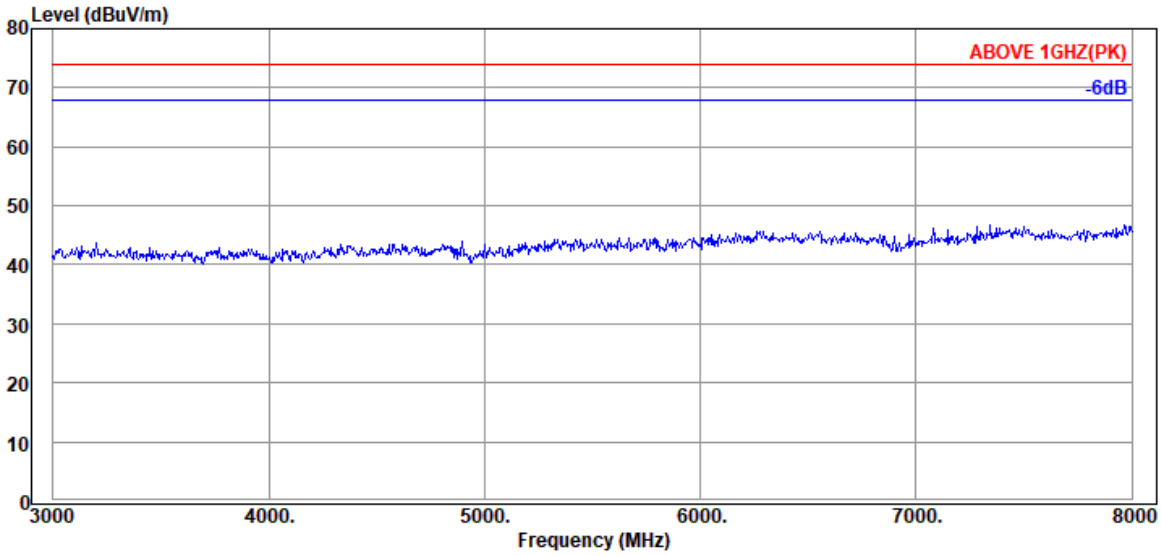


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

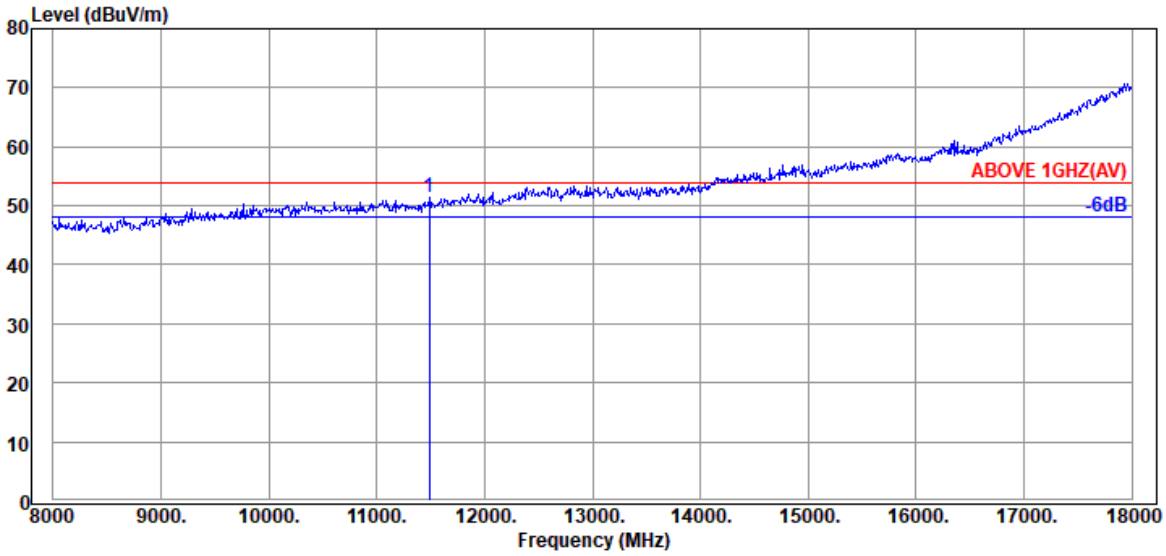


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

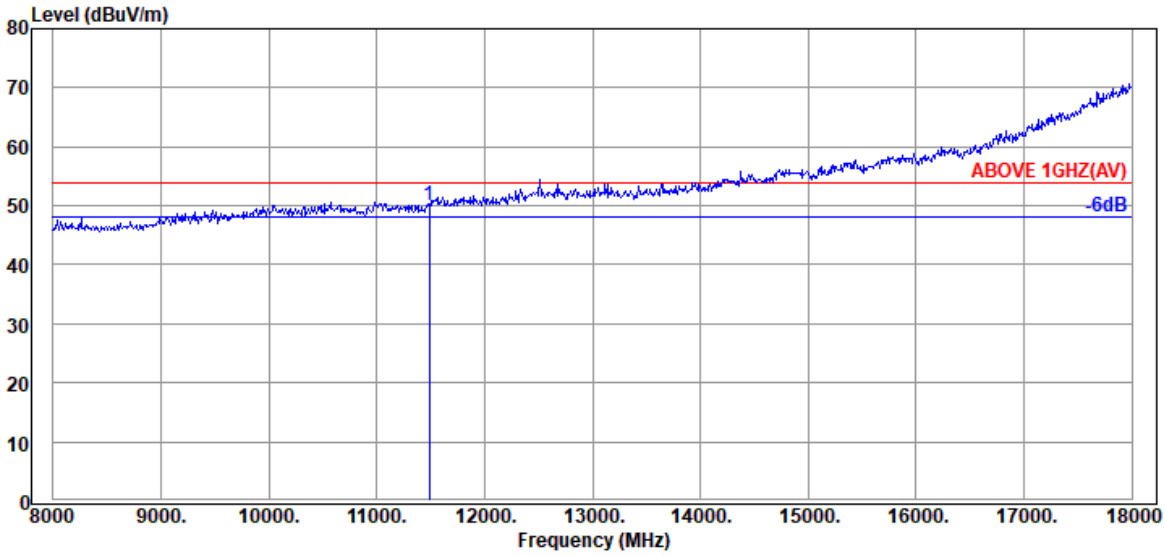


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.30	51.31	54.00	2.69	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

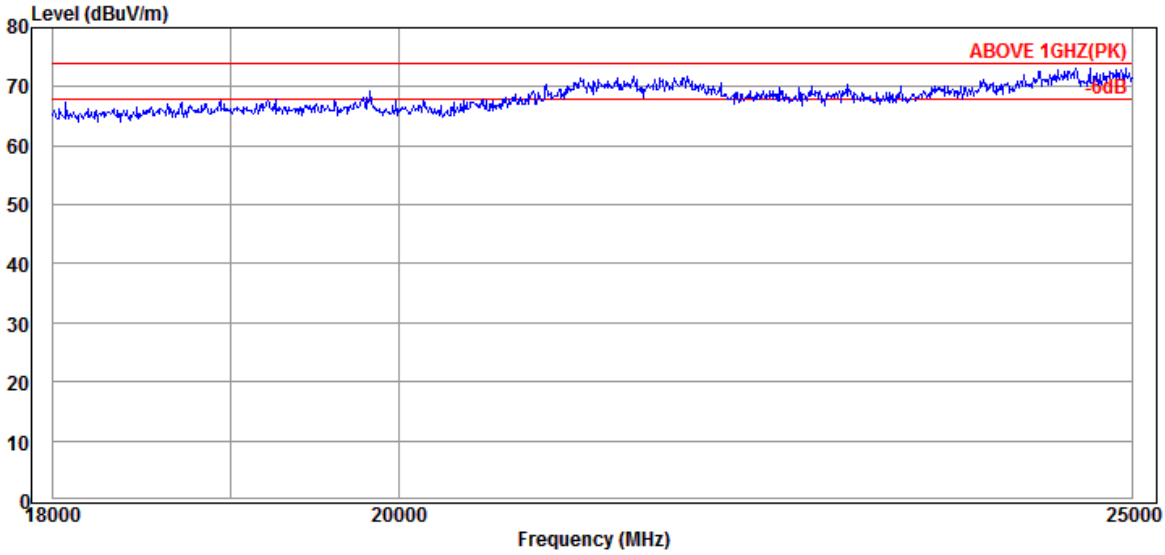


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.68	49.93	54.00	4.07	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 124 **Test Site**: Fully Chamber

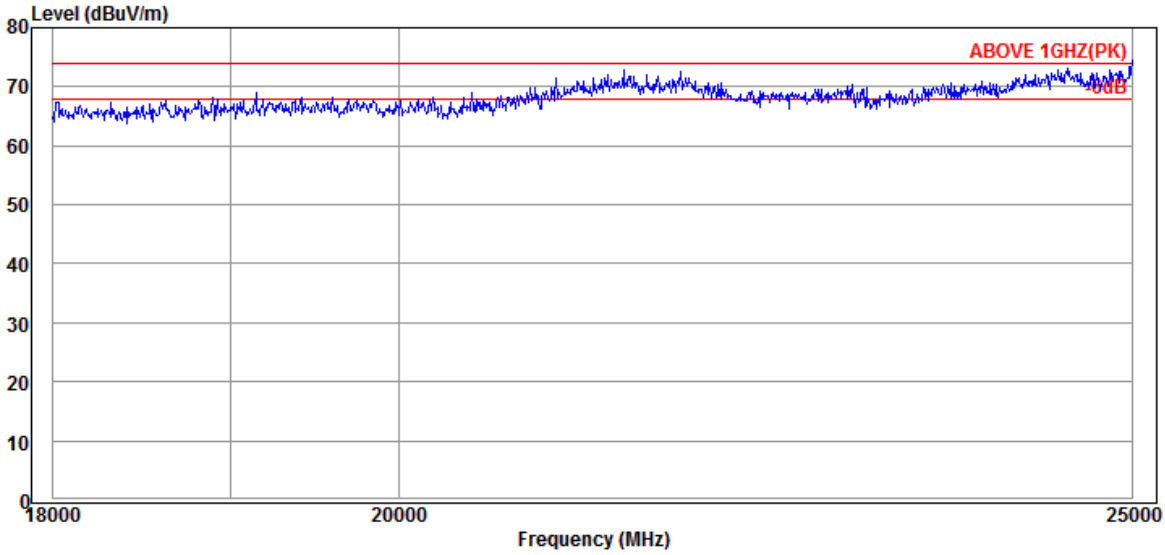


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 123 **Test Site**: Fully Chamber

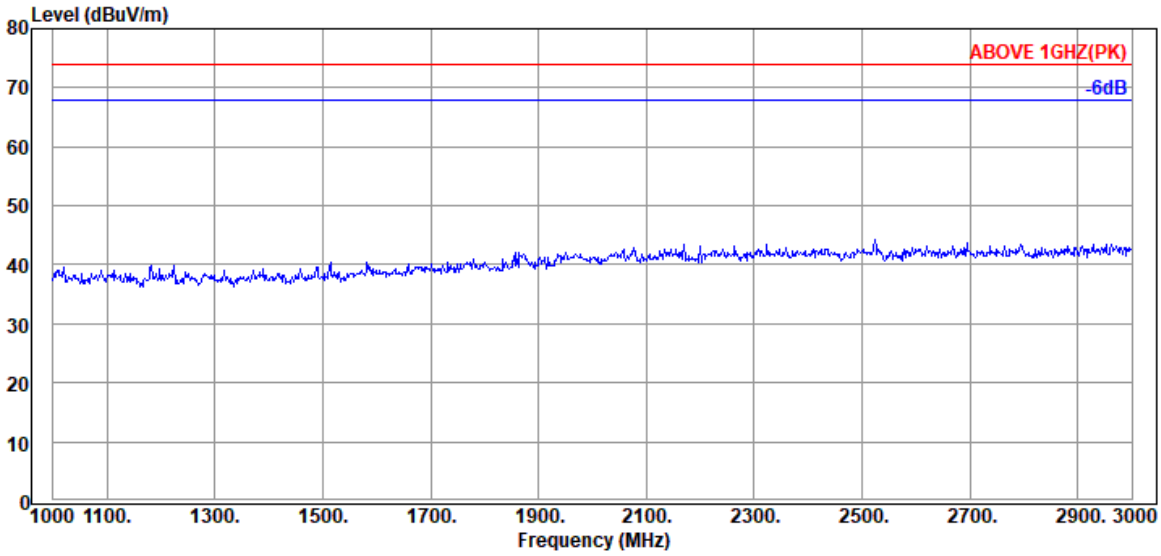


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

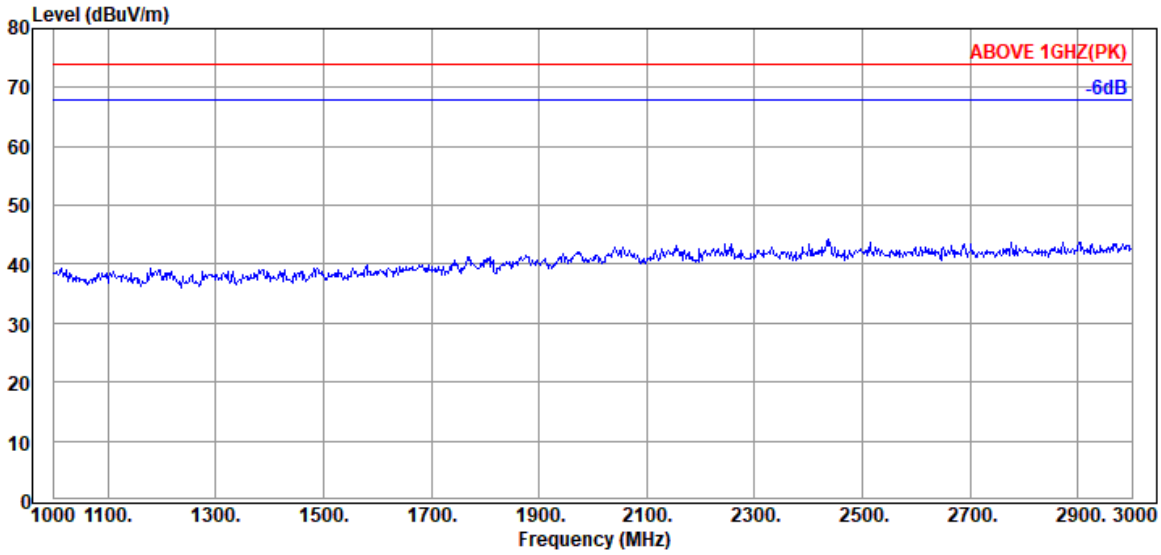


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

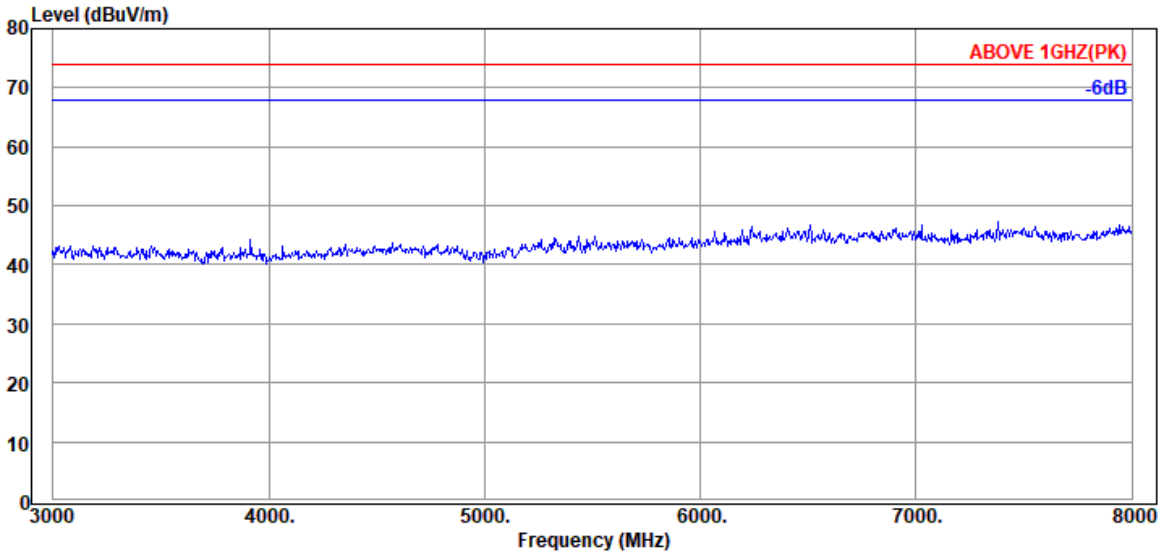


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

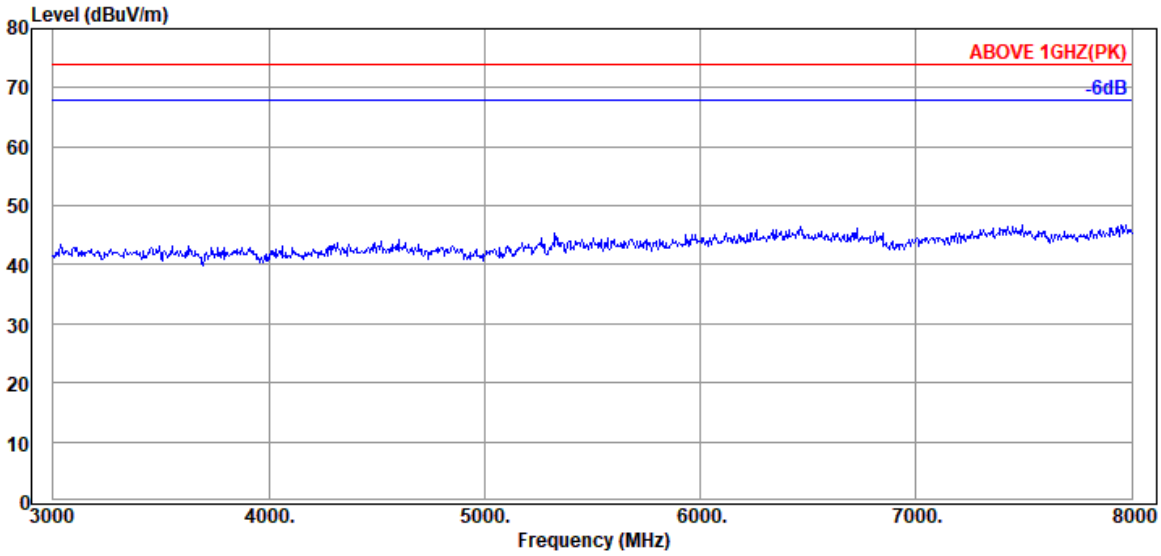


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

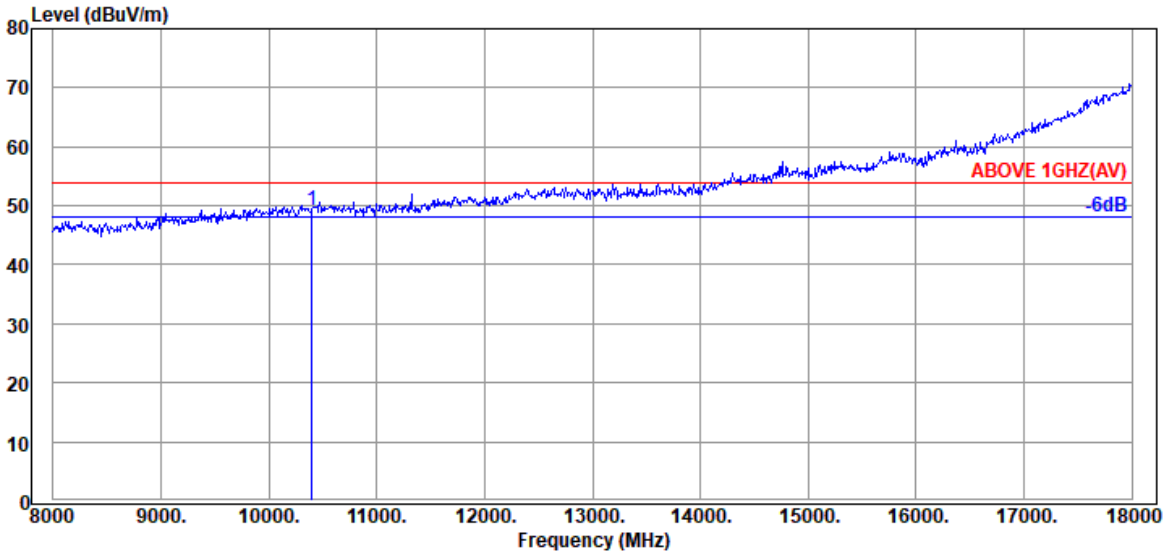


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

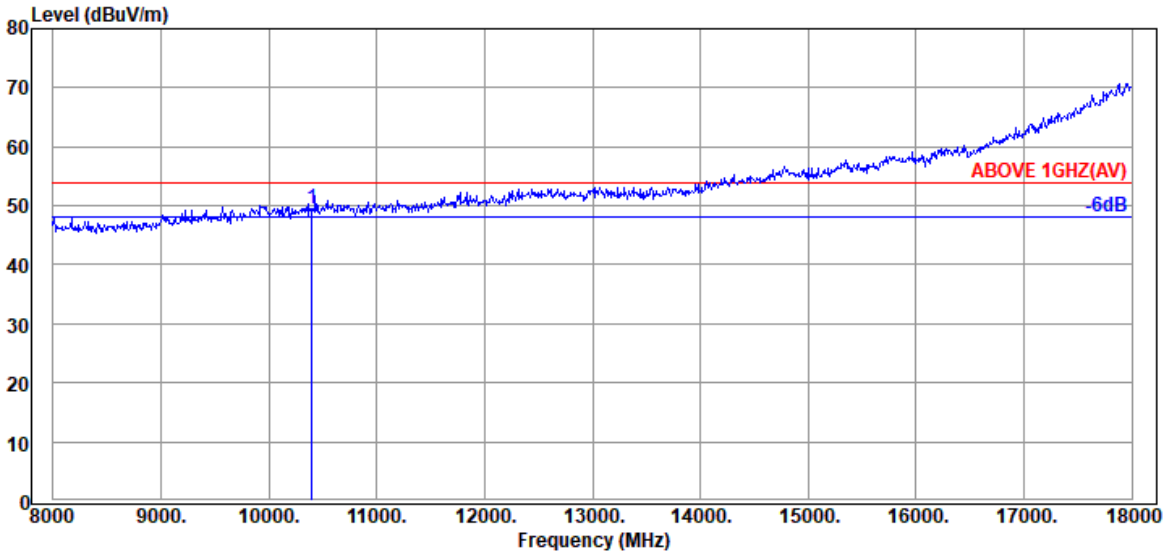


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-4.18	49.21	54.00	4.79	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

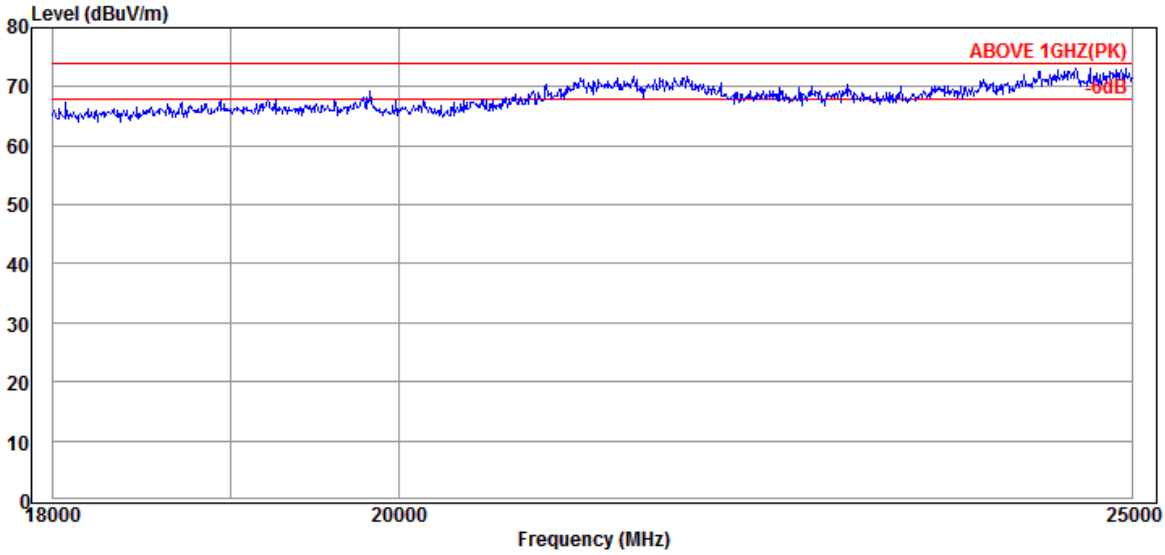


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-3.81	49.58	54.00	4.42	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 126 **Test Site**: Fully Chamber

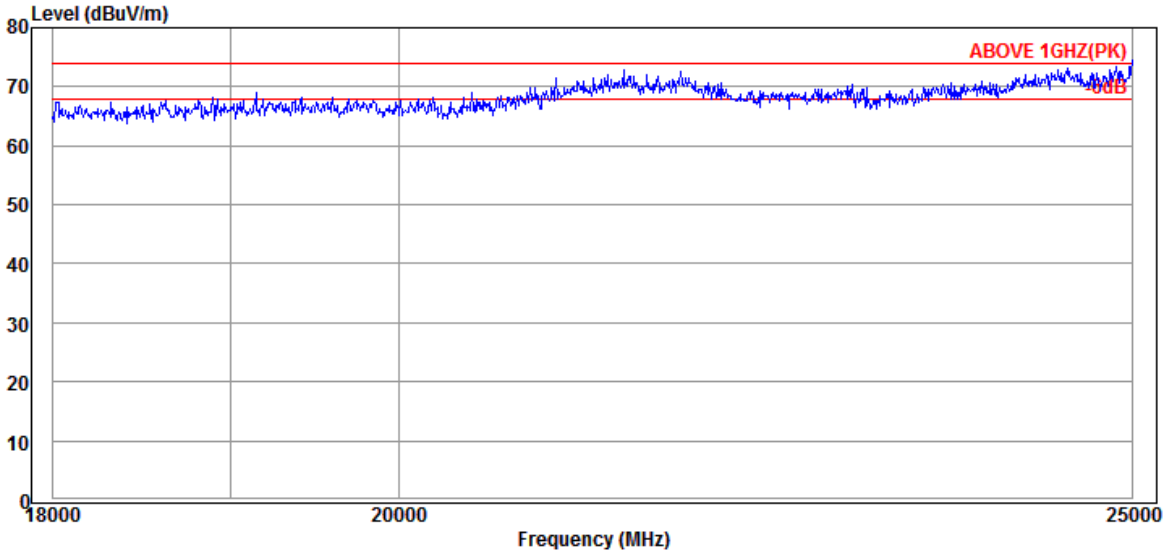


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 125 **Test Site**: Fully Chamber

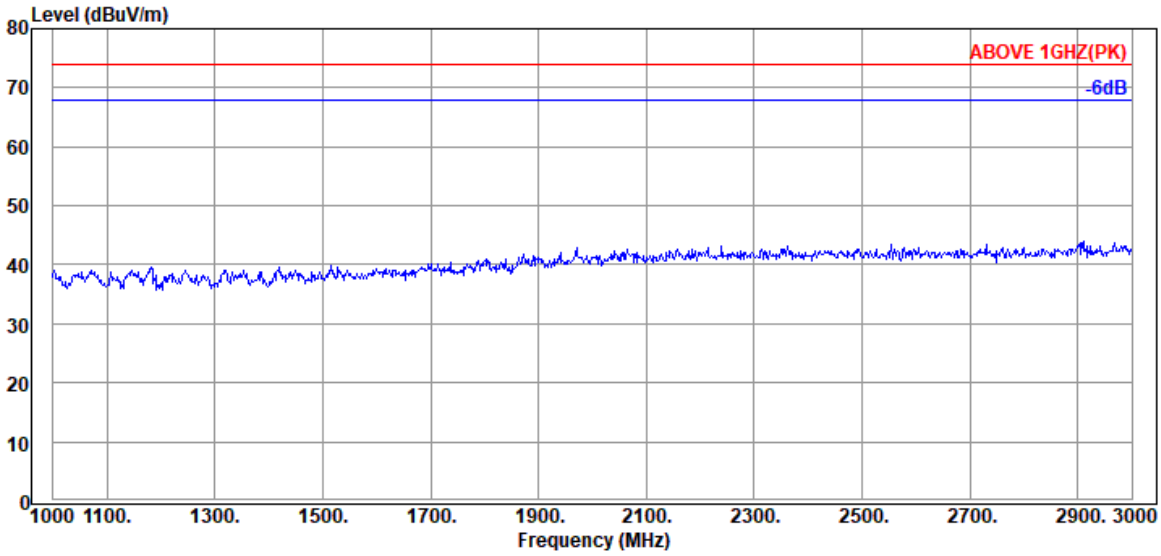


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

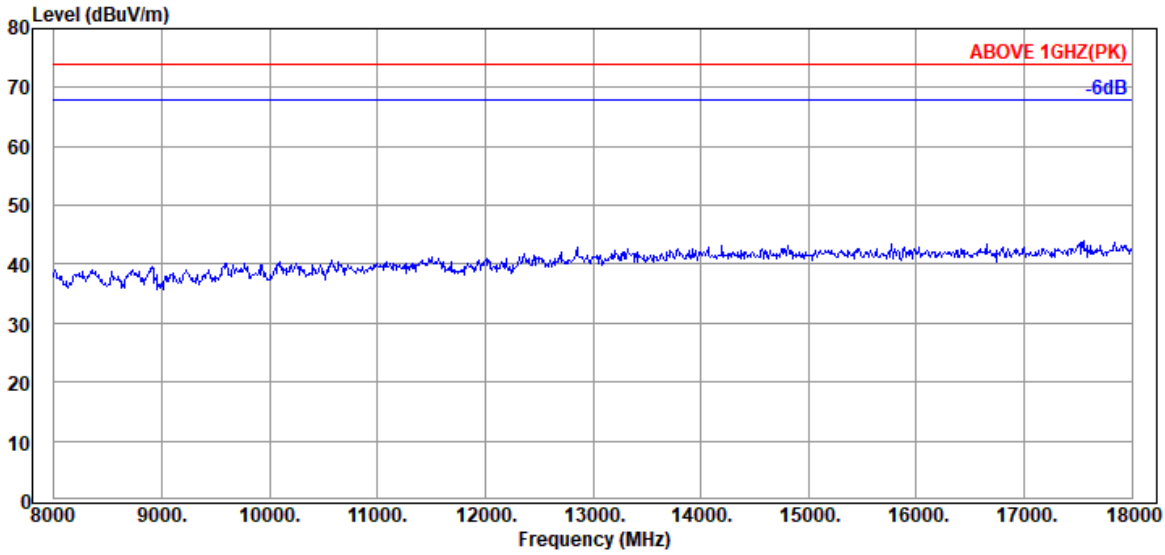


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

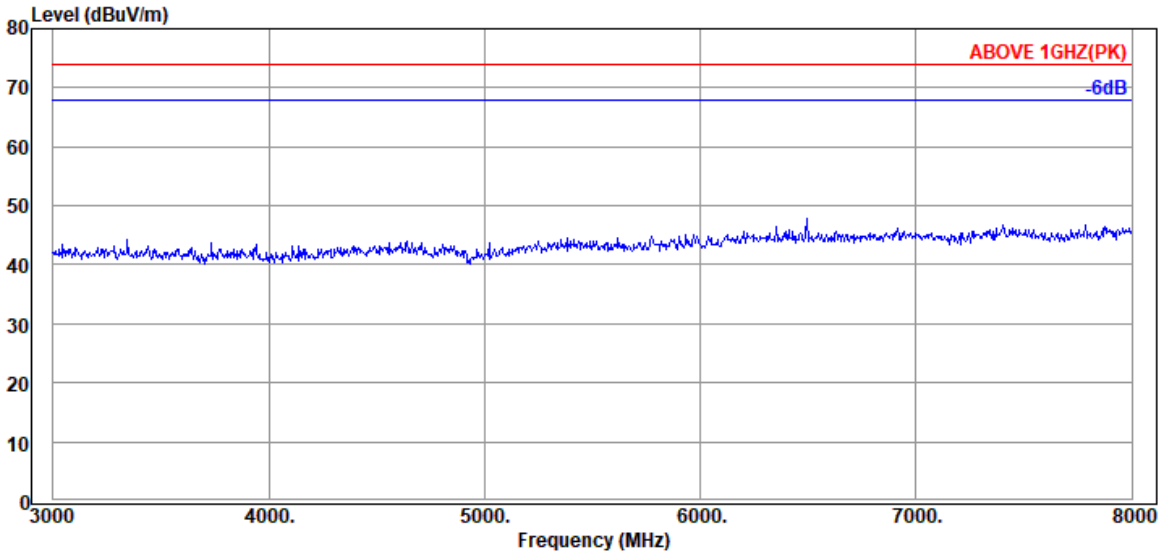


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

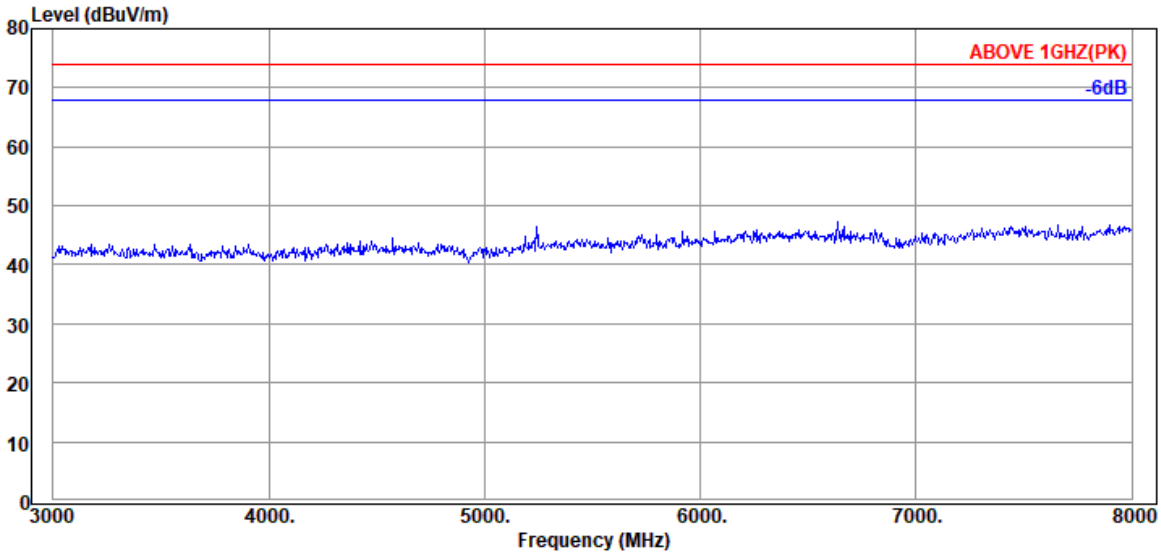


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

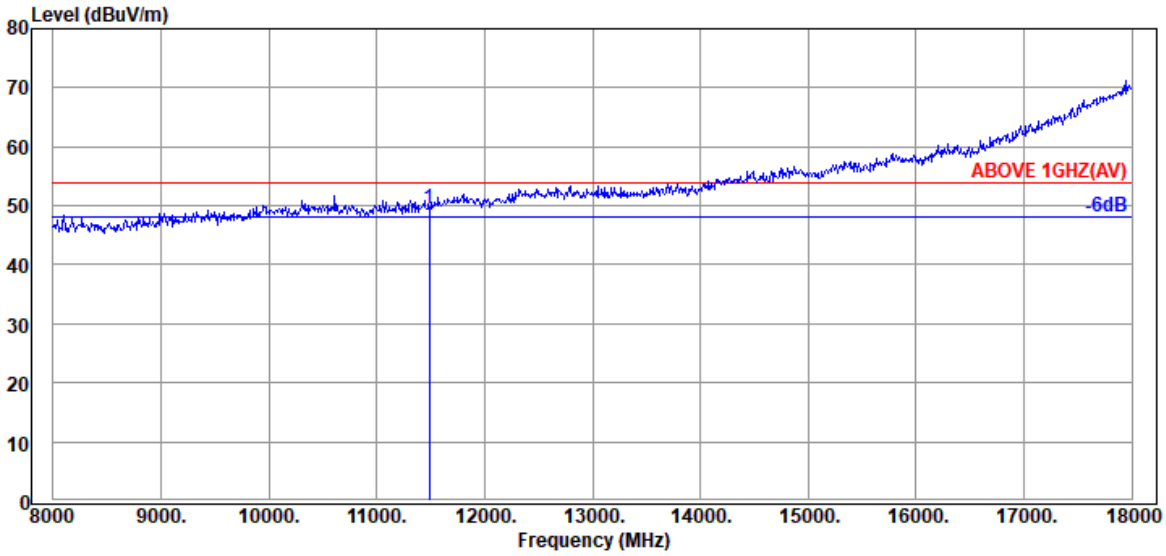


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

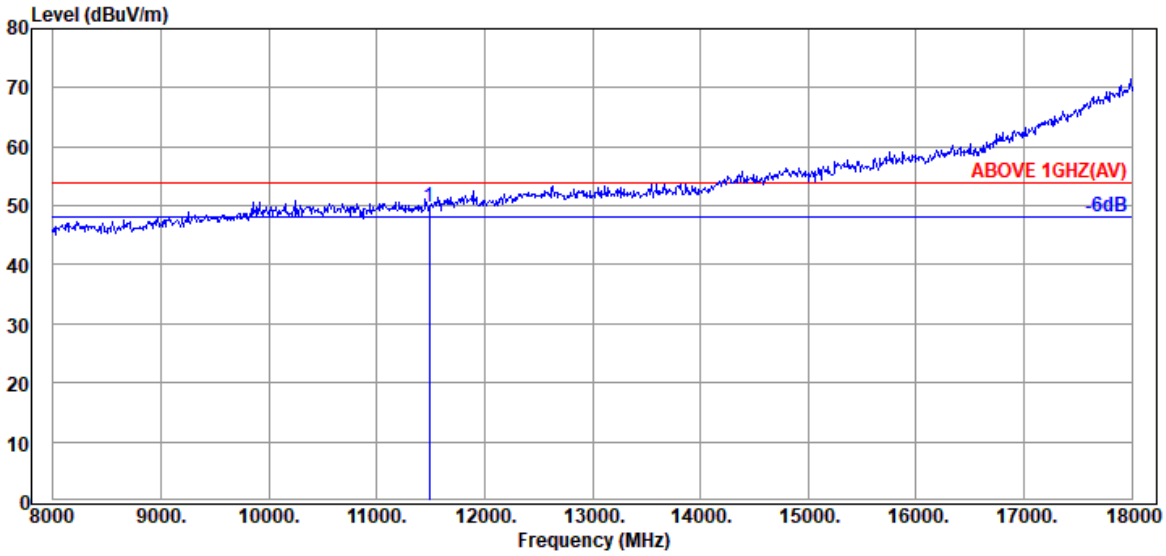


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.22	49.39	54.00	4.61	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

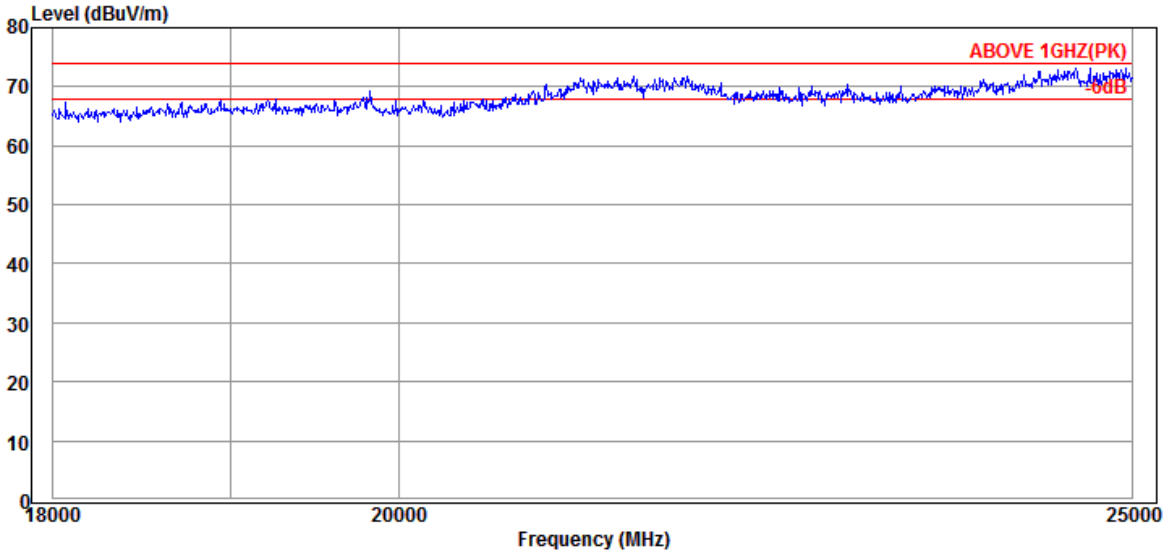


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.77	49.84	54.00	4.16	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 128 **Test Site**: Fully Chamber

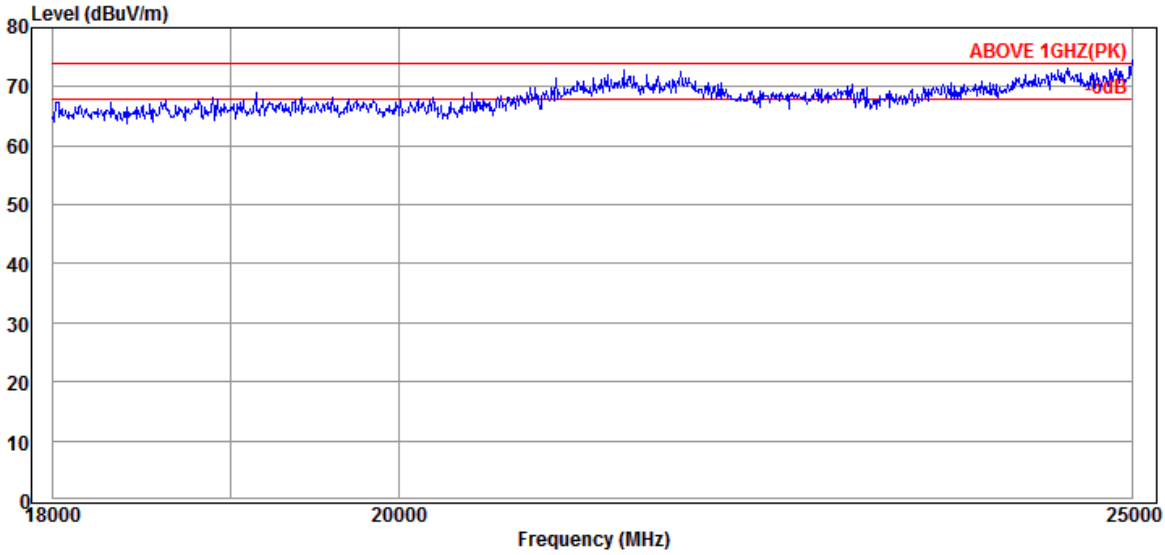


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 127 **Test Site**: Fully Chamber

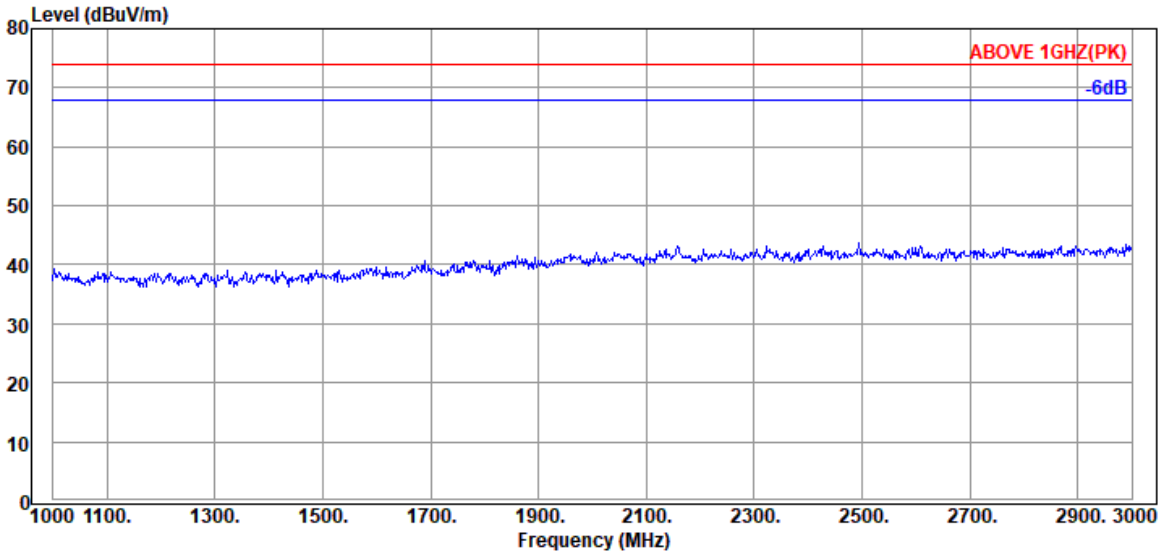


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

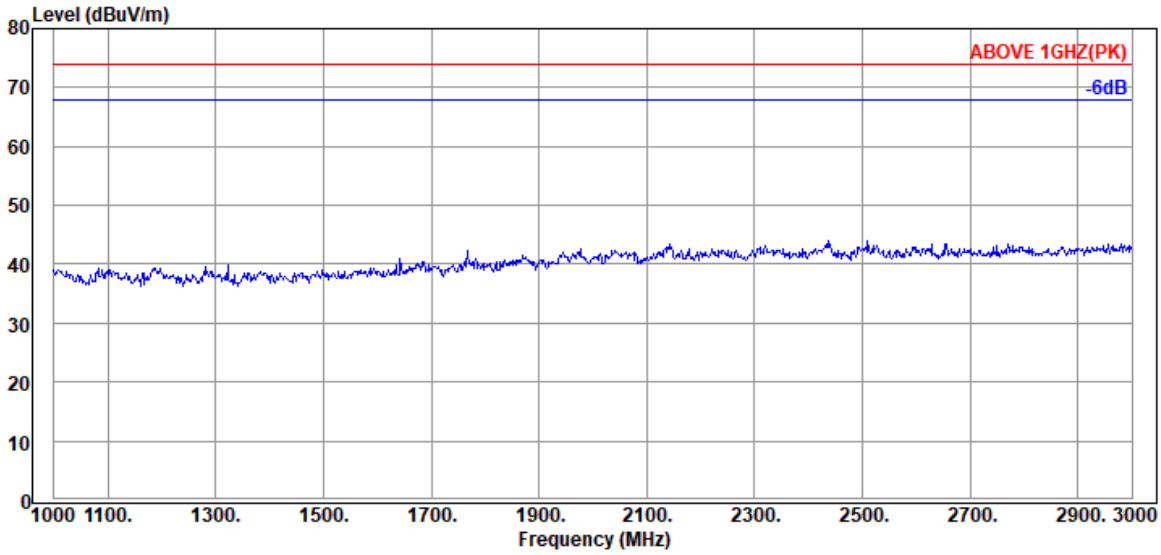


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

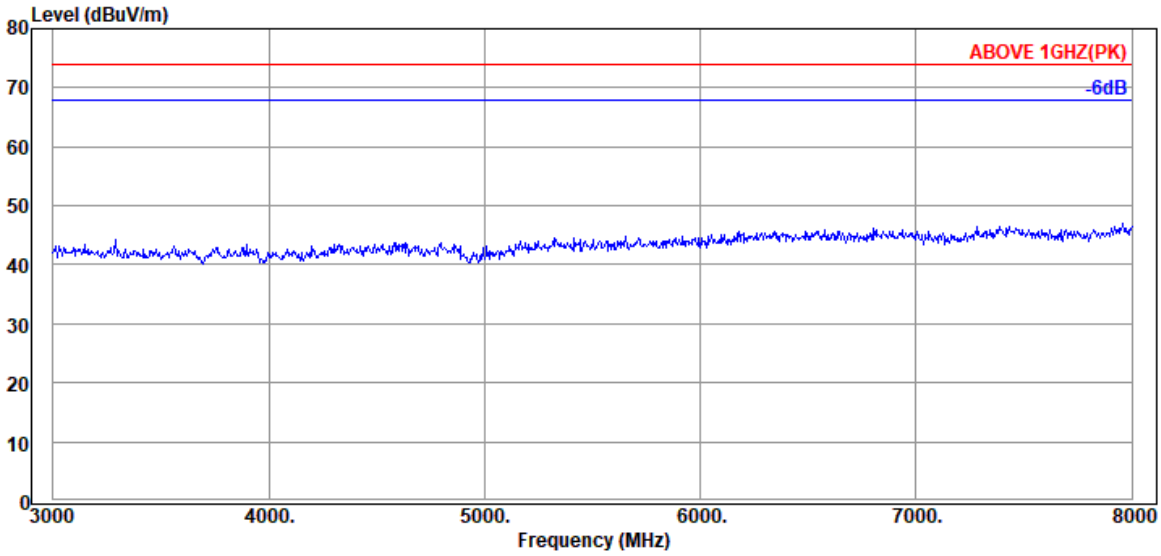


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

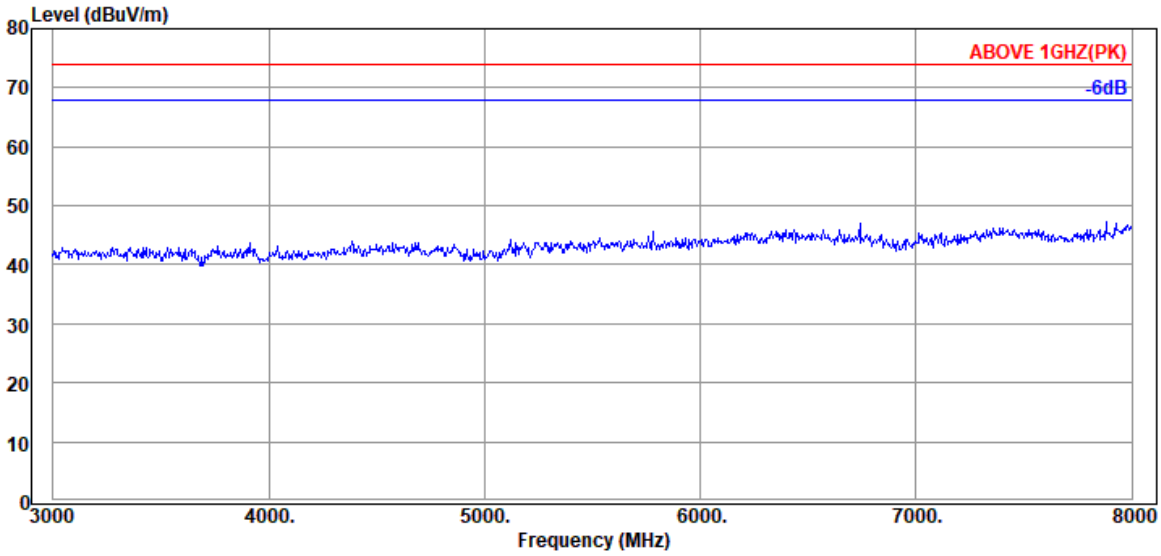


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

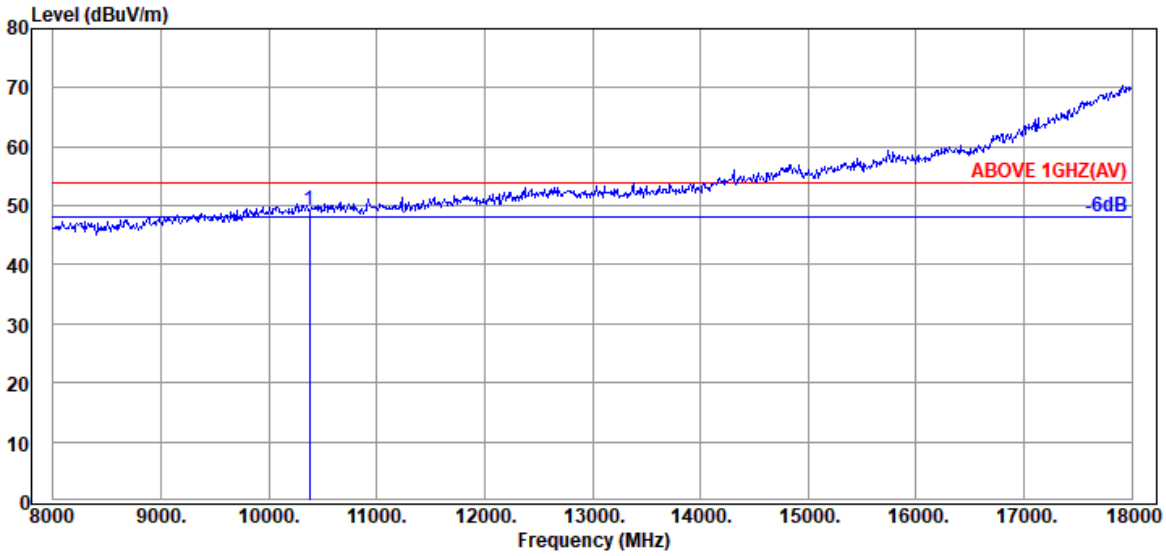


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

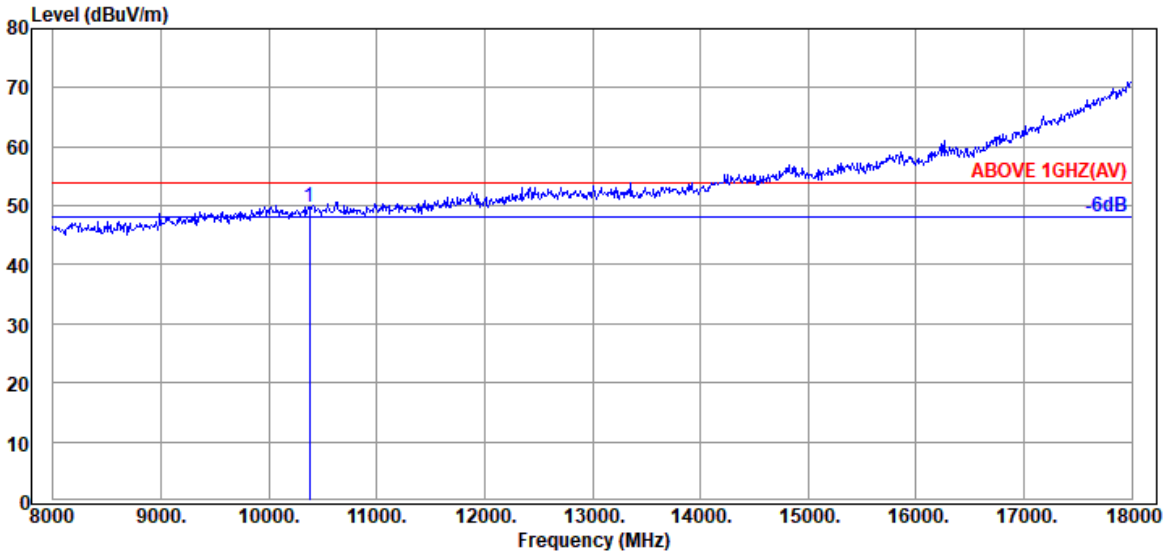


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-4.14	49.24	54.00	4.76	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

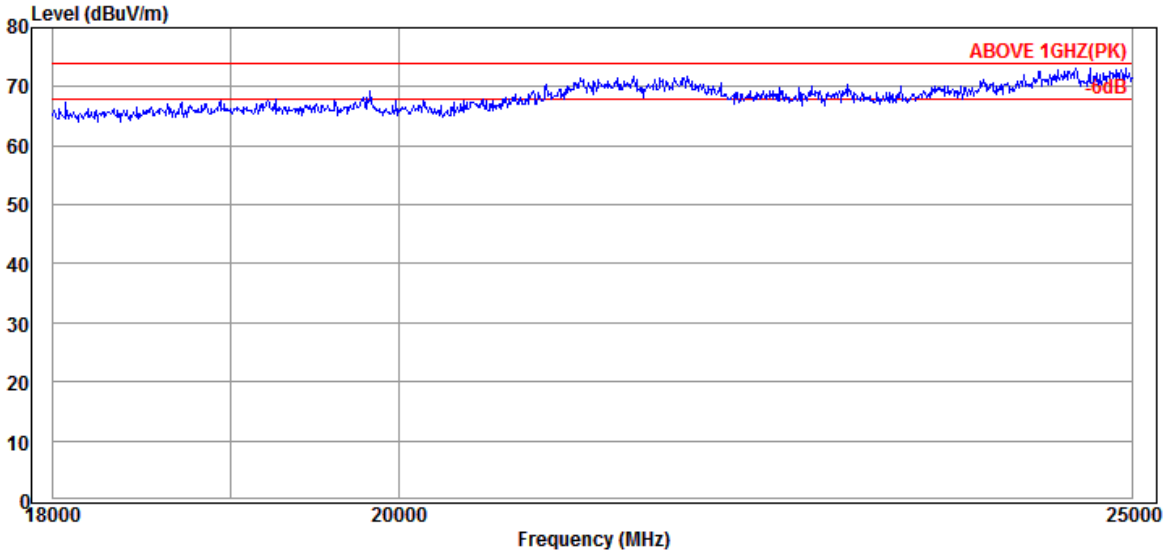


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-3.58	49.80	54.00	4.20	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 130 **Test Site**: Fully Chamber

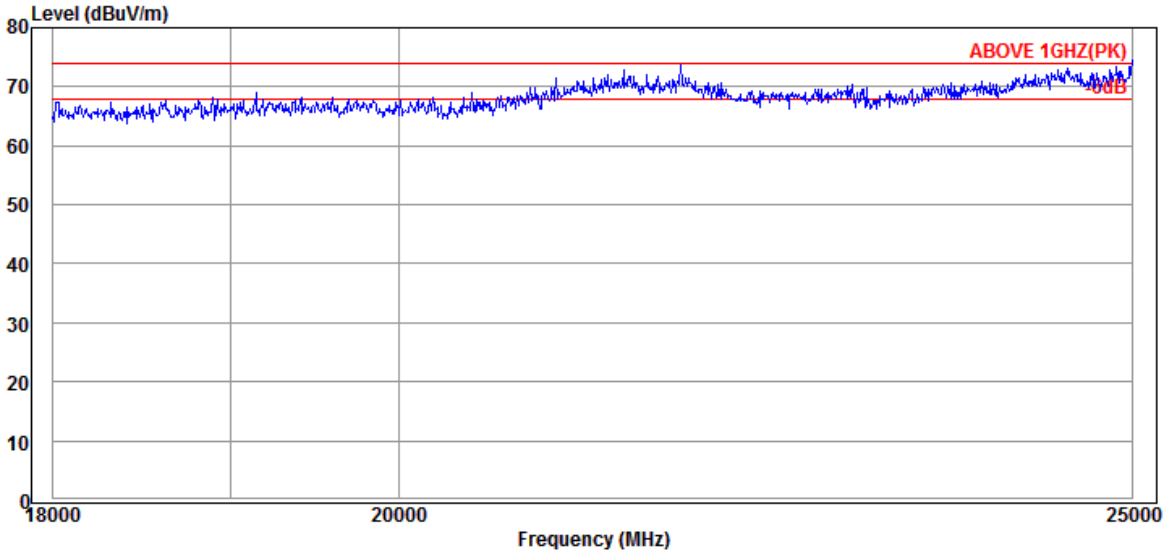


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 129 **Test Site**: Fully Chamber

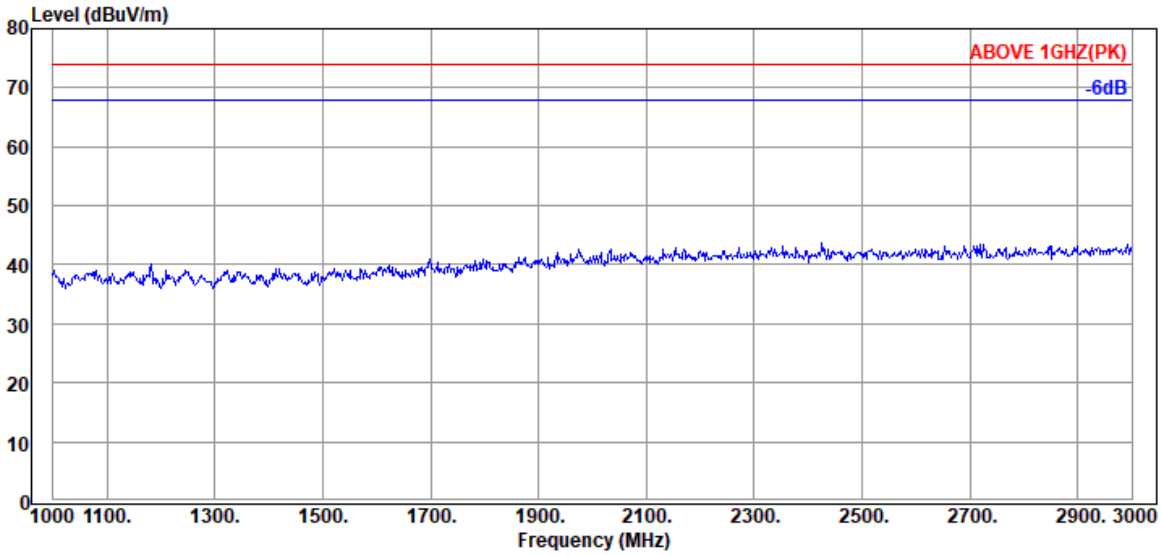


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

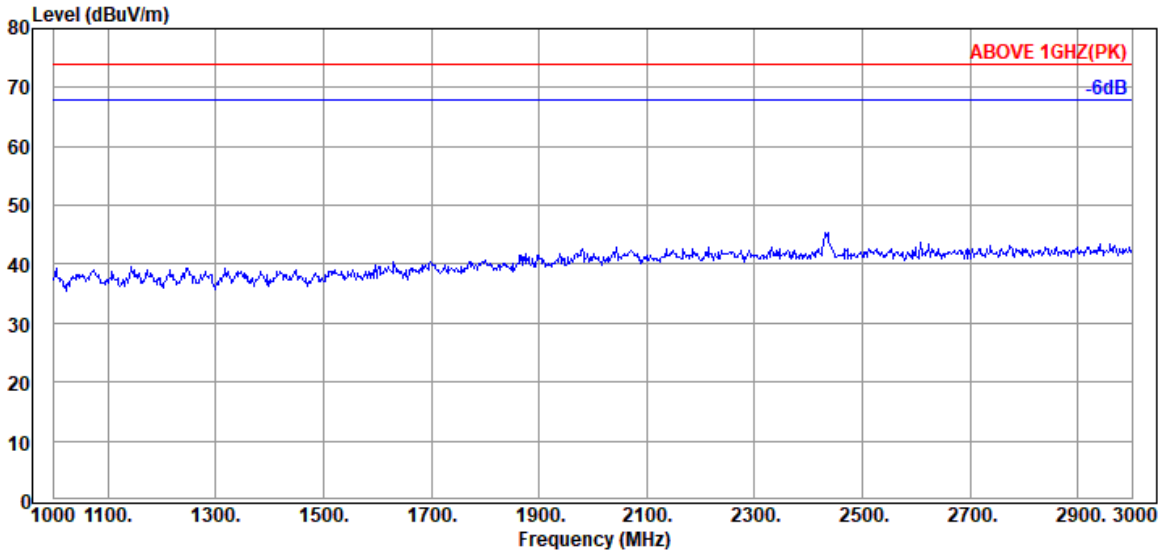


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

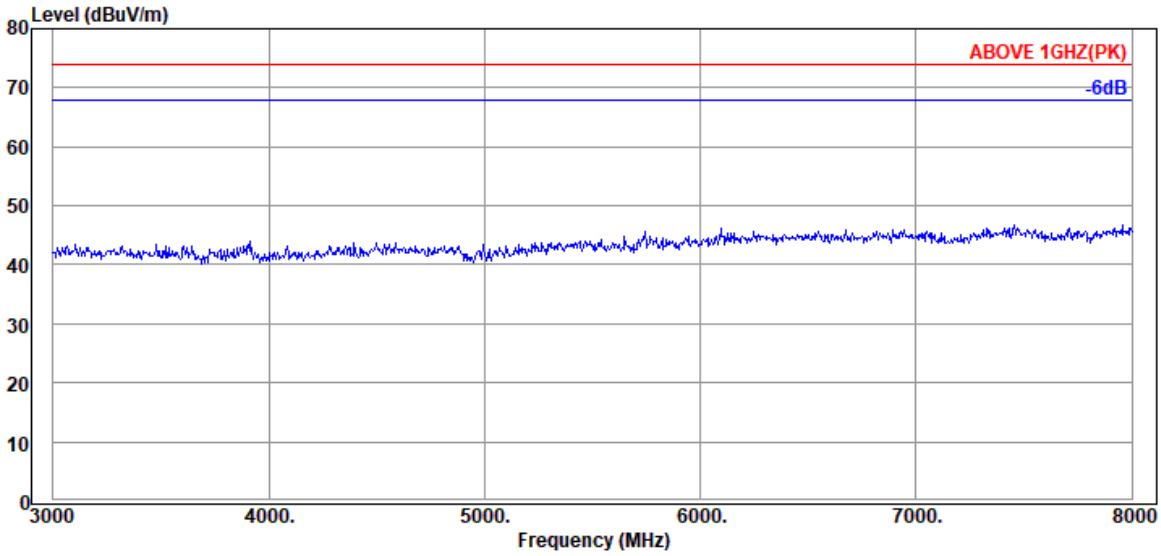


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

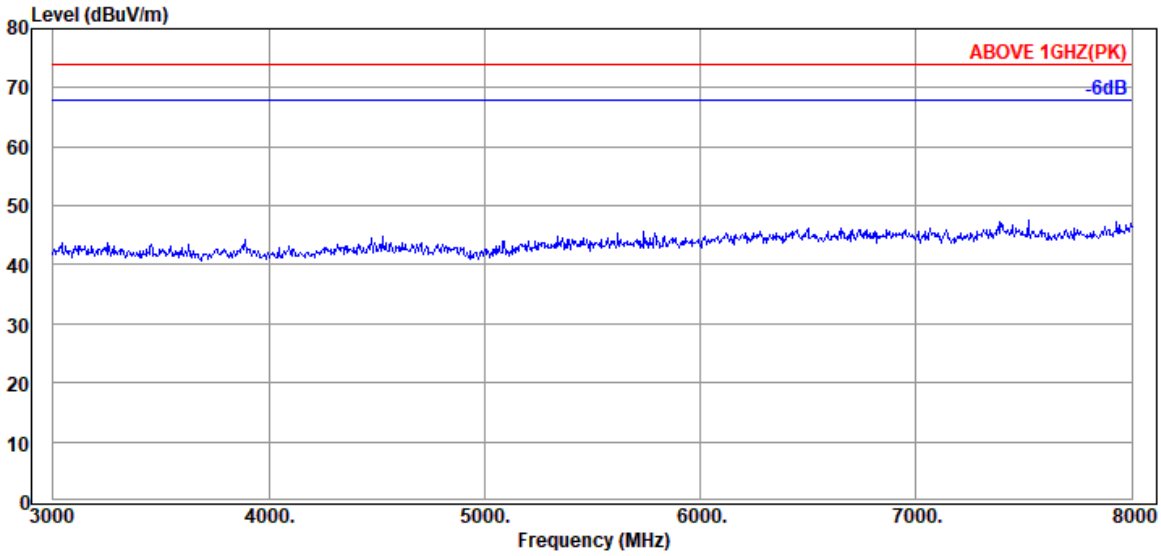


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

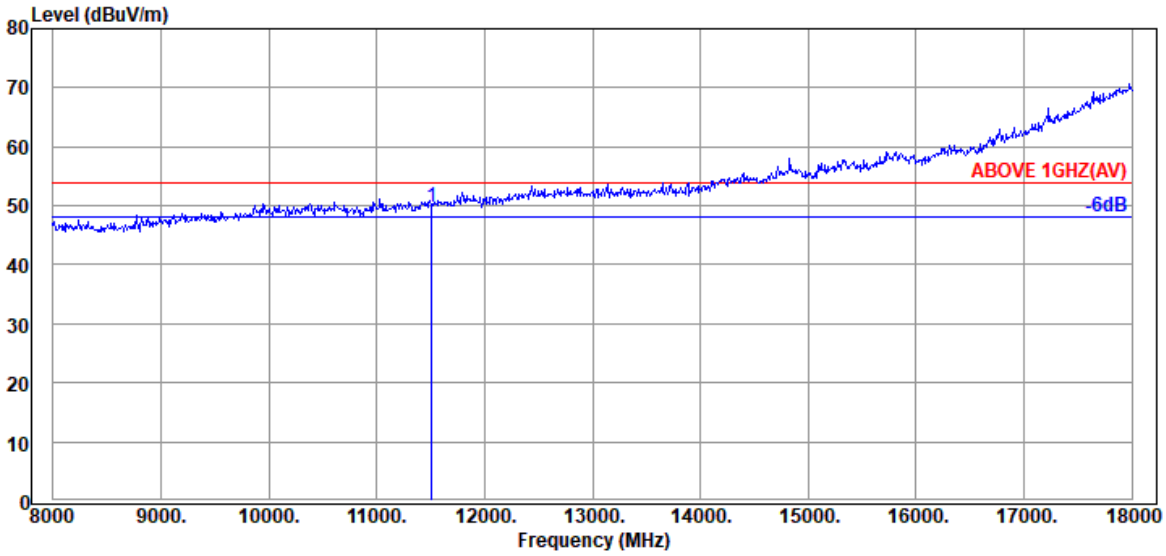


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

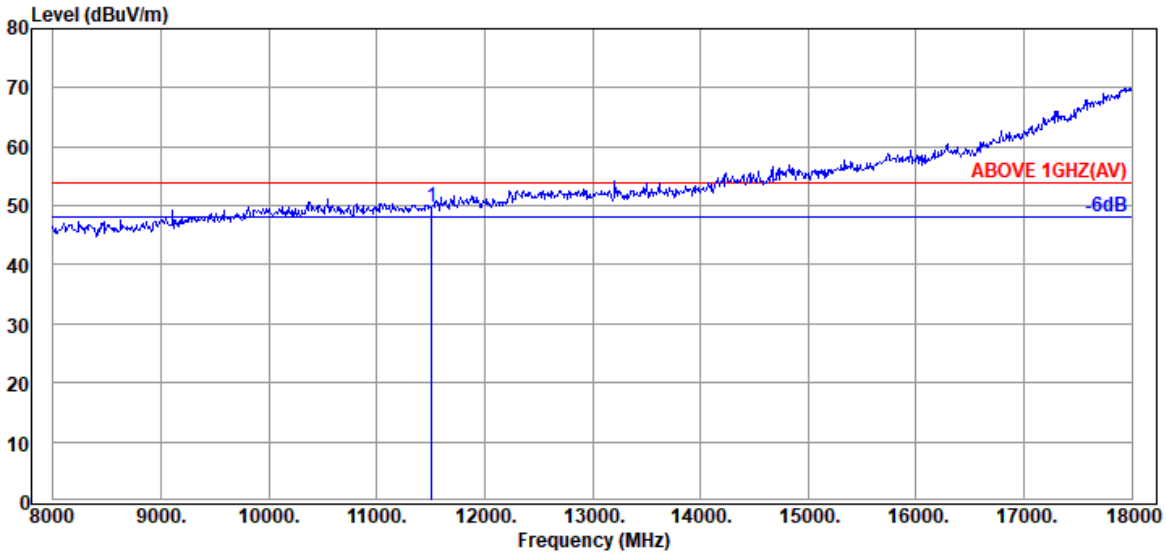


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.78	49.86	54.00	4.14	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

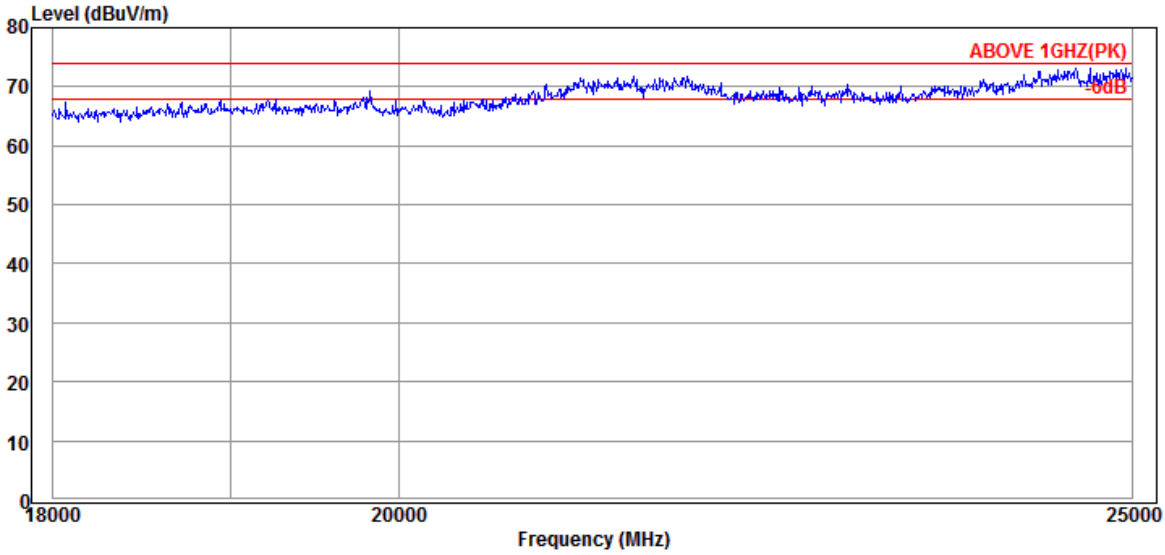


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.93	49.71	54.00	4.29	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 132 **Test Site**: Fully Chamber

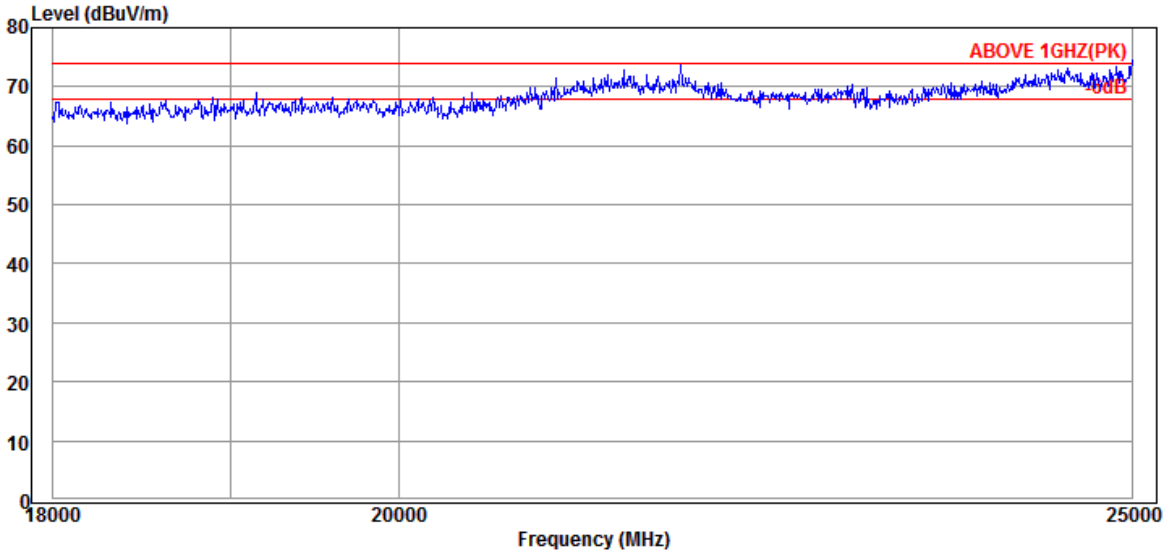


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 131 **Test Site**: Fully Chamber

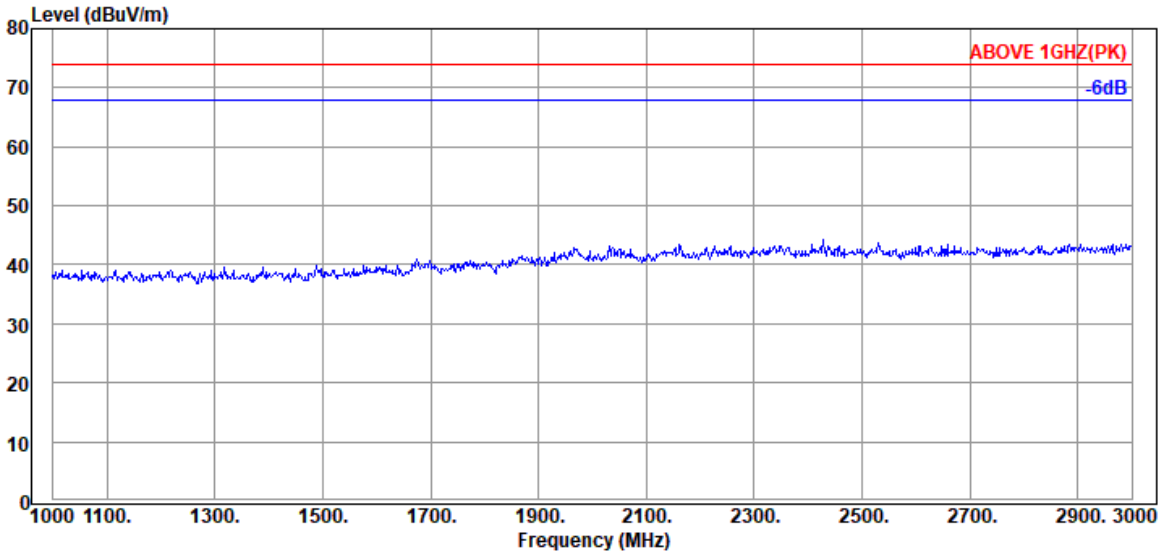


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

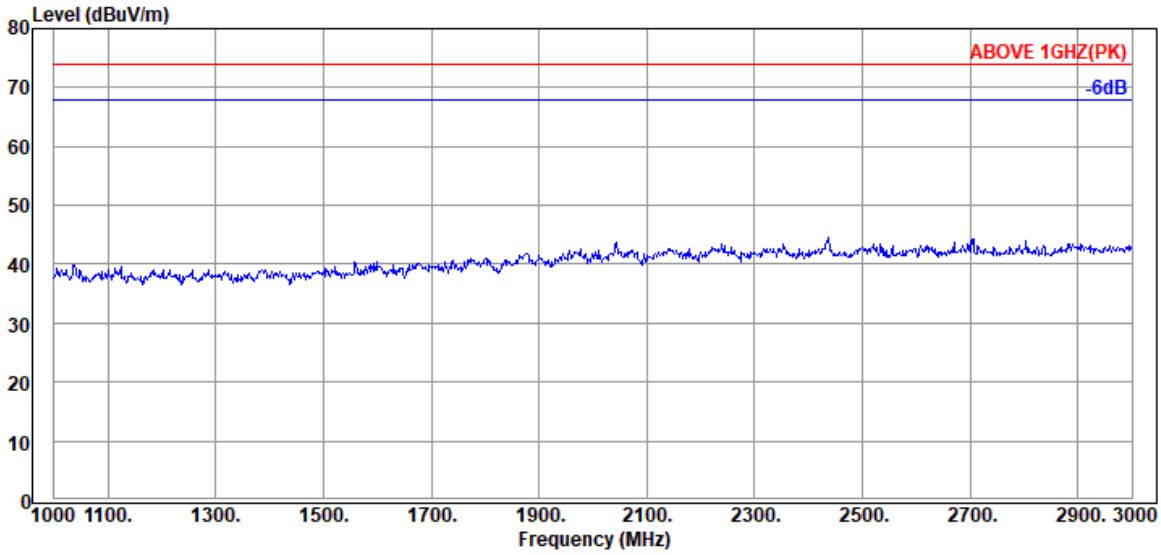


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

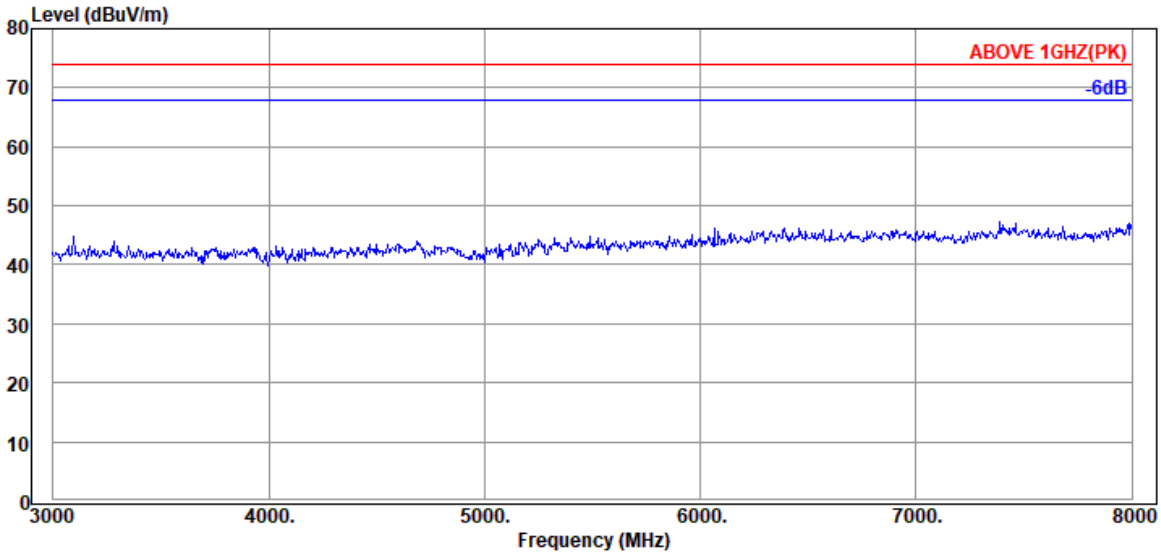


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

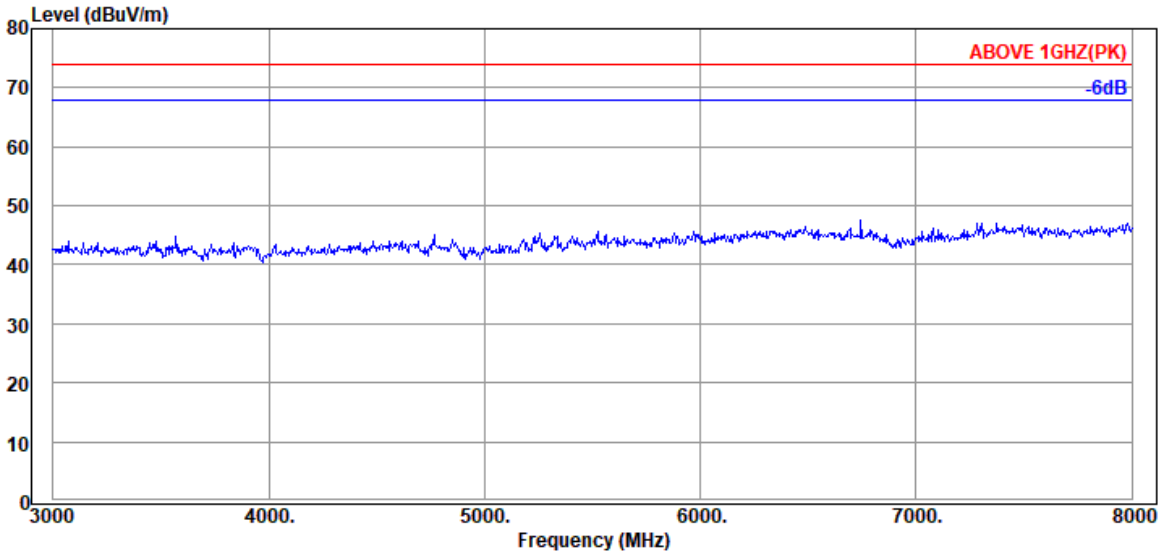


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

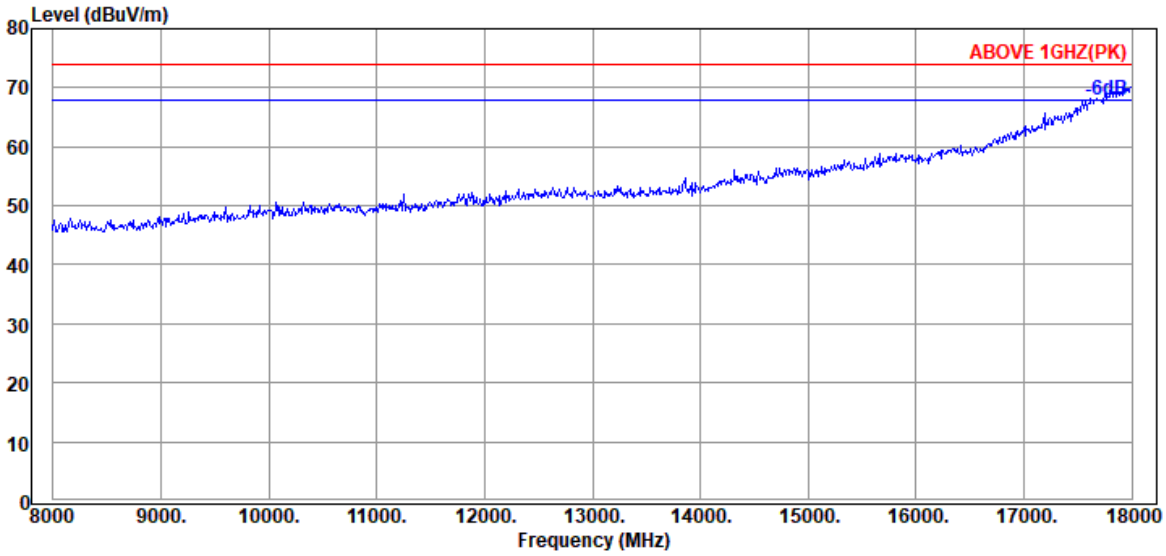


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

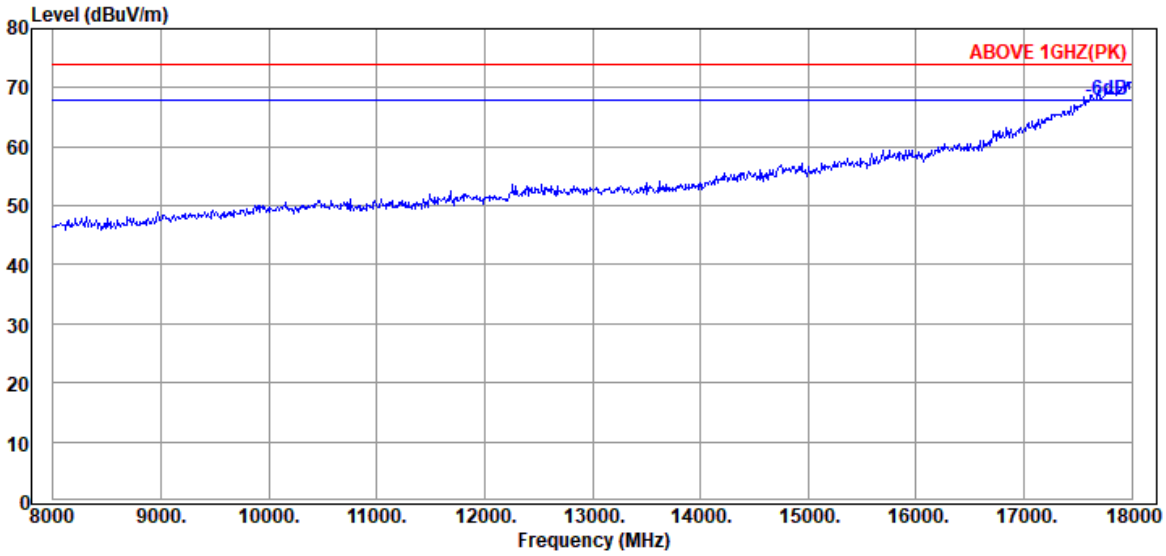


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

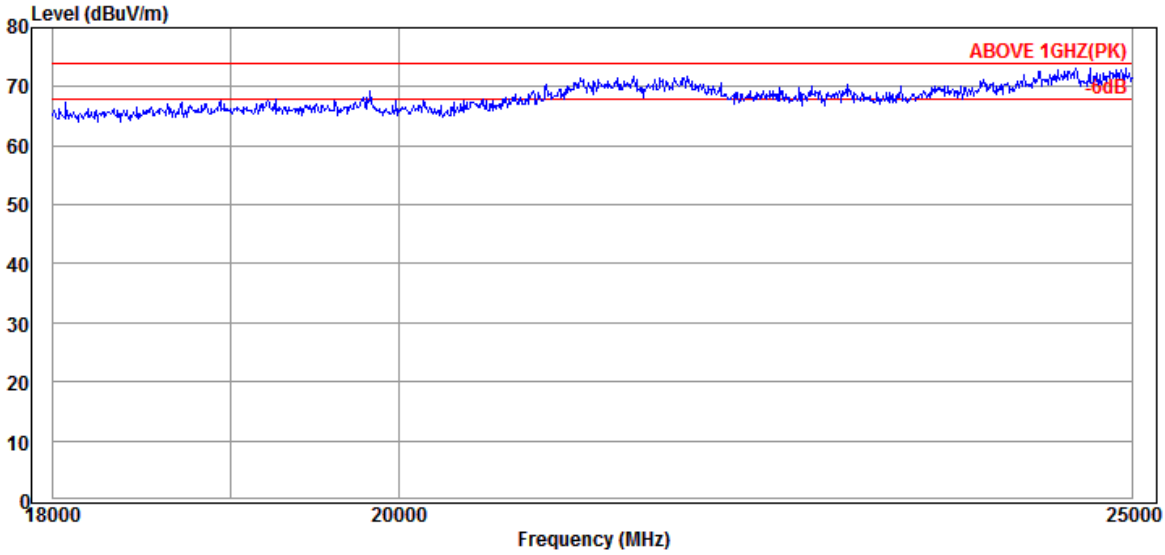


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 134 **Test Site**: Fully Chamber

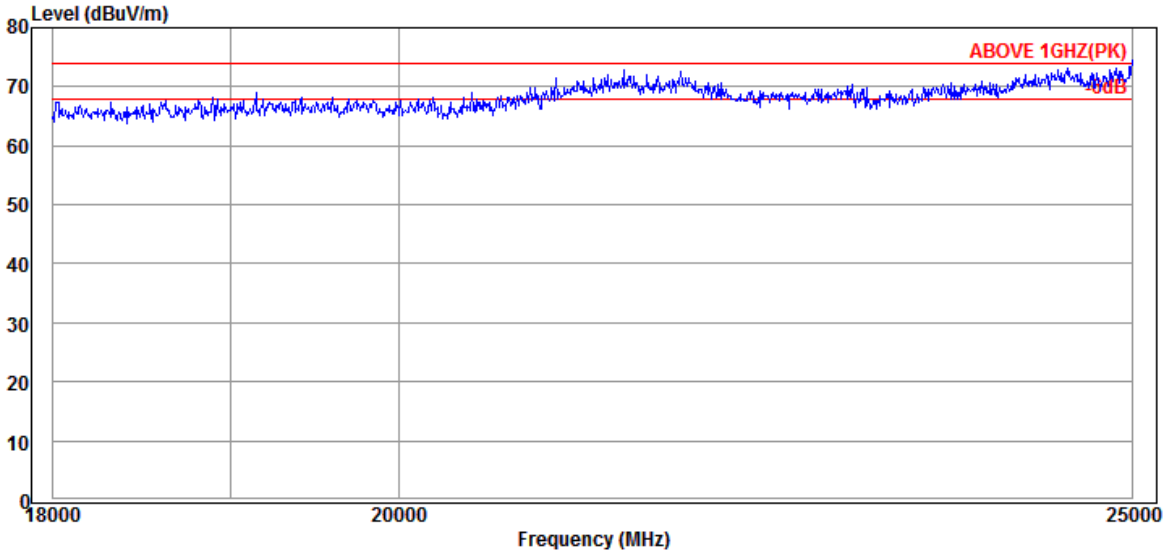


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 133 **Test Site**: Fully Chamber

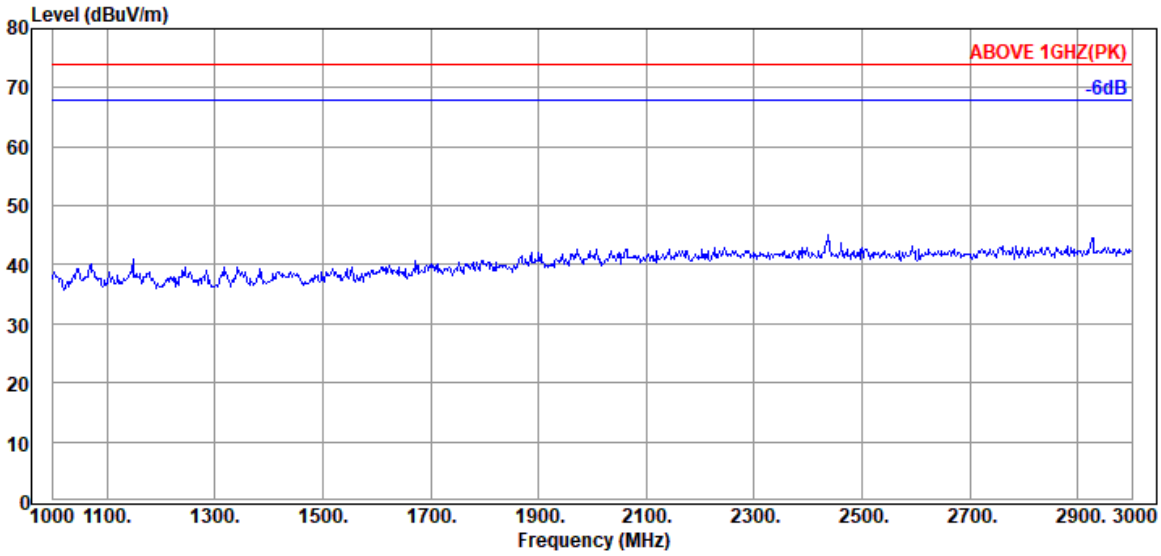


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT896-6MM)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

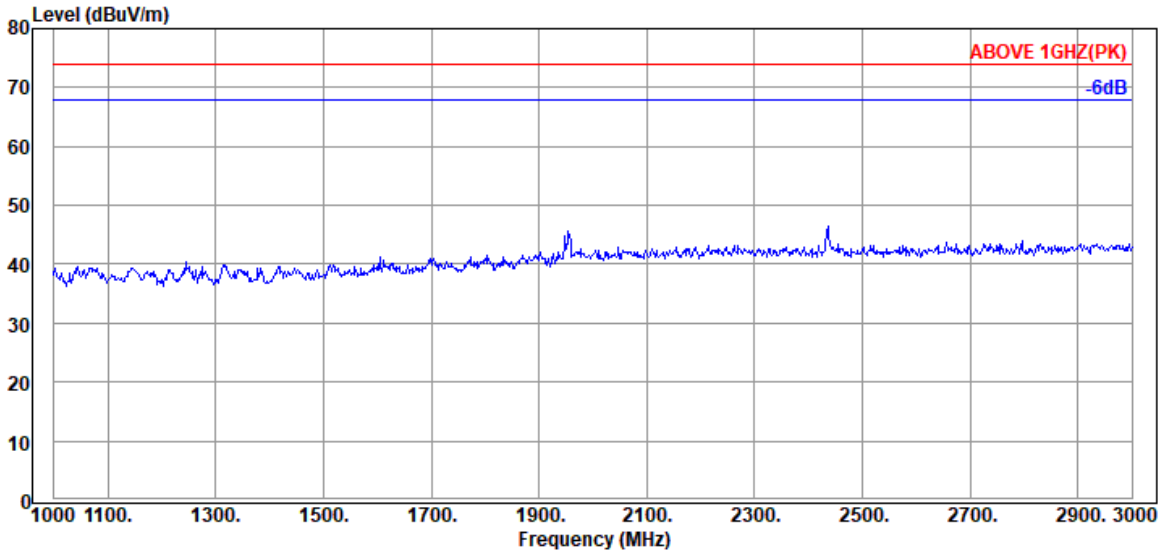


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

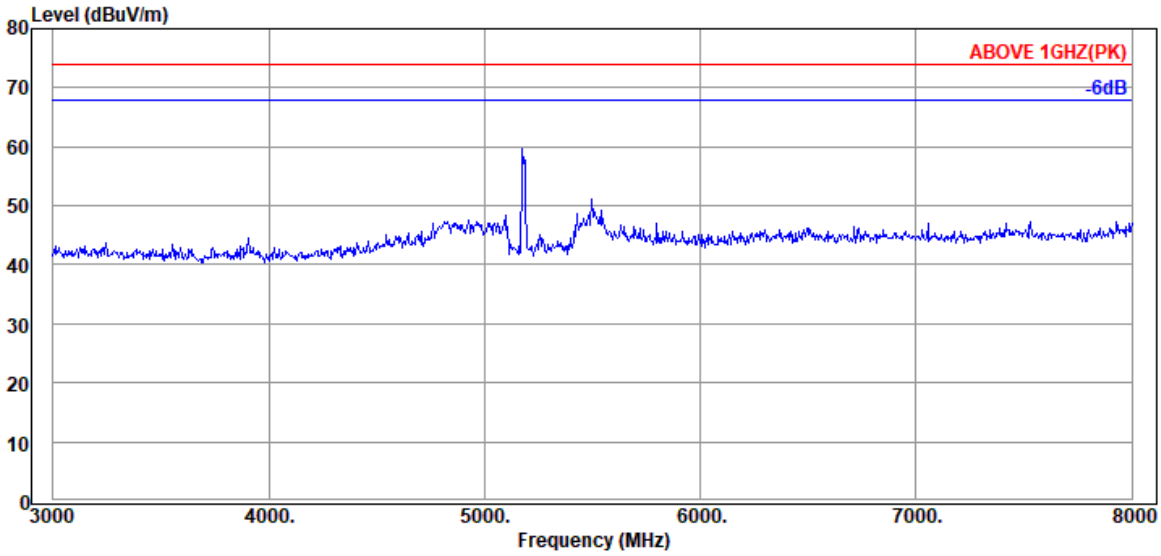


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

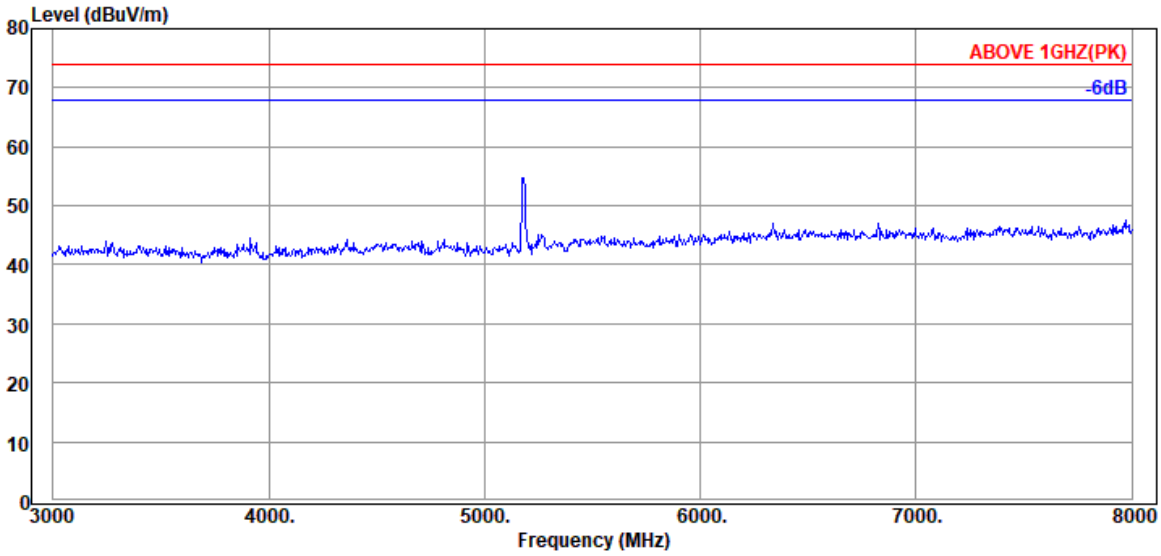


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

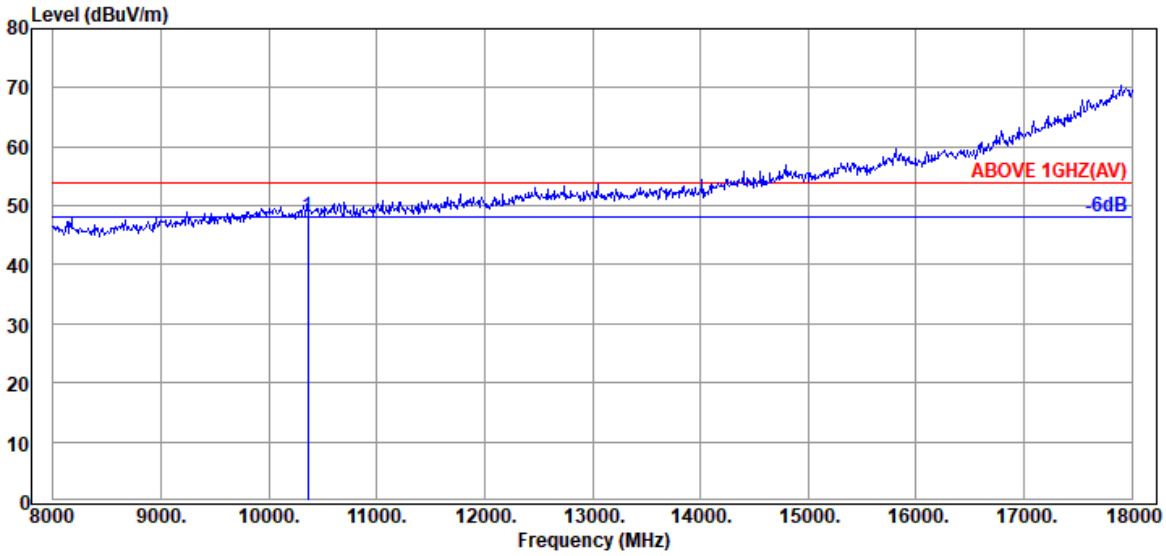


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

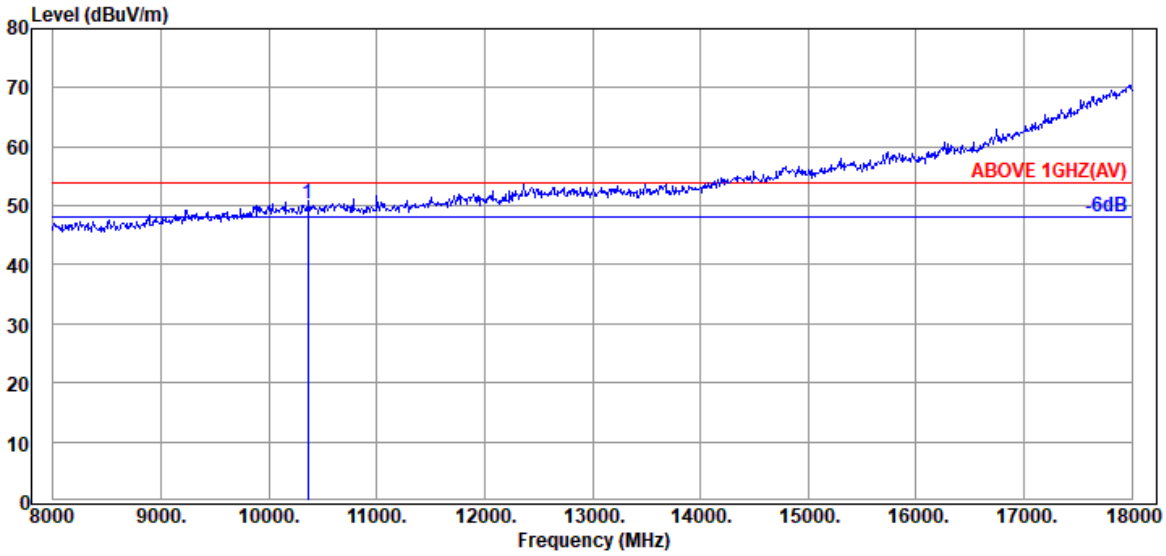


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-5.18	48.18	54.00	5.82	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

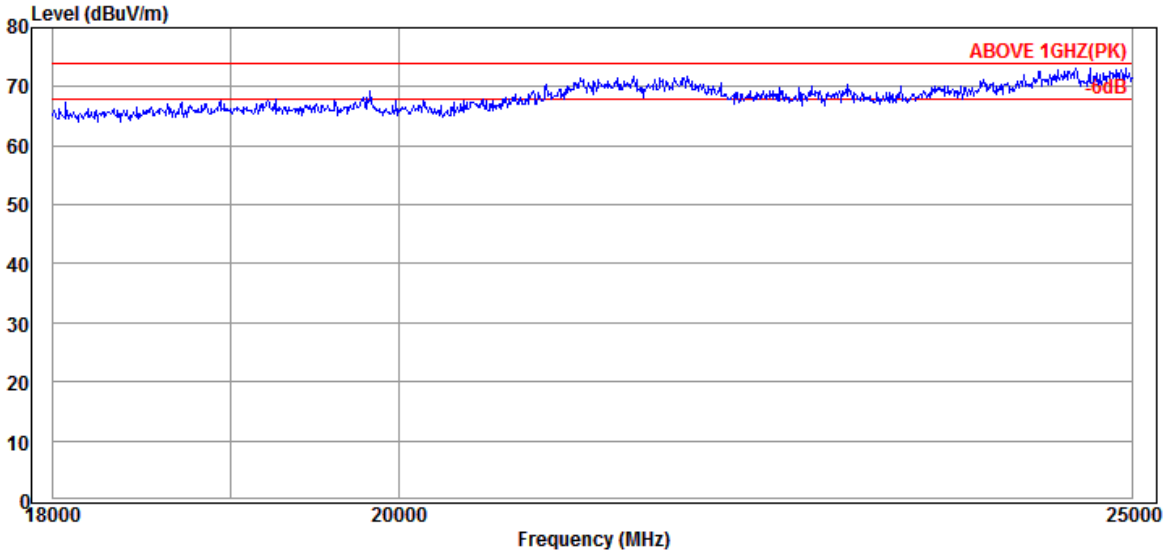


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-3.06	50.30	54.00	3.70	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 146 **Test Site**: Fully Chamber

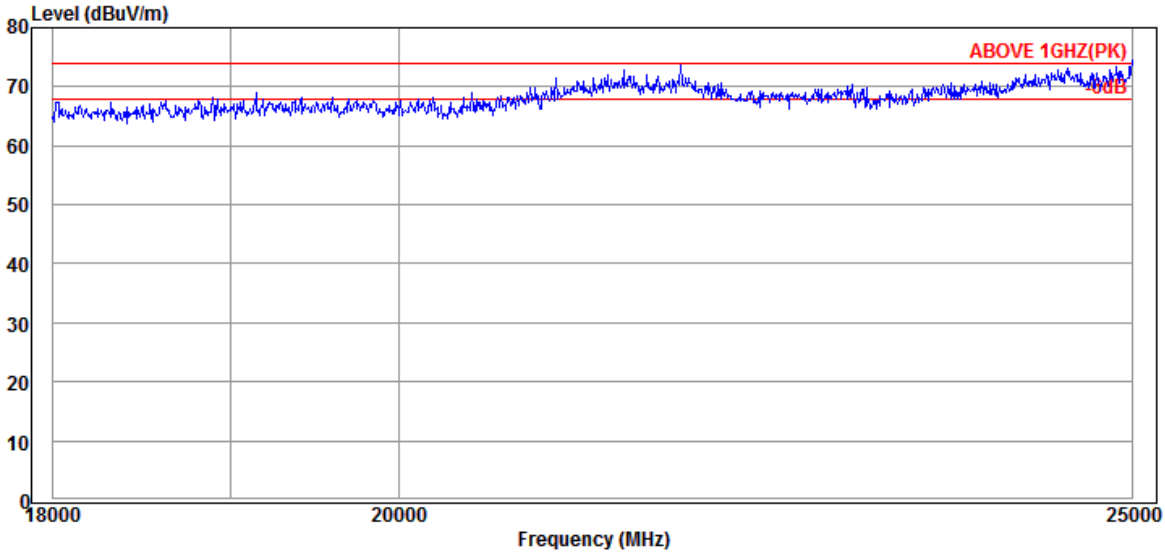


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 145 **Test Site**: Fully Chamber

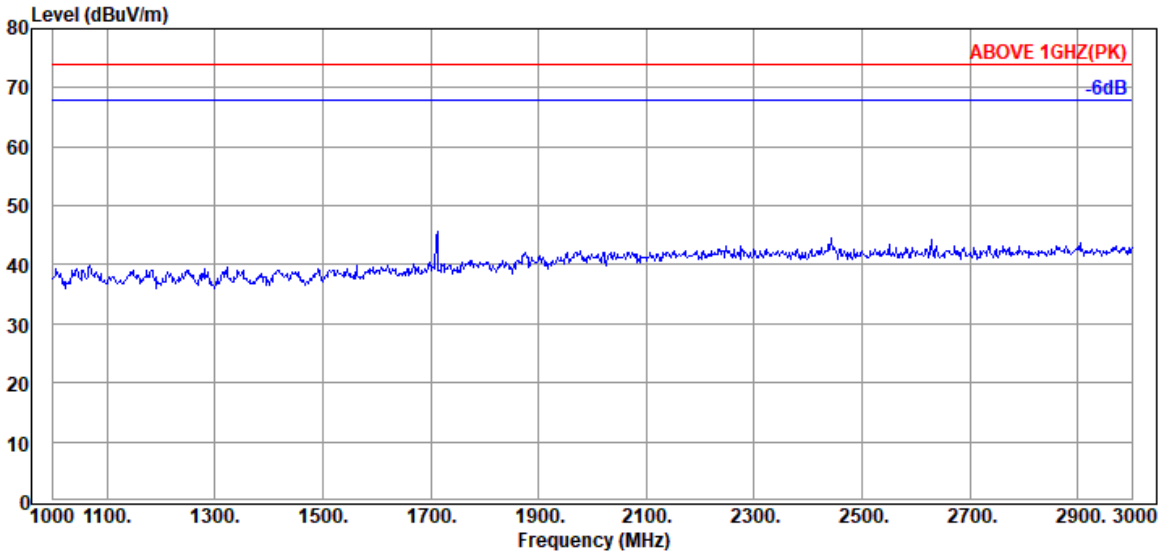


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

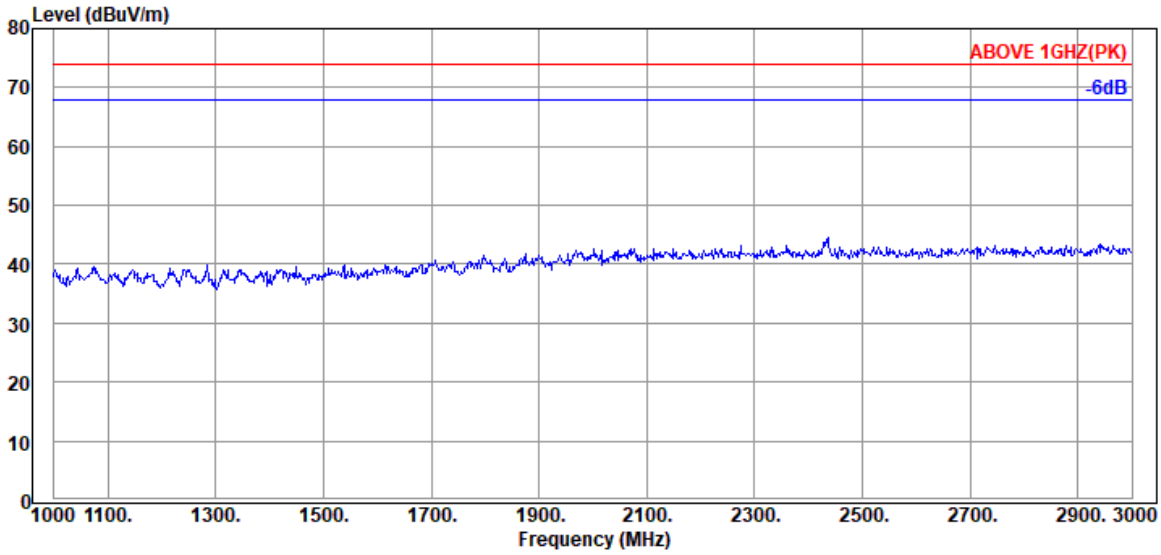


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

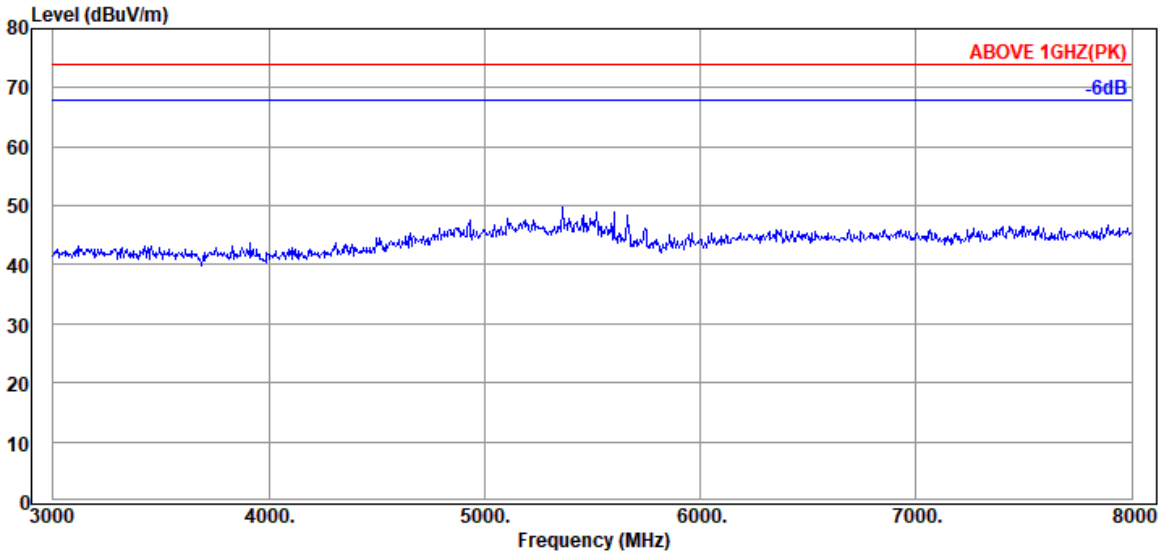


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

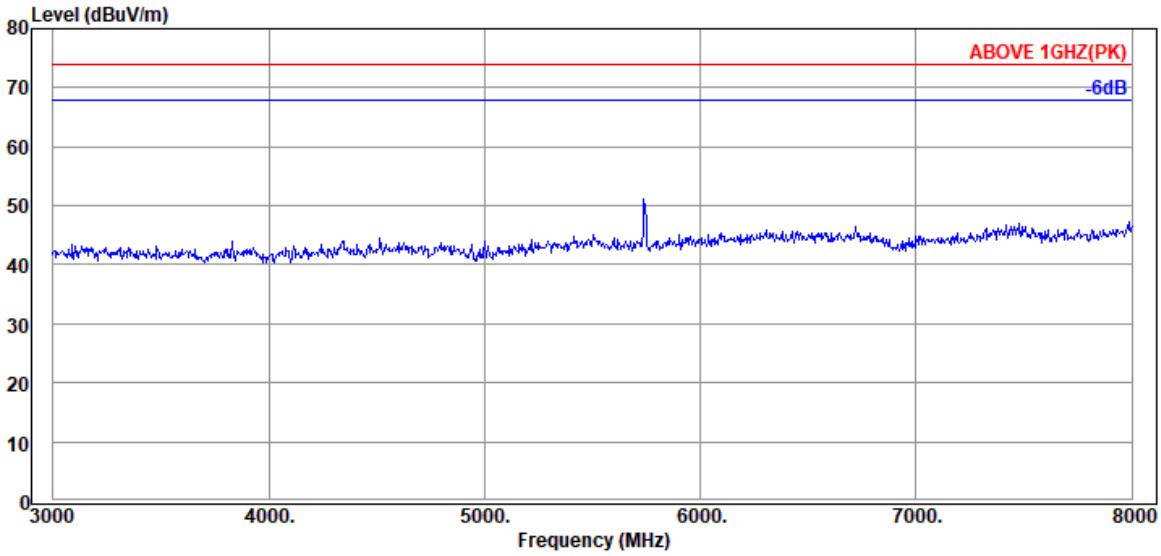


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

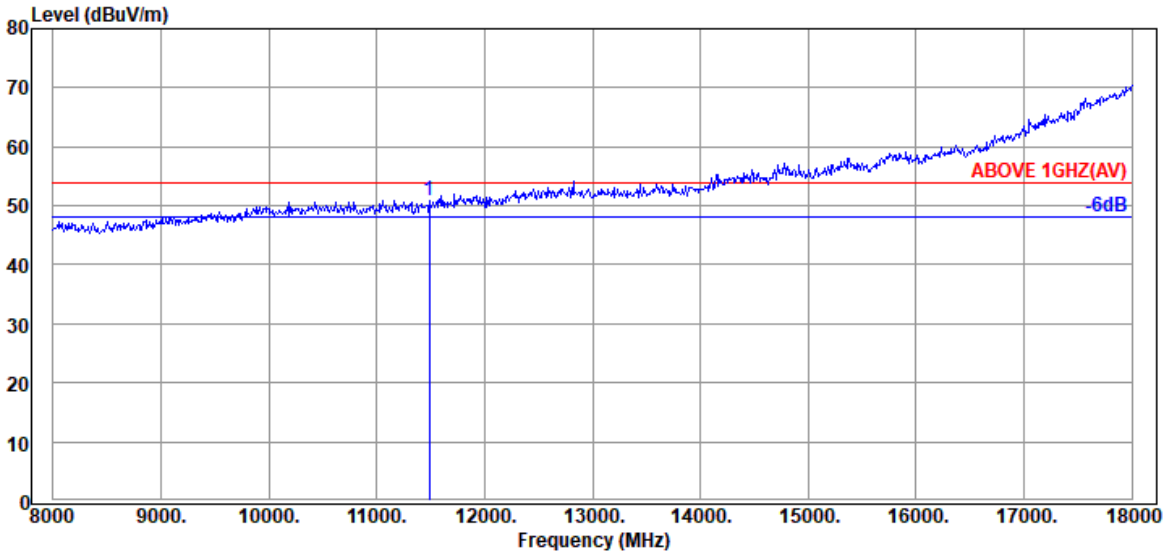


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

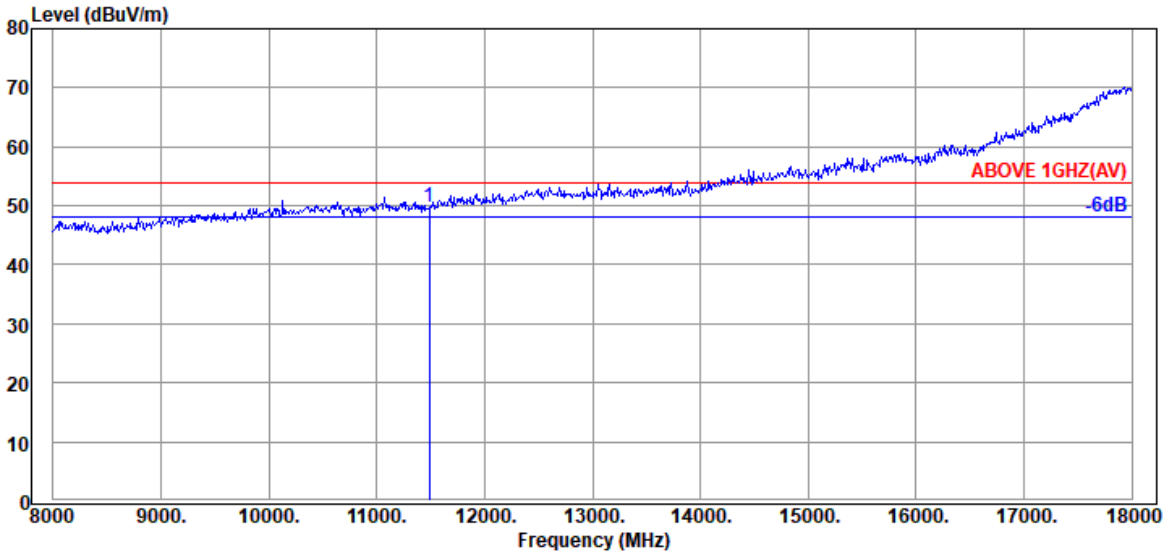


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.82	50.79	54.00	3.21	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

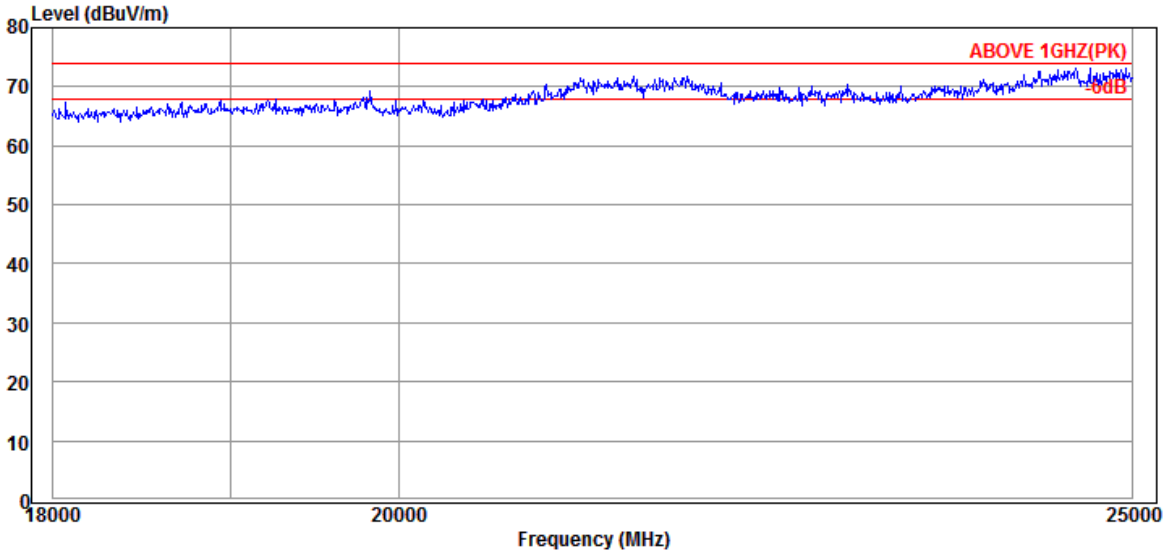


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.91	49.70	54.00	4.30	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 148 **Test Site**: Fully Chamber

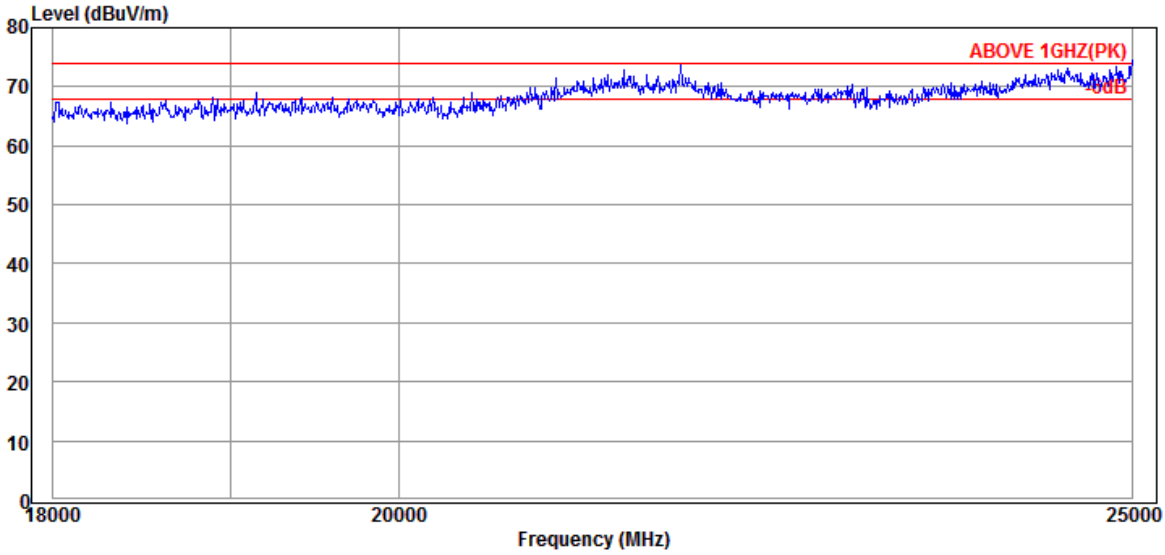


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 147 **Test Site**: Fully Chamber

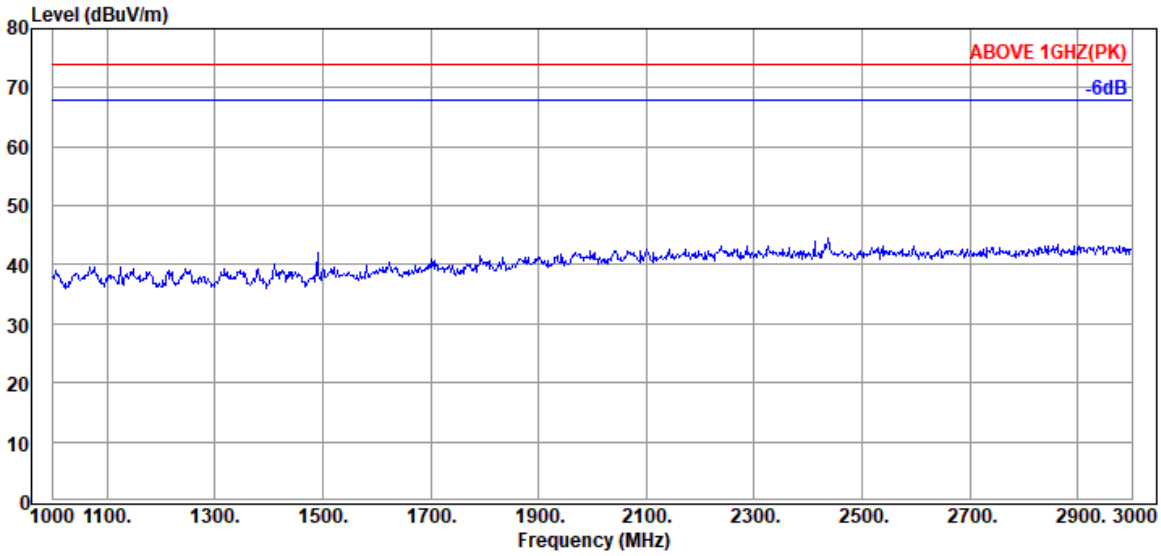


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

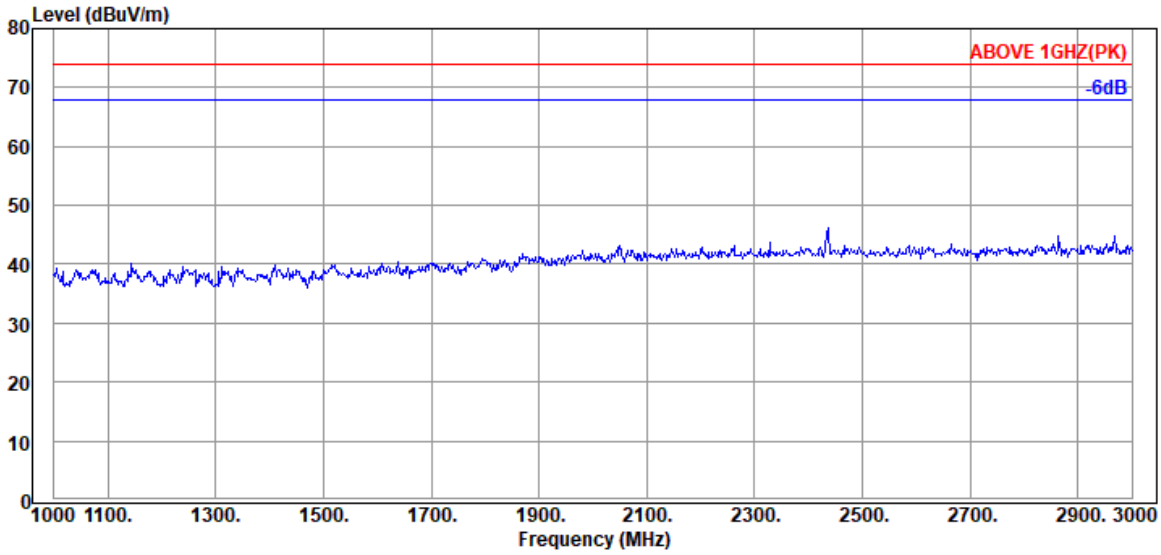


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

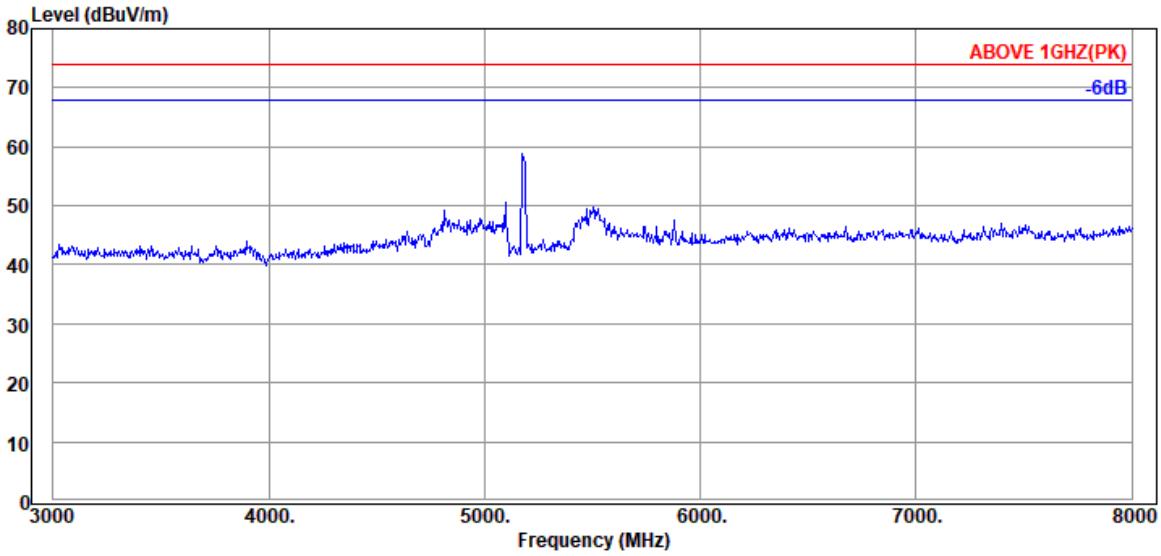


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

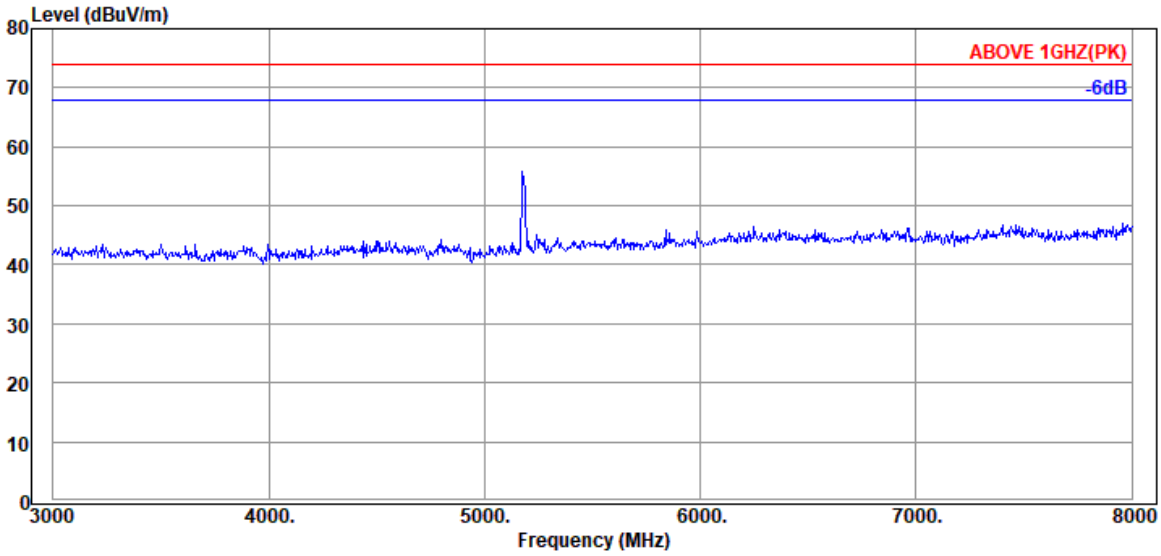


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

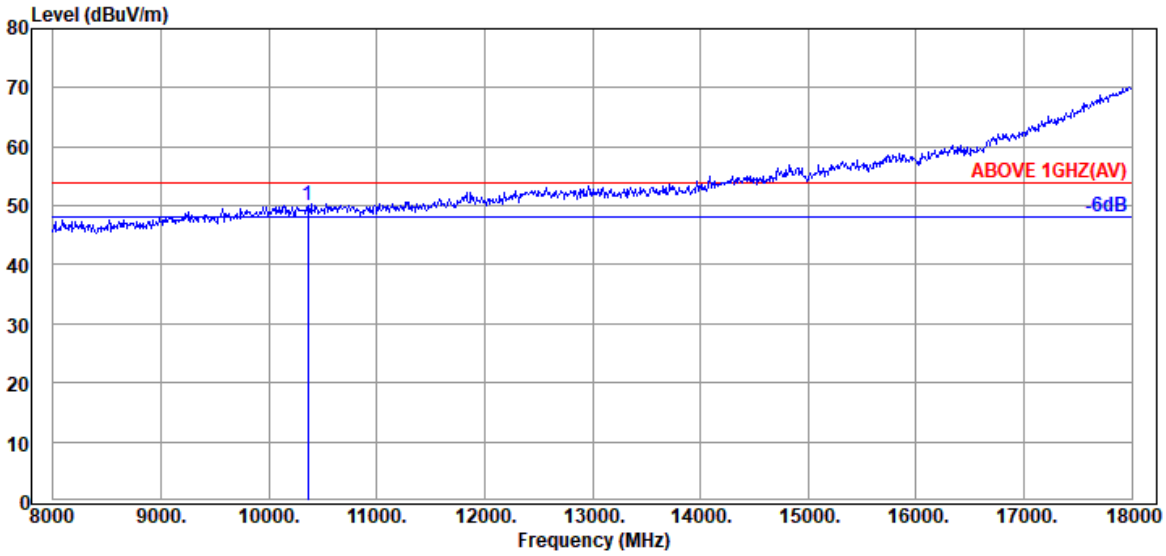


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

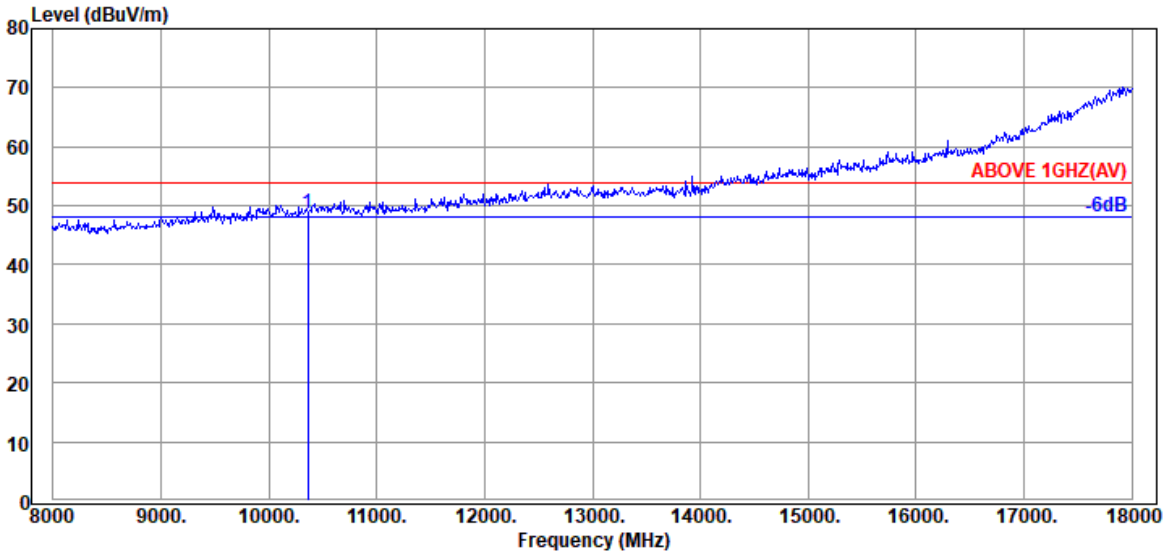


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-3.28	50.08	54.00	3.92	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

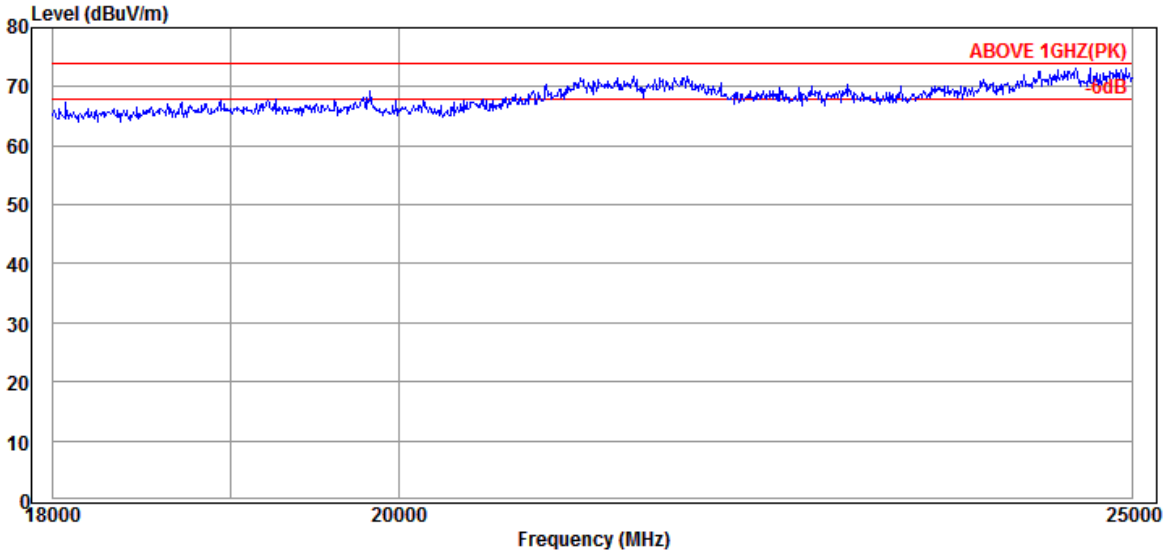


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-4.64	48.72	54.00	5.28	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 150 **Test Site**: Fully Chamber

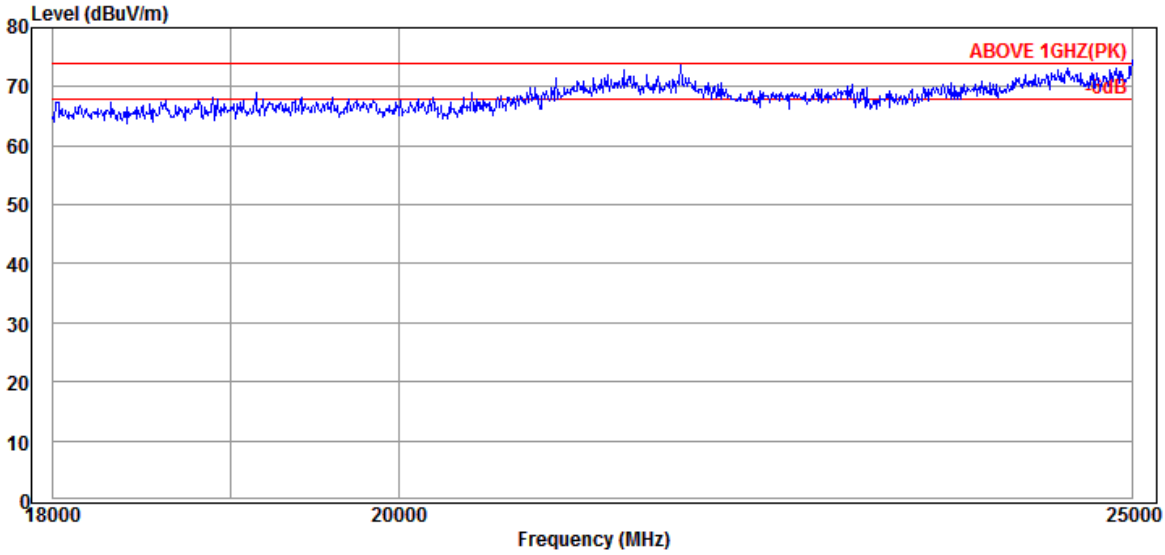


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 149 **Test Site**: Fully Chamber

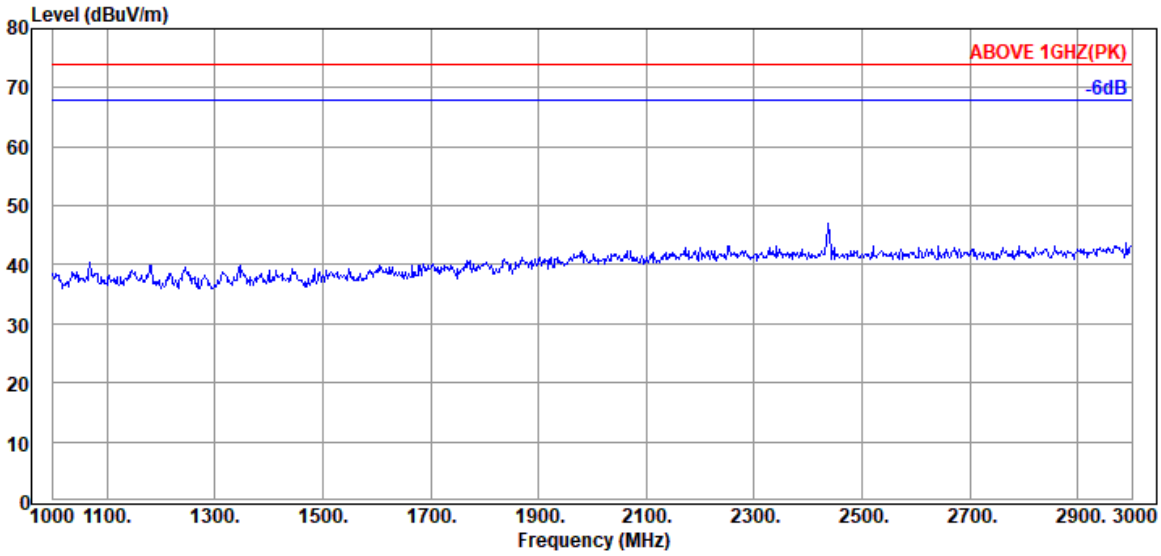


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

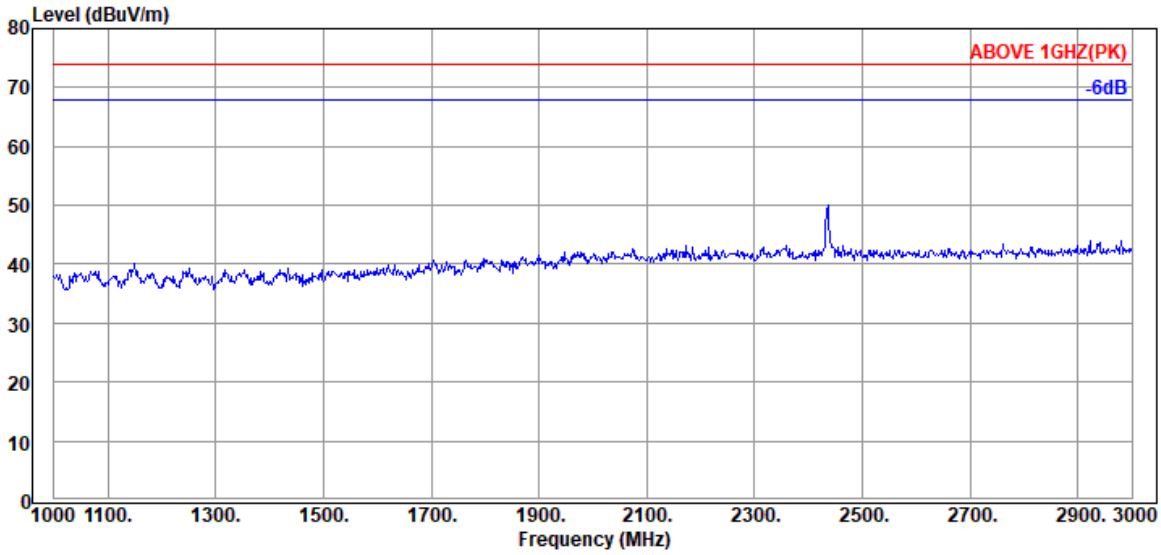


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

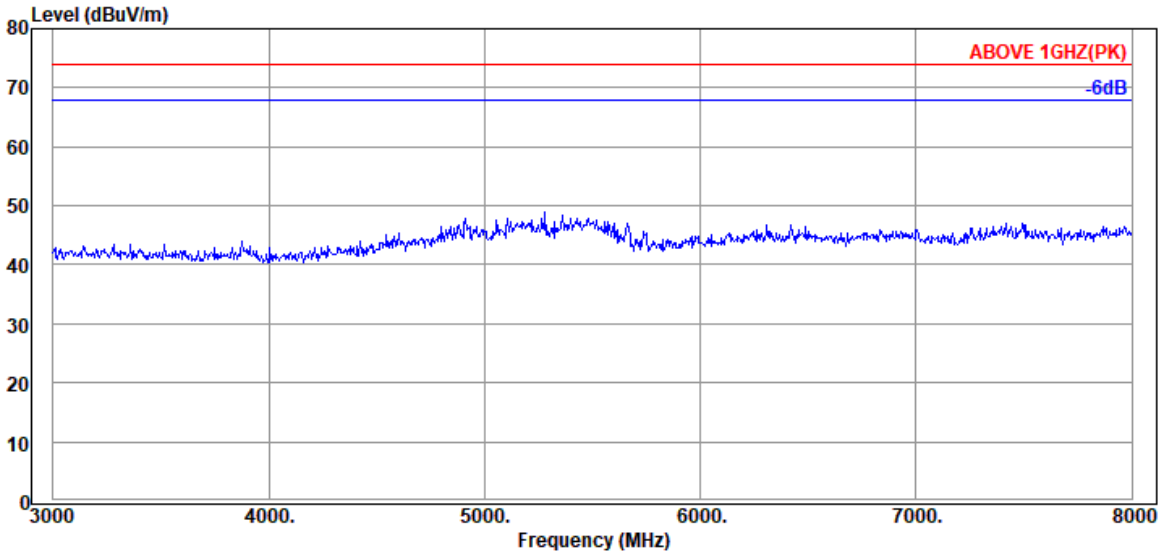


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

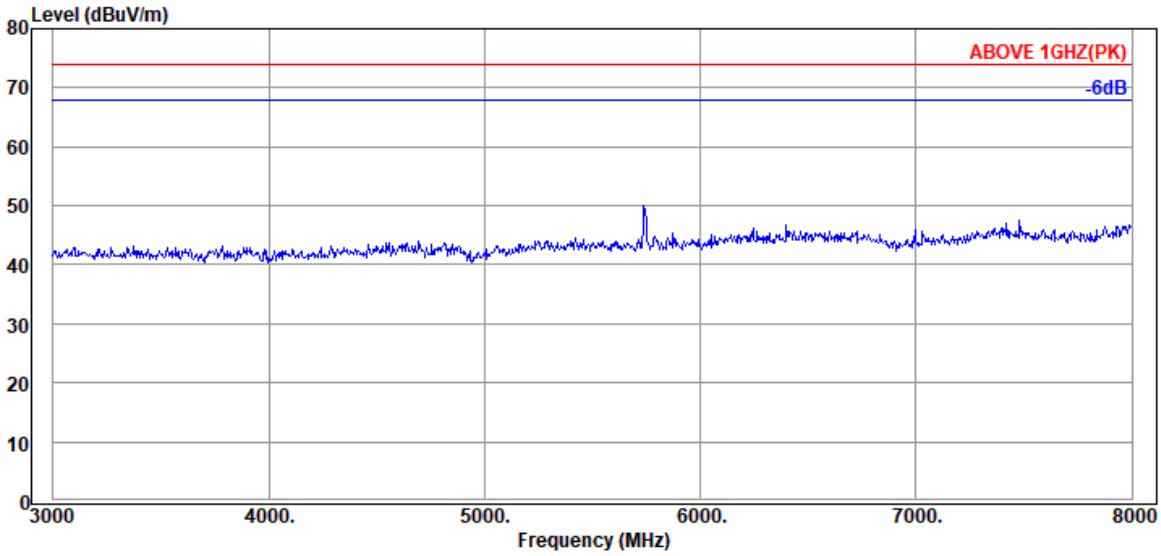


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

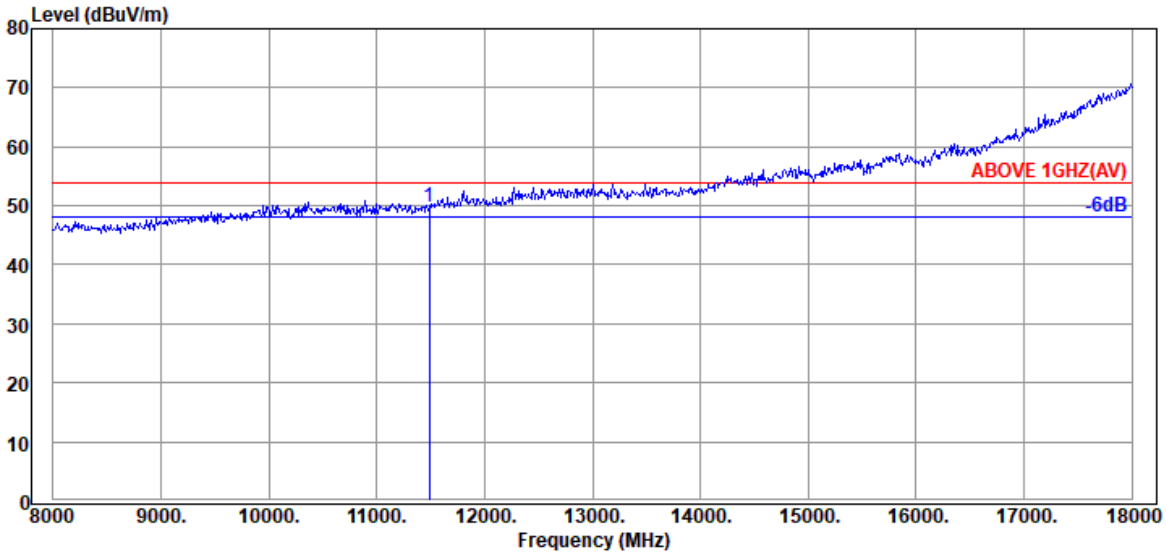


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

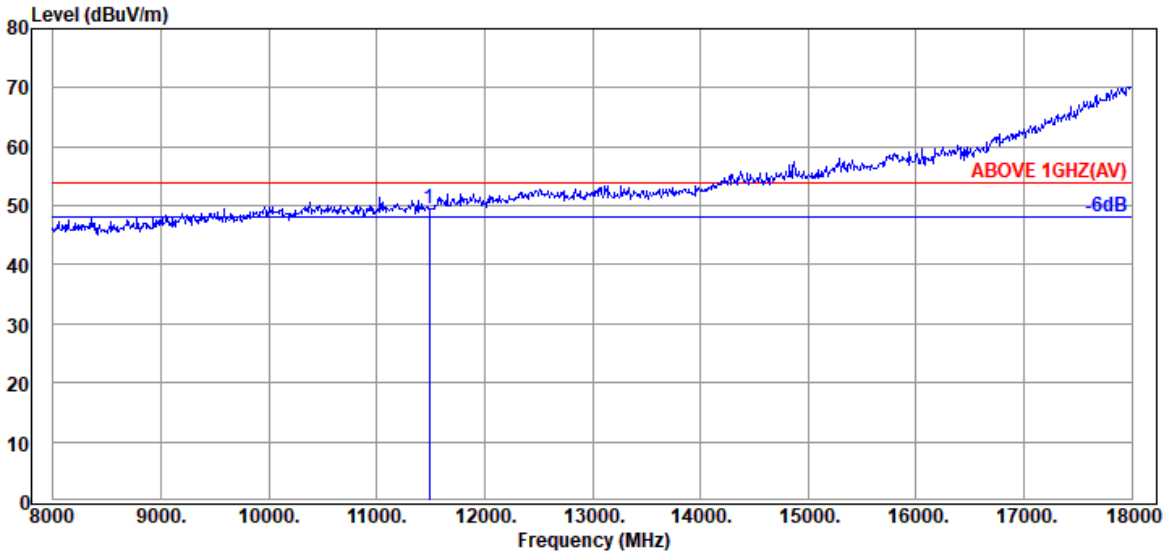


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.74	49.87	54.00	4.13	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

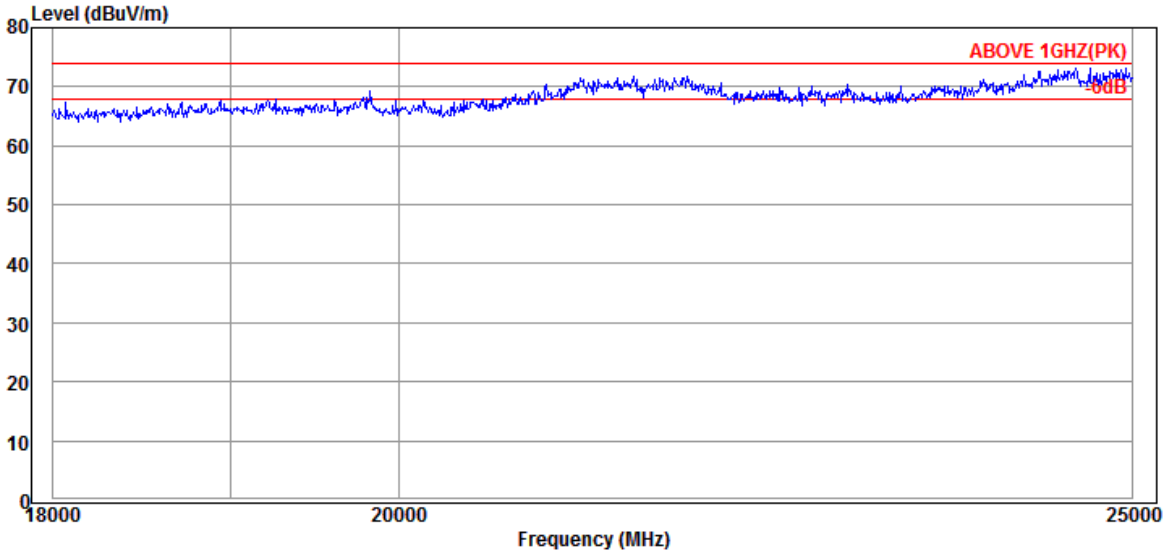


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.17	49.44	54.00	4.56	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 152 **Test Site**: Fully Chamber

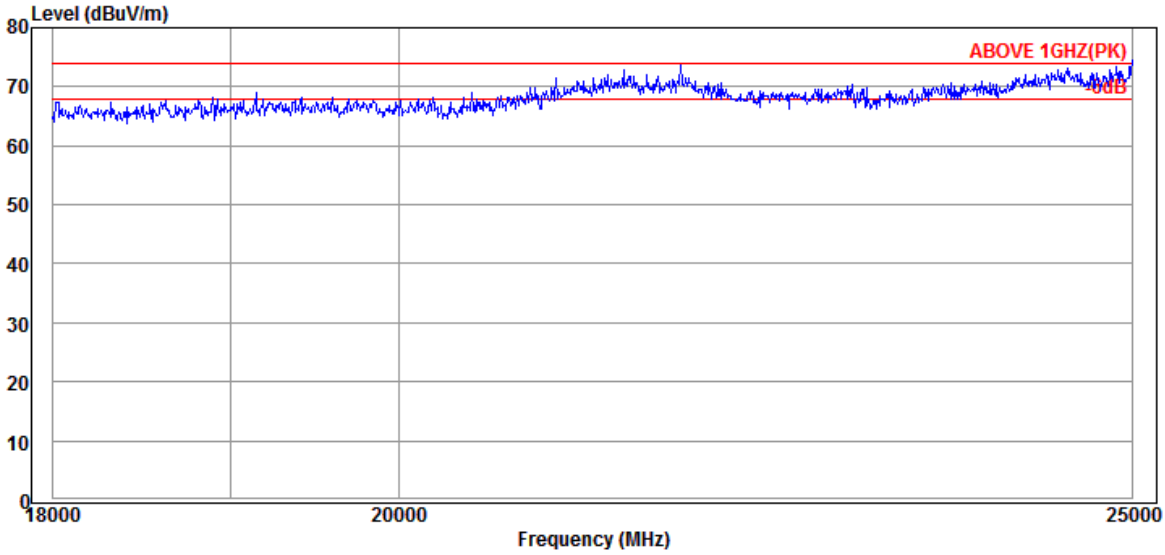


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 151 **Test Site**: Fully Chamber

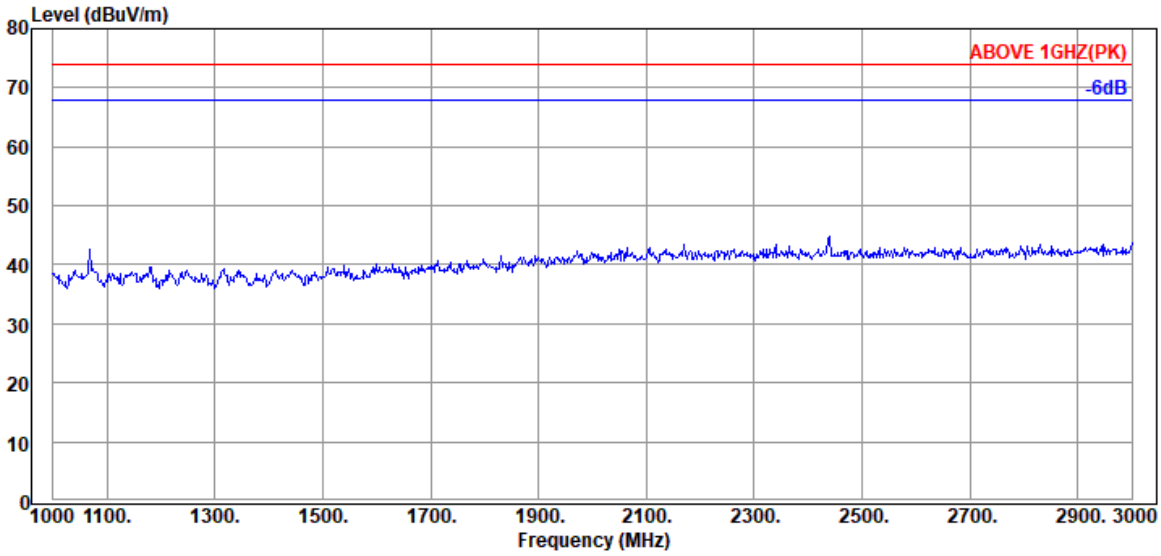


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

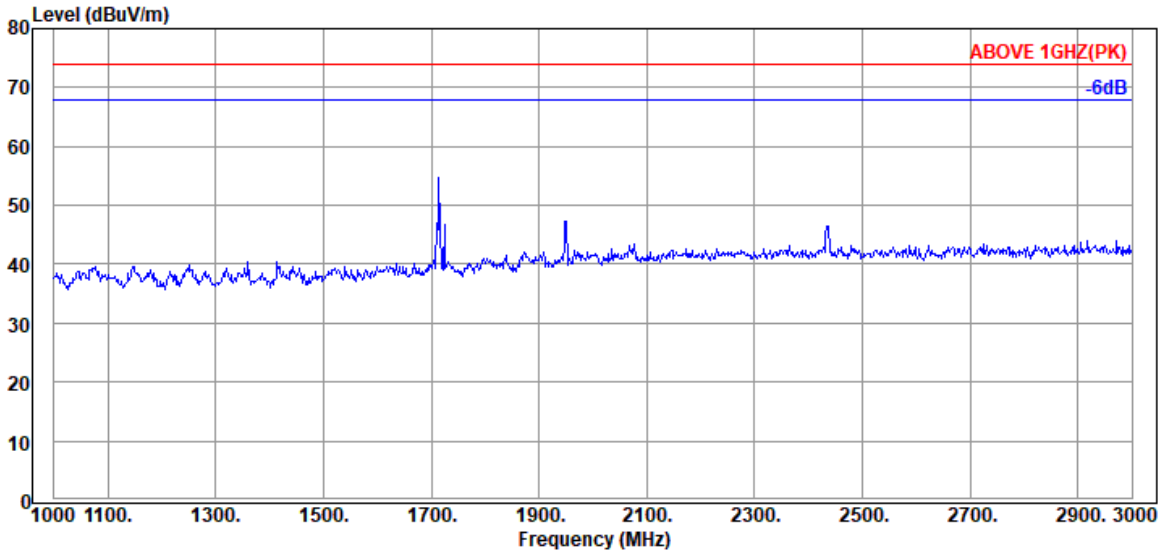


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

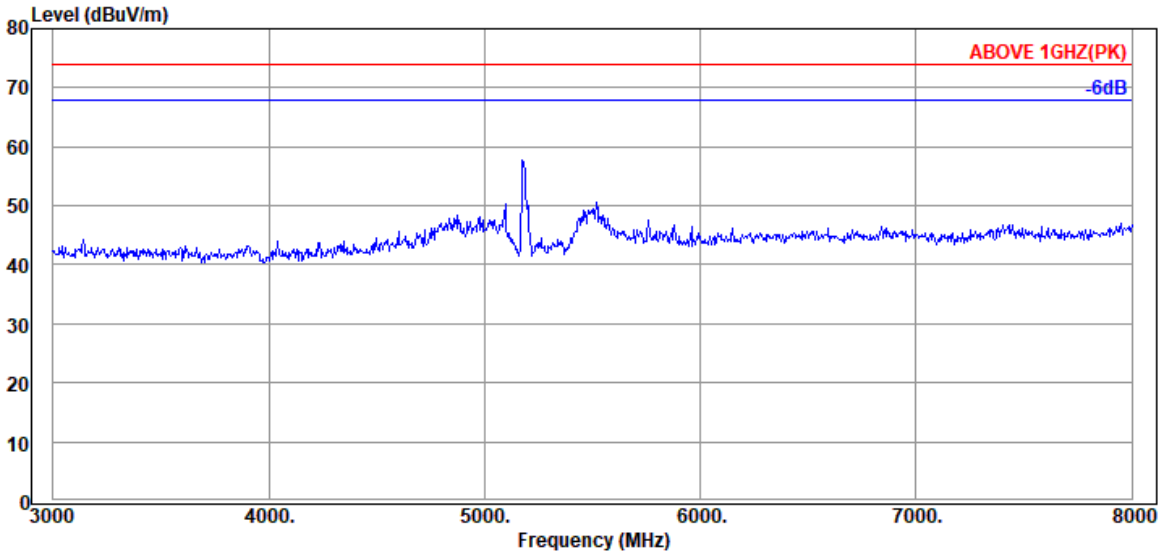


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

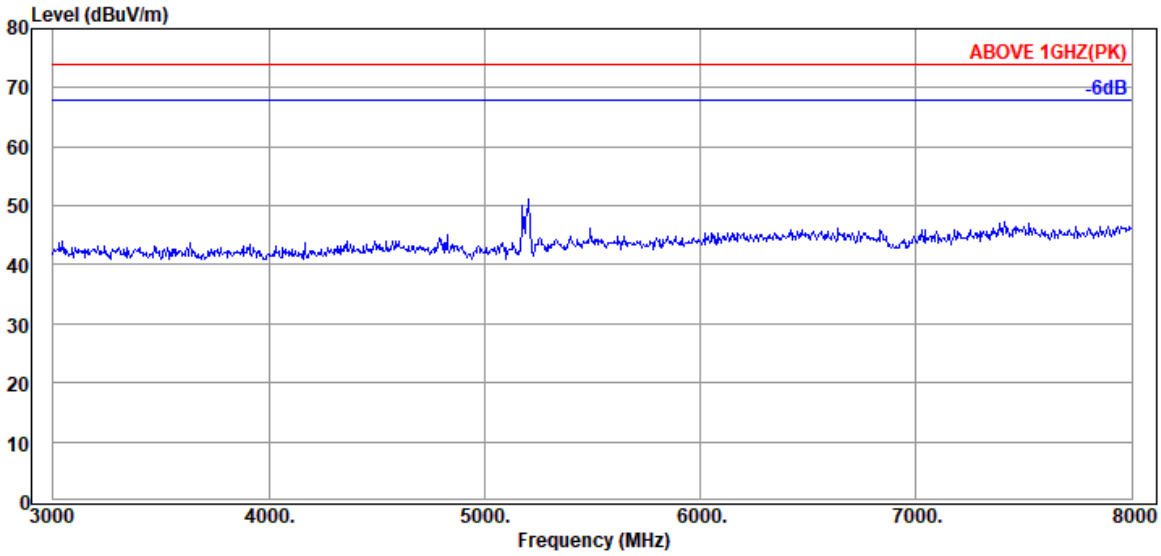


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

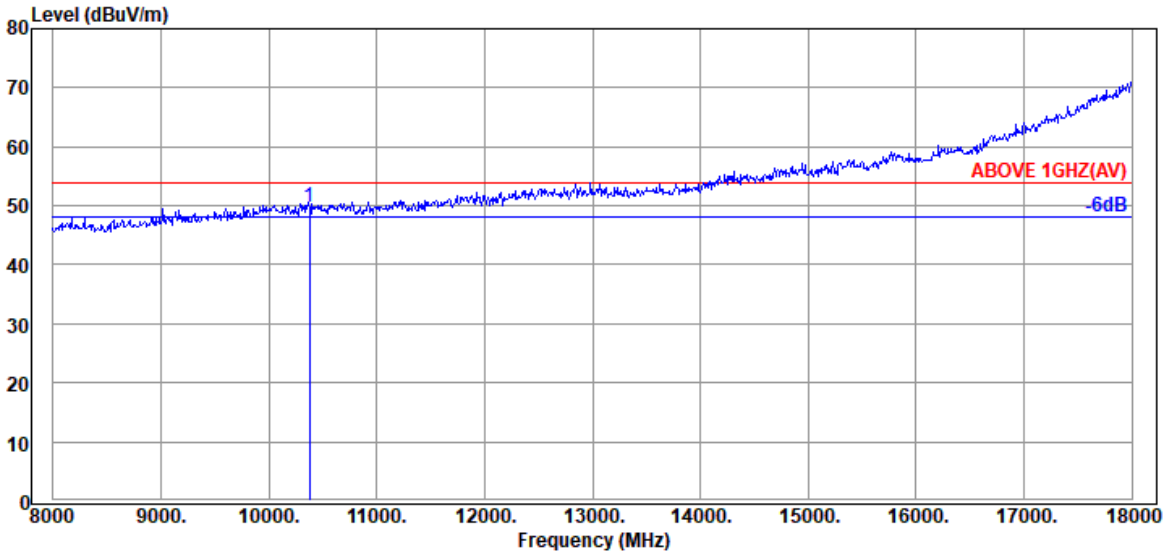


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

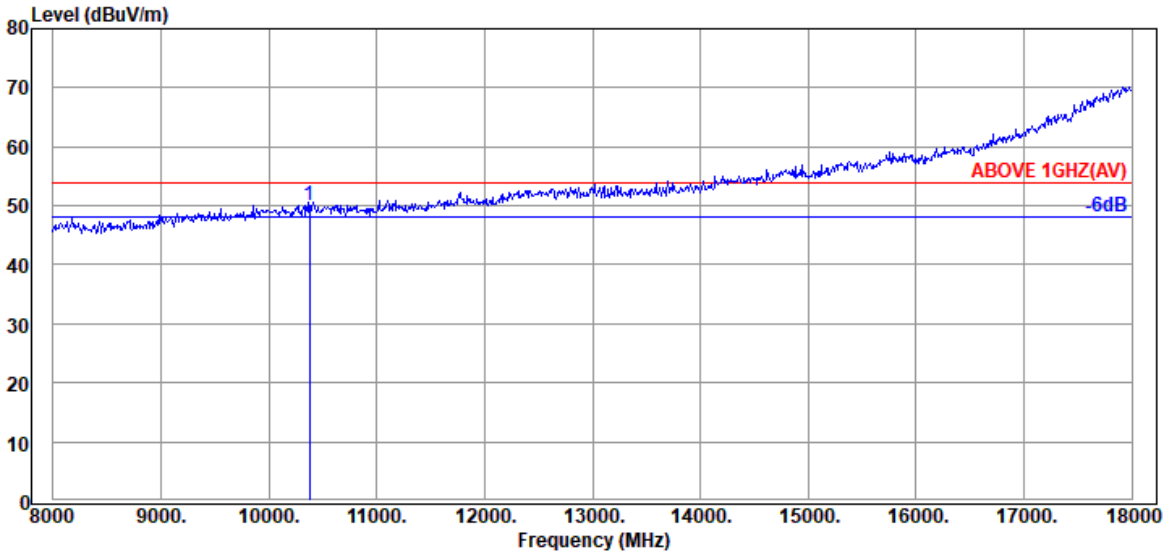


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-3.66	49.72	54.00	4.28	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

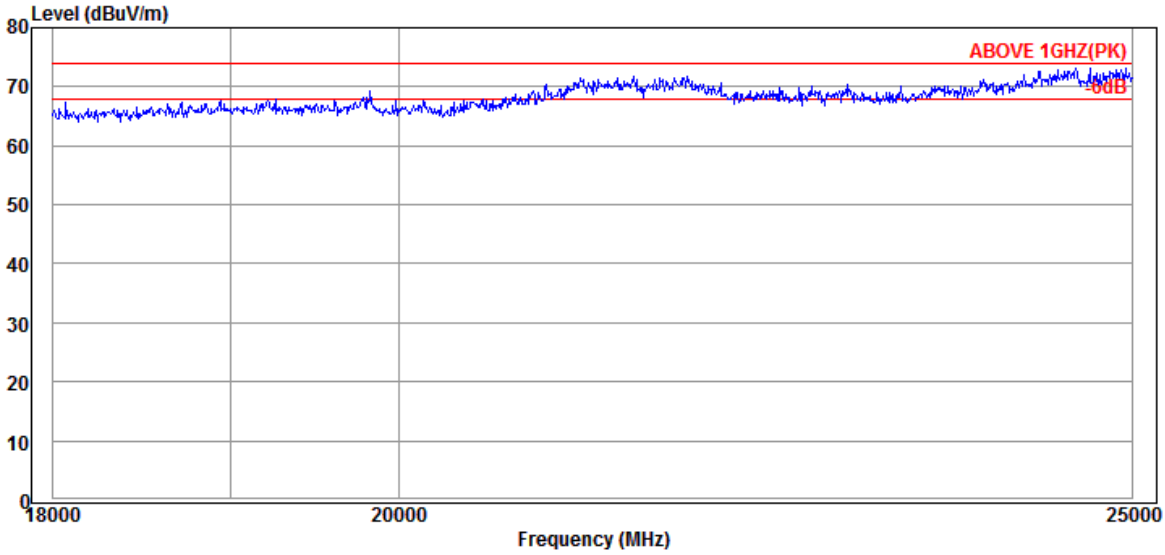


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-3.33	50.05	54.00	3.95	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 154 **Test Site**: Fully Chamber

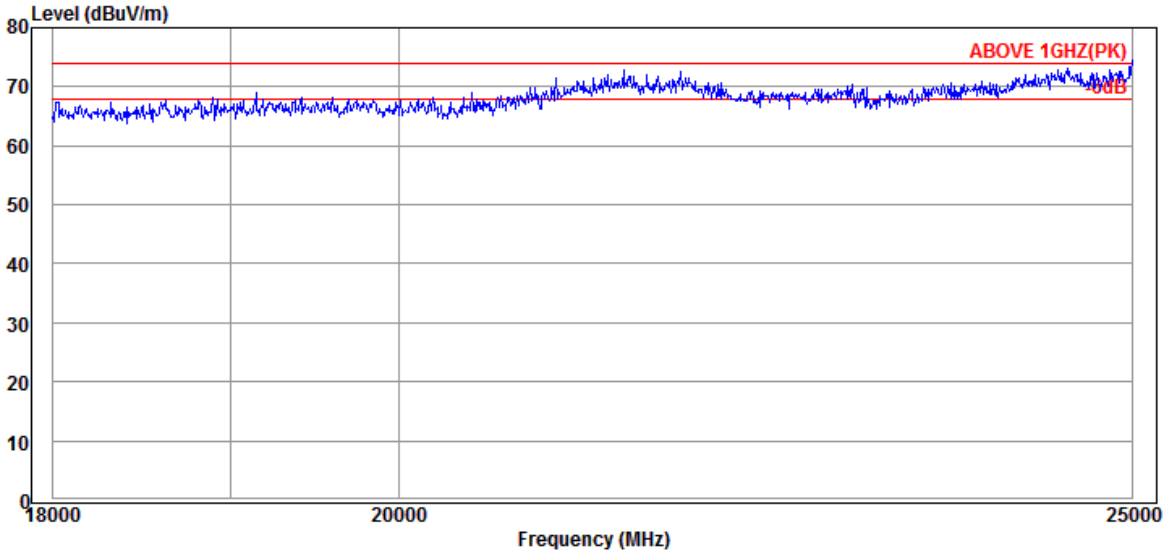


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 153 **Test Site**: Fully Chamber

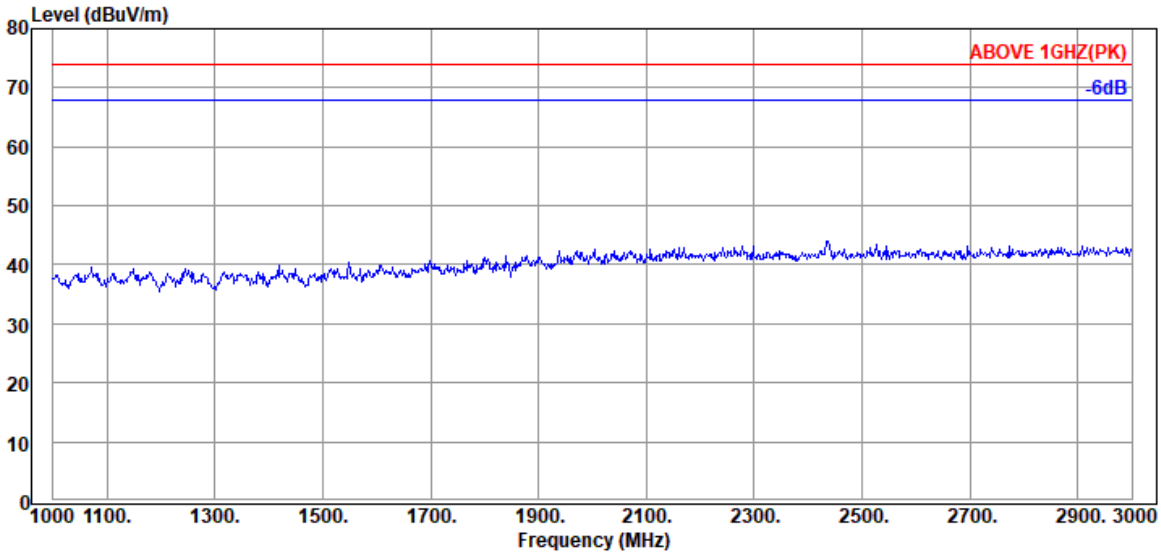


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

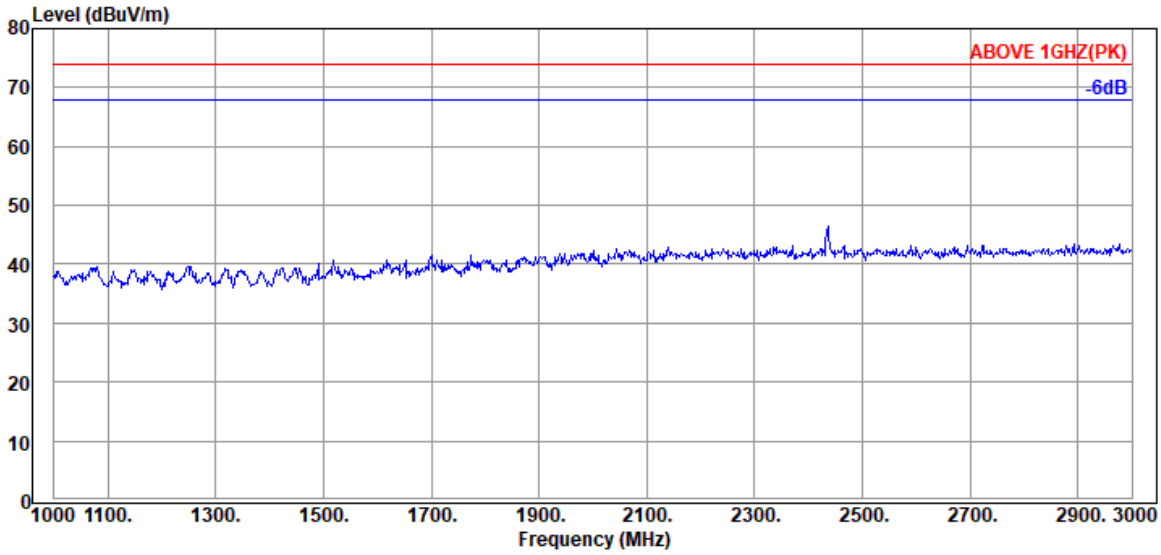


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

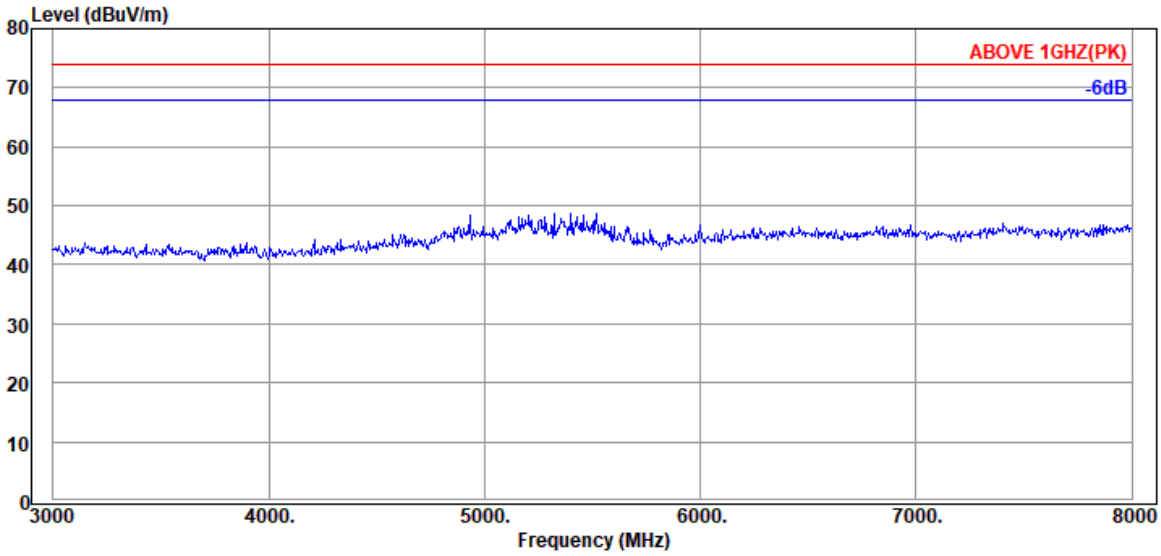


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

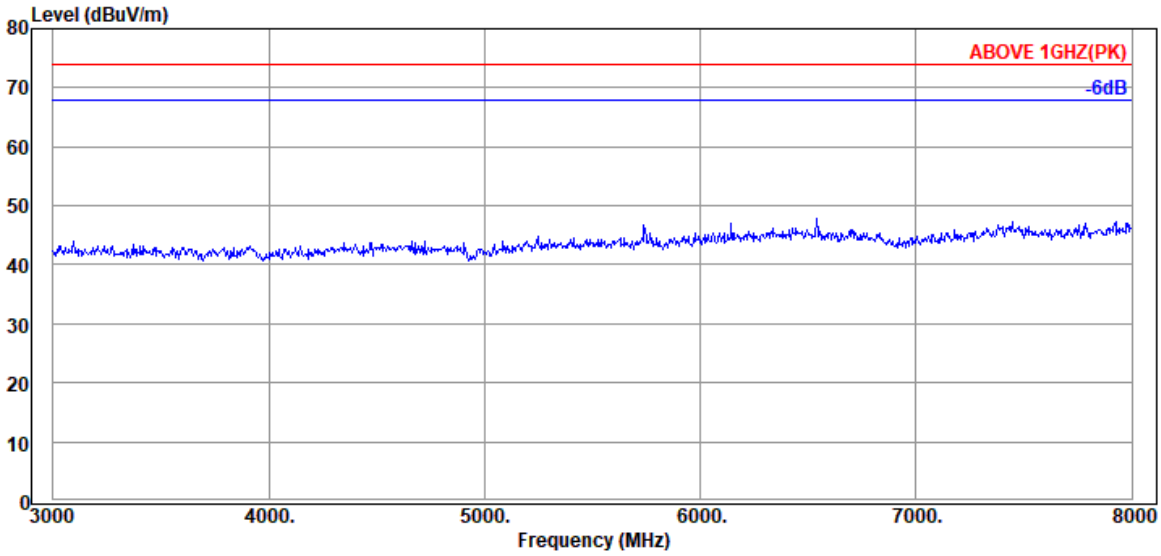


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

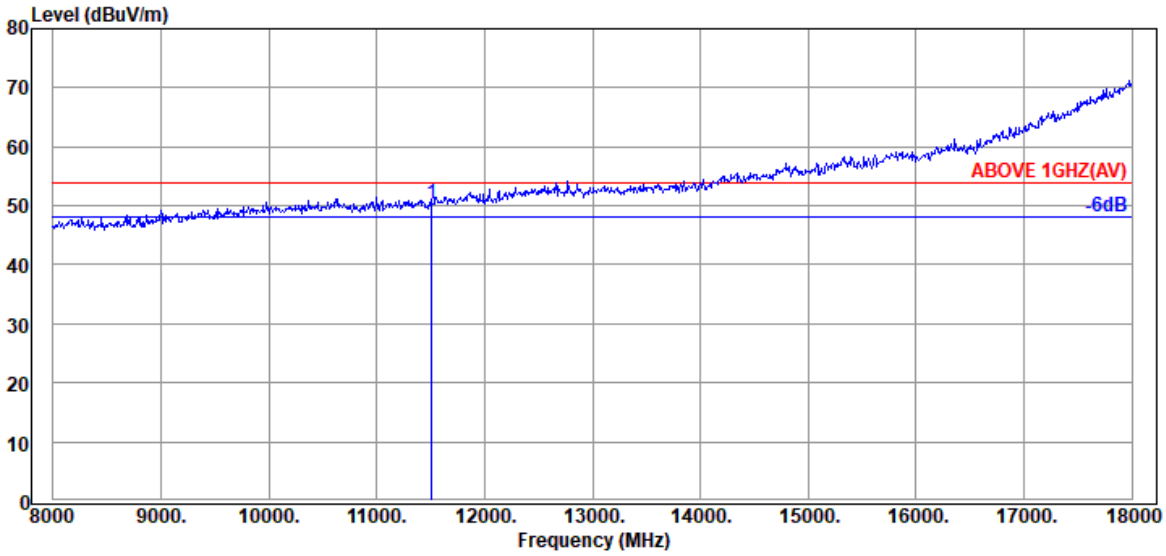


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

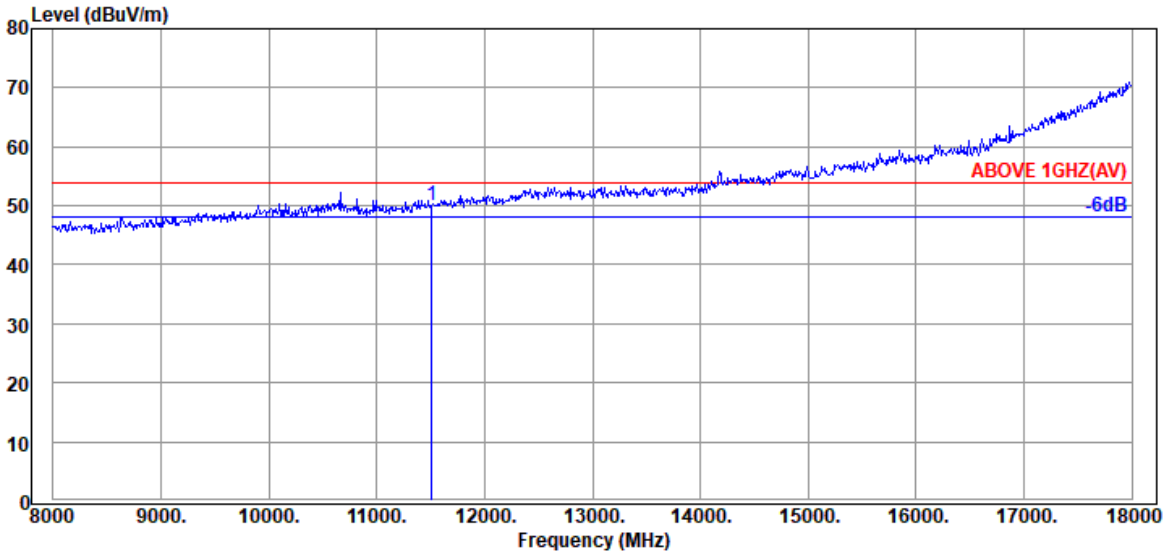


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.21	50.43	54.00	3.57	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

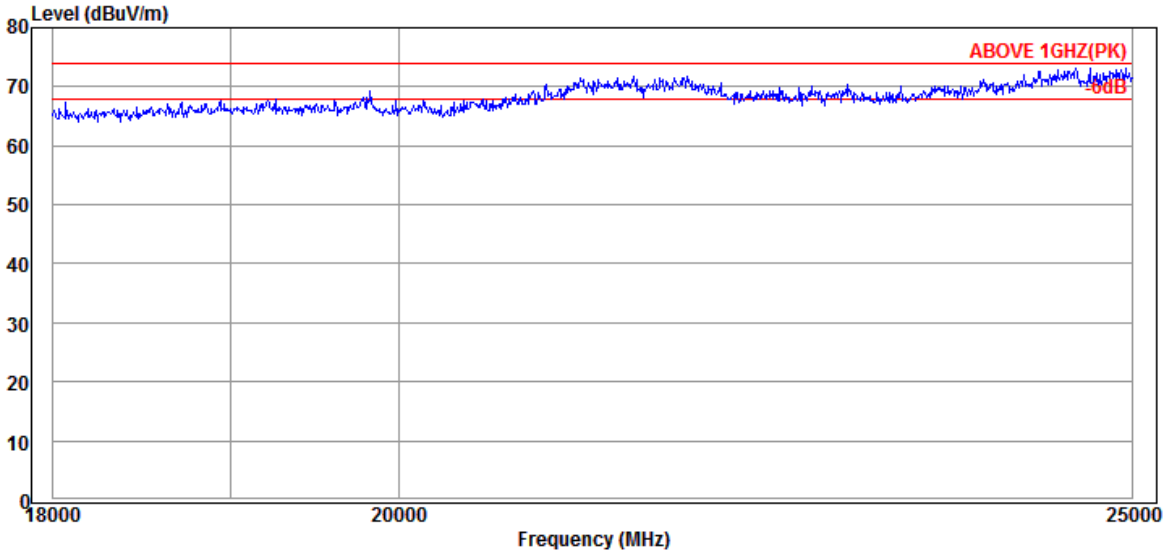


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.62	50.02	54.00	3.98	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 156 **Test Site**: Fully Chamber

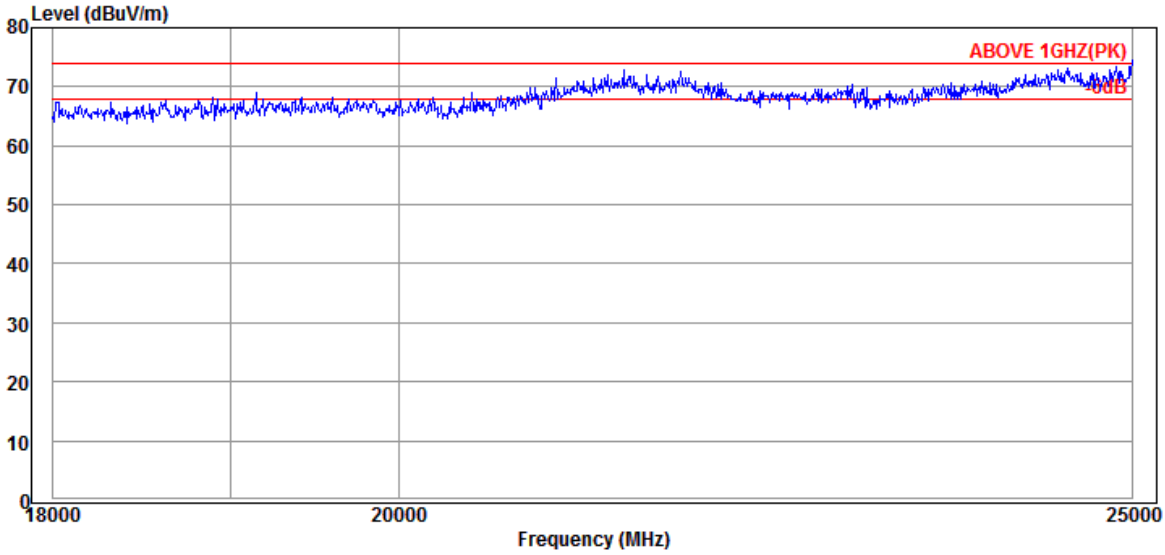


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 155 **Test Site**: Fully Chamber

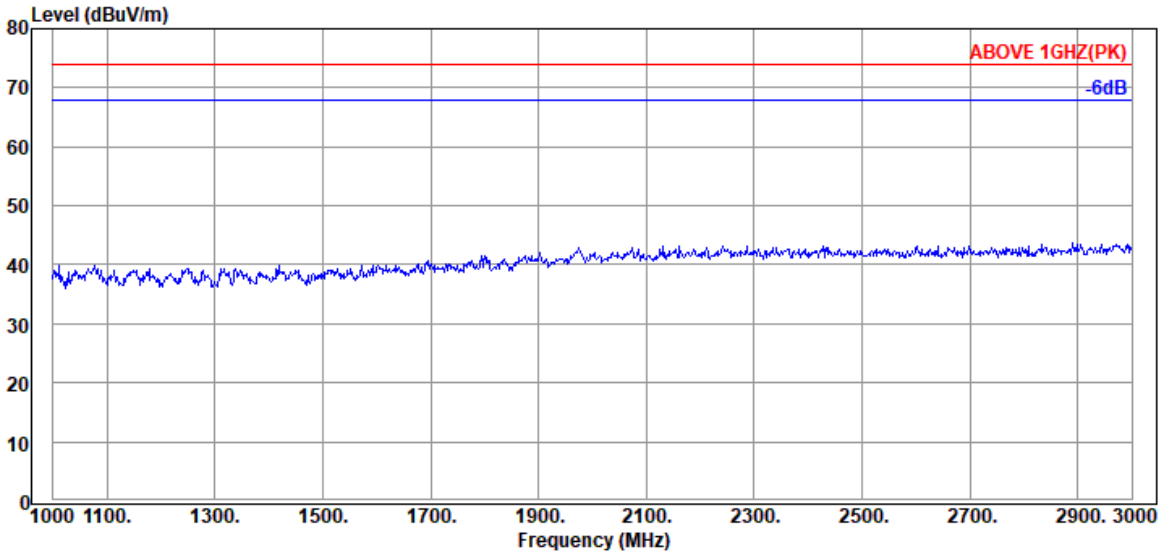


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

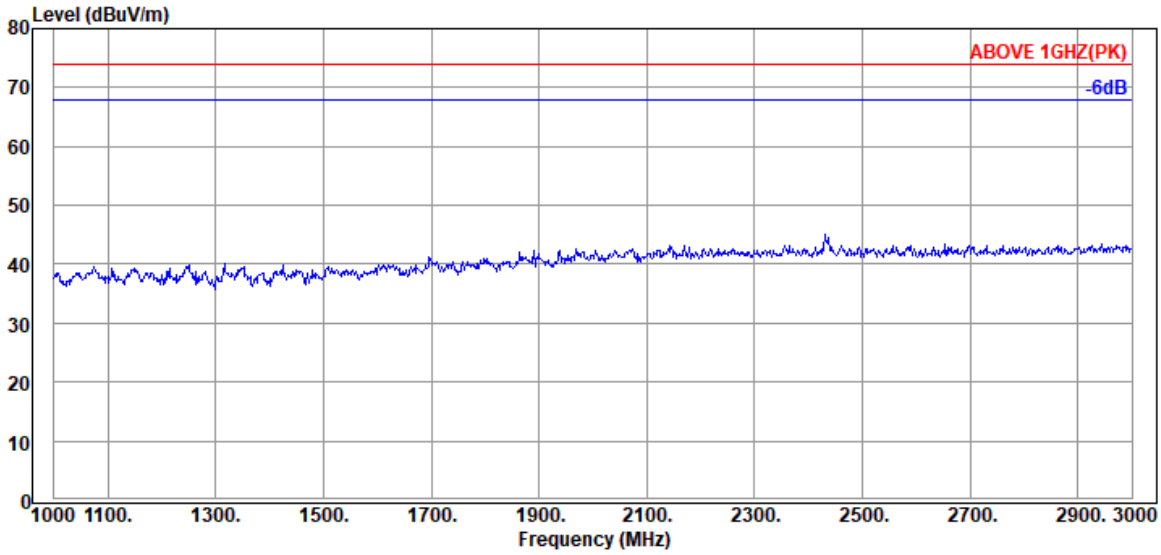


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

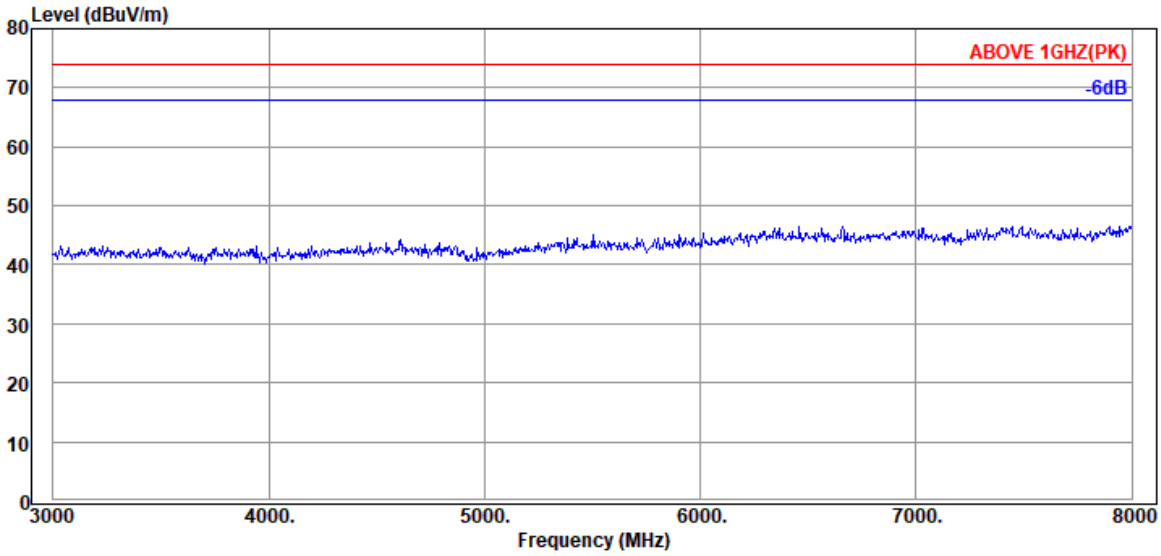


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

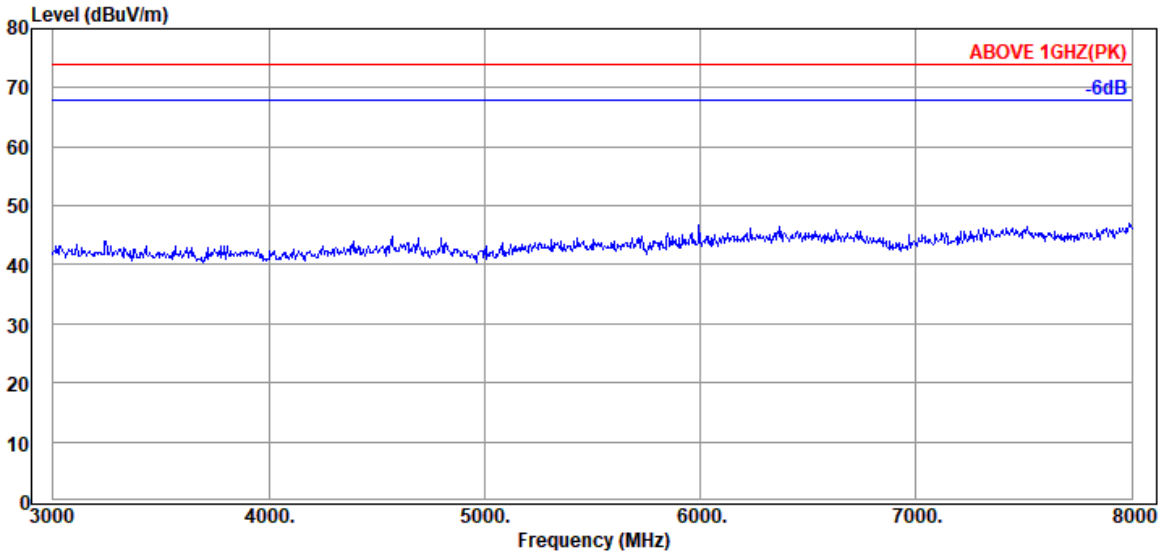


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

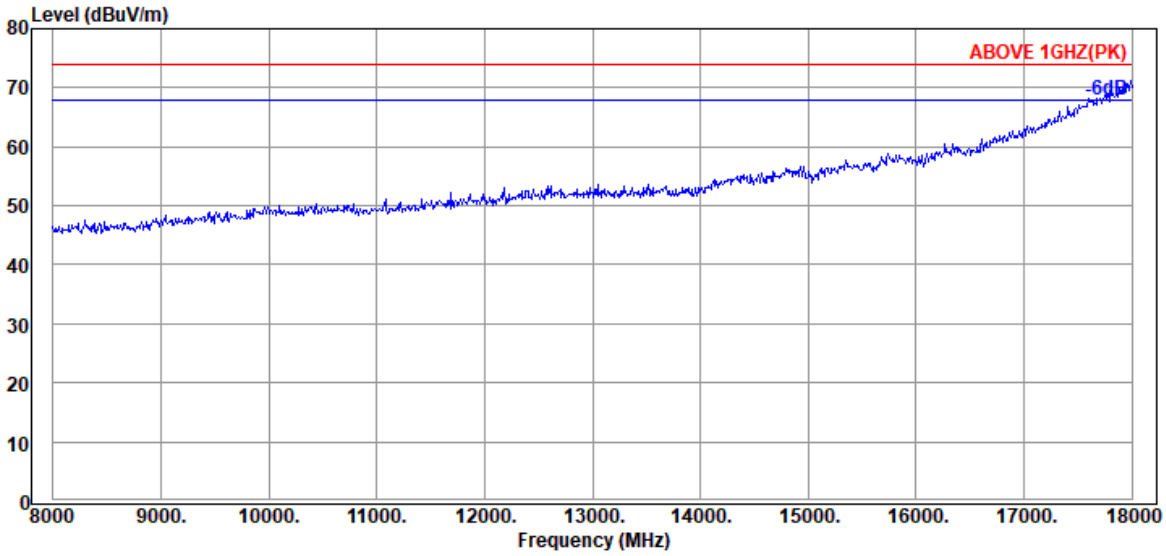


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

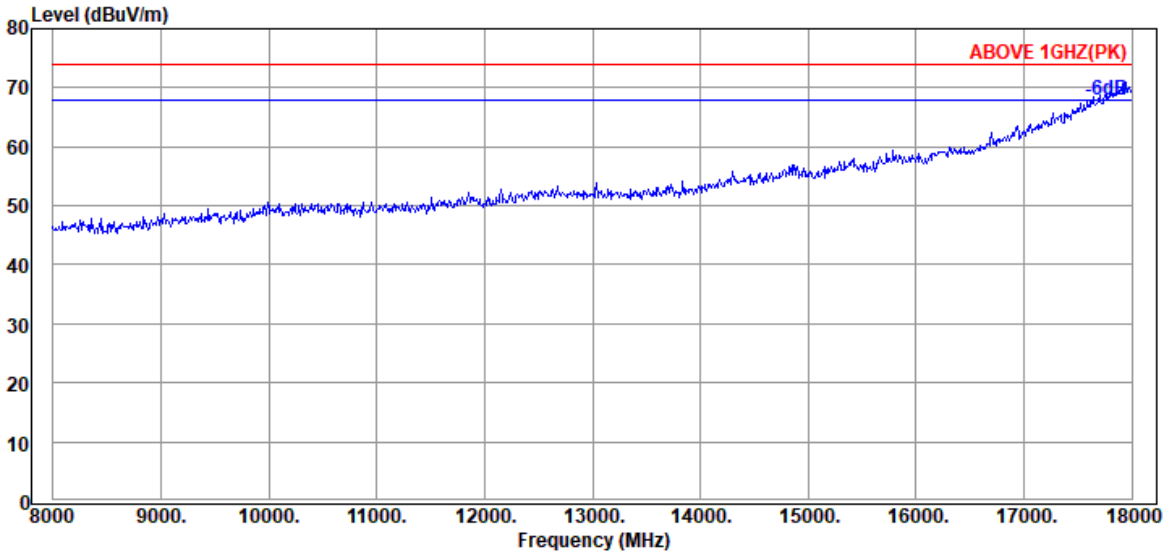


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

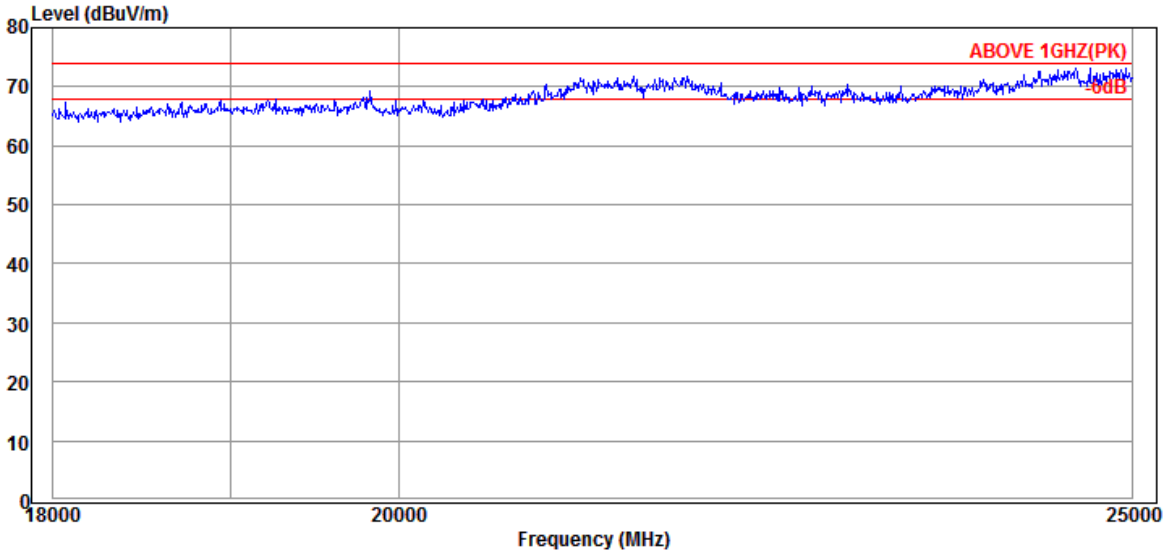


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 158 **Test Site**: Fully Chamber

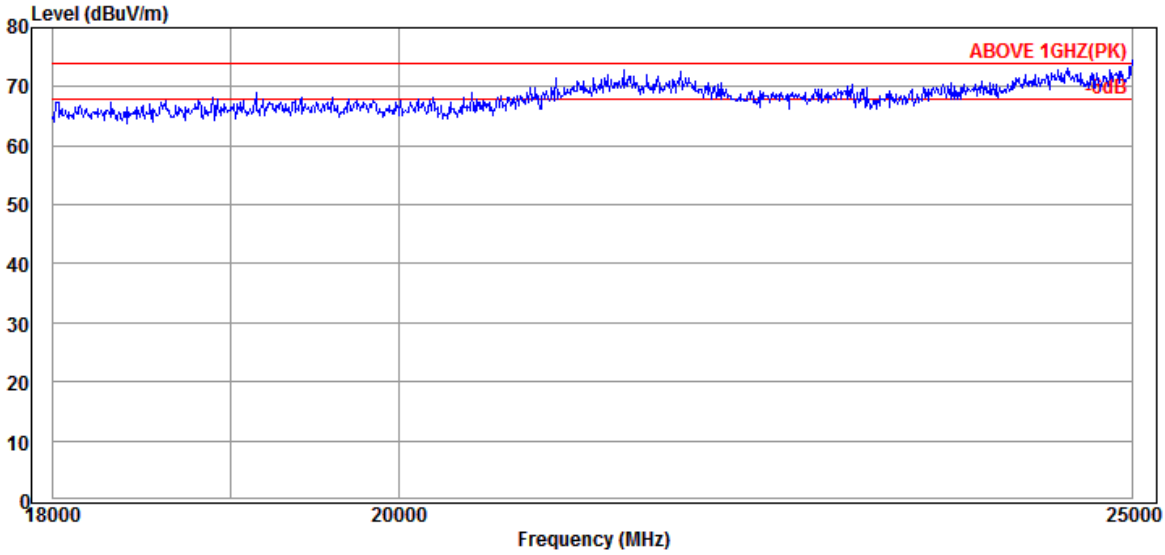


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 157 **Test Site**: Fully Chamber

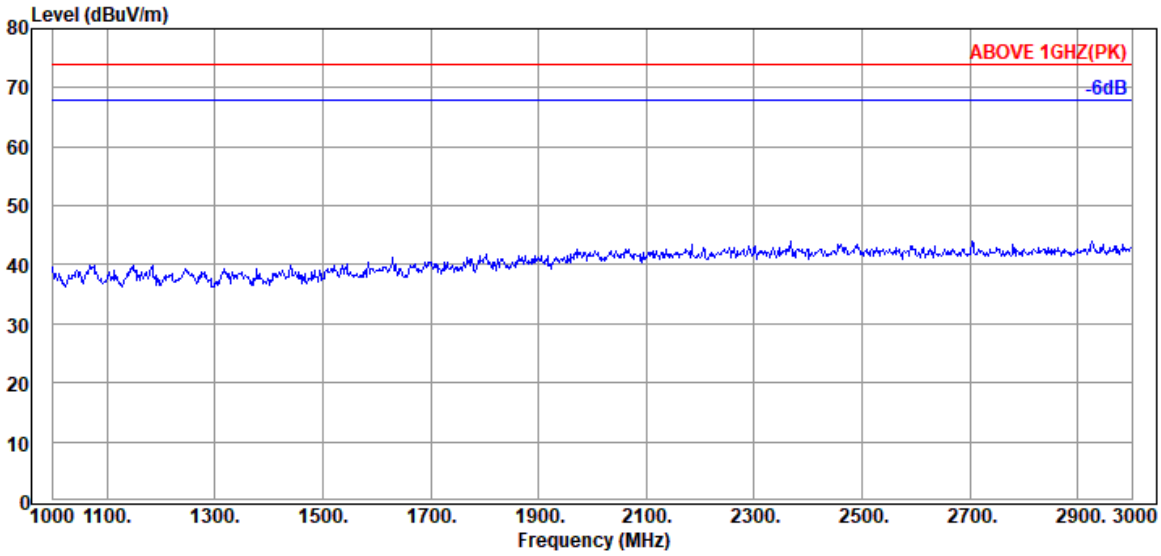


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MX)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

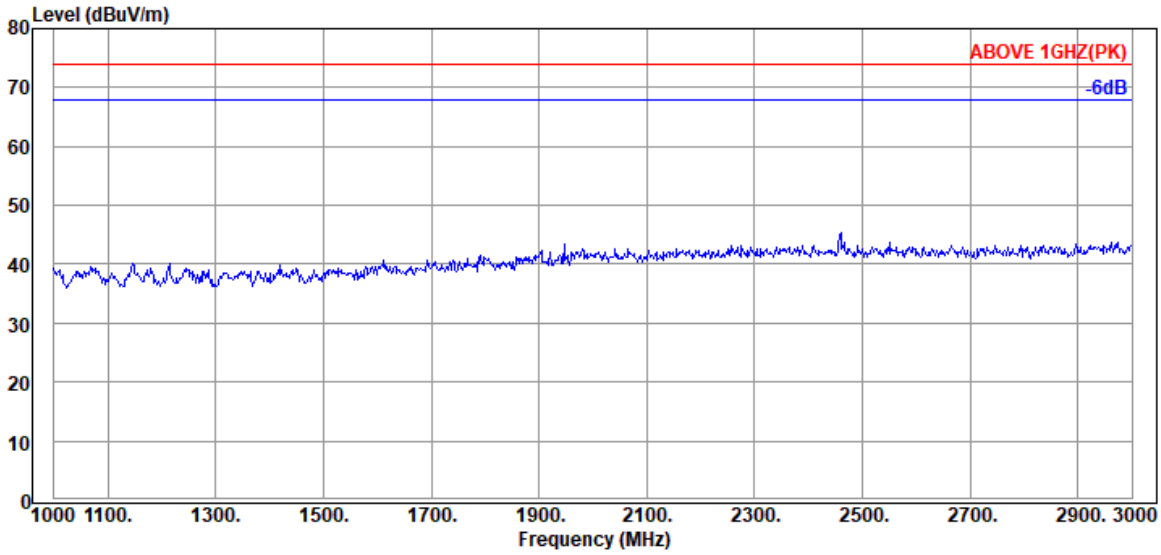


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

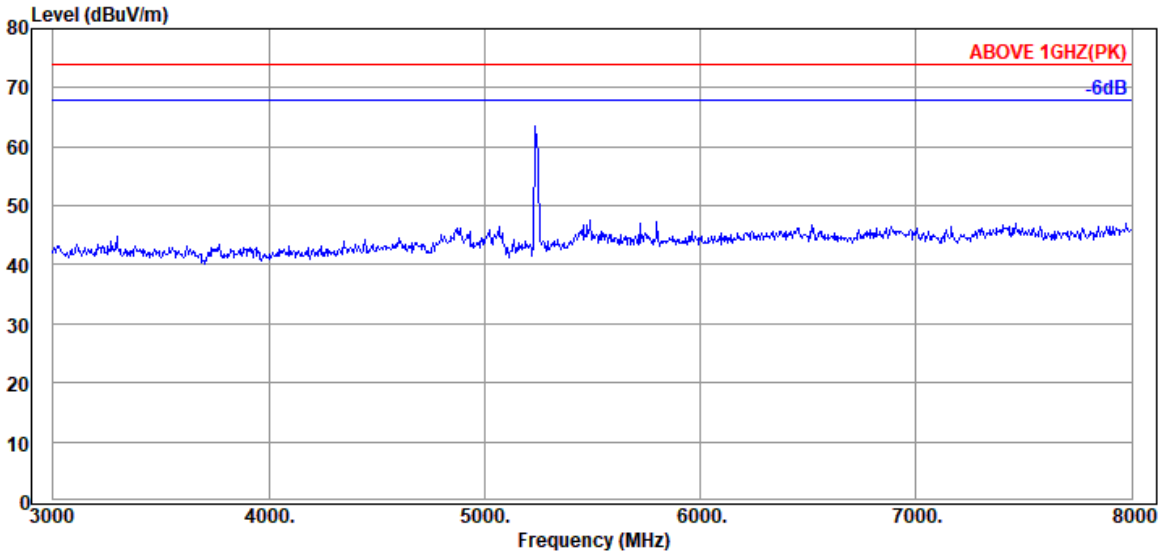


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

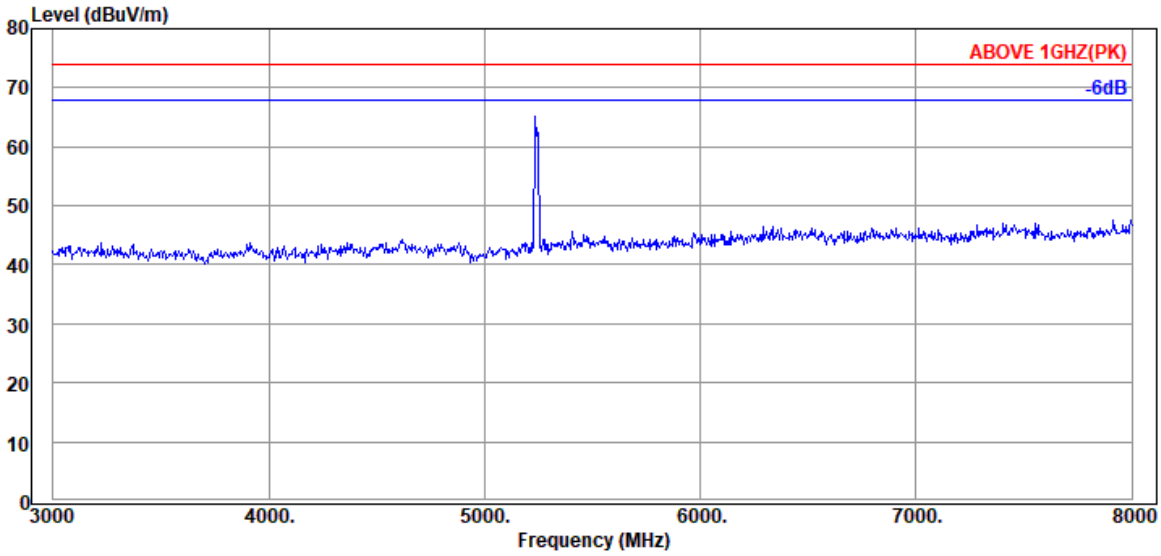


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

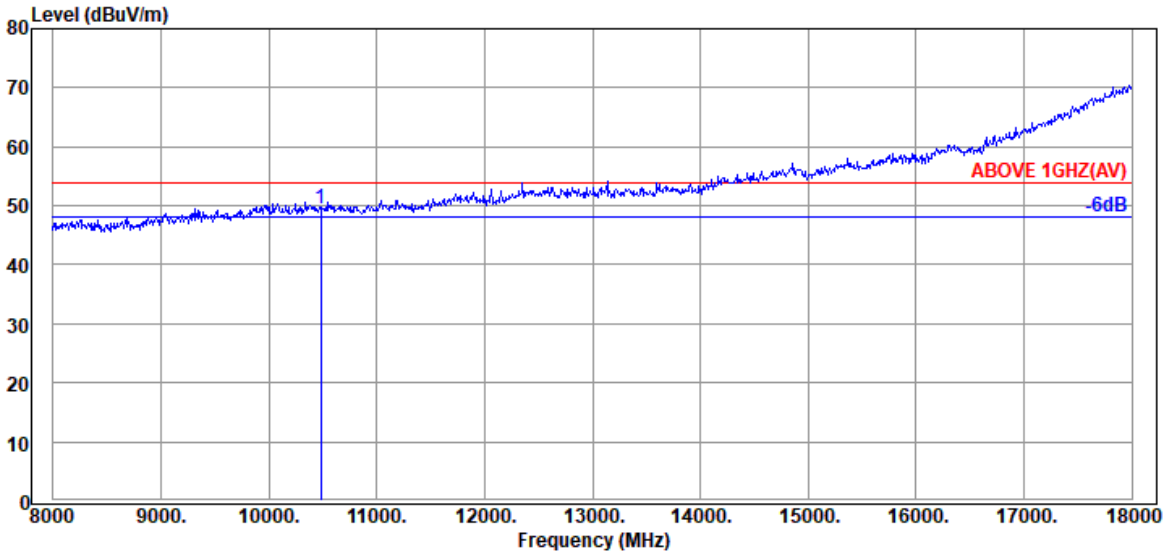


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

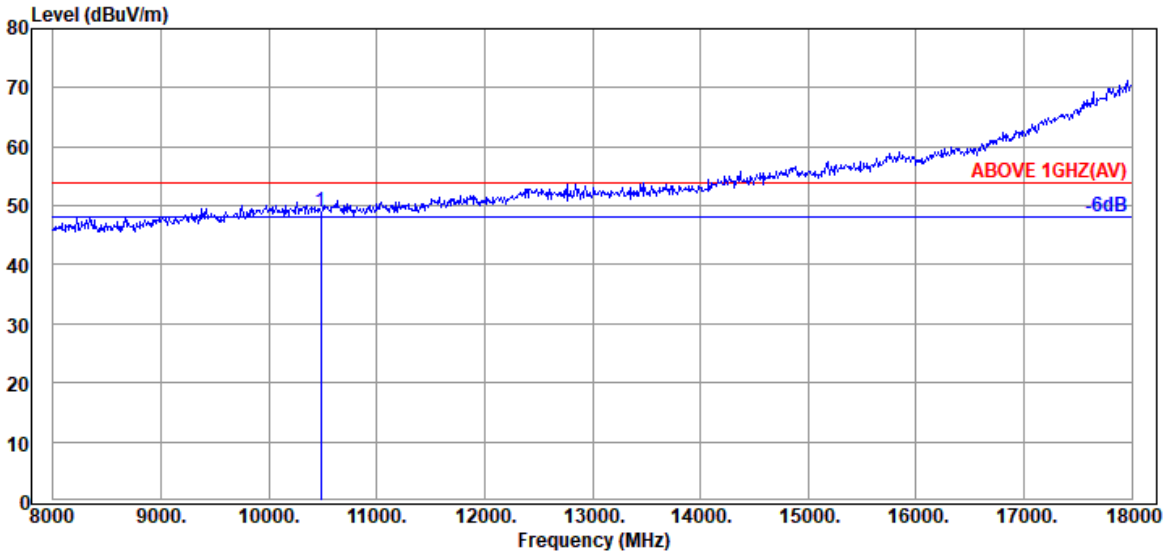


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-3.91	49.54	54.00	4.46	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

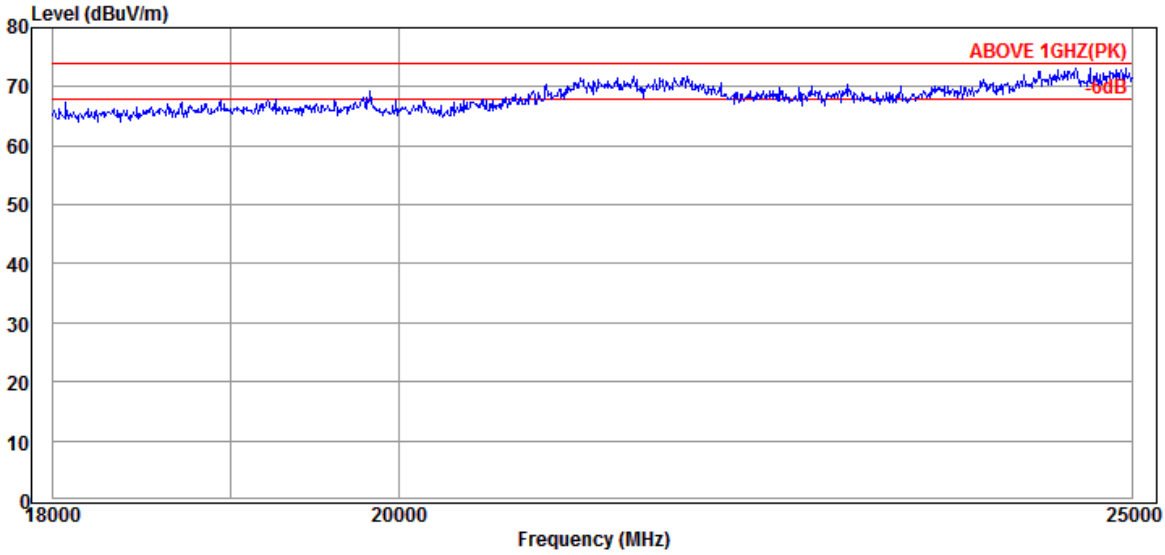


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.46	48.99	54.00	5.01	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 170 **Test Site**: Fully Chamber

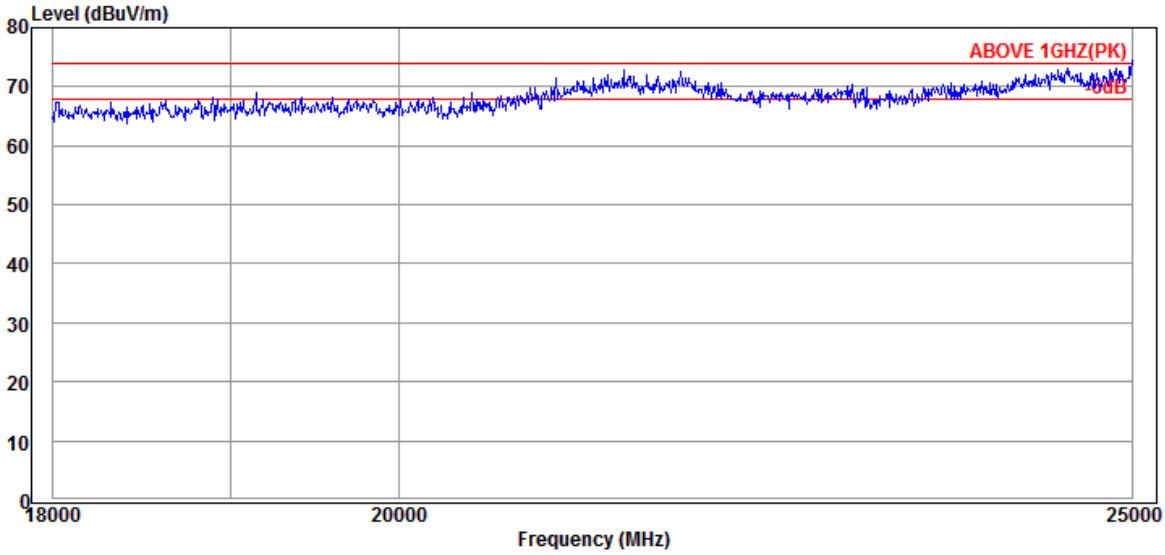


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 169 **Test Site**: Fully Chamber

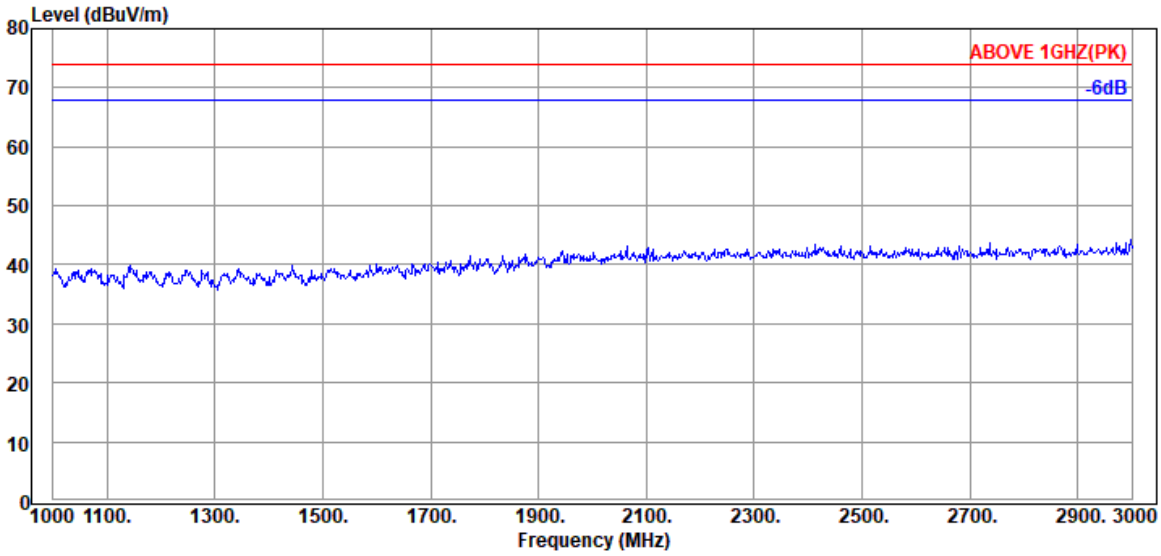


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

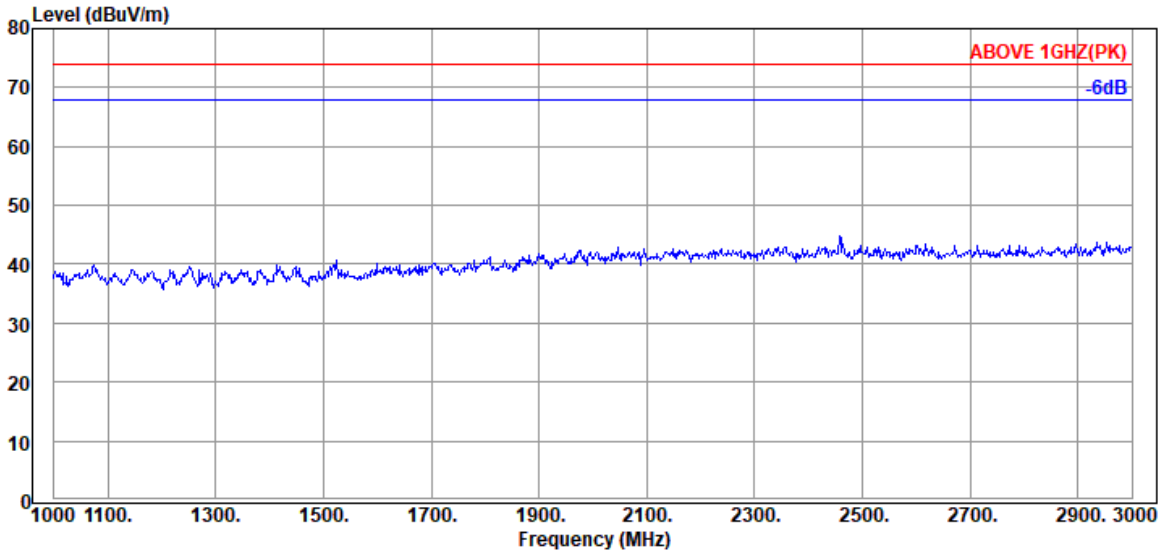


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

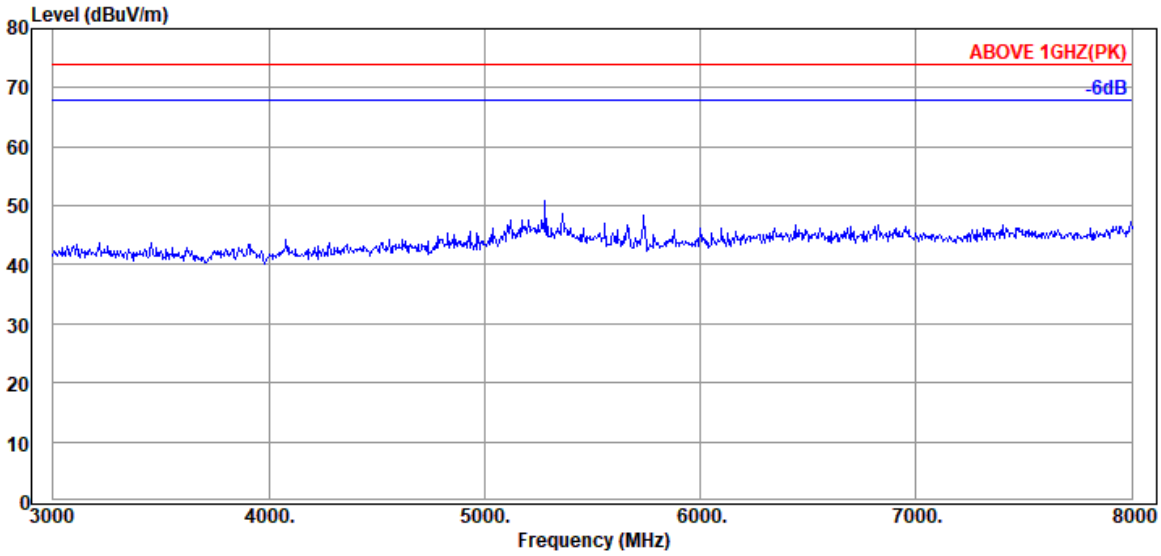


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

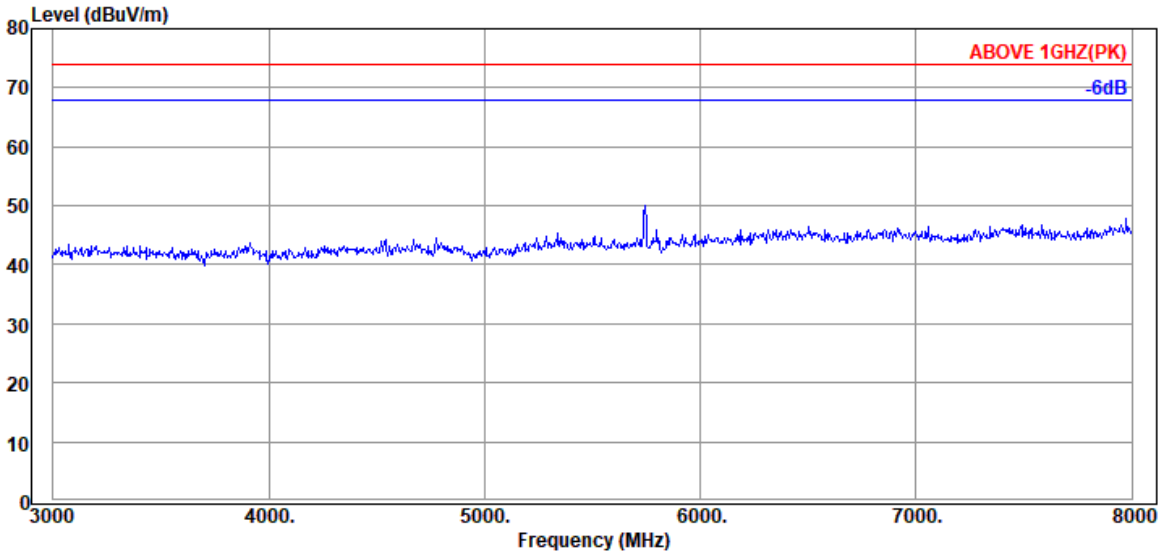


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

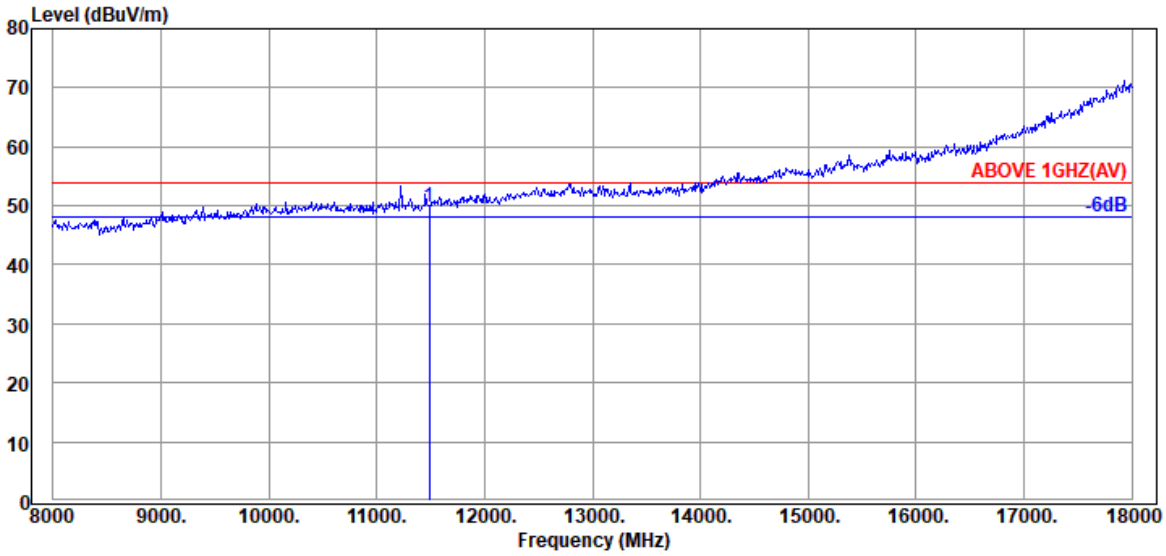


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

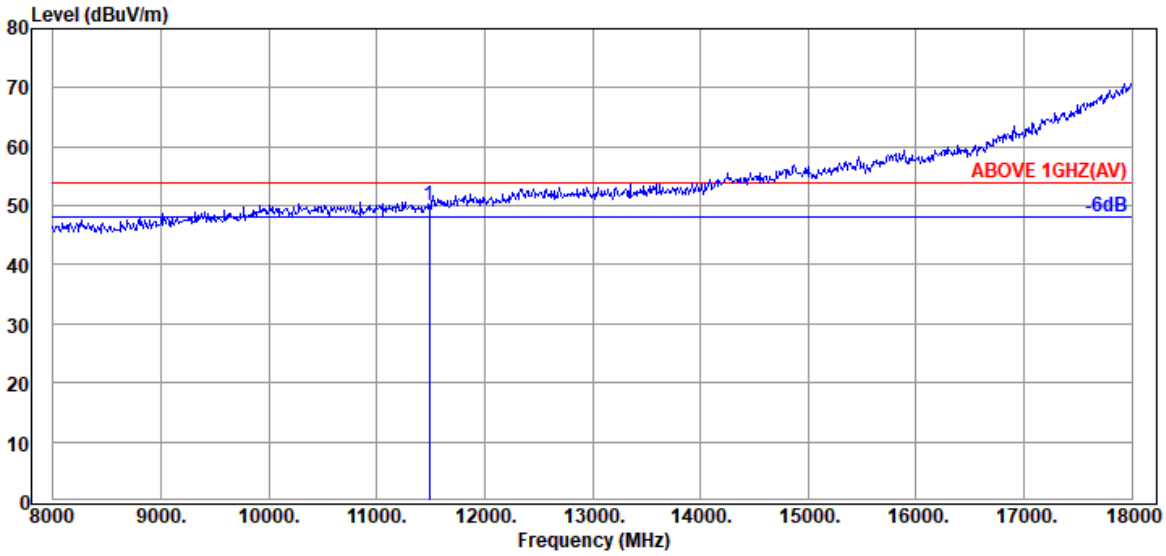


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.91	49.70	54.00	4.30	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

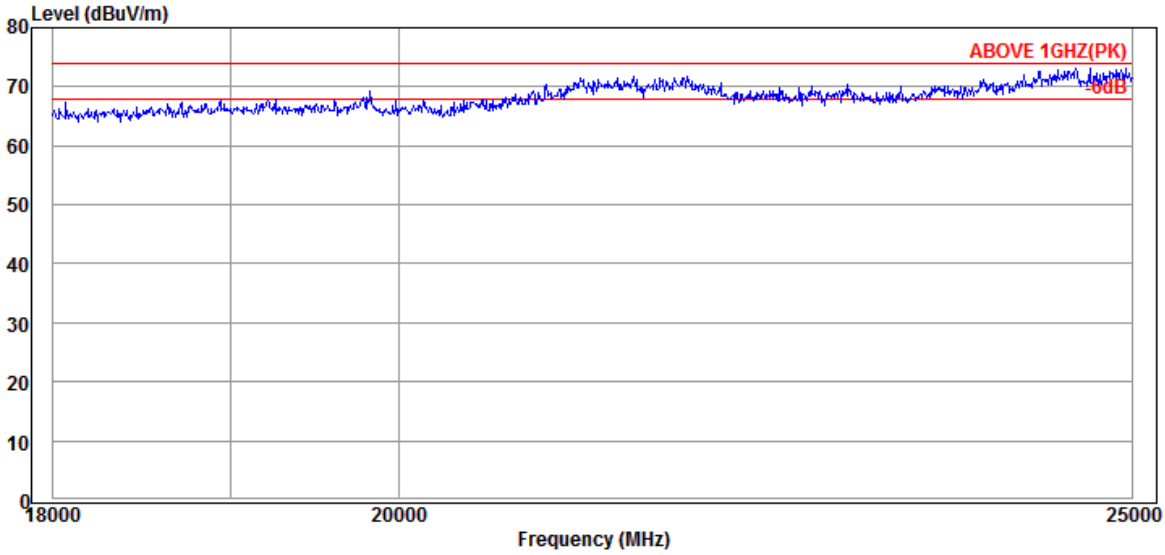


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.66	49.95	54.00	4.05	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 172 **Test Site**: Fully Chamber

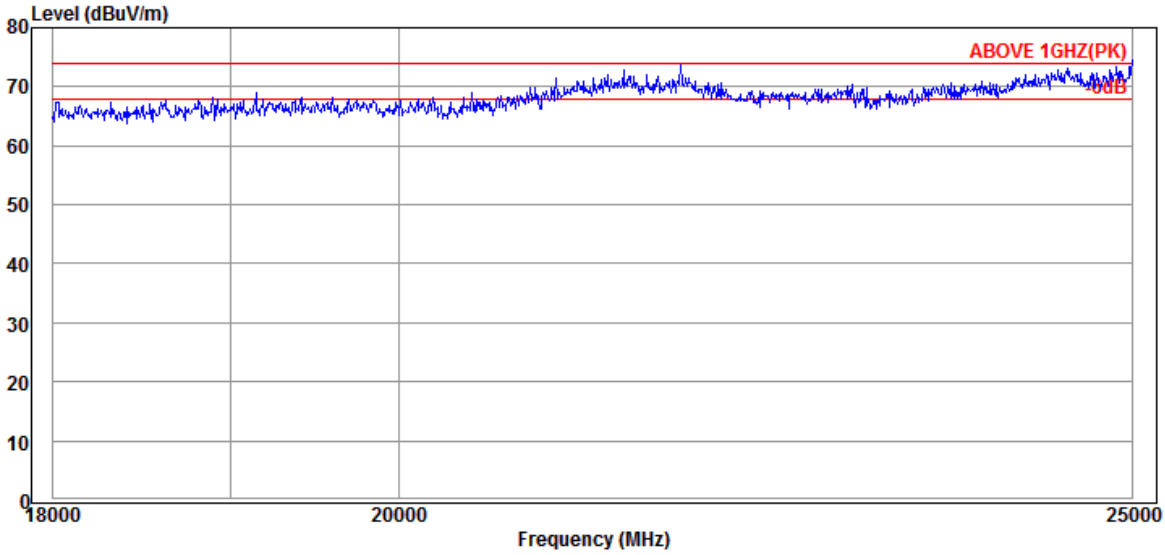


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 171 **Test Site**: Fully Chamber

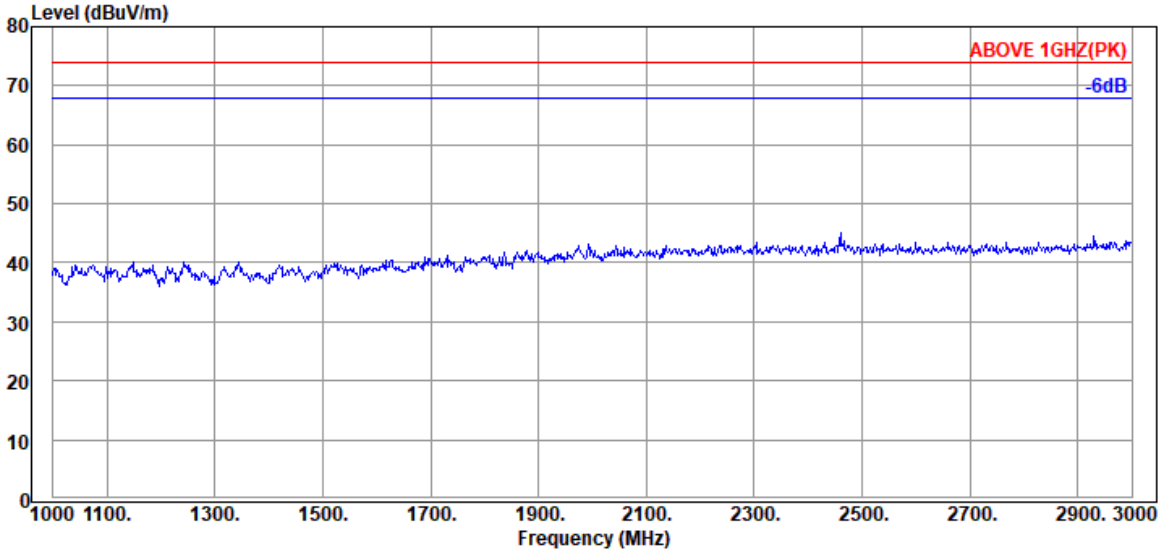


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

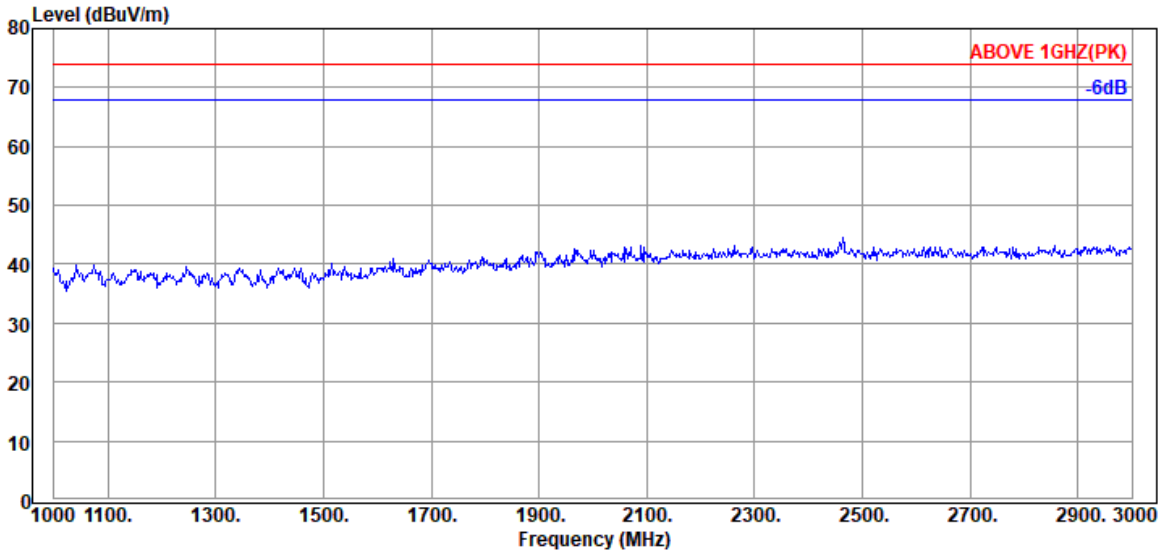


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

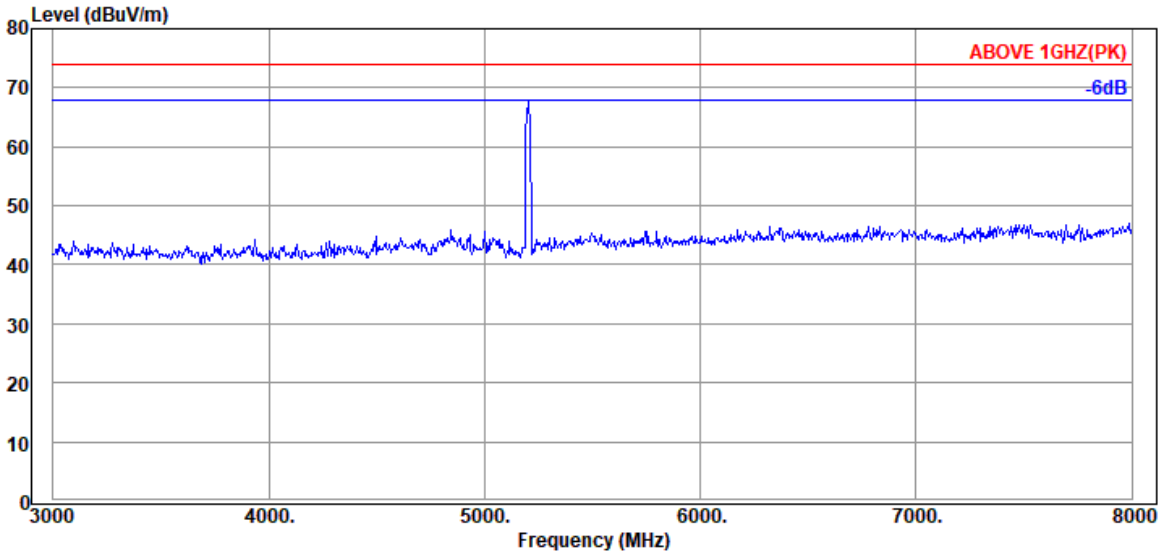


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

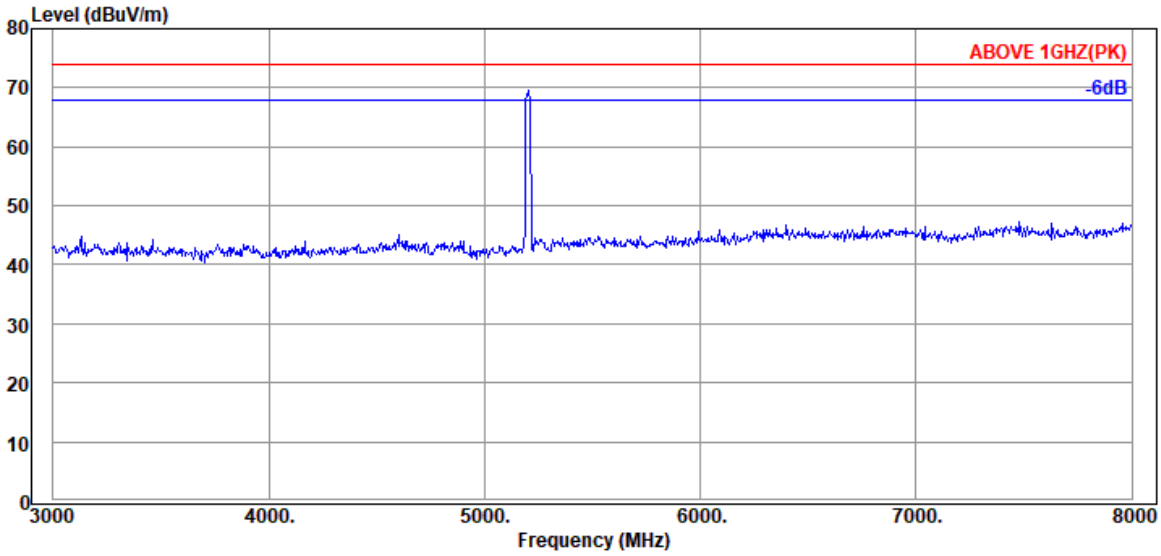


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

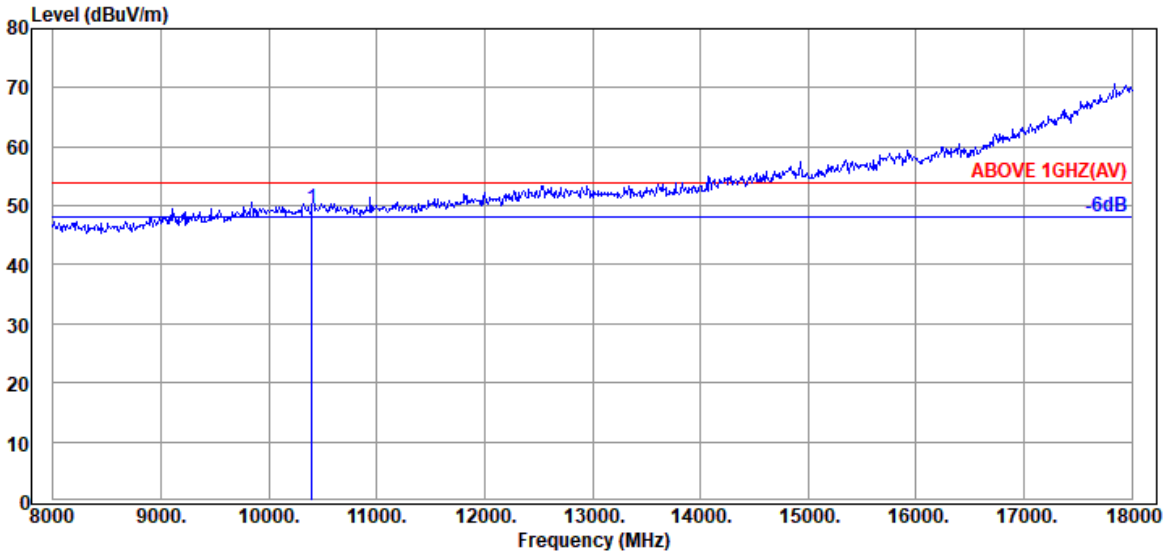


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

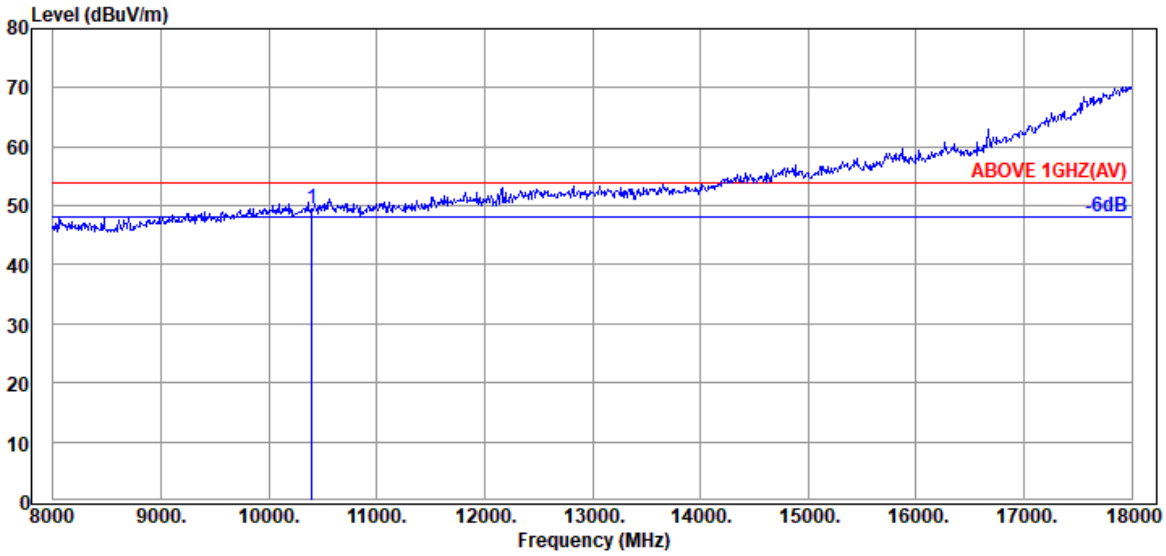


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-3.98	49.41	54.00	4.59	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

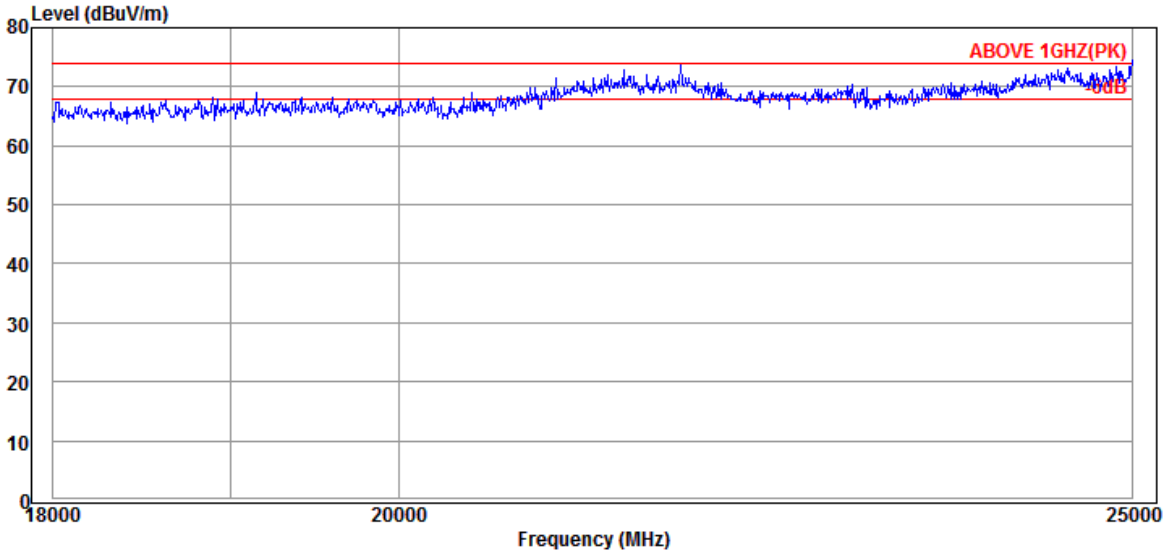


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-3.86	49.53	54.00	4.47	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 173 **Test Site**: Fully Chamber

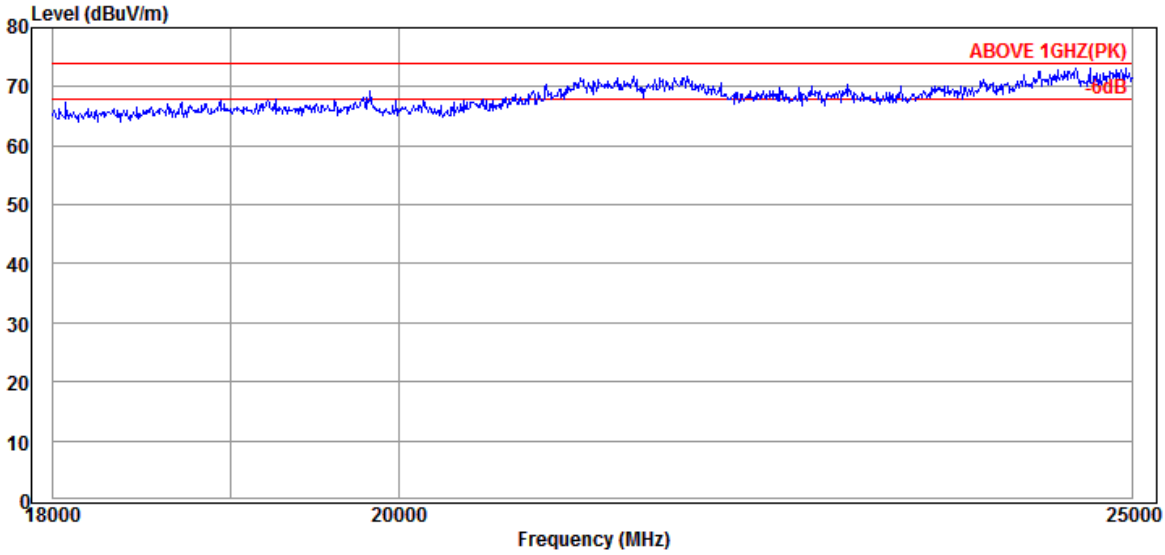


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 174 **Test Site**: Fully Chamber

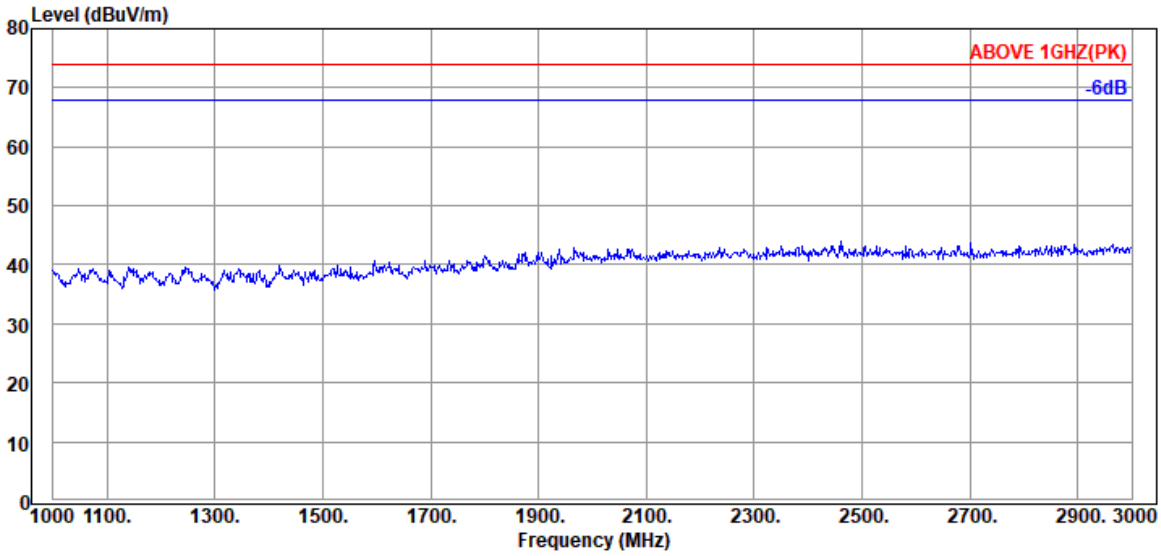


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

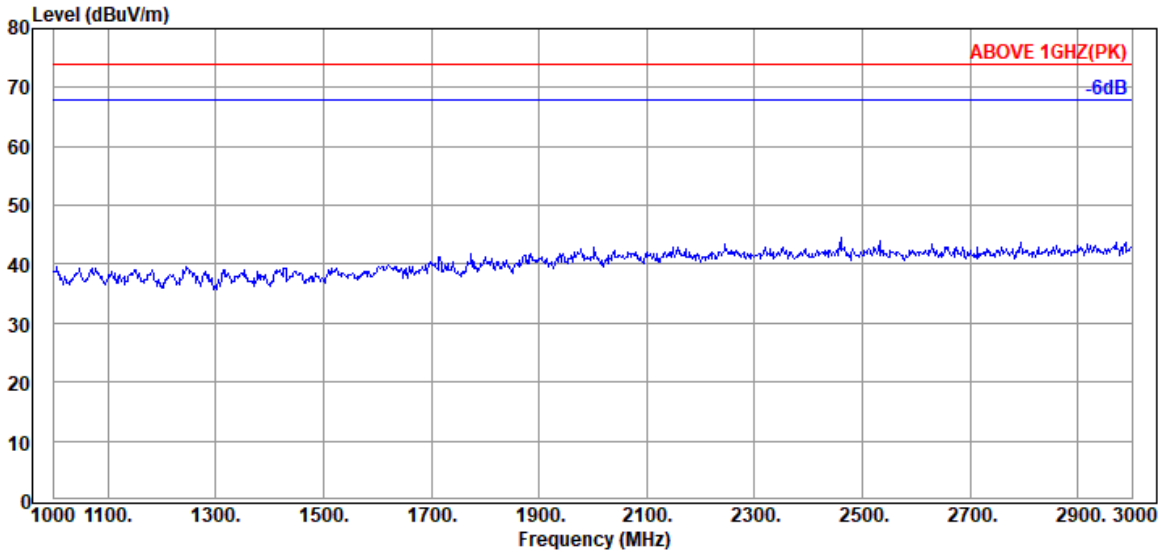


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

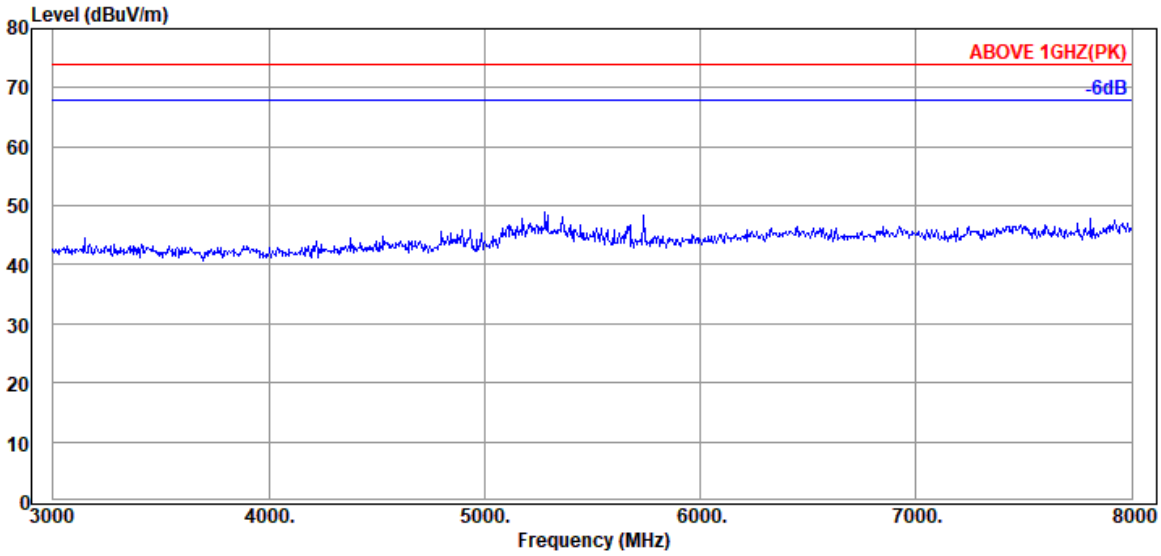


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

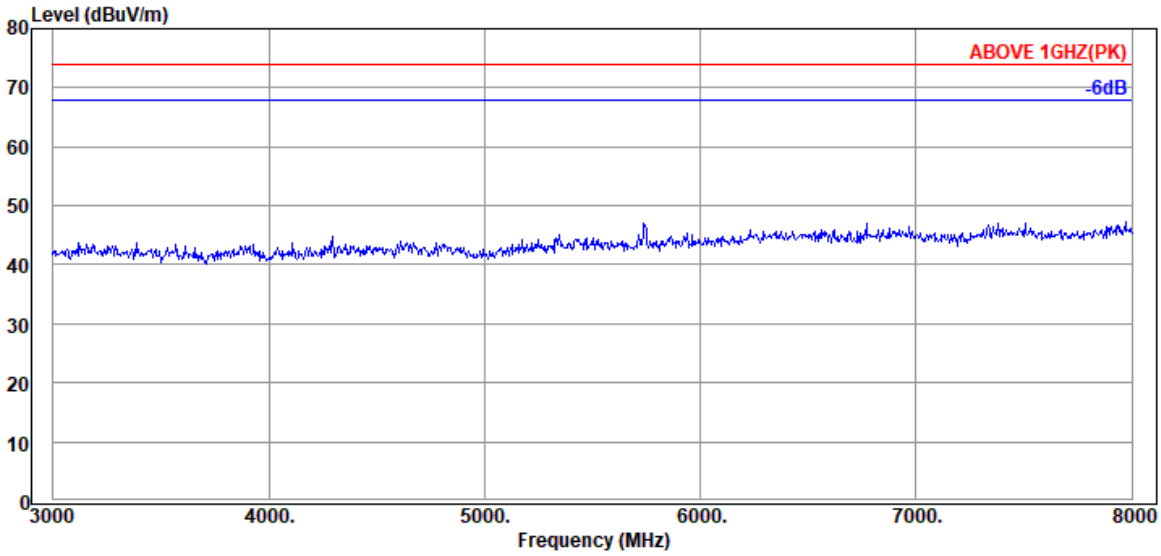


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

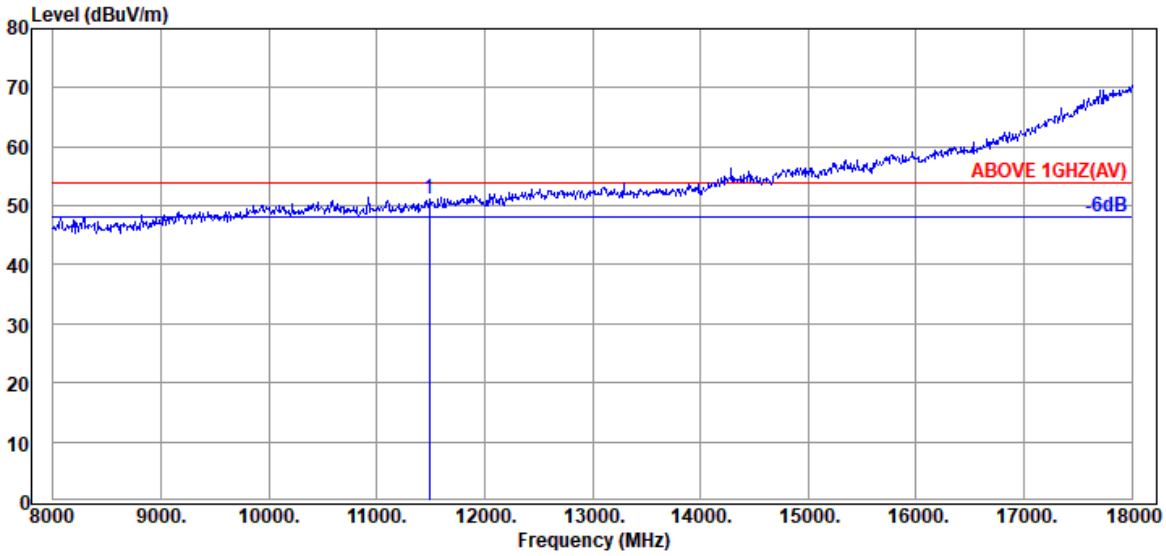


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

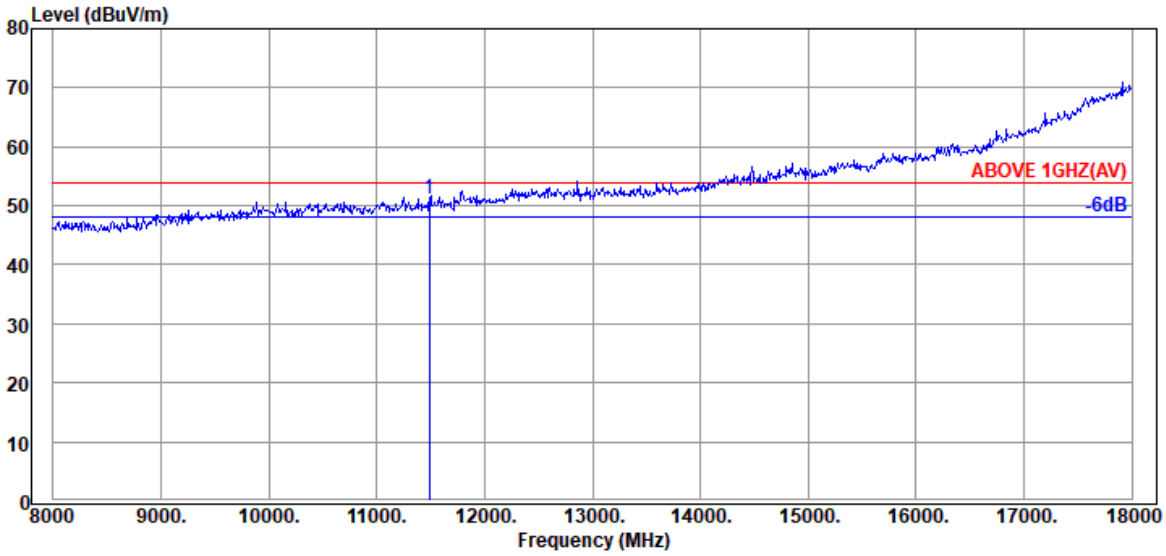


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.55	51.06	54.00	2.94	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

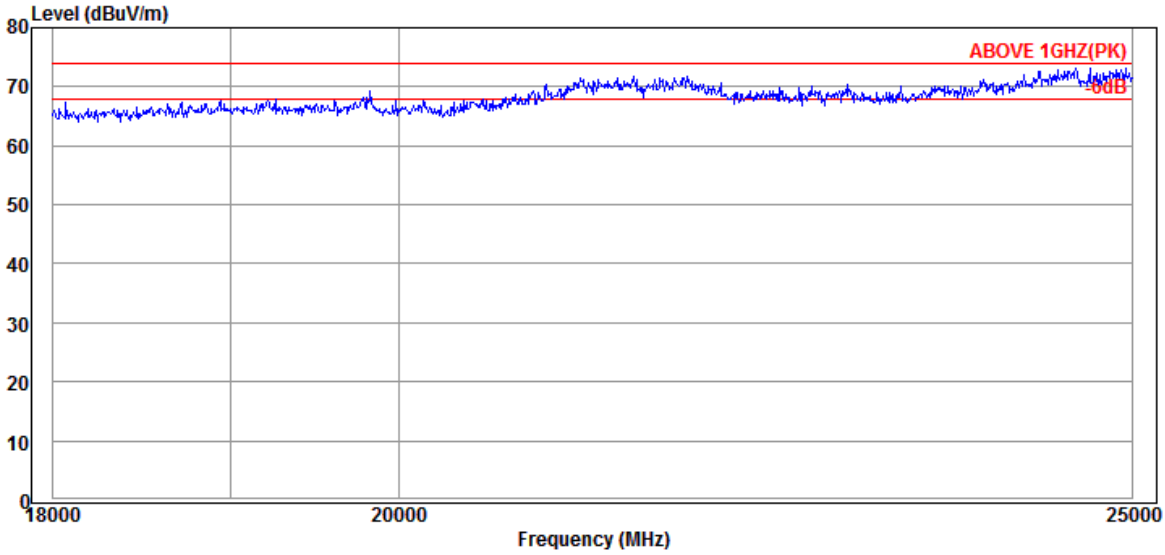


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.44	51.17	54.00	2.83	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 176 **Test Site**: Fully Chamber

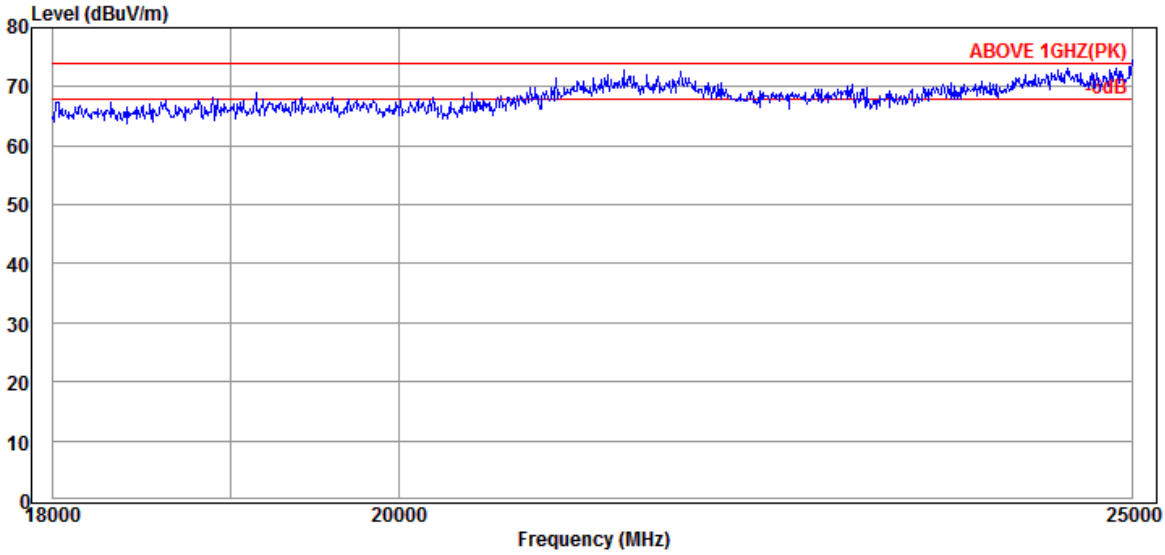


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 175 **Test Site**: Fully Chamber

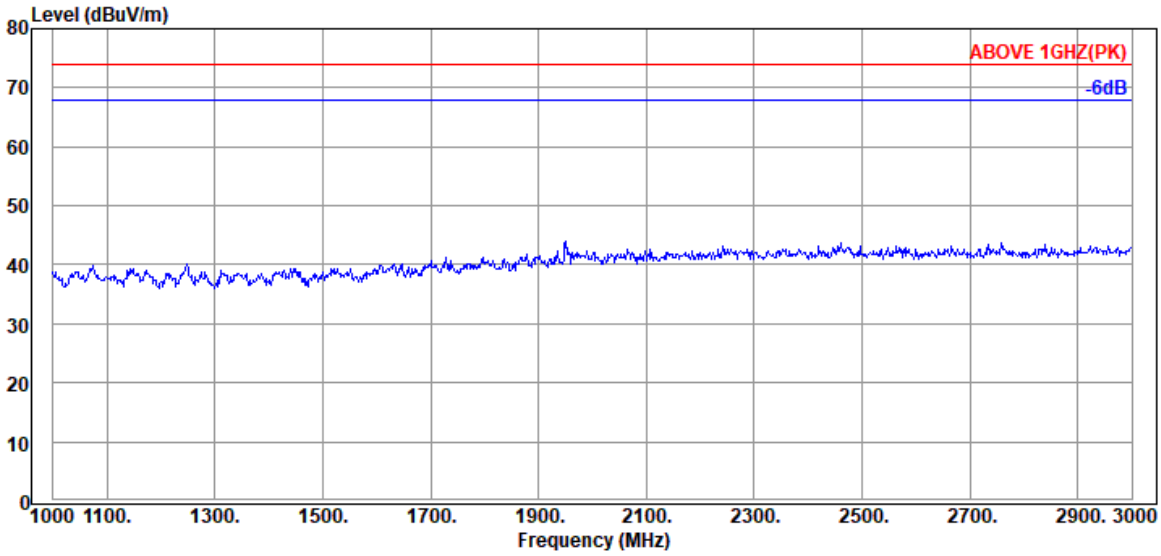


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

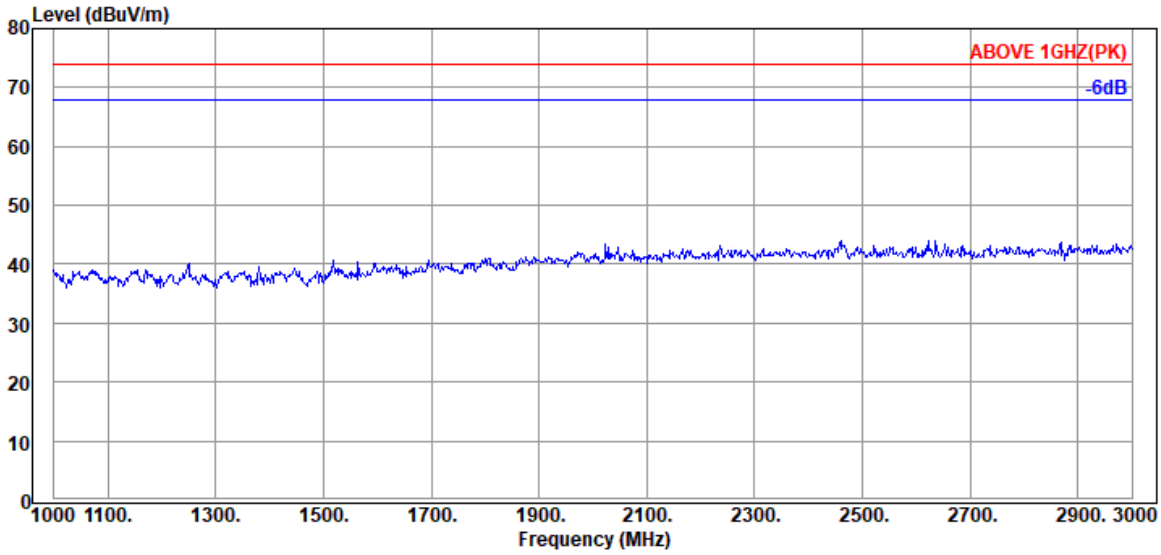


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

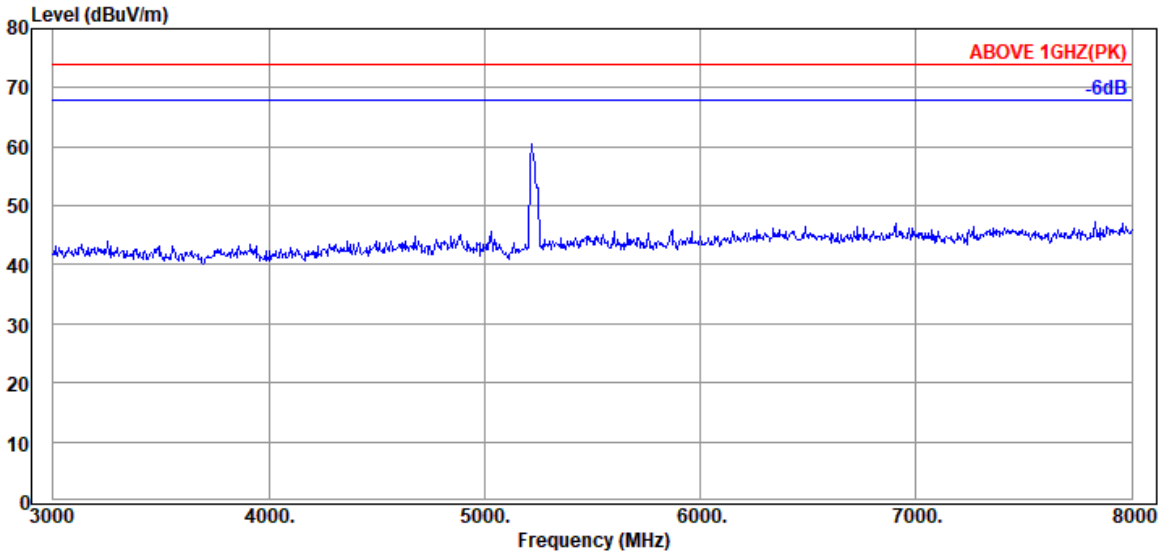


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

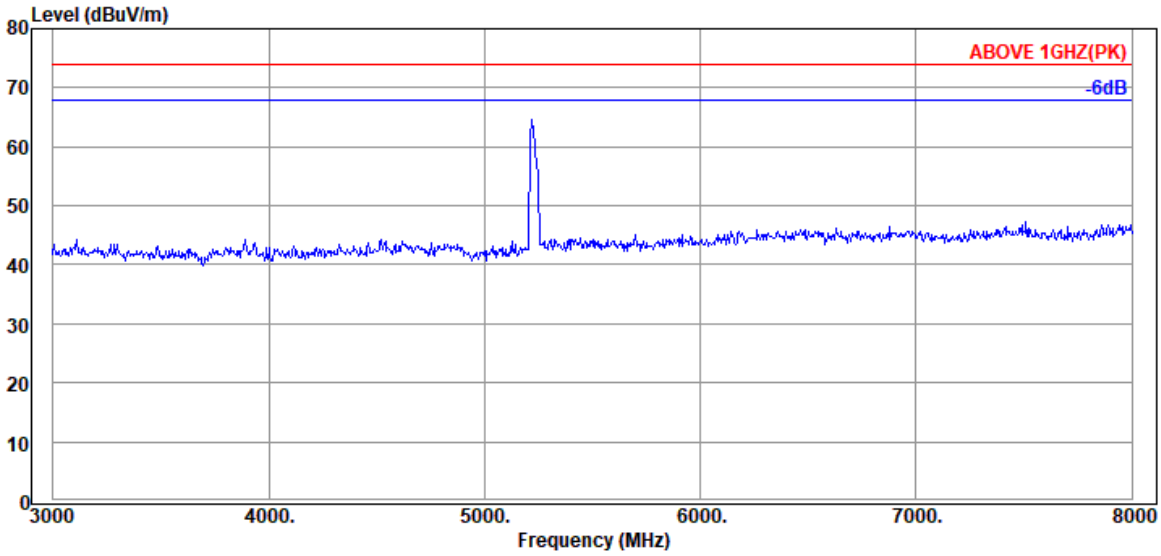


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

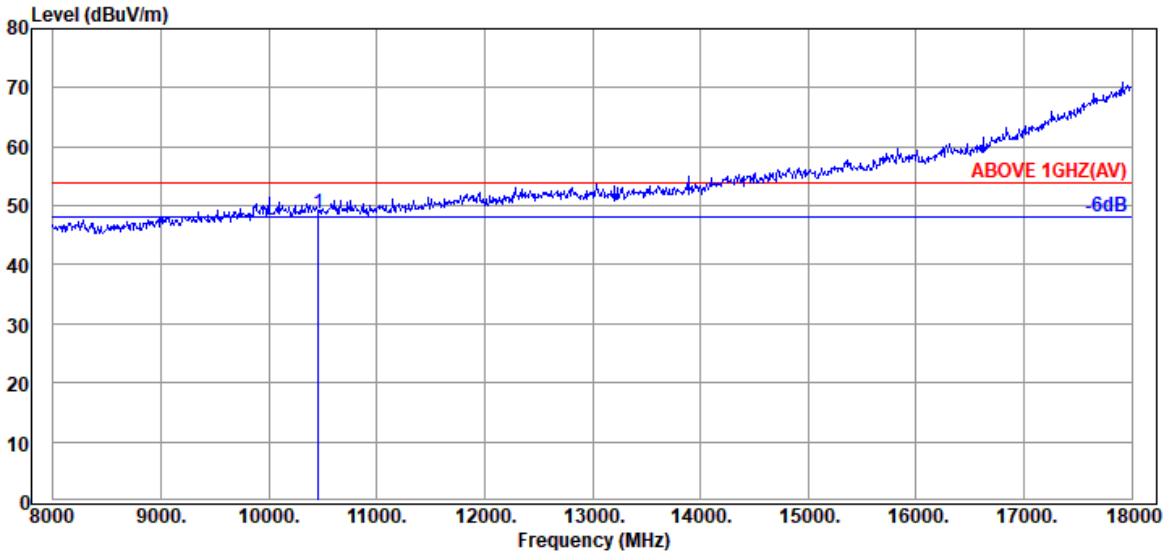


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

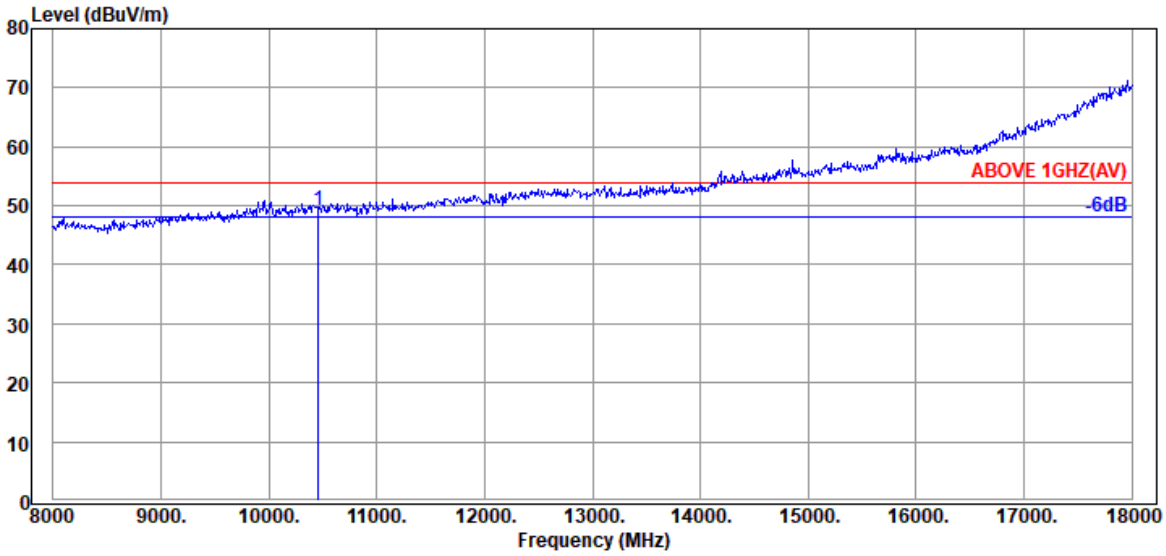


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.64	48.78	54.00	5.22	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

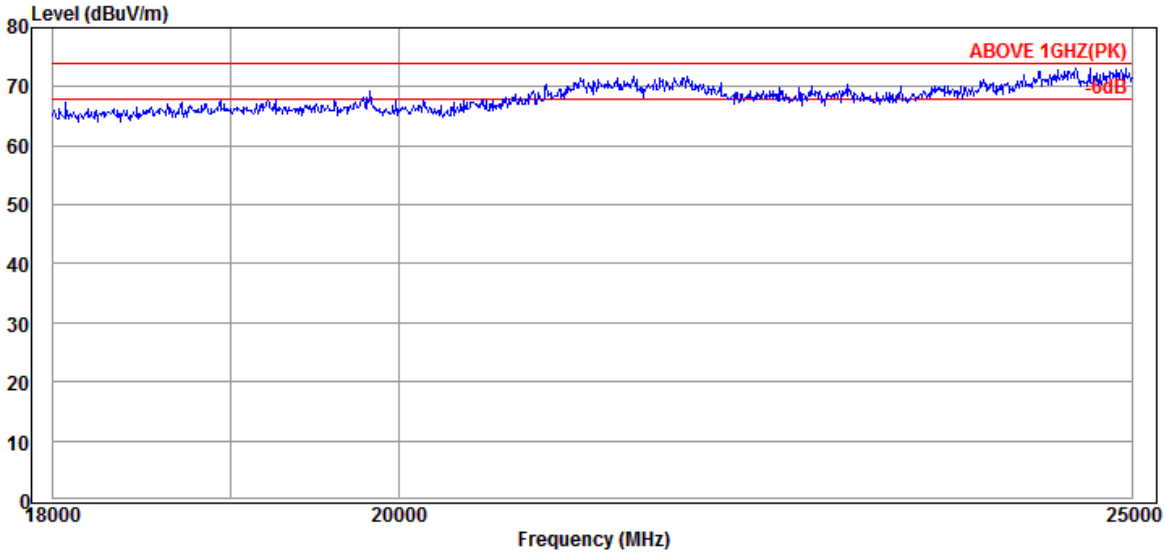


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.10	49.32	54.00	4.68	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 178 **Test Site**: Fully Chamber

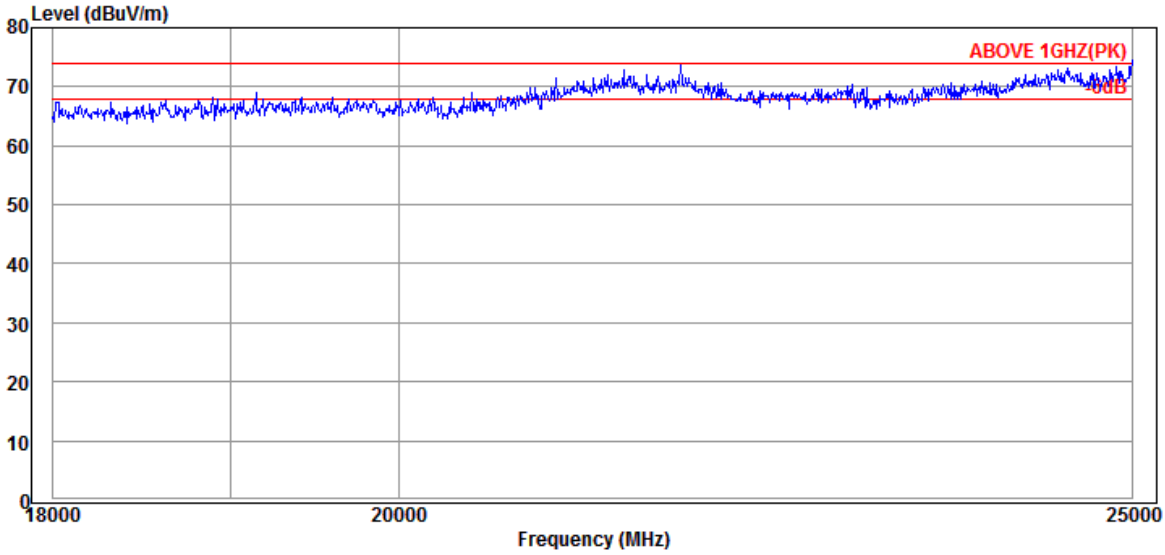


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 177 **Test Site**: Fully Chamber

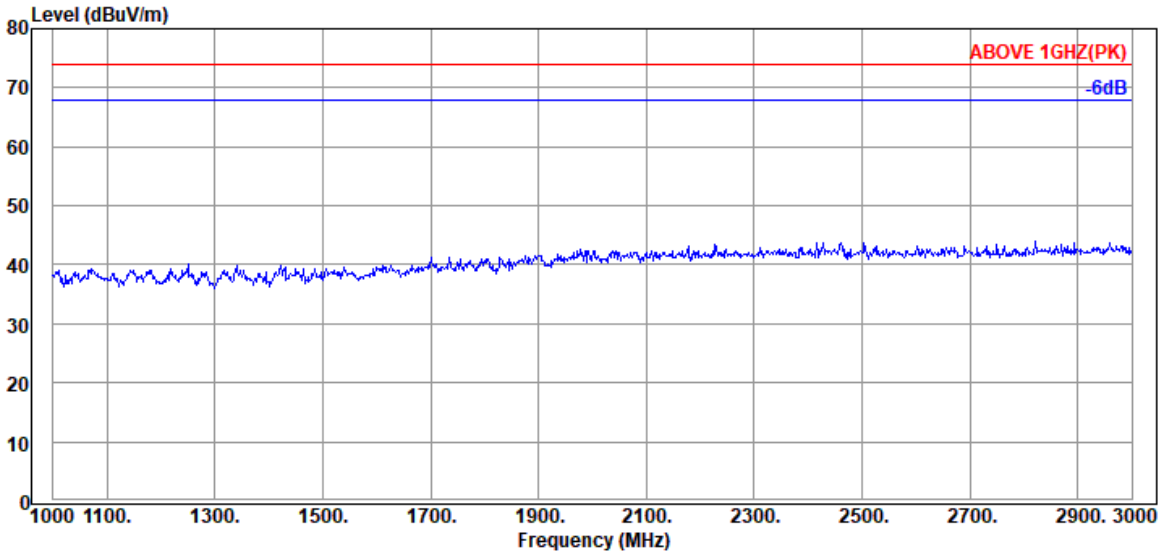


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

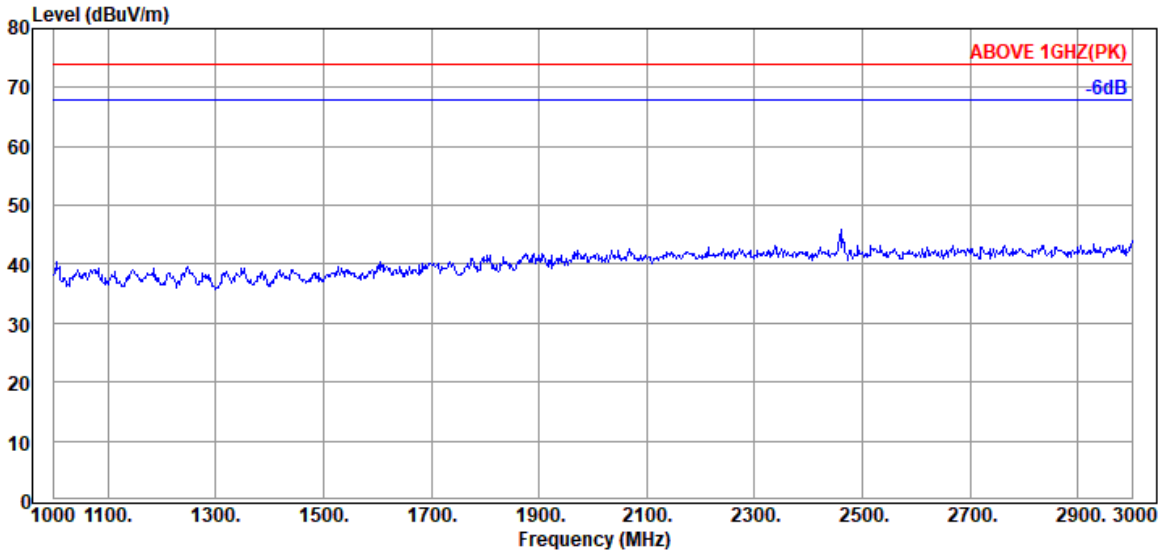


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

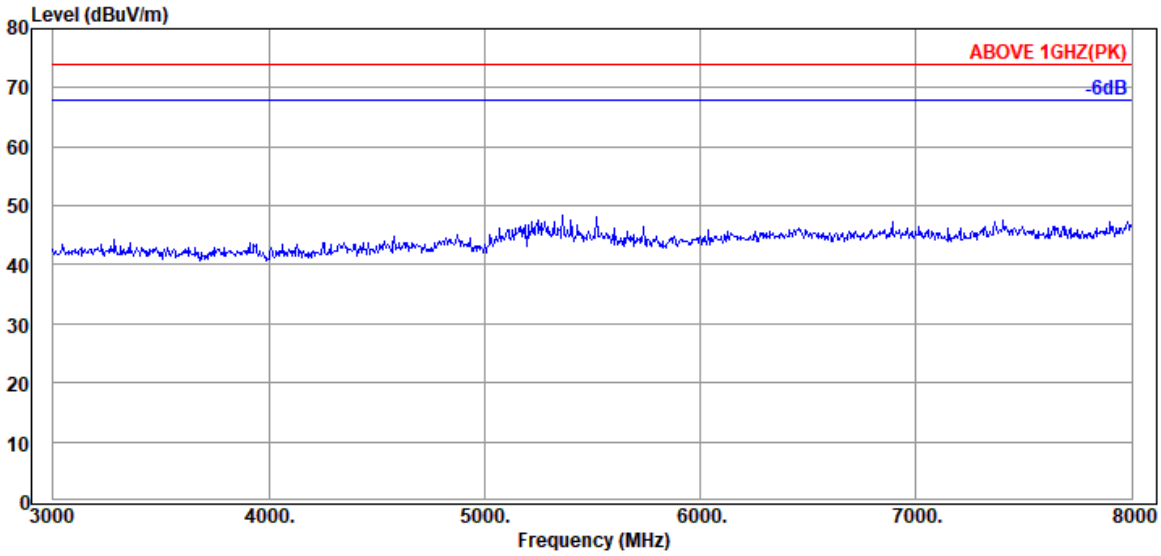


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

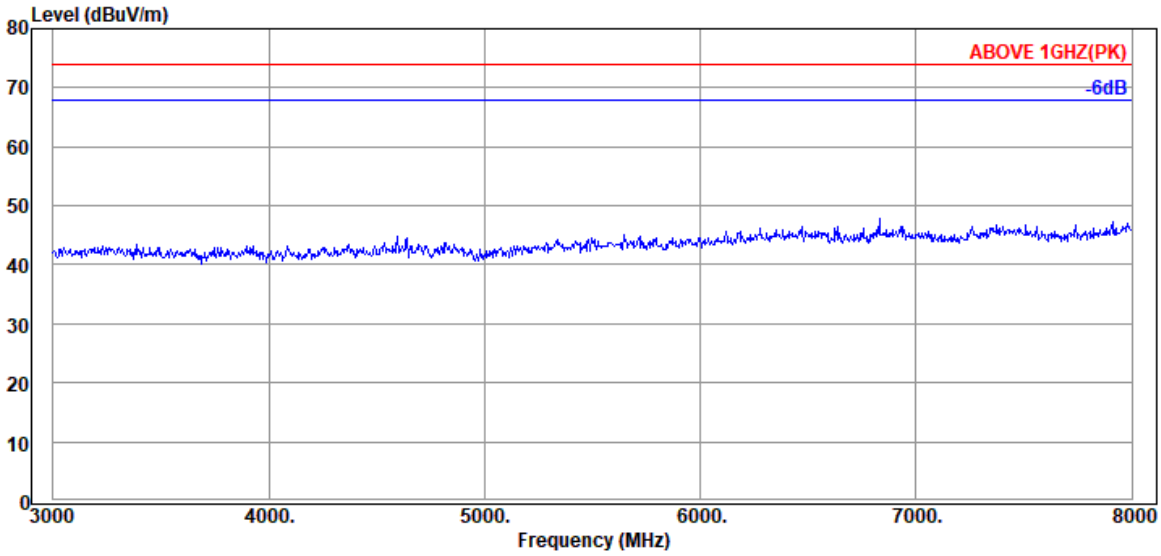


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

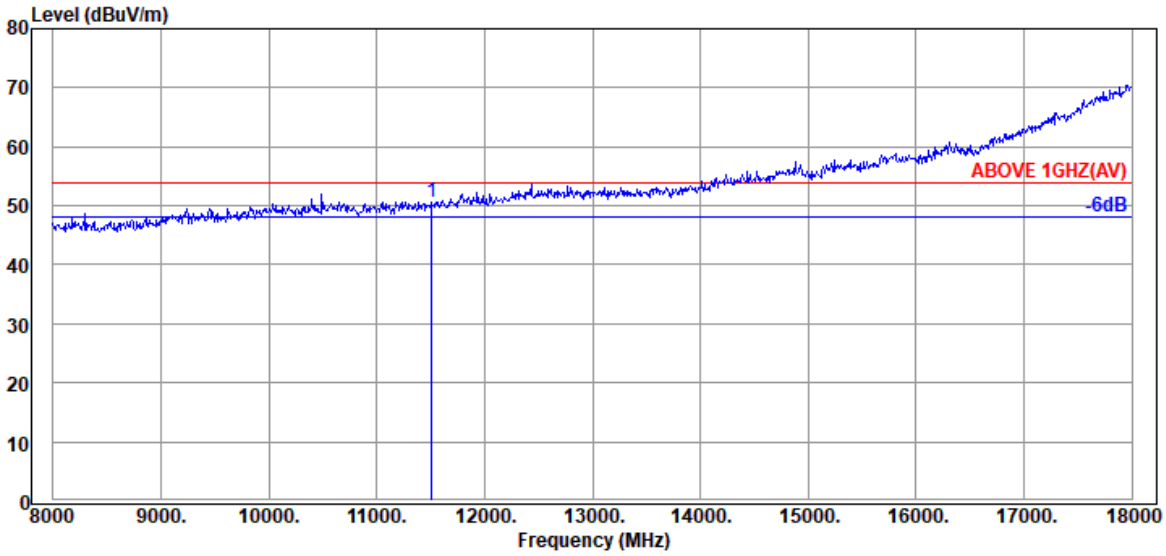


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

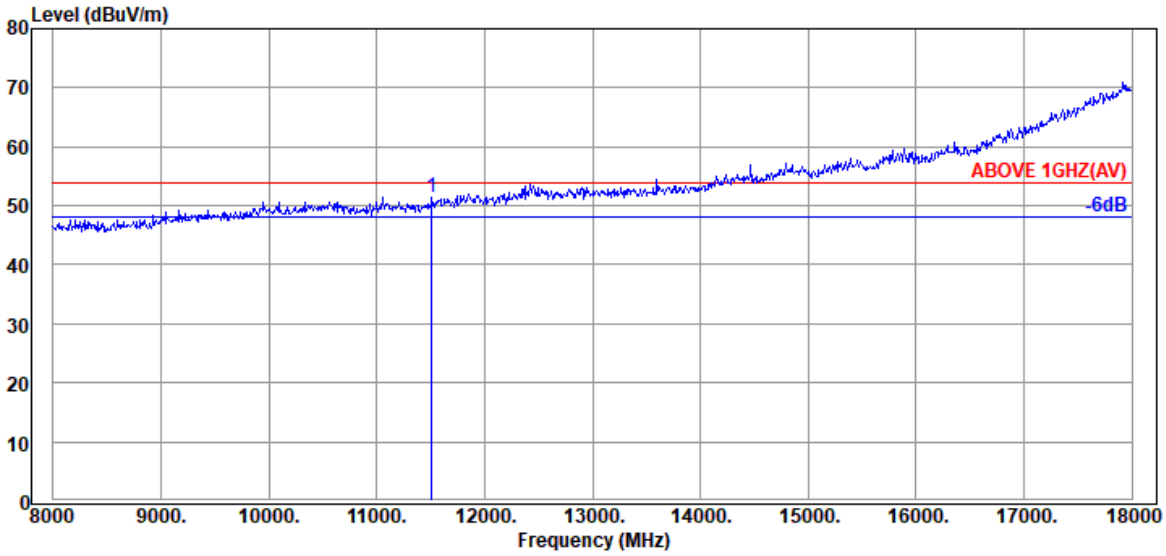


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.13	50.51	54.00	3.49	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

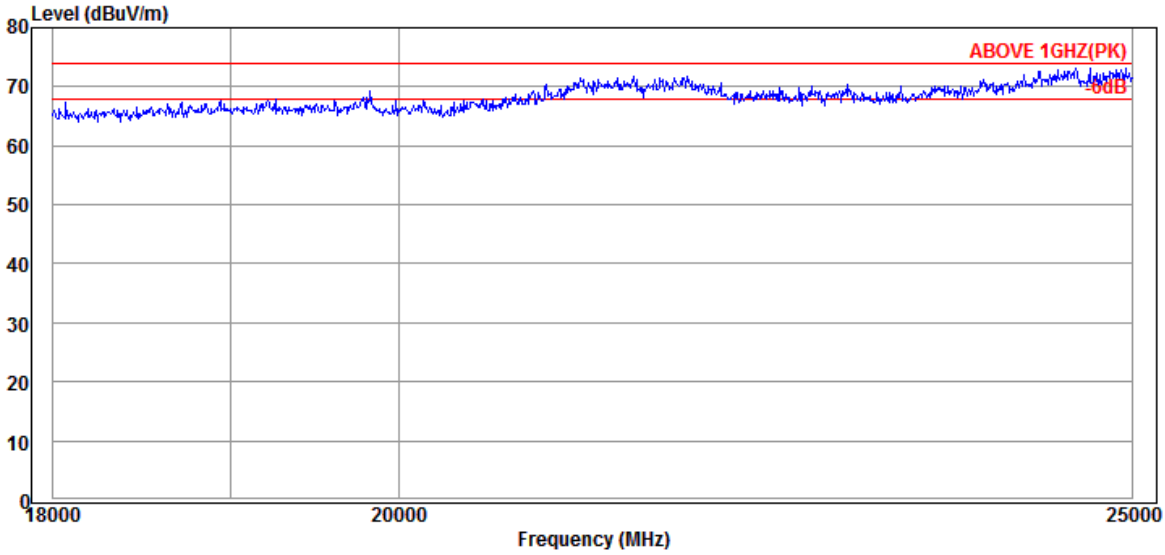


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-3.21	51.43	54.00	2.57	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 180 **Test Site**: Fully Chamber

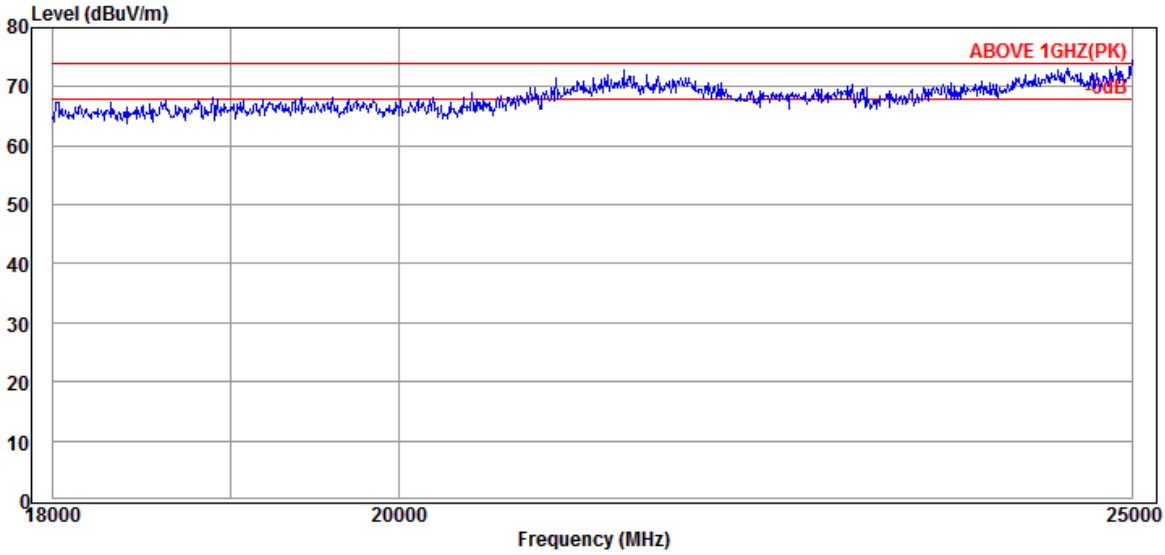


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 179 **Test Site**: Fully Chamber

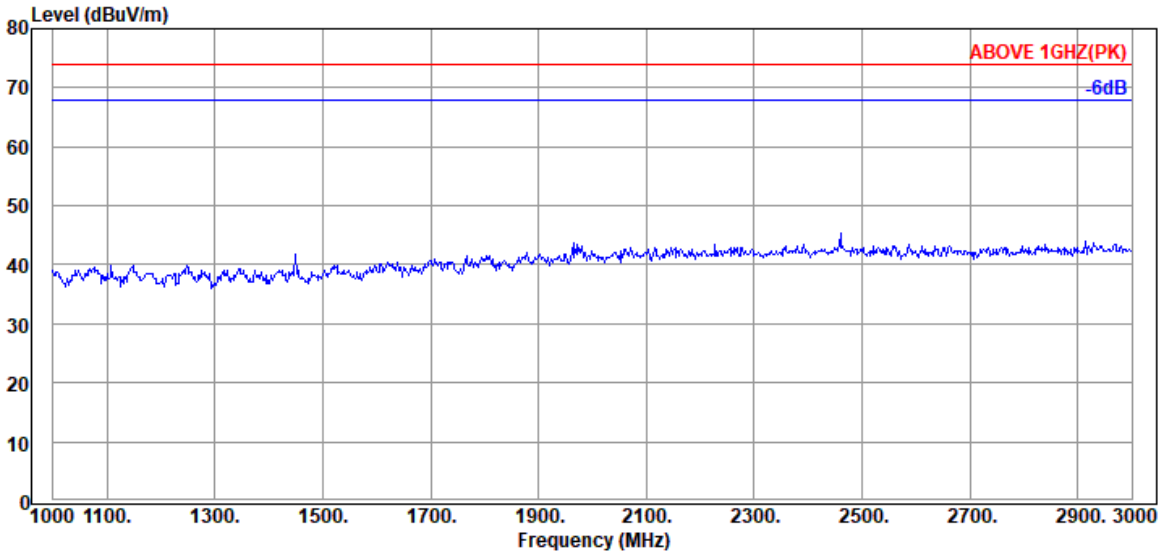


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

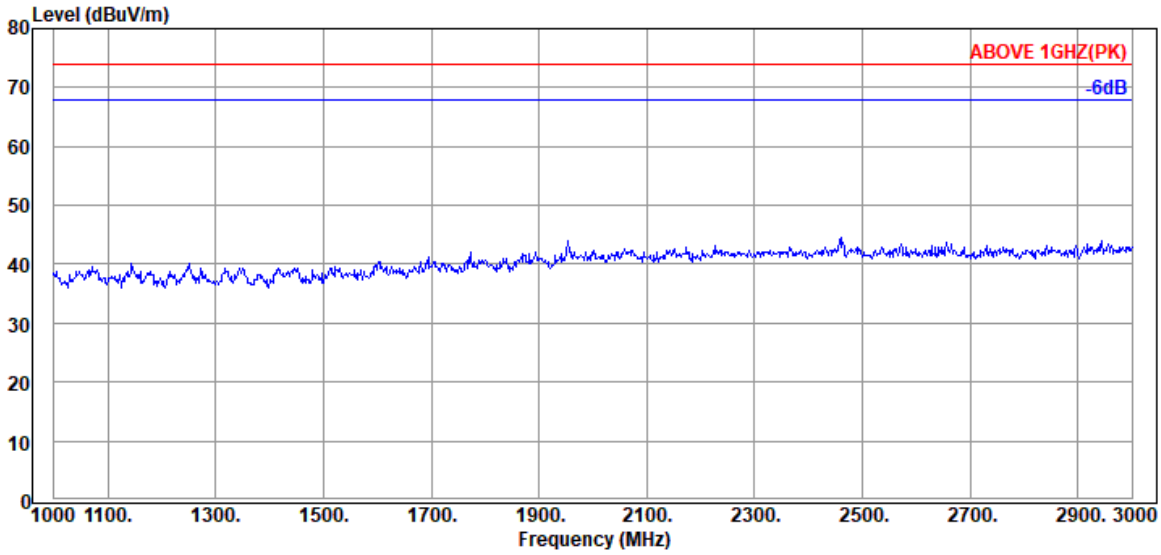


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

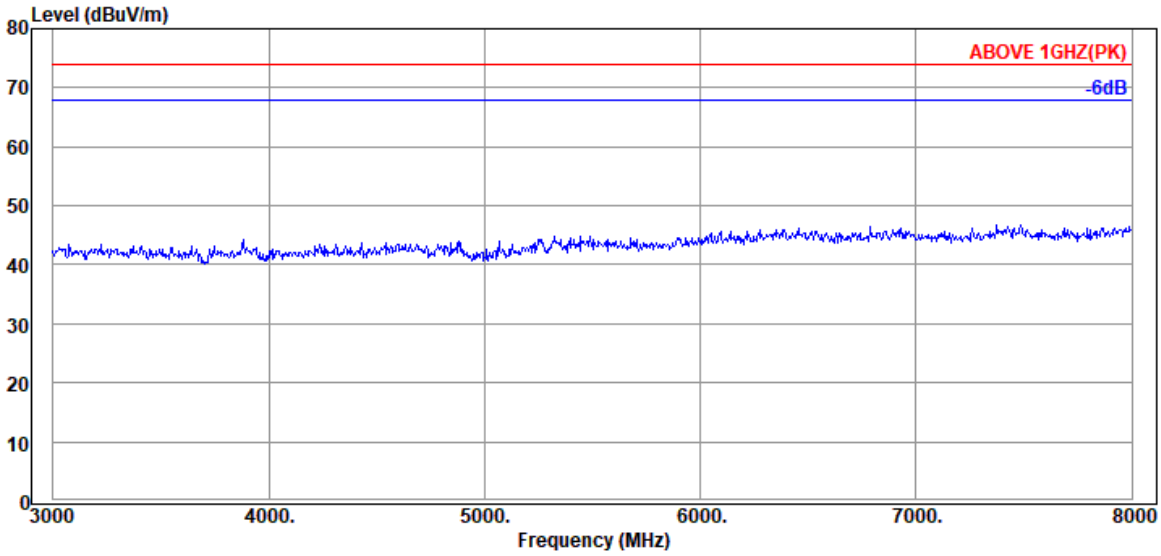


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

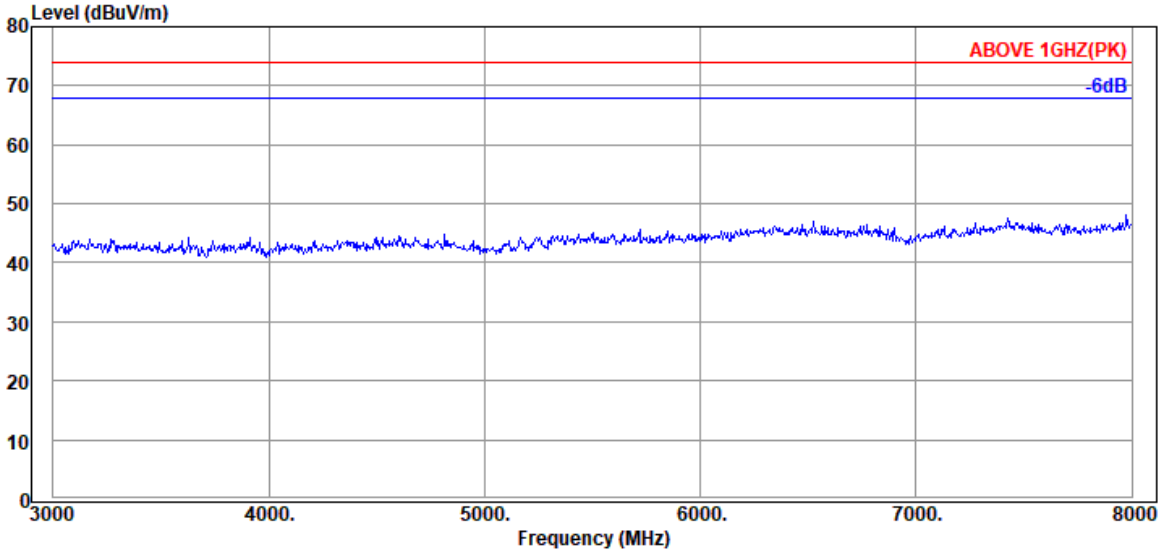


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

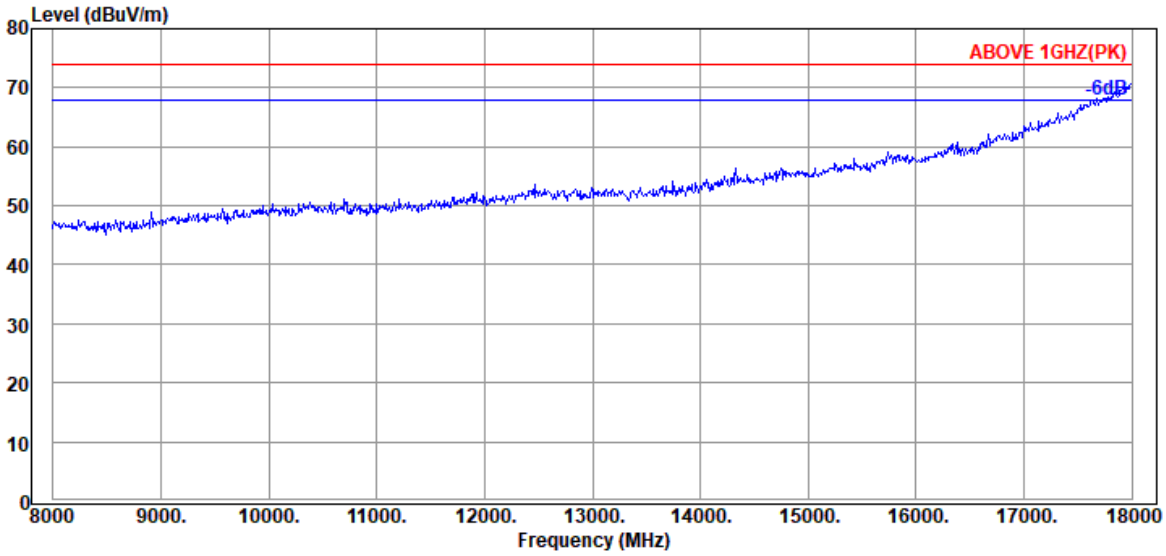


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

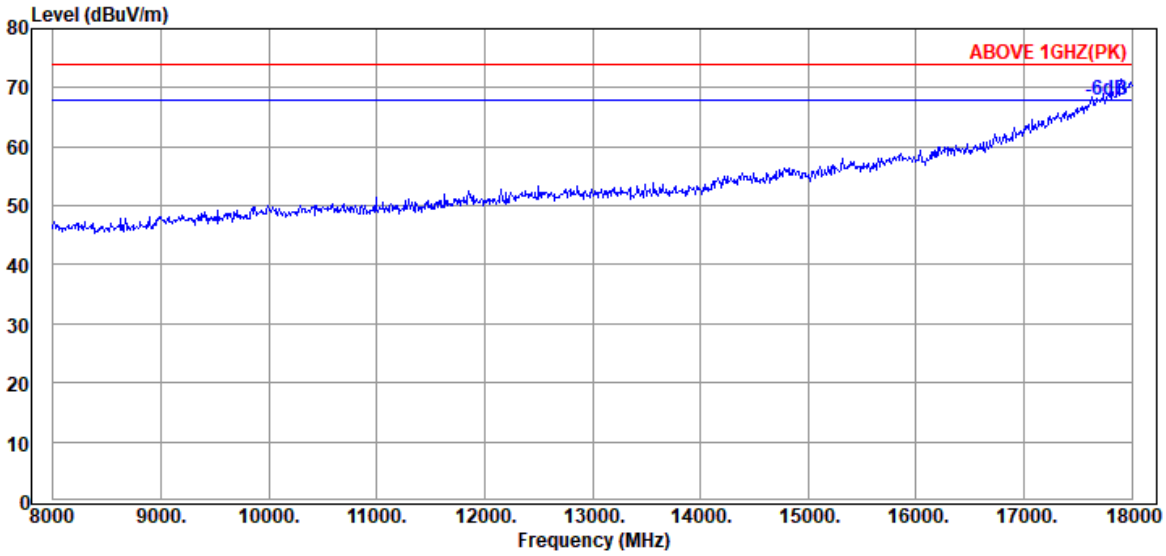


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

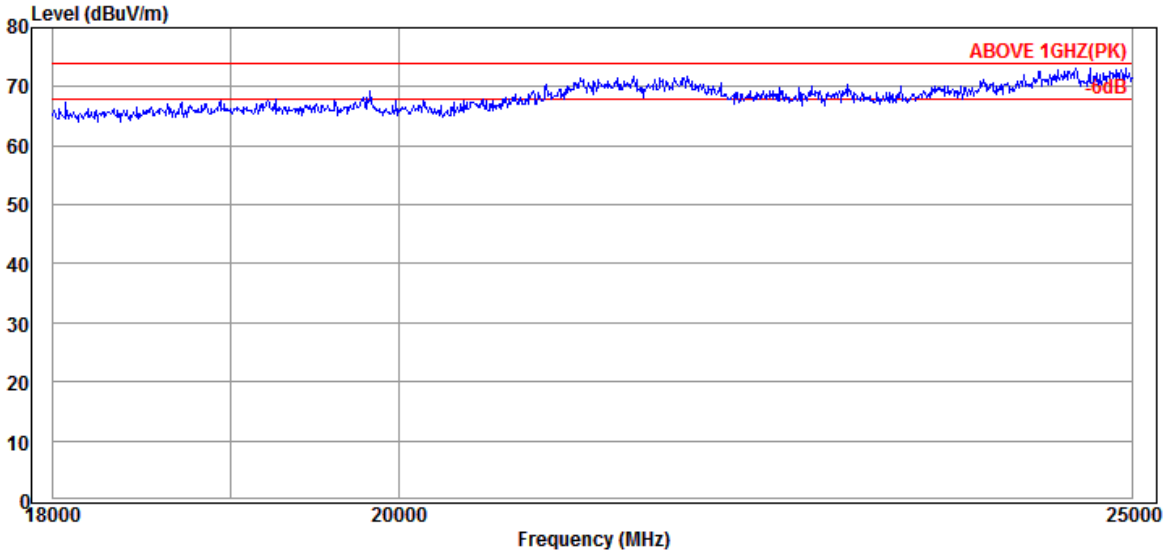


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 182 **Test Site**: Fully Chamber

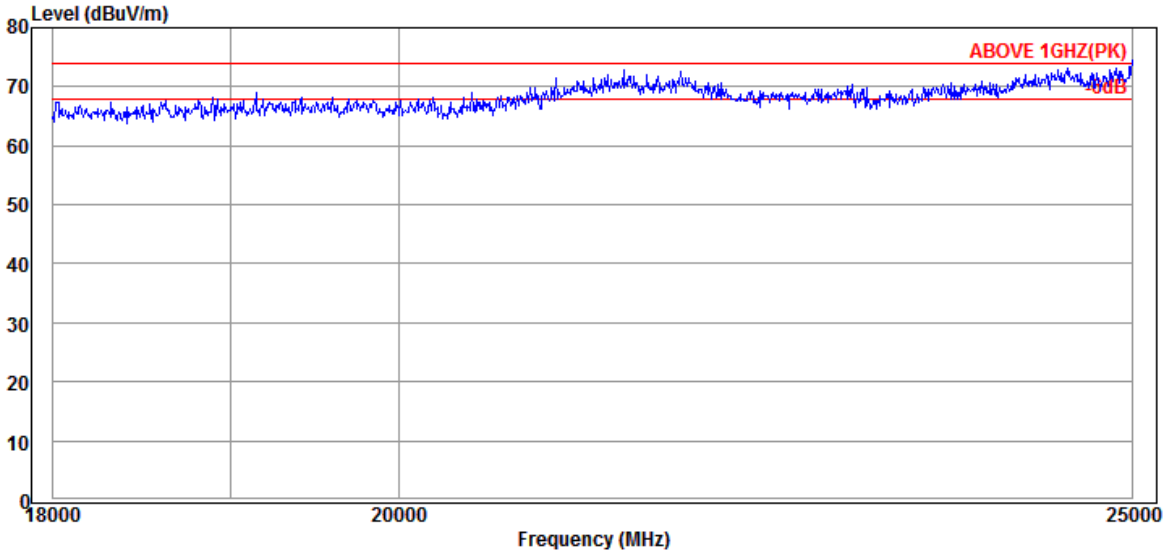


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 181 **Test Site**: Fully Chamber

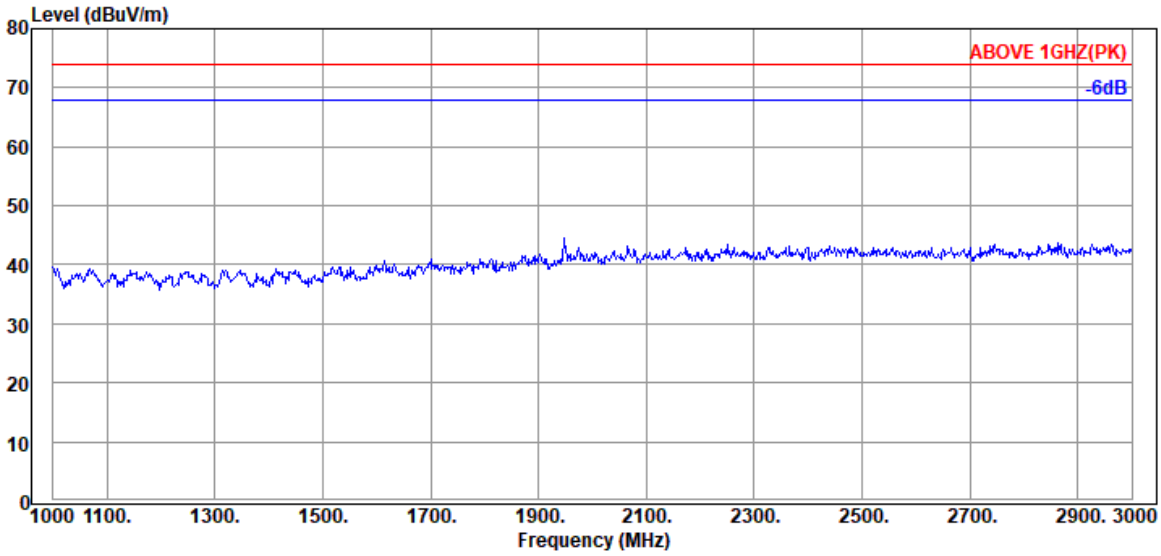


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MC)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

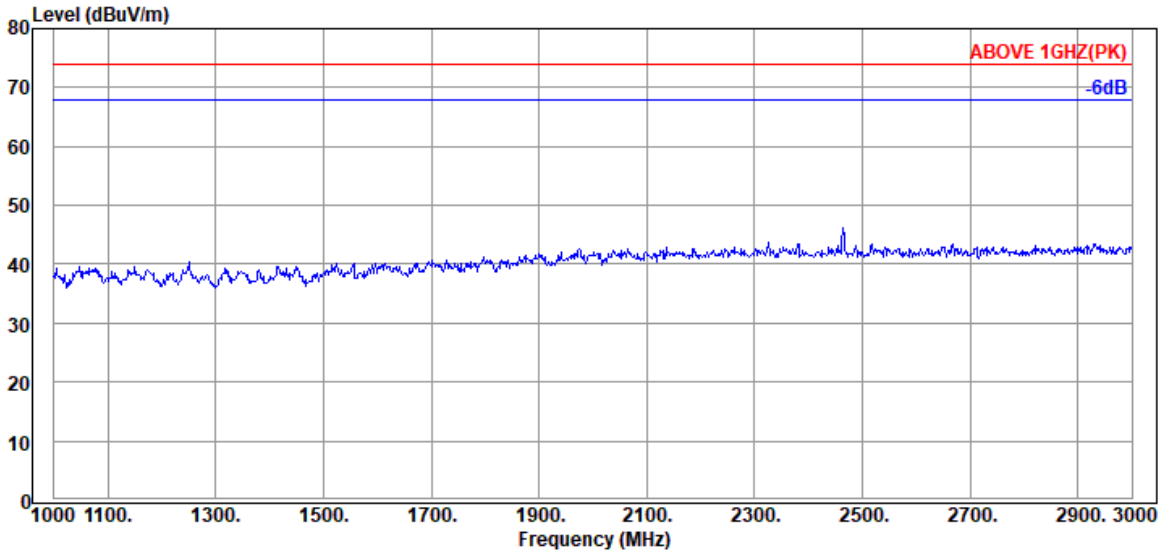


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

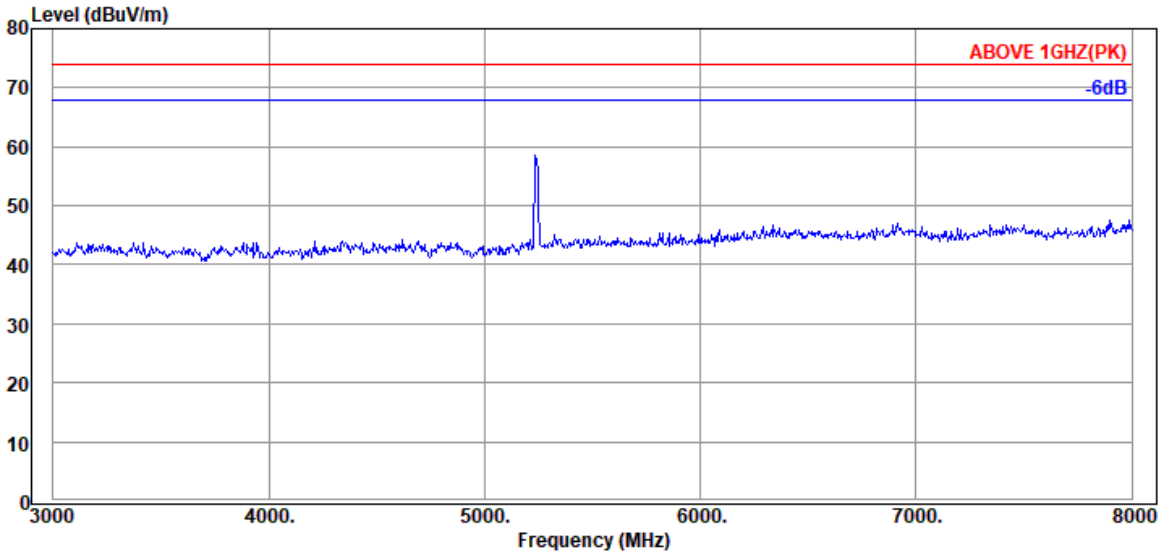


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

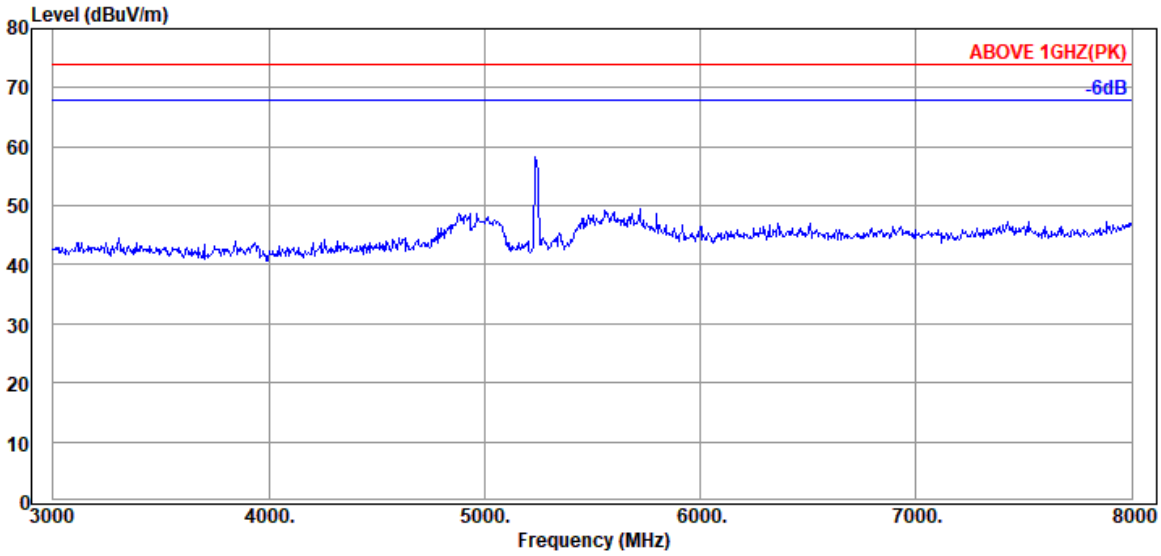


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

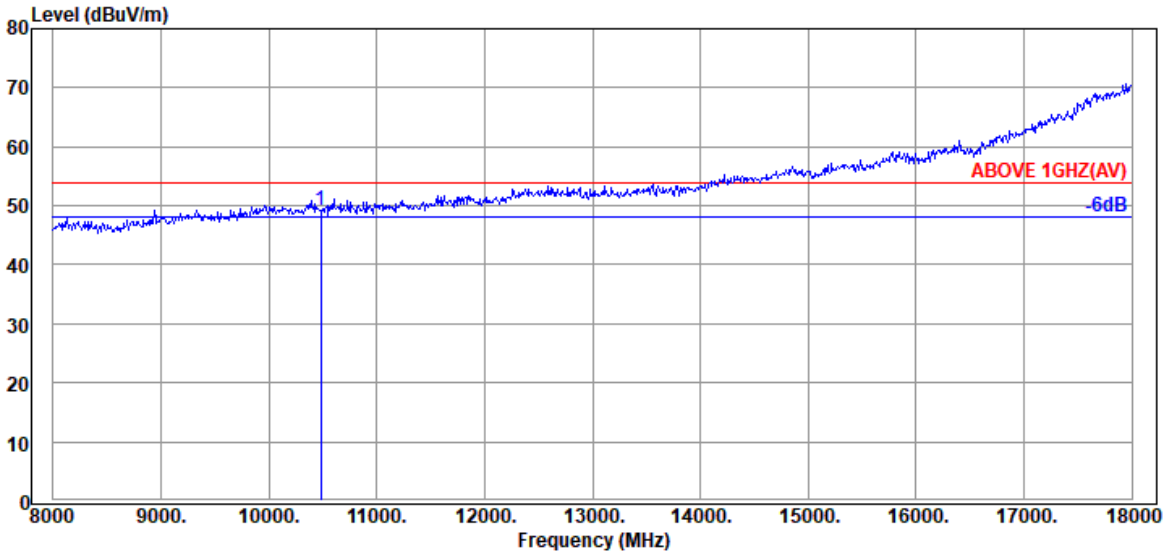


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

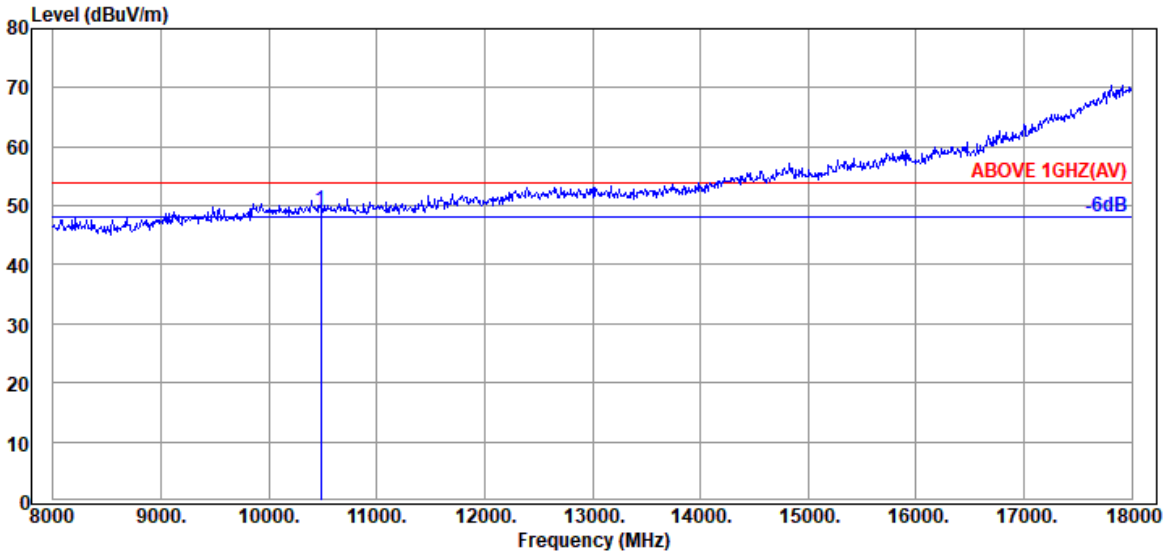


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.36	49.09	54.00	4.91	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

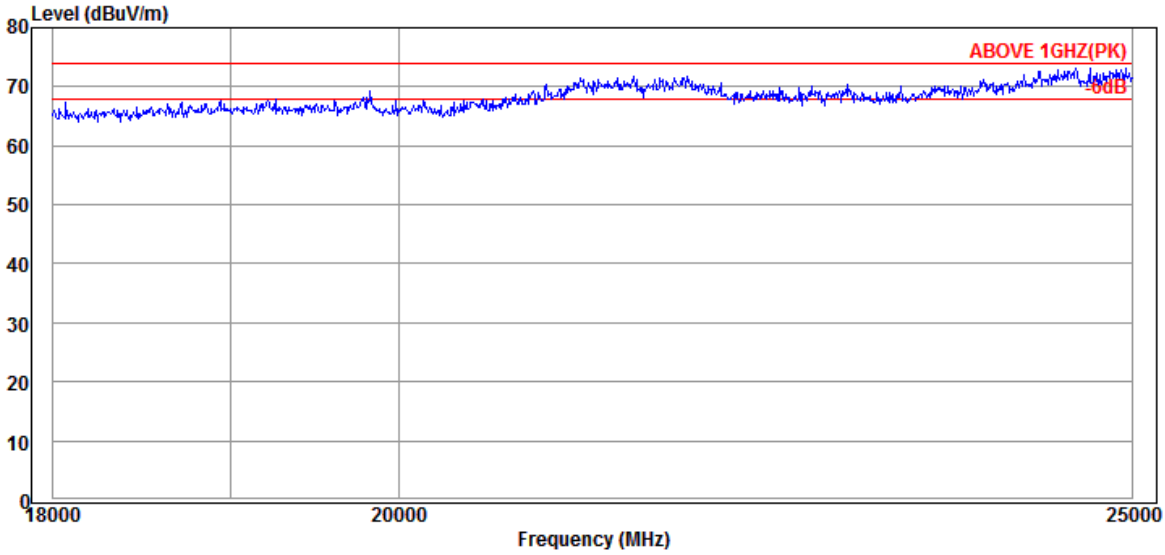


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.32	49.13	54.00	4.87	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 194 **Test Site**: Fully Chamber

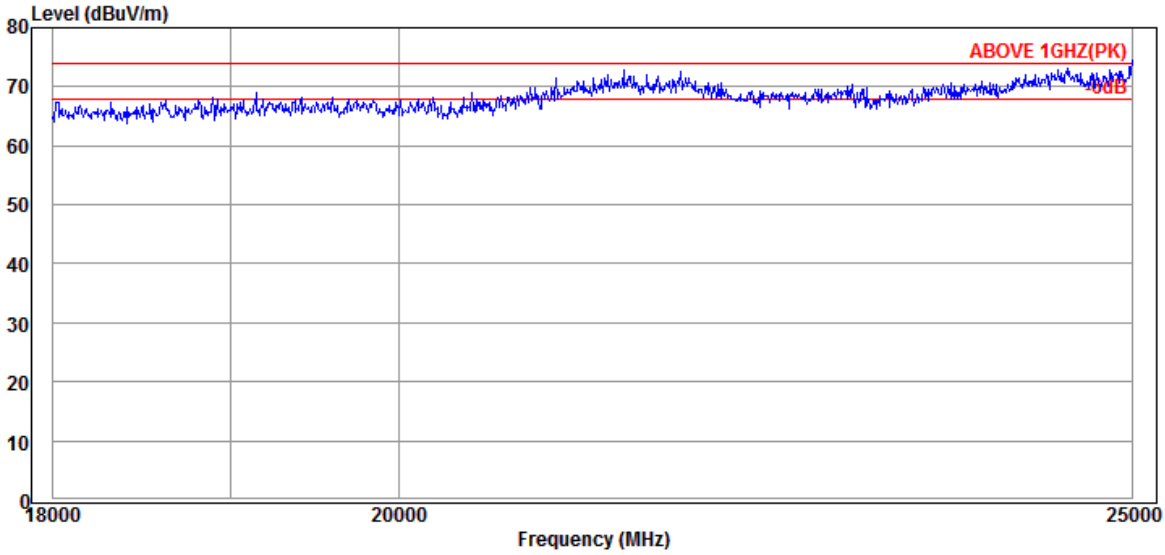


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 193 **Test Site**: Fully Chamber

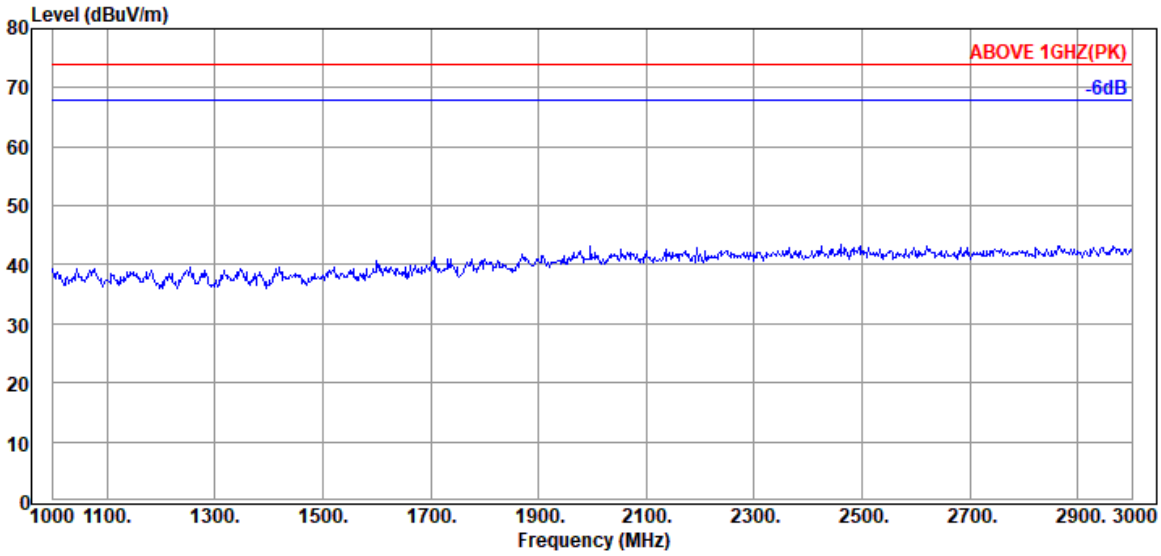


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

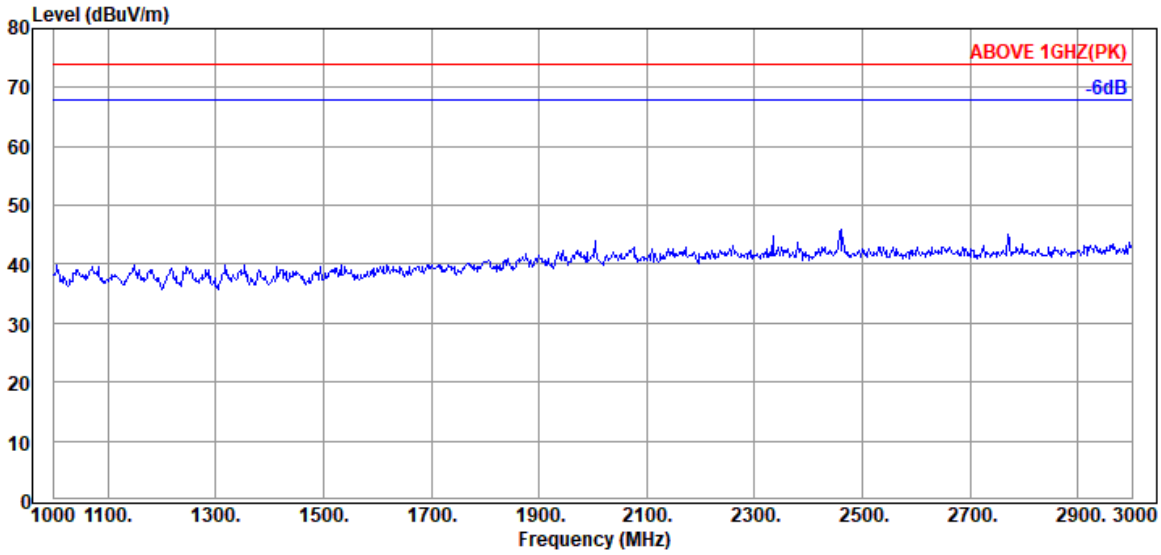


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

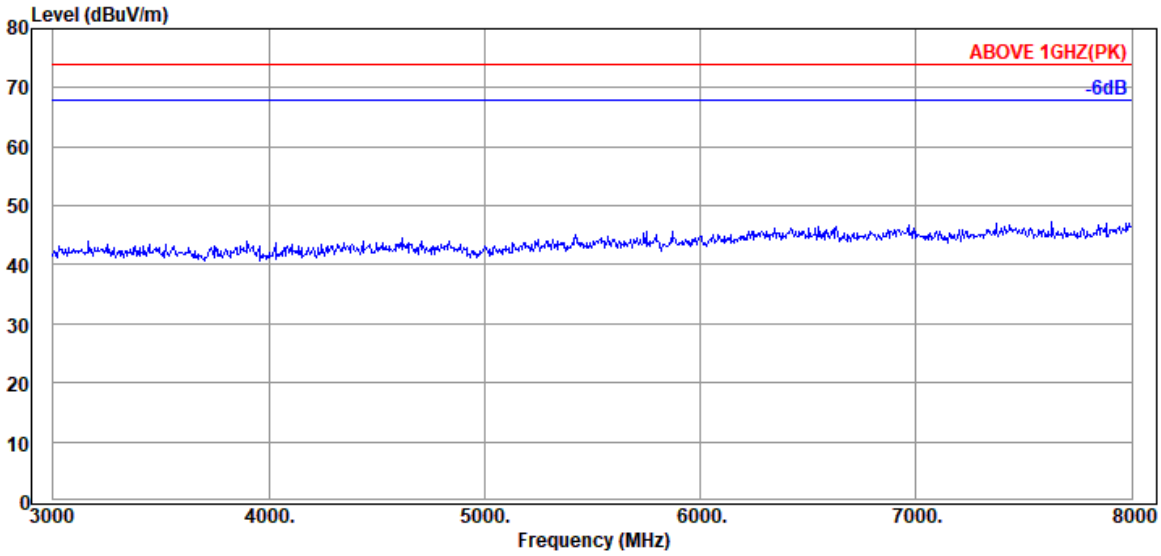


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

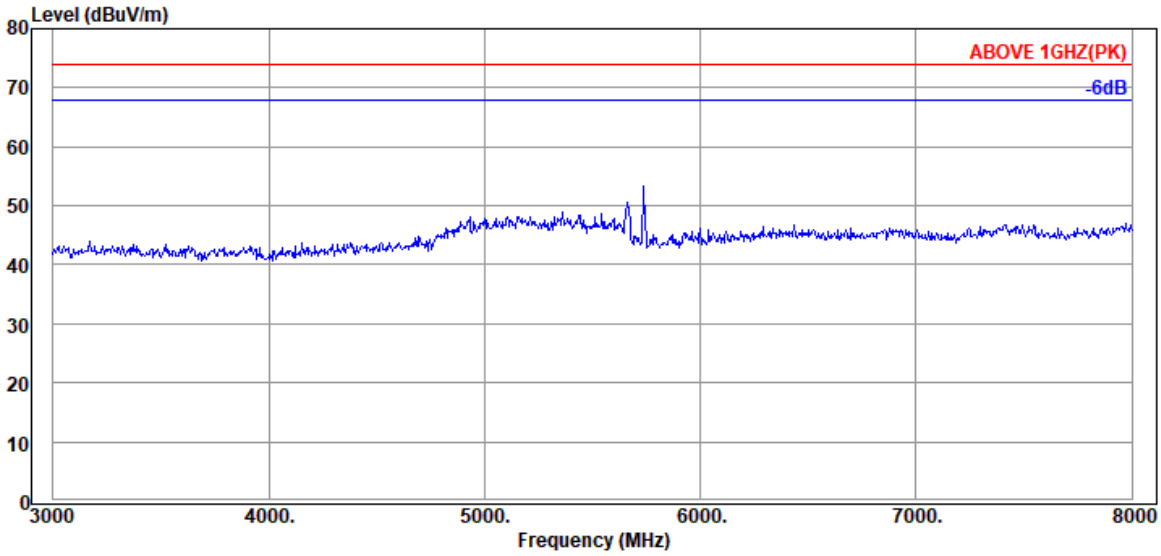


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

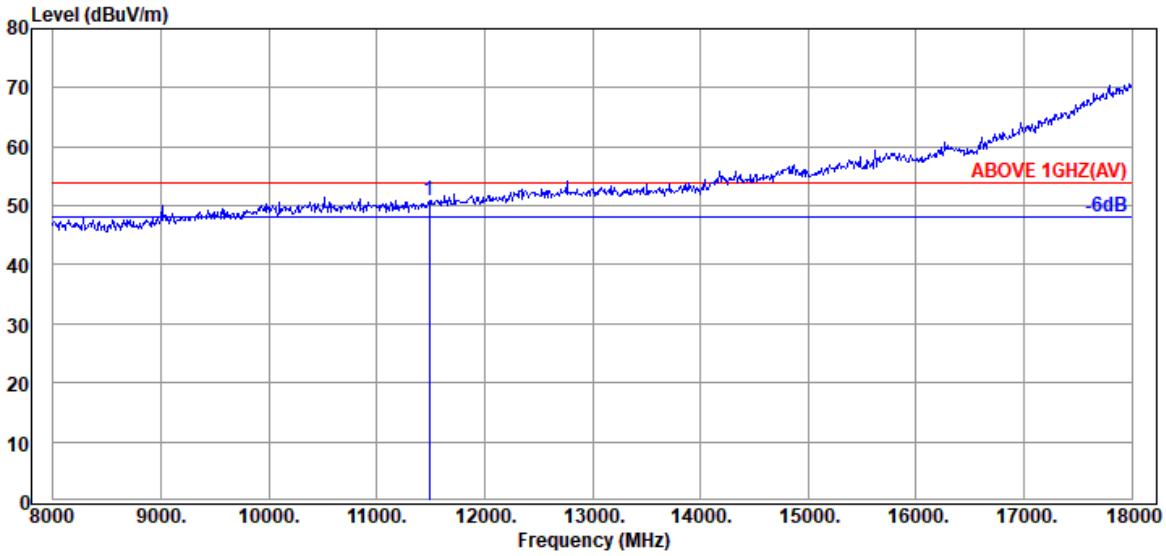


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

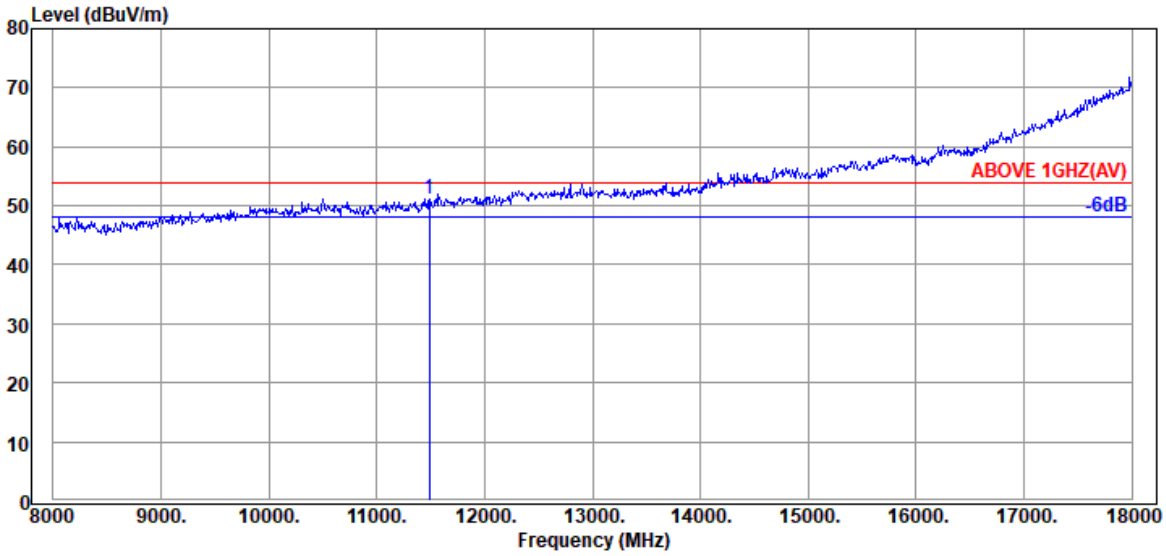


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.65	50.96	54.00	3.04	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

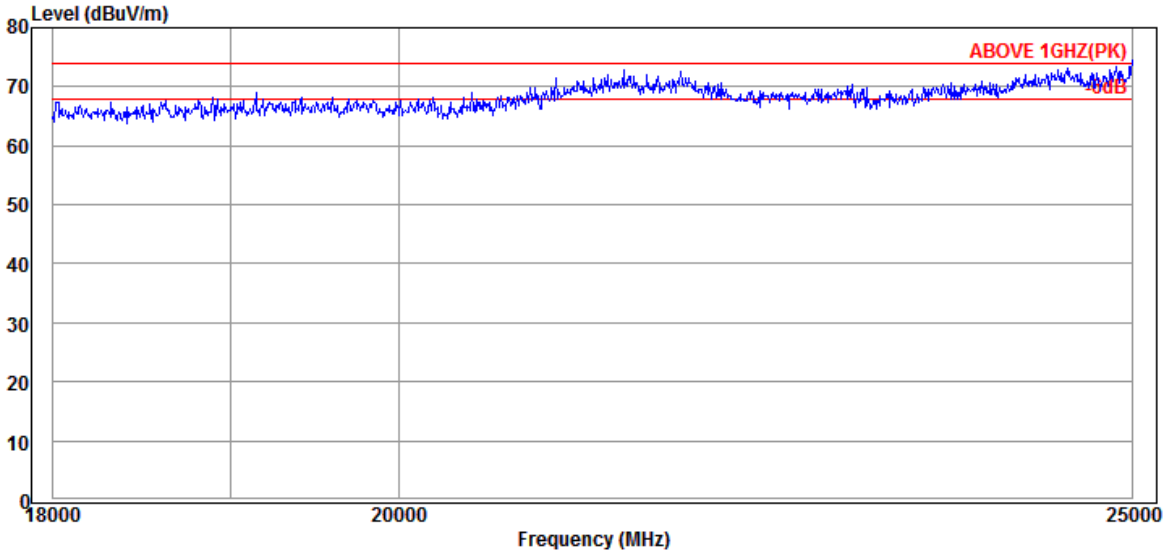


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.56	51.05	54.00	2.95	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 195 **Test Site**: Fully Chamber

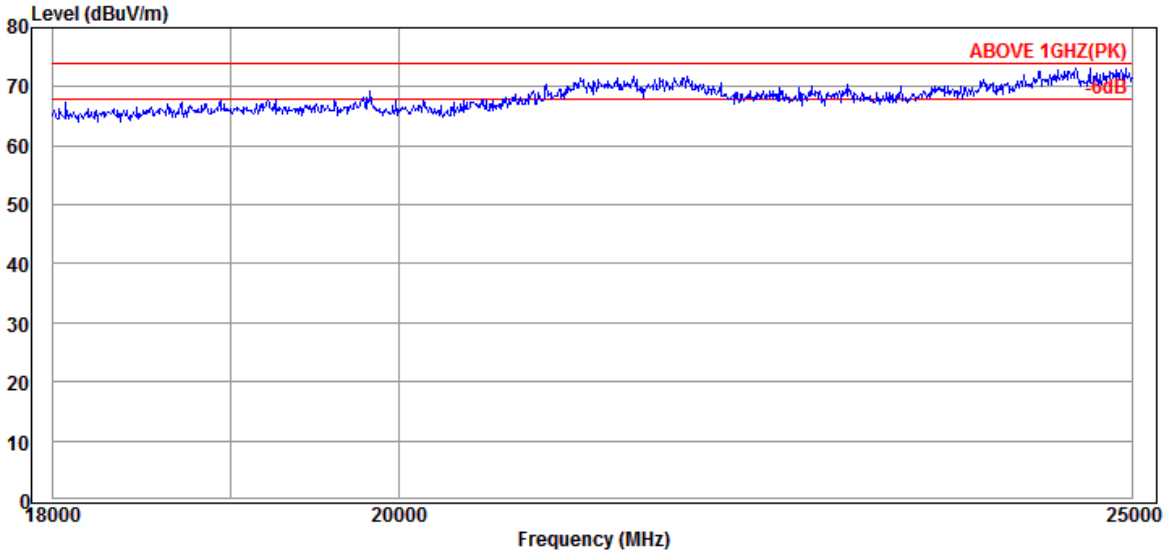


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 196 **Test Site**: Fully Chamber

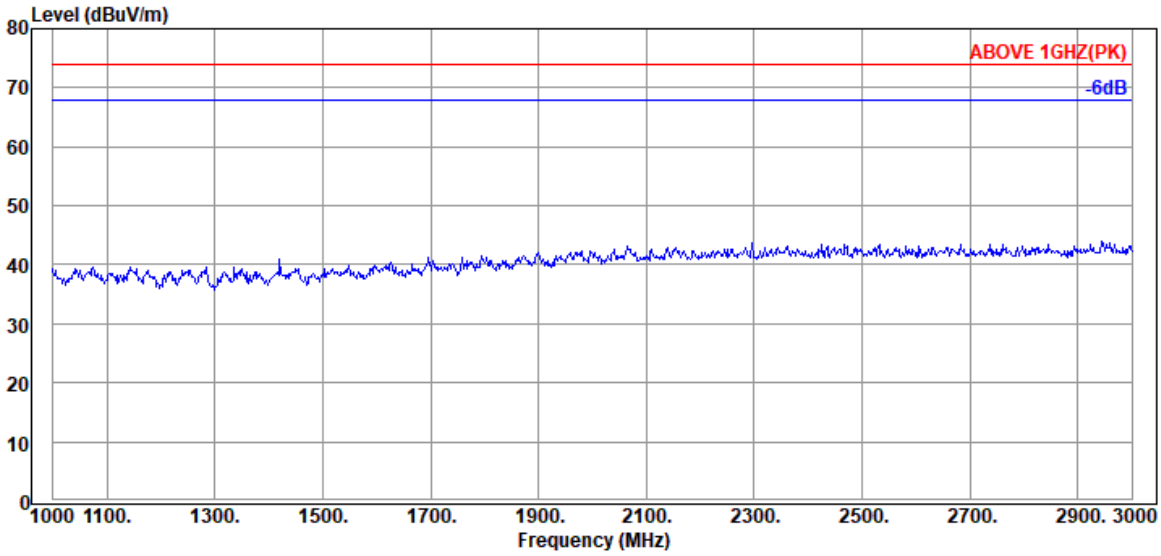


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

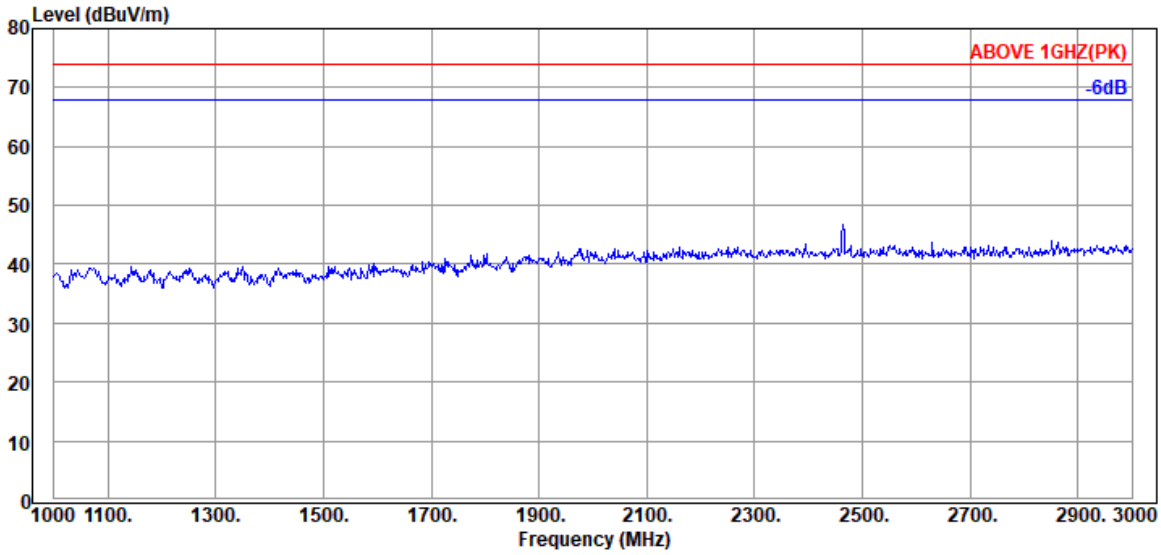


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

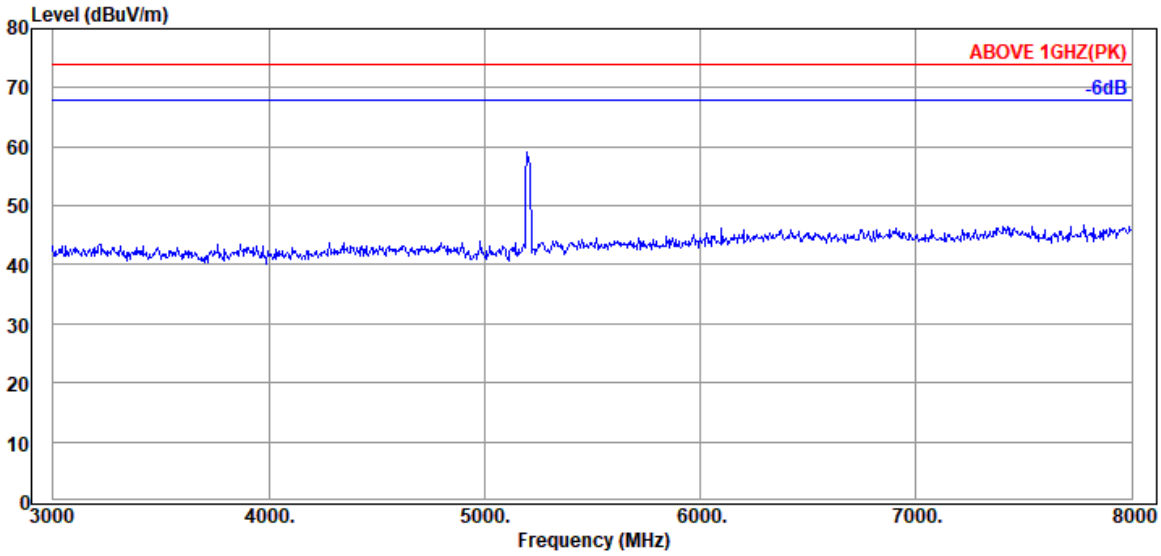


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

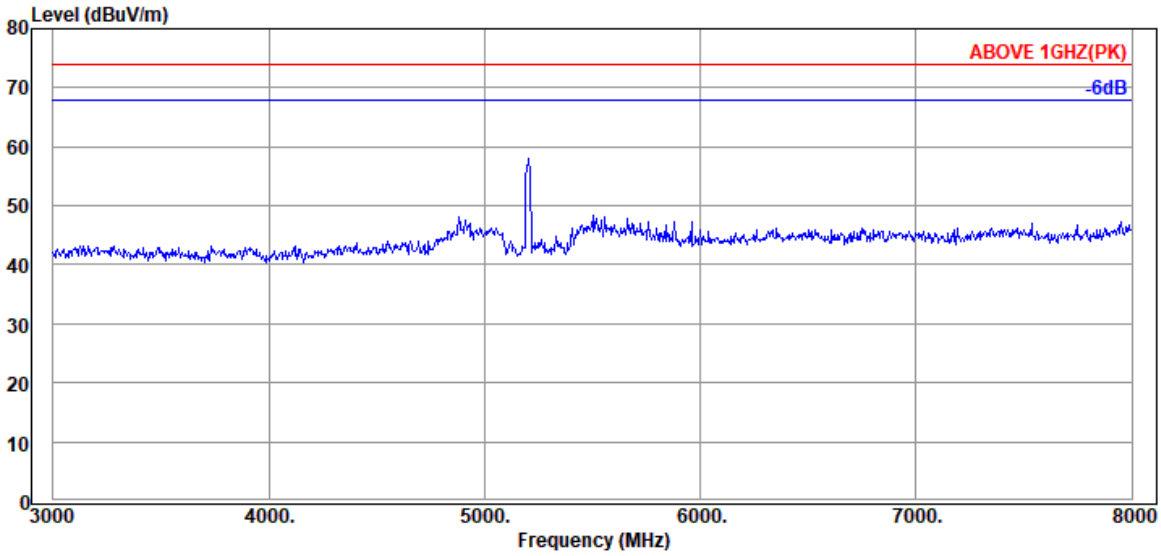


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

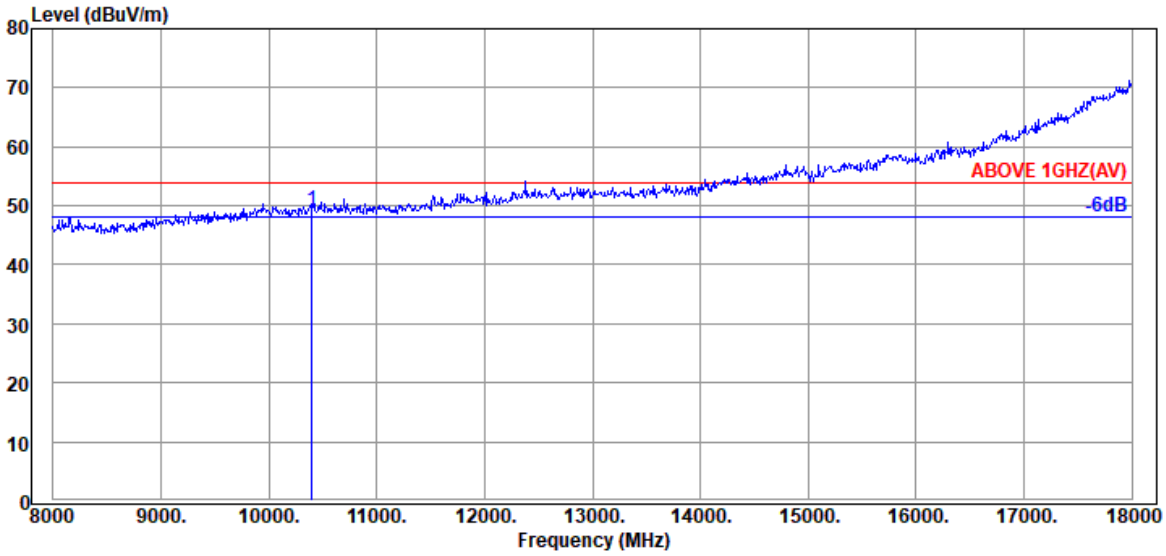


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

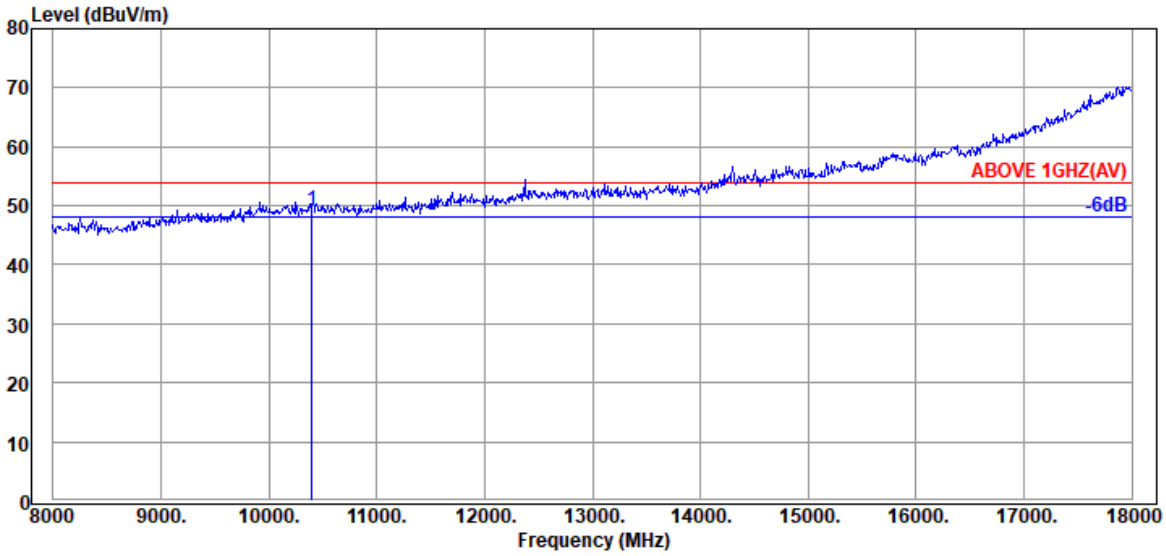


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-4.21	49.18	54.00	4.82	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

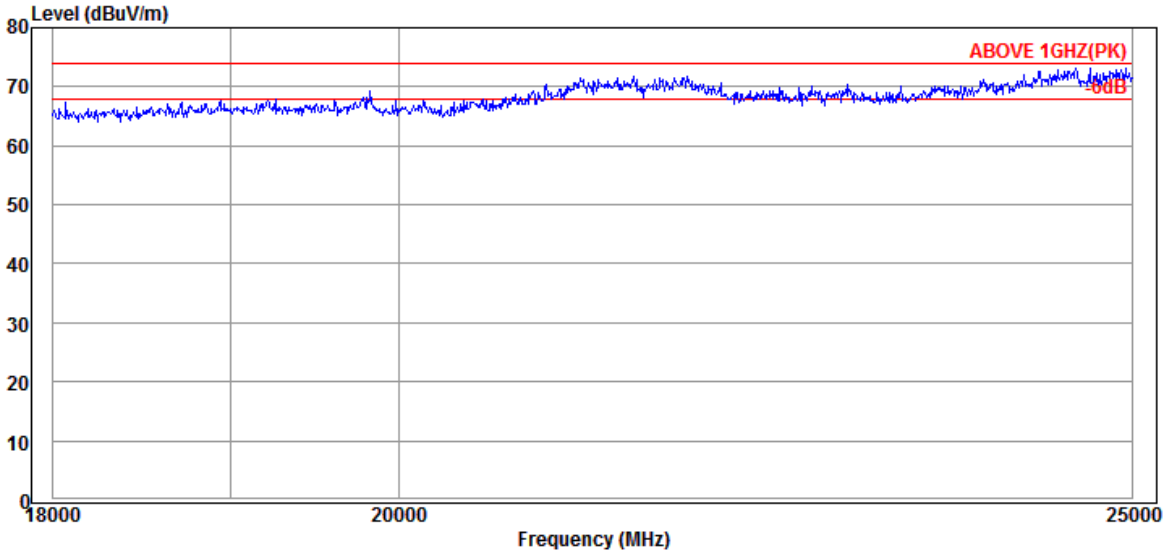


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-4.14	49.25	54.00	4.75	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 198 **Test Site**: Fully Chamber

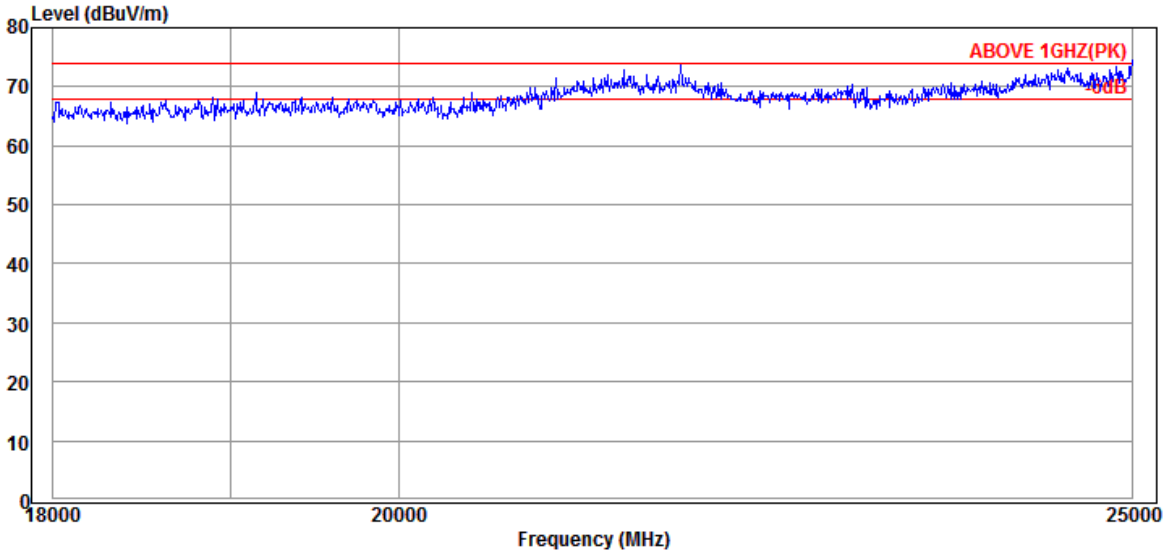


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 197 **Test Site**: Fully Chamber

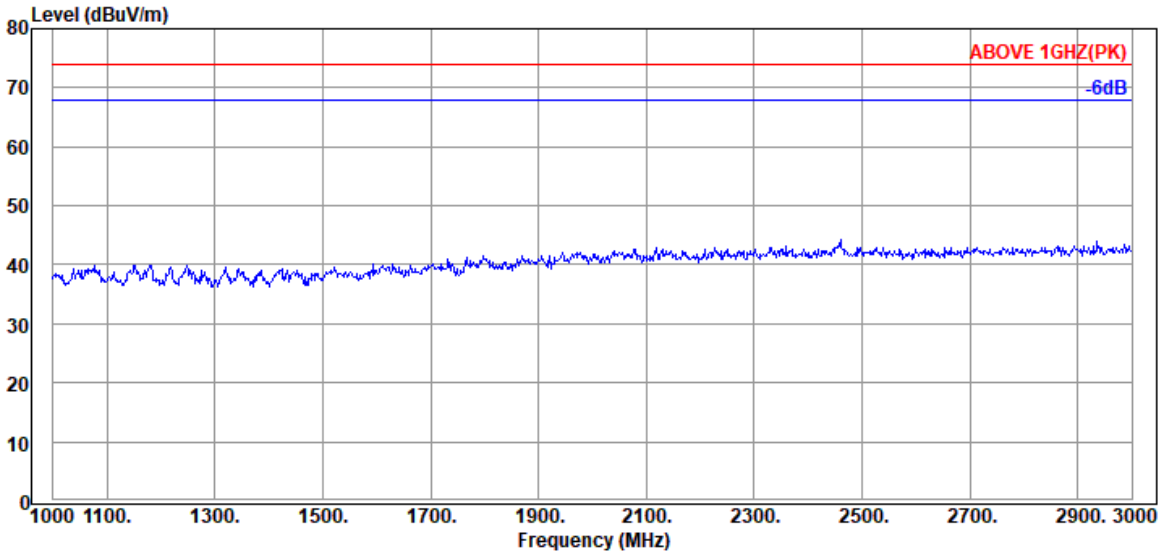


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

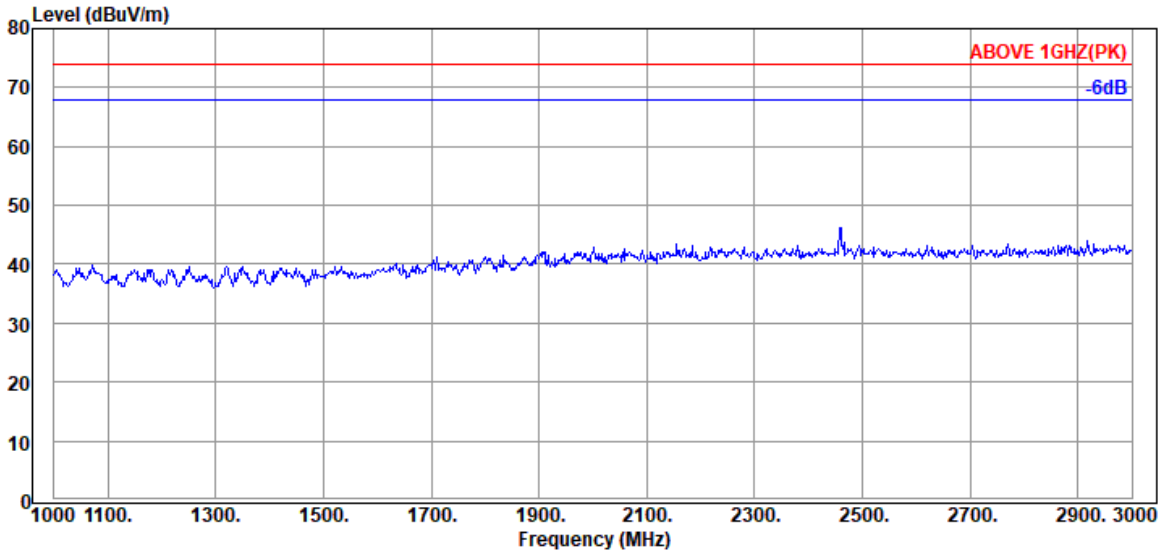


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

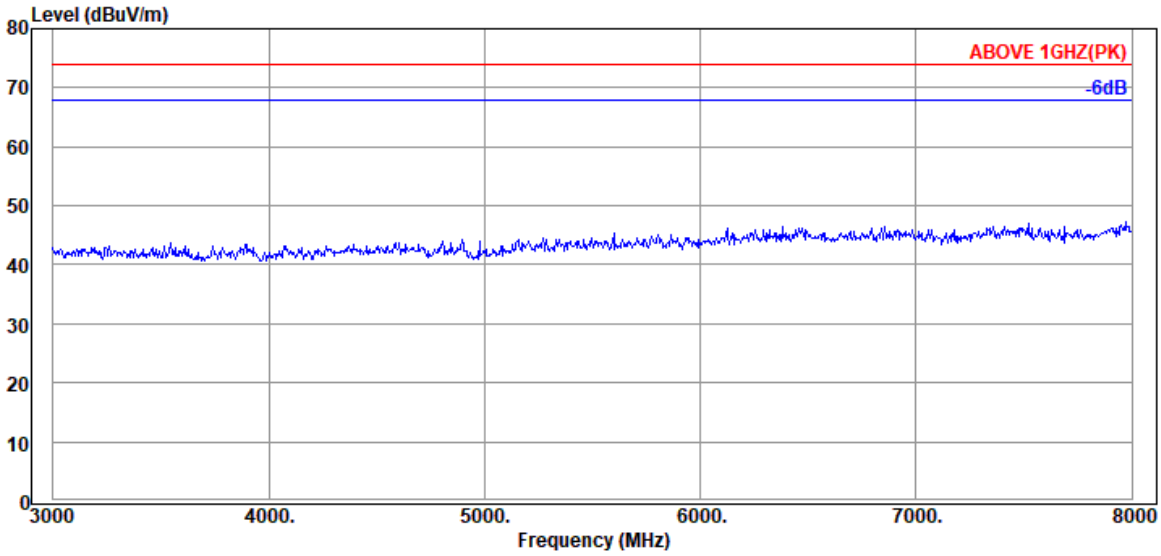


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

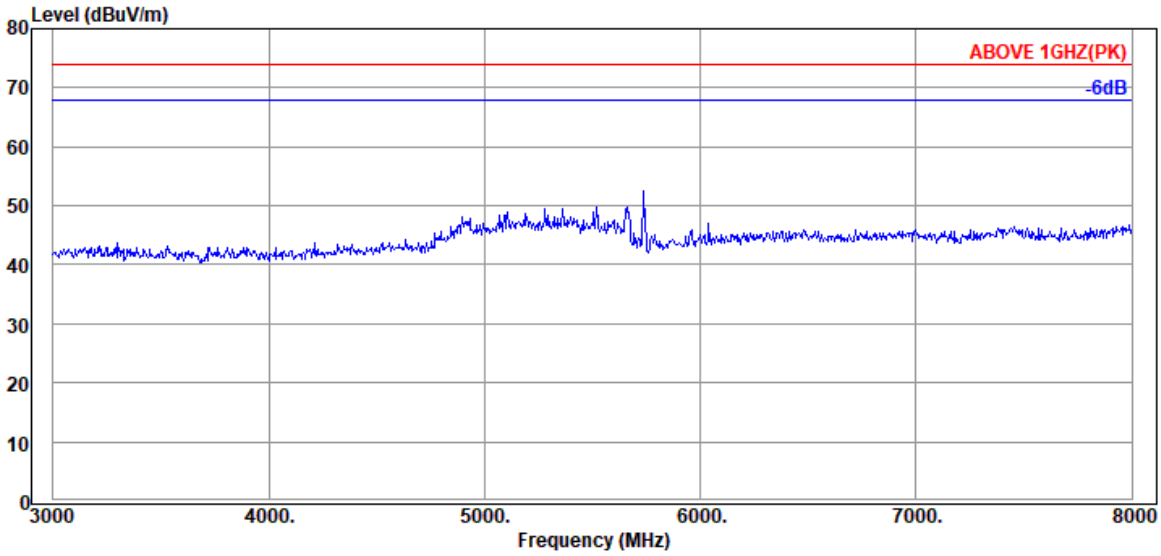


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

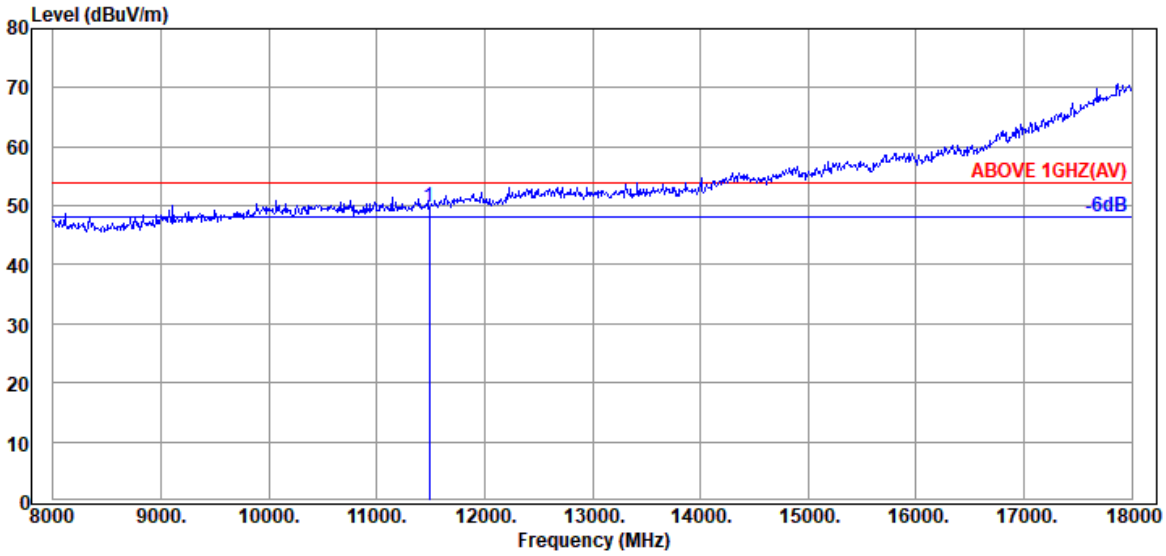


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

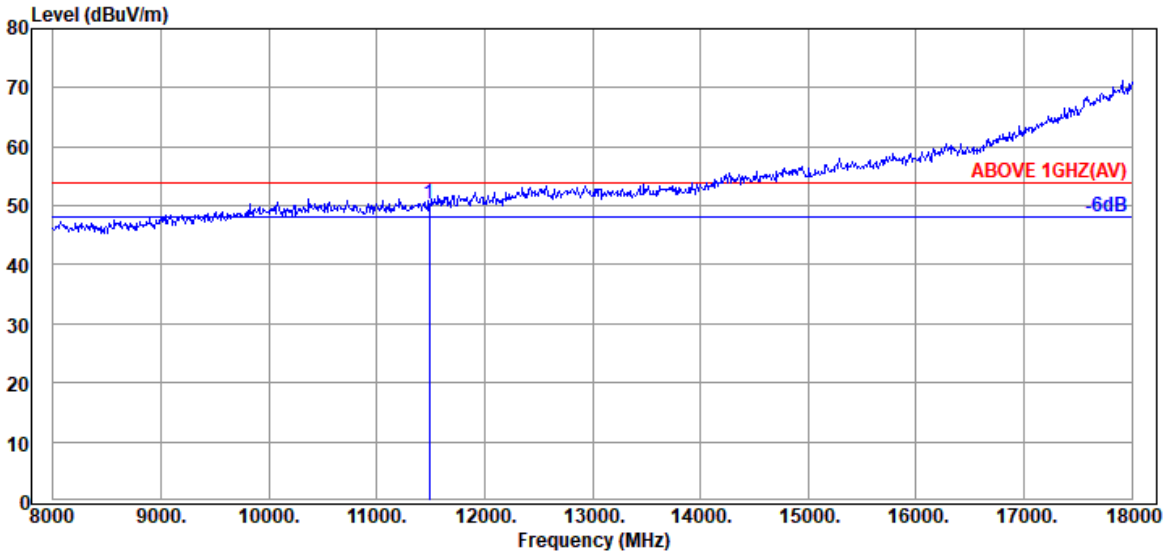


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.73	49.88	54.00	4.12	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

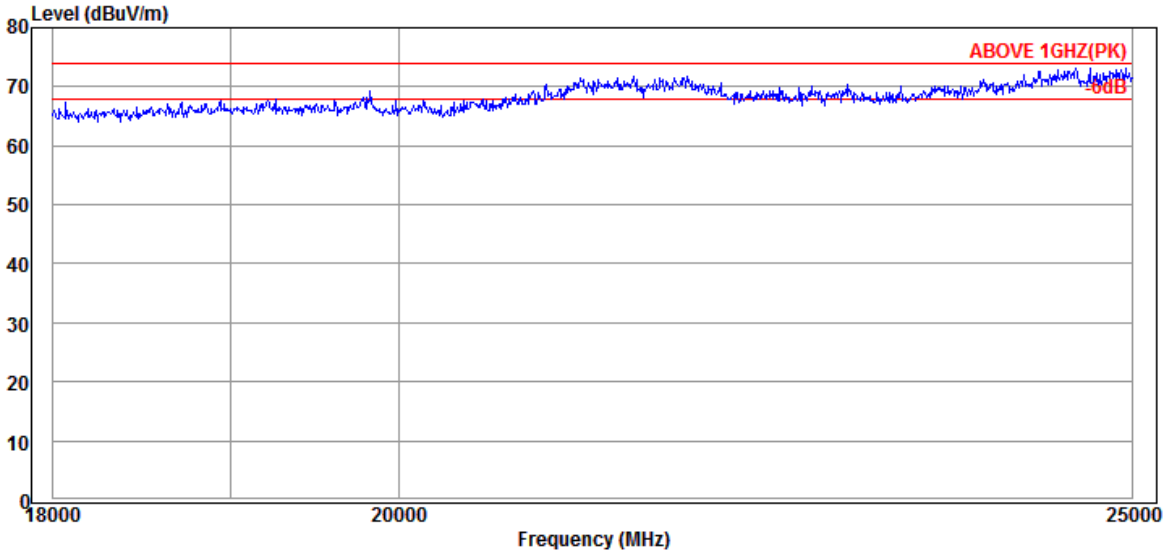


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.42	50.19	54.00	3.81	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 200 **Test Site**: Fully Chamber

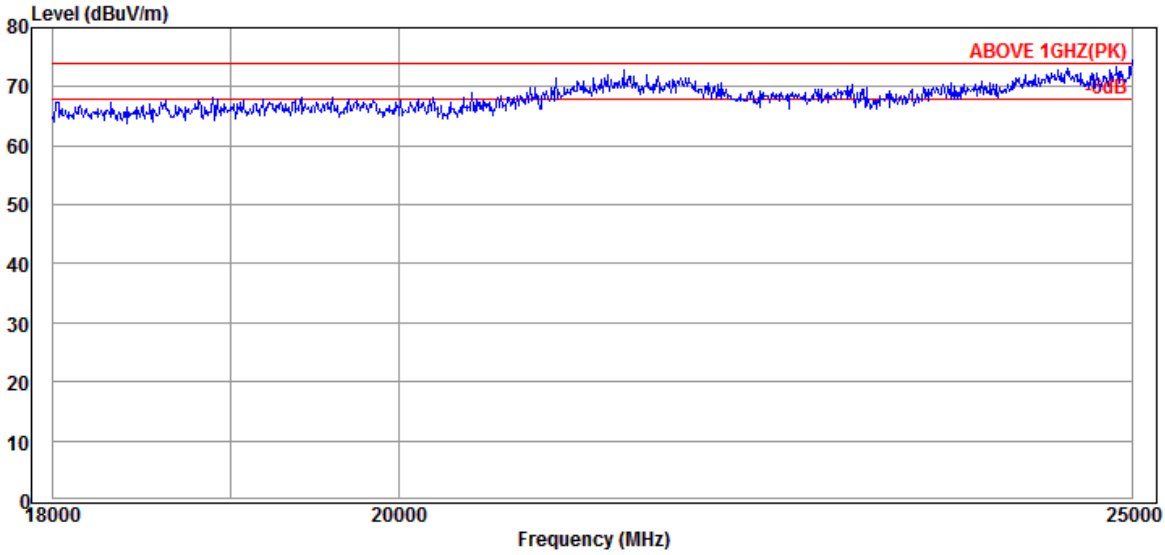


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 199 **Test Site**: Fully Chamber

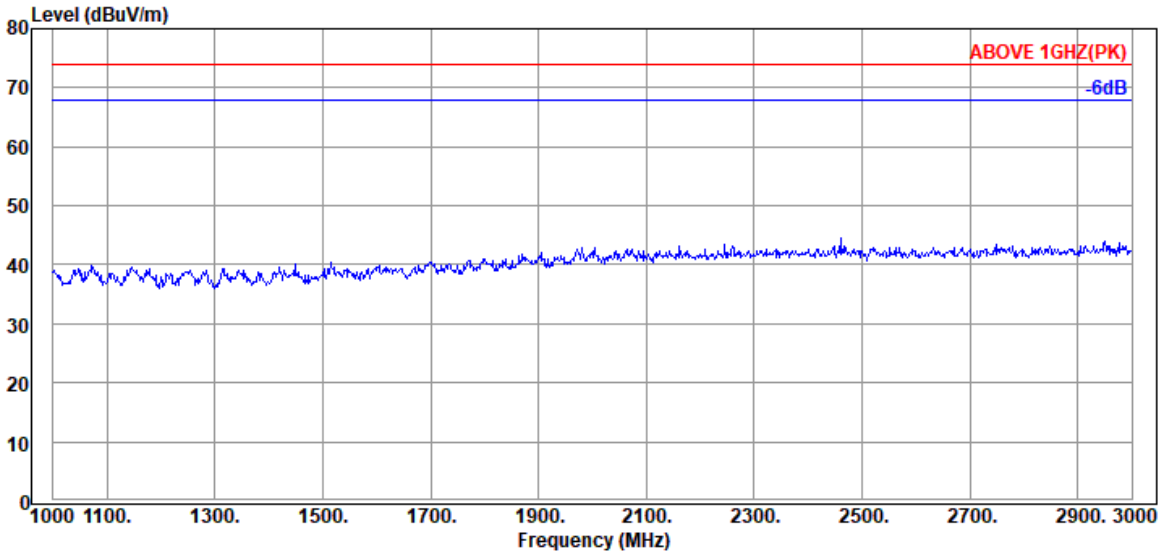


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

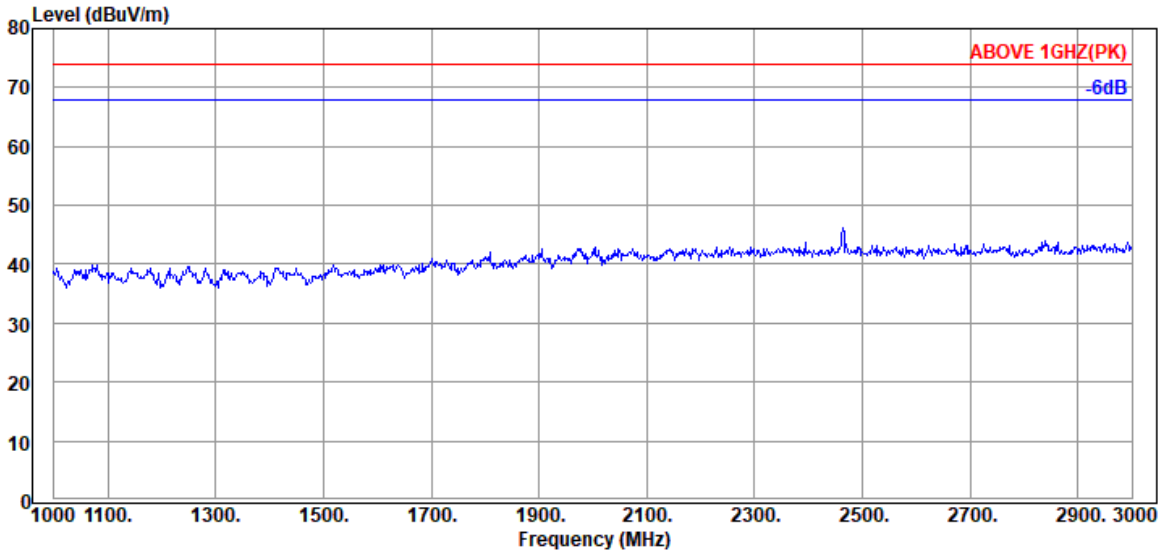


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

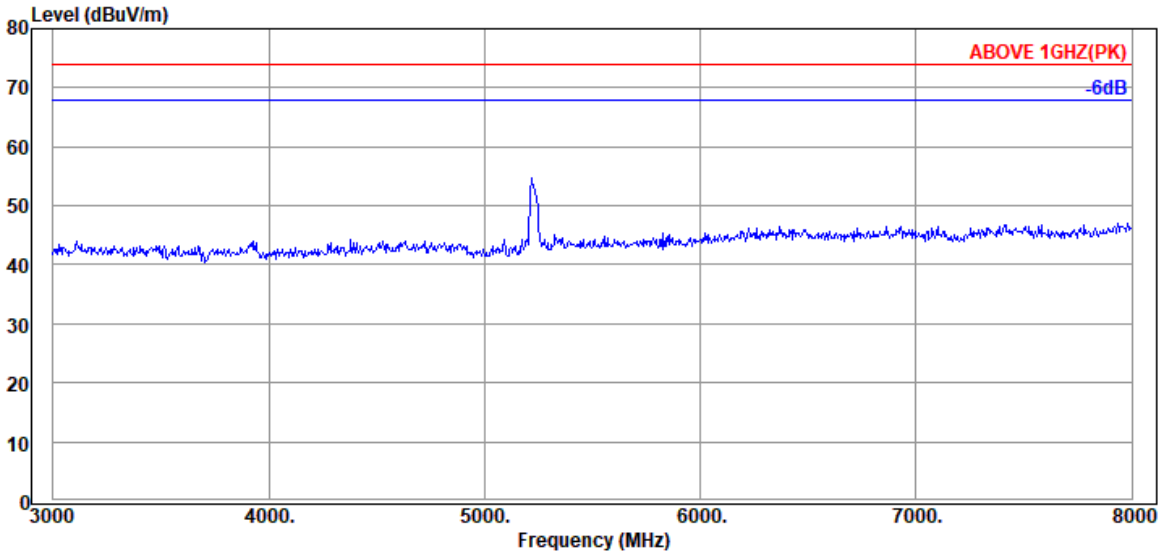


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

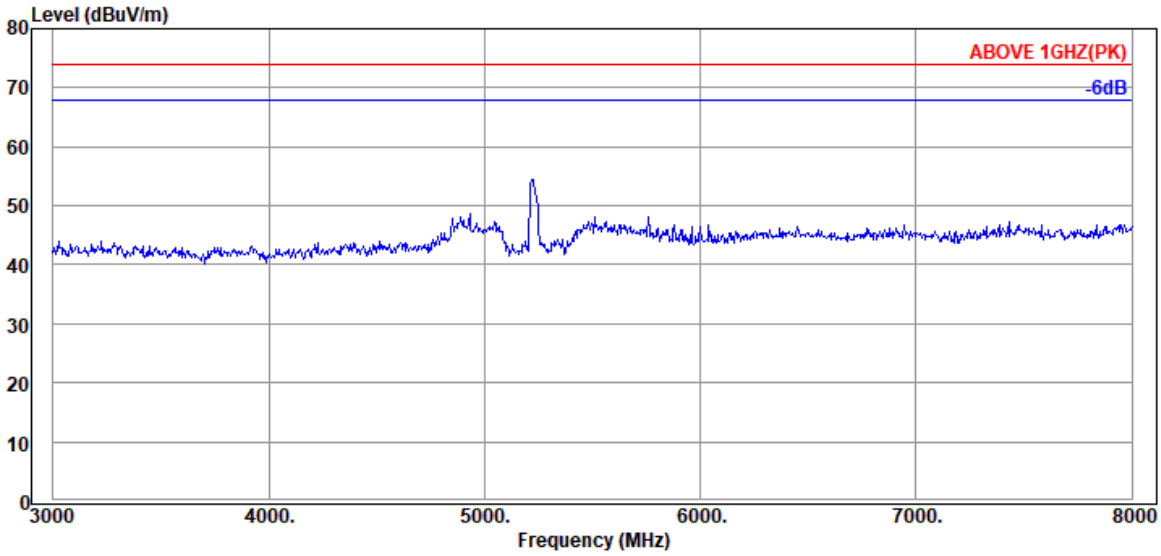


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

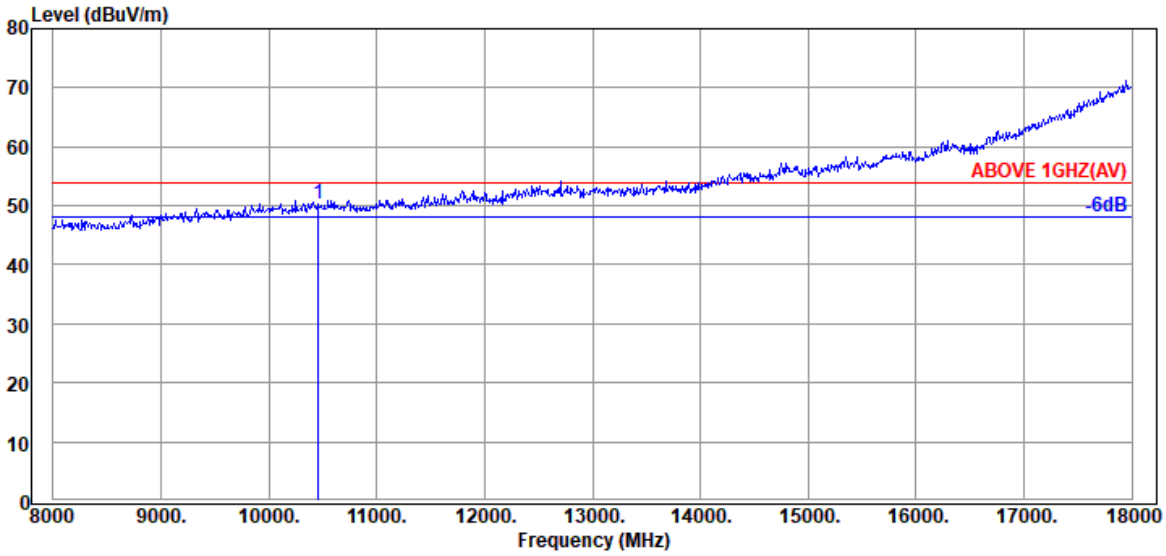


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

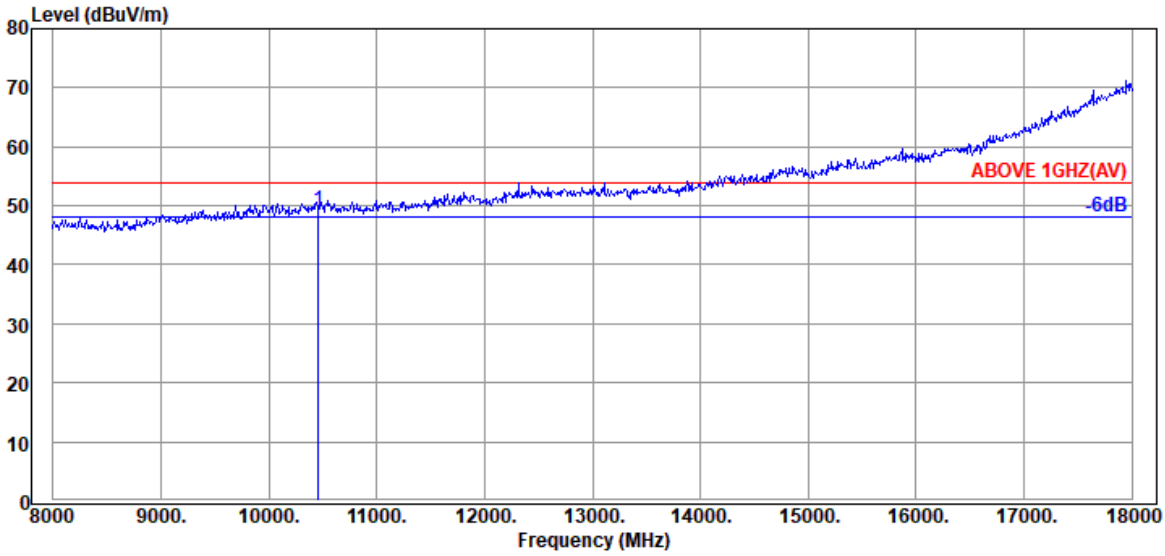


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-3.19	50.23	54.00	3.77	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

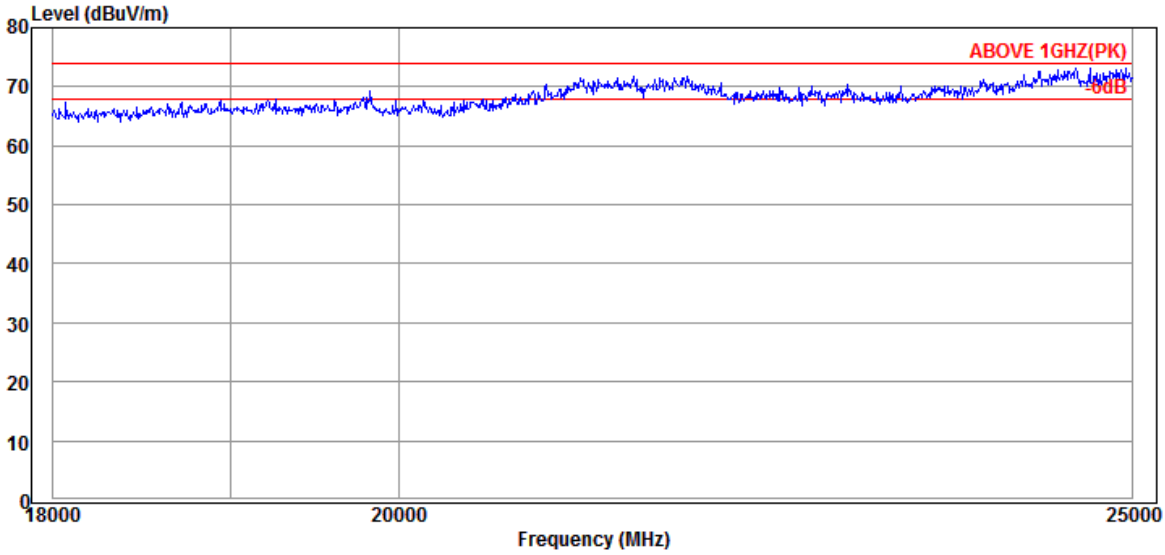


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.09	49.33	54.00	4.67	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 202 **Test Site**: Fully Chamber

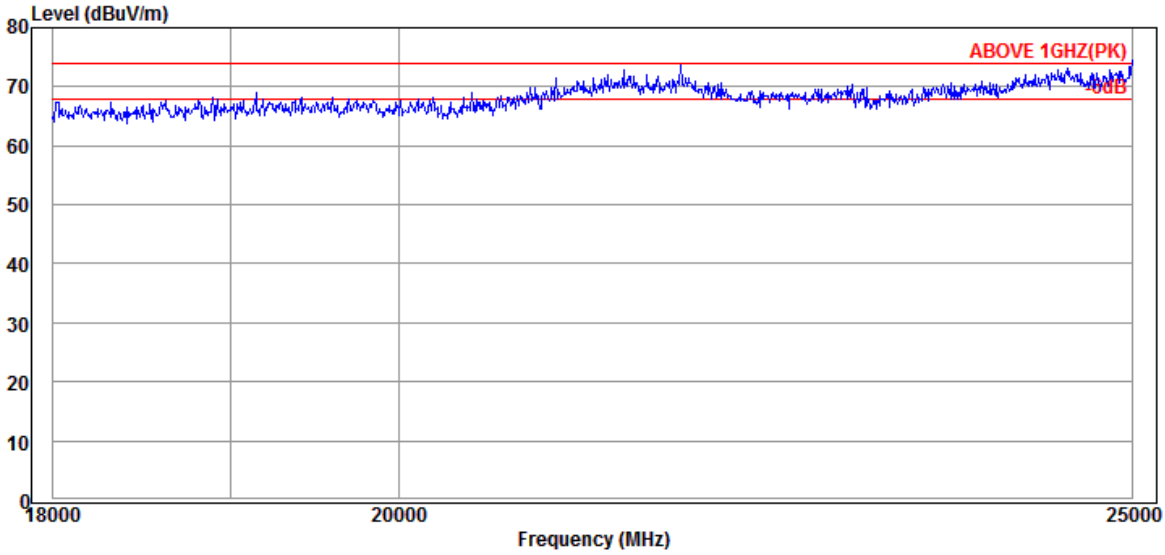


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 201 **Test Site**: Fully Chamber

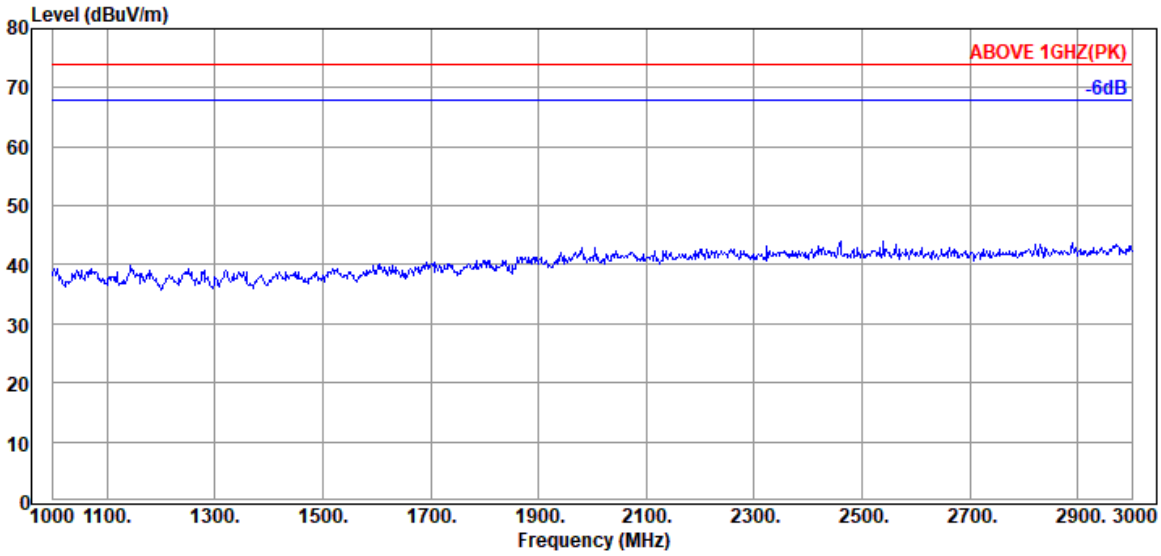


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

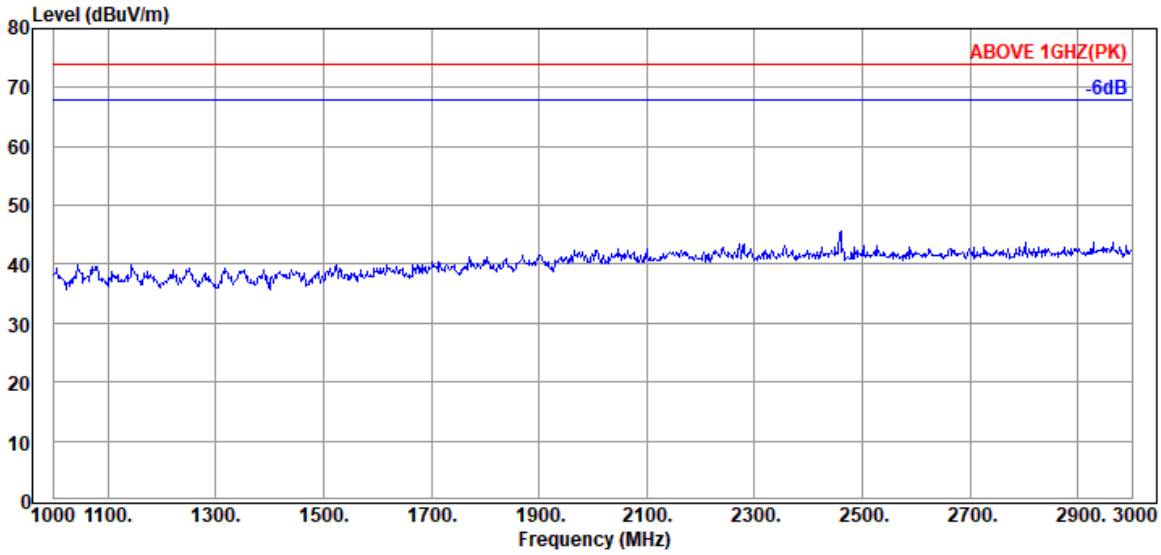


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

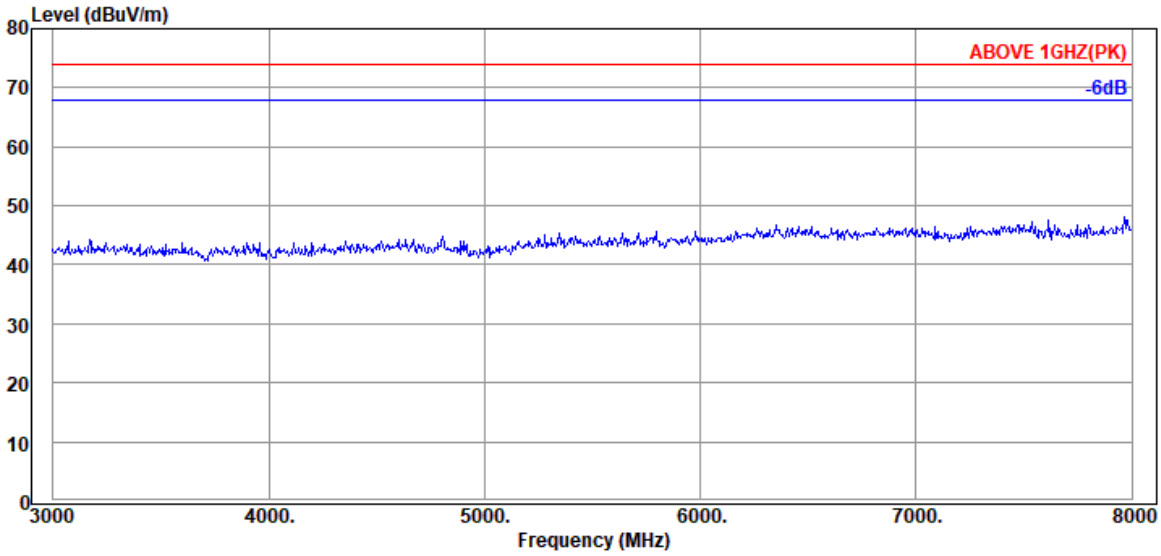


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

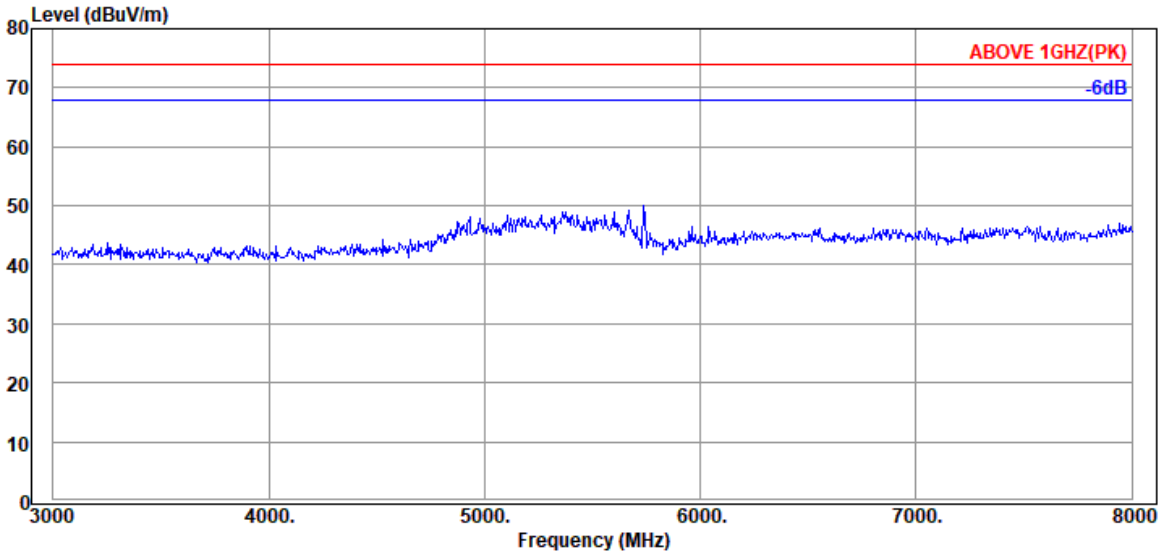


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

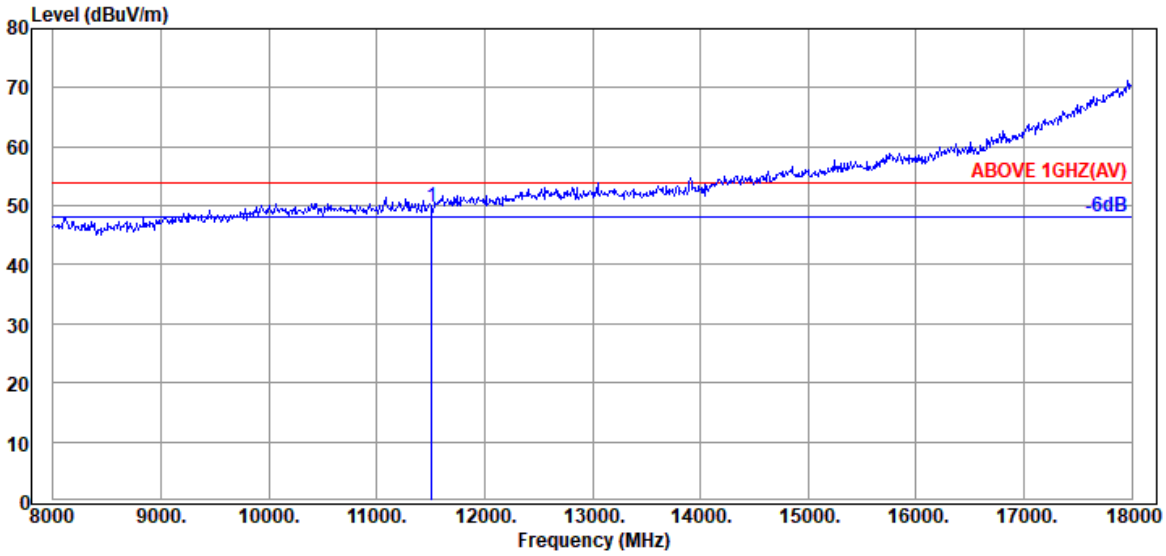


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

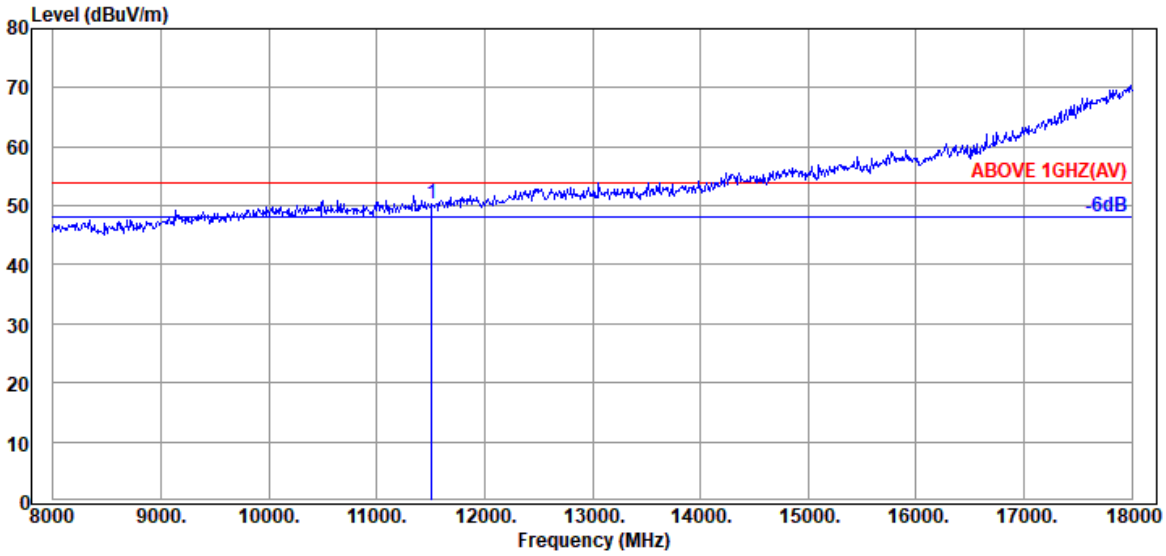


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.84	49.80	54.00	4.20	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

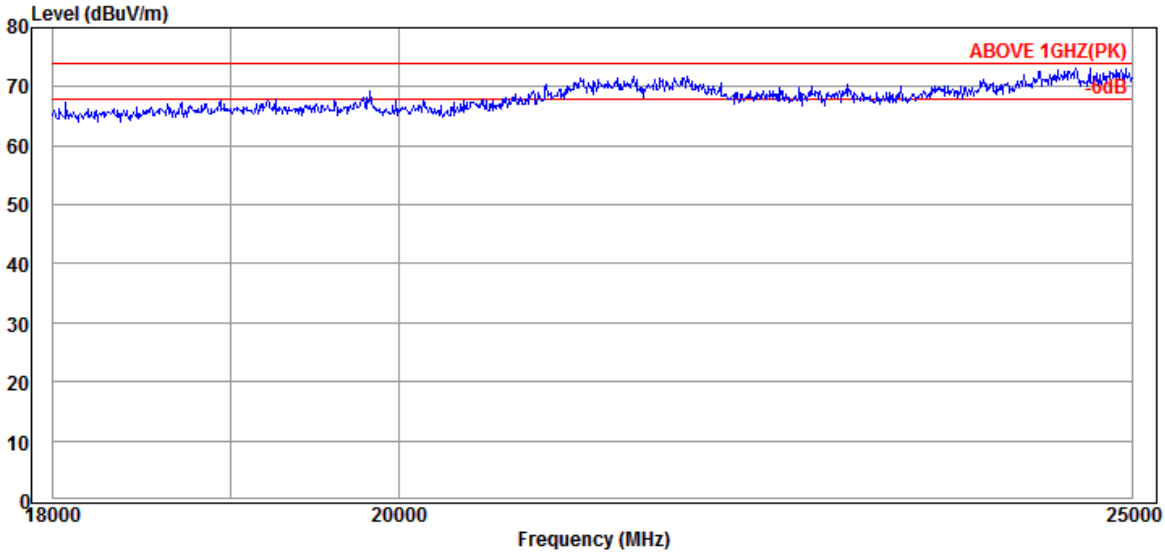


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.34	50.30	54.00	3.70	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 204 **Test Site**: Fully Chamber

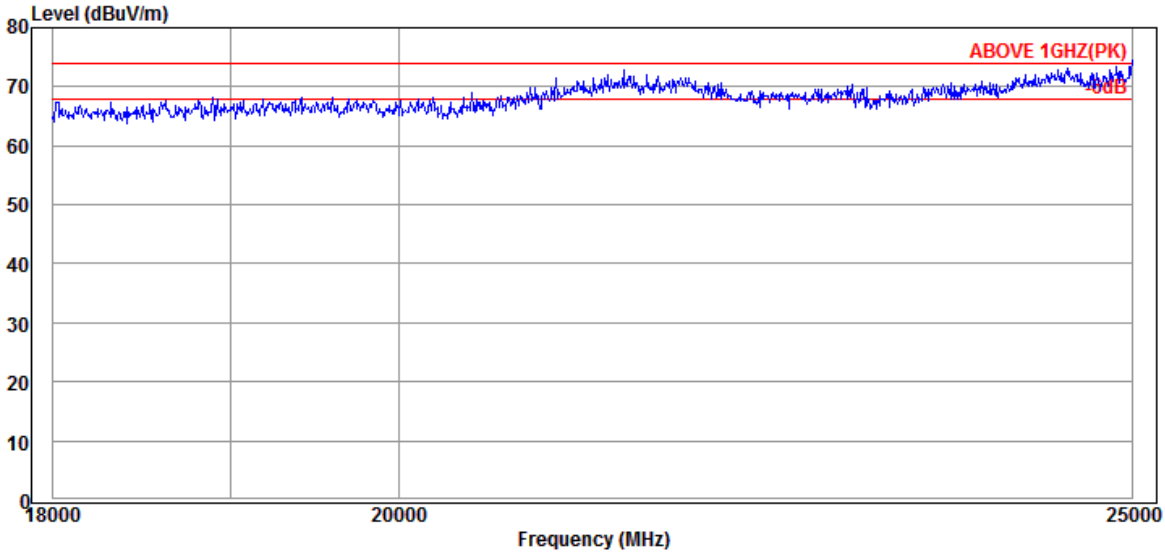


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 203 **Test Site**: Fully Chamber

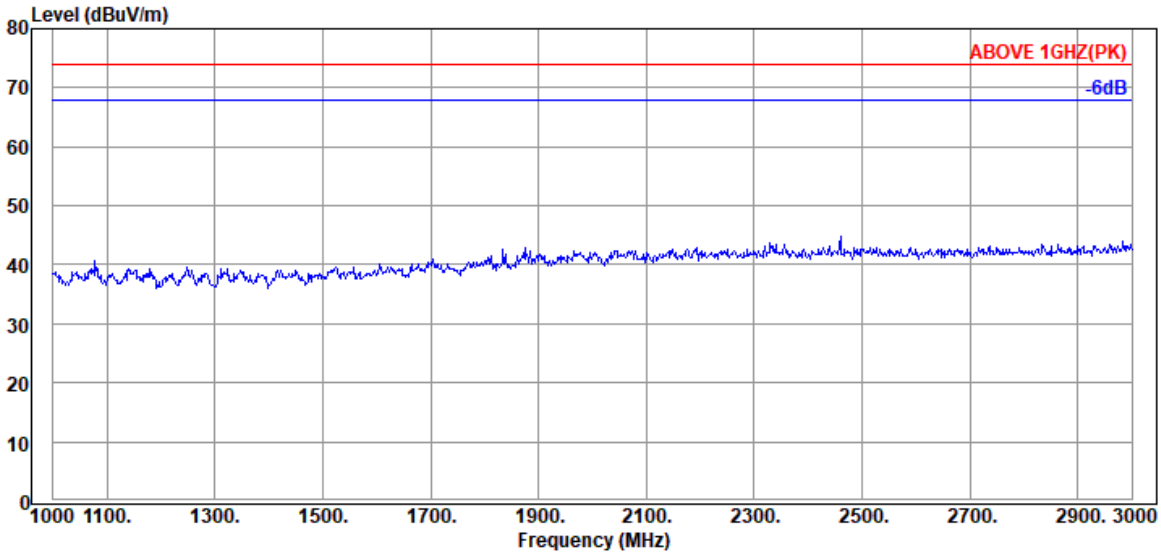


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

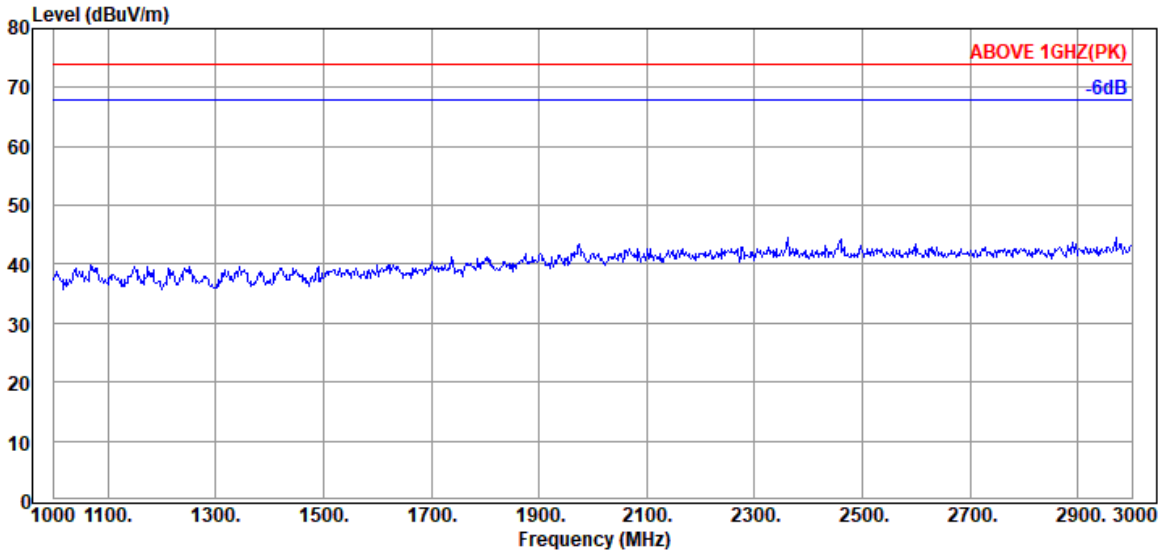


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

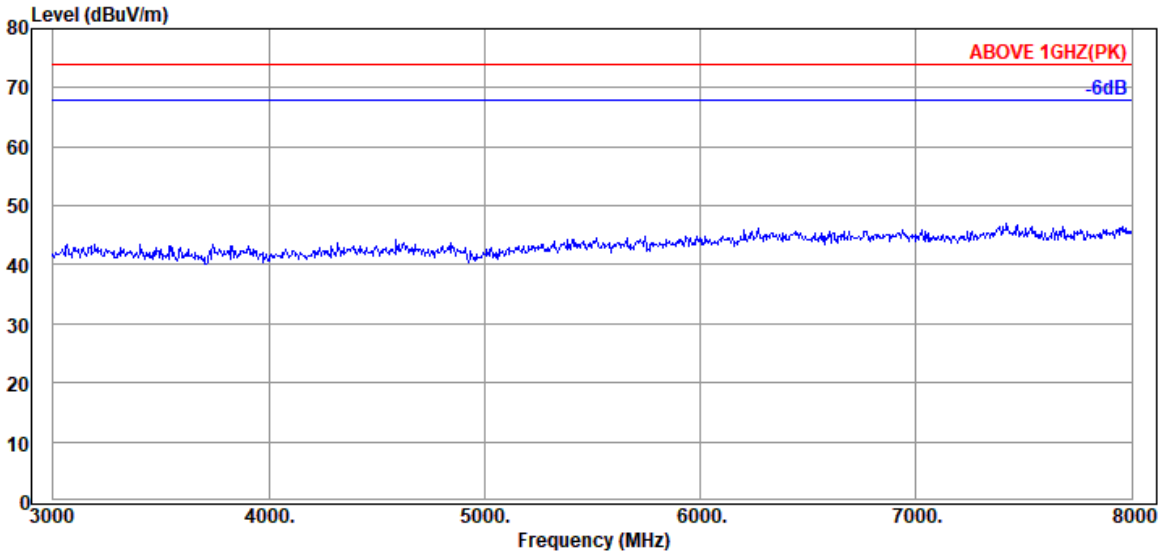


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

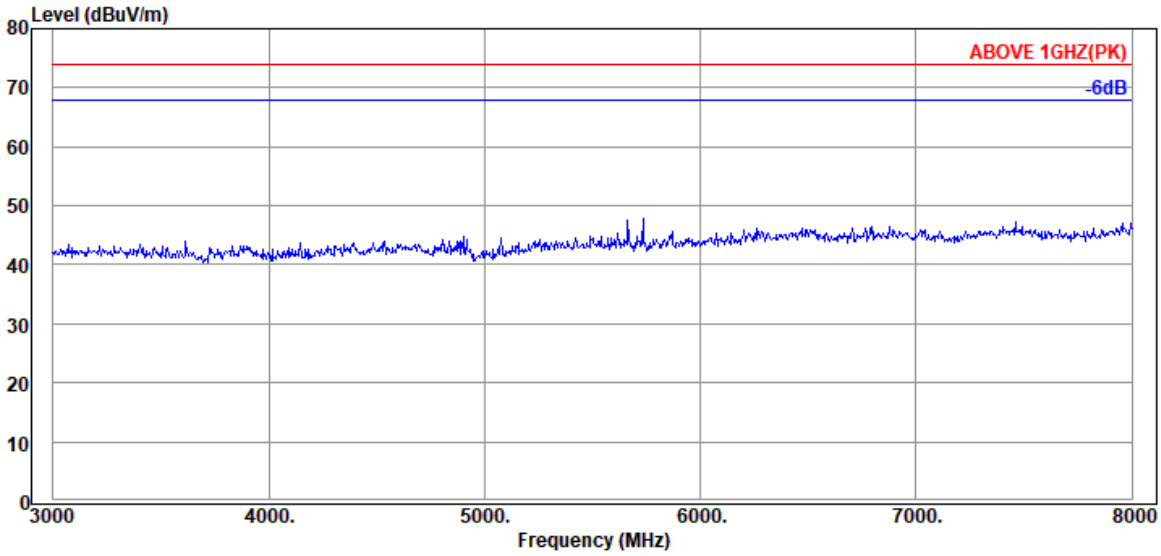


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

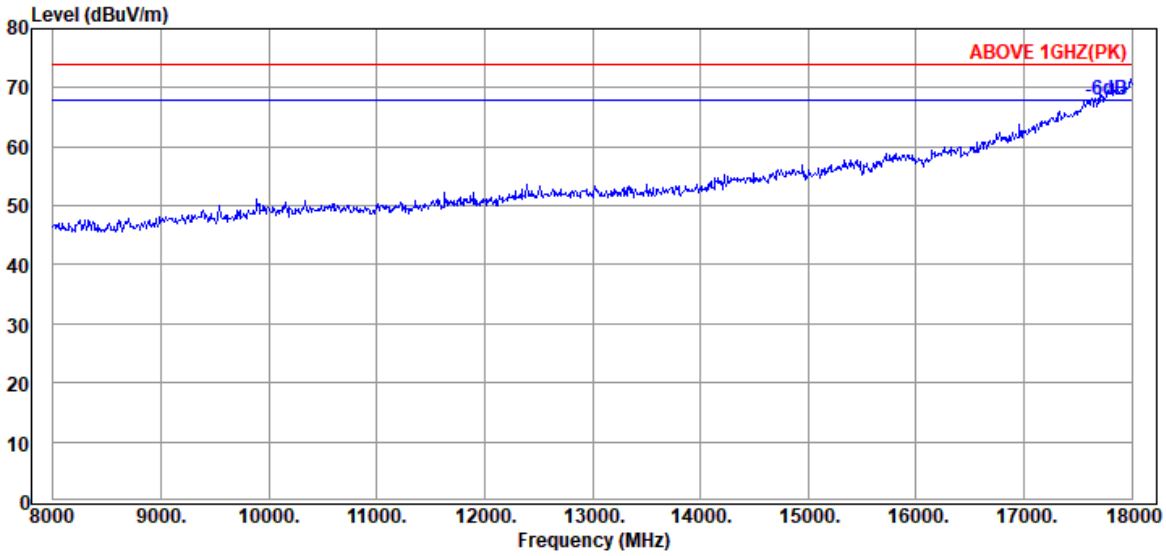


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

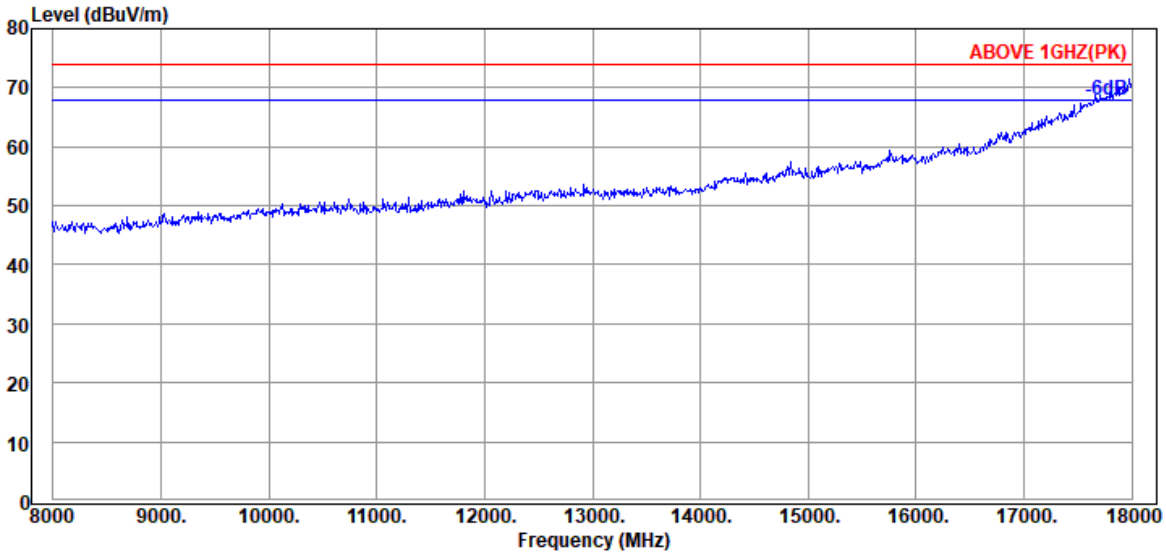


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

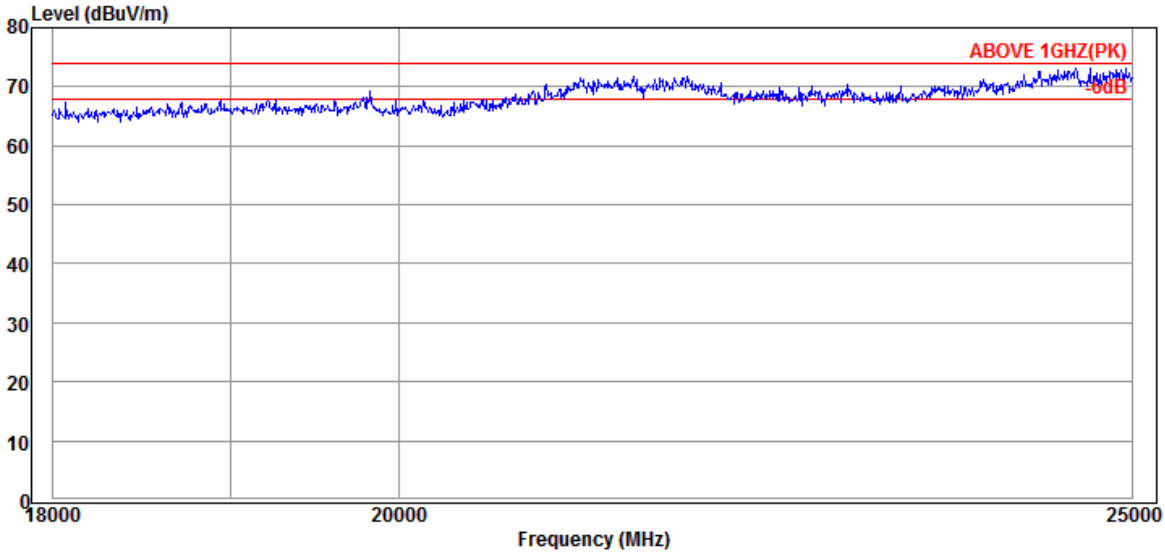


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 206 **Test Site**: Fully Chamber

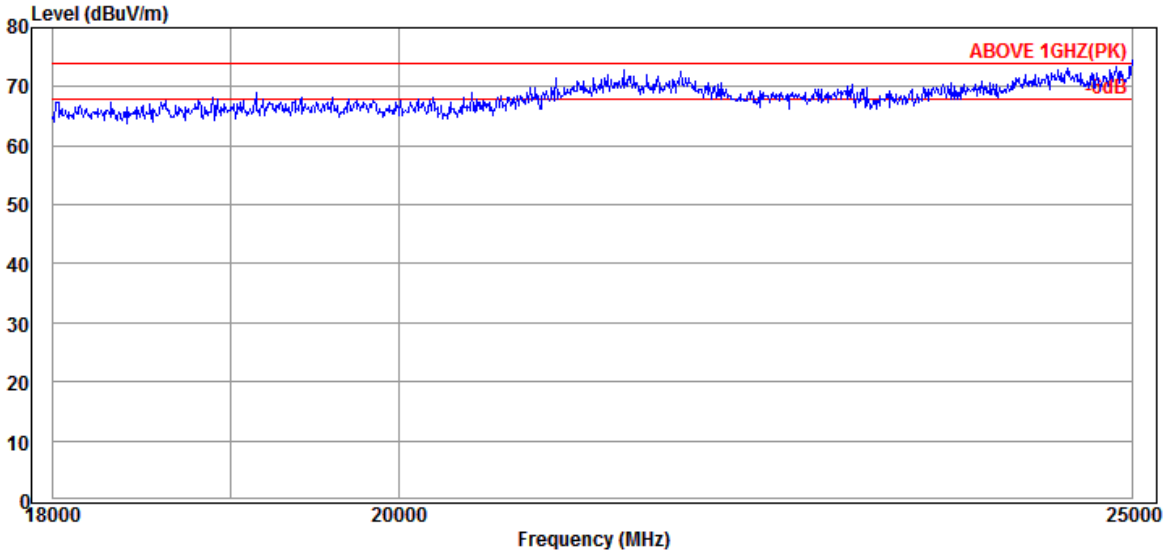


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 205 **Test Site**: Fully Chamber

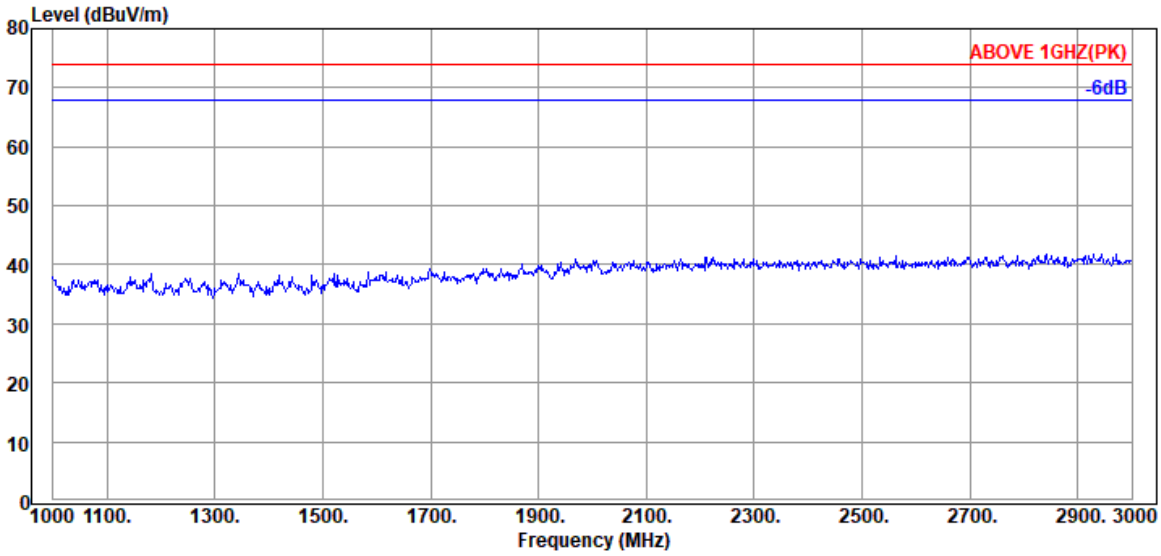


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MD)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

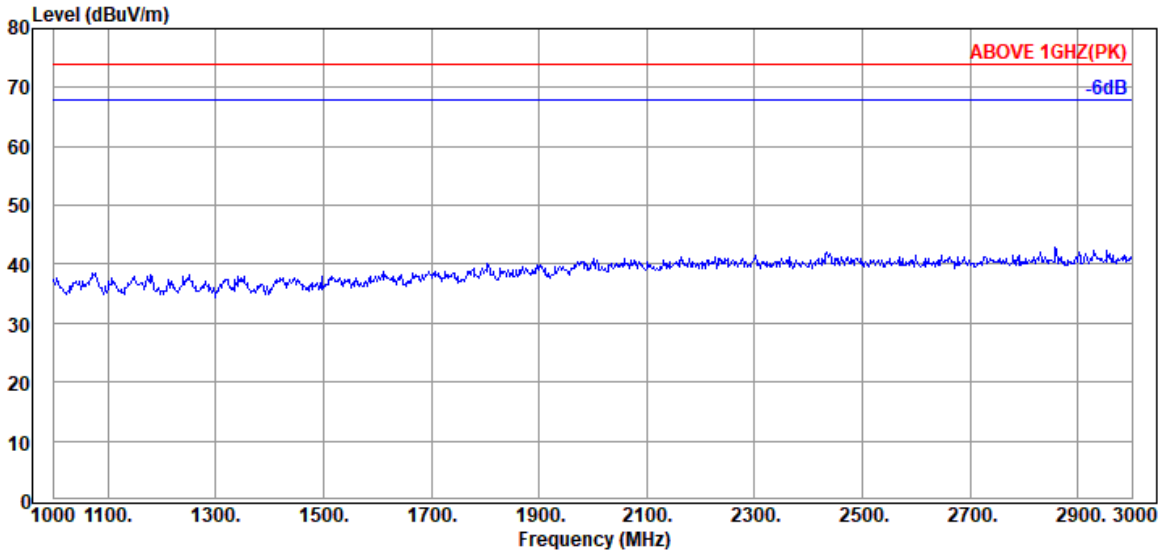


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

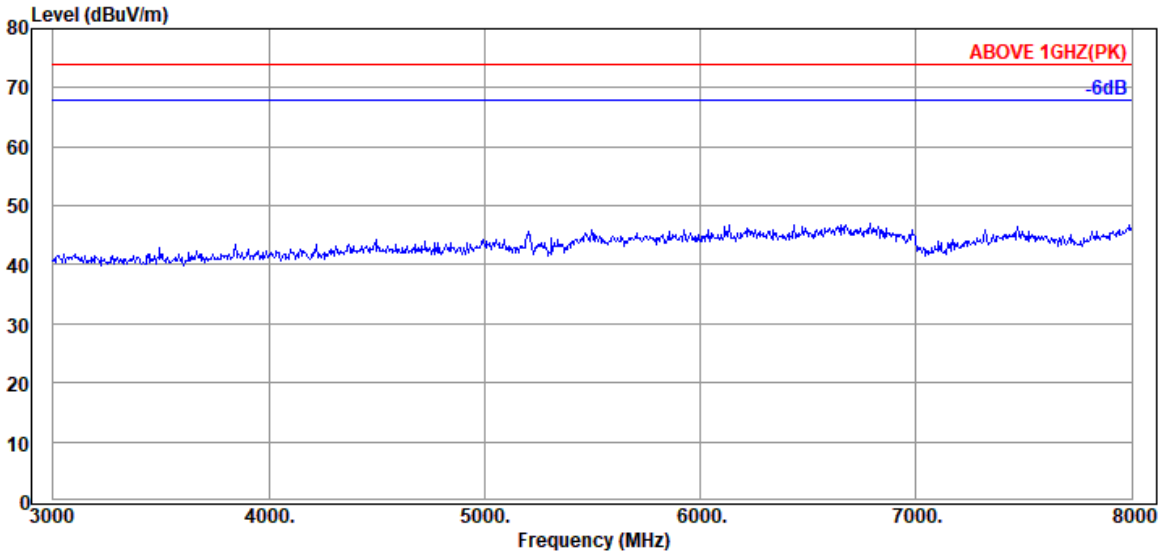


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

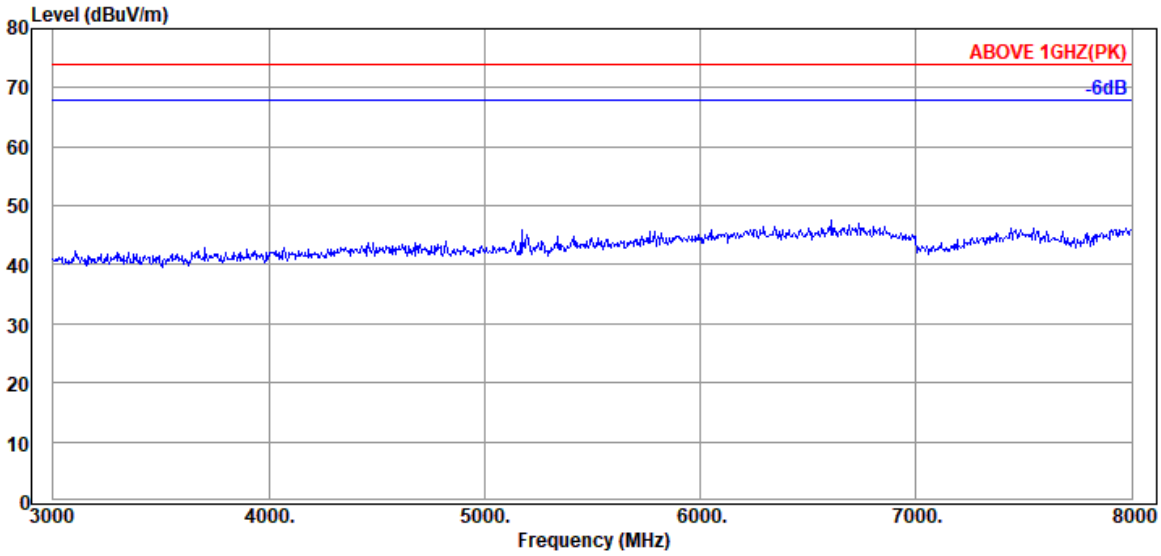


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

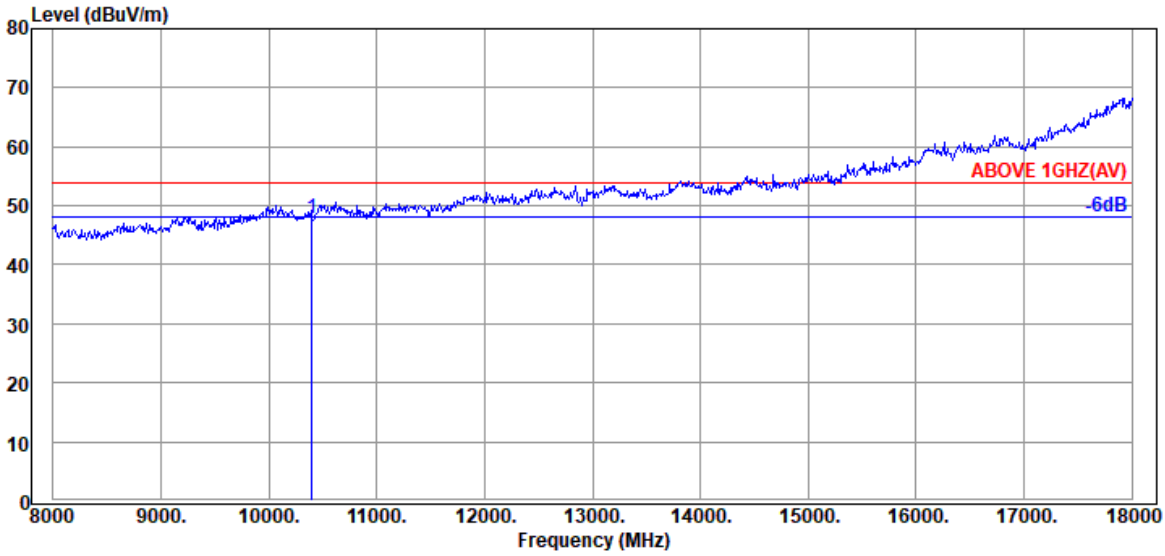


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

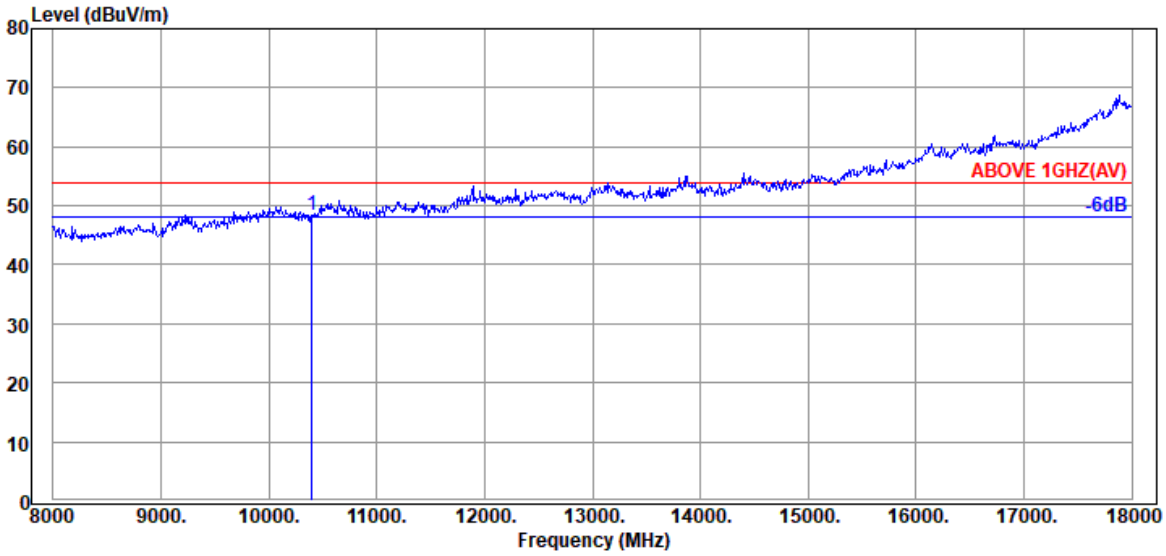


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-5.64	47.75	54.00	6.25	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

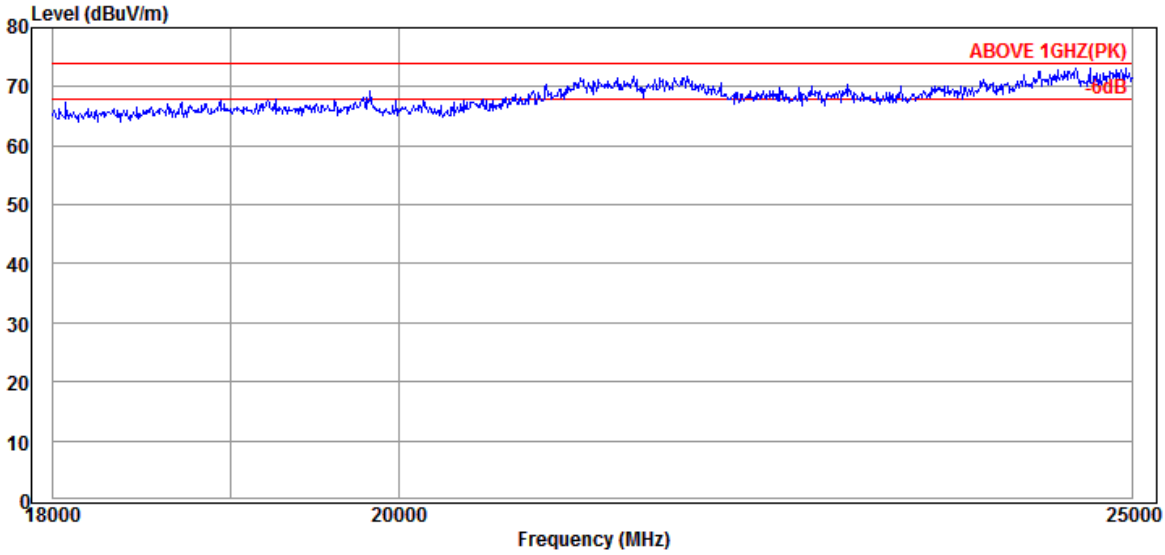


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-4.95	48.44	54.00	5.56	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 218 **Test Site**: Fully Chamber

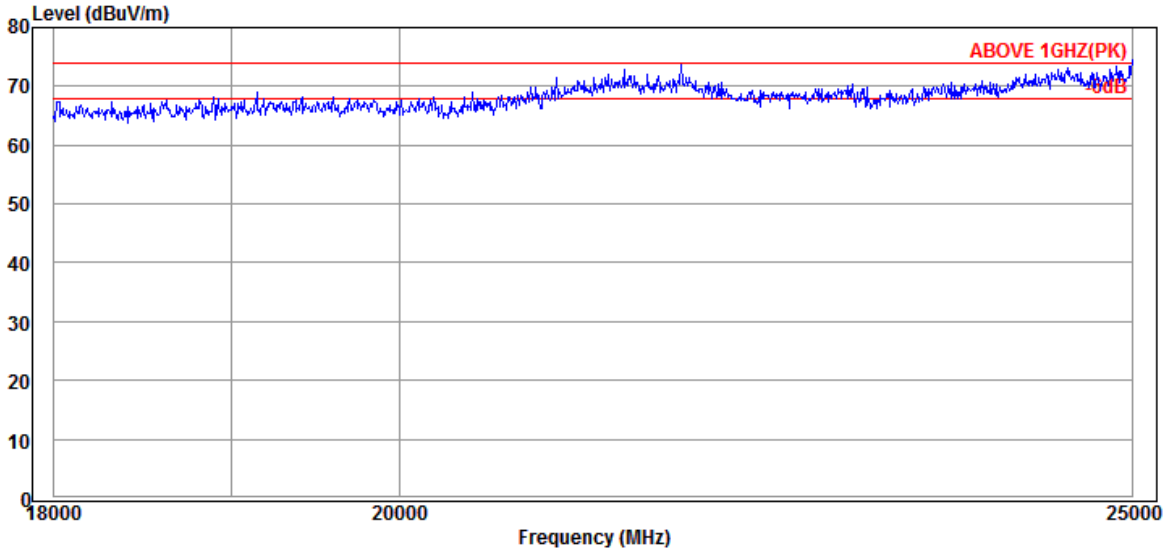


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 217 **Test Site**: Fully Chamber

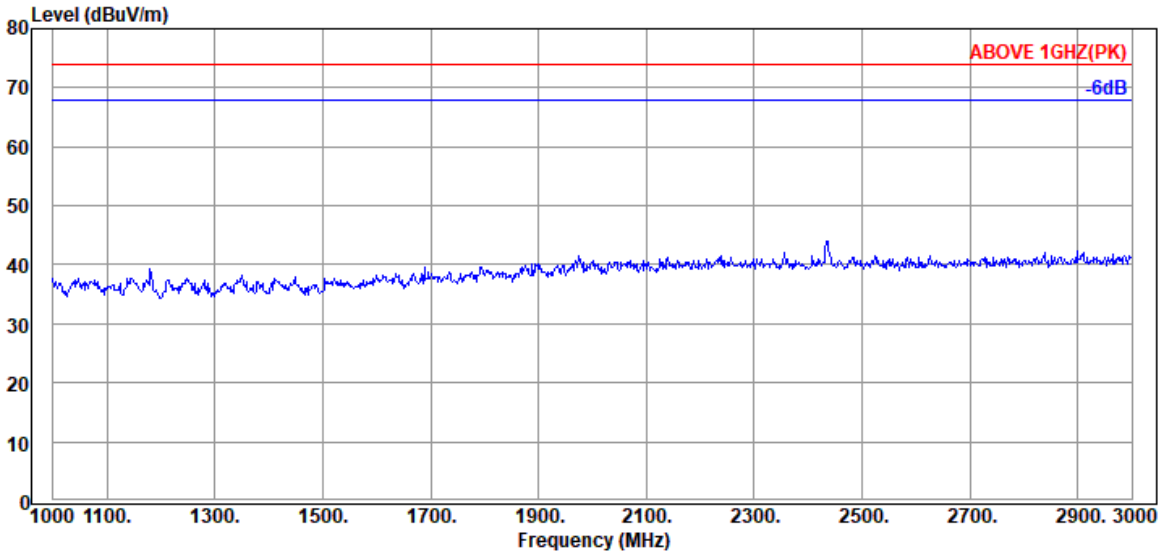


Condition : 3m 3116(2653) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

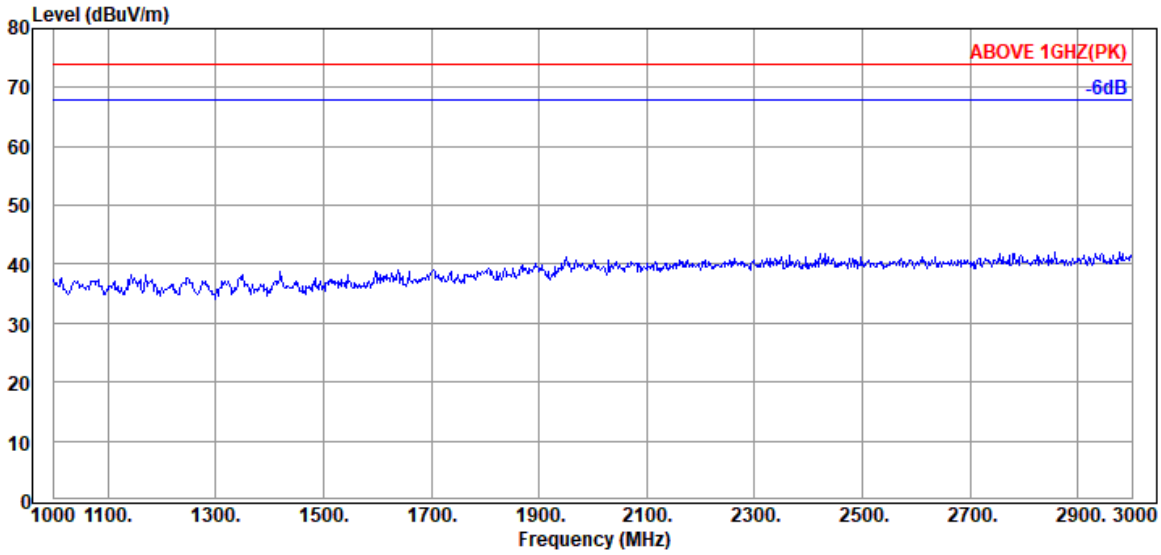


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

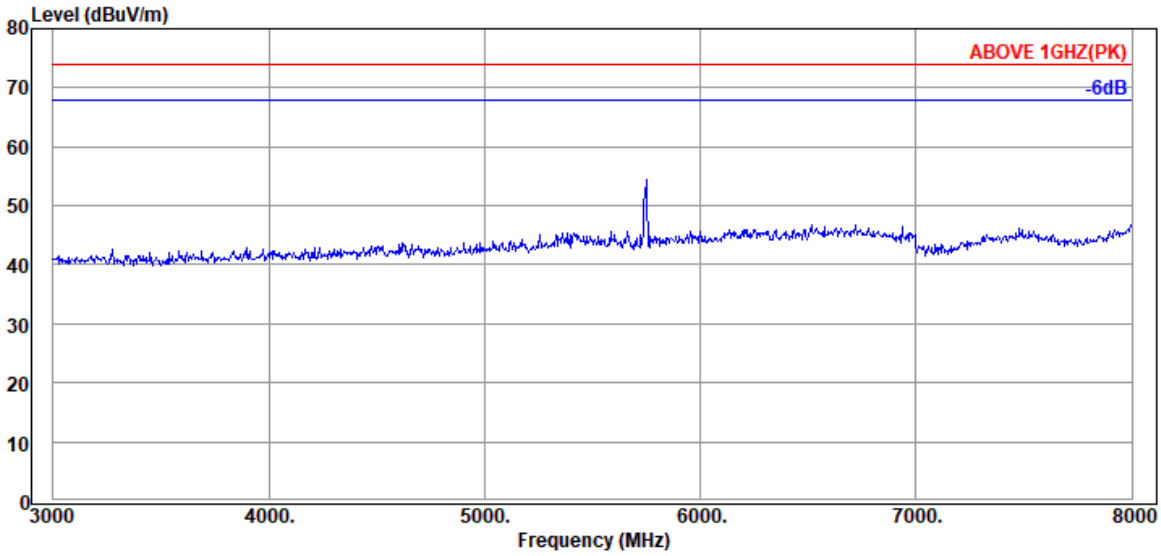


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

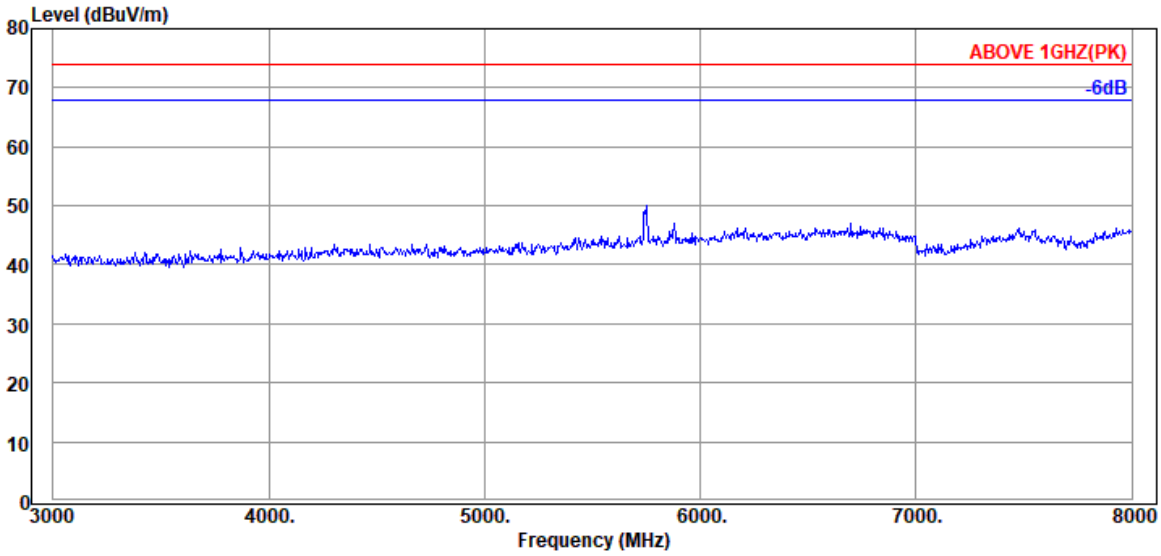


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

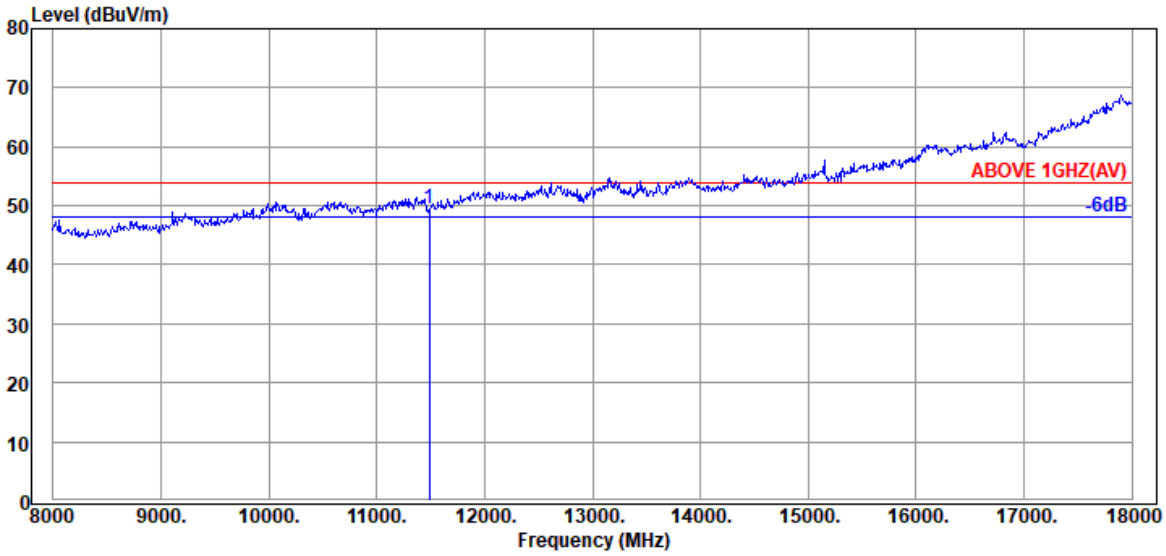


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

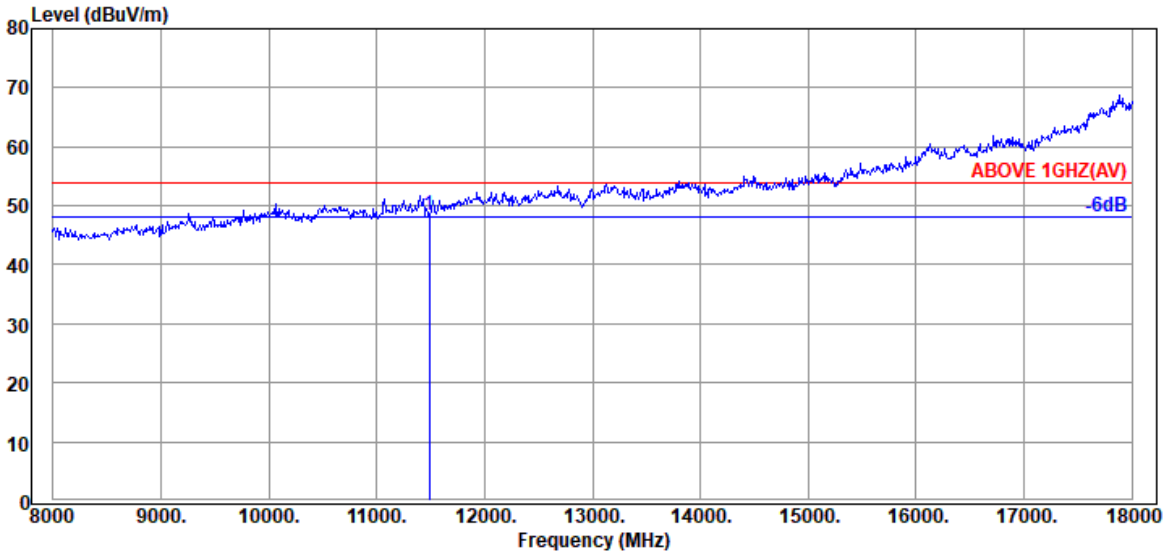


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.10	49.51	54.00	4.49	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

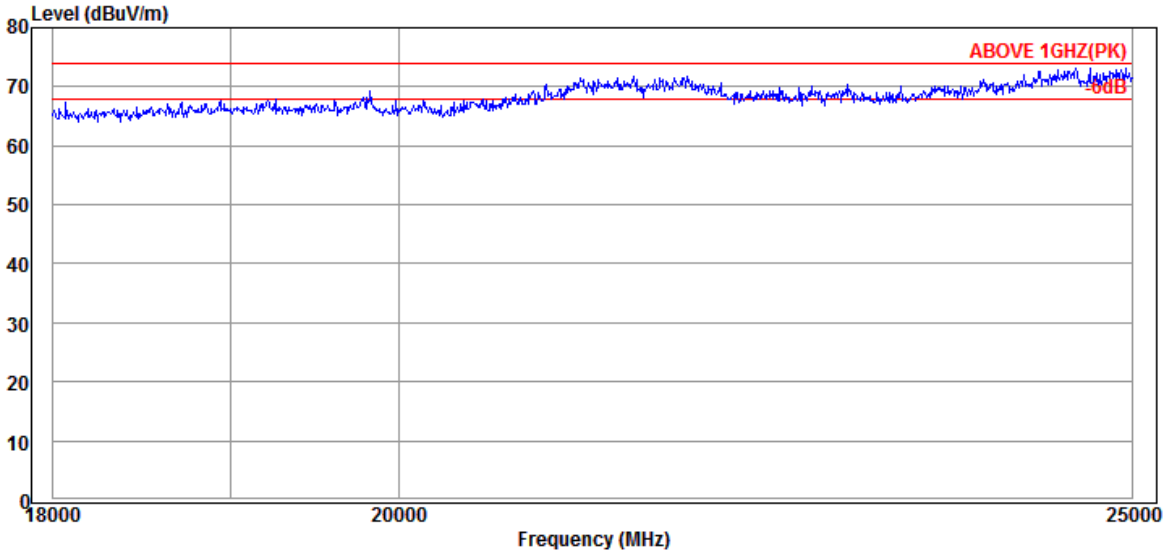


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-6.13	48.48	54.00	5.52	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 220 **Test Site**: Fully Chamber

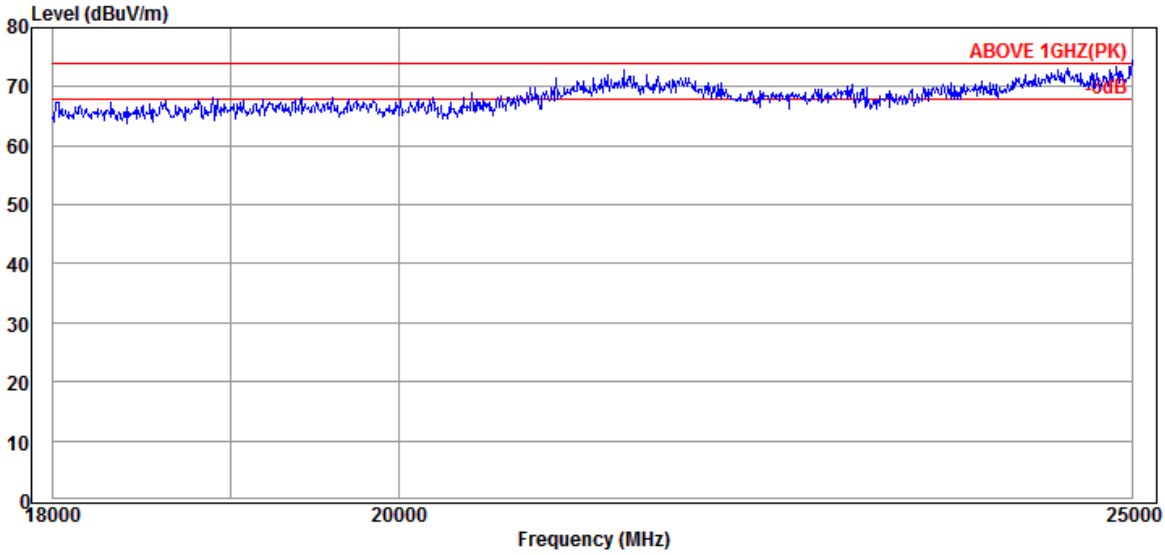


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 219 **Test Site**: Fully Chamber

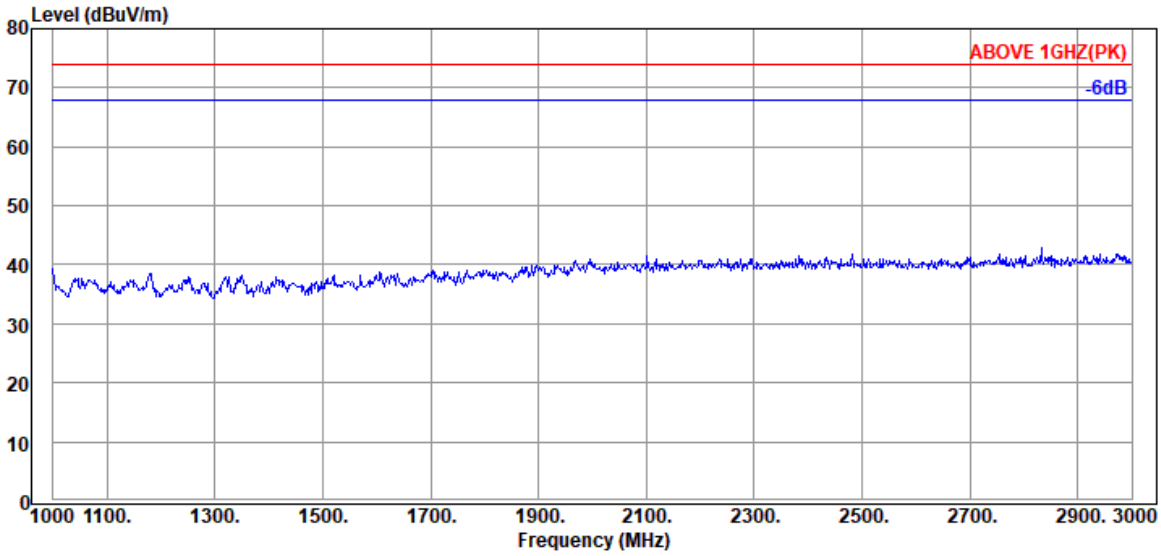


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

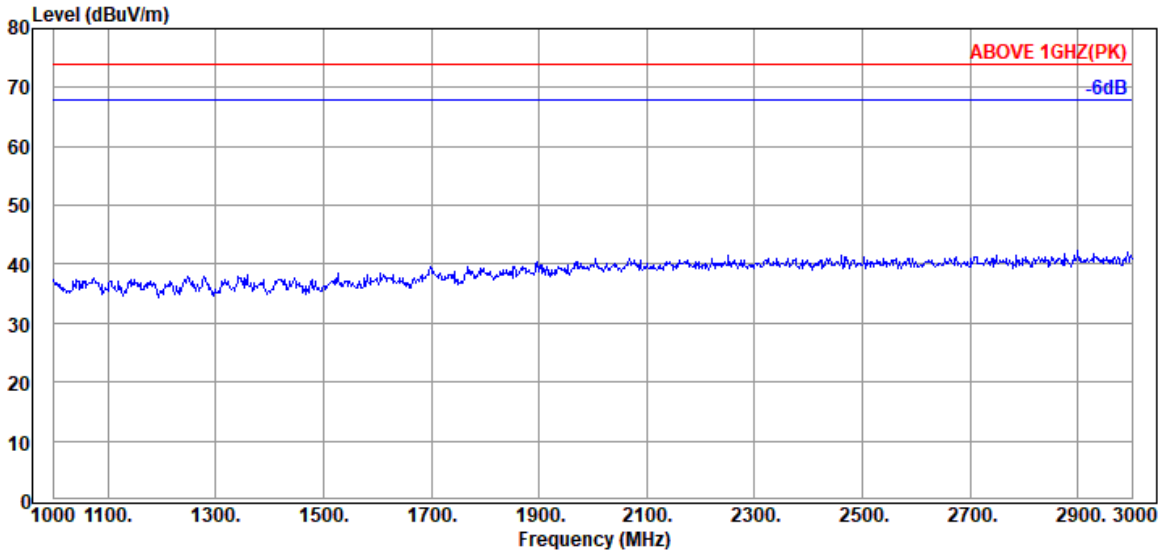


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

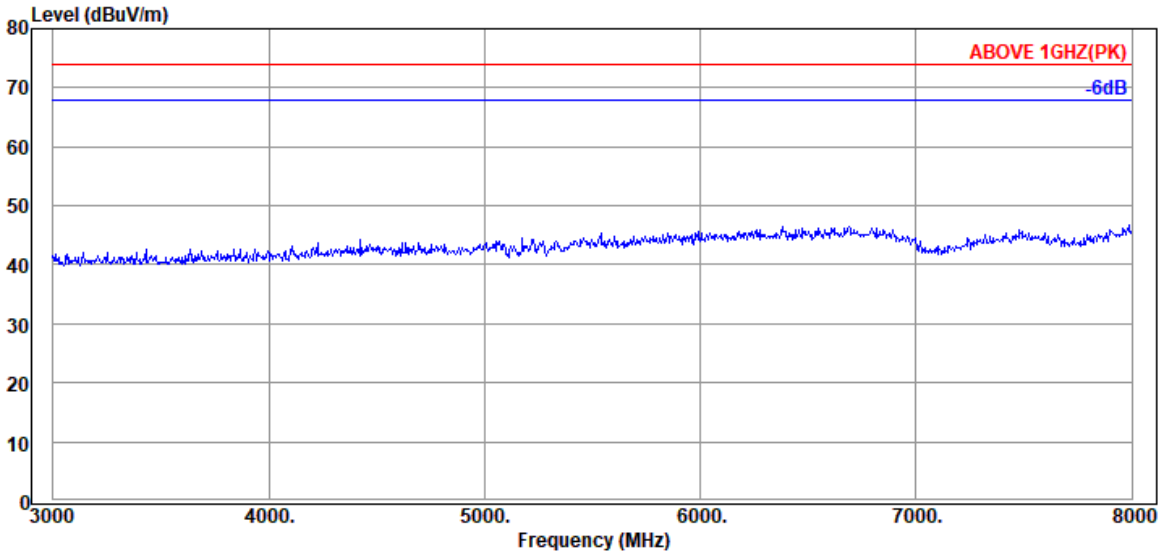


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

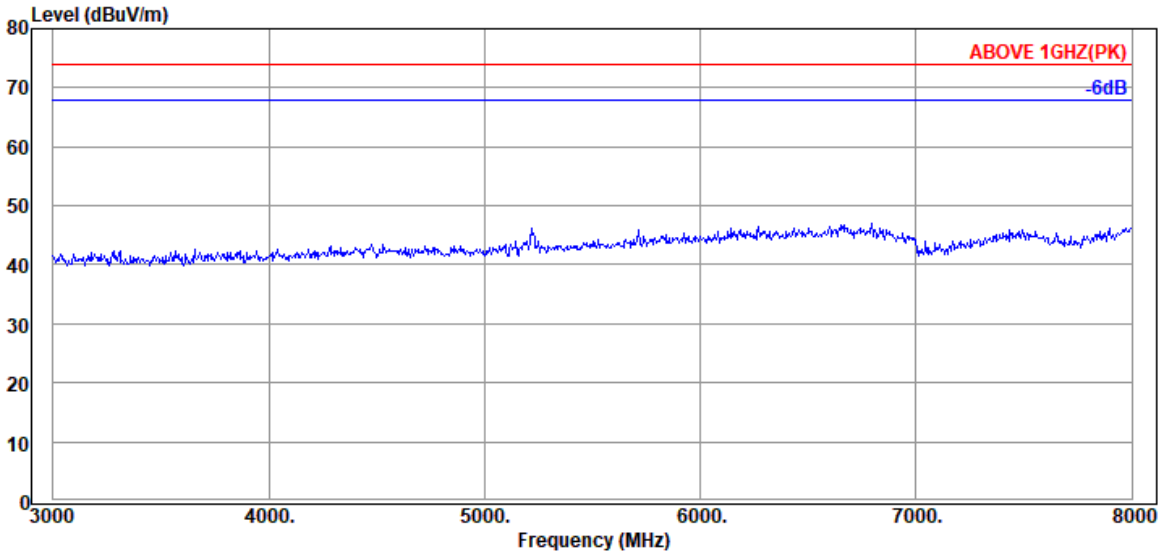


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

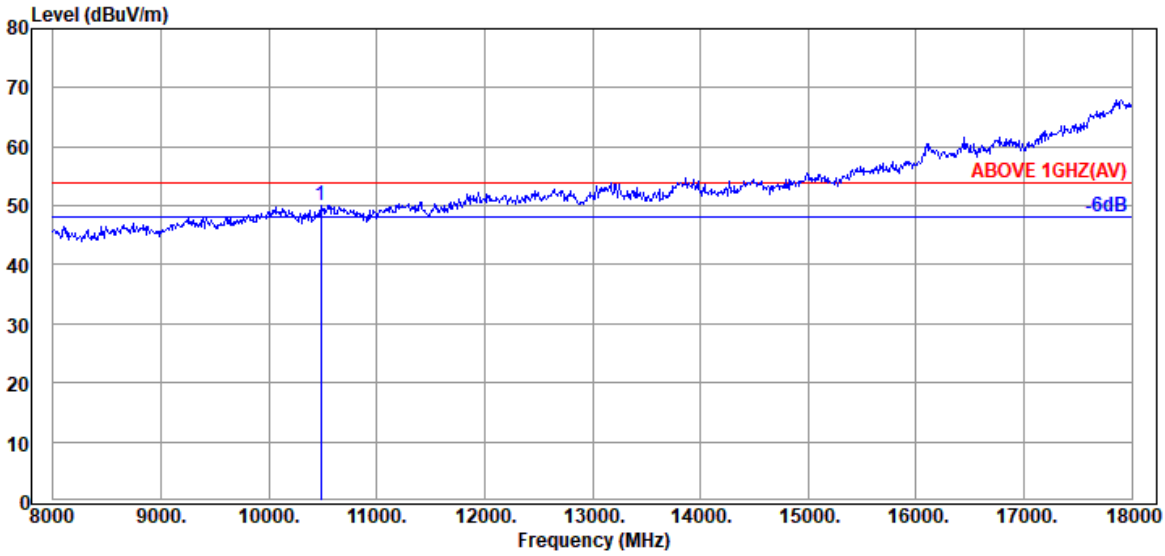


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

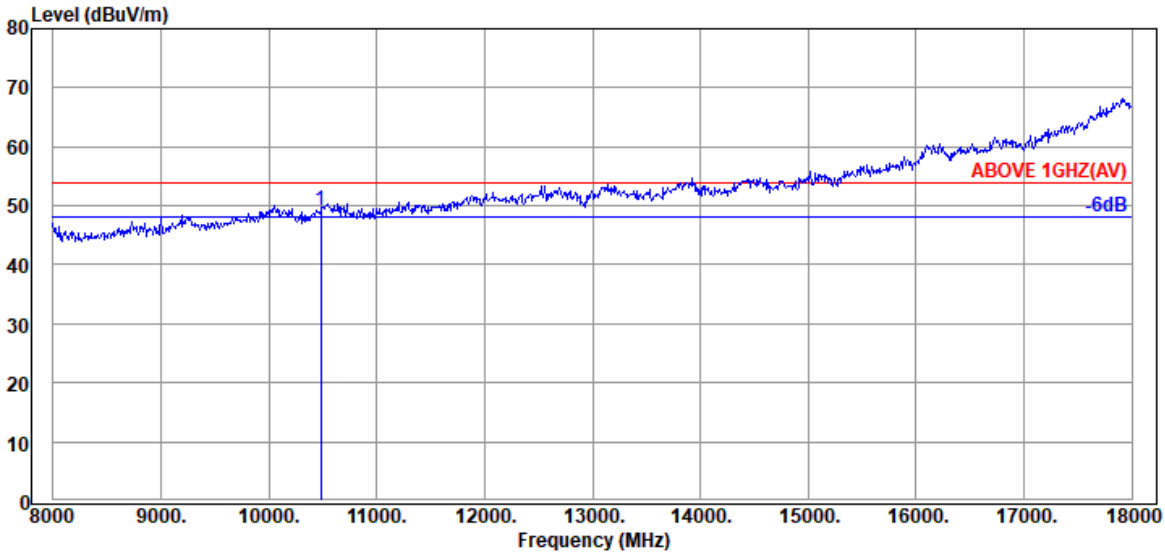


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-3.54	49.91	54.00	4.09	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

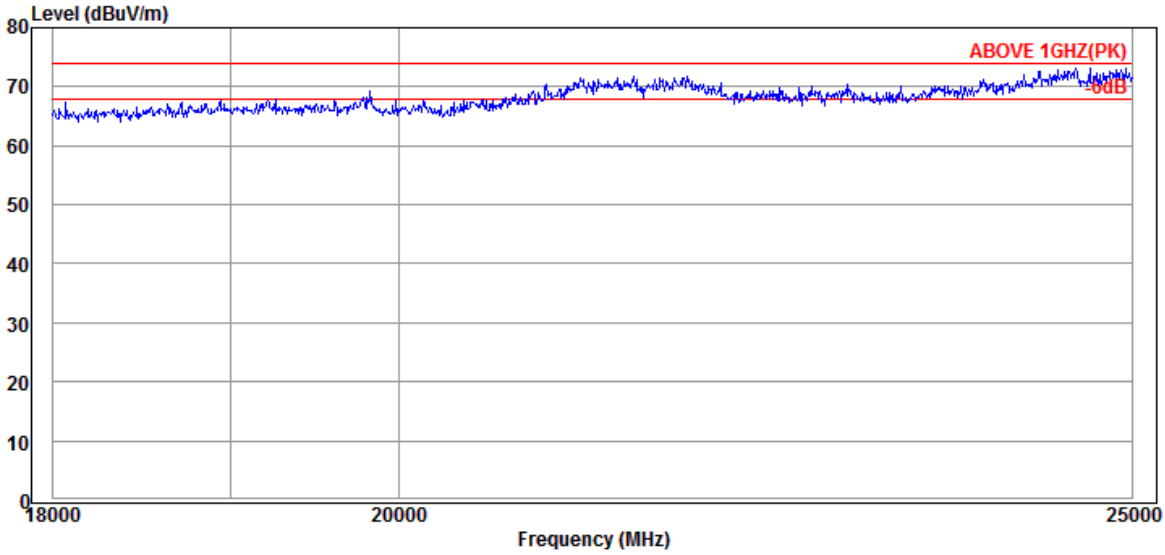


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.24	49.21	54.00	4.79	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 222 **Test Site**: Fully Chamber

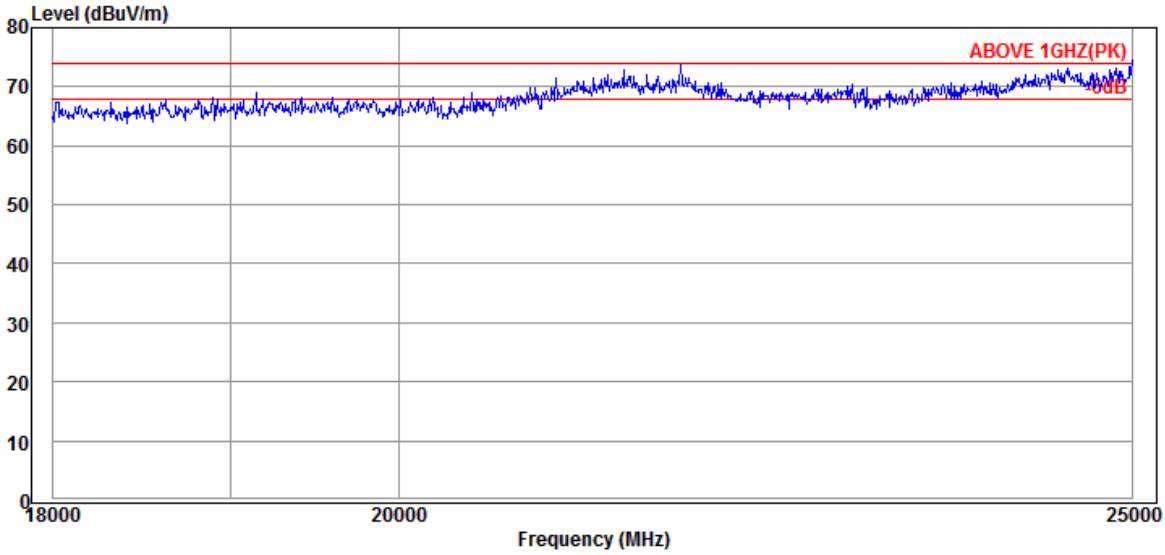


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 221 **Test Site**: Fully Chamber

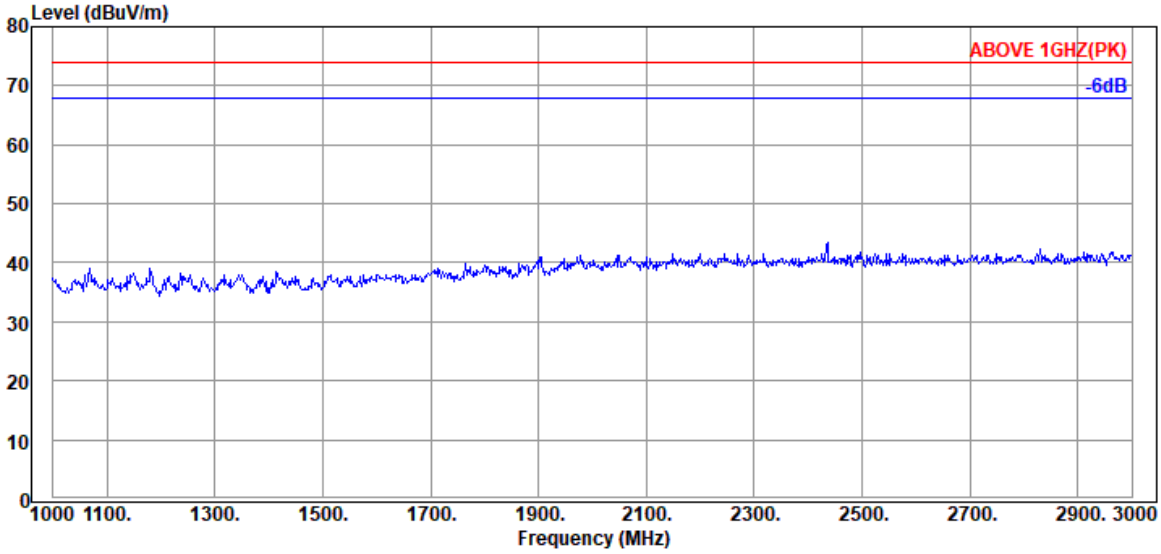


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n20)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBµV)	(dBµV/m)	(dBµV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

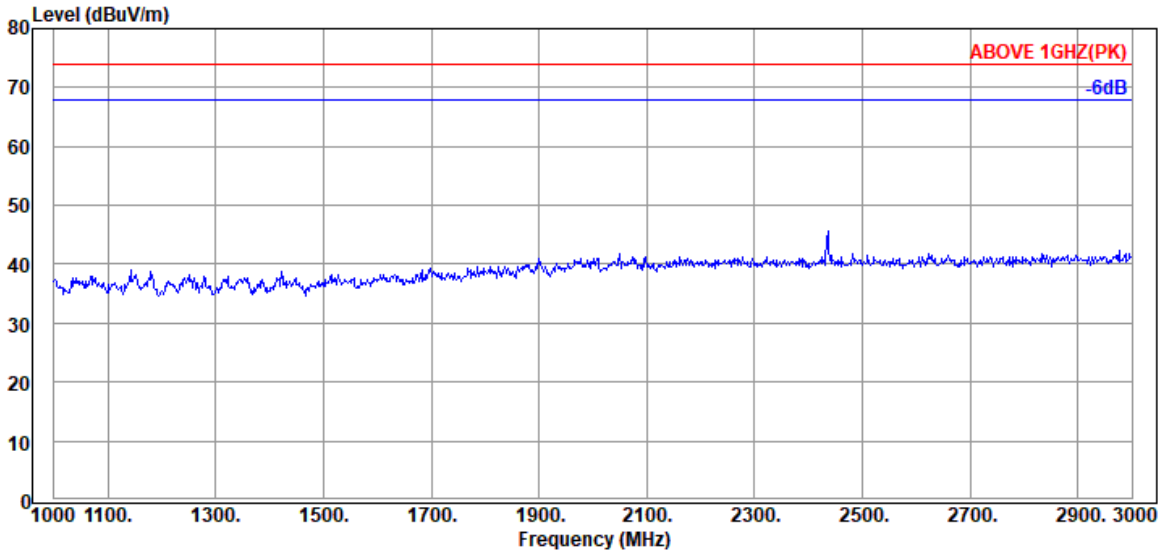


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

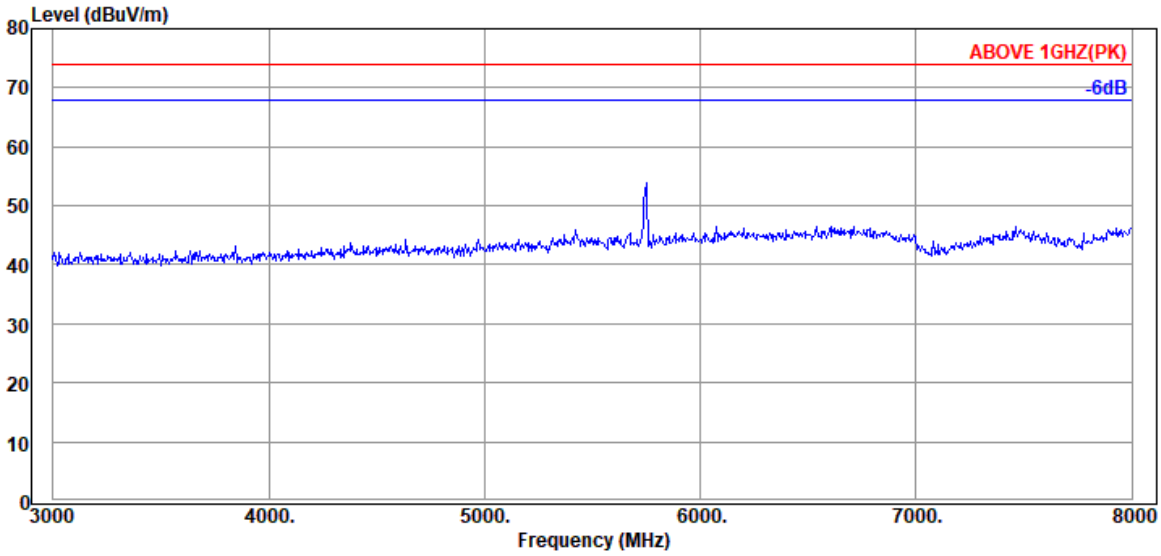


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

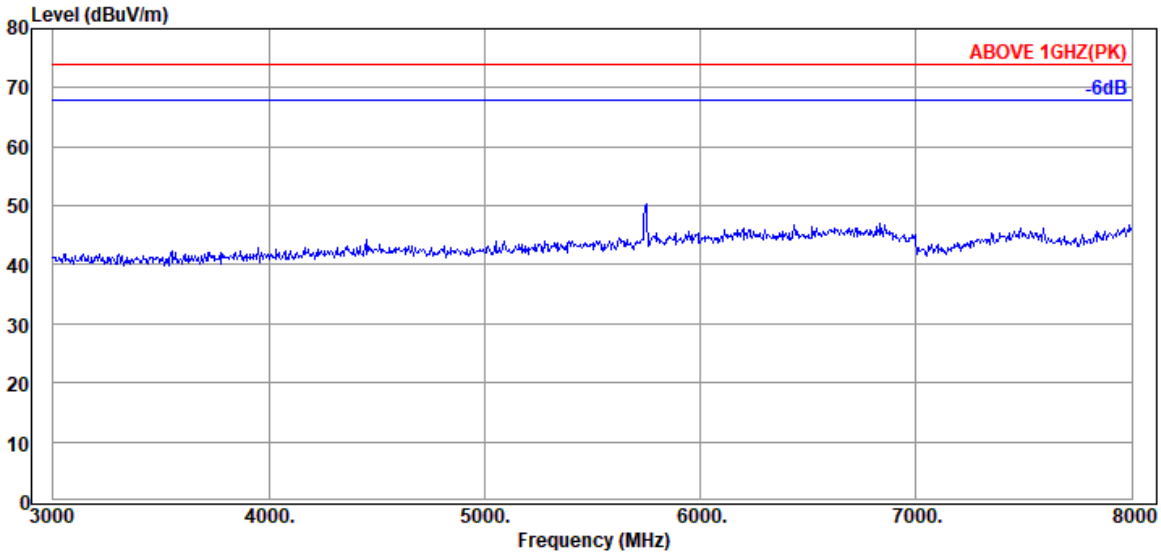


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

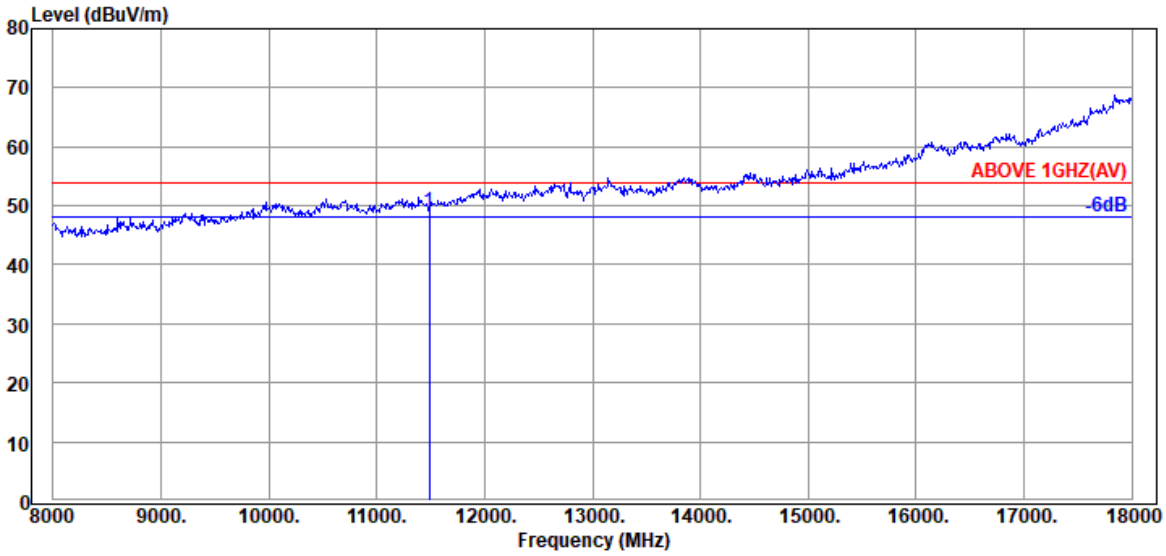


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

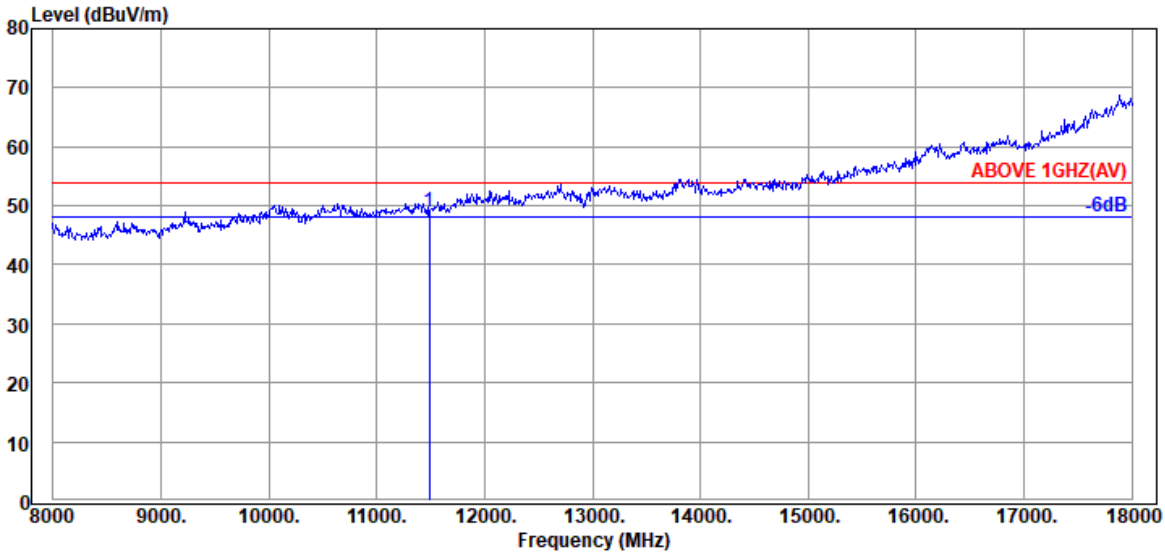


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.55	49.06	54.00	4.94	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

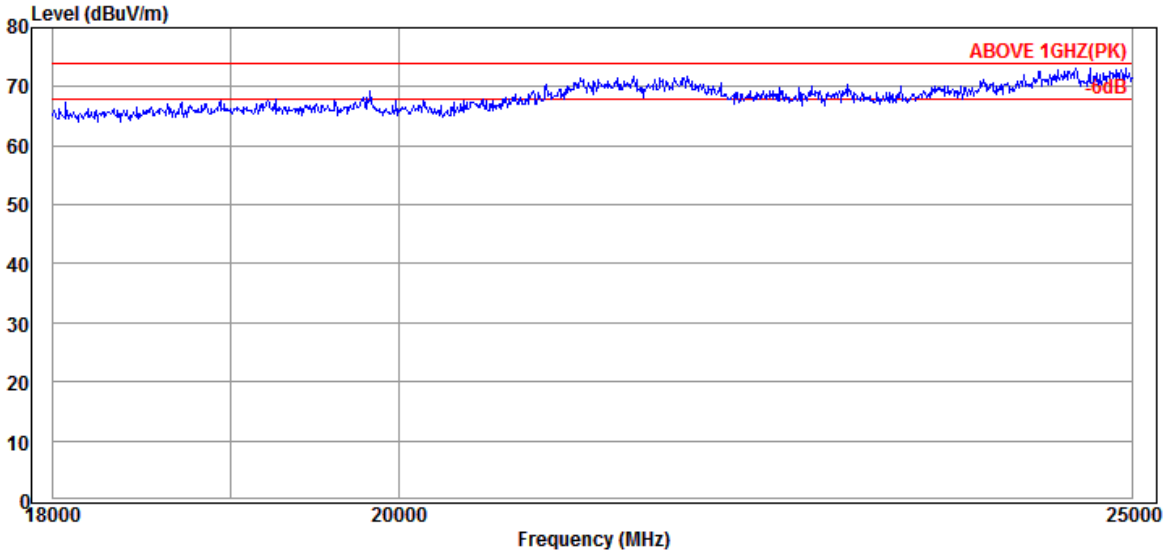


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.62	48.99	54.00	5.01	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 224 **Test Site**: Fully Chamber

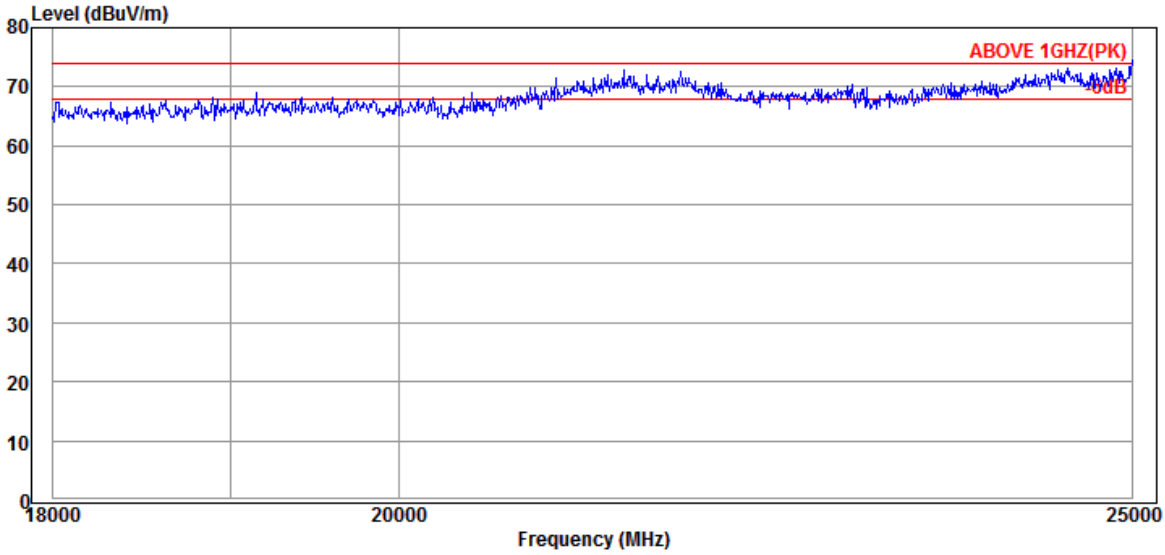


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 223 **Test Site**: Fully Chamber

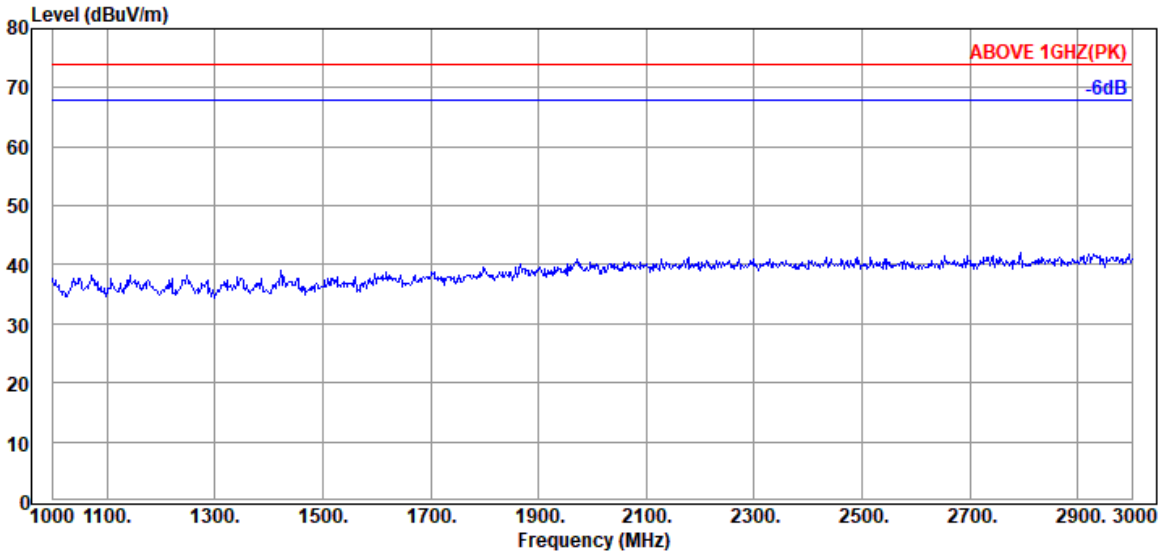


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

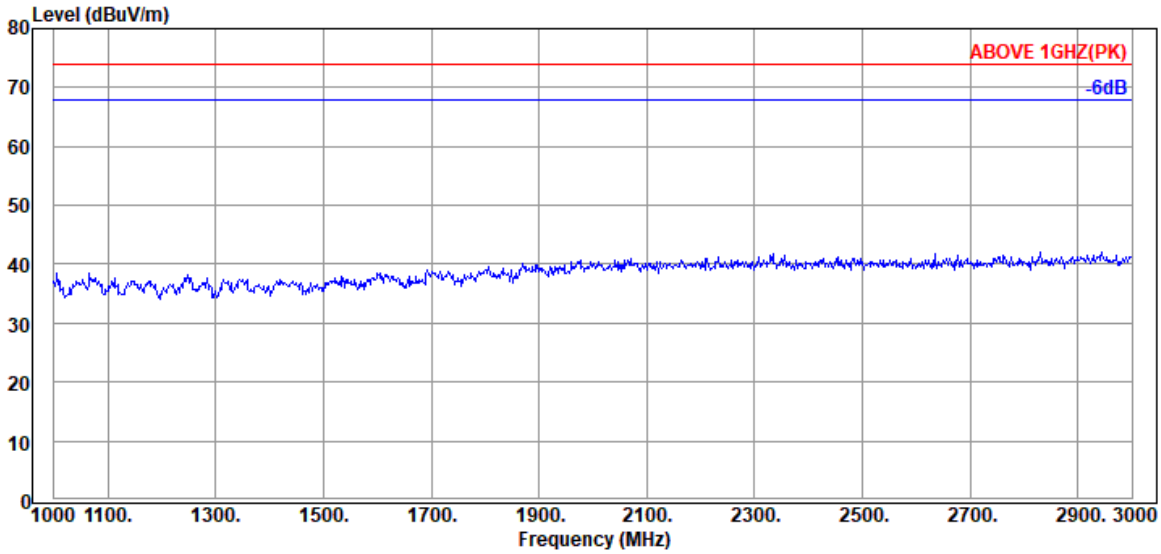


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

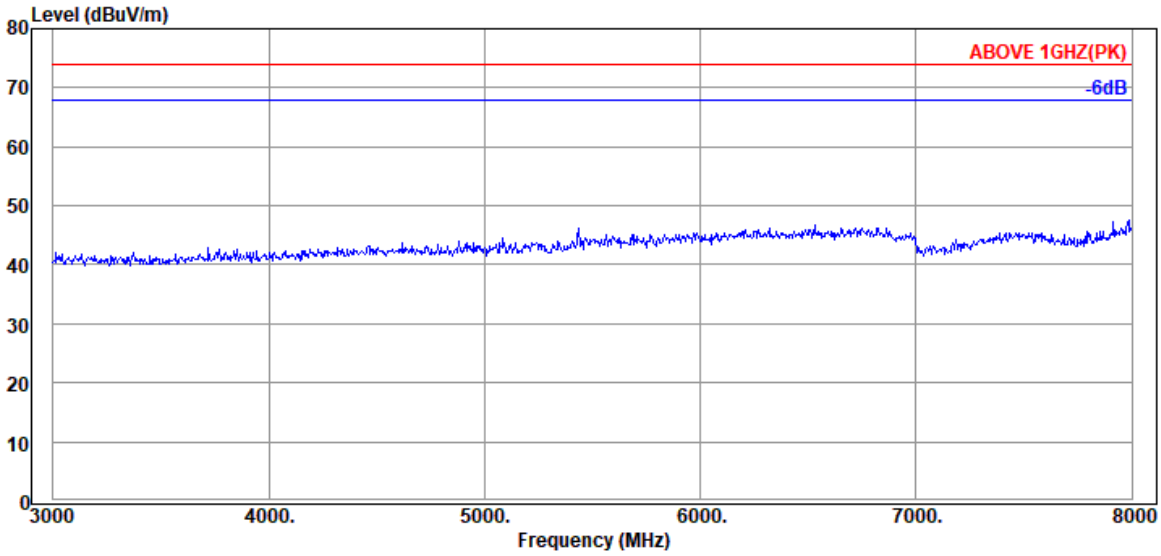


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

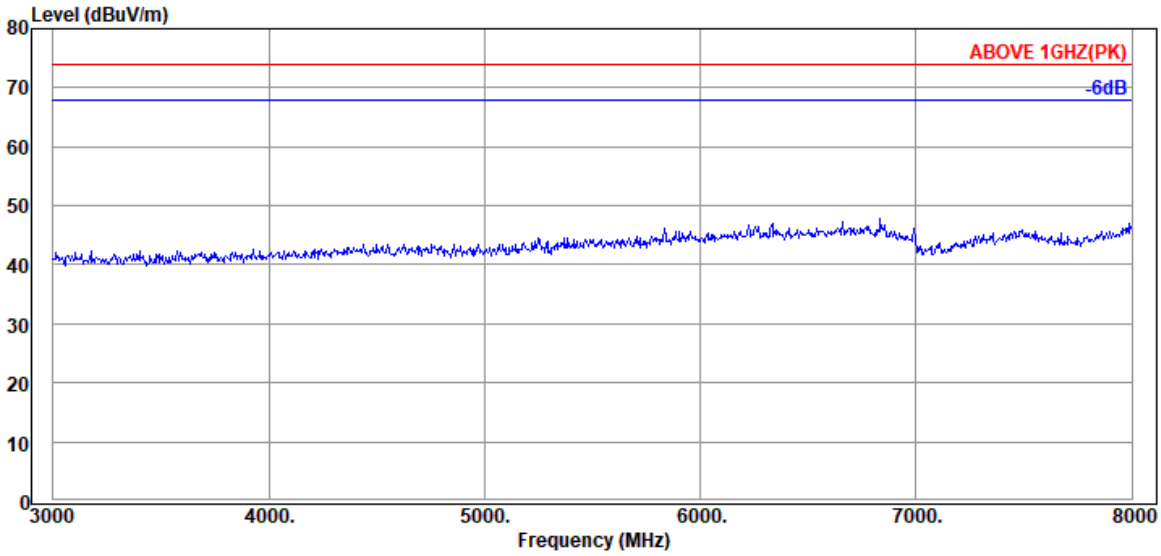


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

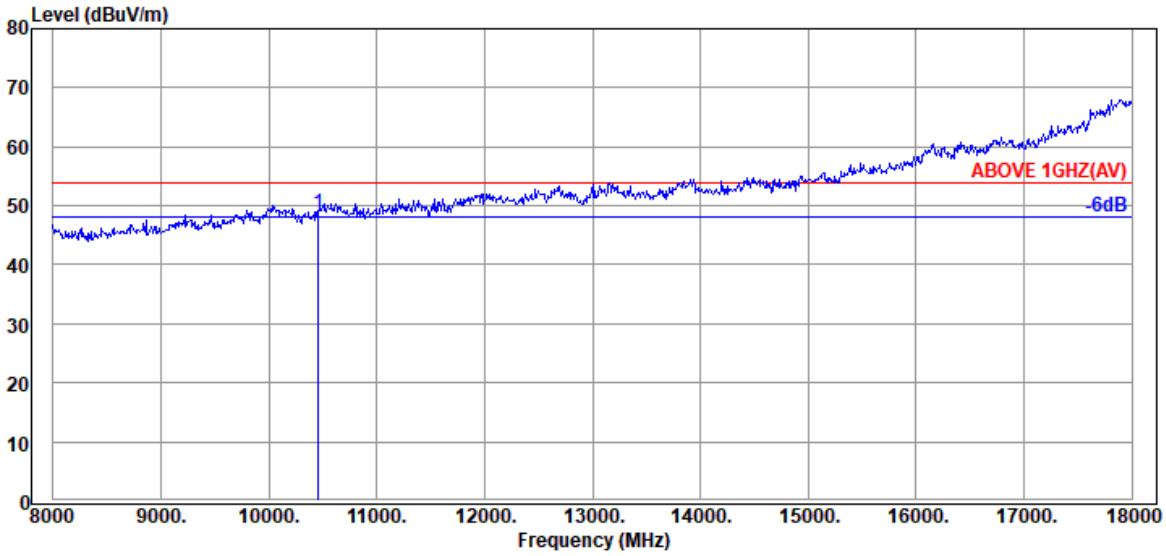


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

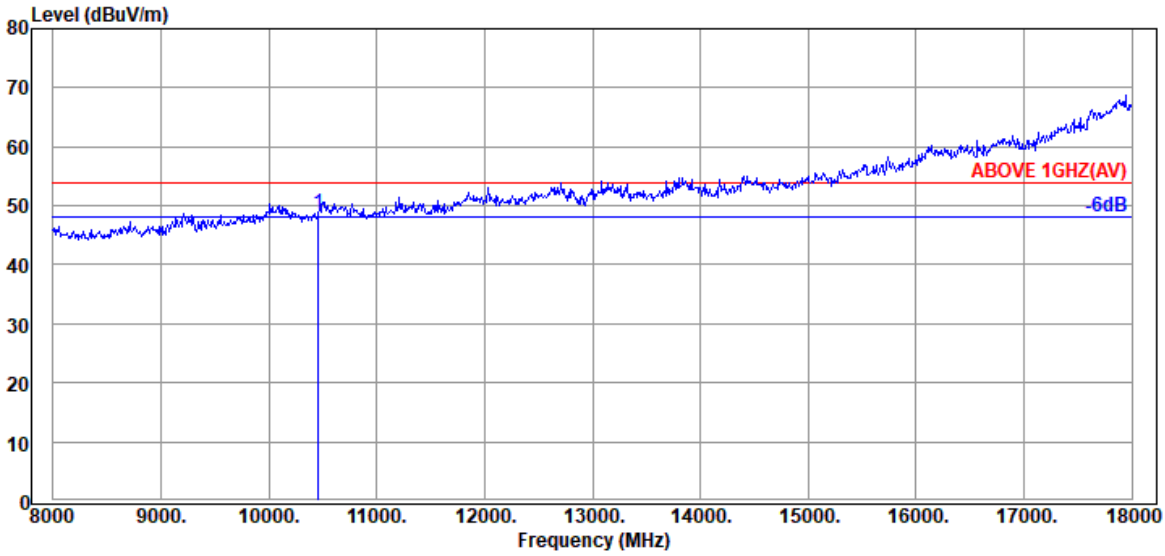


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.71	48.71	54.00	5.29	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

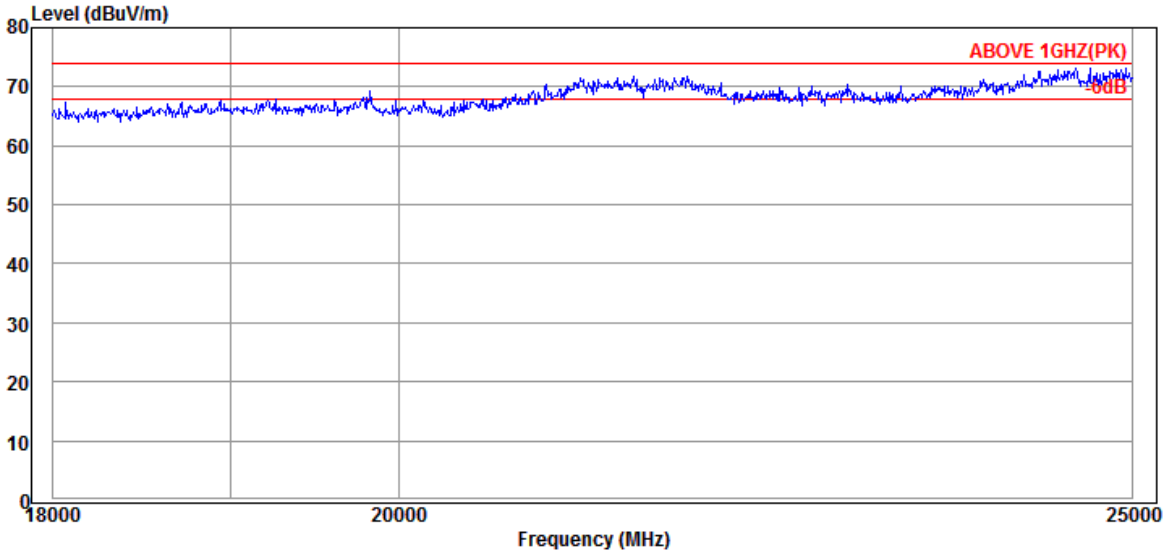


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.76	48.66	54.00	5.34	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 226 **Test Site**: Fully Chamber

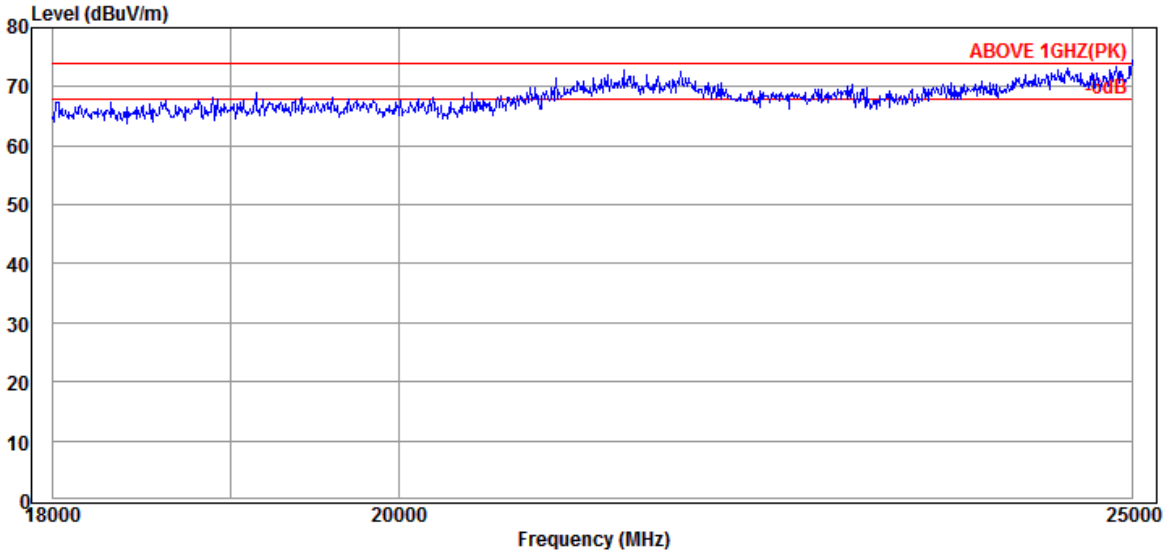


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 225 **Test Site**: Fully Chamber

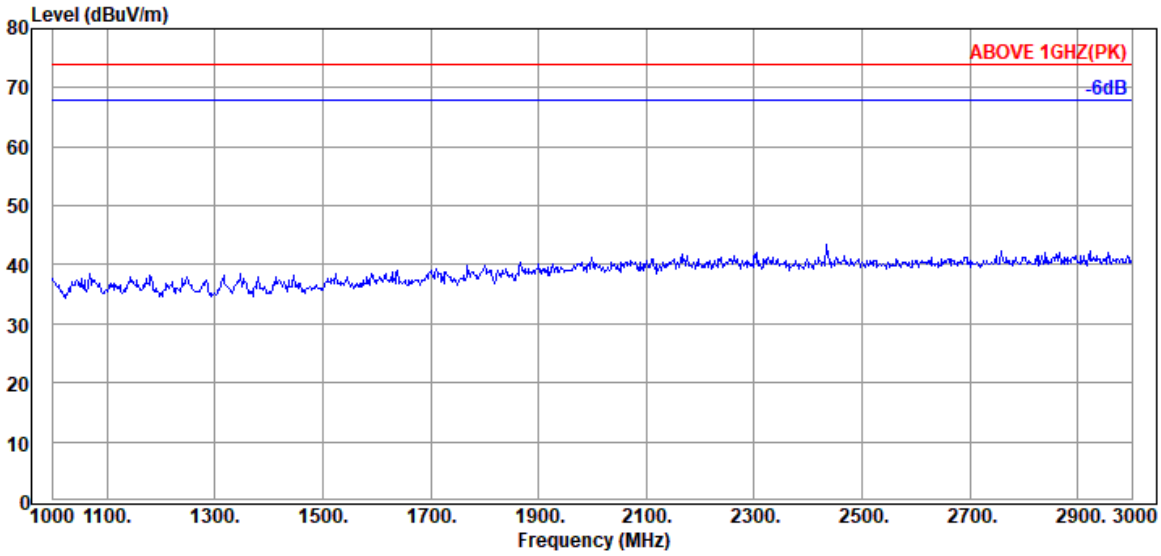


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

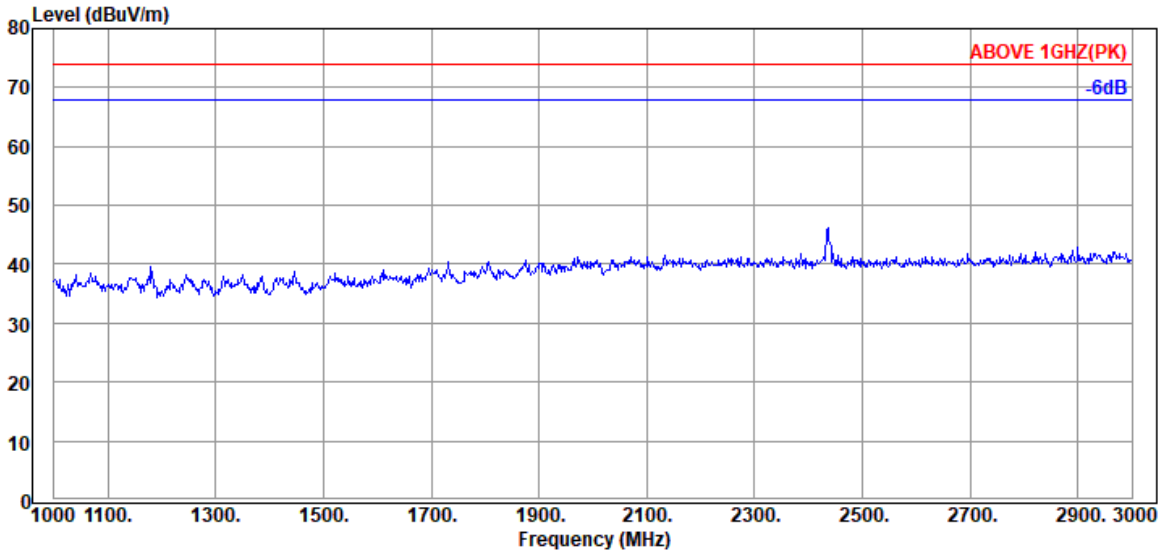


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

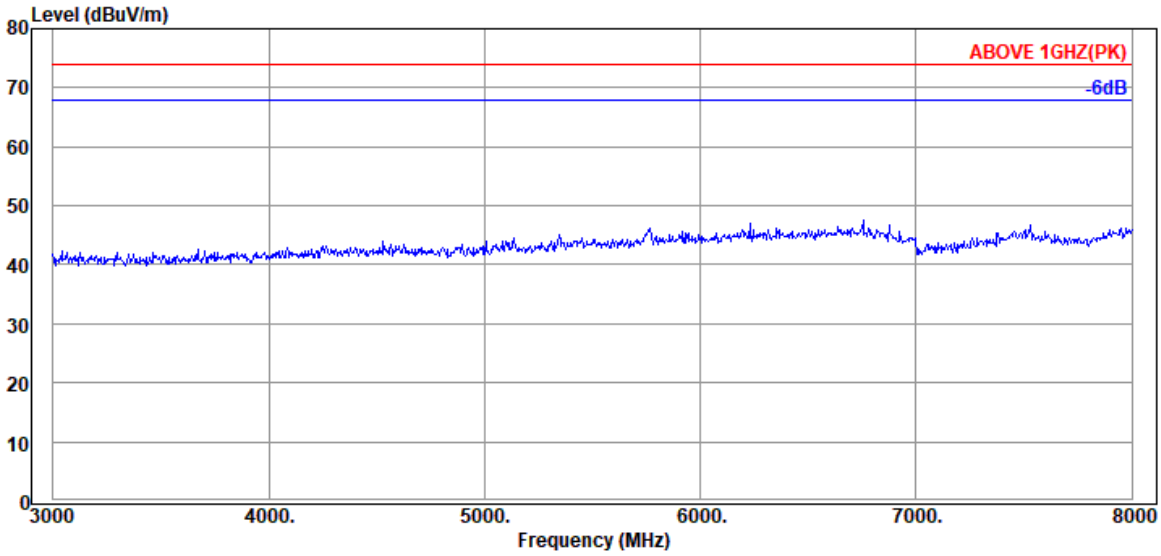


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

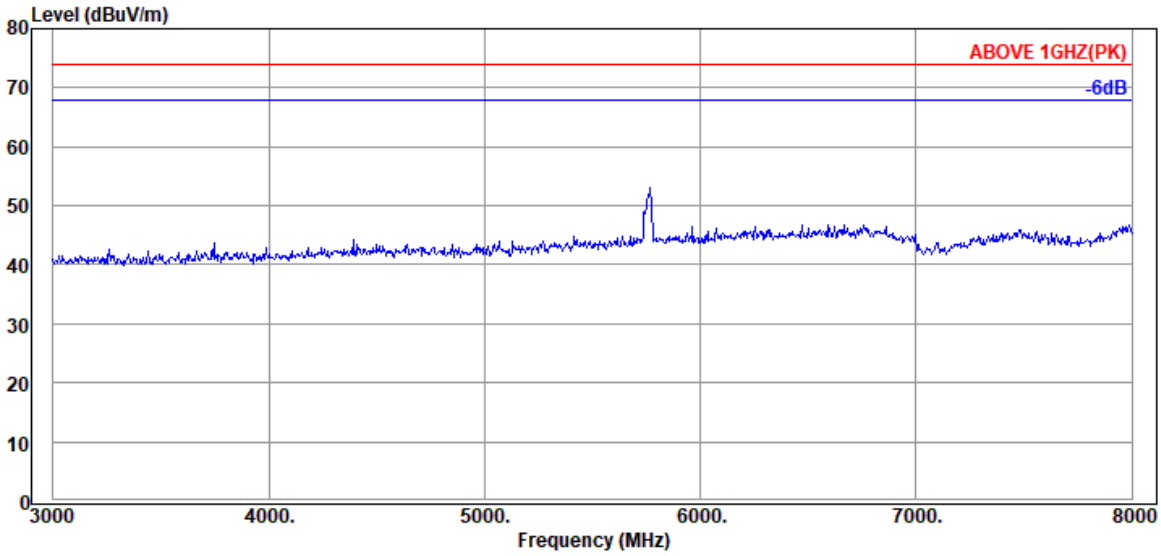


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

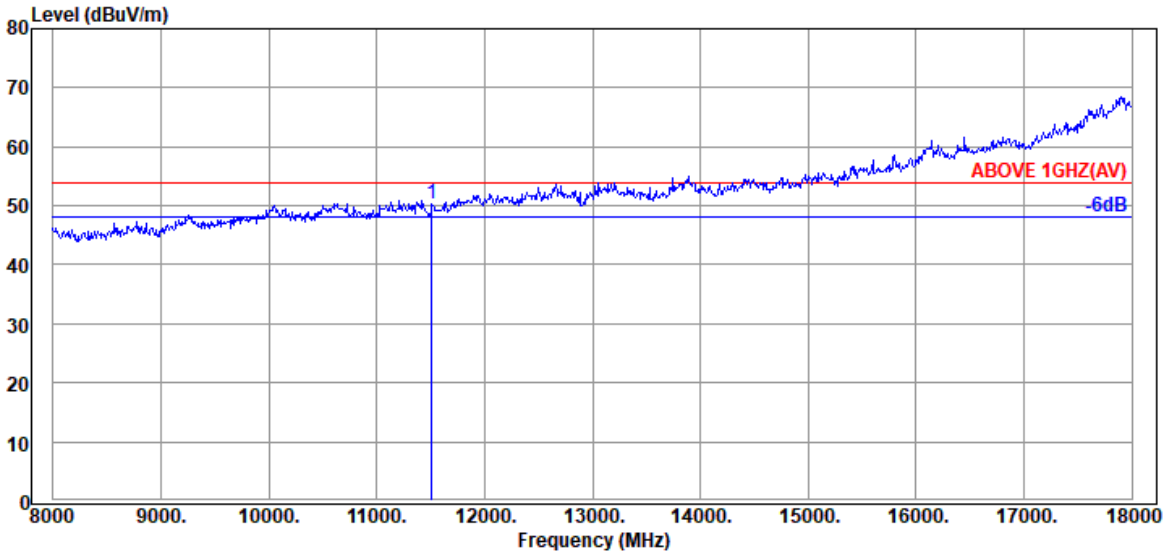


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

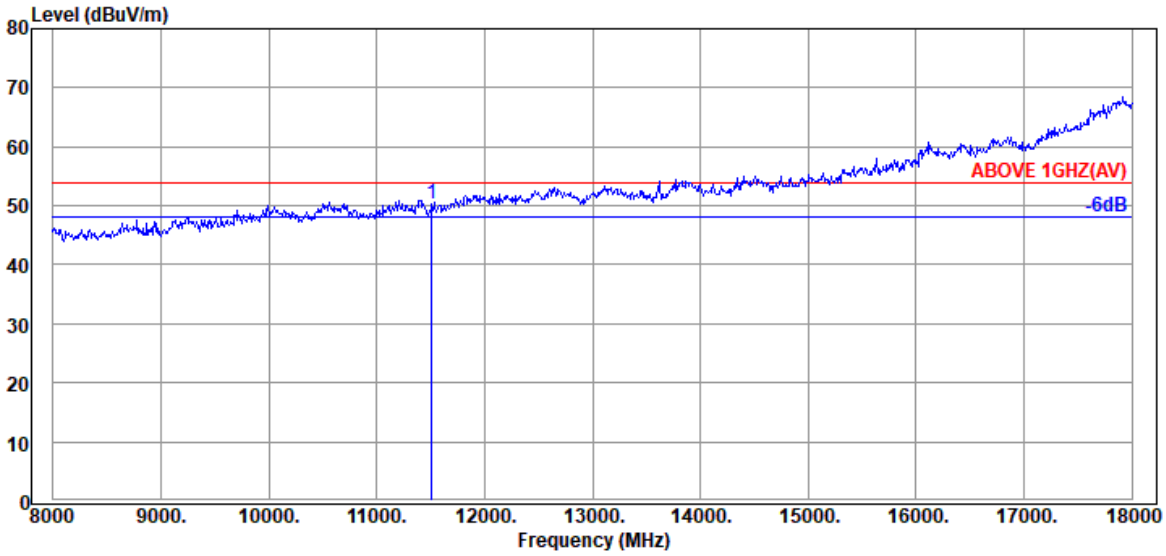


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.38	50.26	54.00	3.74	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

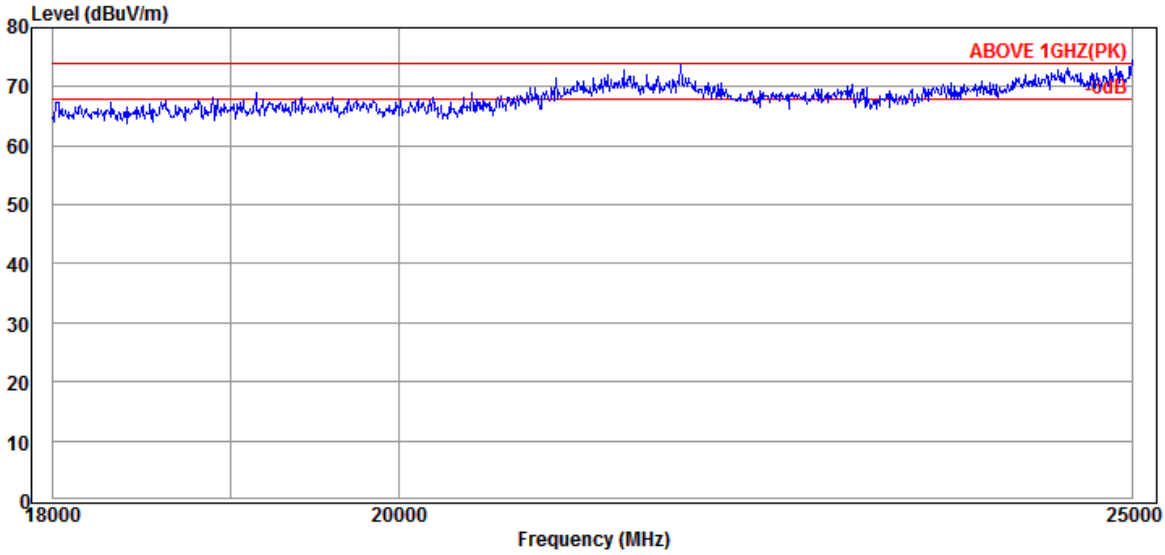


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.24	50.40	54.00	3.60	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 227 **Test Site**: Fully Chamber

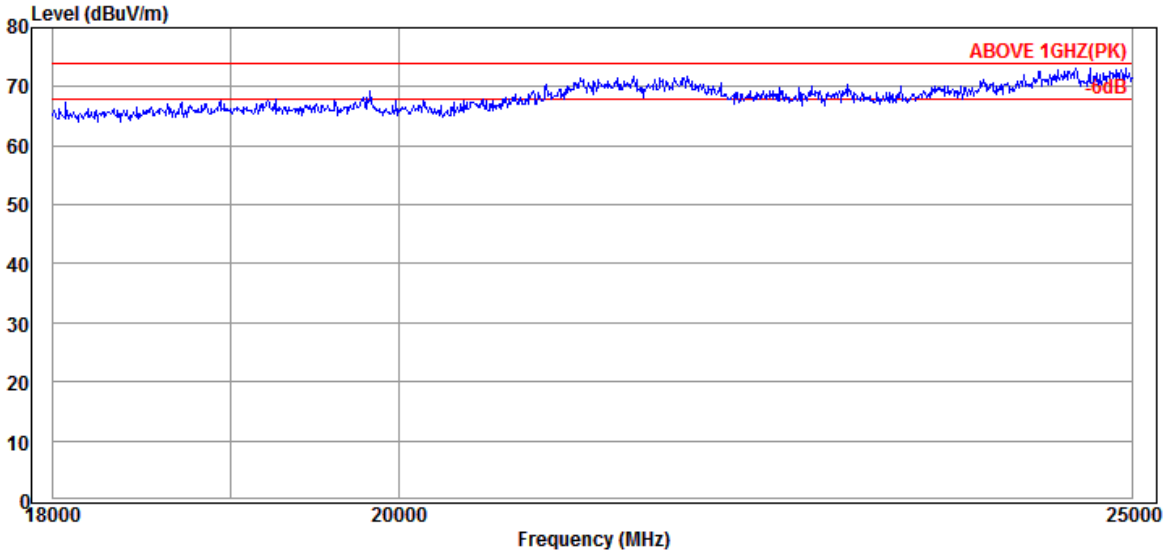


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 228 **Test Site**: Fully Chamber

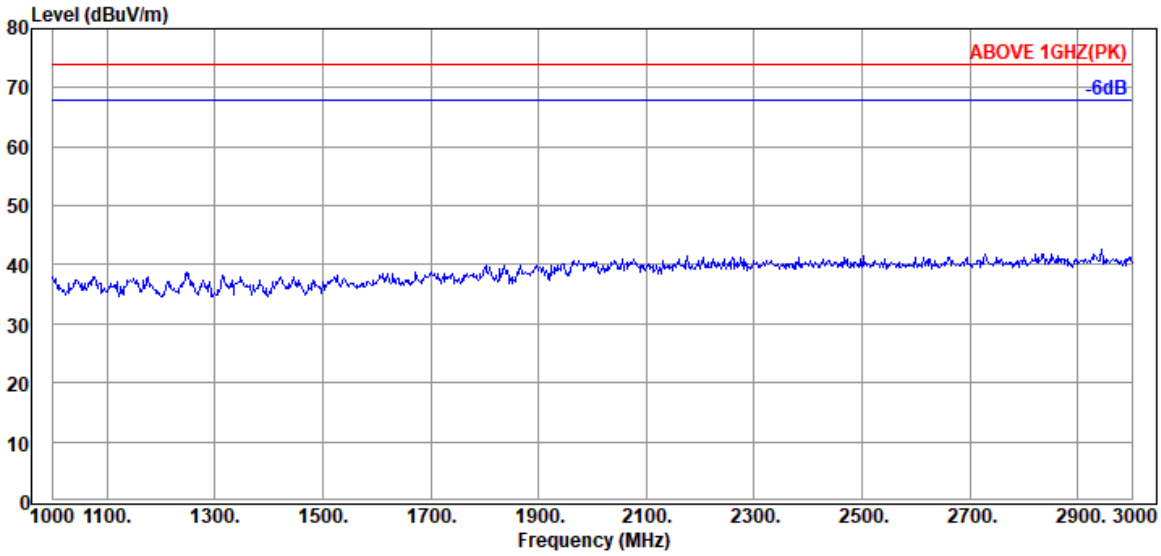


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

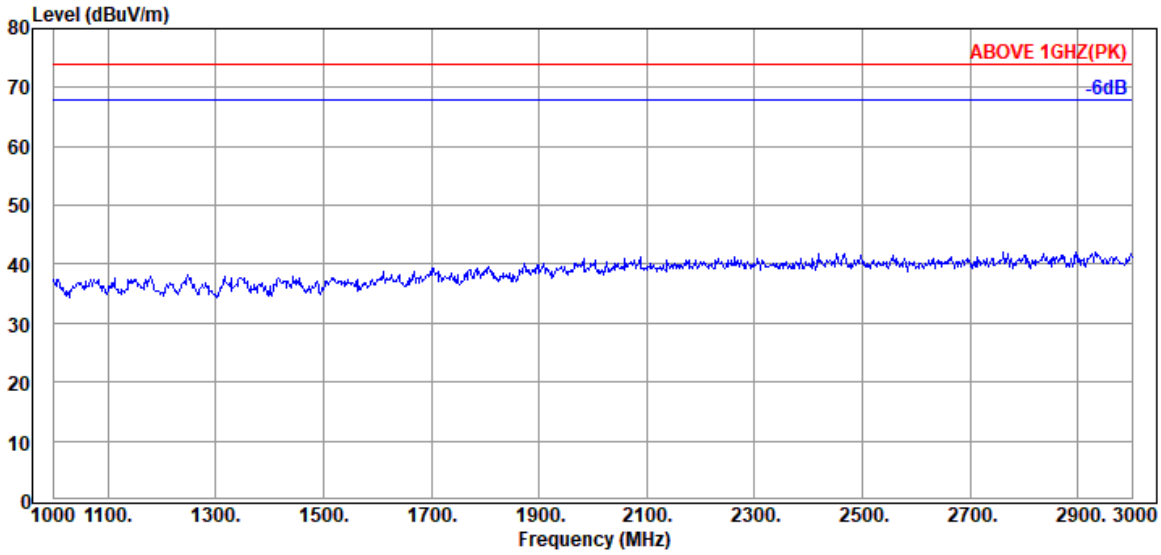


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

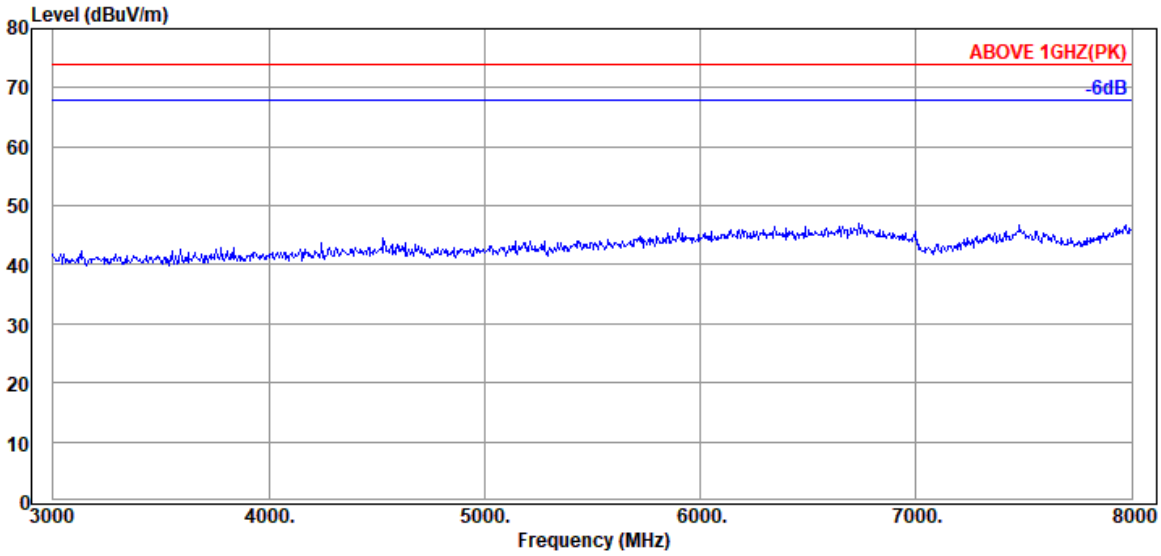


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

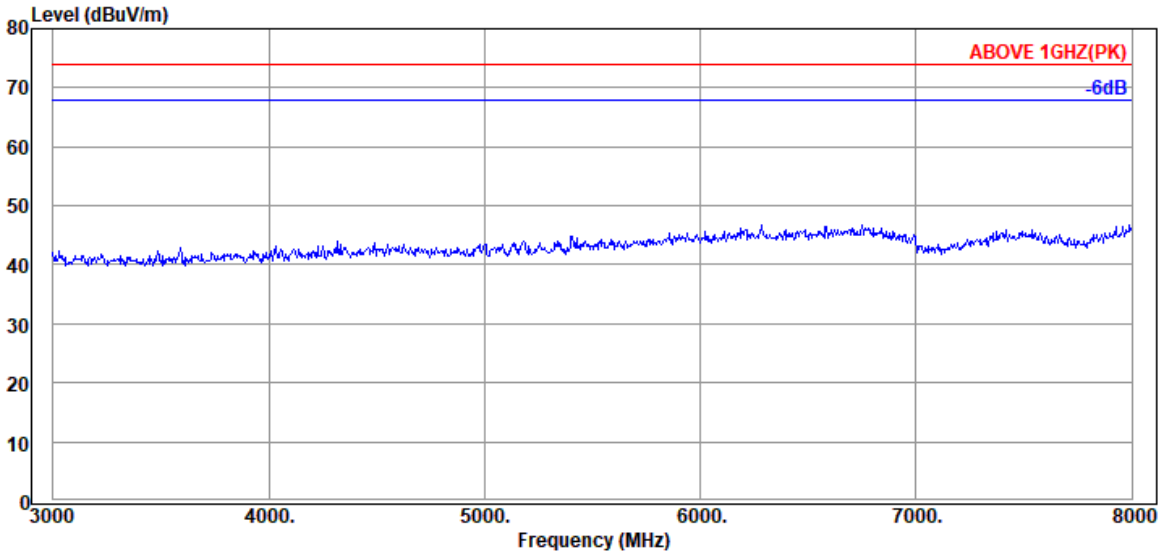


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

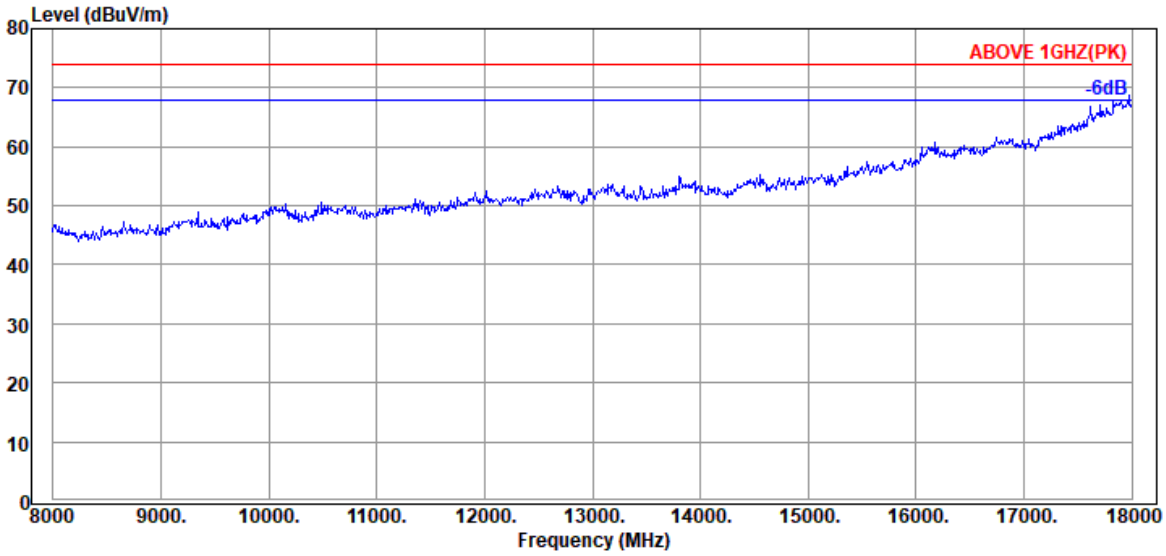


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

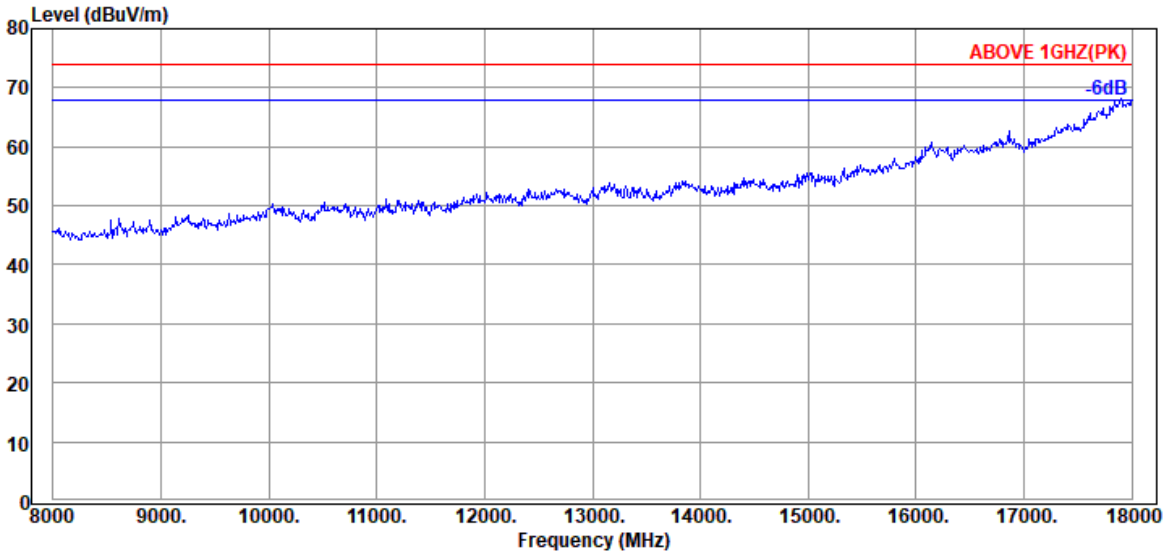


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

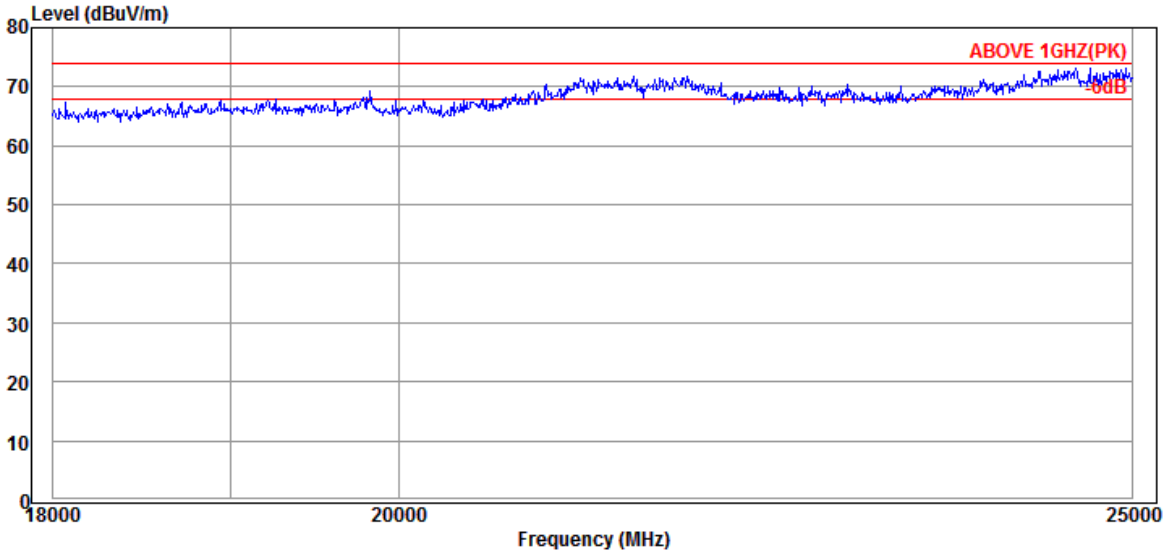


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBµV)	(dBµV)	(dBµV)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 230 **Test Site**: Fully Chamber

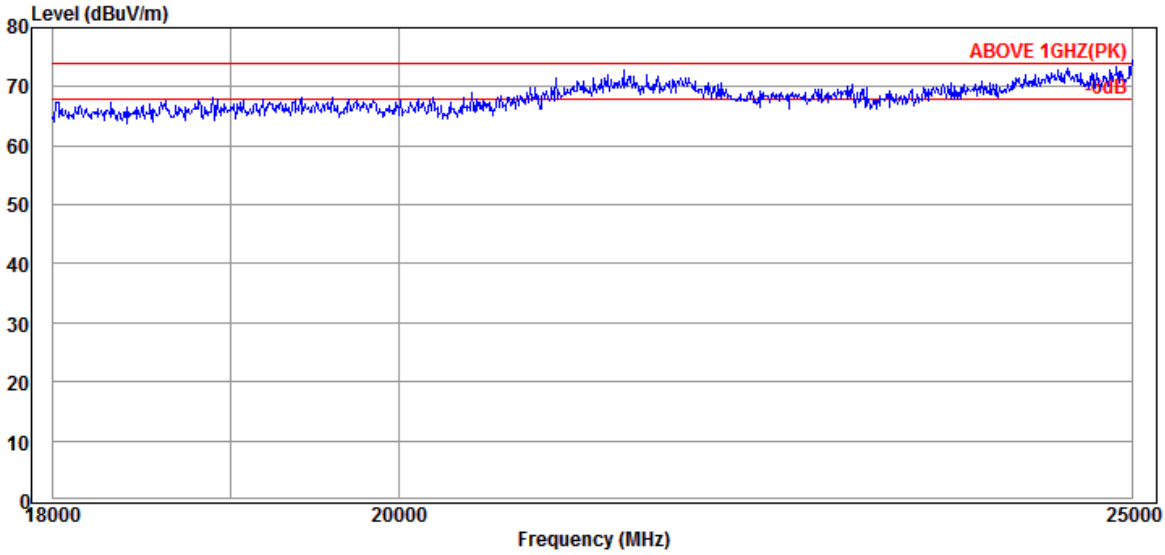


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 229 **Test Site**: Fully Chamber

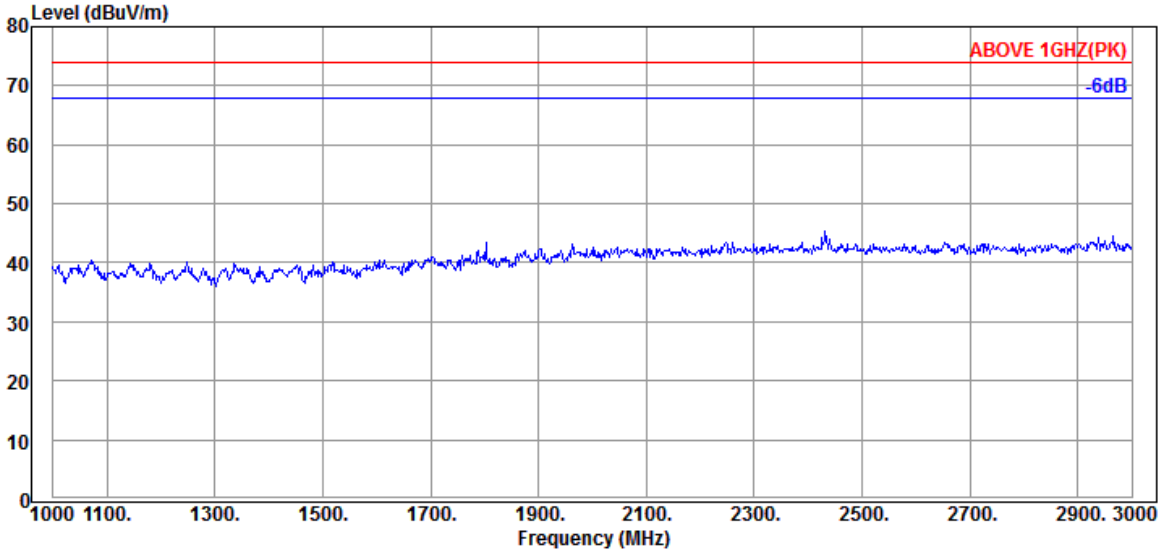


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT793-4MN)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

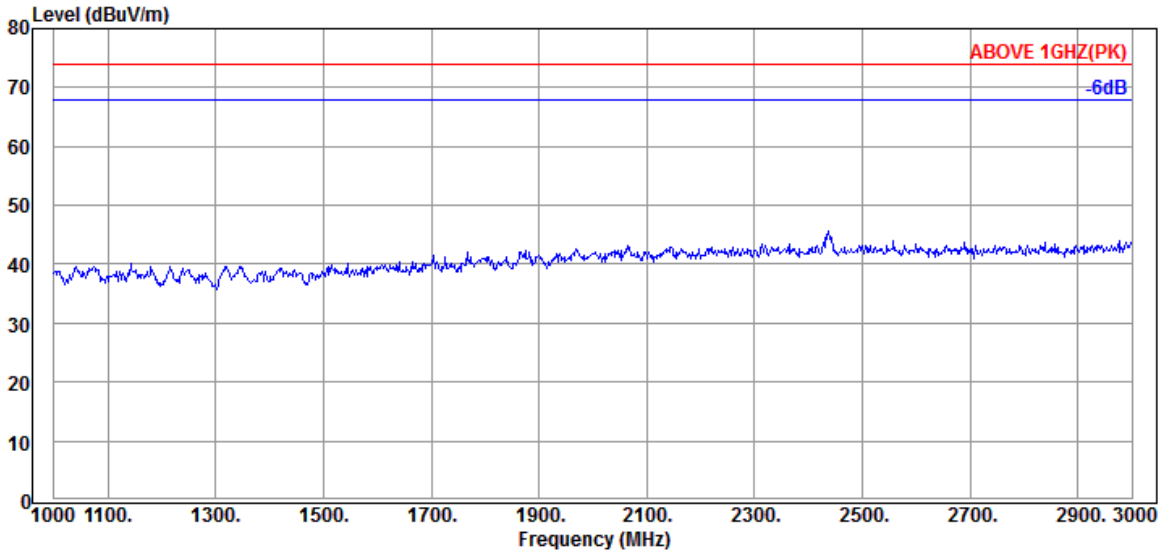


Condition : 3m 3117(00135902) **Ant.Pol.: HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

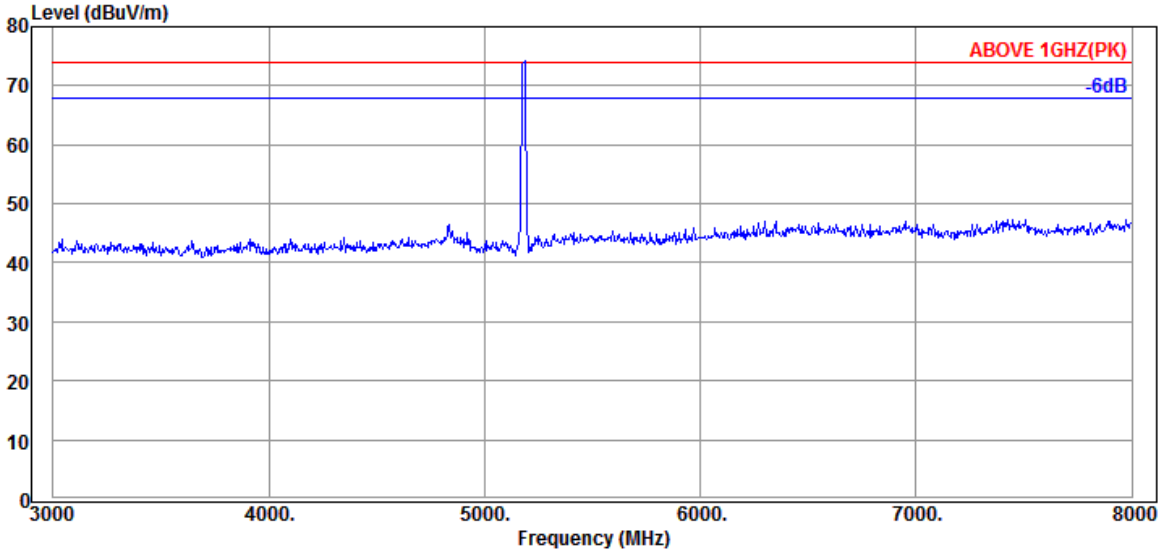


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

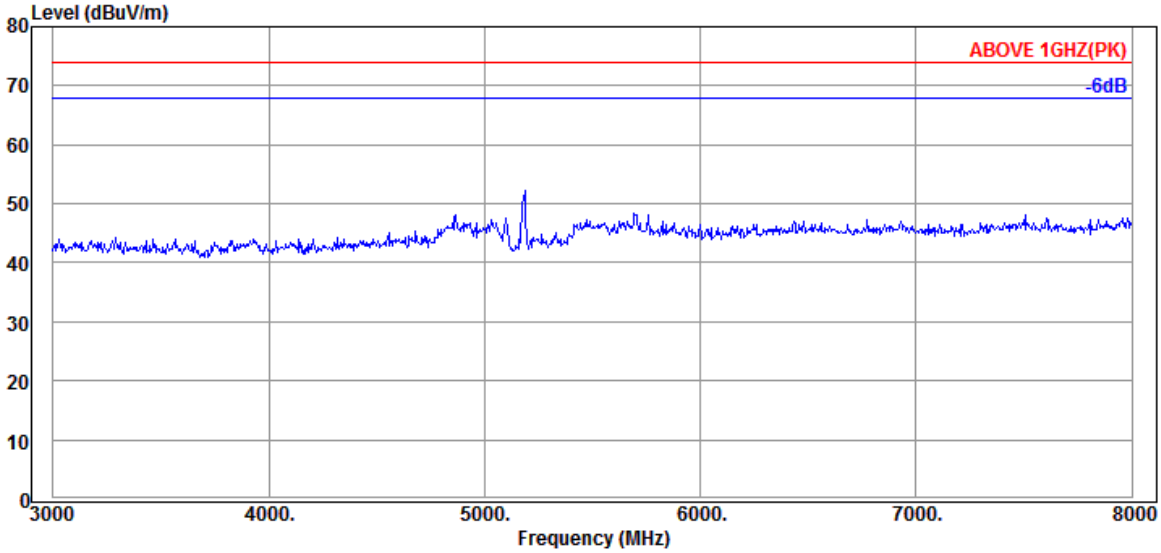


Condition : 3m 3117(00135902) **Ant.Pol.: HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

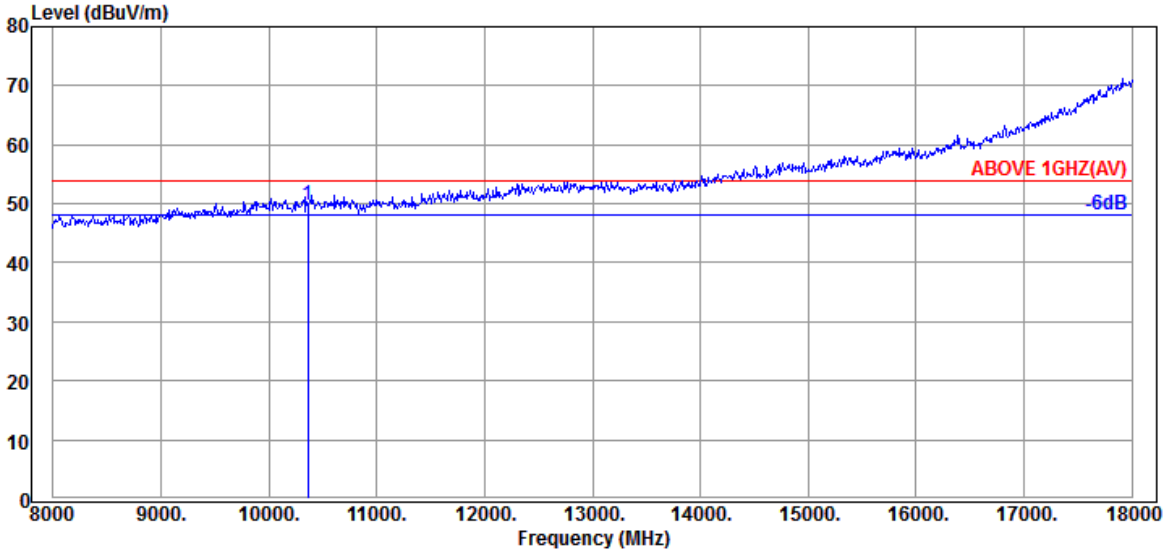


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

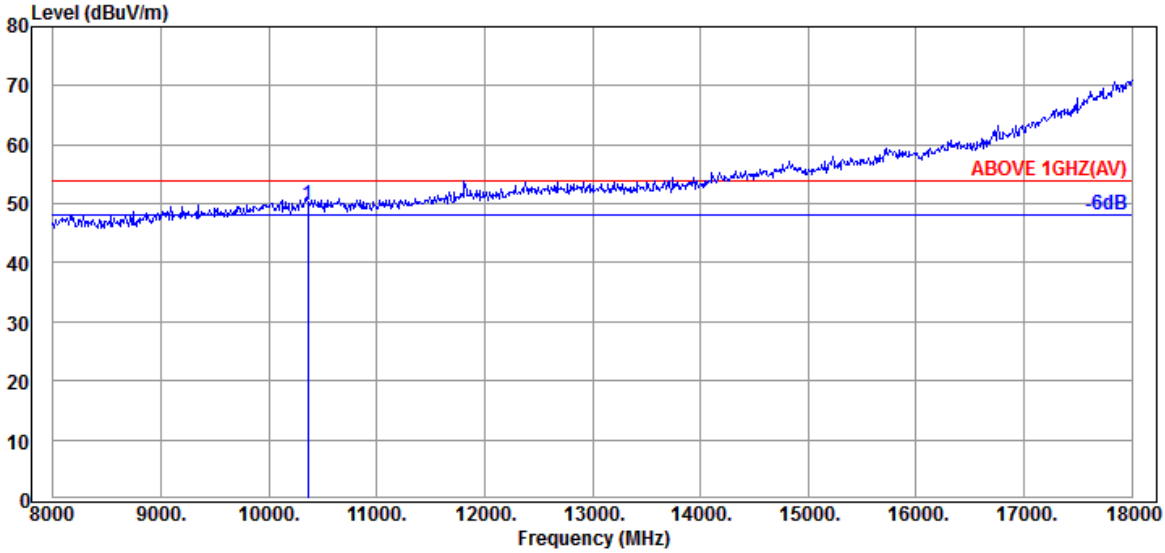


Condition : 3m 3117(00135902) **Ant.Pol.: HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-3.59	49.77	54.00	4.23	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

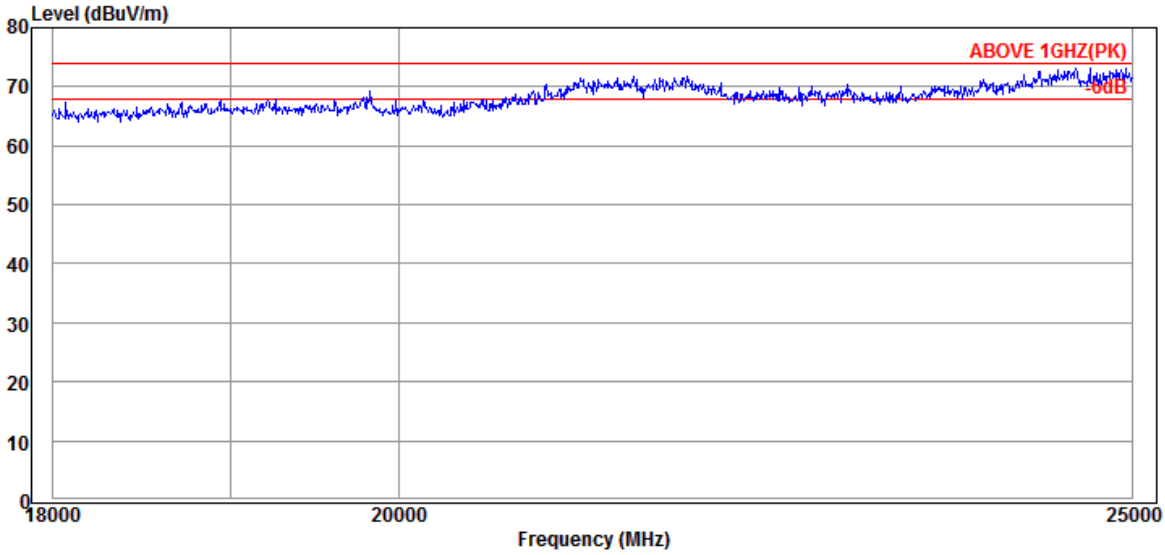


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-3.72	49.64	54.00	4.36	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 242 **Test Site**: Fully Chamber

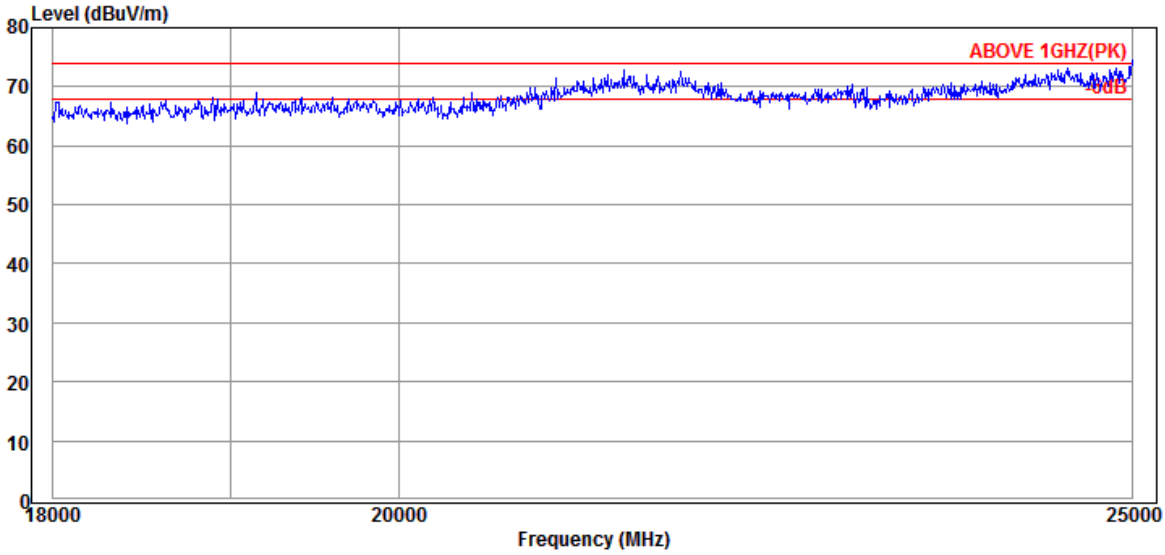


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 241 **Test Site**: Fully Chamber

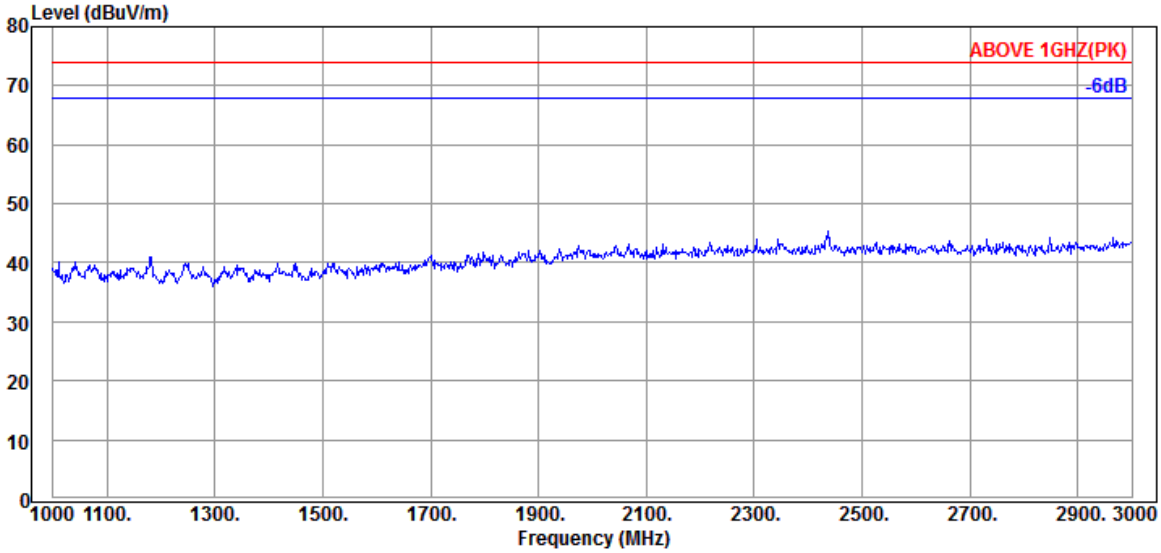


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

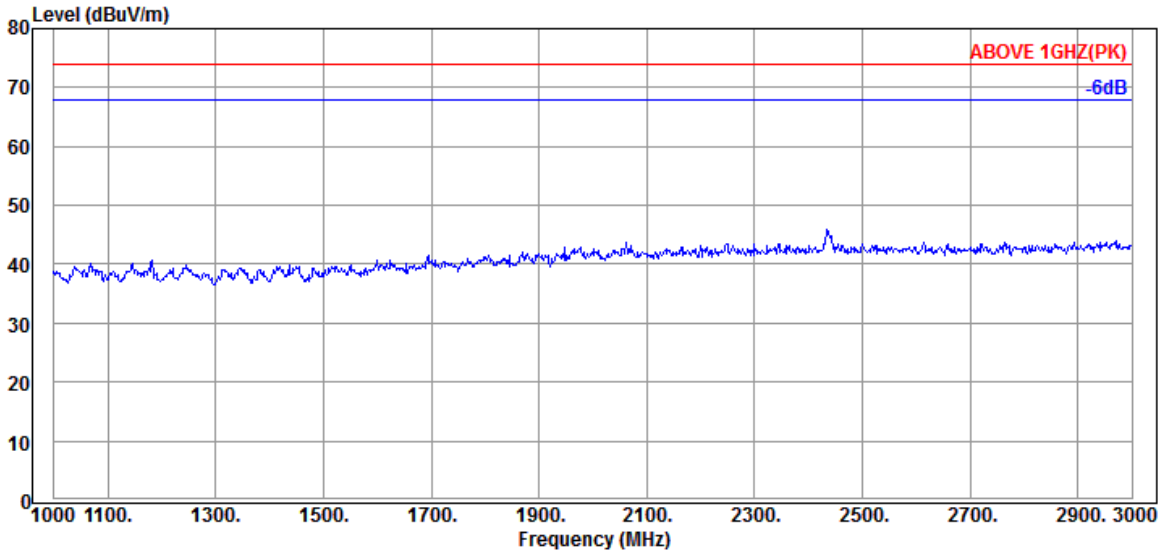


Condition : 3m 3117(00135902) **Ant.Pol.: HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

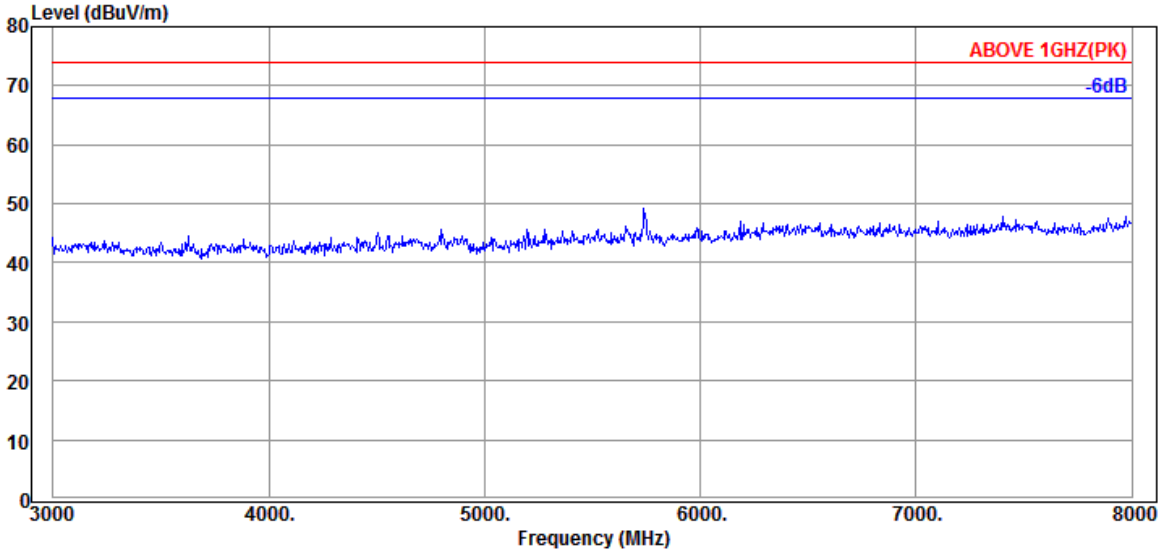


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

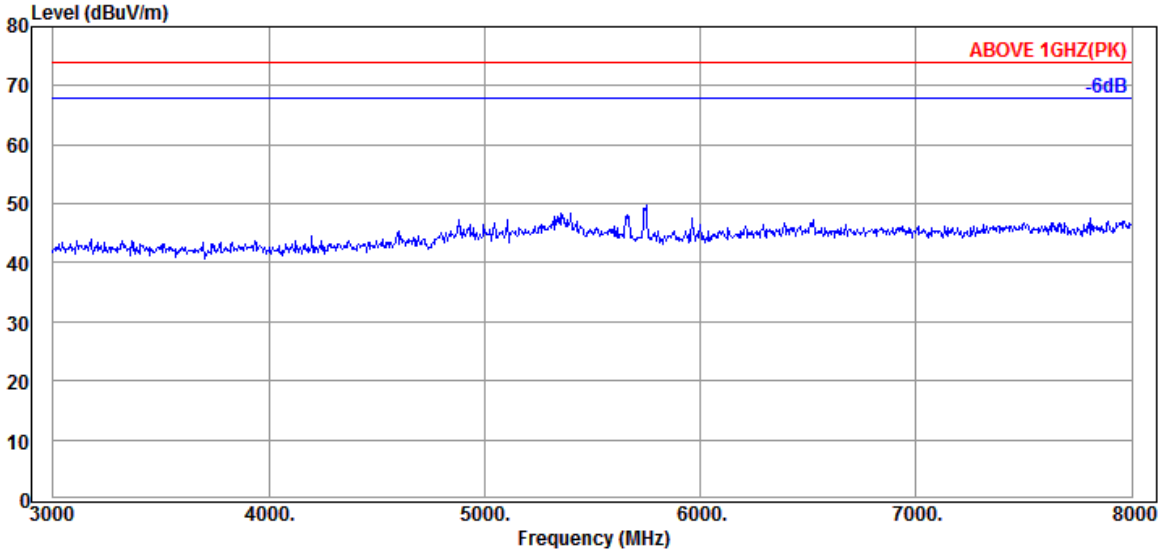


Condition : 3m 3117(00135902) **Ant.Pol.: HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

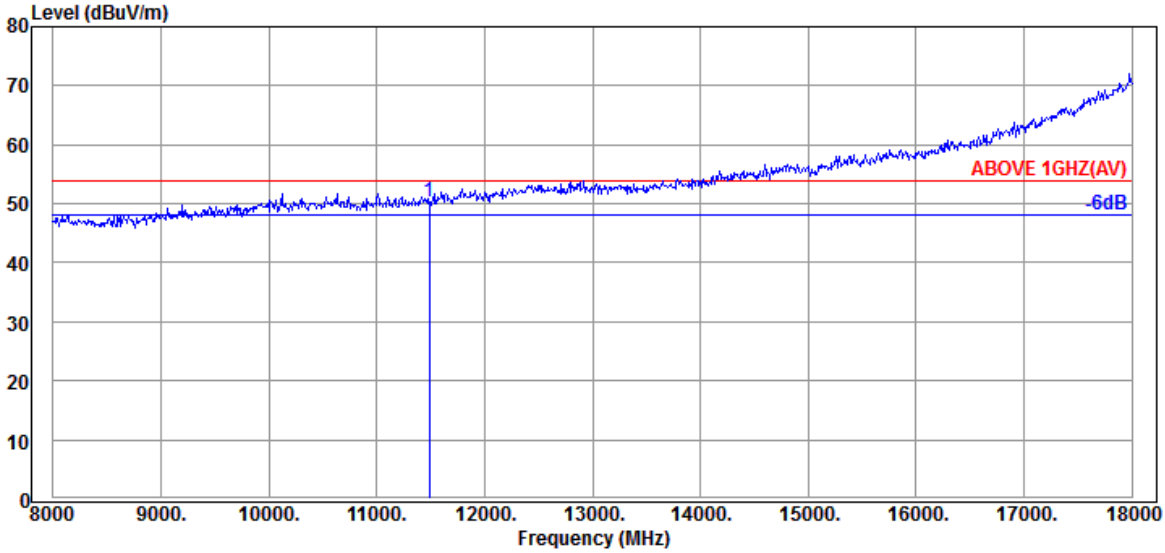


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

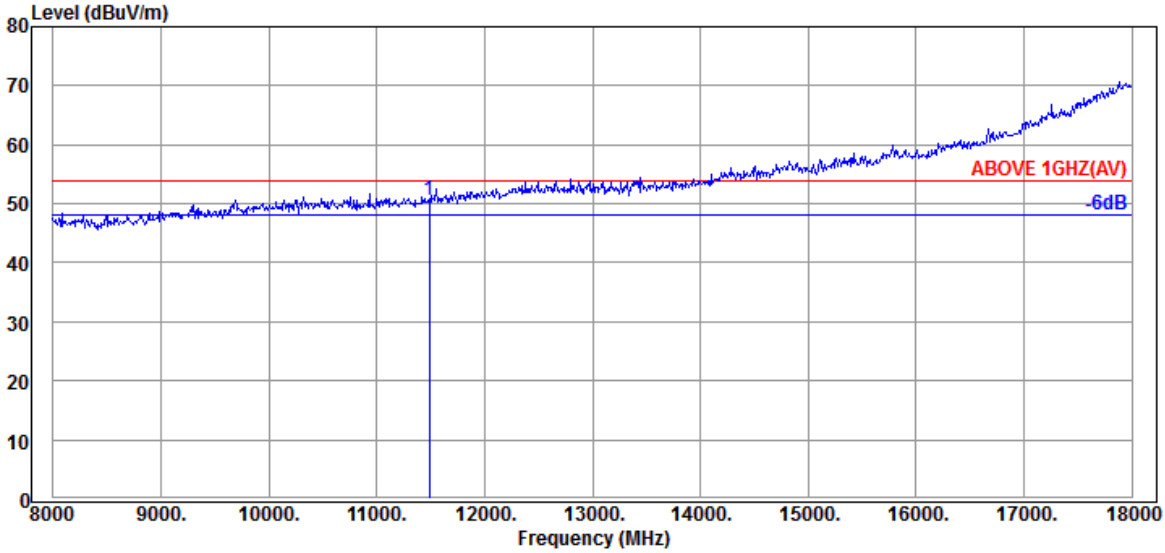


Condition : 3m 3117(00135902) **Ant.Pol.: HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.20	50.41	54.00	3.59	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

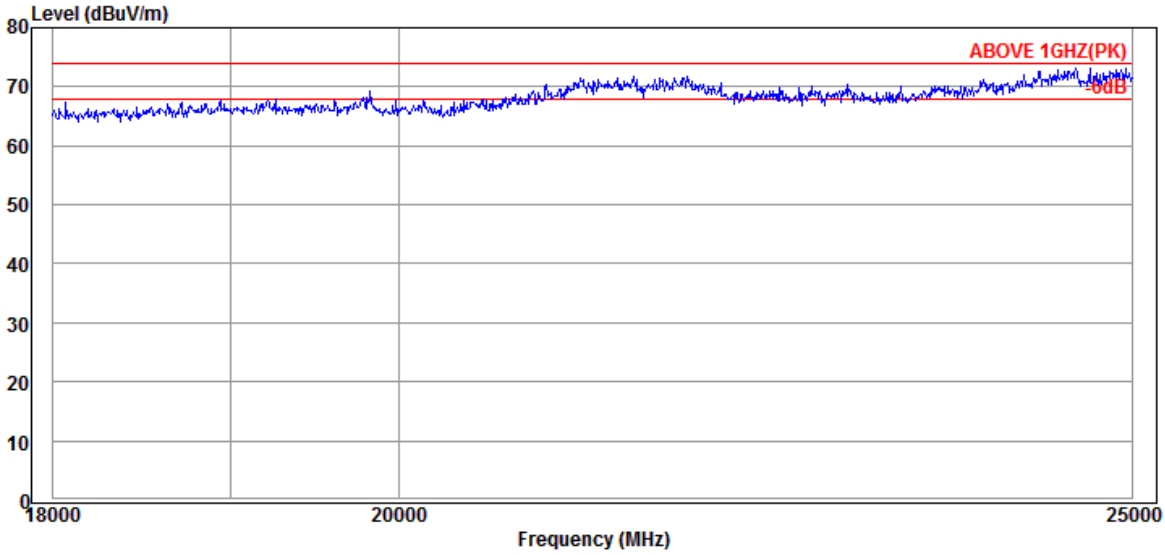


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-4.16	50.45	54.00	3.55	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 244 **Test Site**: Fully Chamber

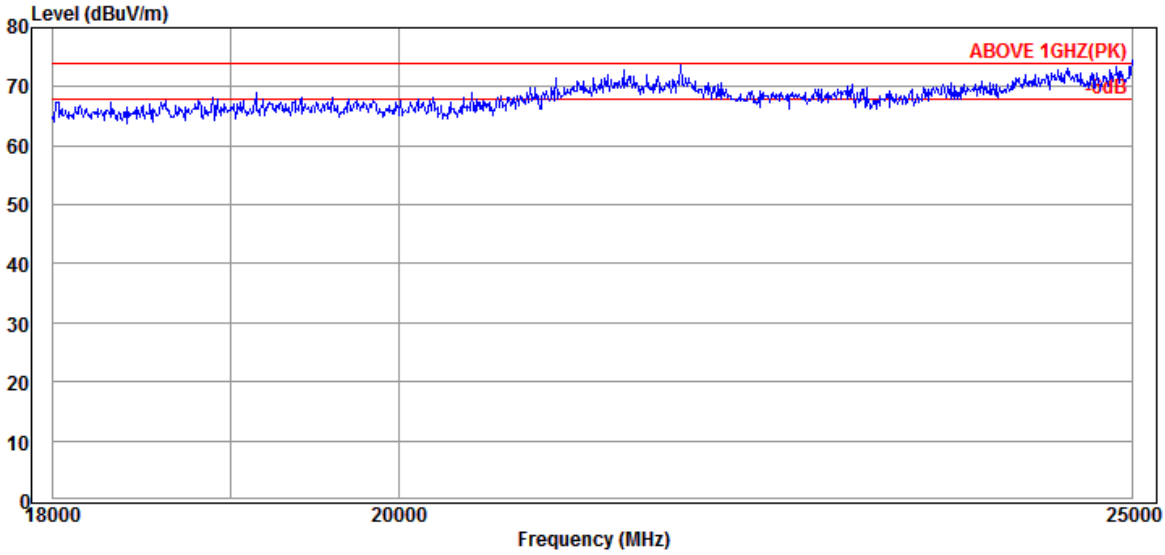


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 243 **Test Site**: Fully Chamber

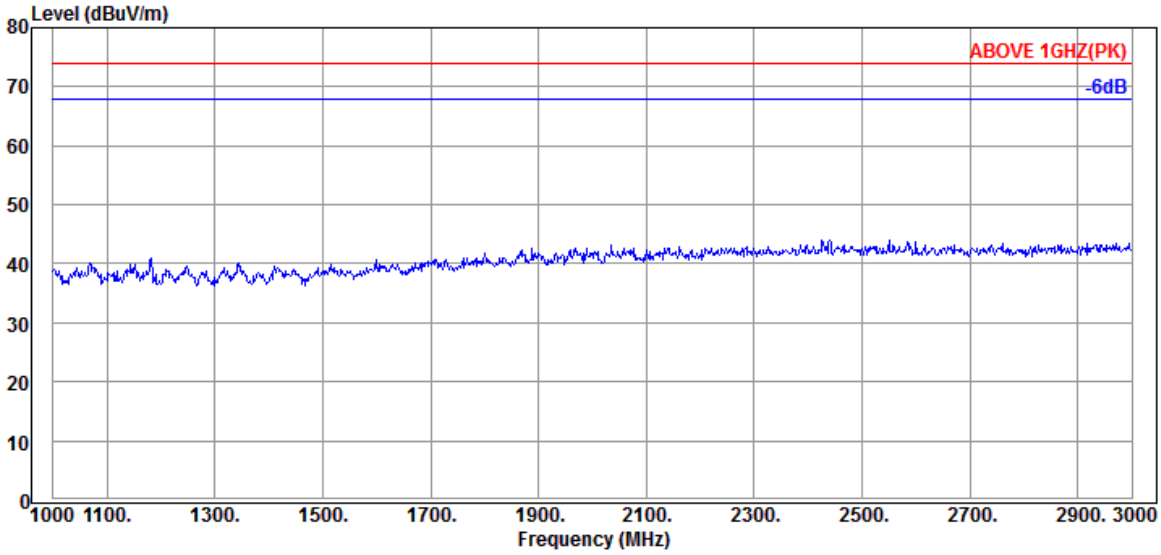


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

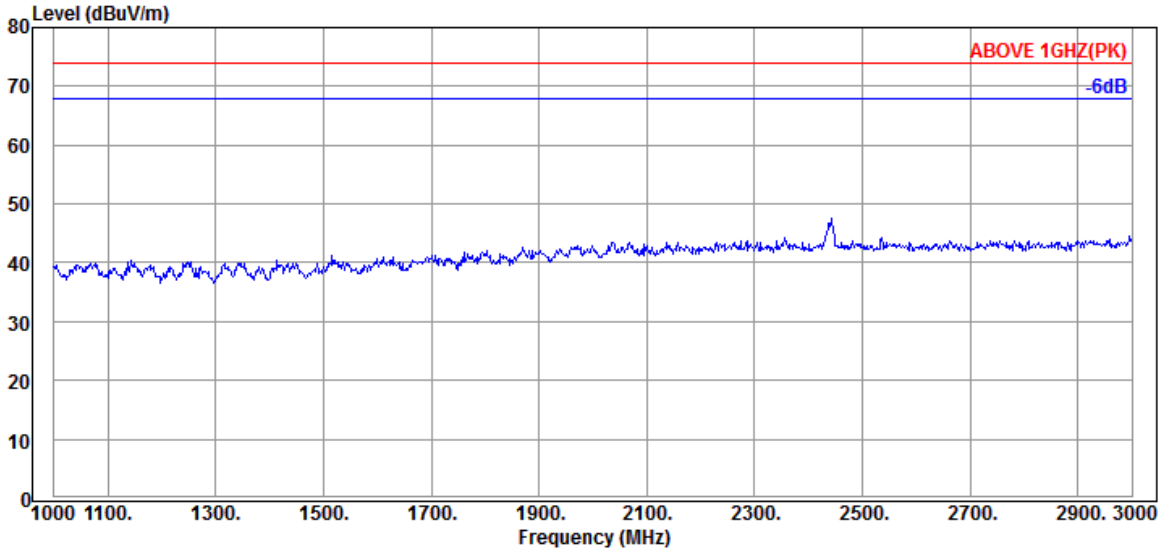


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

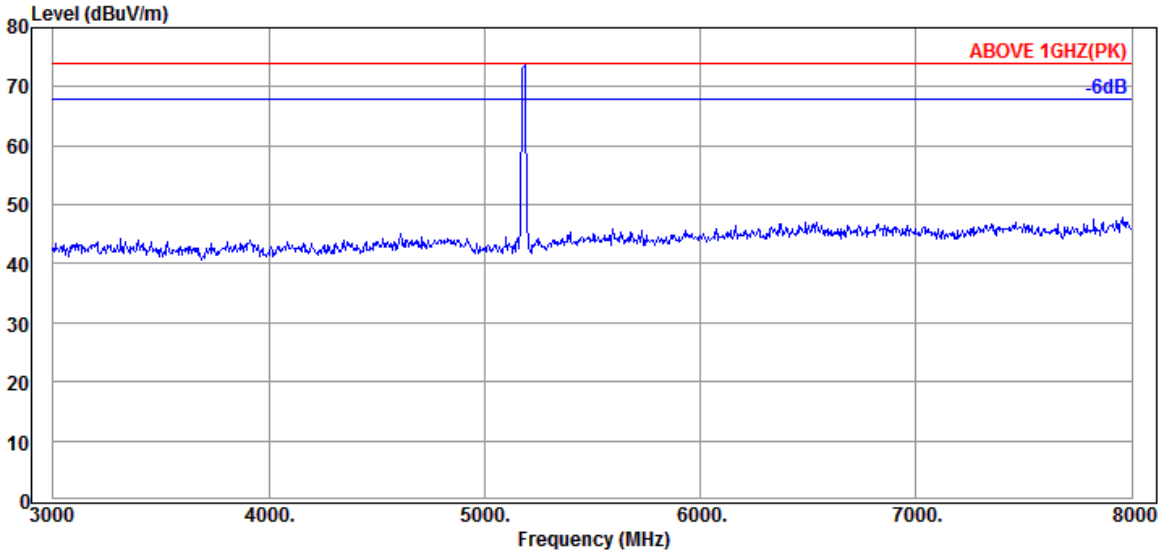


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBµV)	(dBµV/m)	(dBµV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

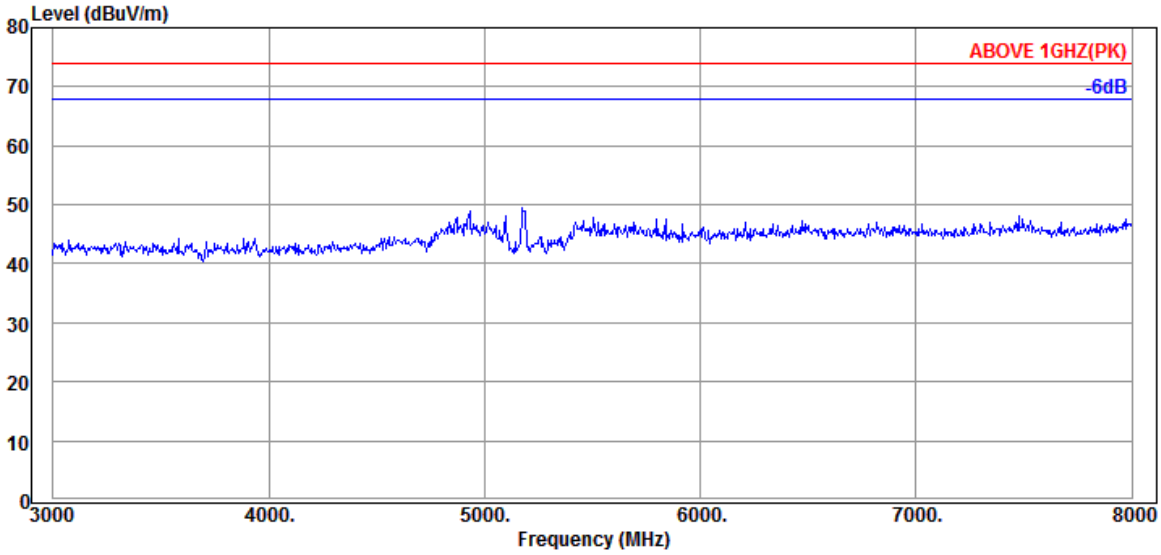


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

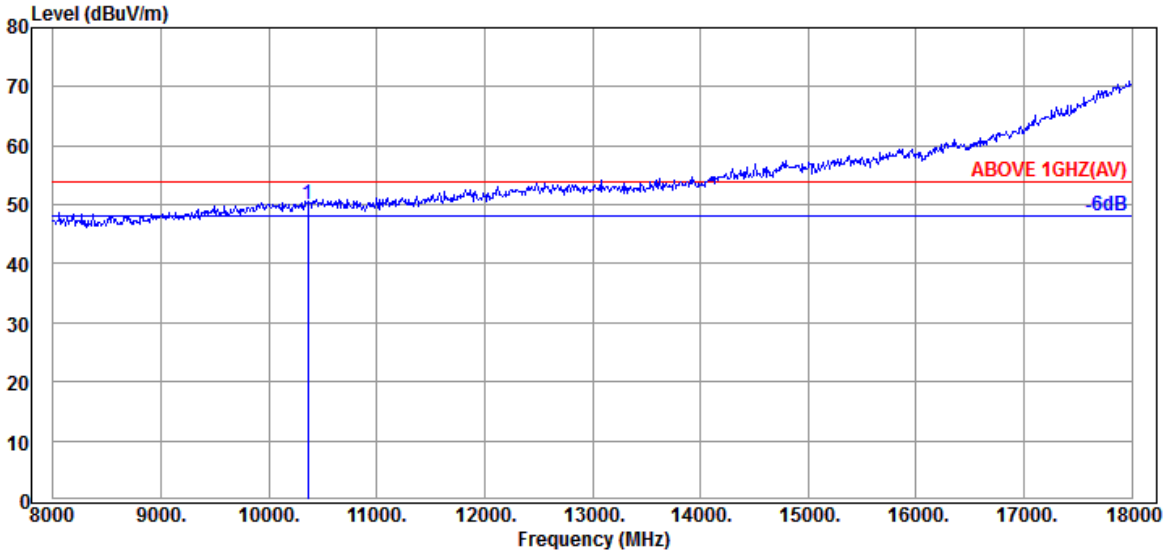


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

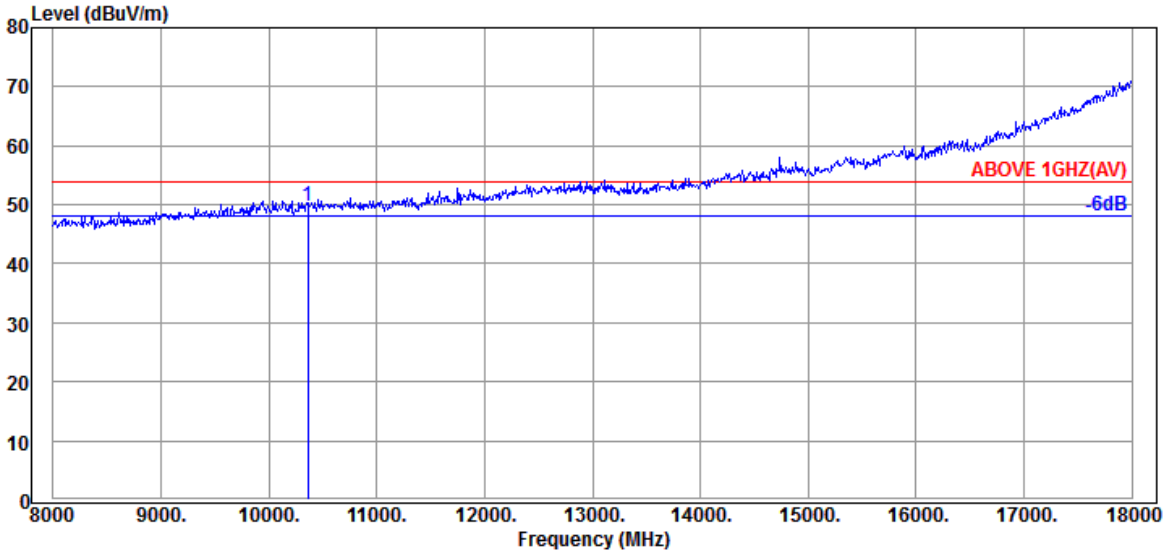


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-3.29	50.07	54.00	3.93	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

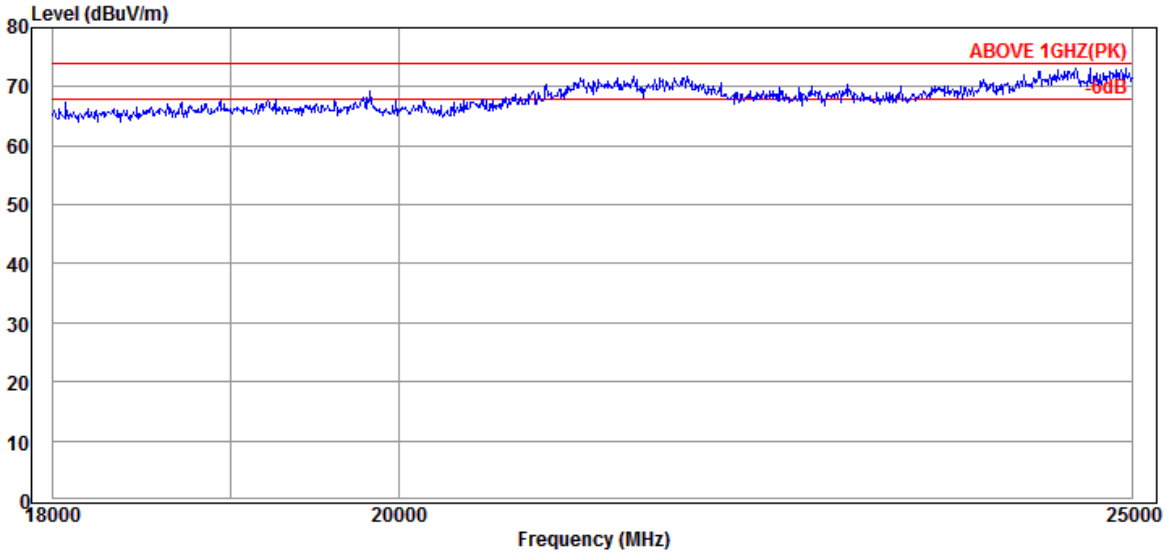


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	10360.00	37.59	15.77	-3.66	49.70	54.00	4.30	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 246 **Test Site**: Fully Chamber

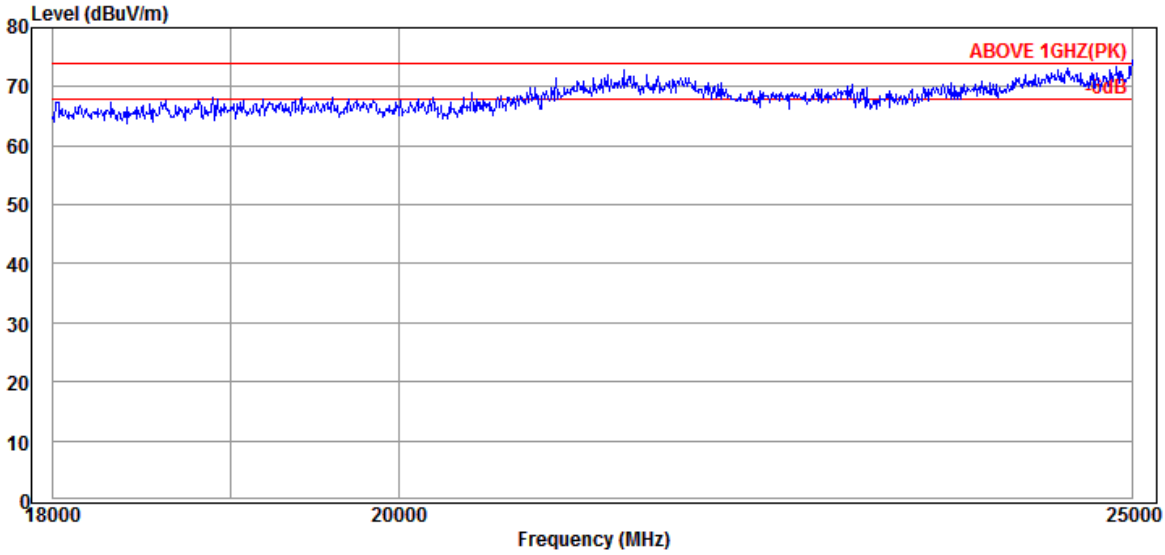


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 245 **Test Site**: Fully Chamber

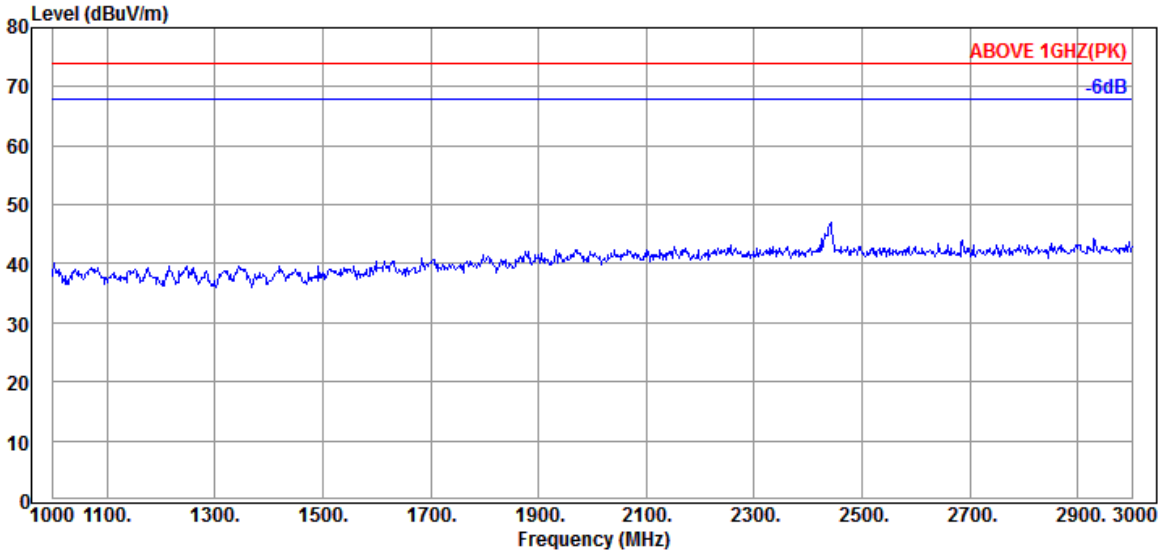


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5180MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

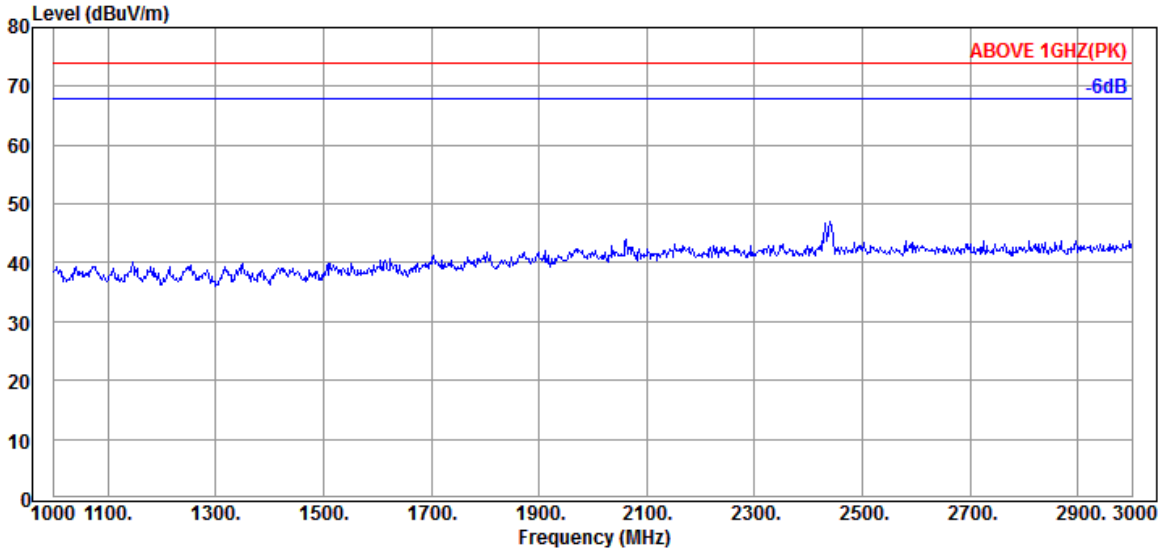


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

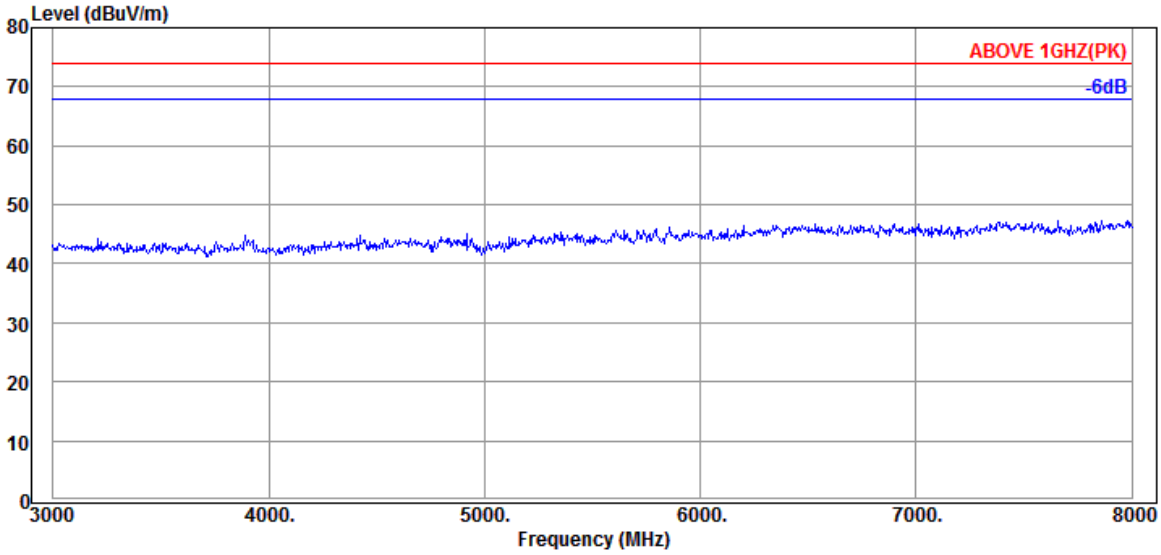


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

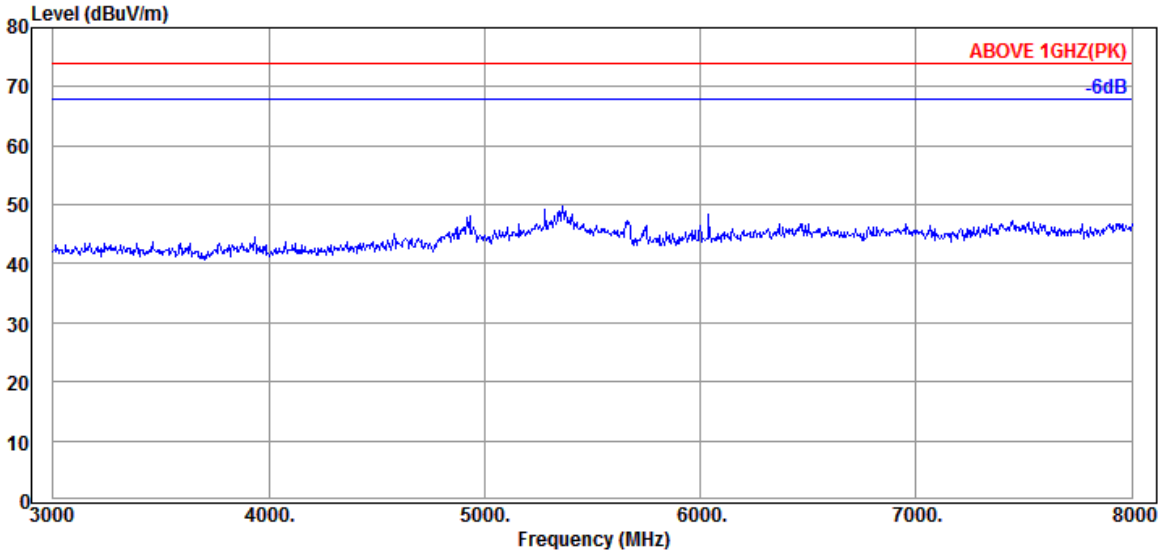


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

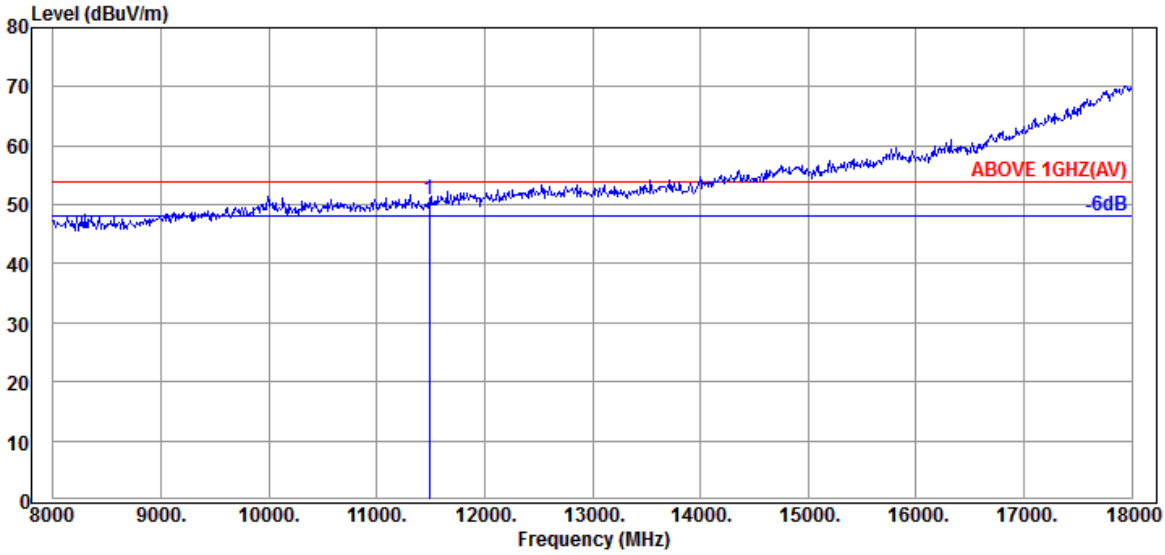


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

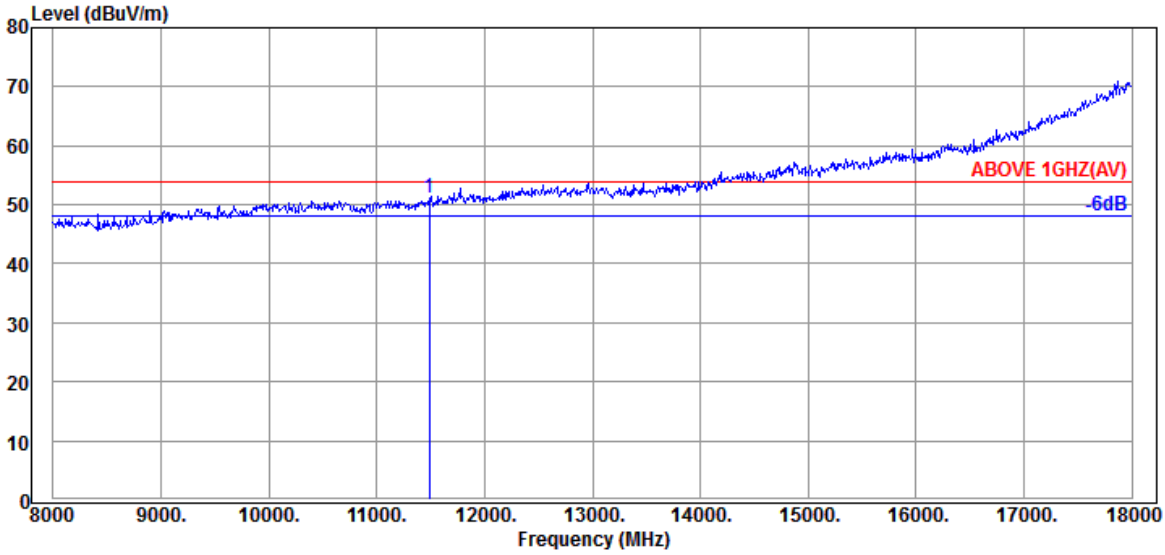


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.88	50.73	54.00	3.27	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

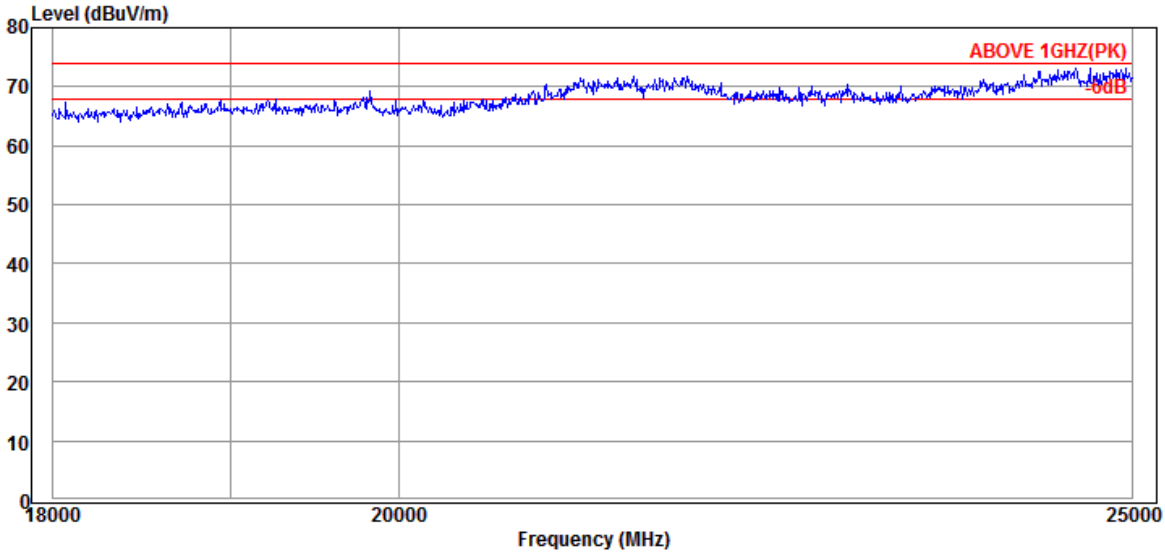


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-3.58	51.03	54.00	2.97	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 248 **Test Site**: Fully Chamber

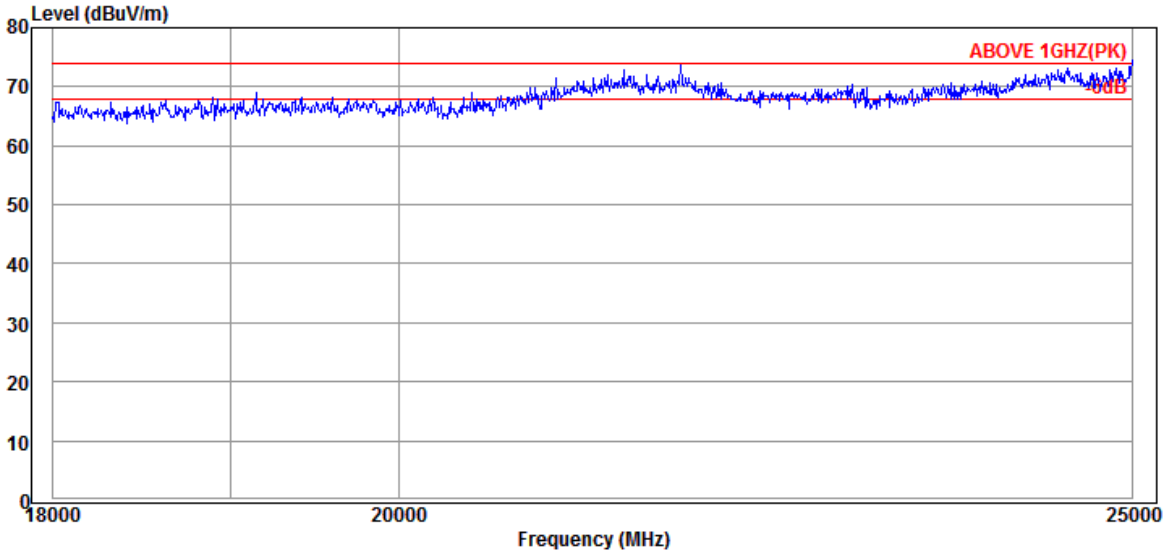


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 247 **Test Site**: Fully Chamber

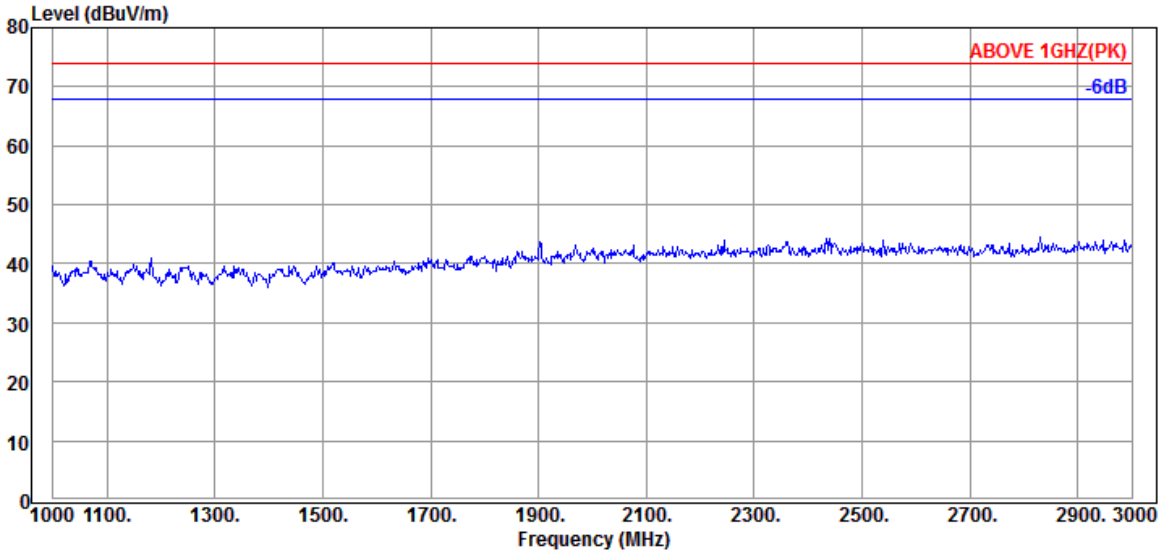


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

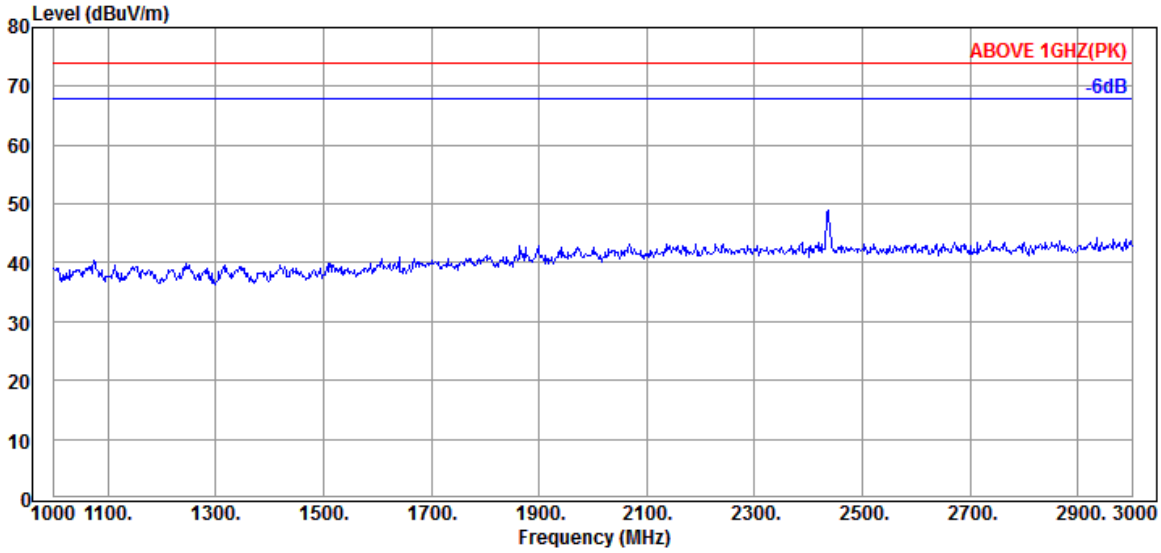


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

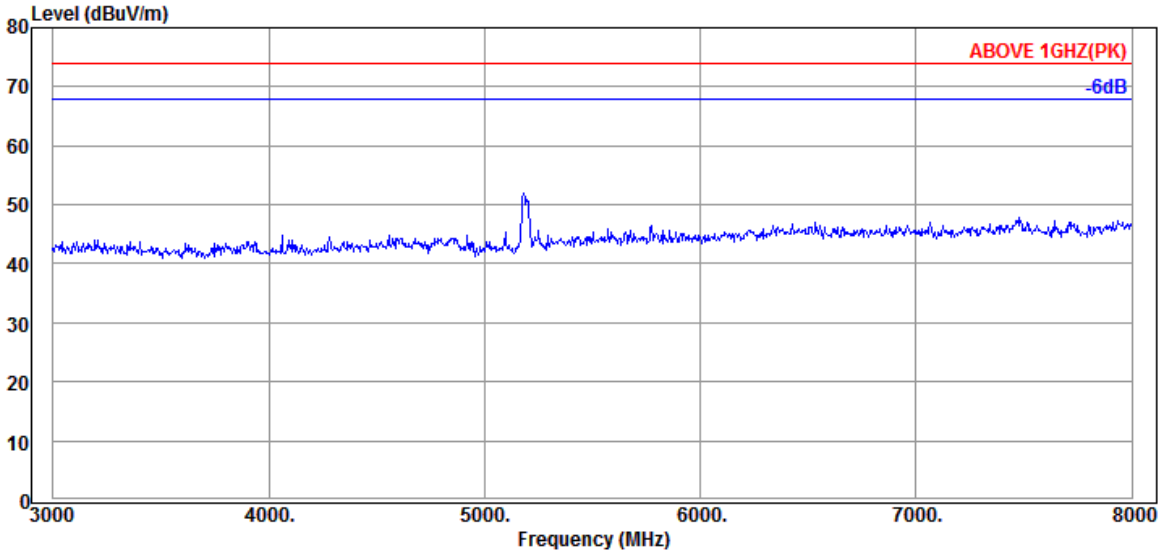


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBµV)	(dBµV/m)	(dBµV/m)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

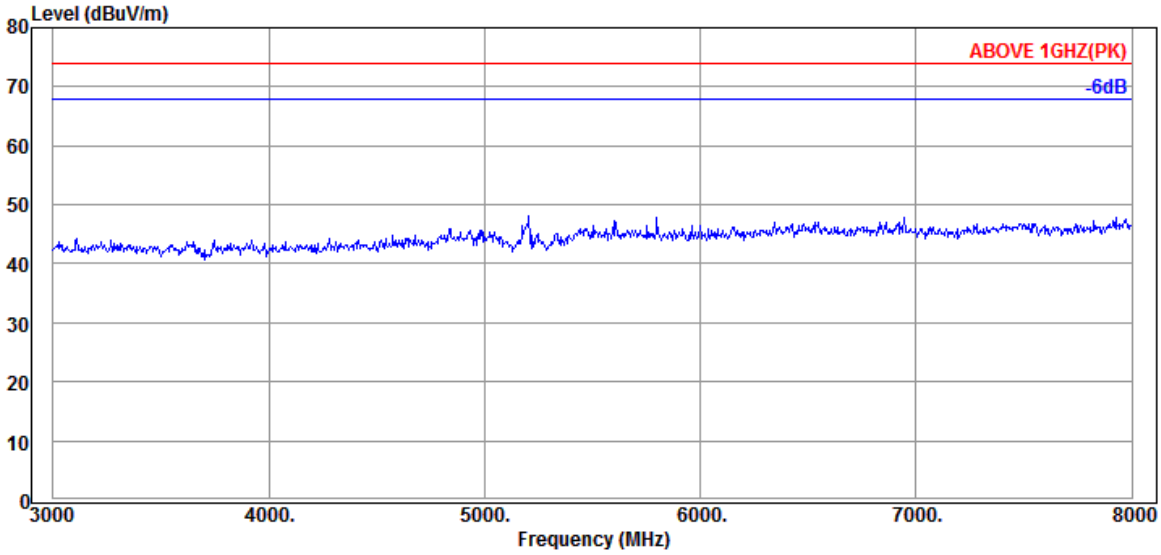


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

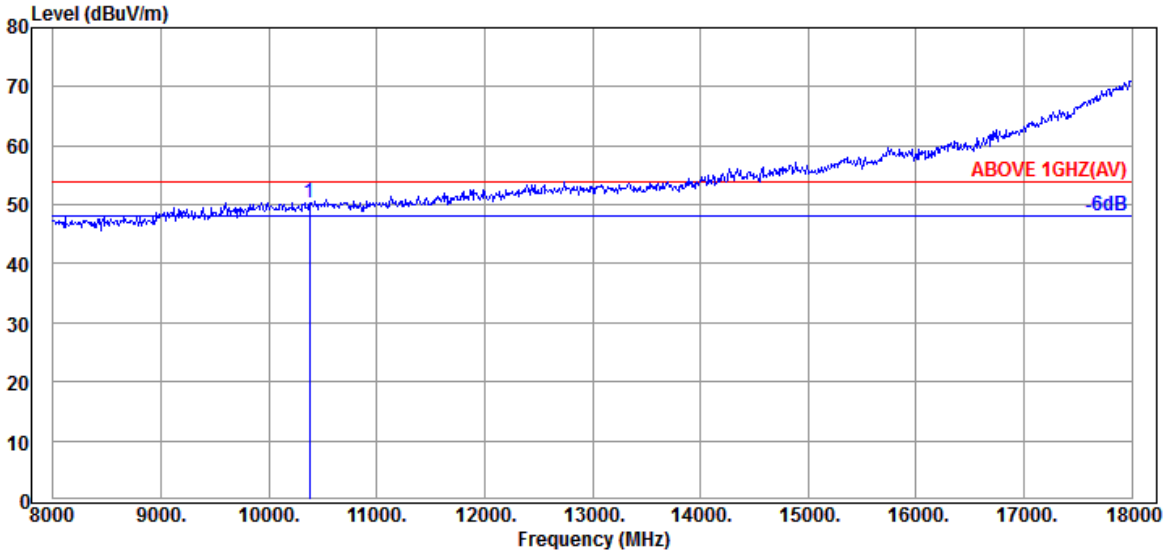


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

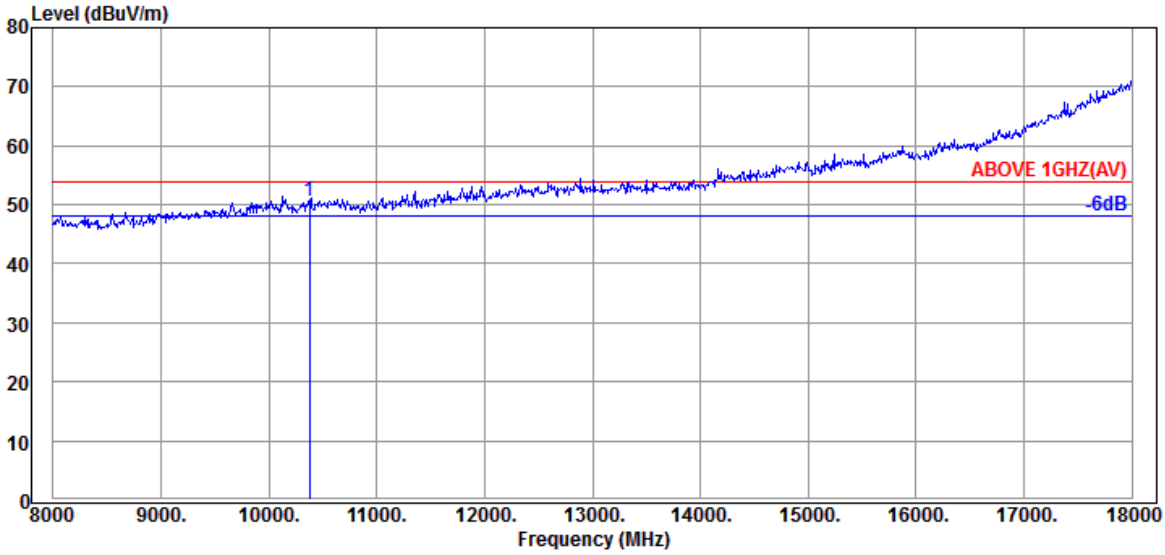


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-3.17	50.21	54.00	3.79	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

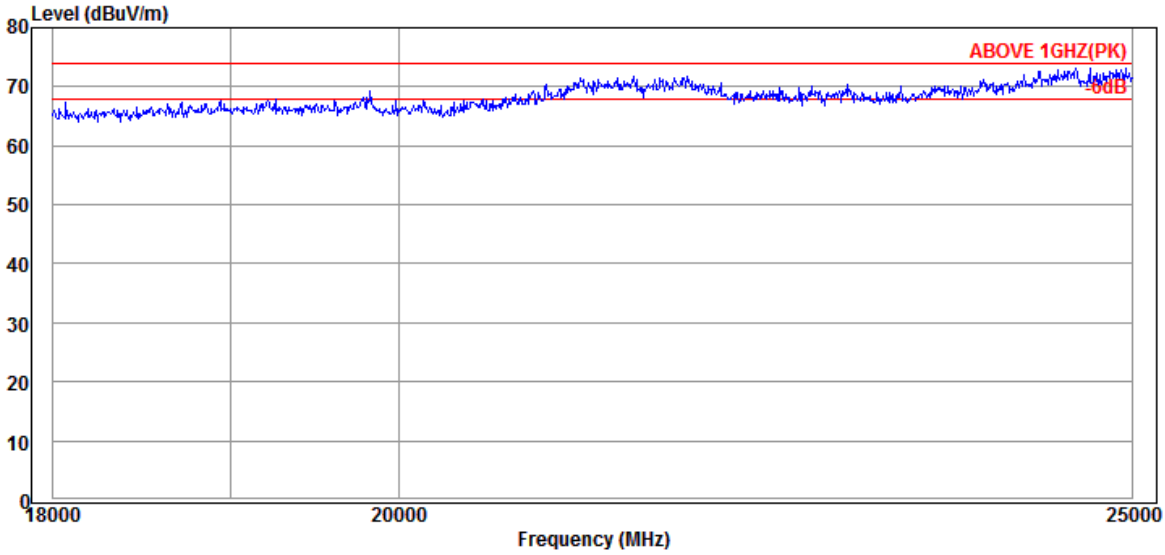


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-2.79	50.59	54.00	3.41	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 250 **Test Site**: Fully Chamber

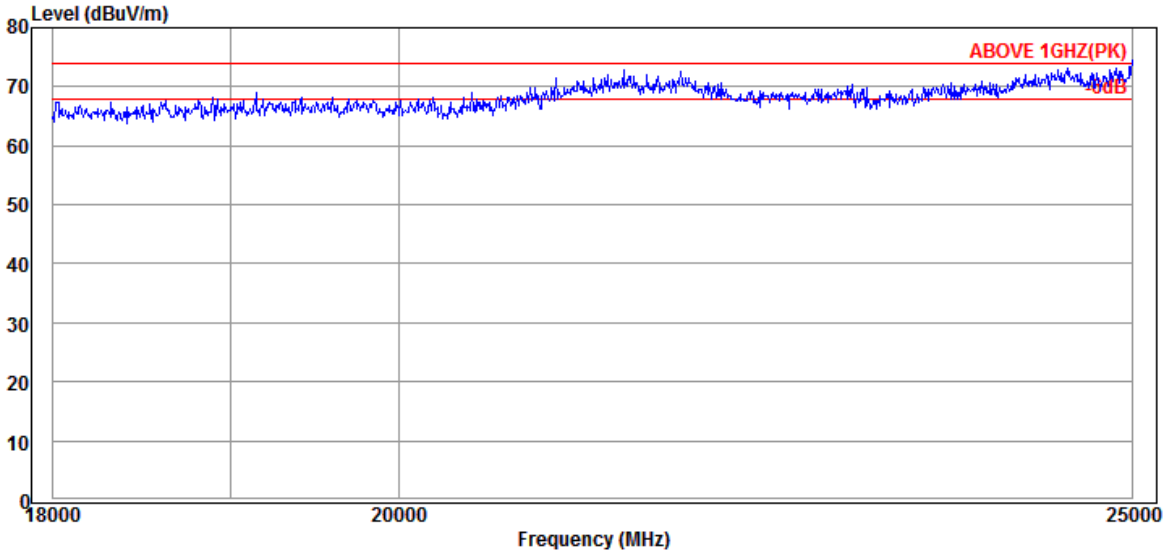


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 249 **Test Site**: Fully Chamber

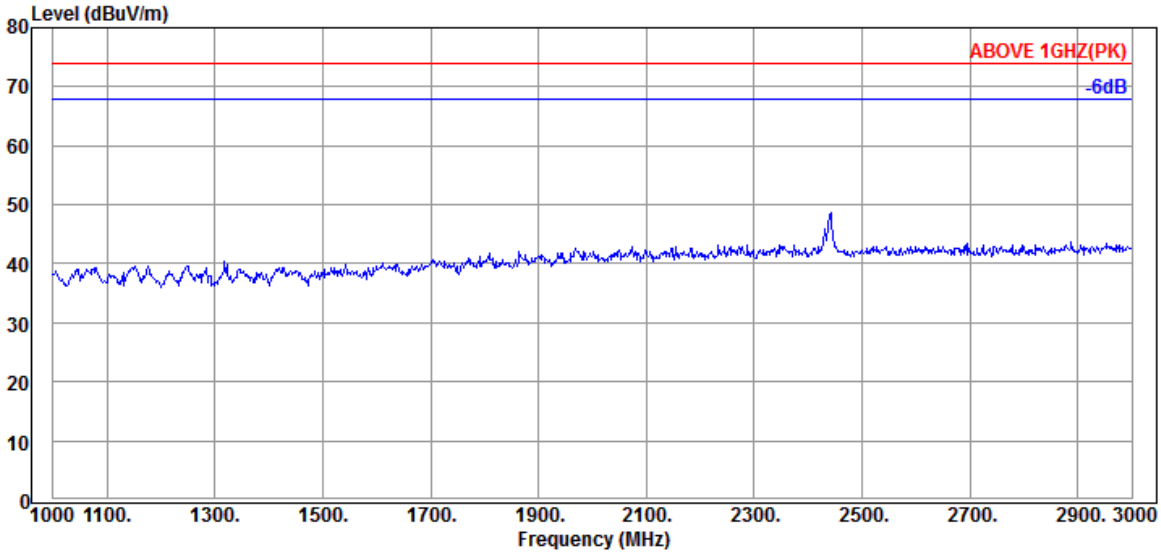


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

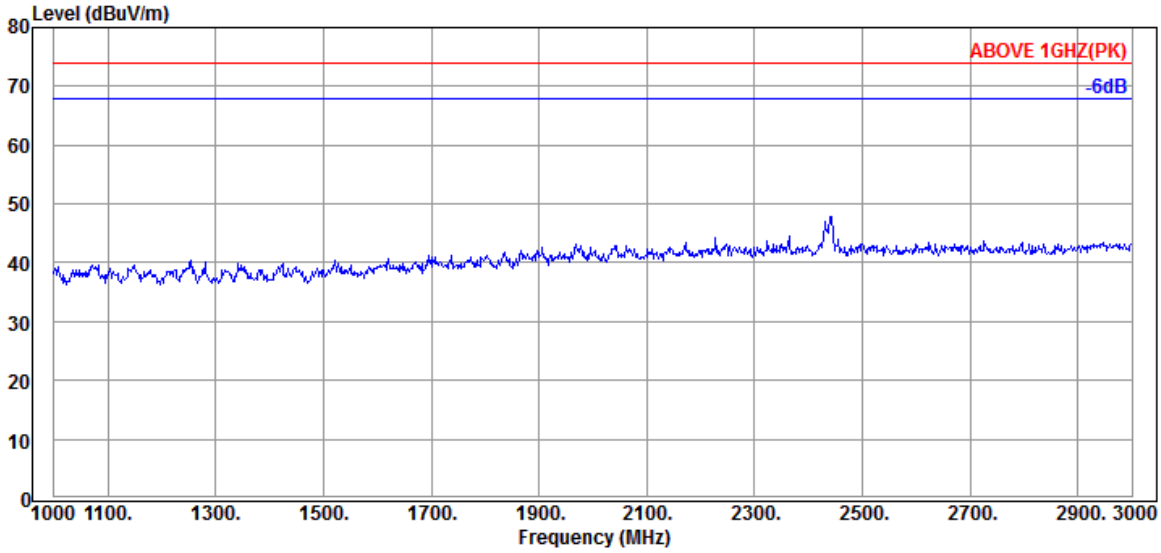


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

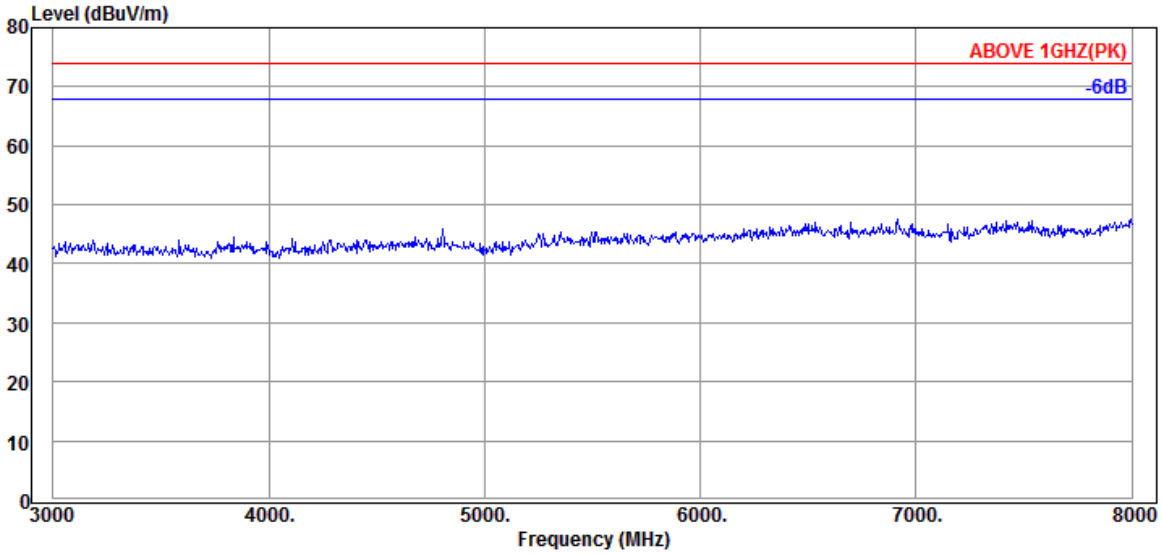


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

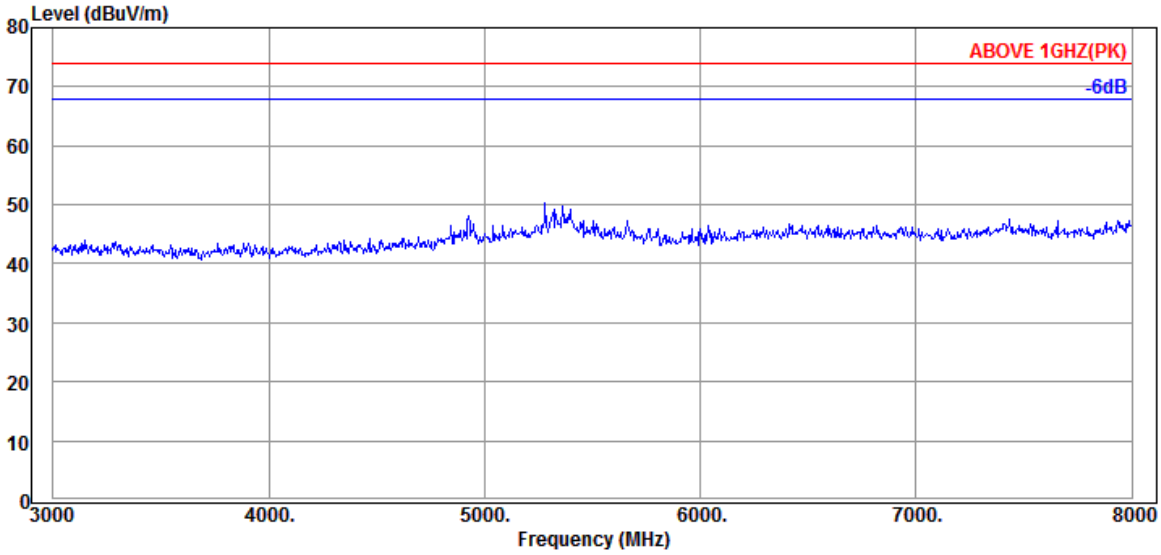


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

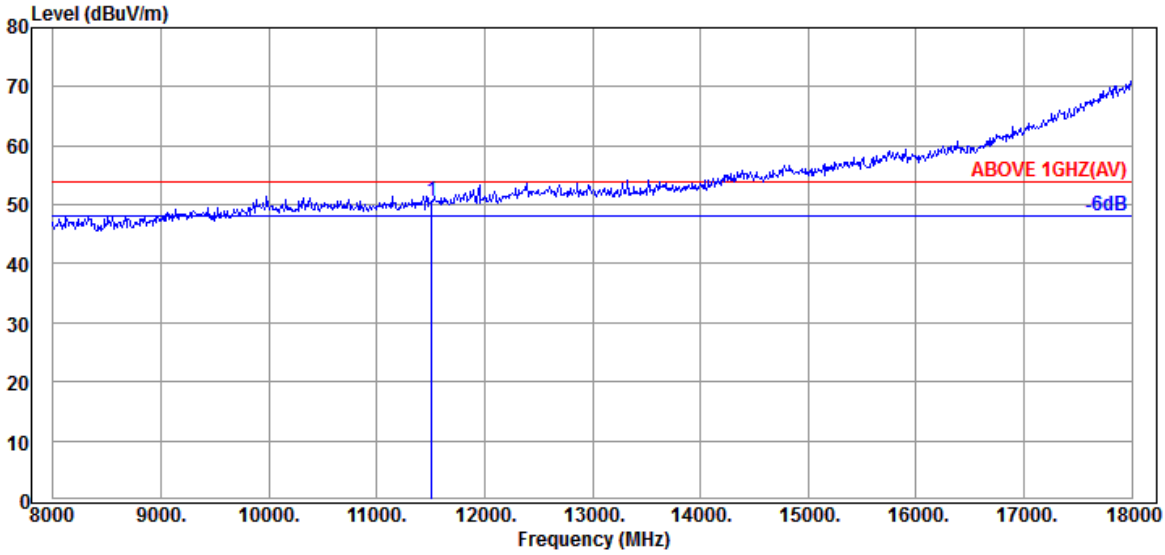


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

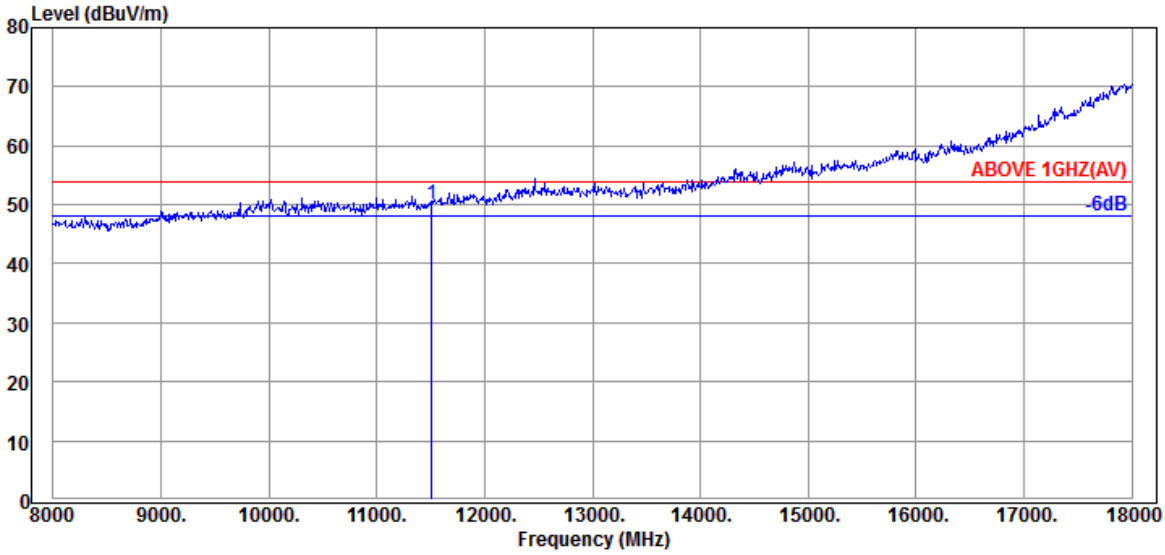


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-3.97	50.67	54.00	3.33	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

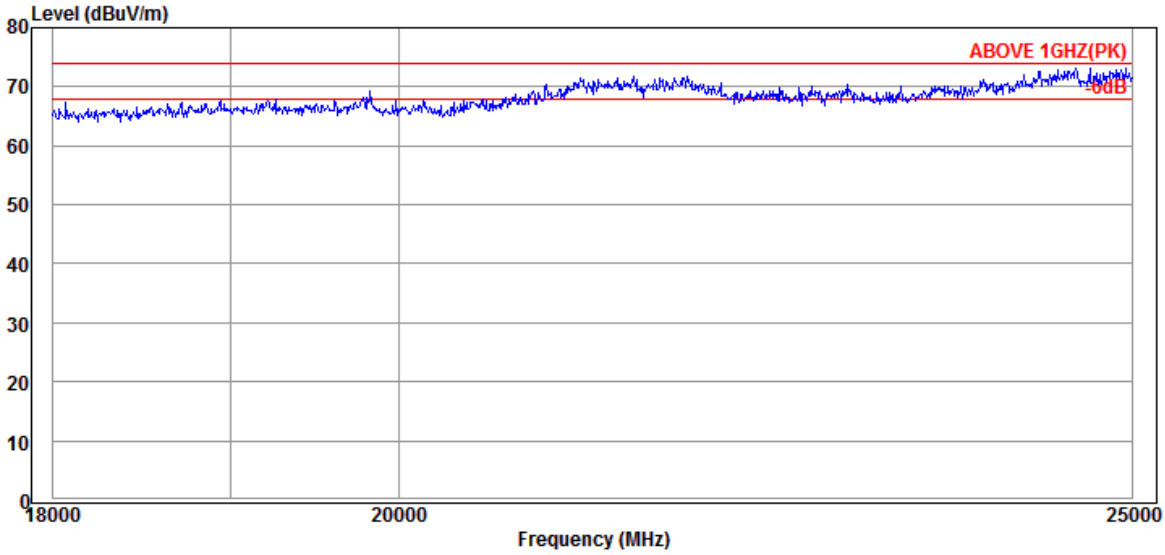


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.50	50.14	54.00	3.86	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 252 **Test Site**: Fully Chamber

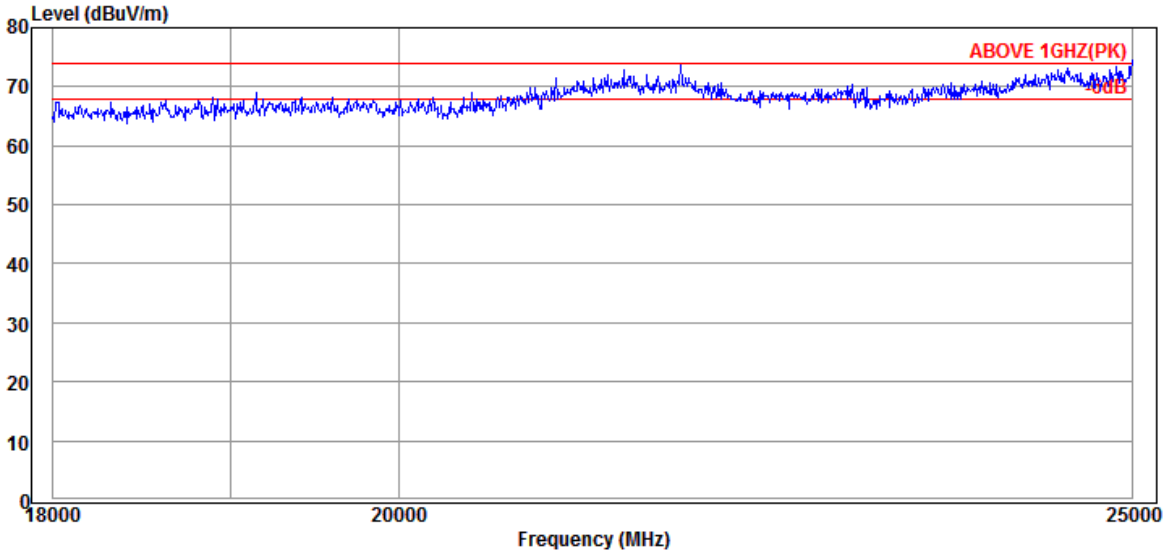


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 251 **Test Site**: Fully Chamber

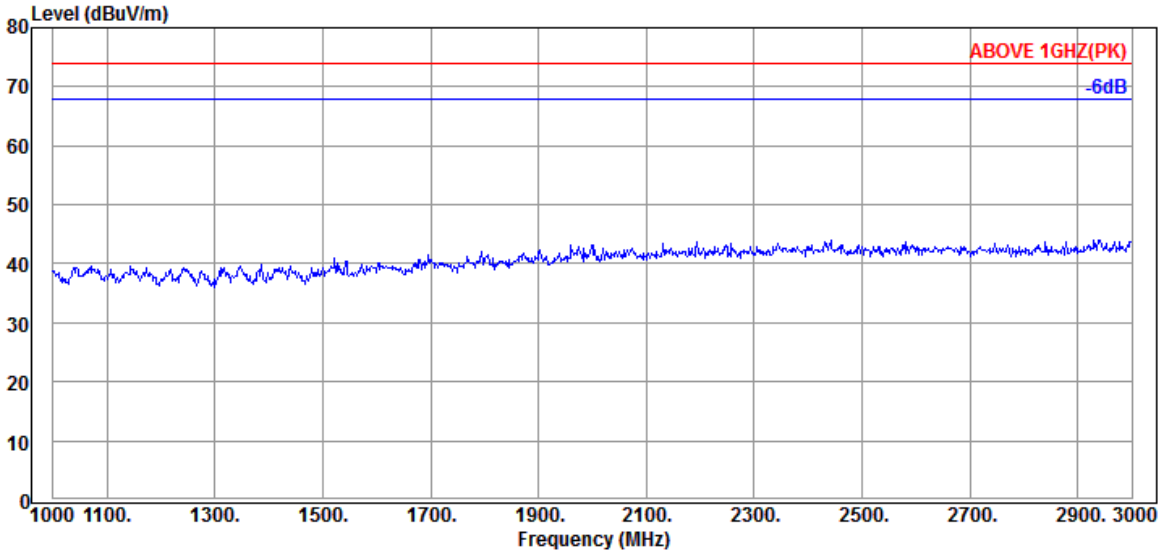


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

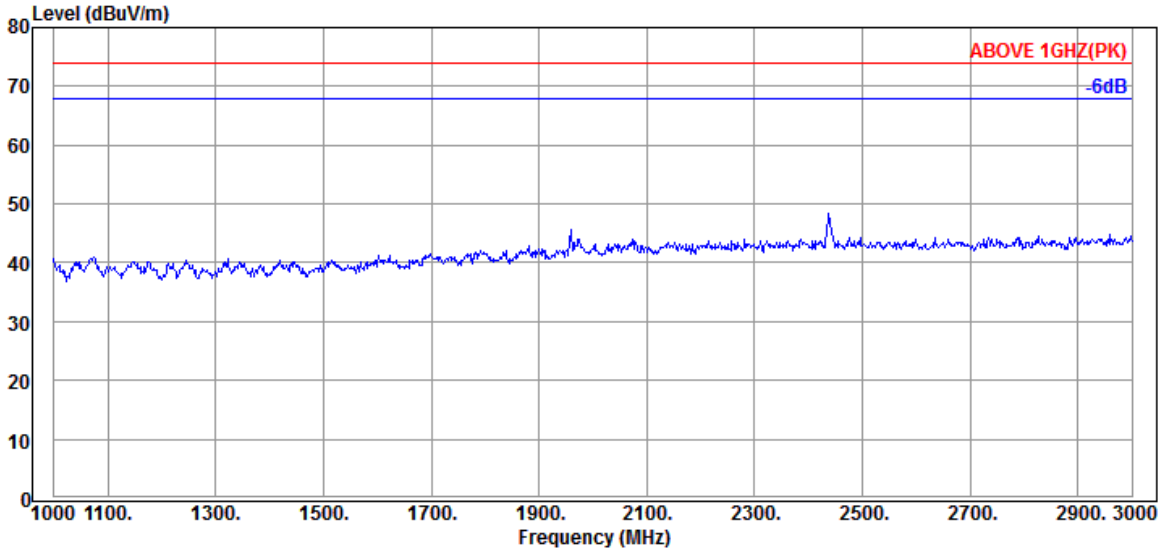


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

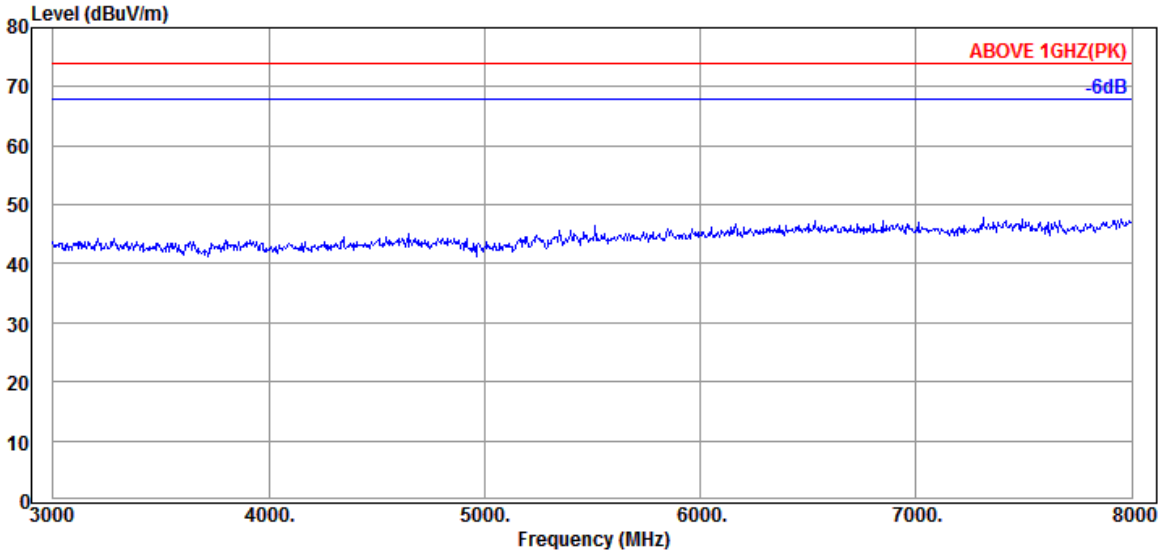


Condition : 3m 3117(00135902) **Ant.Pol.: VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 5 **Test Site**: Fully Chamber

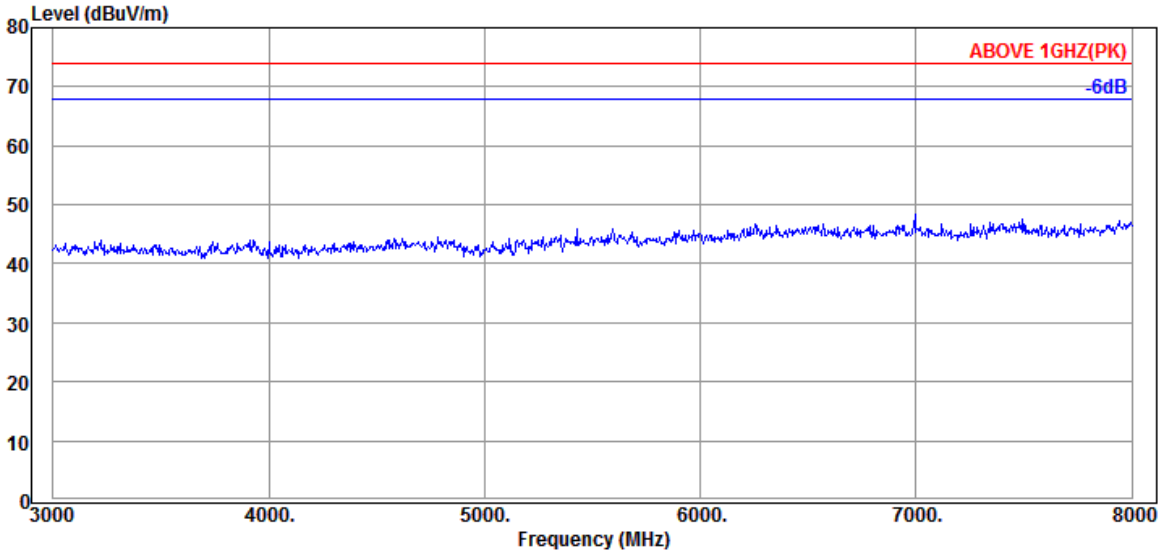


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 2 **Test Site**: Fully Chamber

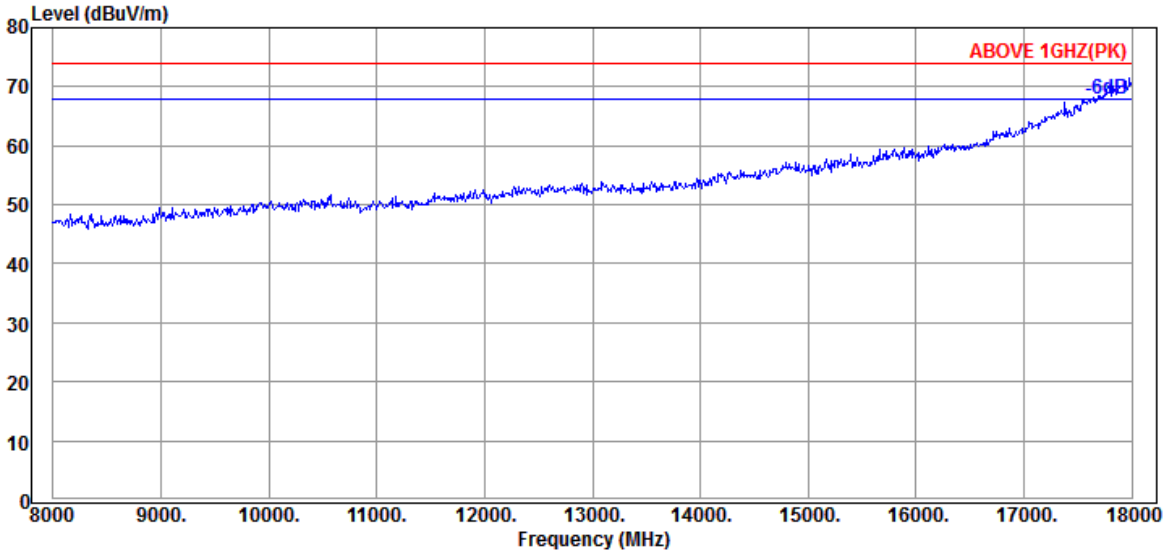


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 6 **Test Site**: Fully Chamber

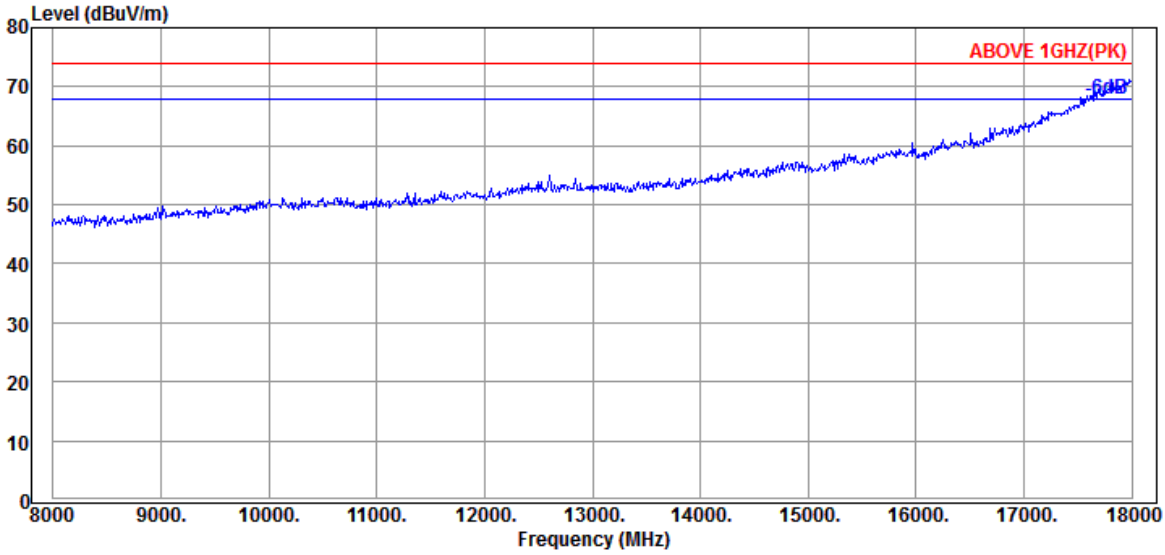


Condition : 3m 3117(00135902) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 3 **Test Site**: Fully Chamber

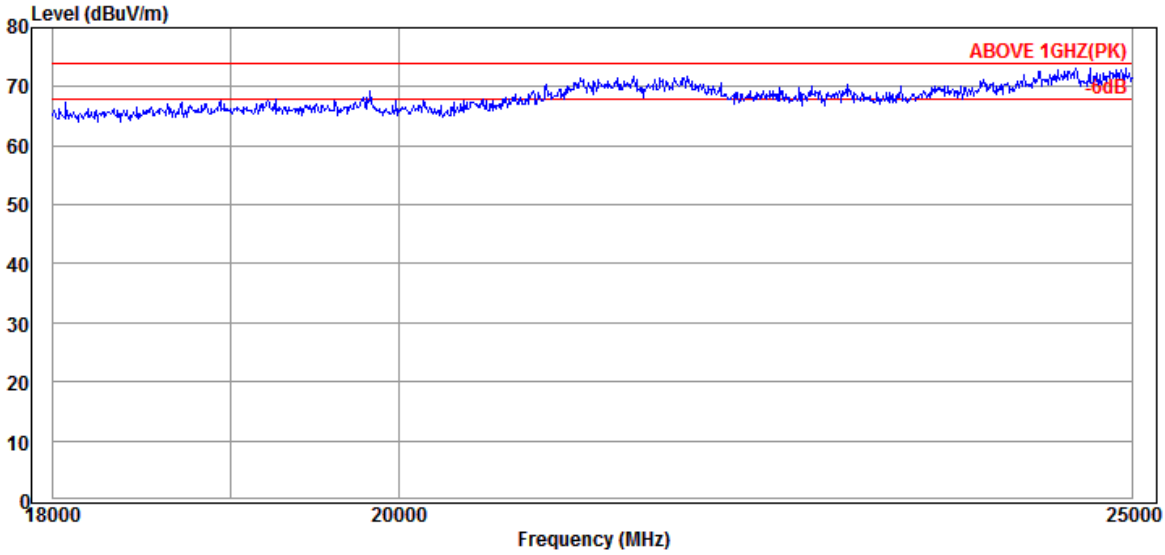


Condition : 3m 3117(00135902) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 254 **Test Site**: Fully Chamber

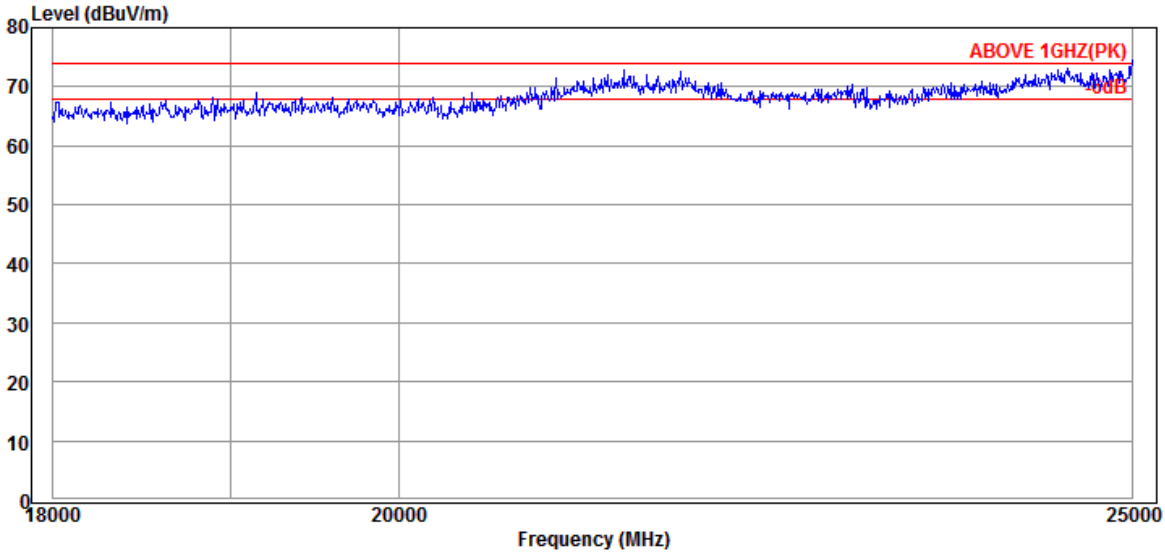


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 253 **Test Site**: Fully Chamber

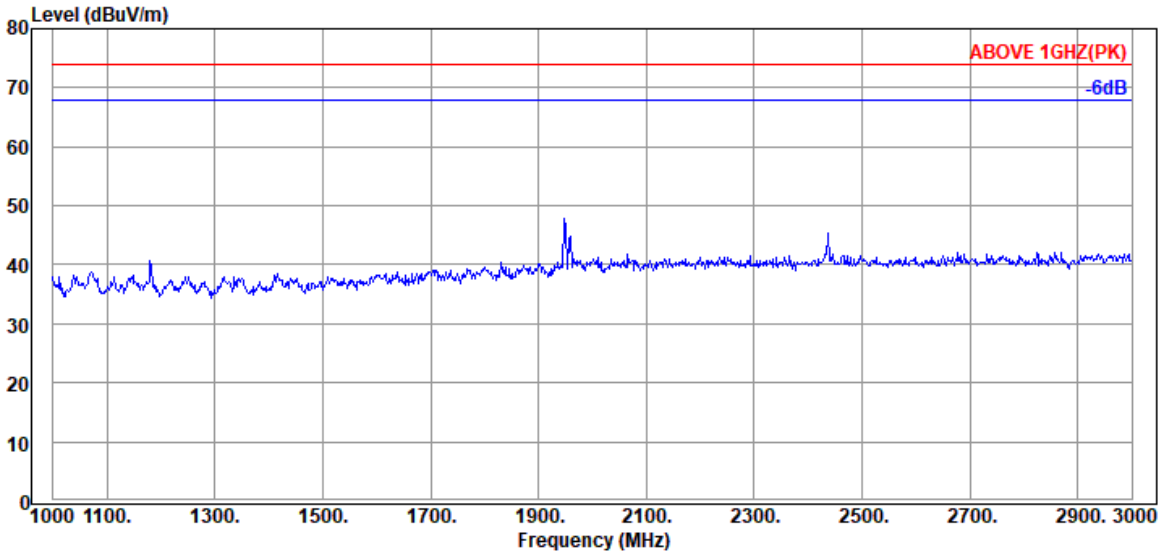


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% N9030A Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MB)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

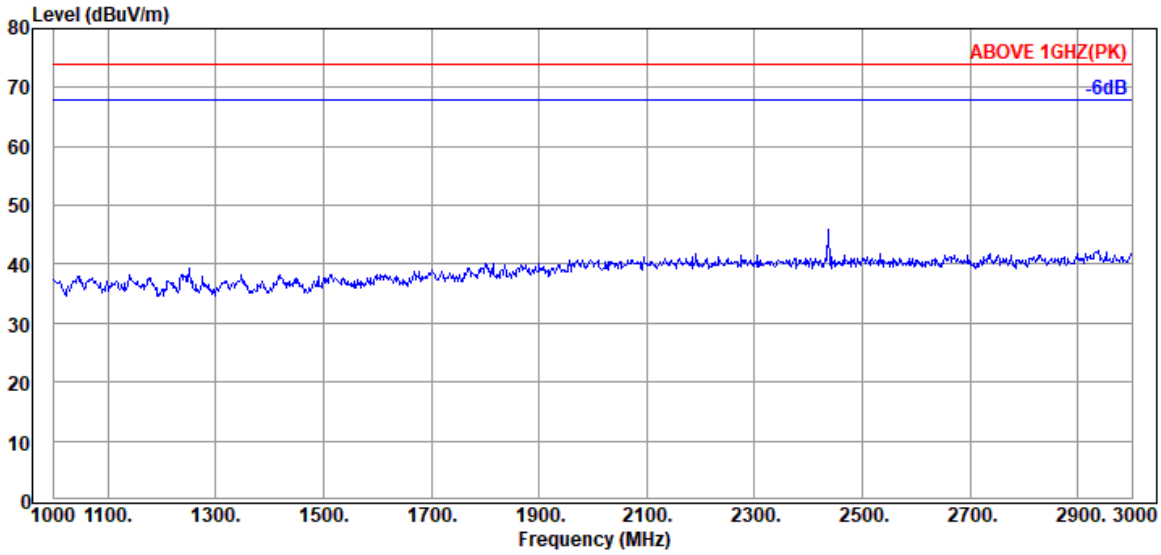


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

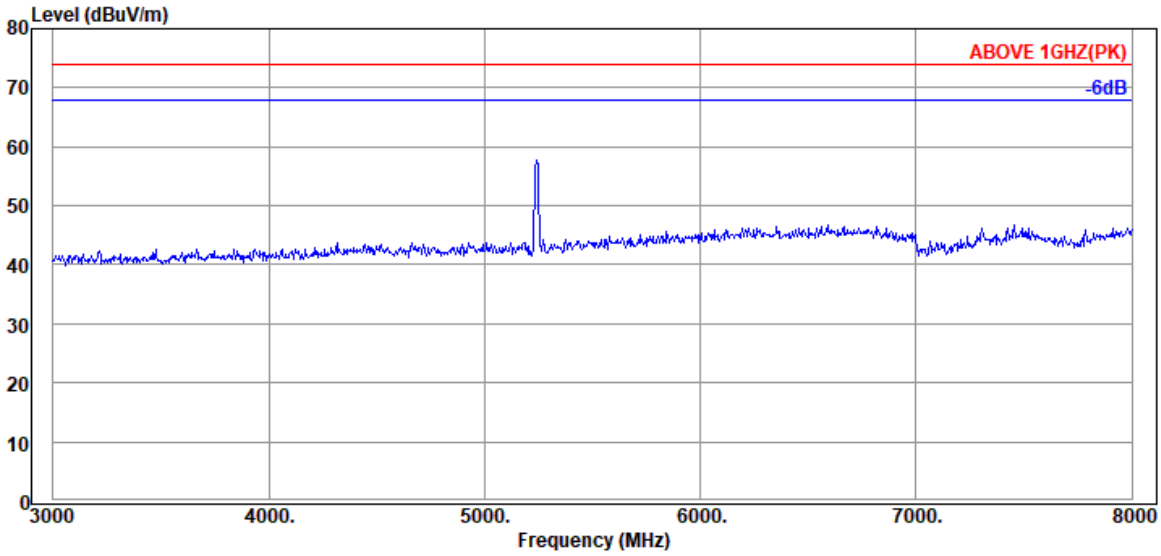


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

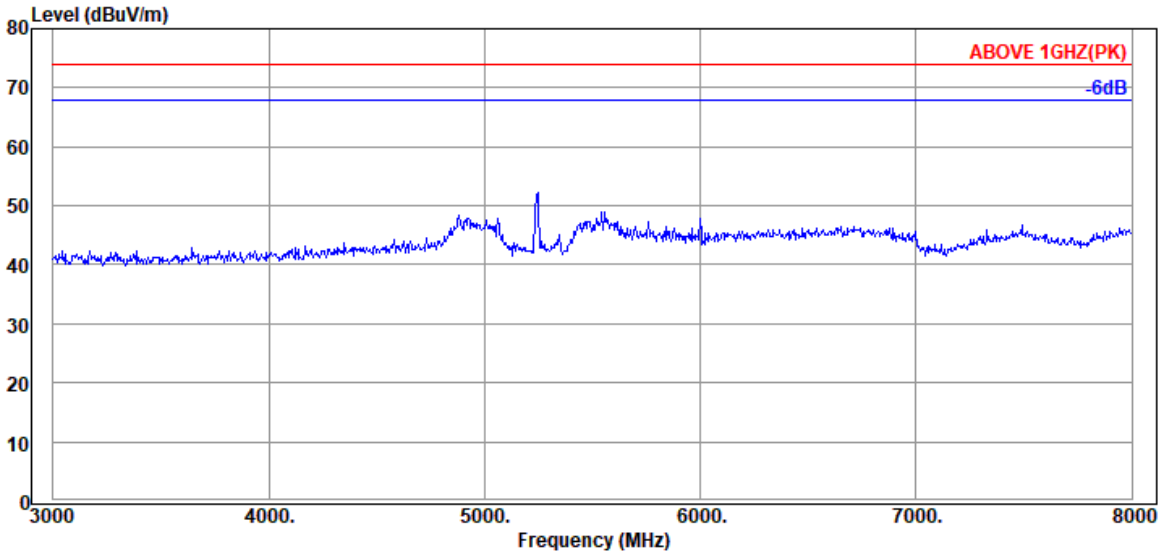


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

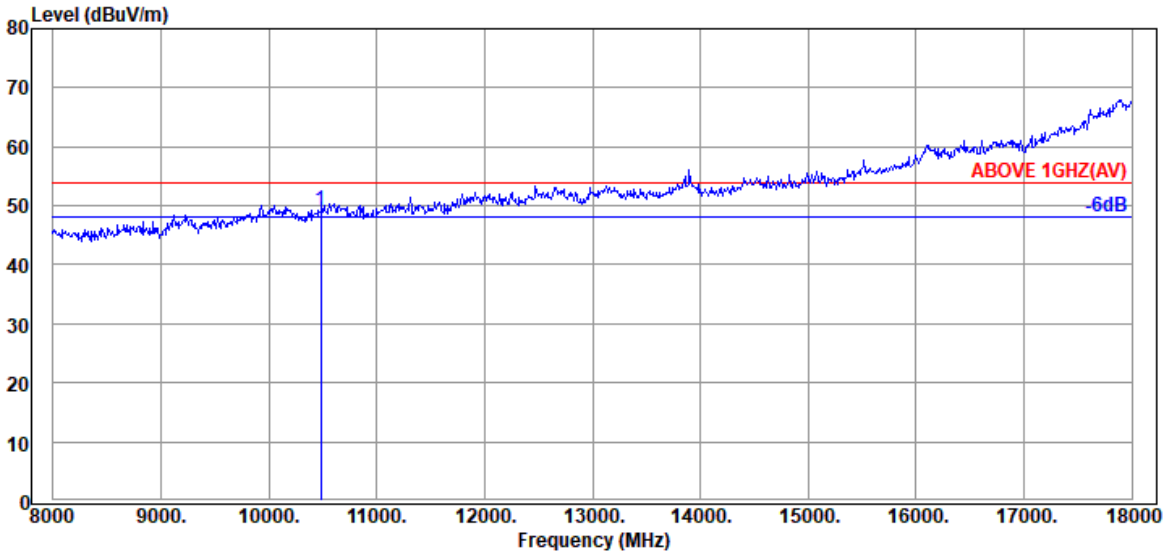


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

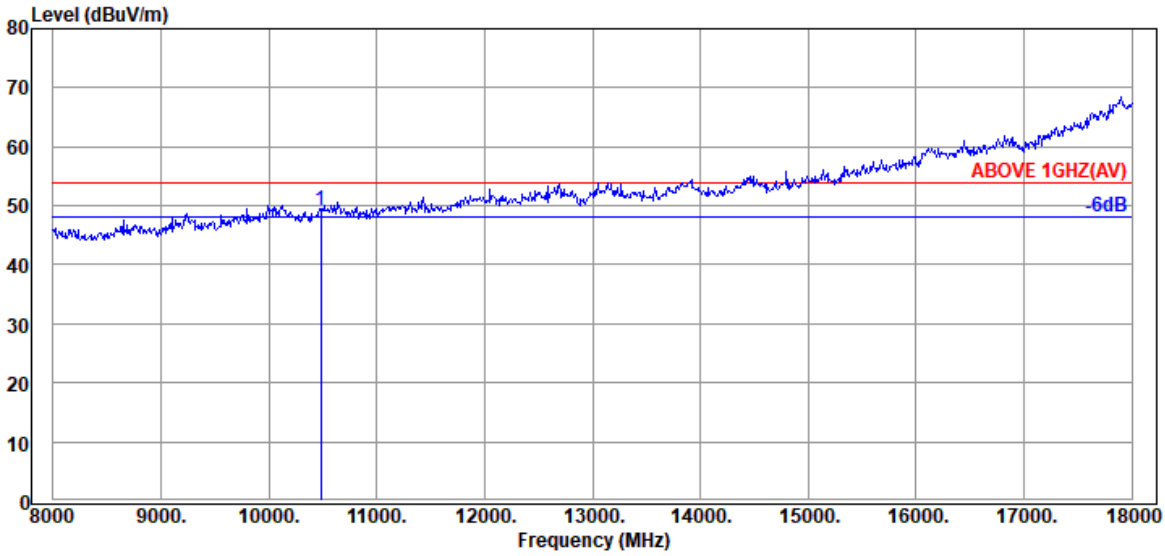


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.27	49.18	54.00	4.82	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

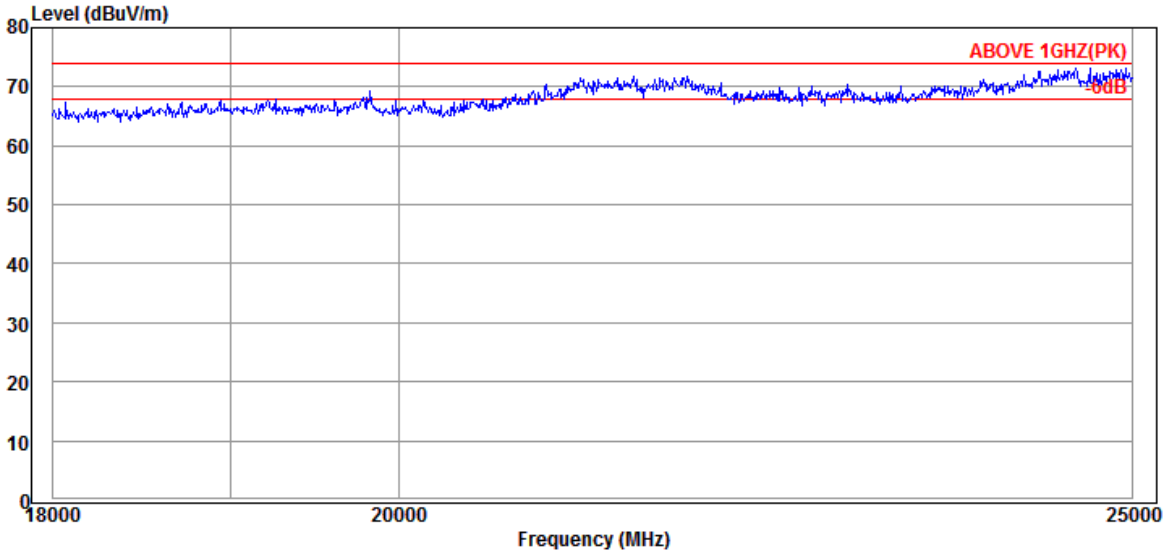


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.27	49.18	54.00	4.82	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 266 **Test Site**: Fully Chamber

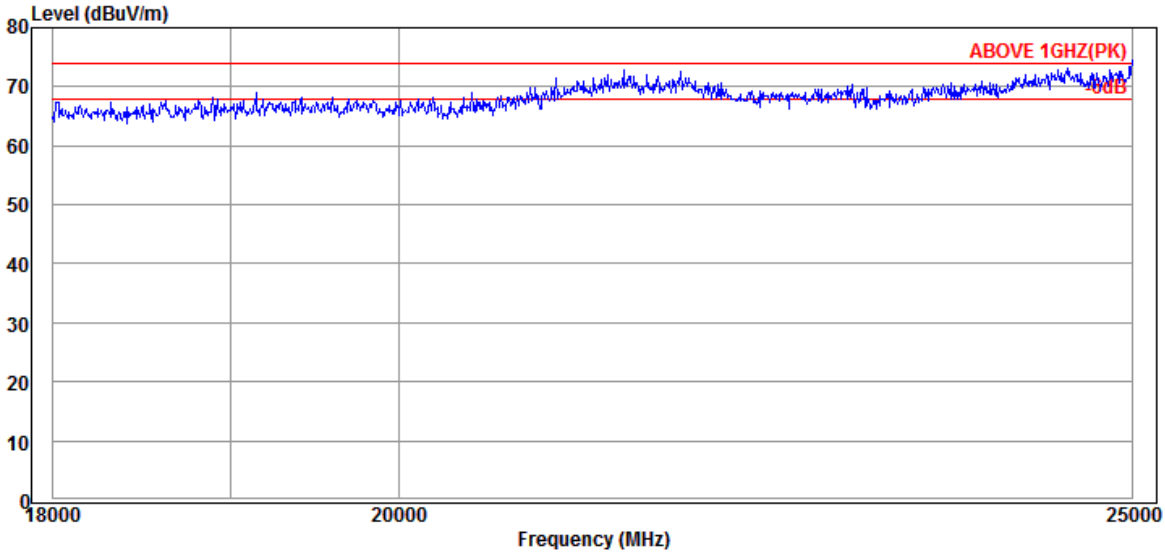


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 265 **Test Site**: Fully Chamber

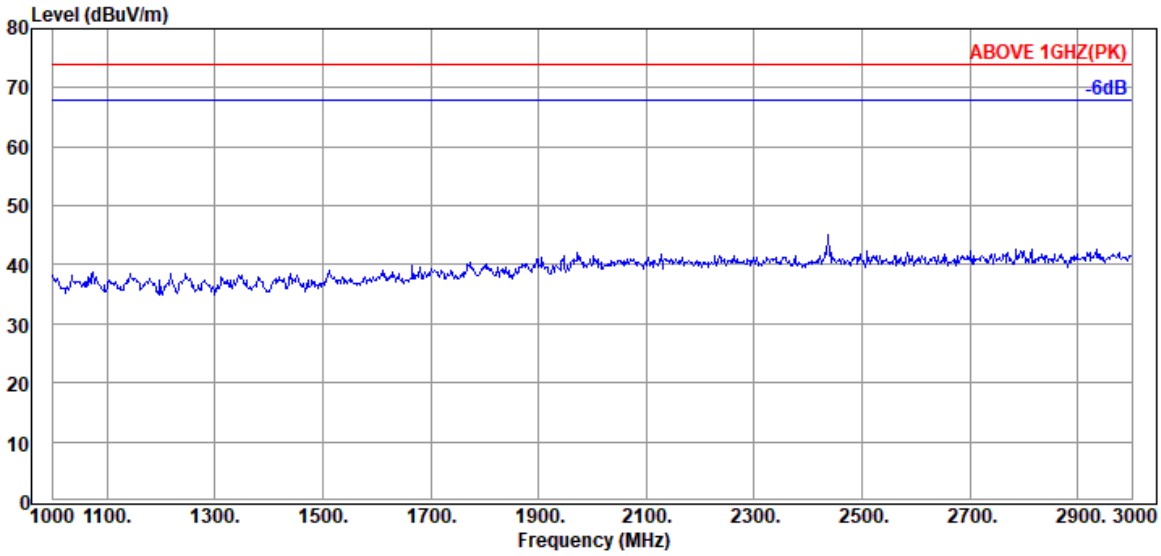


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

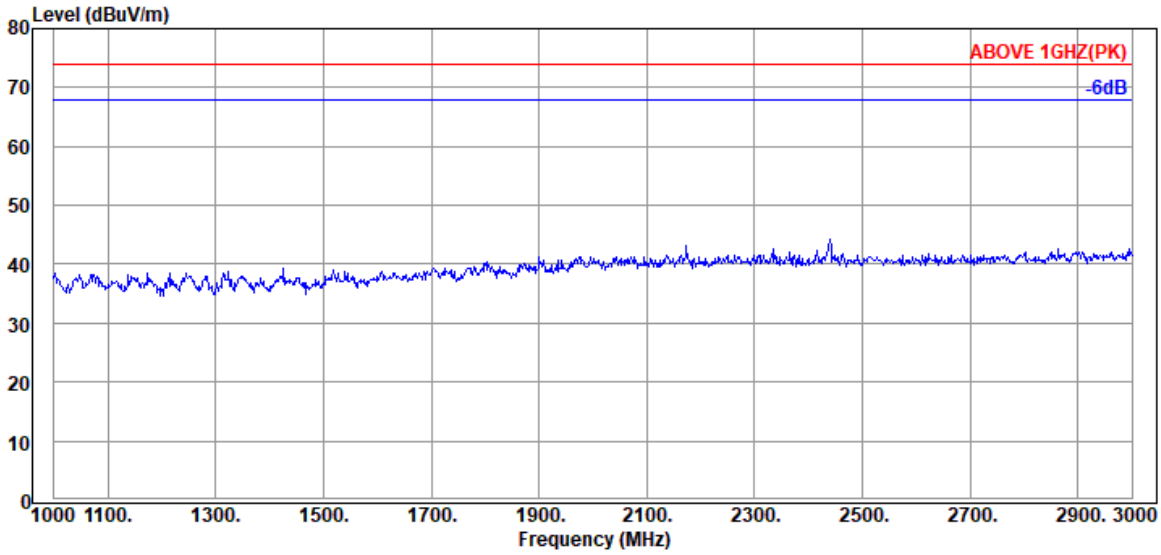


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

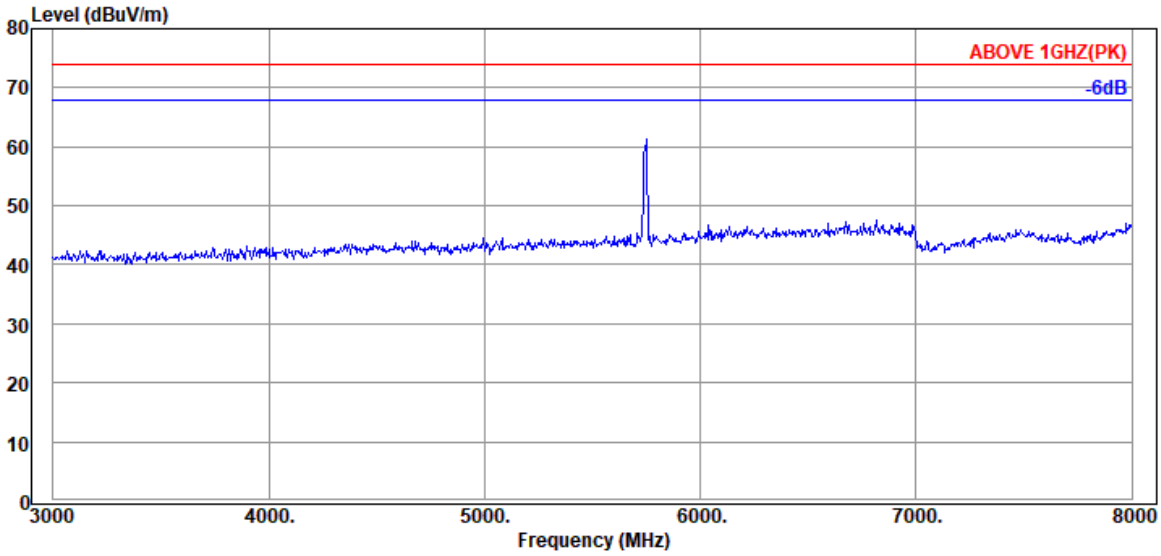


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

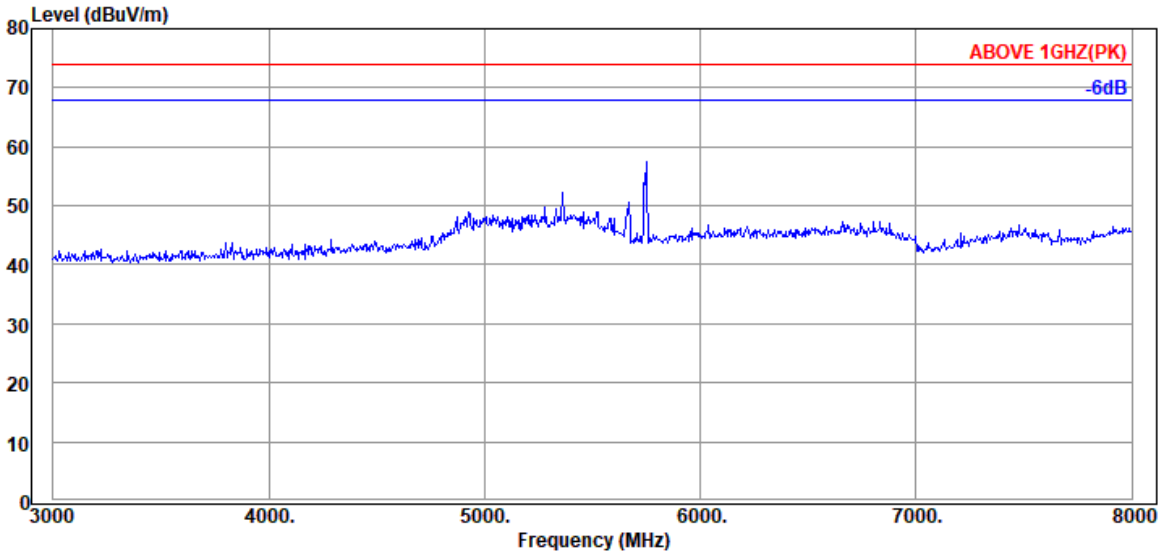


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

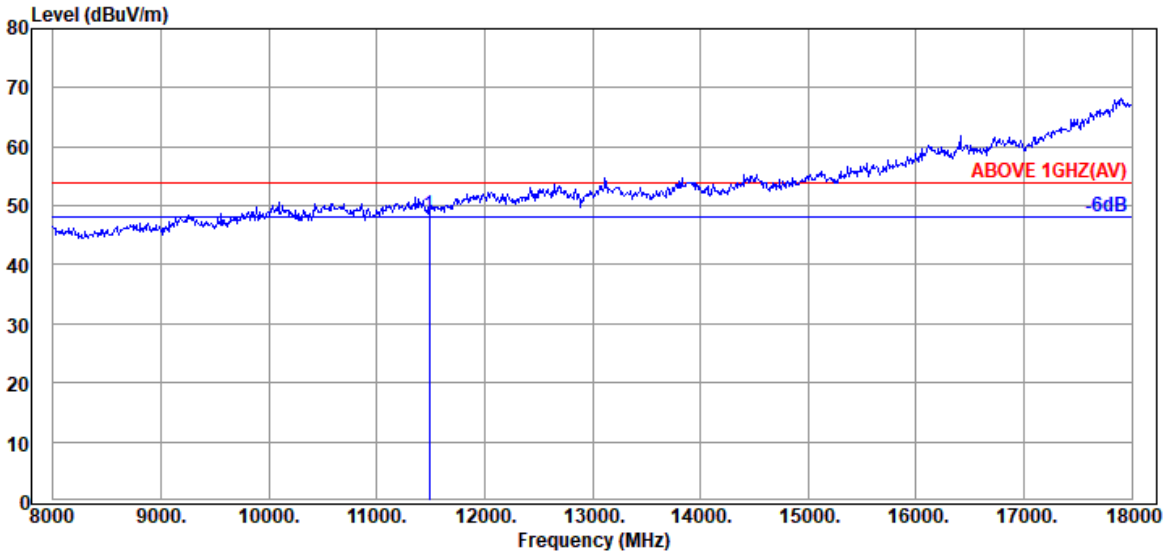


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

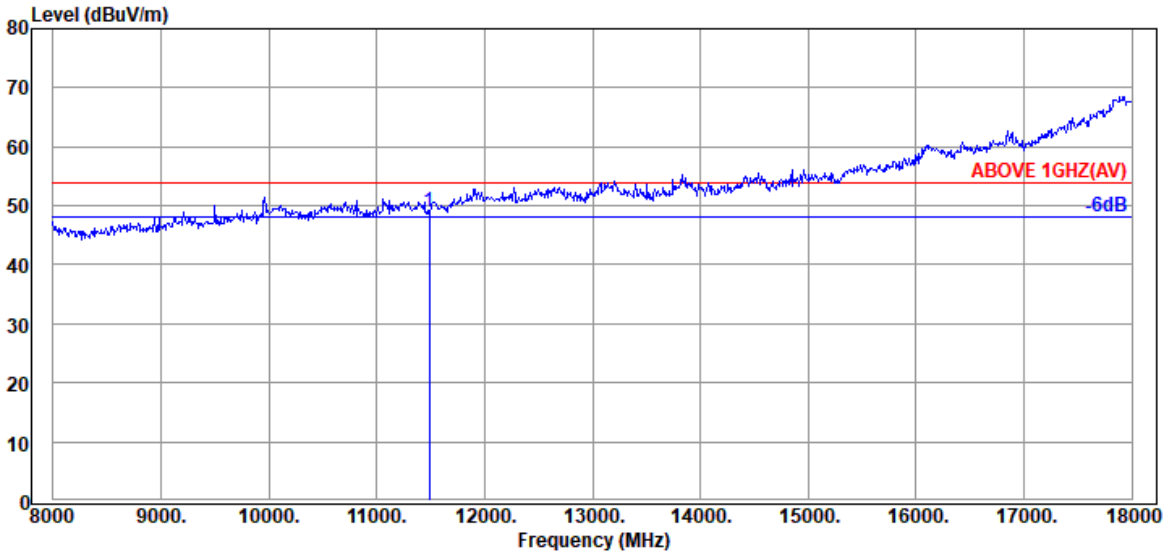


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-6.16	48.45	54.00	5.55	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

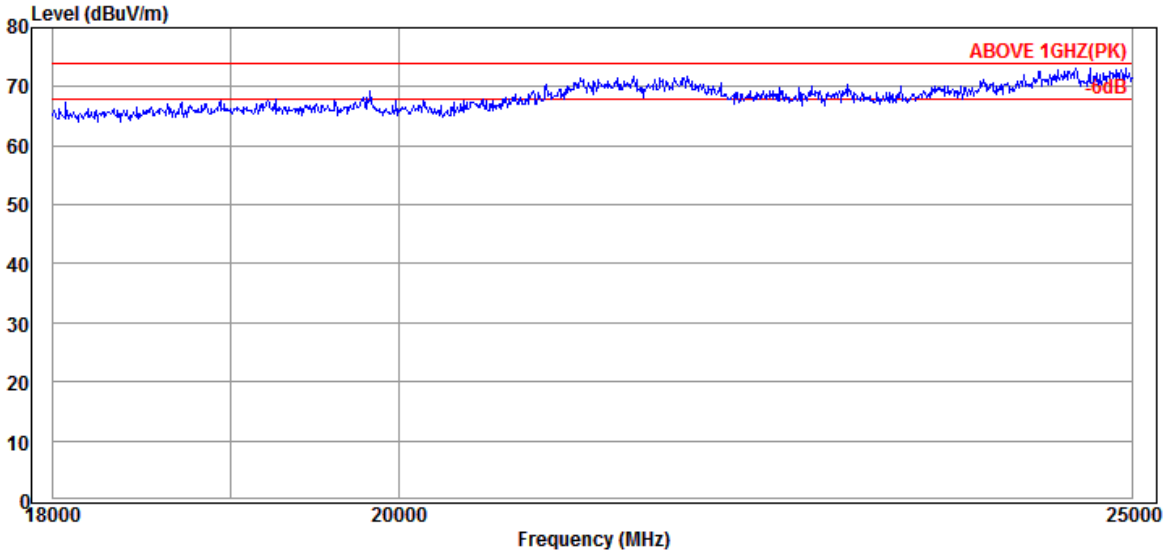


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.81	48.80	54.00	5.20	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 268 **Test Site**: Fully Chamber

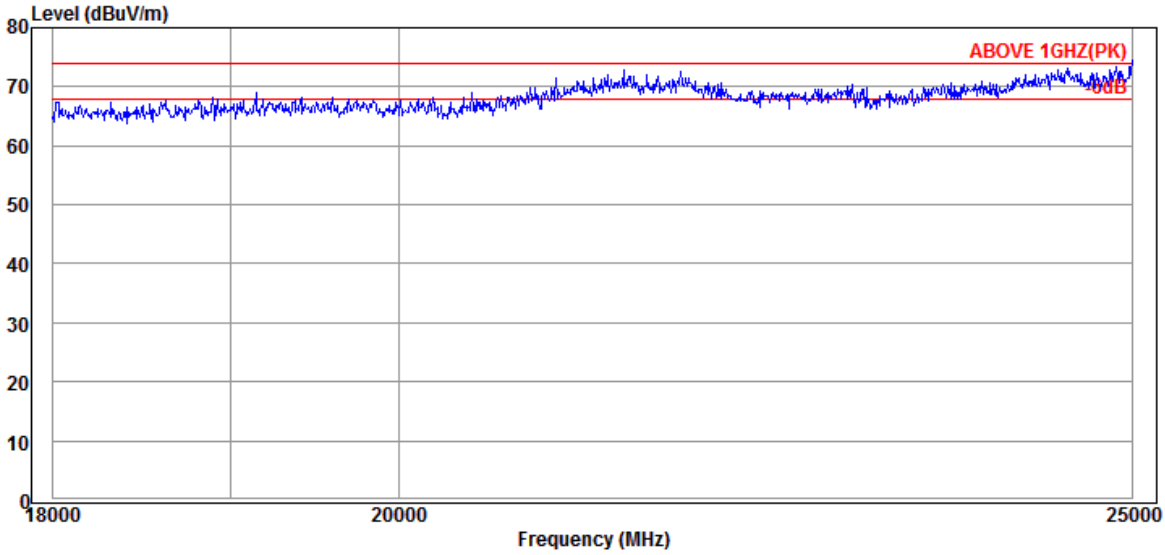


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 267 **Test Site**: Fully Chamber

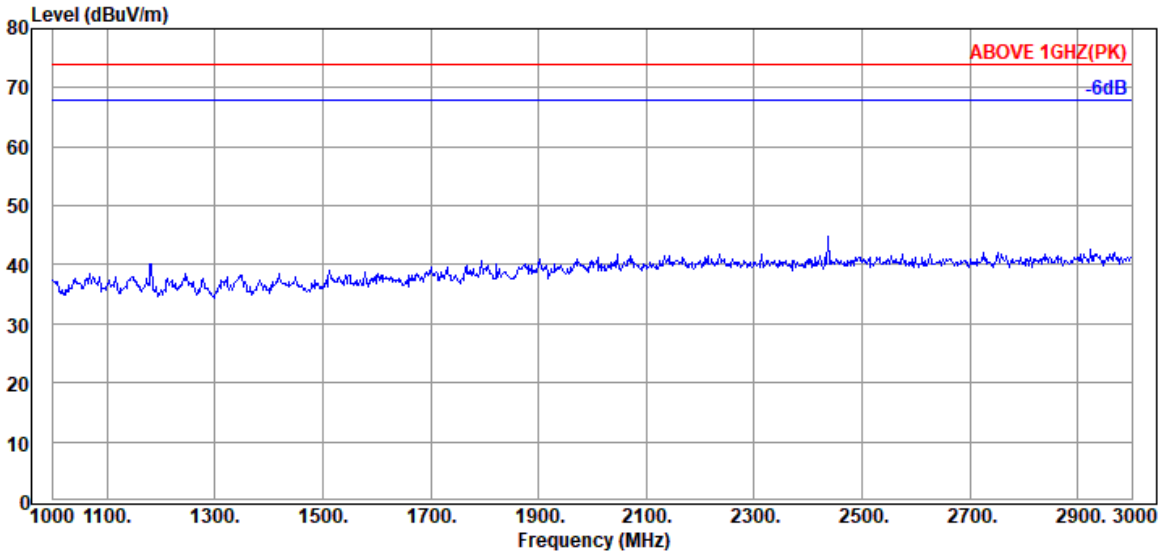


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

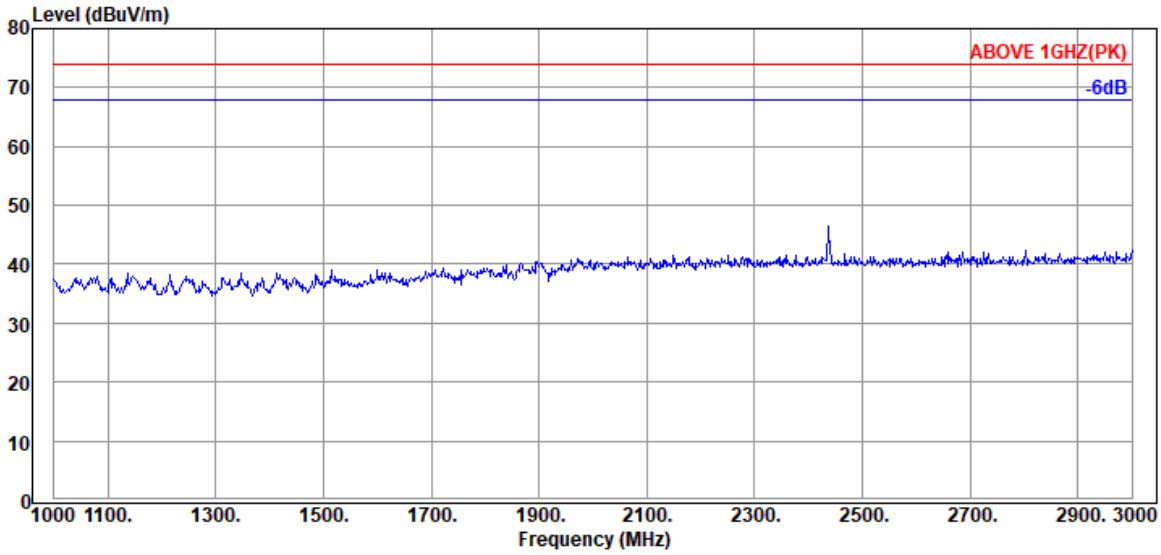


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

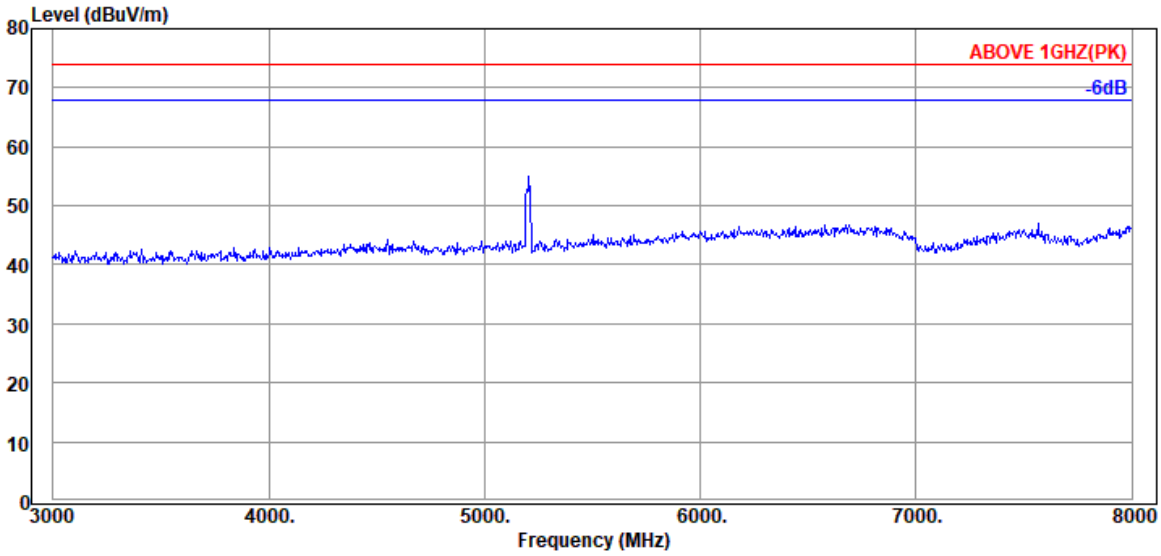


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

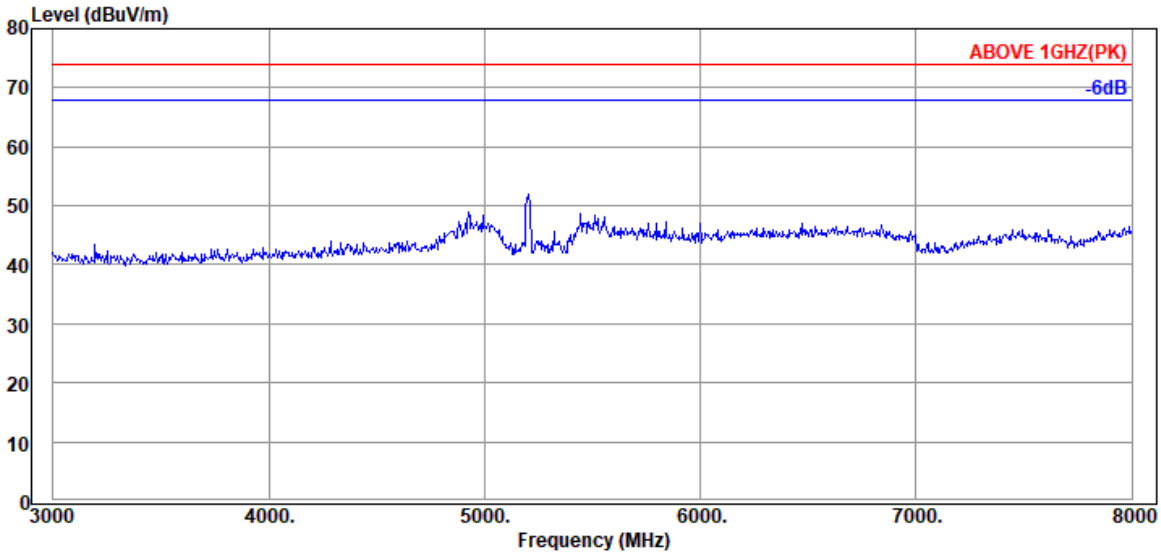


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

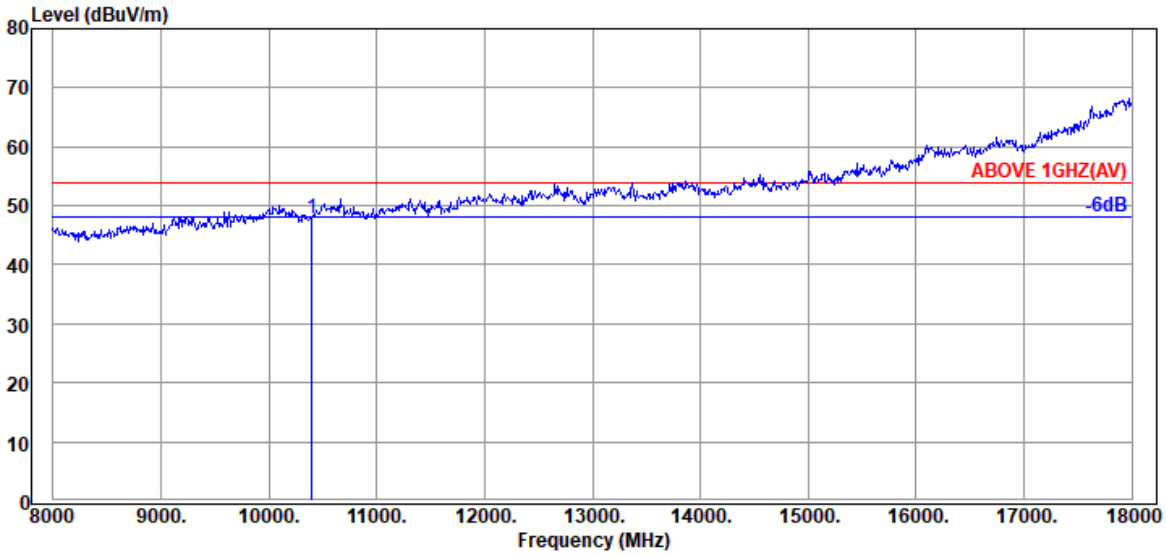


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

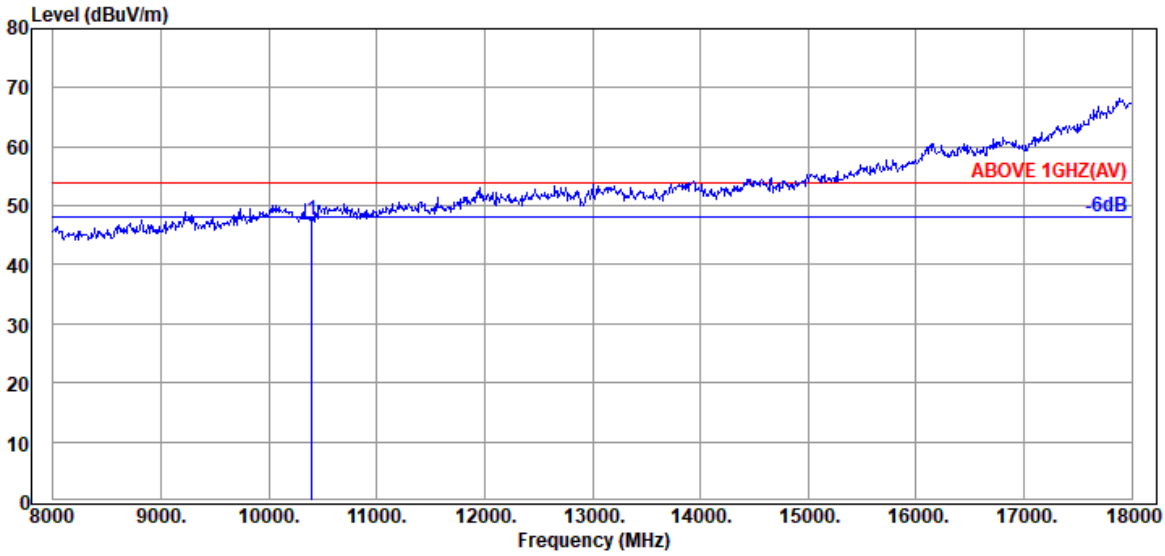


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-5.68	47.71	54.00	6.29	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

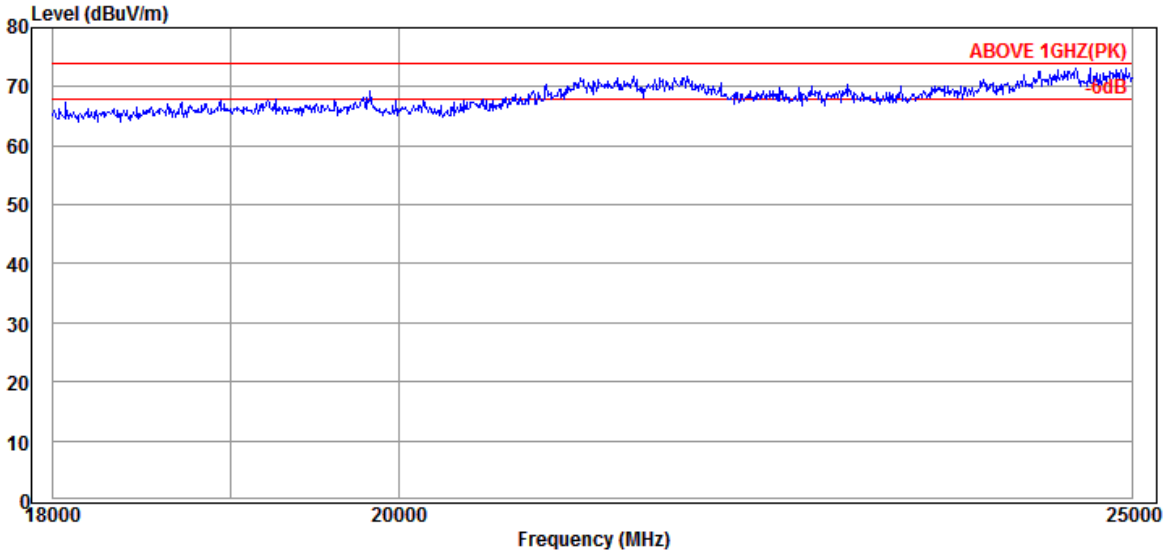


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-5.69	47.70	54.00	6.30	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 270 **Test Site**: Fully Chamber

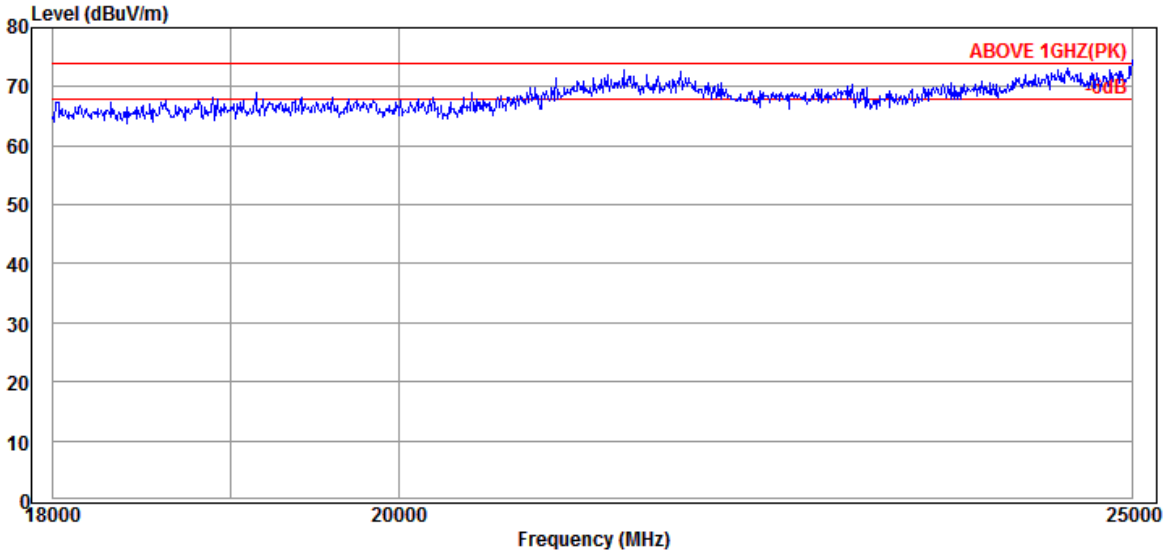


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 269 **Test Site**: Fully Chamber

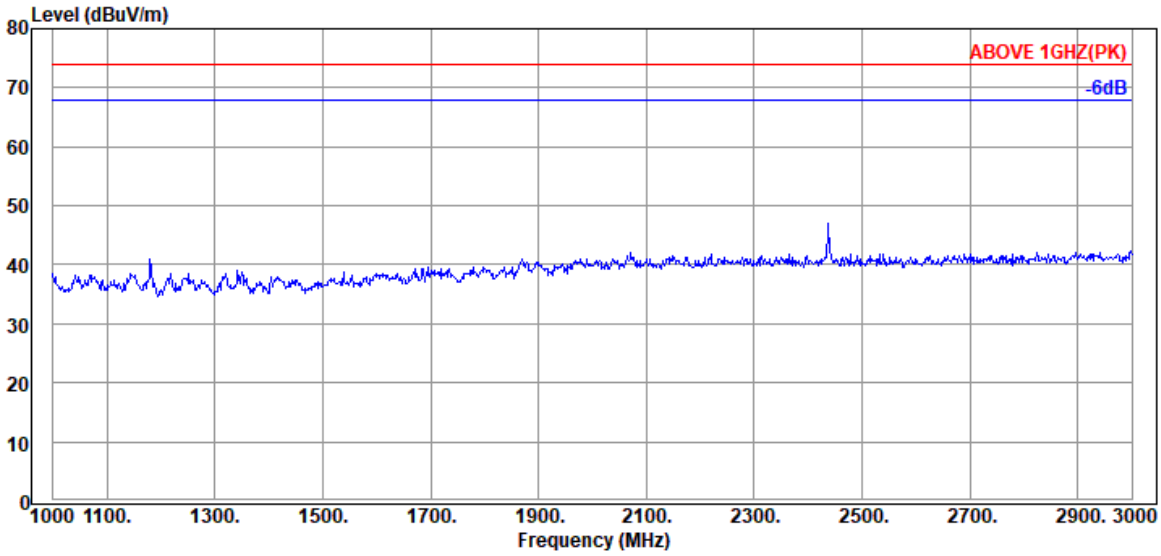


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

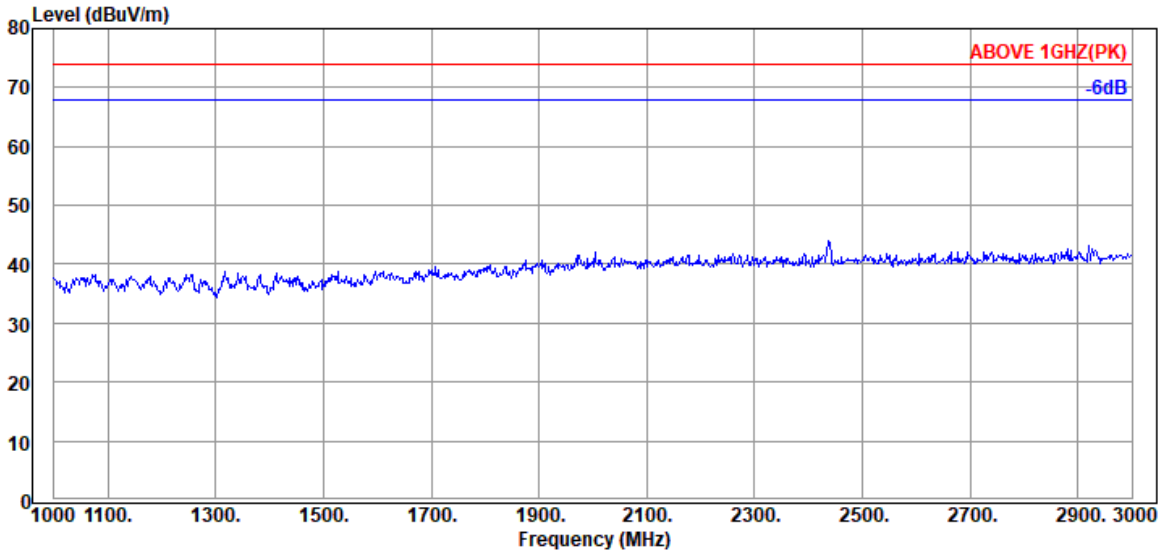


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

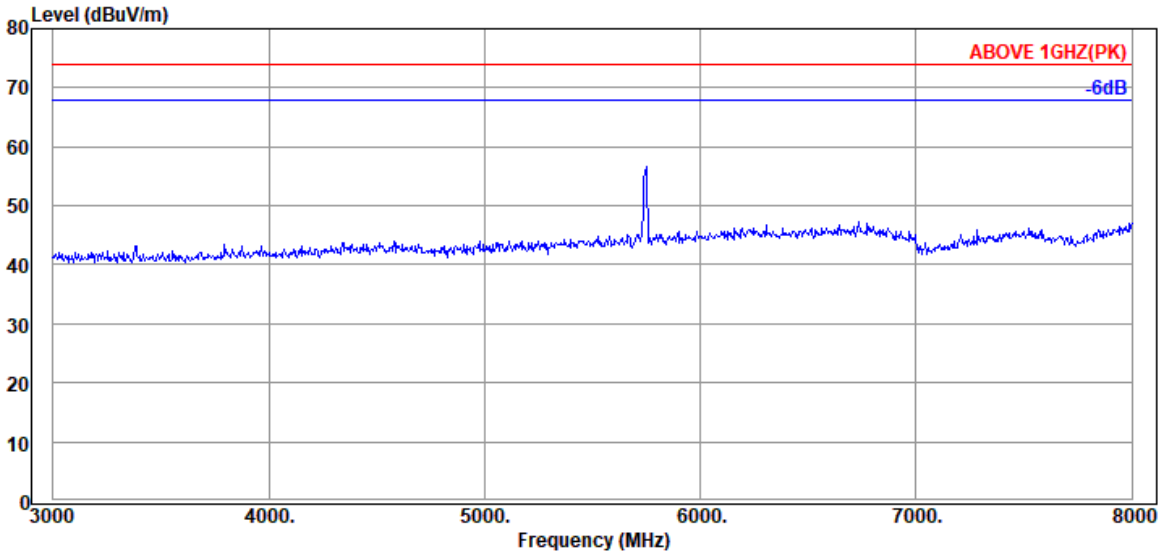


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

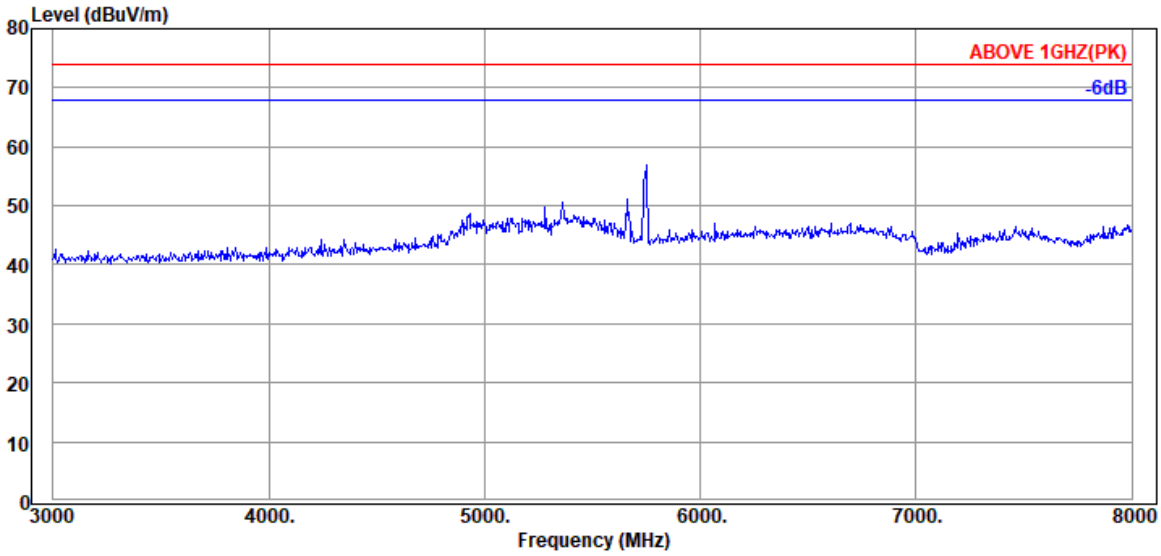


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

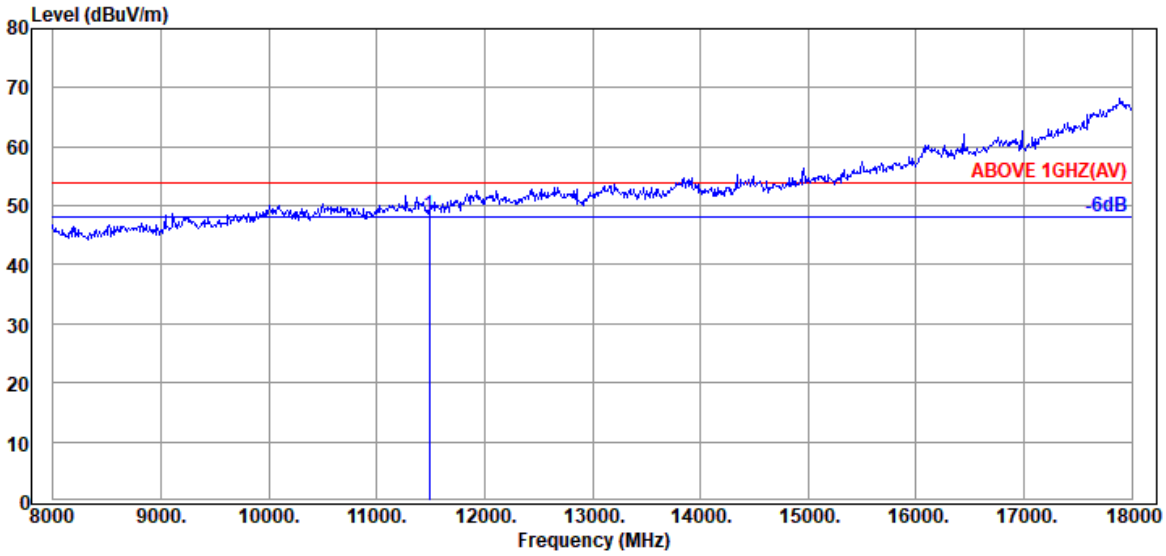


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

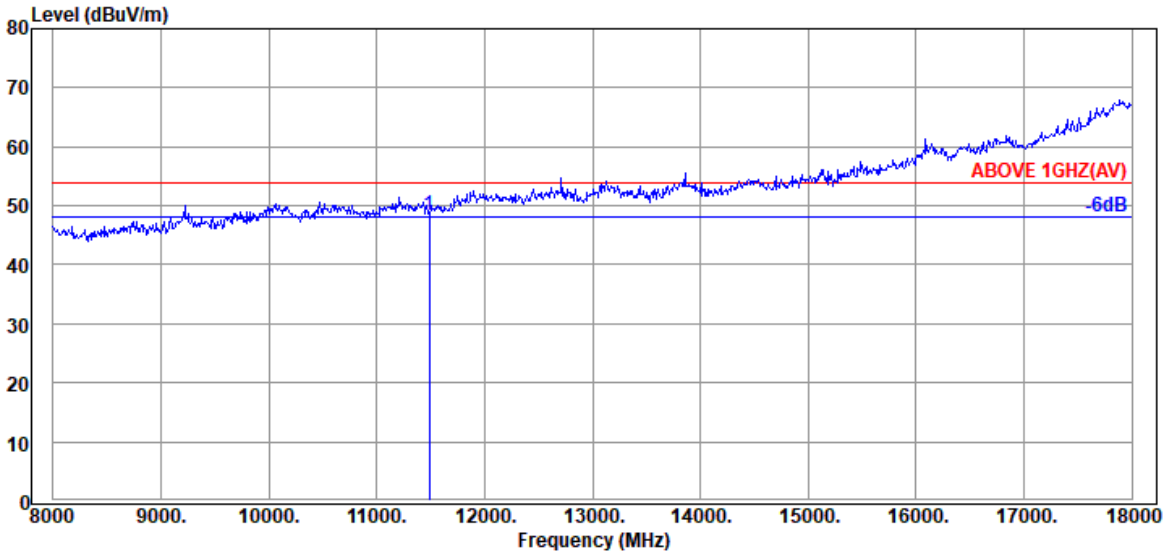


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-6.17	48.44	54.00	5.56	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

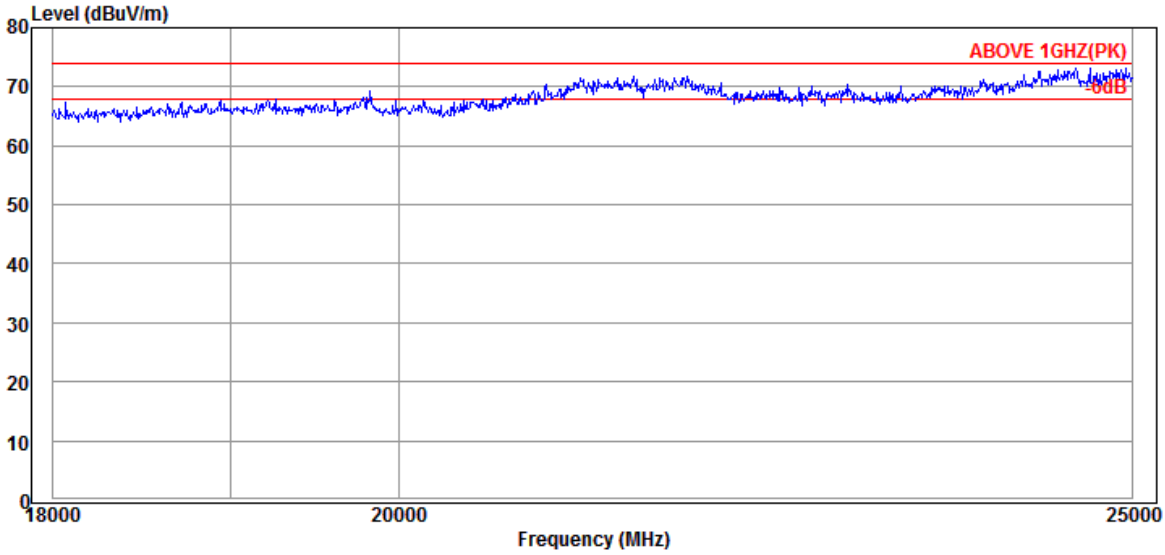


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-6.28	48.33	54.00	5.67	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 272 **Test Site**: Fully Chamber

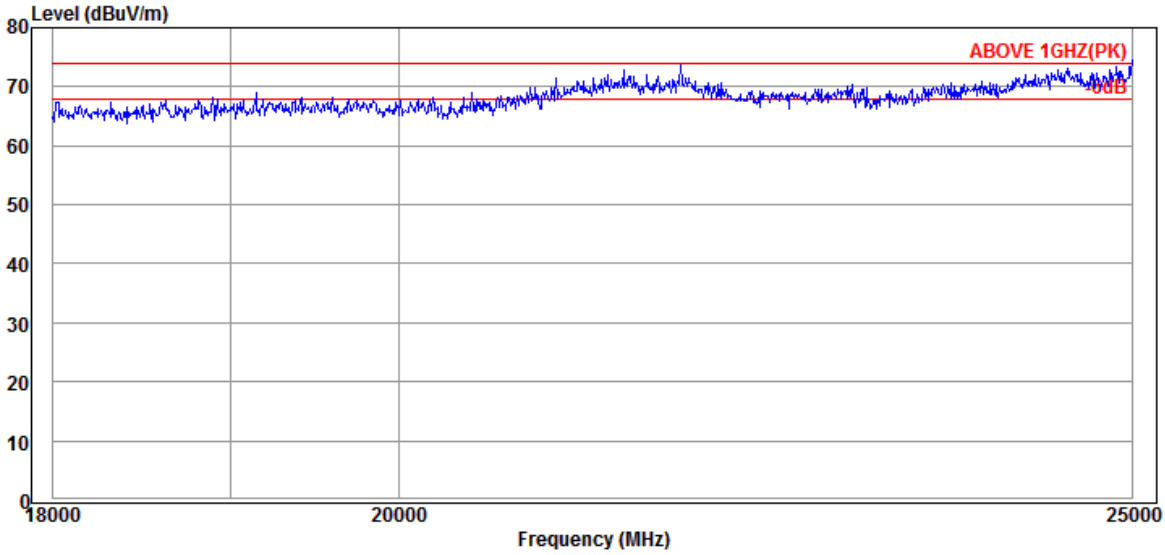


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 271 **Test Site**: Fully Chamber

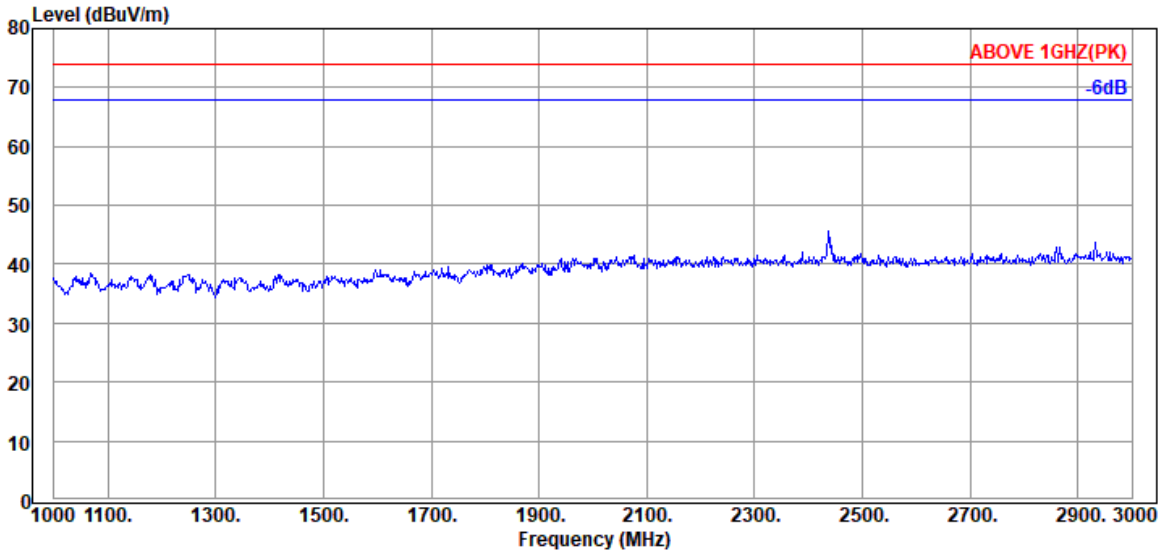


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 1 **Test Site**: Fully Chamber

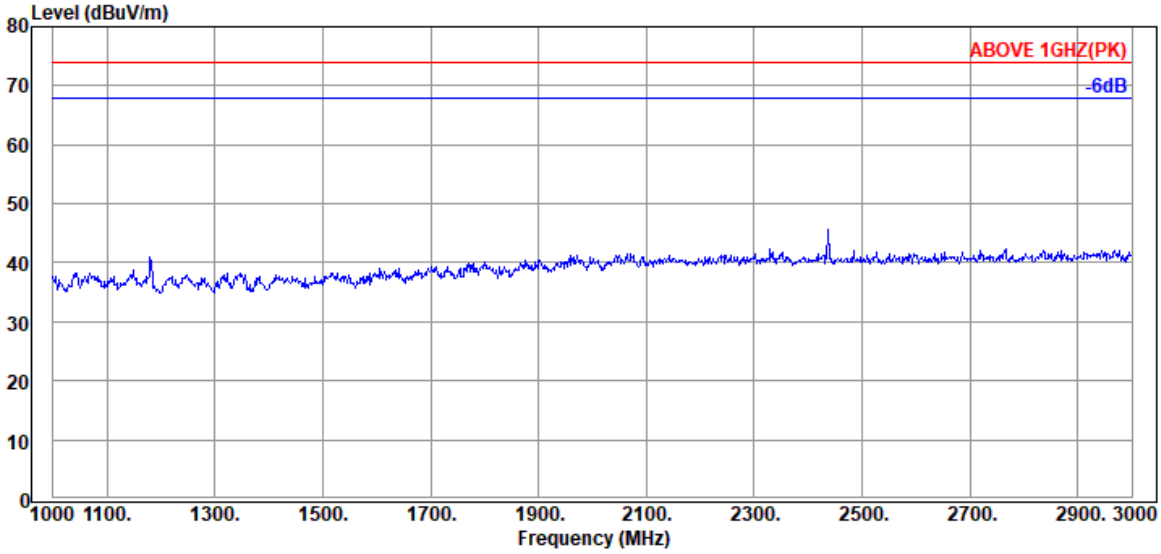


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 4 **Test Site**: Fully Chamber

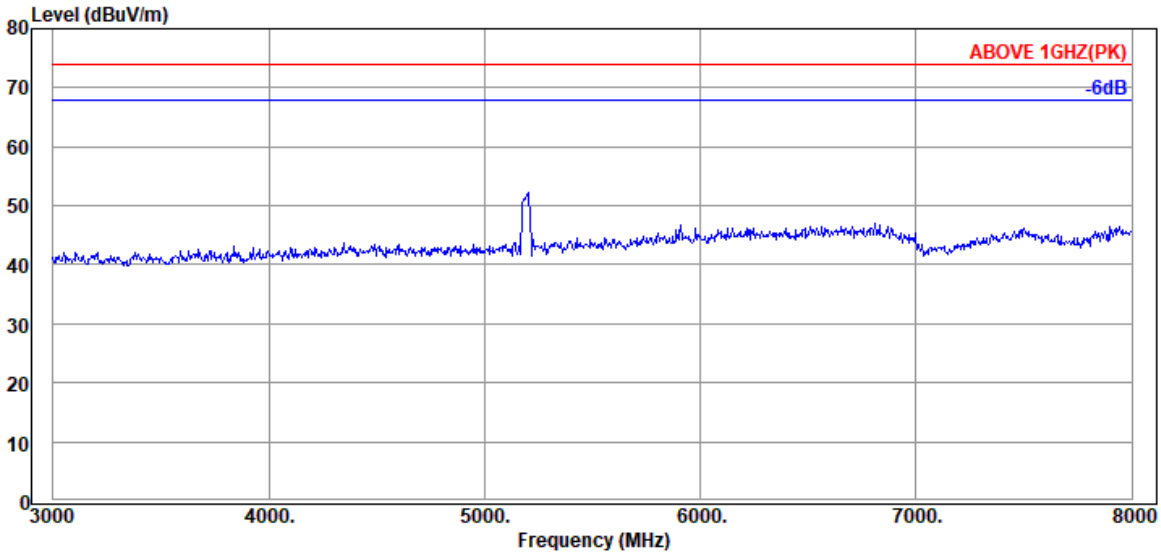


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

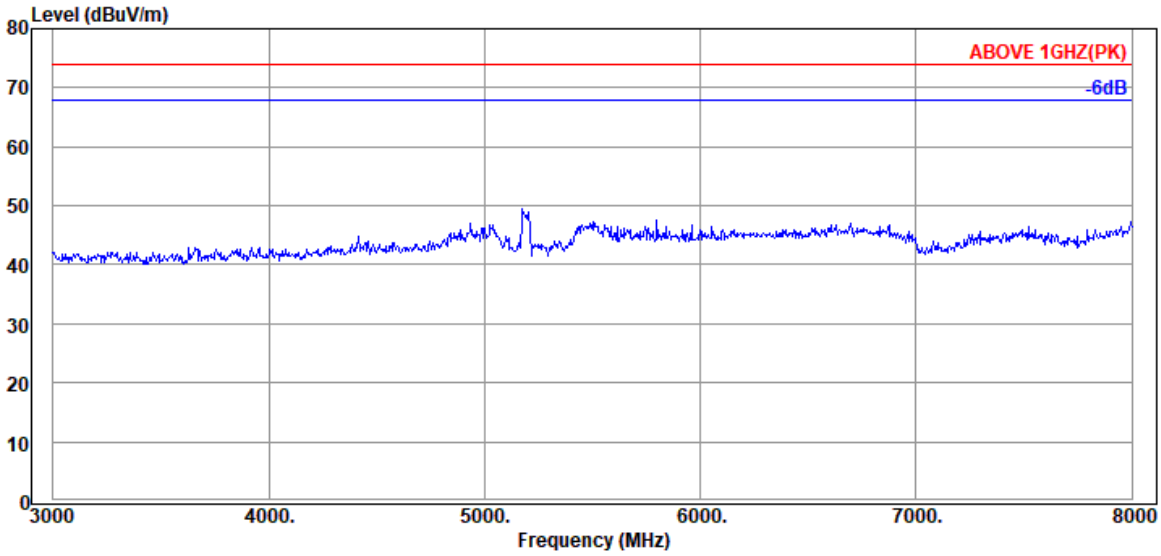


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

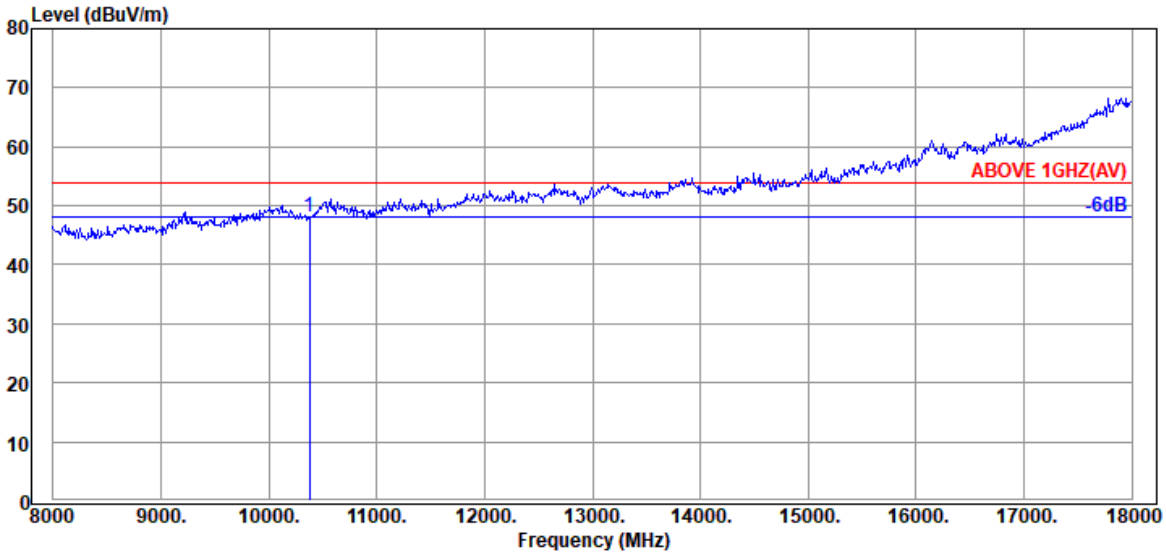


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

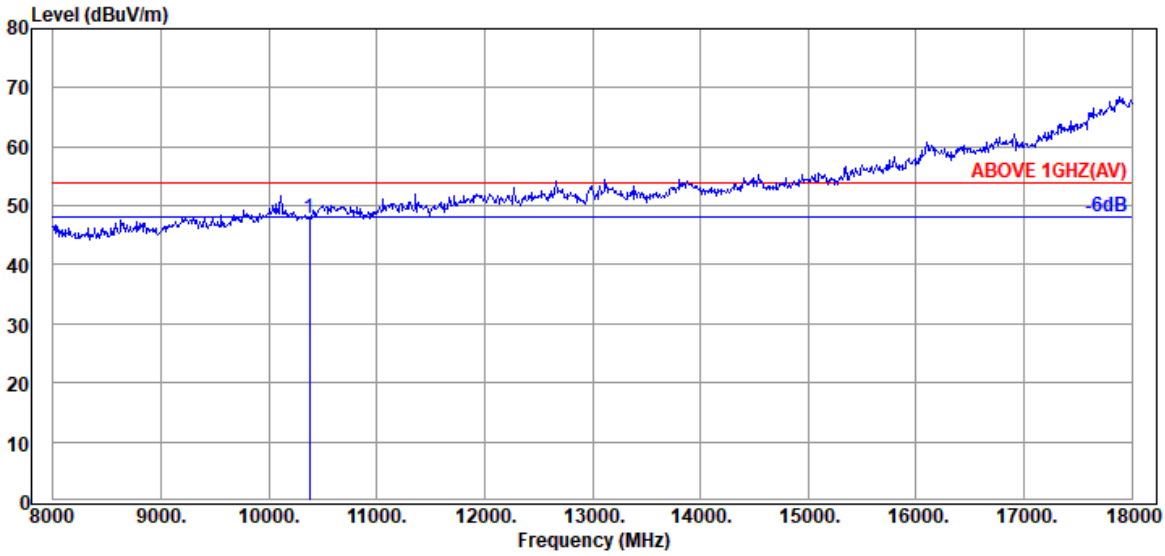


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-5.39	47.99	54.00	6.01	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

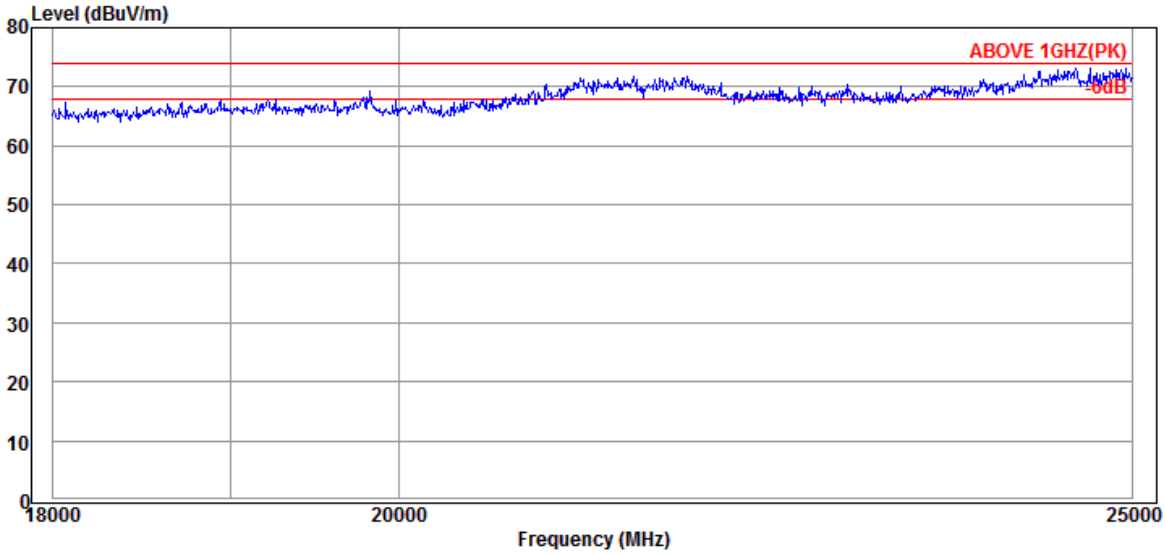


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10380.00	37.61	15.77	-5.62	47.76	54.00	6.24	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 274 **Test Site**: Fully Chamber

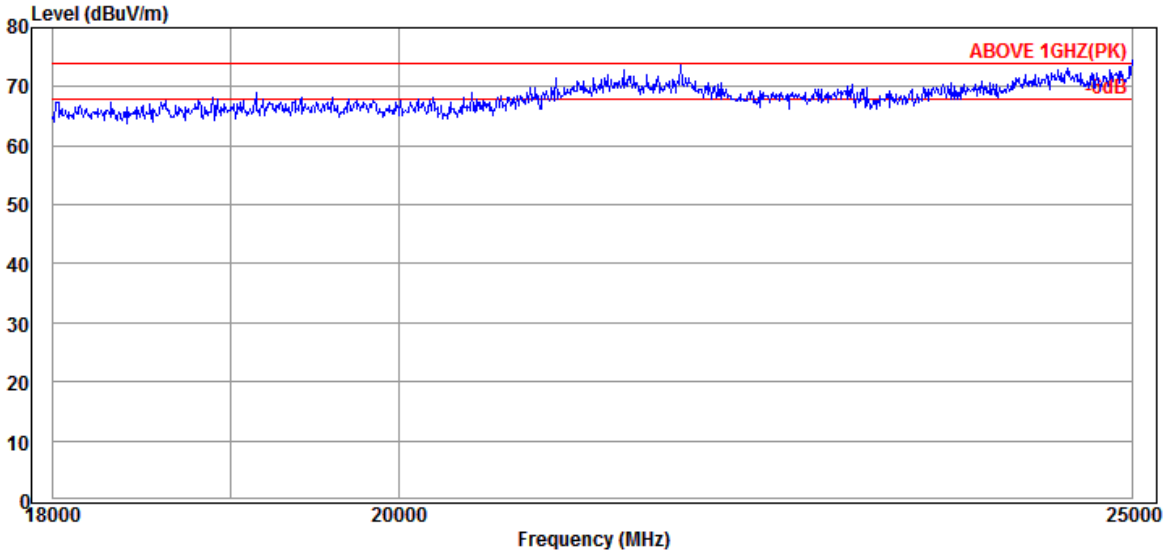


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 273 **Test Site**: Fully Chamber

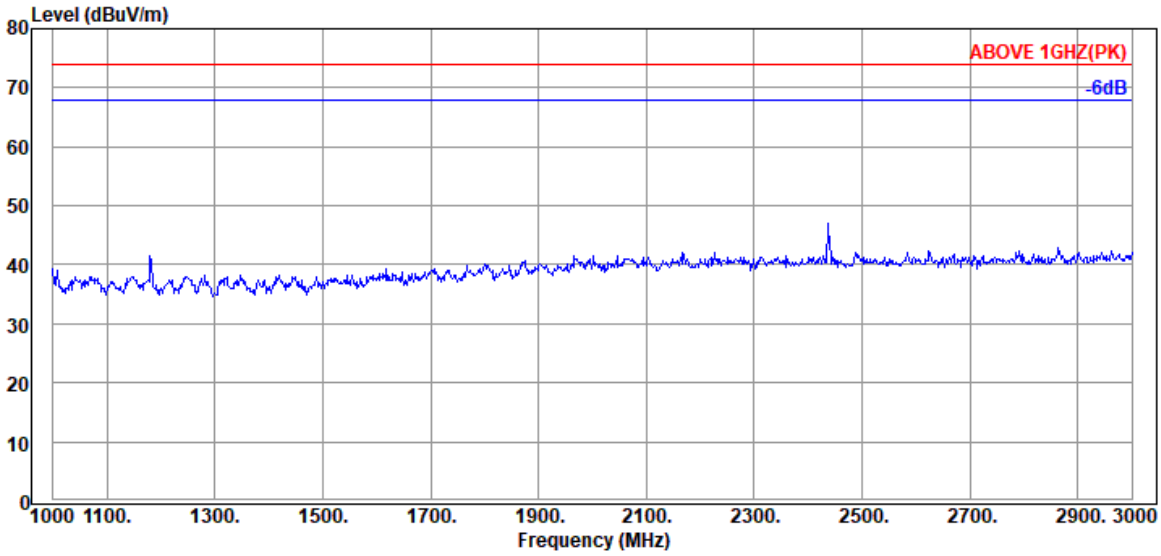


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5190MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

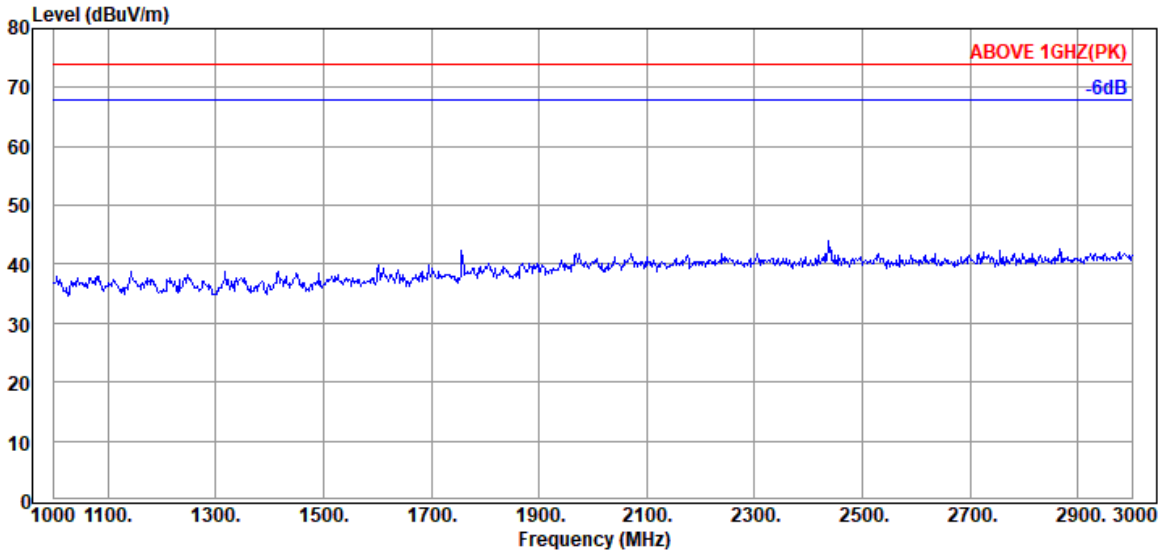


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

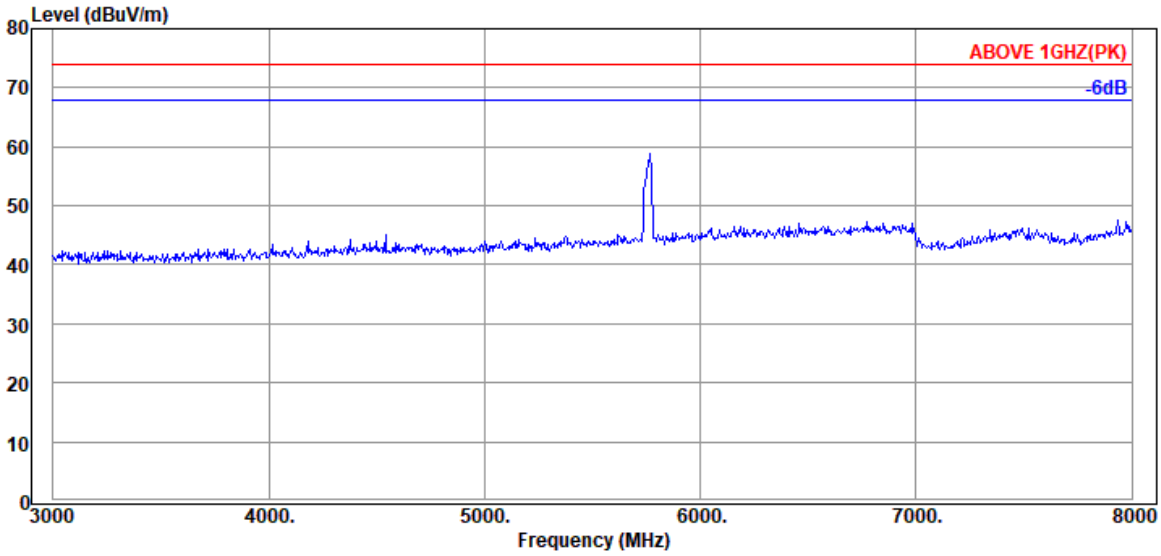


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

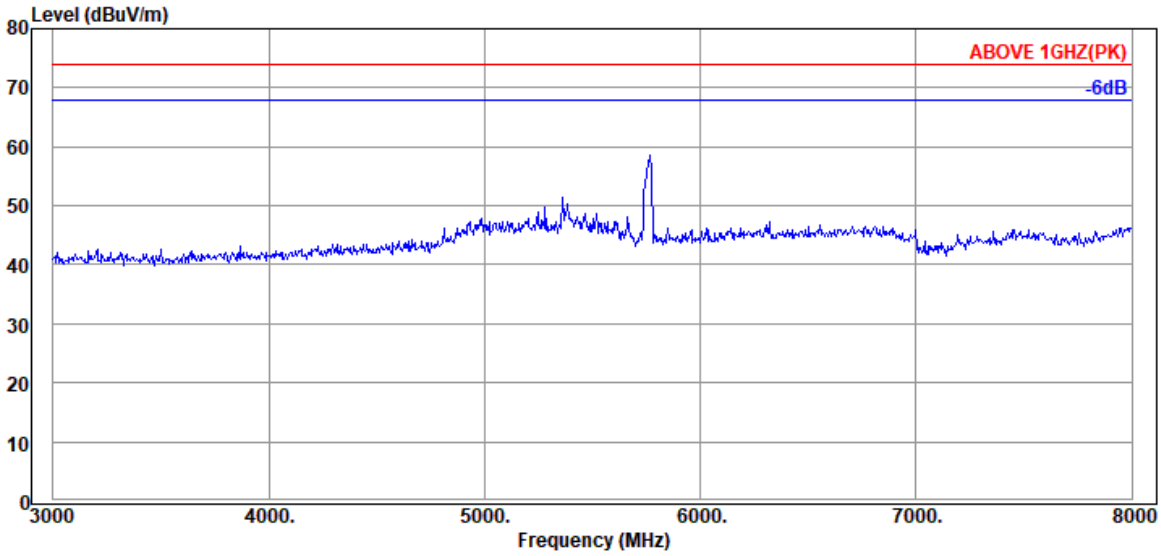


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

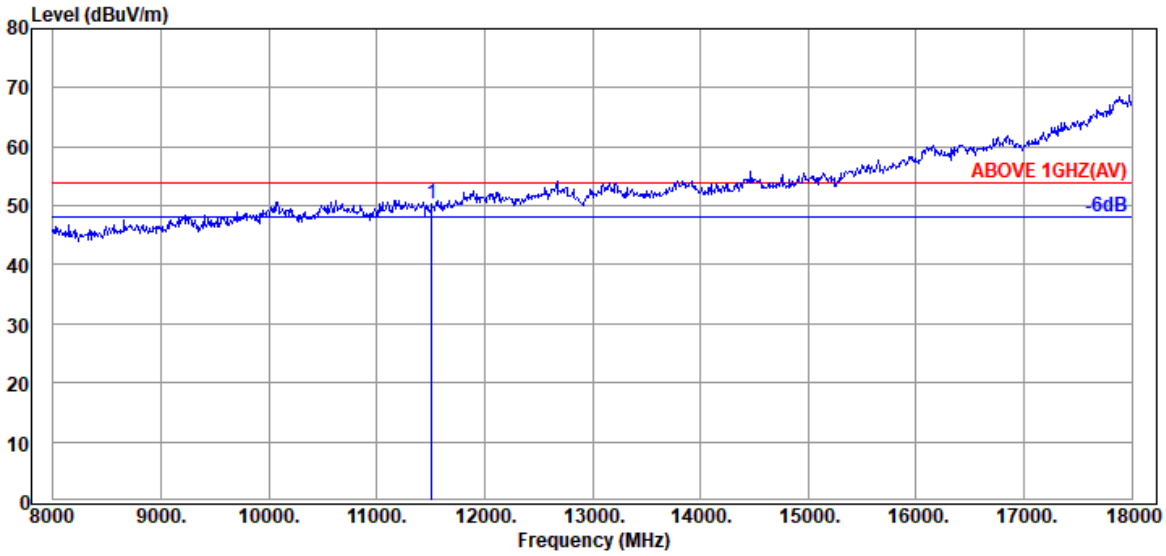


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

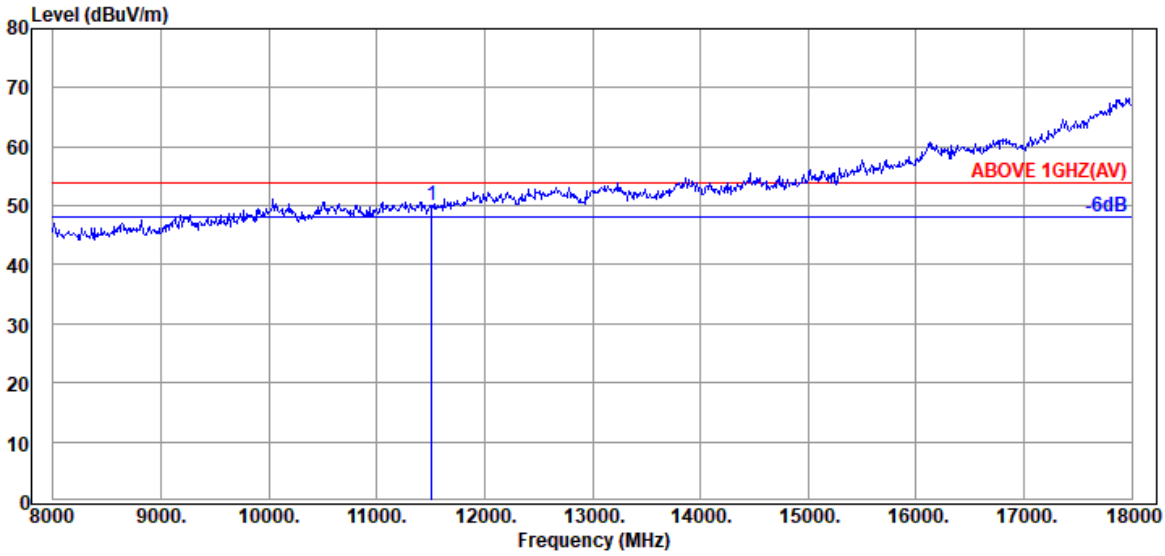


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.38	50.26	54.00	3.74	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

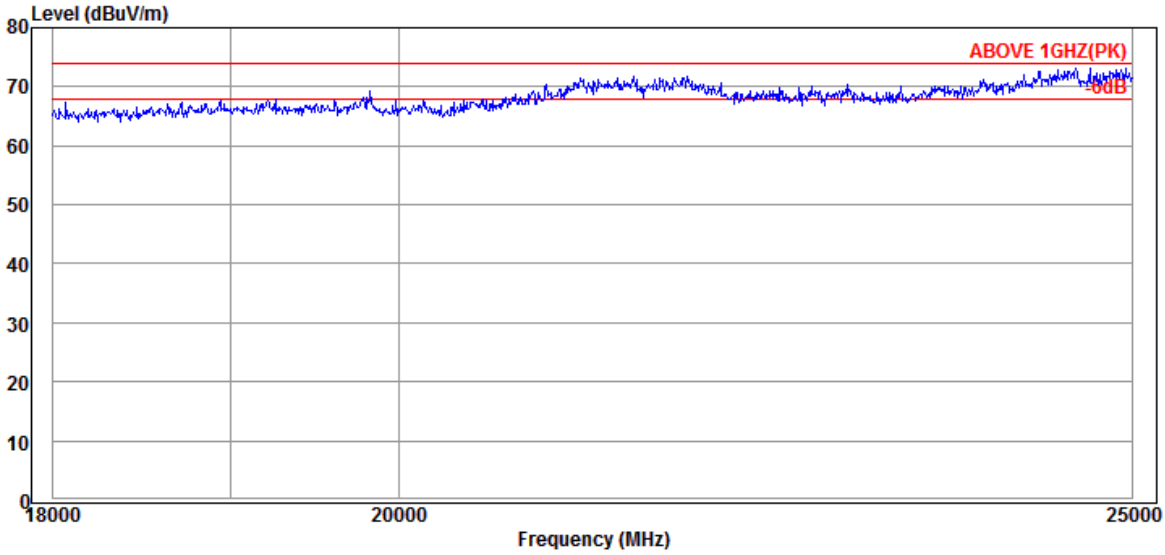


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.50	50.14	54.00	3.86	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 276 **Test Site**: Fully Chamber

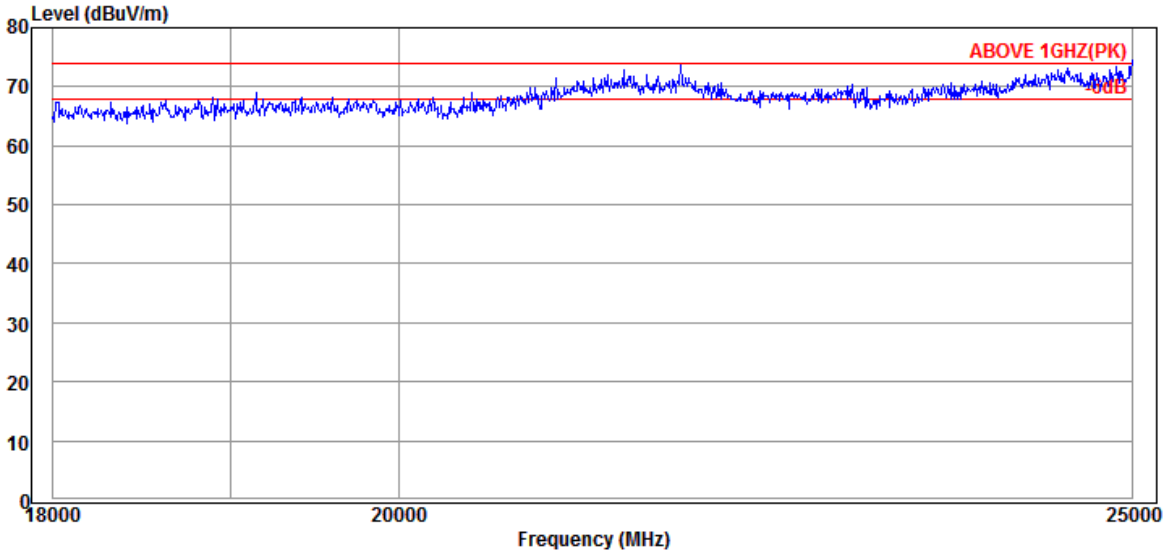


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 275 **Test Site**: Fully Chamber

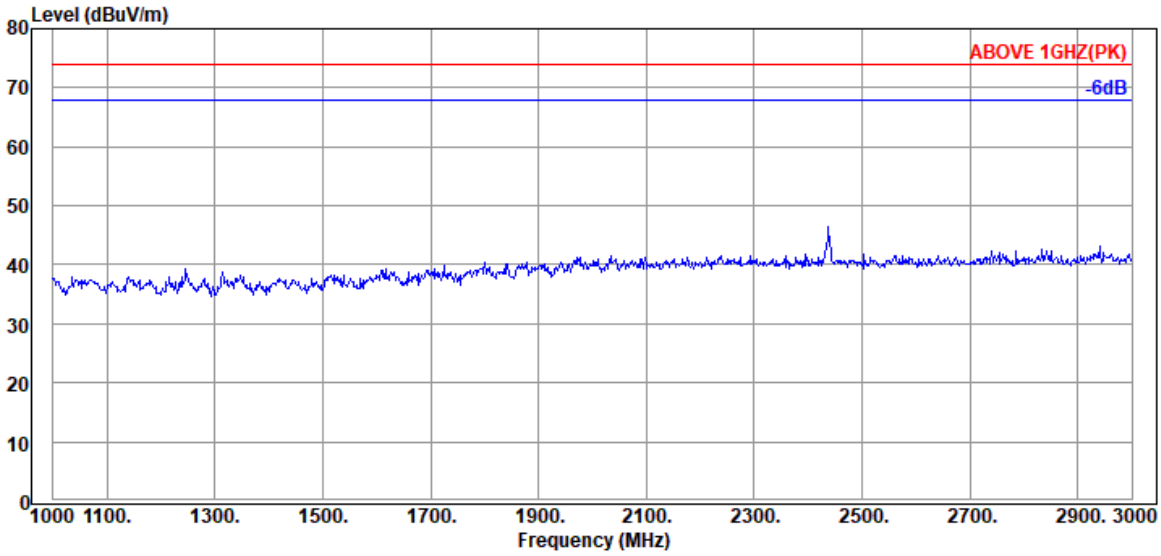


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

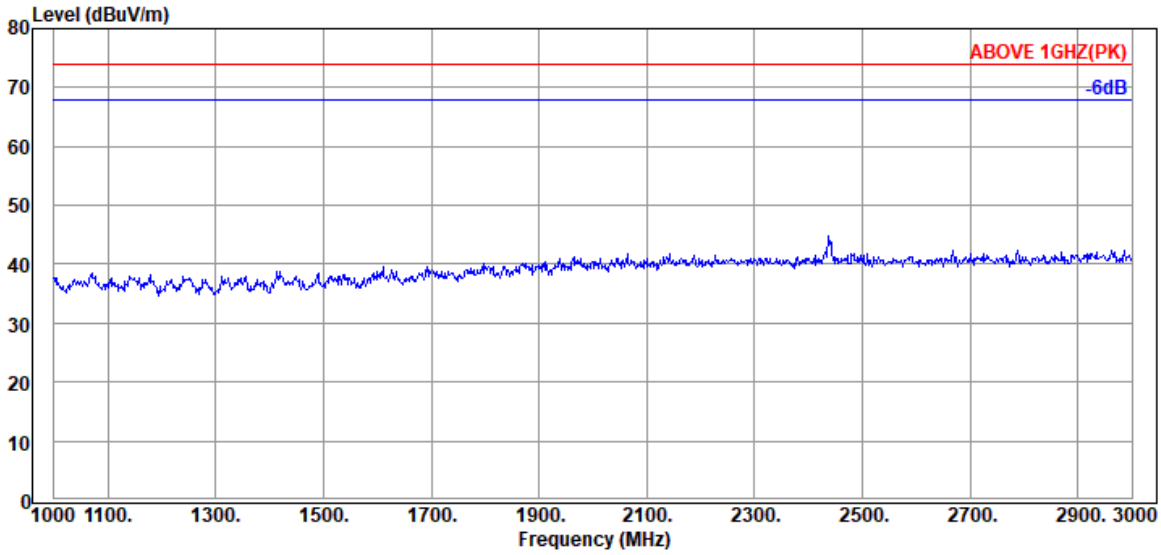


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

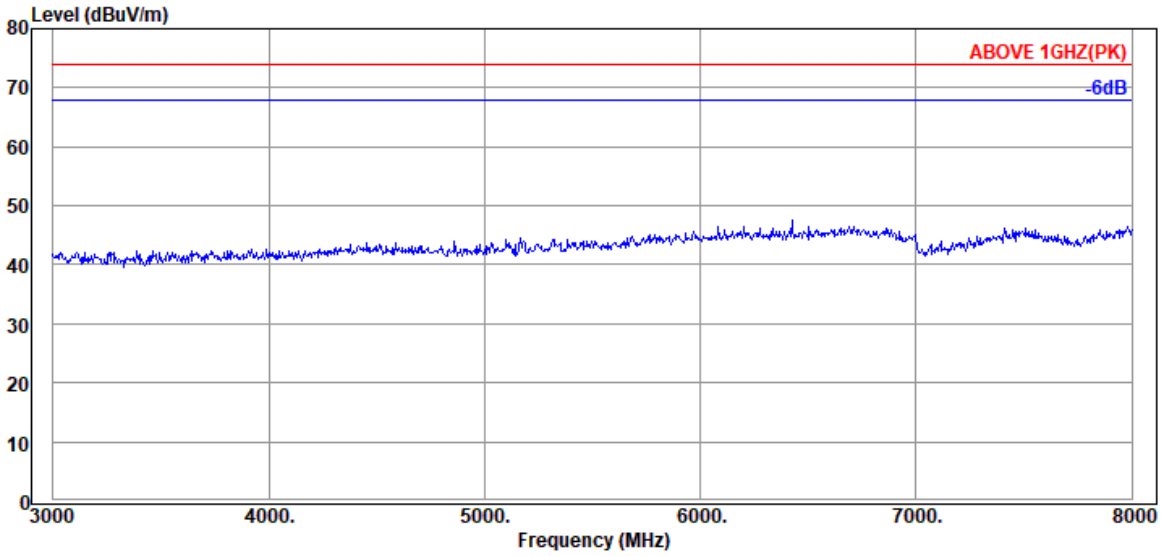


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

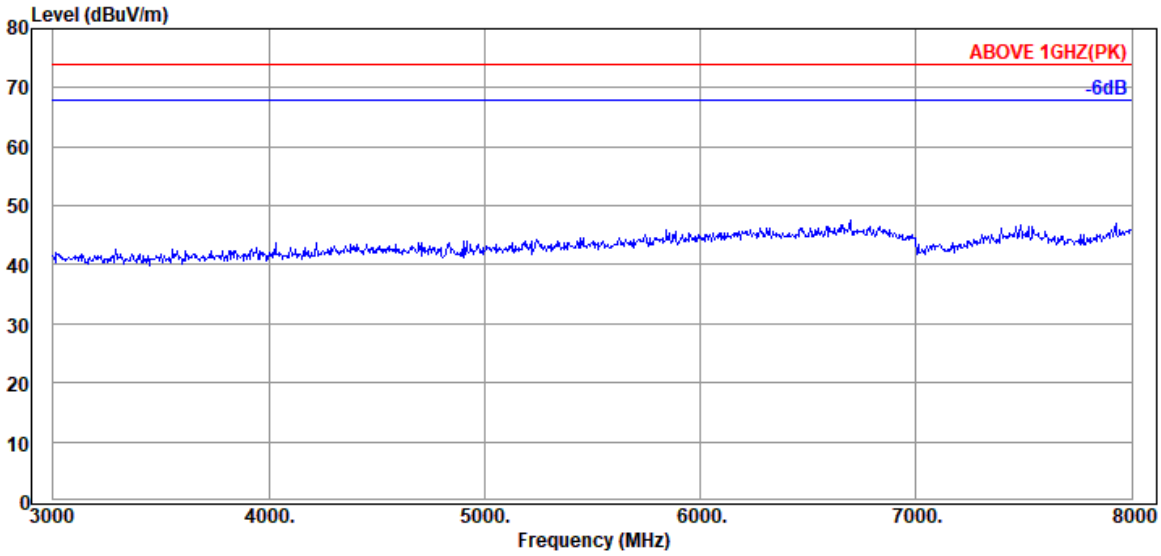


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

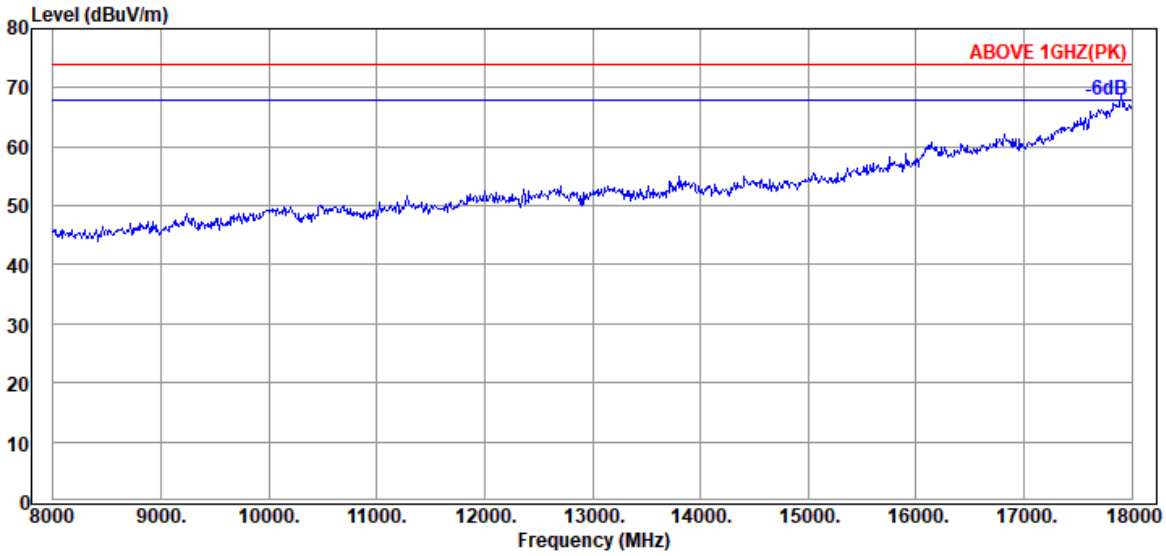


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

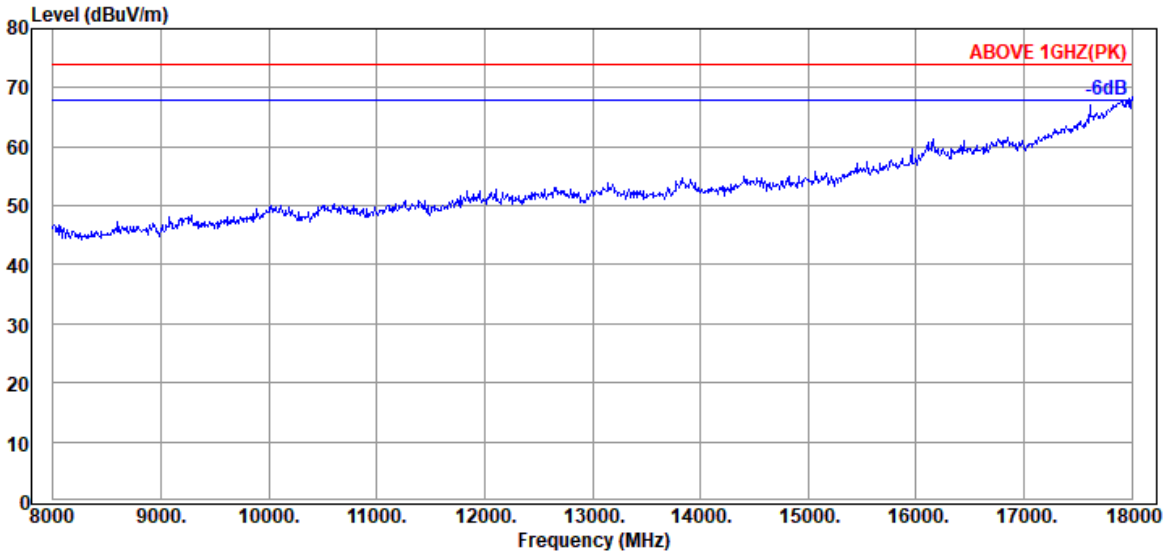


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

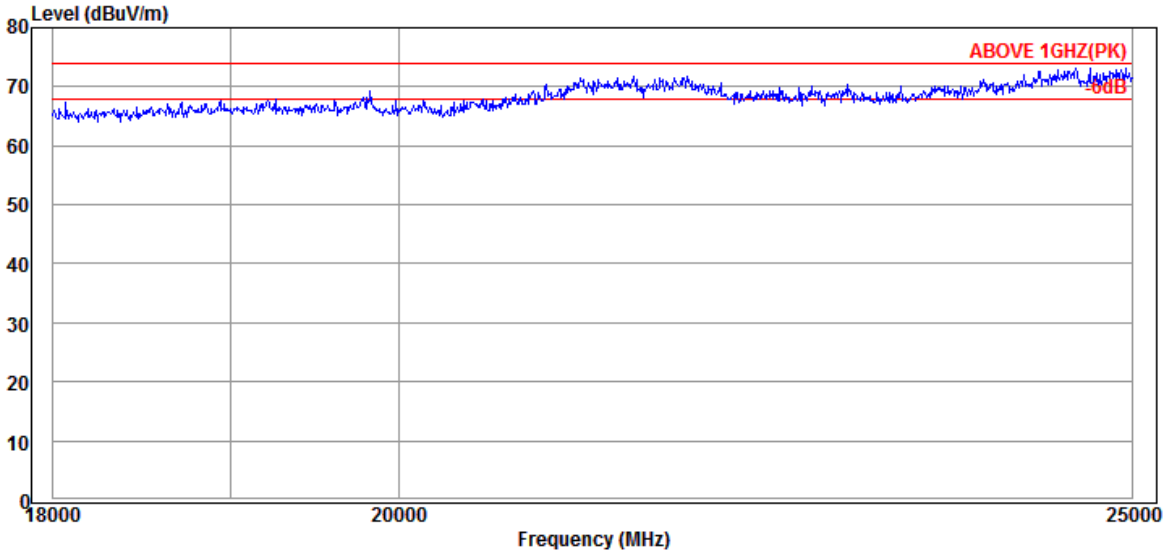


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBµV)	(dBµV)	(dBµV)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 278 **Test Site**: Fully Chamber

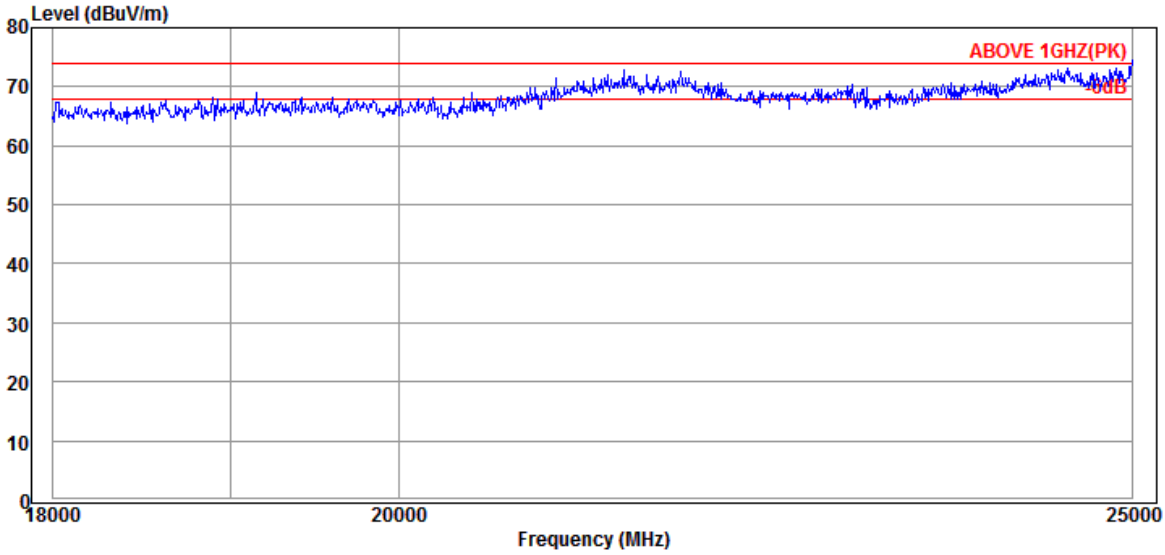


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 277 **Test Site**: Fully Chamber

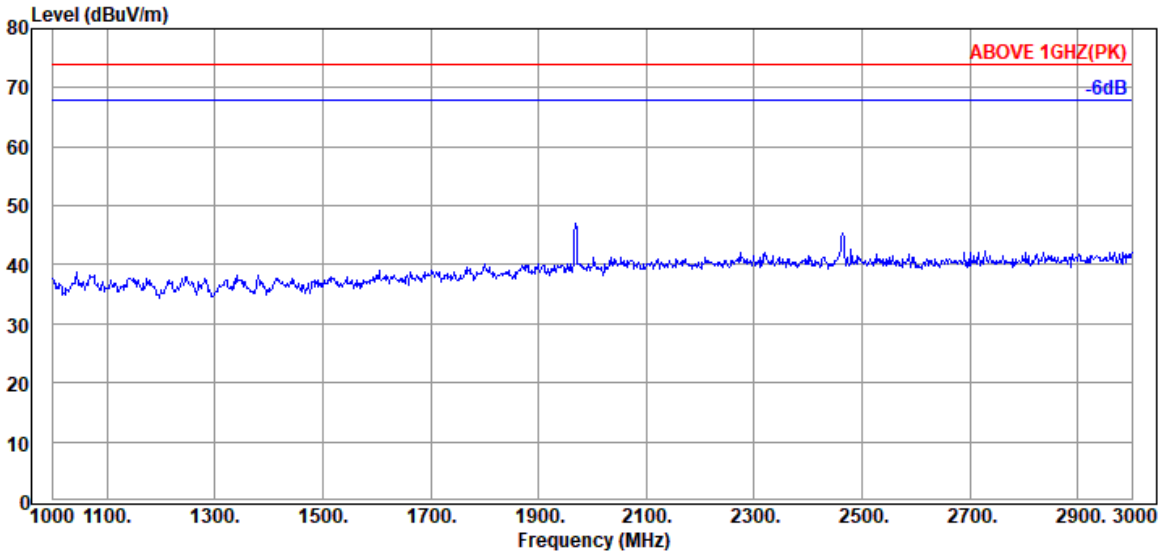


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-4MA)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

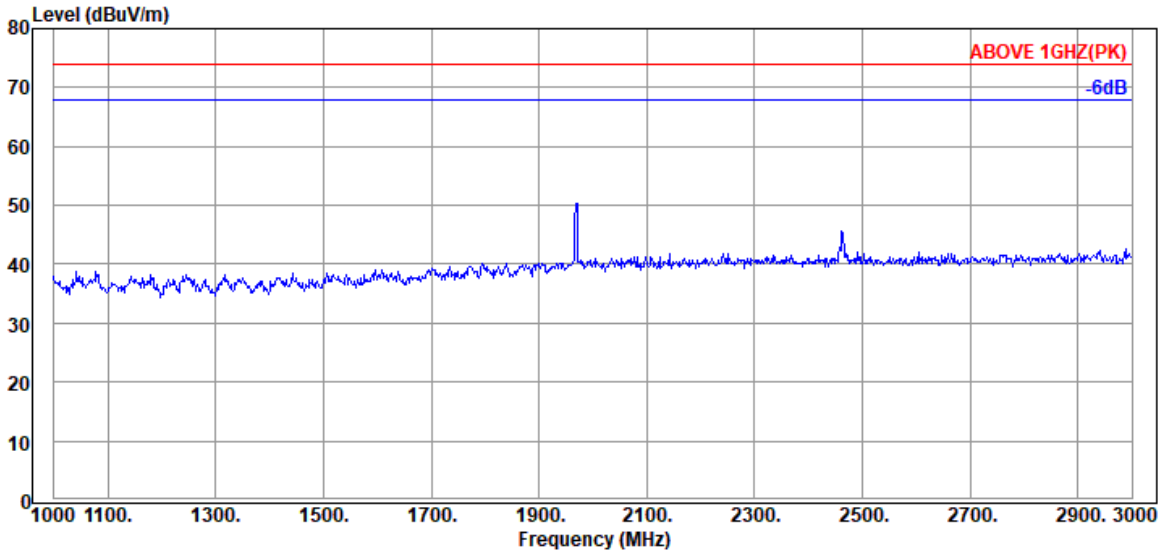


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

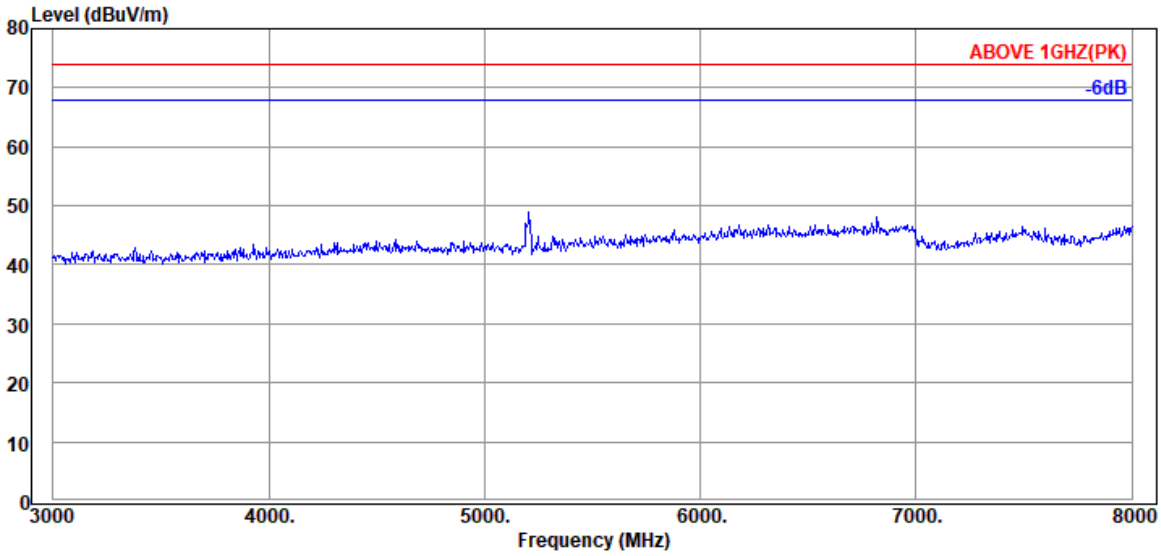


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

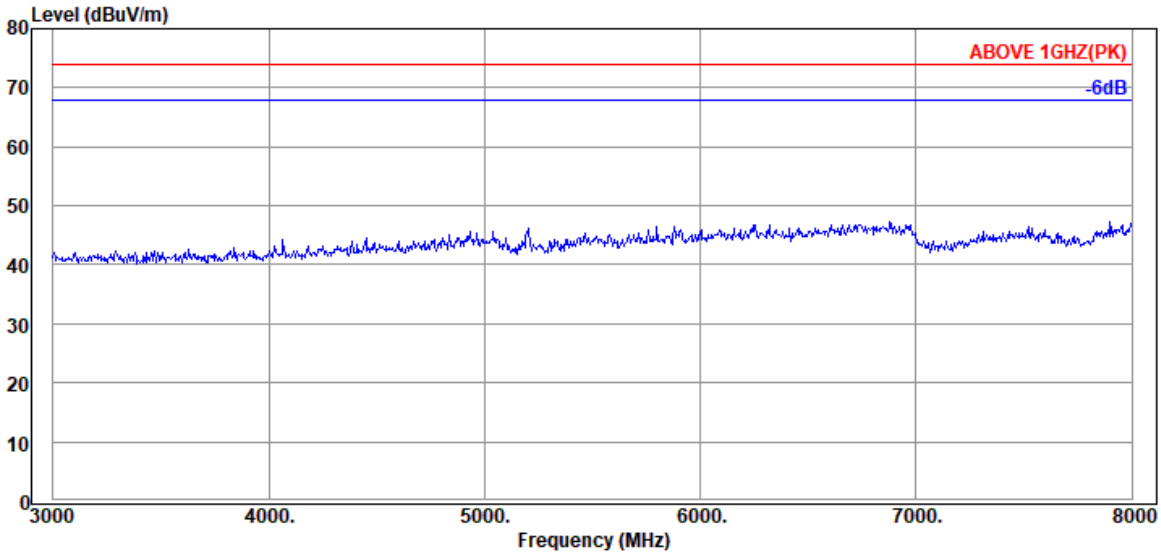


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

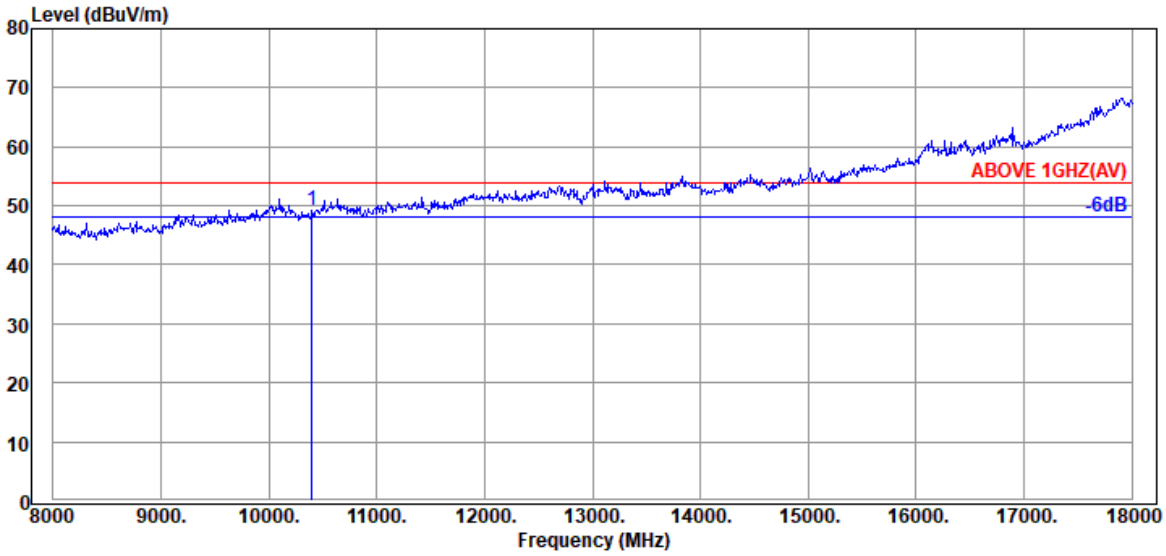


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

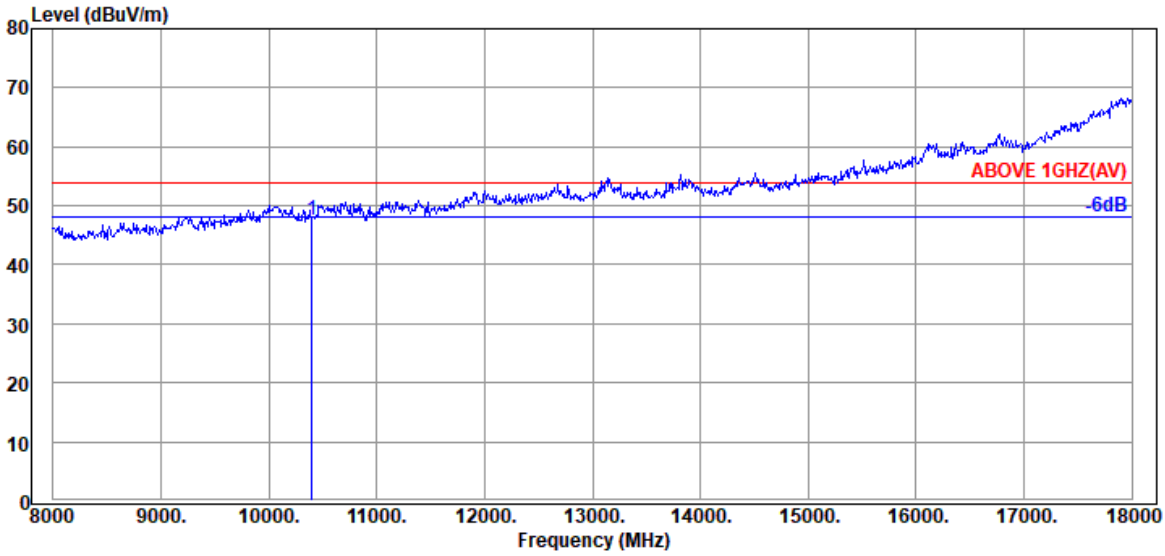


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-4.29	49.10	54.00	4.90	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

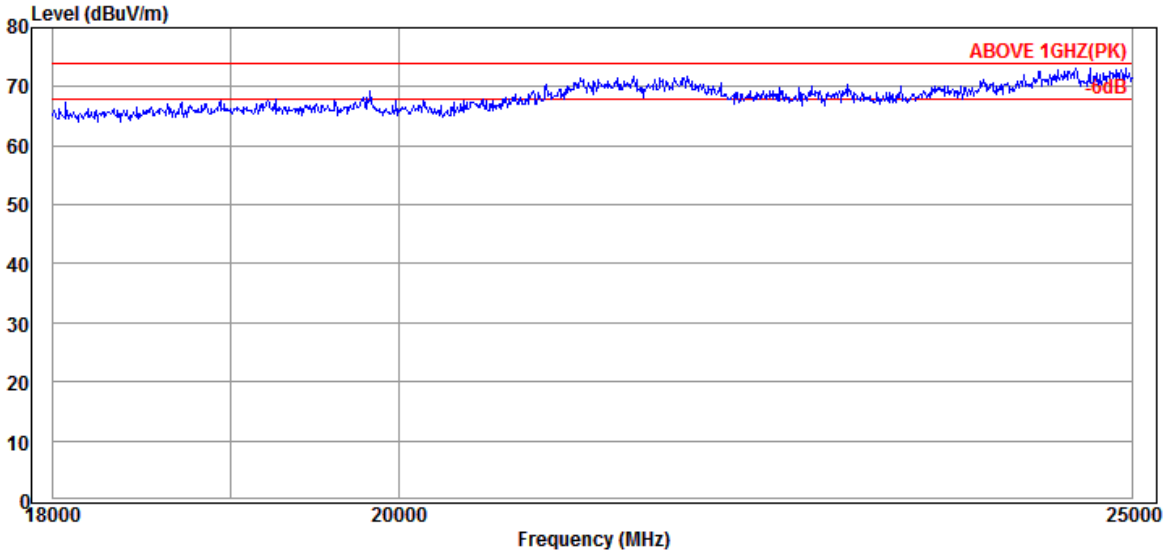


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10400.00	37.62	15.77	-5.88	47.51	54.00	6.49	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 290 **Test Site**: Fully Chamber

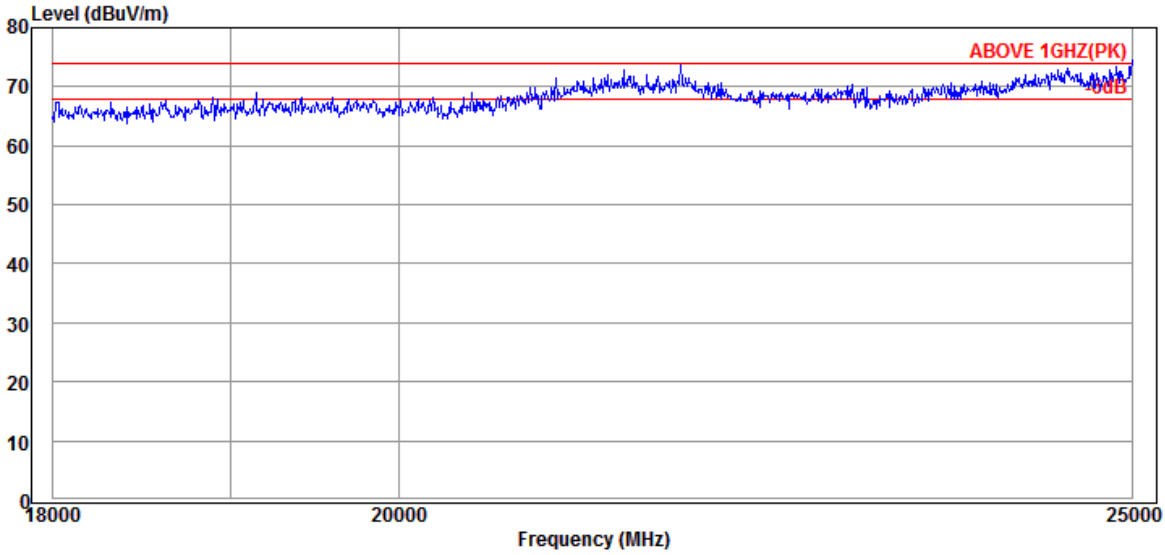


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 289 **Test Site**: Fully Chamber

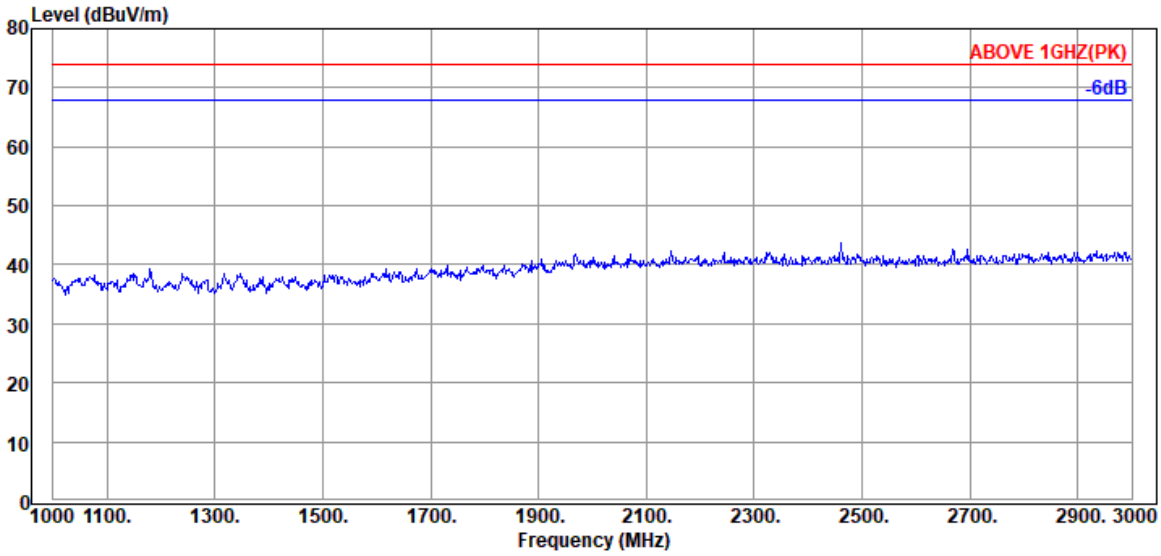


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5200MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

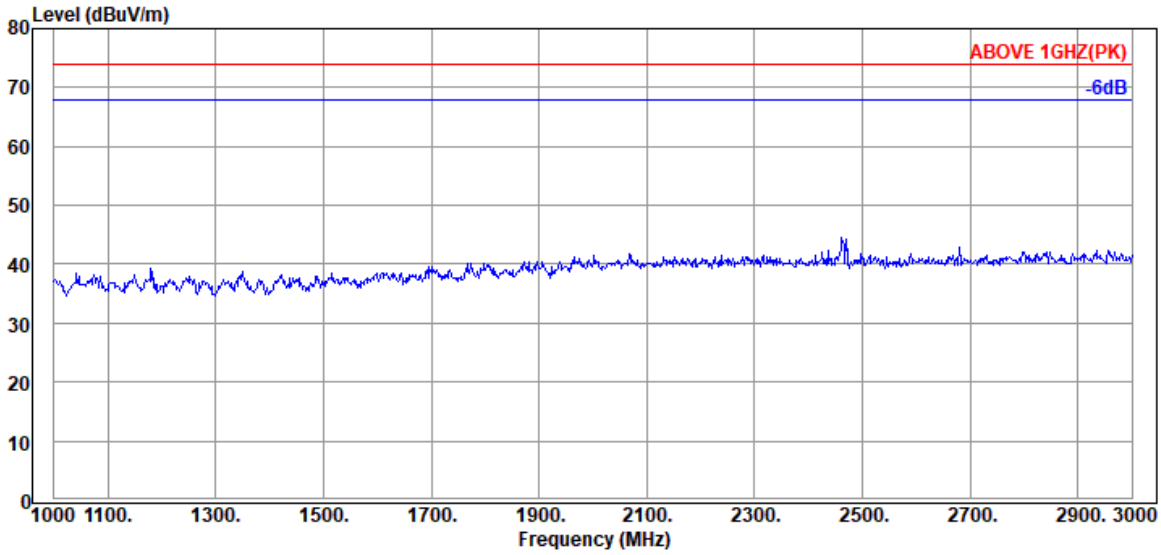


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

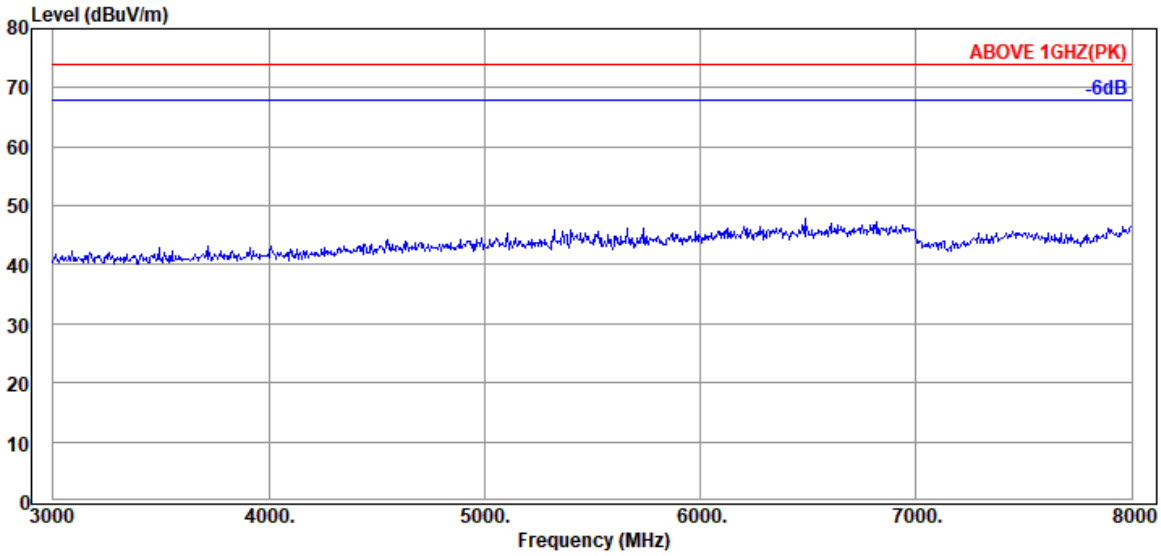


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

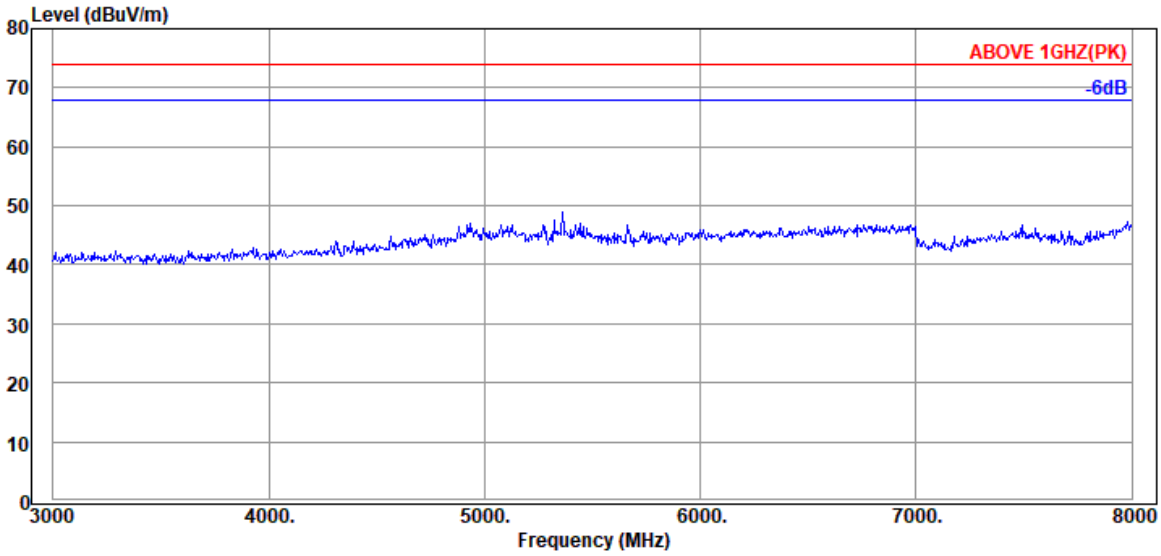


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

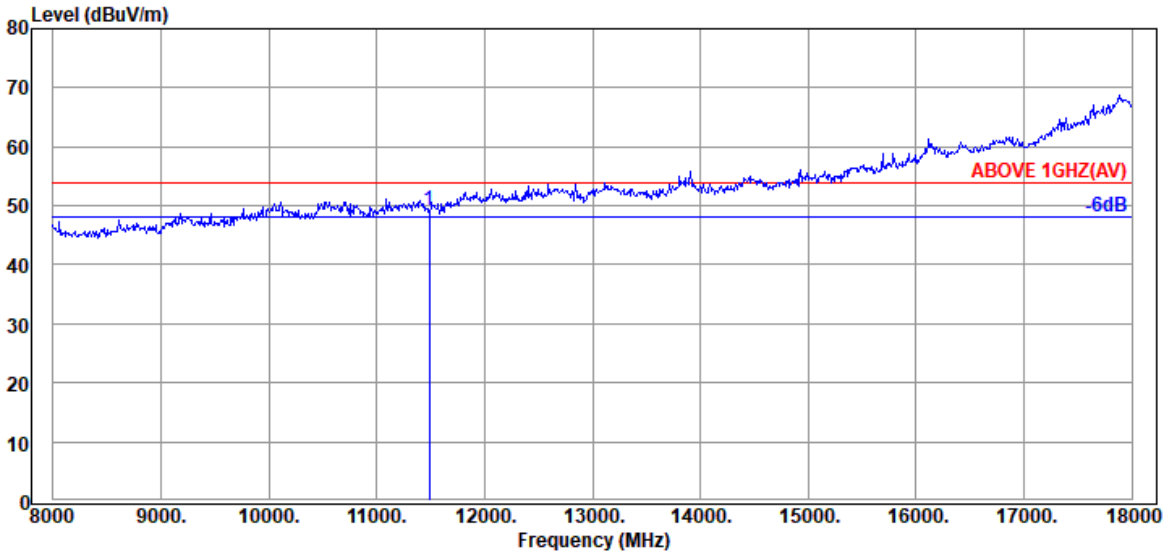


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

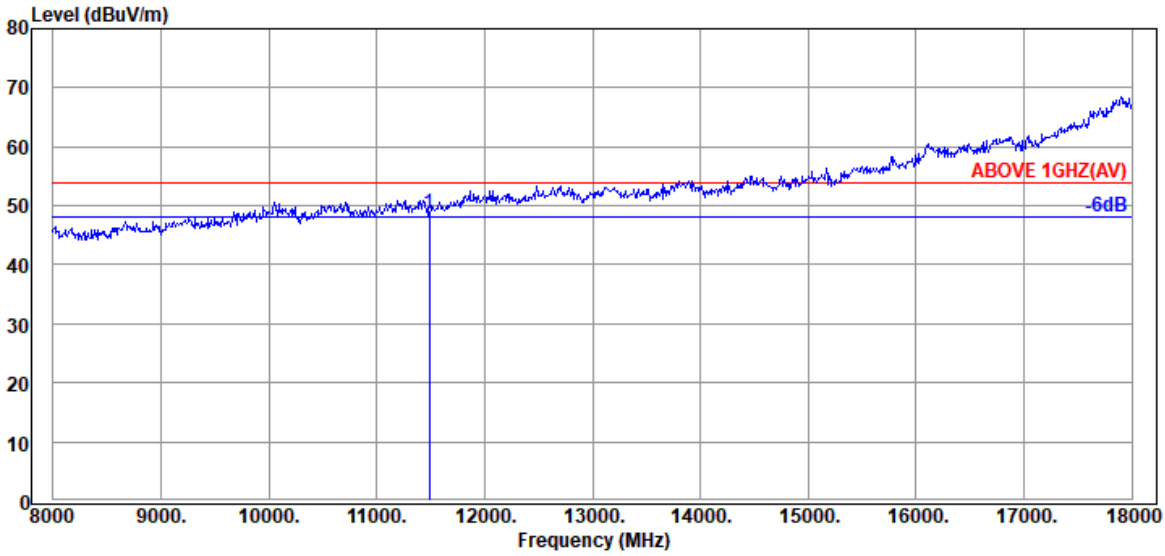


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.40	49.21	54.00	4.79	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

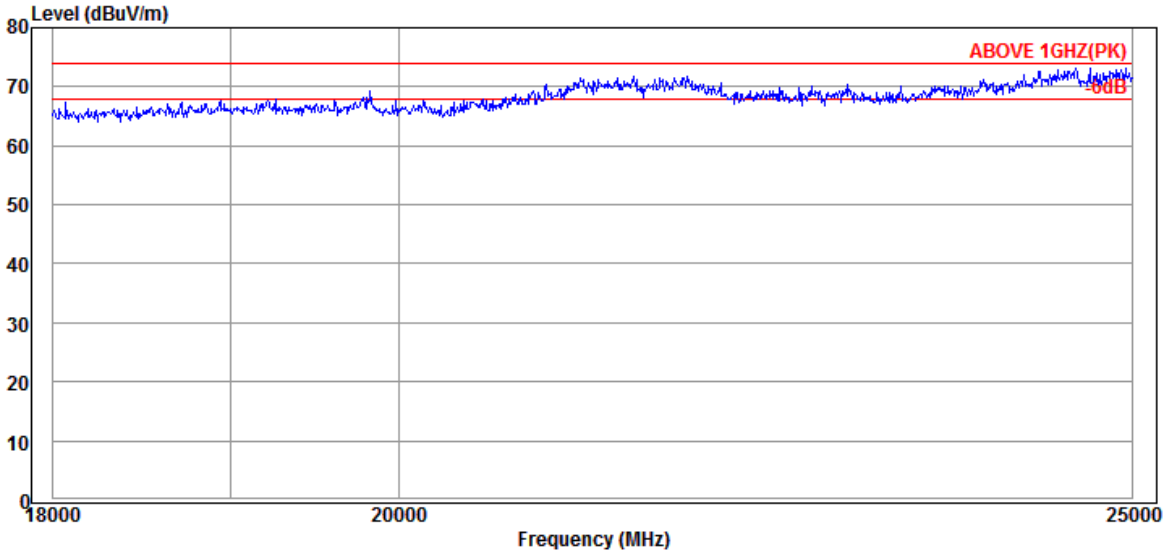


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.91	48.70	54.00	5.30	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 292 **Test Site**: Fully Chamber

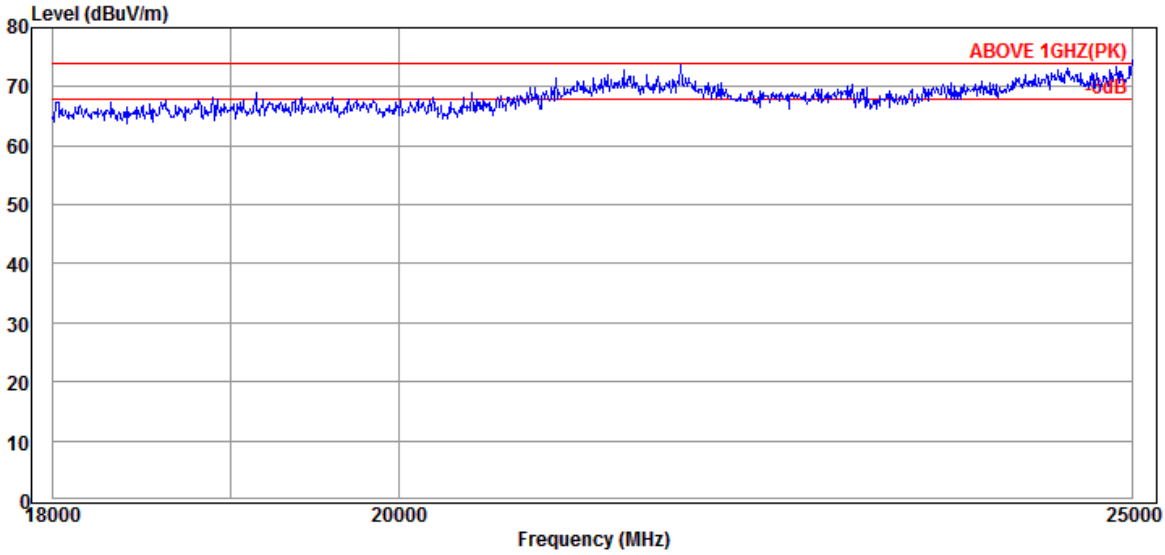


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 291 **Test Site**: Fully Chamber

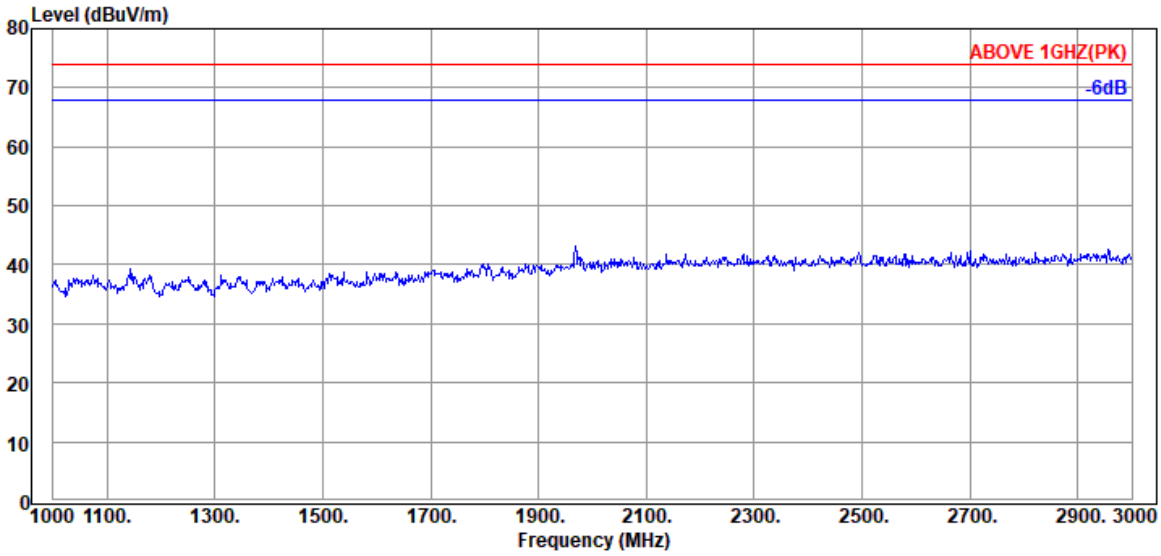


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11a)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

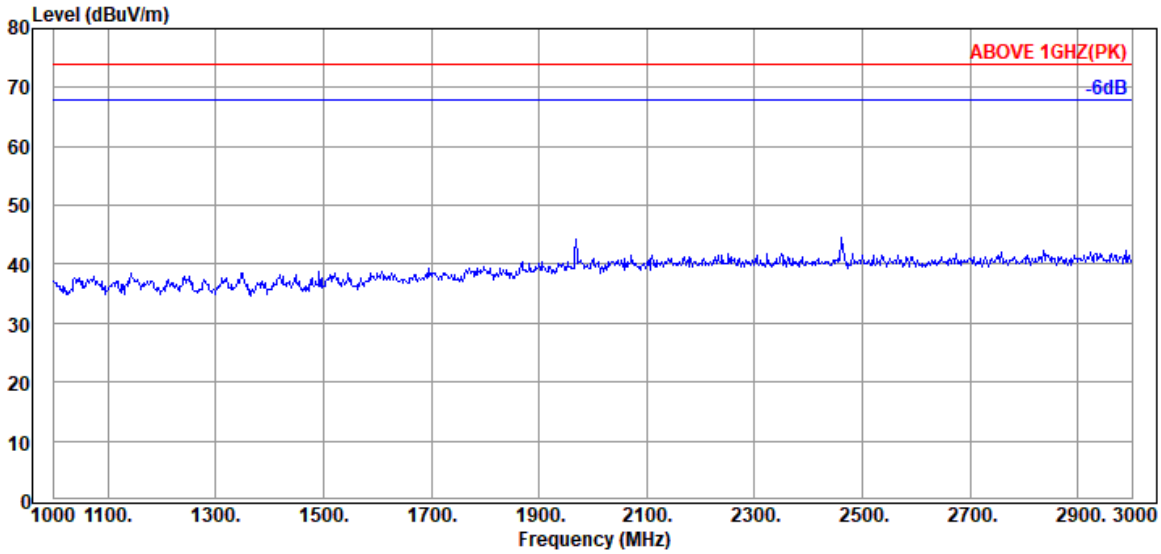


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

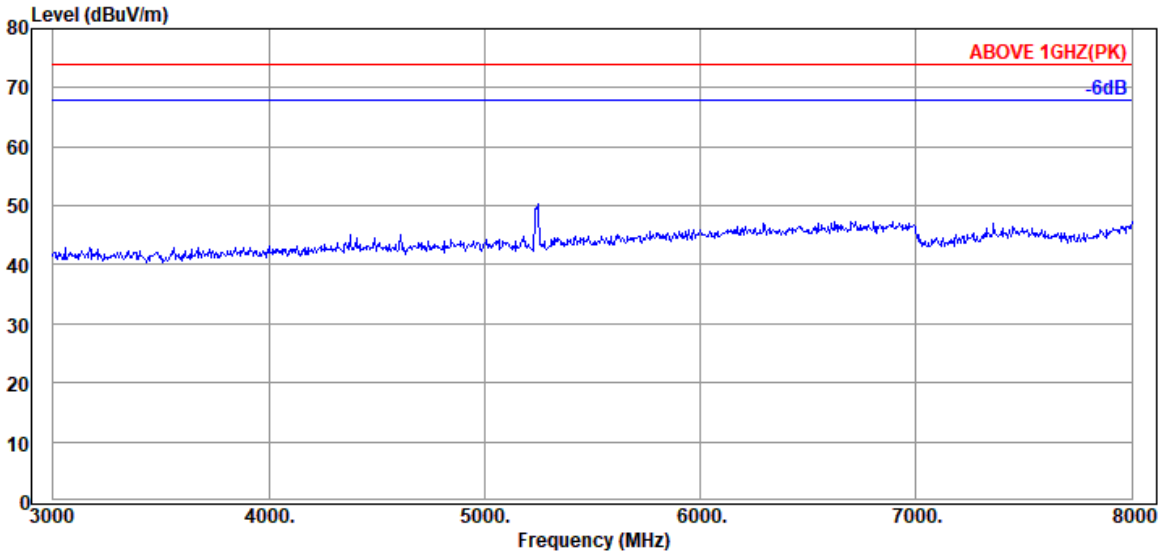


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

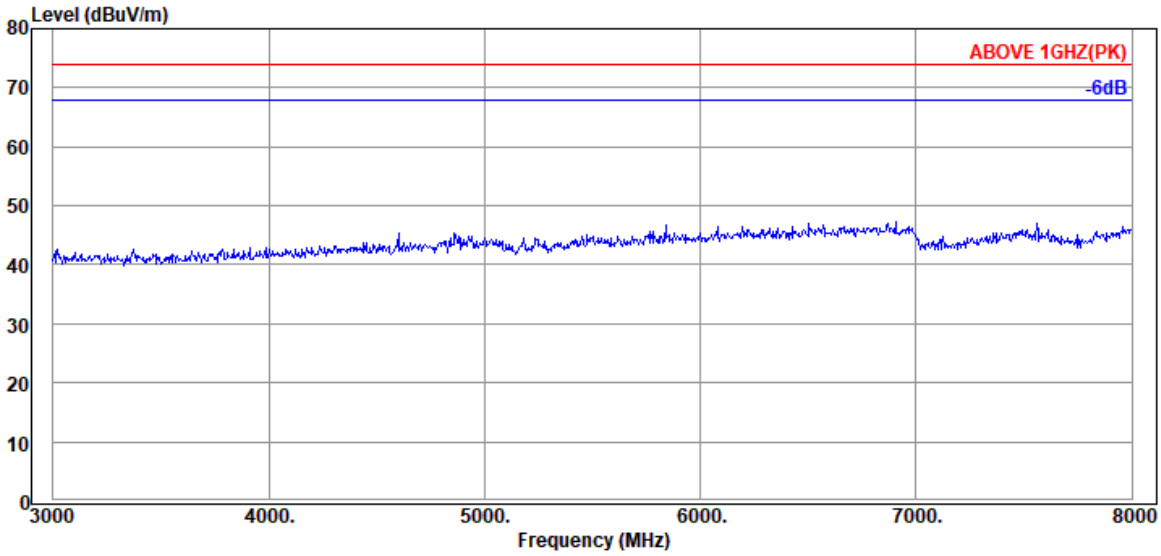


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

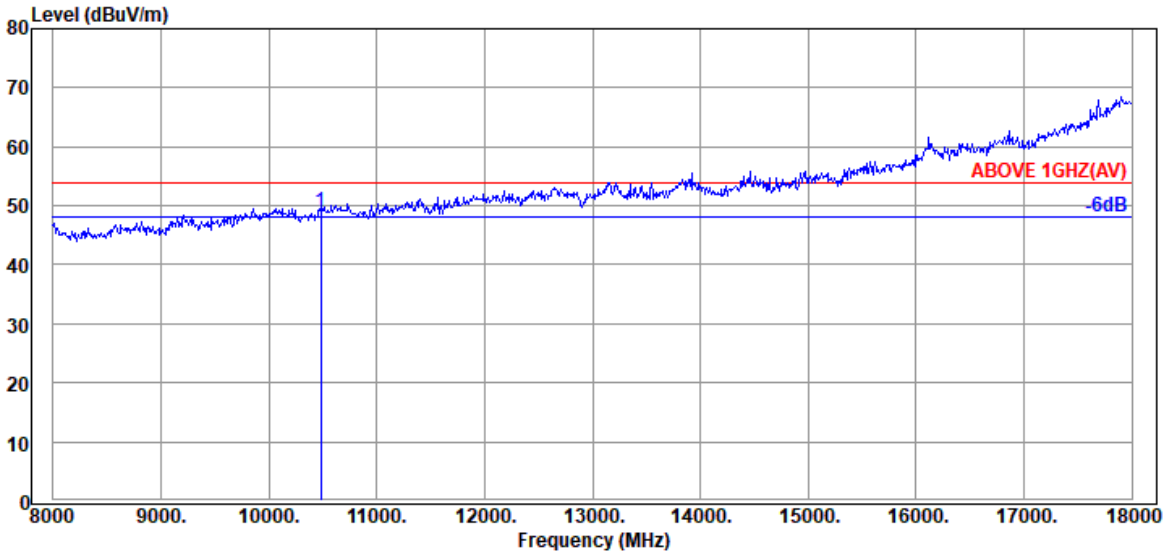


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

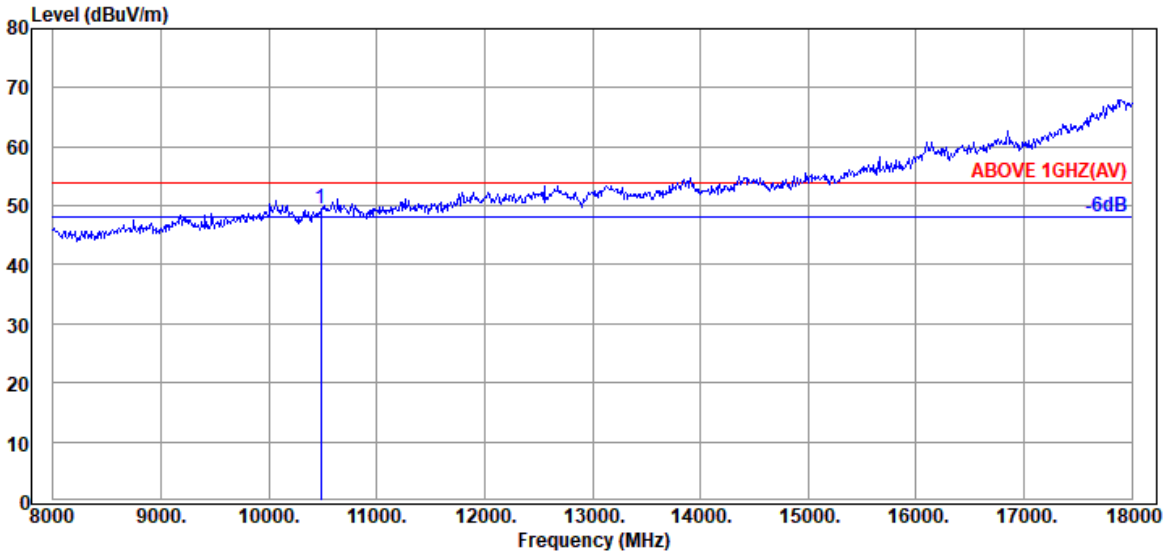


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.52	48.93	54.00	5.07	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

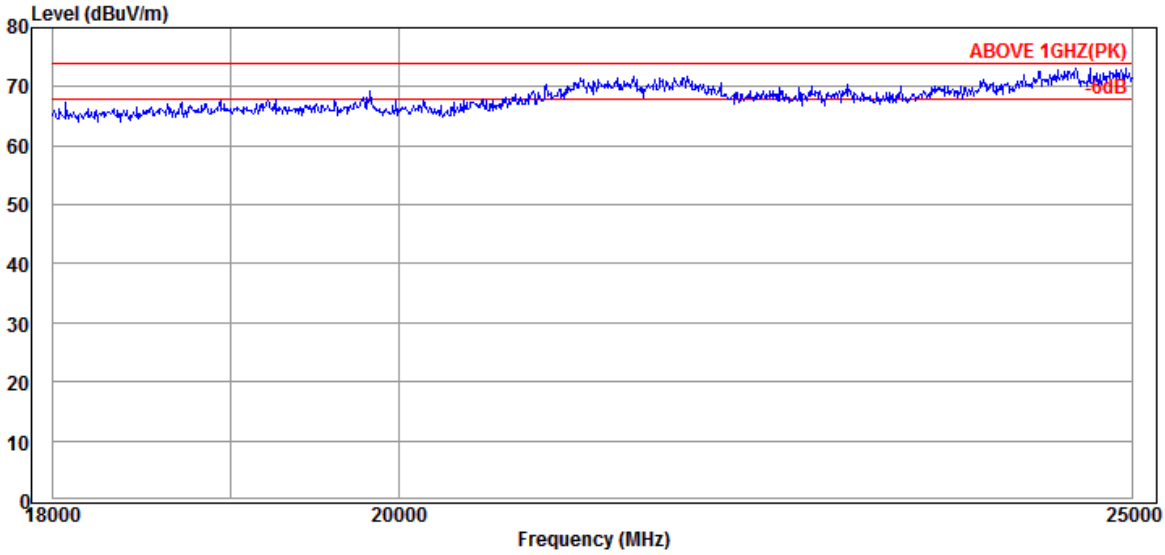


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10480.00	37.69	15.76	-4.10	49.35	54.00	4.65	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 294 **Test Site**: Fully Chamber

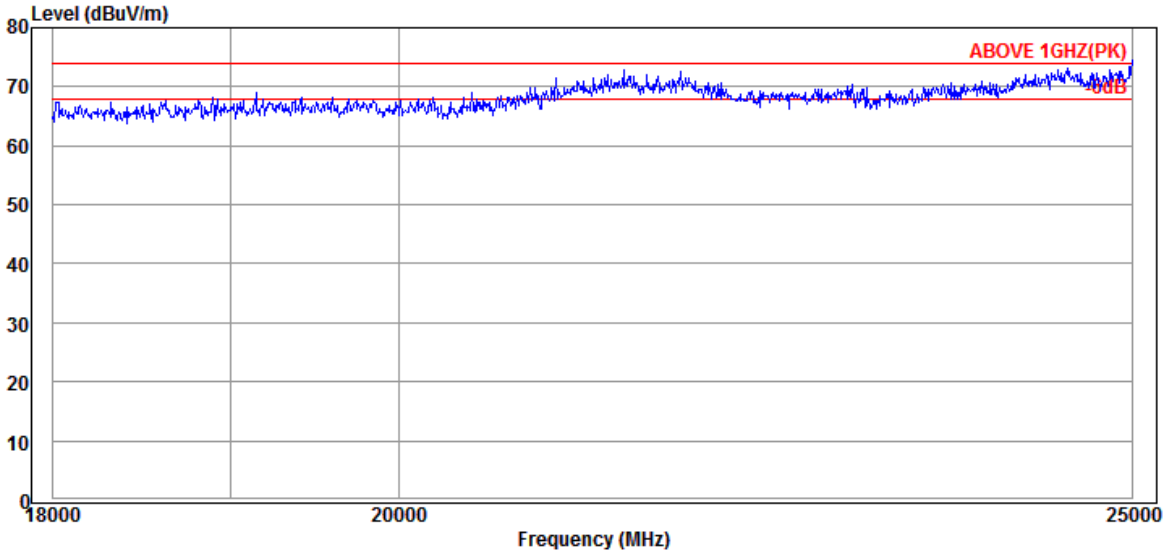


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 293 **Test Site**: Fully Chamber

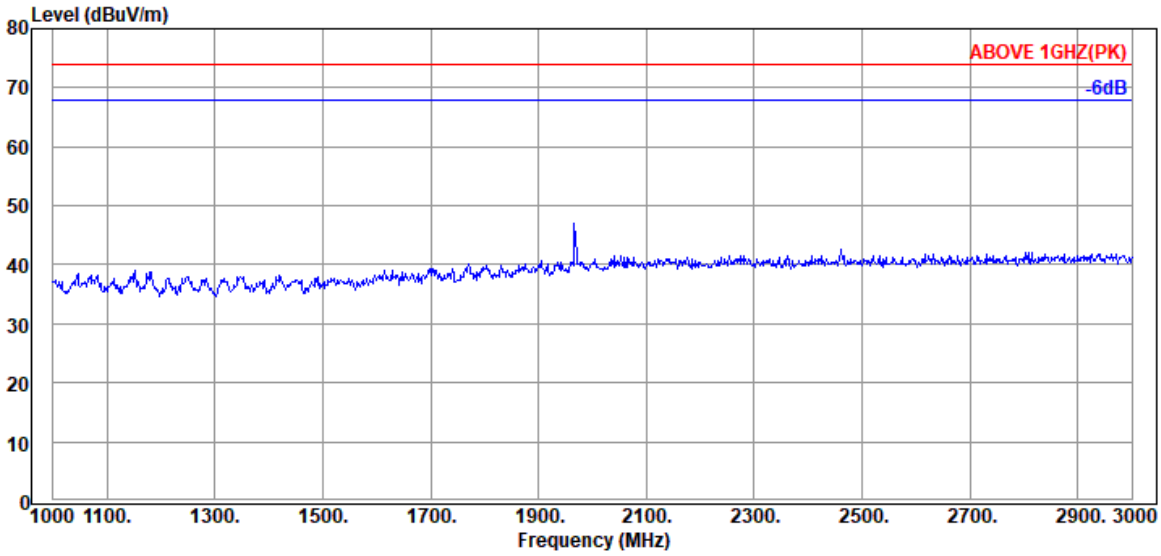


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5240MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

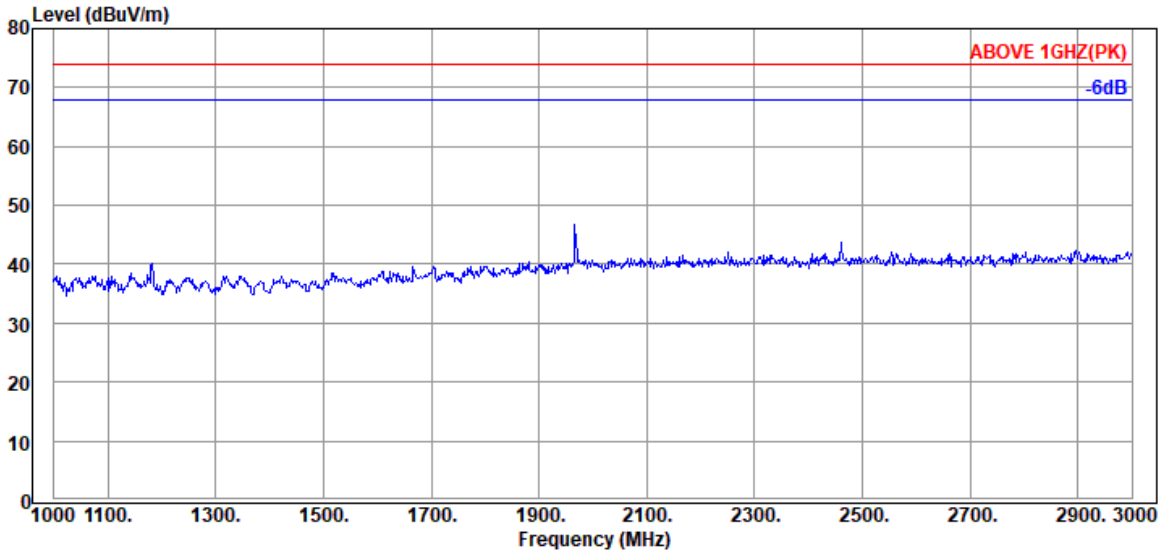


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

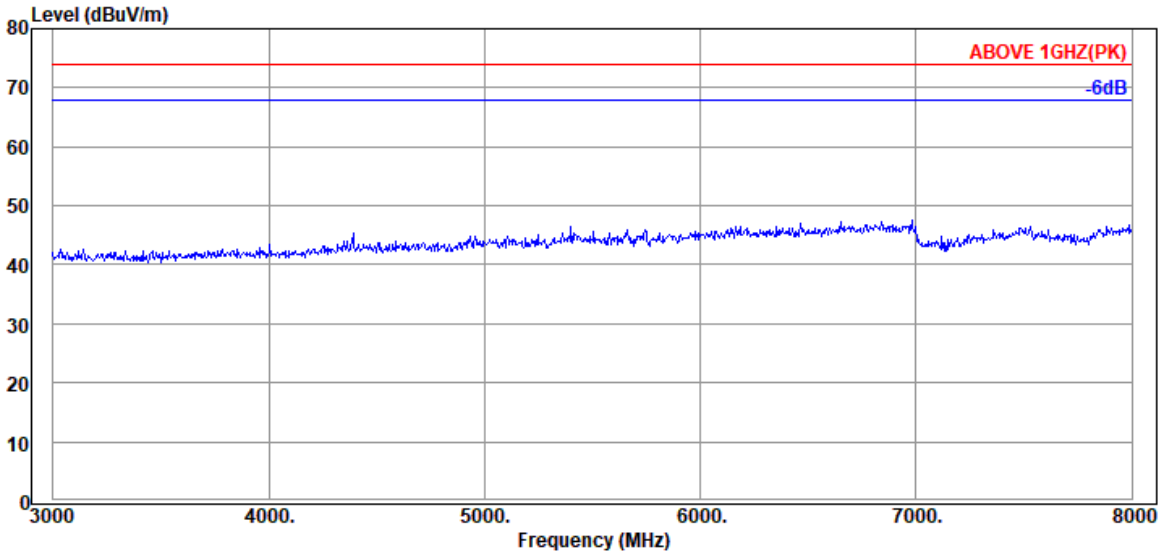


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

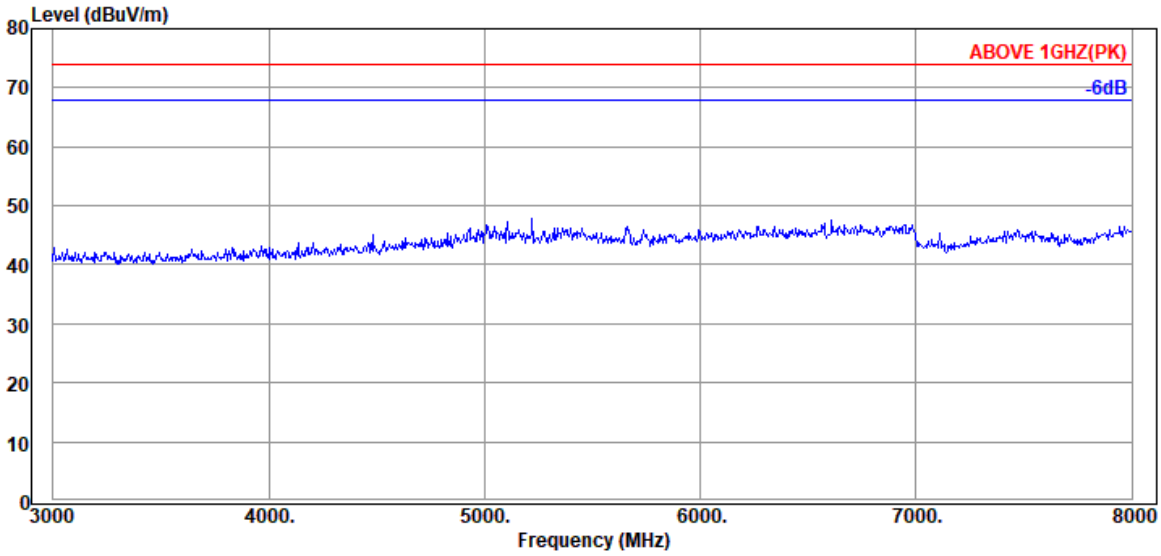


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

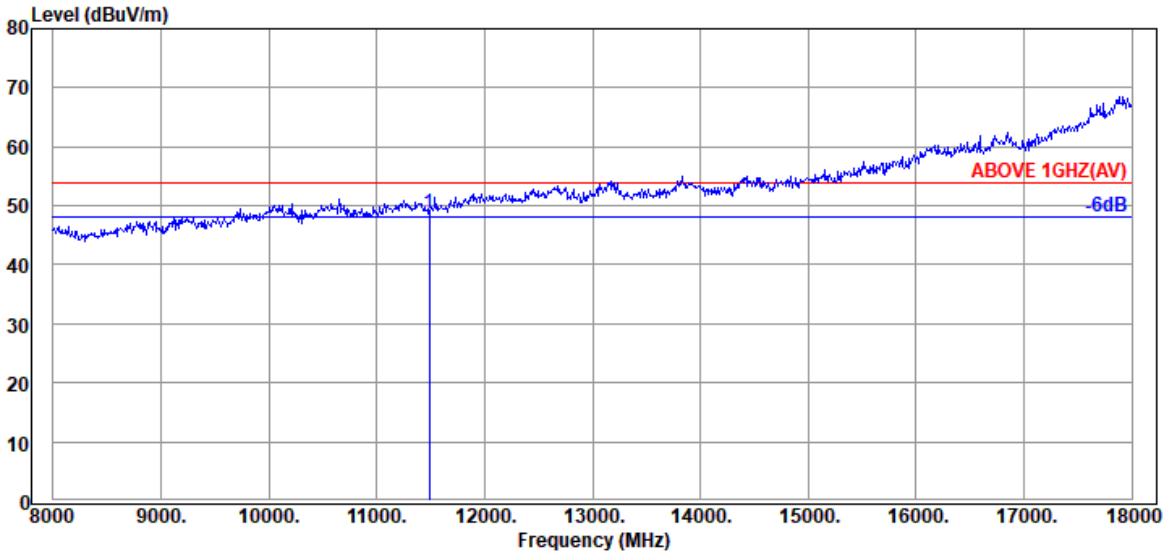


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

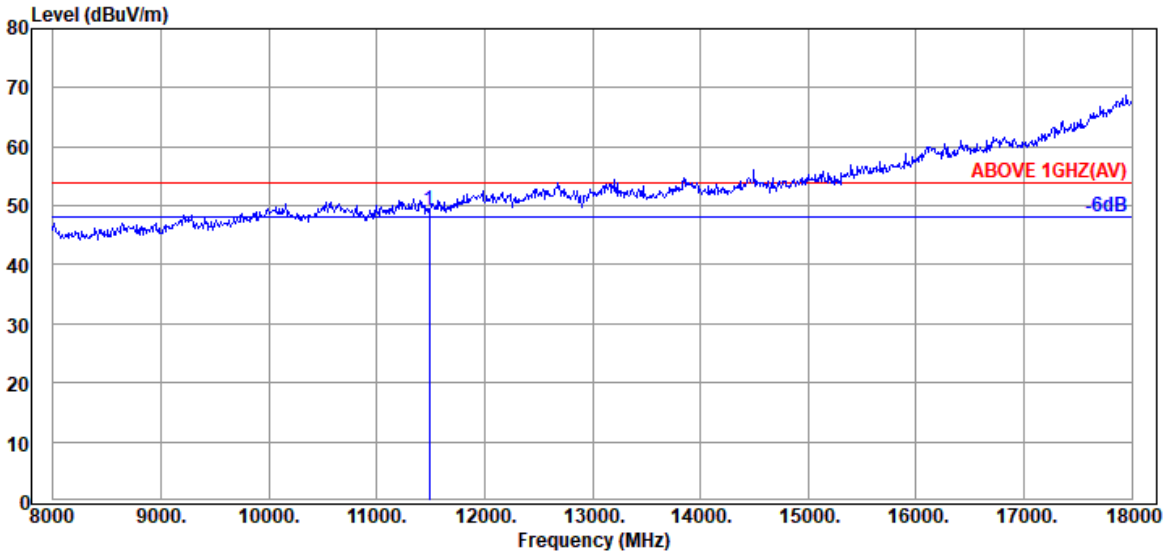


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.95	48.66	54.00	5.34	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

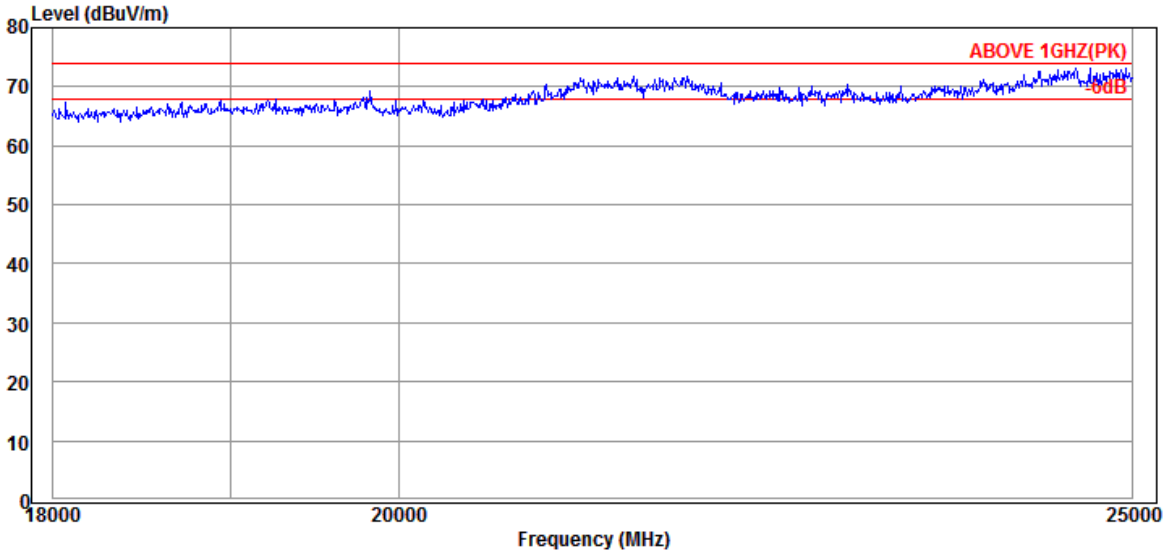


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n-HT20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11490.00	38.48	16.13	-5.27	49.34	54.00	4.66	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 296 **Test Site**: Fully Chamber

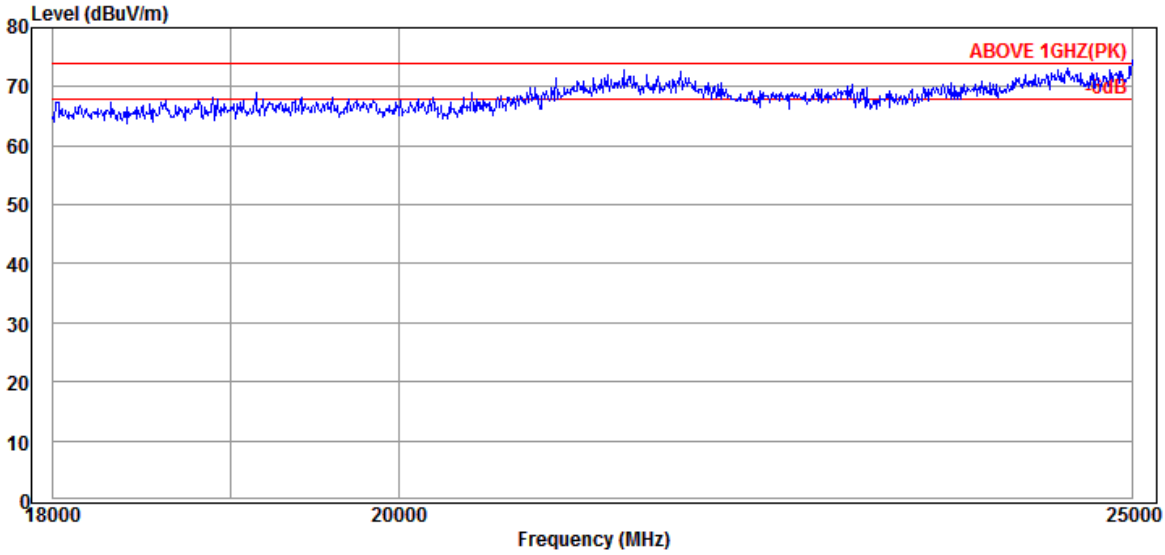


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 295 **Test Site**: Fully Chamber

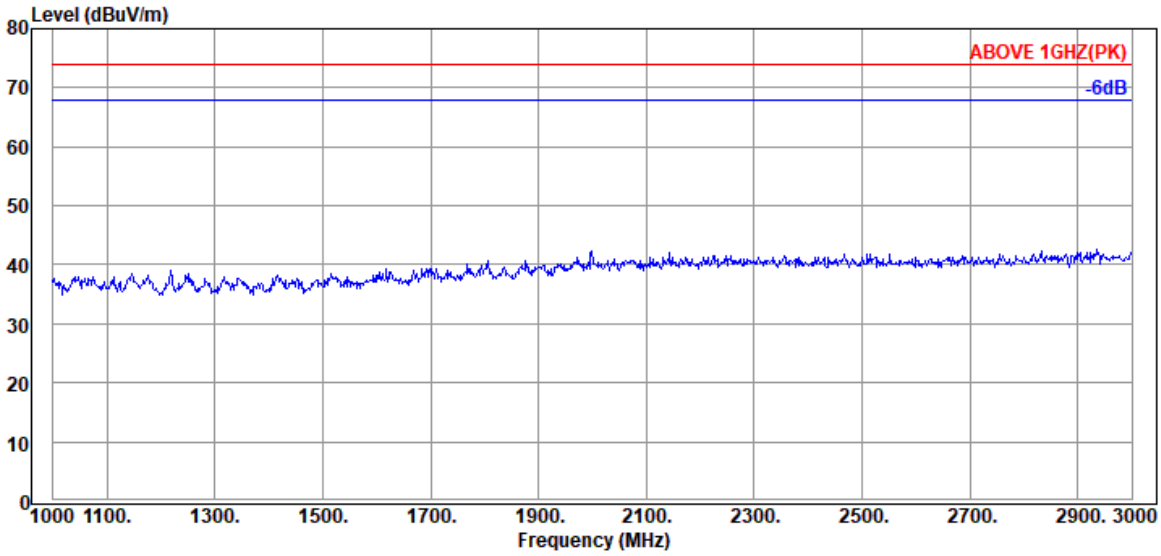


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5745MHz(802.11n20)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

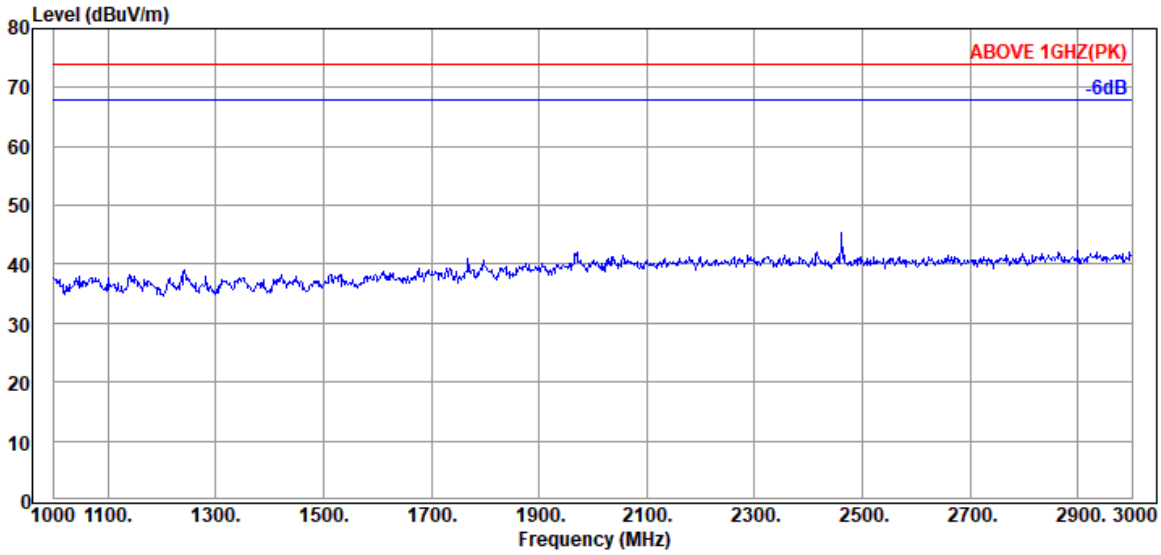


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

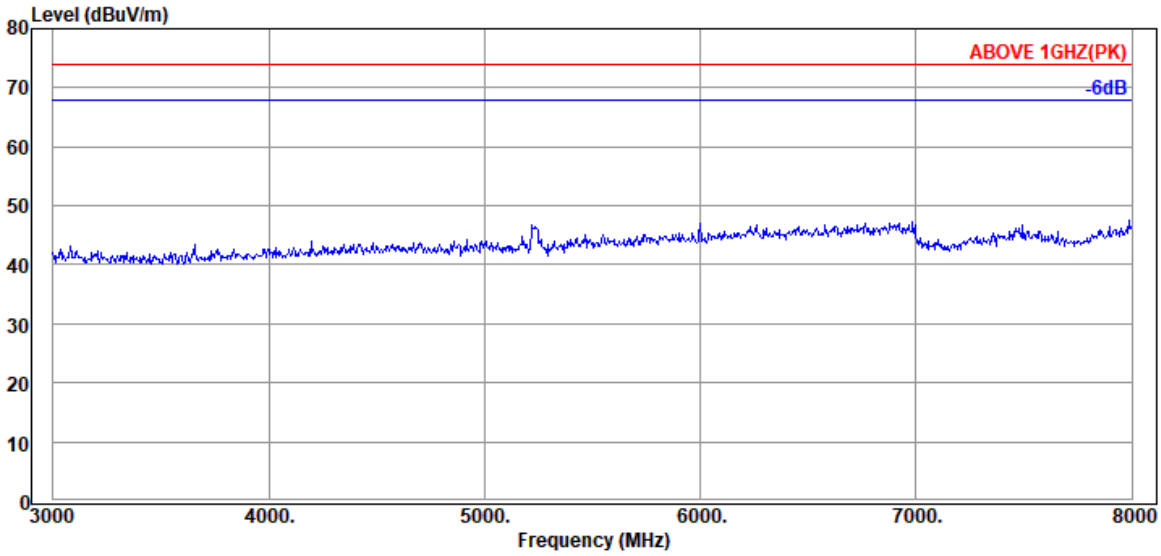


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

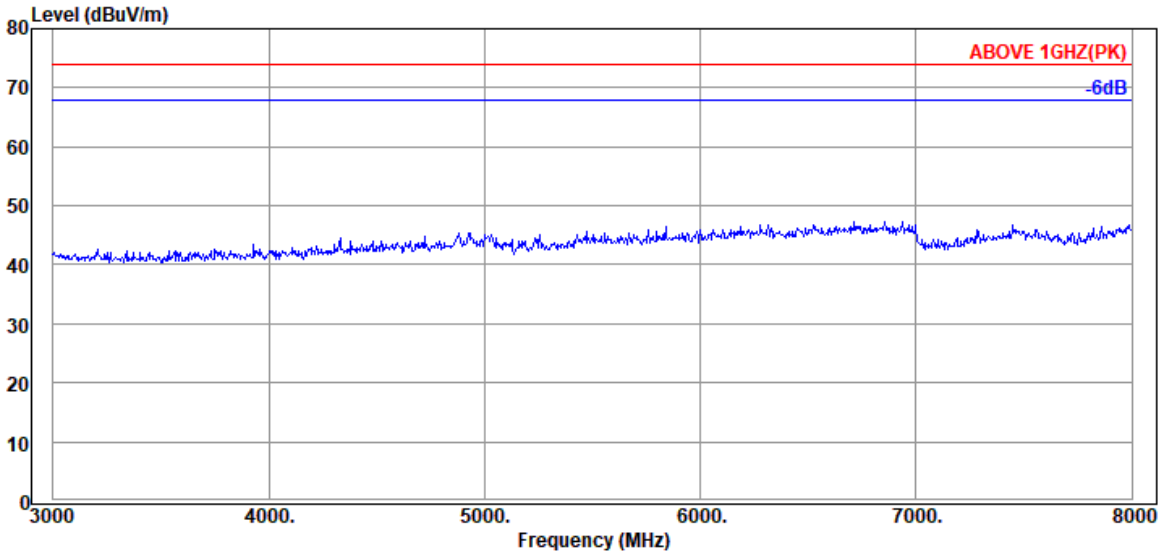


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

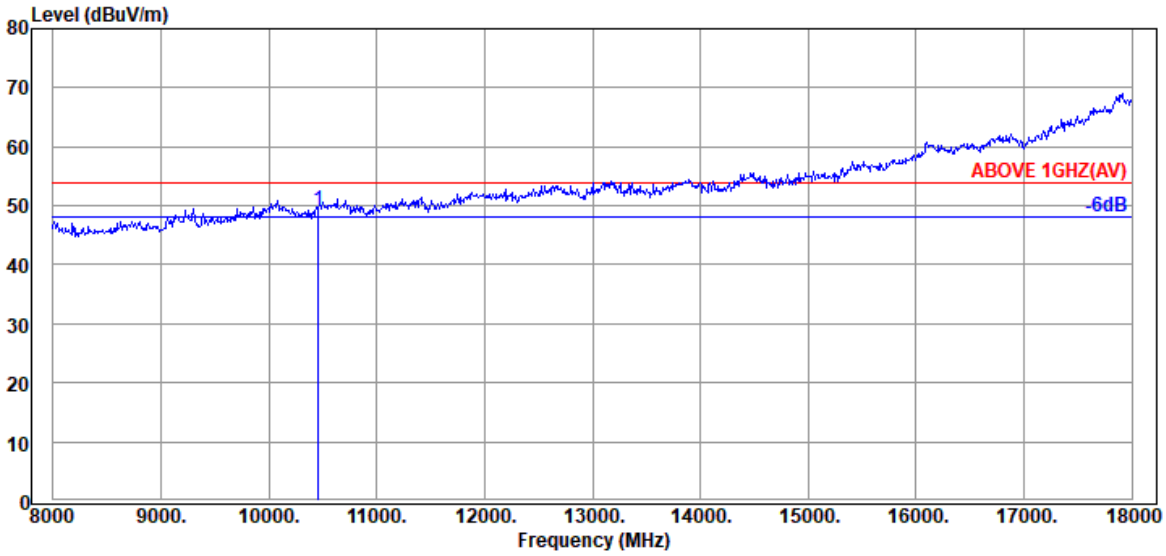


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

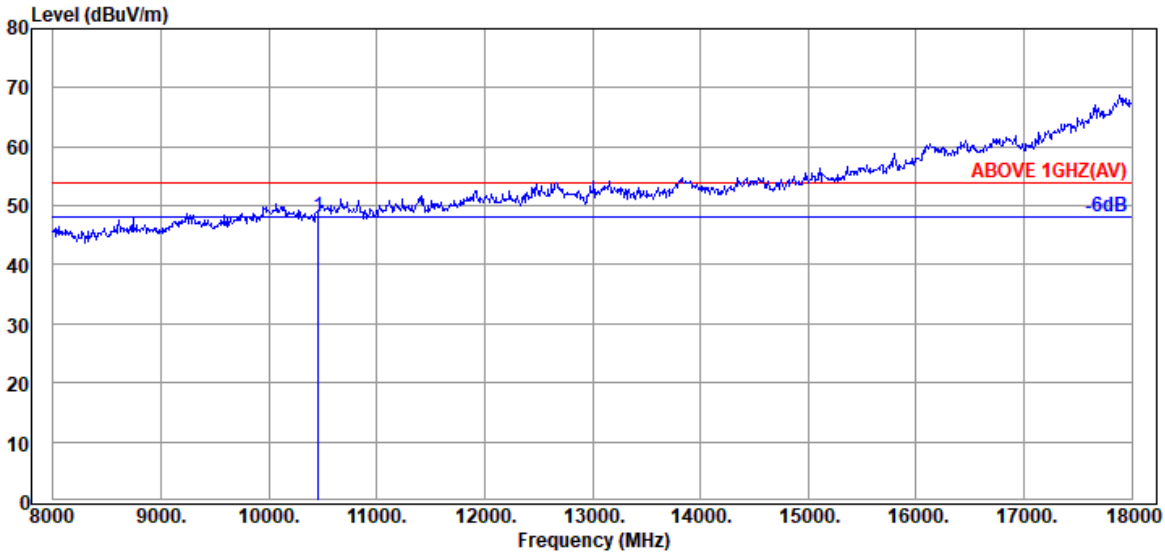


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-4.17	49.25	54.00	4.75	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

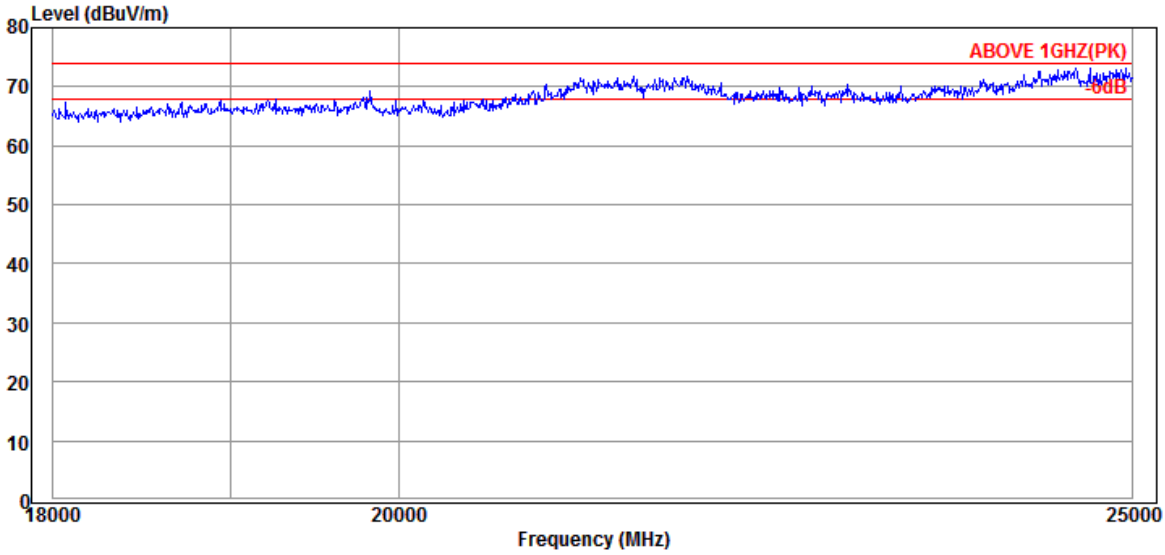


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	10460.00	37.66	15.76	-5.36	48.06	54.00	5.94	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 298 **Test Site**: Fully Chamber

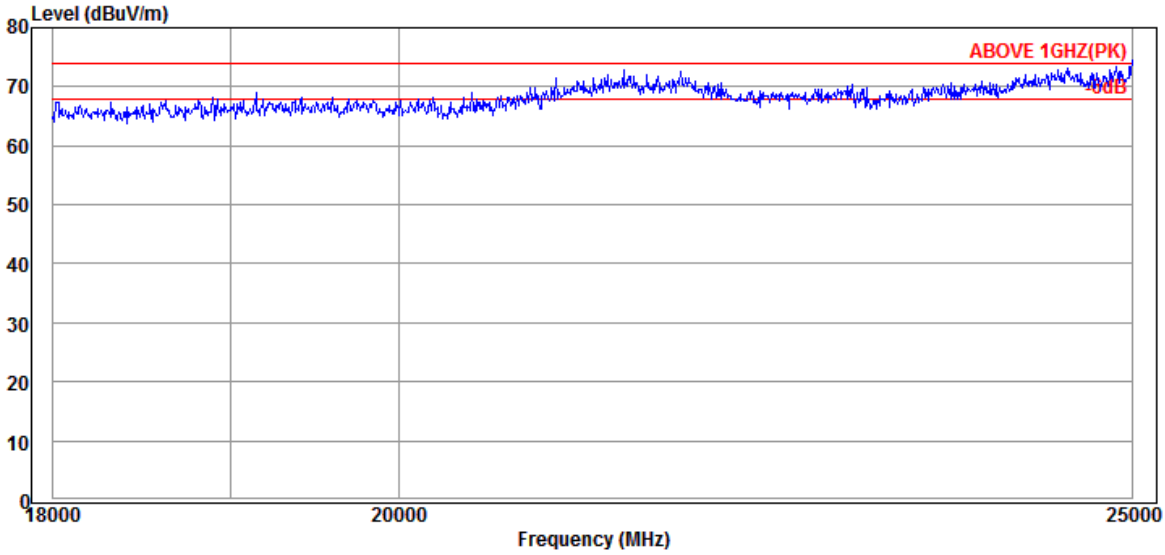


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 297 **Test Site**: Fully Chamber

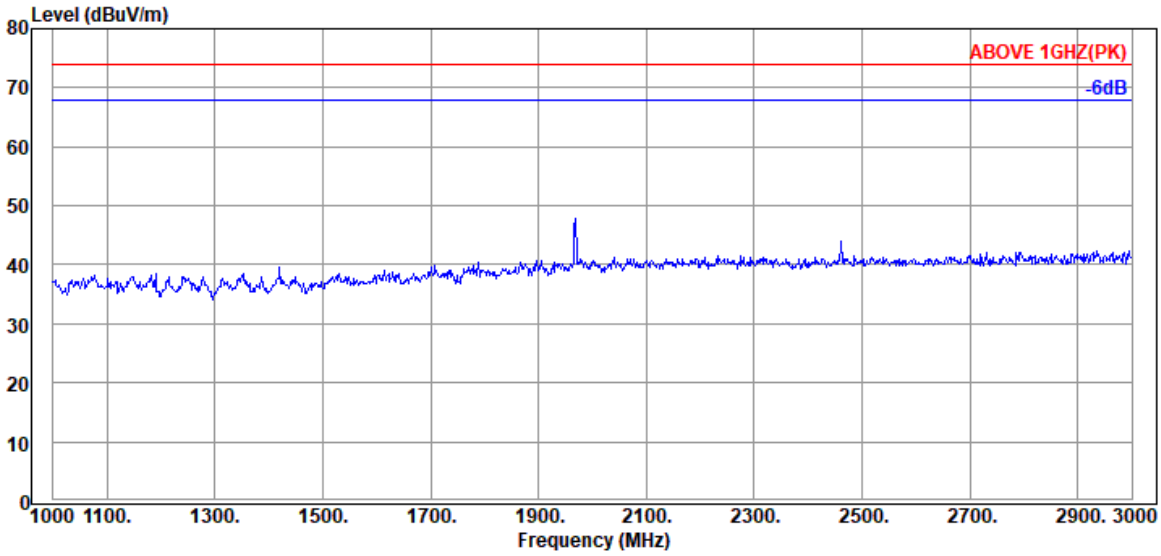


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5230MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

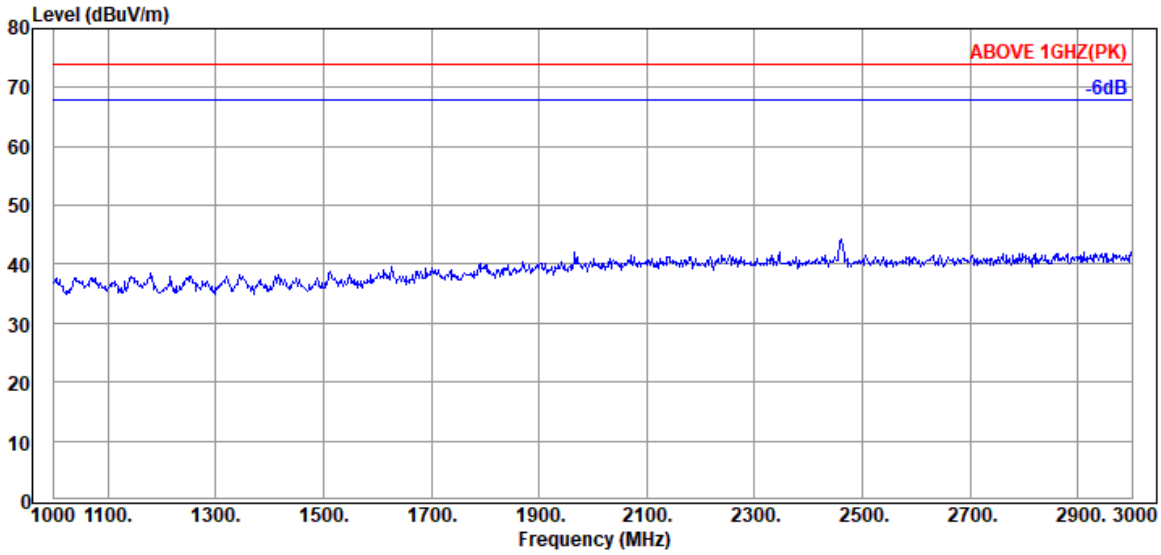


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

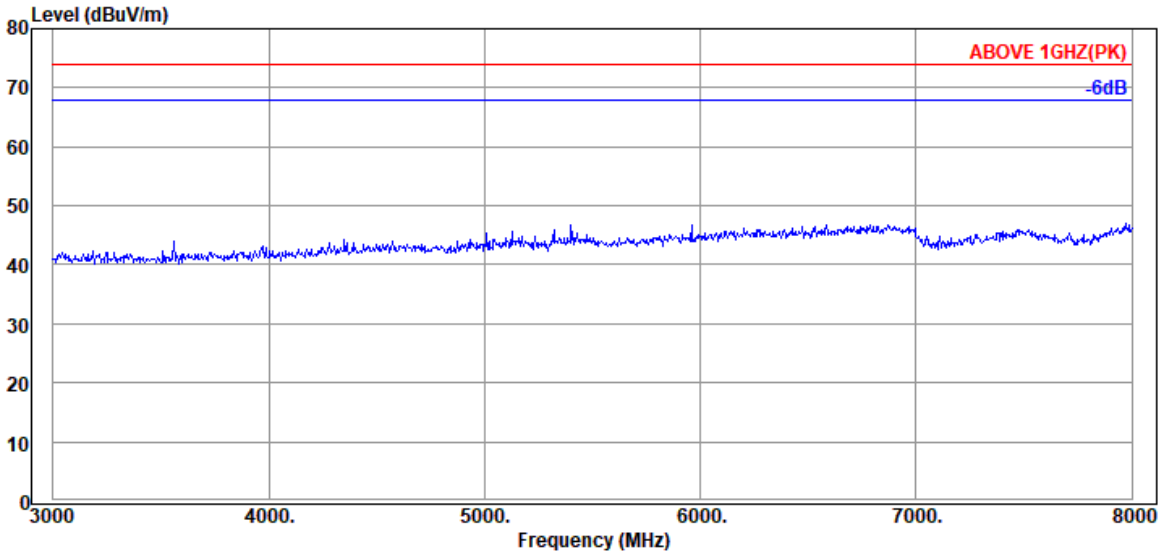


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

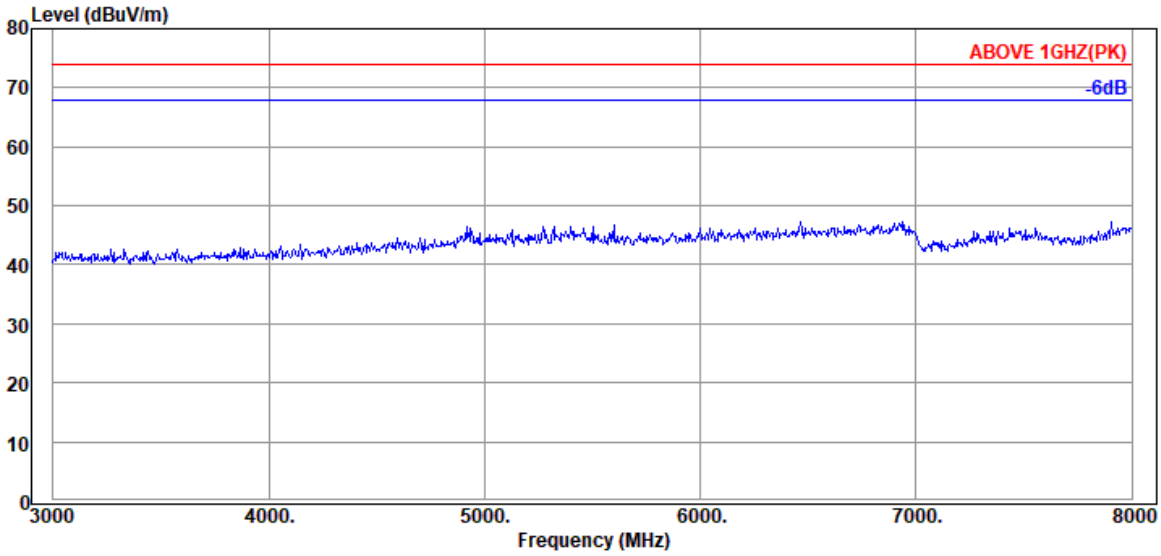


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

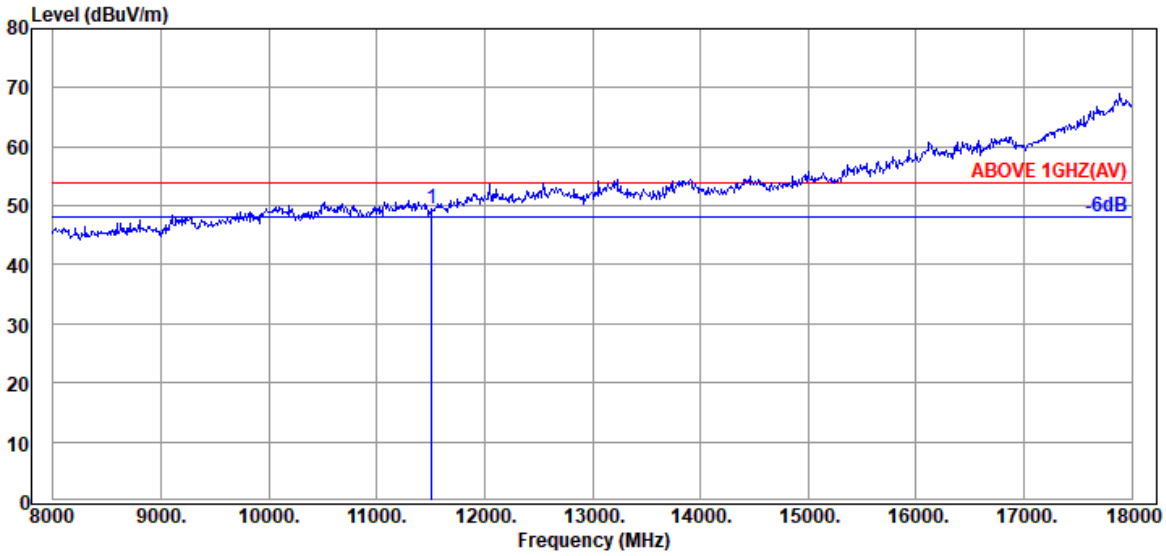


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item	Freq	Antenna Factor	Cable Loss	Read Level	Level	Limit Line	Margin	Detector
(Mark)	(MHz)	(dB)	(dB)	(dBµV)	(dBµV)	(dBµV)	(dB)	

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

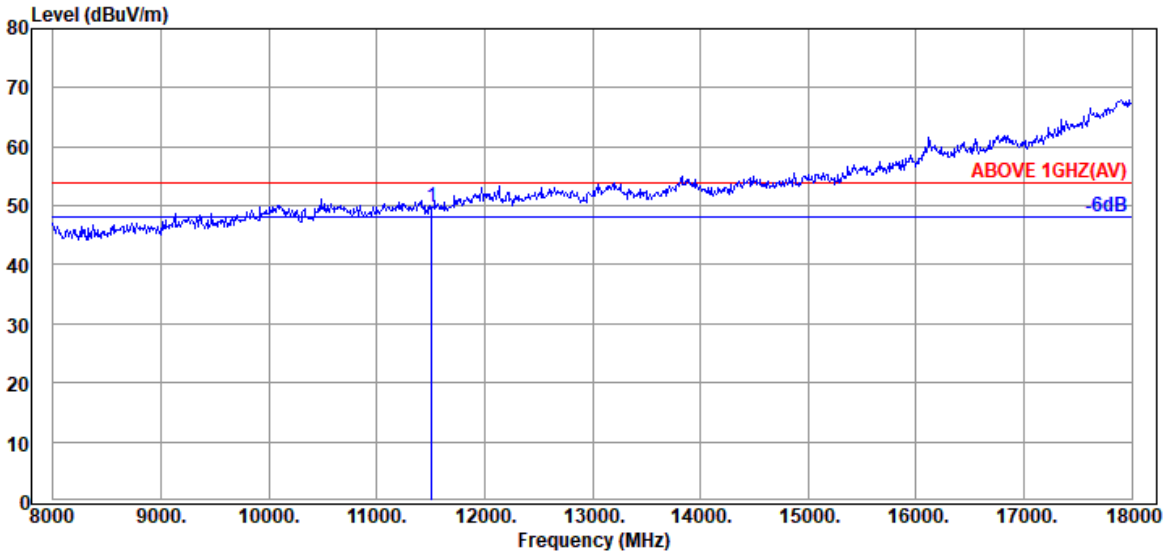


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-5.22	49.42	54.00	4.58	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

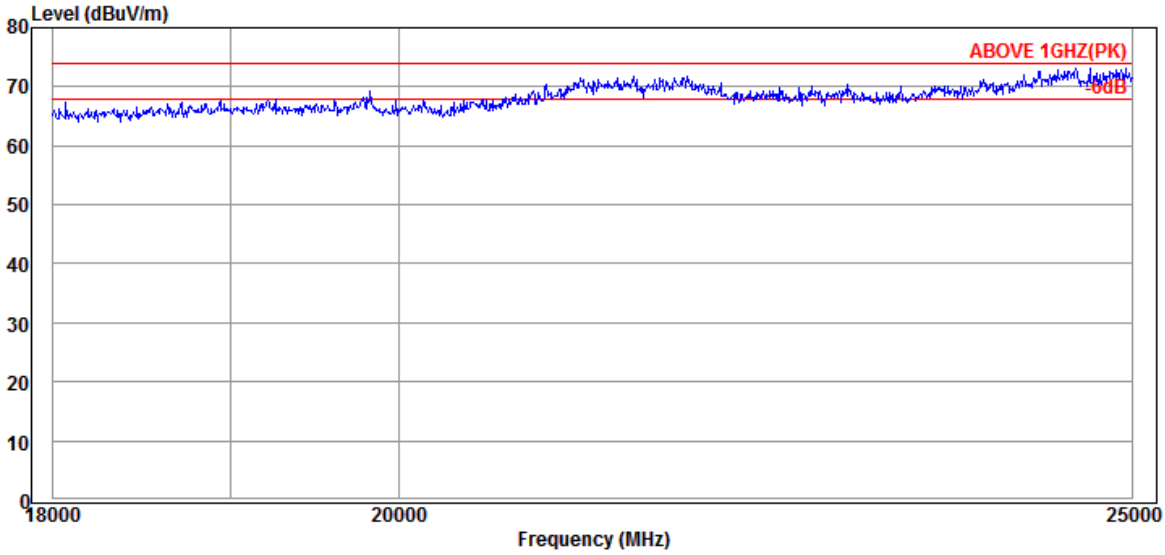


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(AV)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n-HT40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector
1	11510.00	38.50	16.14	-4.94	49.70	54.00	4.30	Peak

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 300 **Test Site**: Fully Chamber

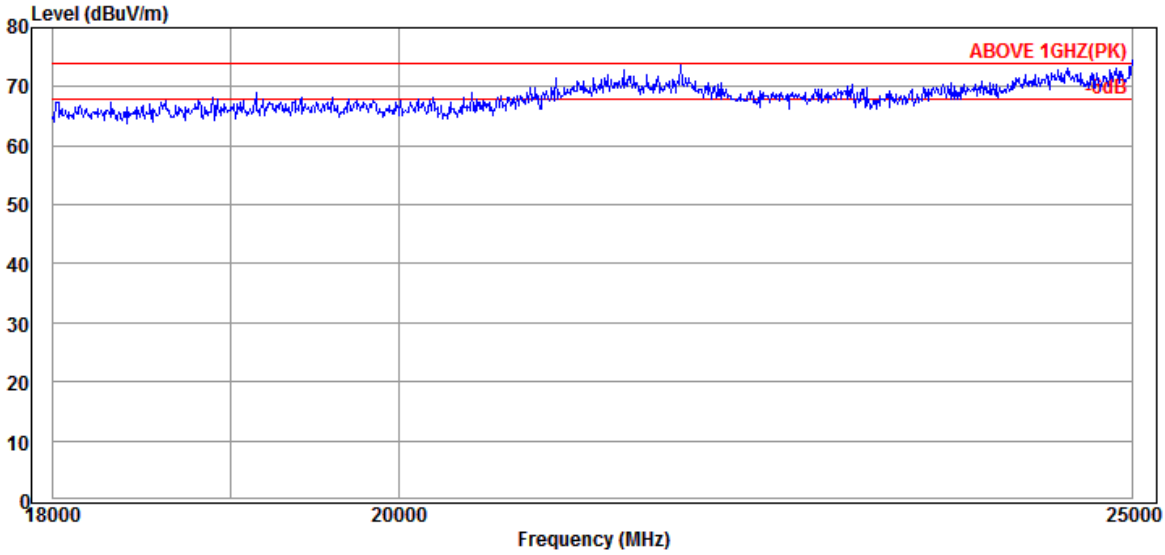


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 299 **Test Site**: Fully Chamber

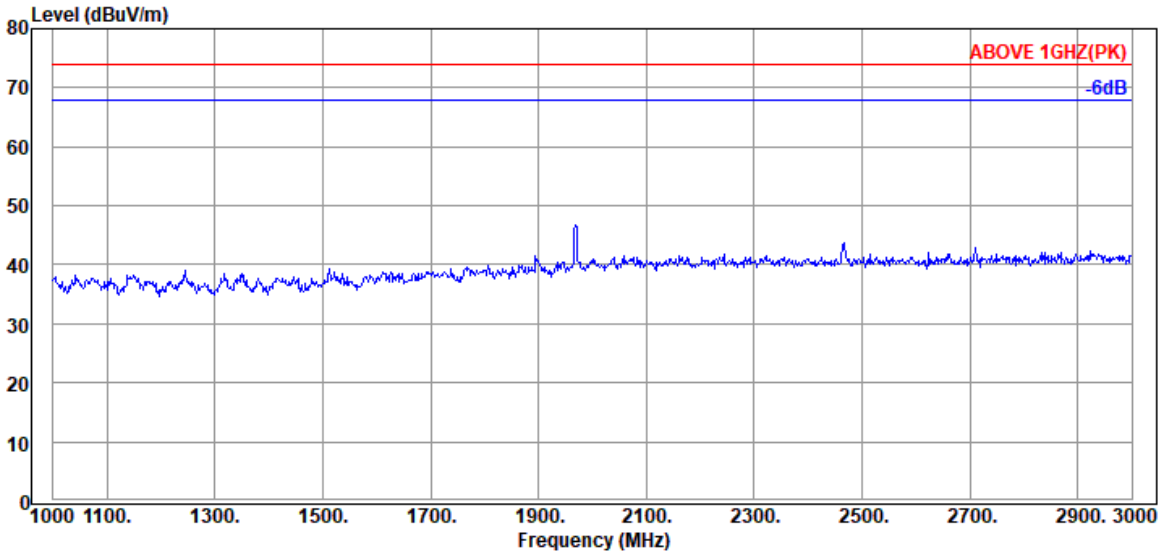


Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Tx 5755MHz(802.11n40)

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 4 **Test Site**: Fully Chamber

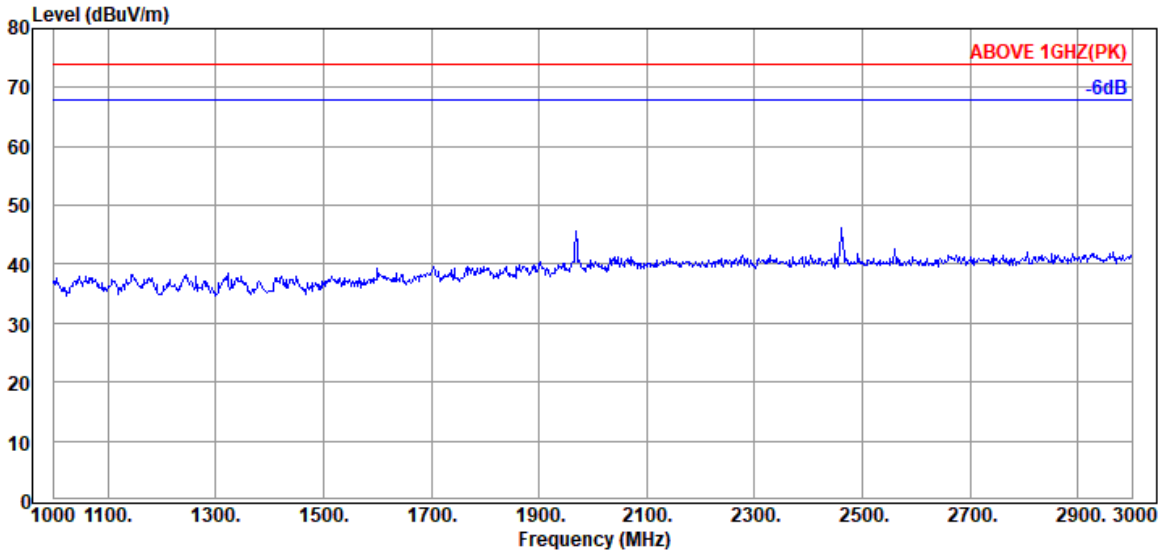


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 1 **Test Site**: Fully Chamber

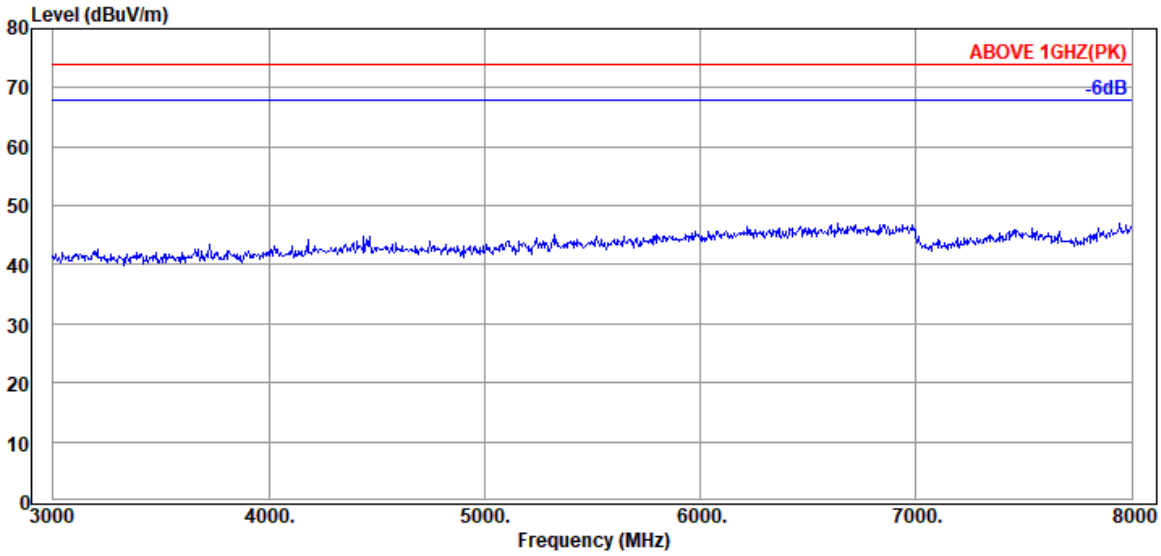


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 5 **Test Site**: Fully Chamber

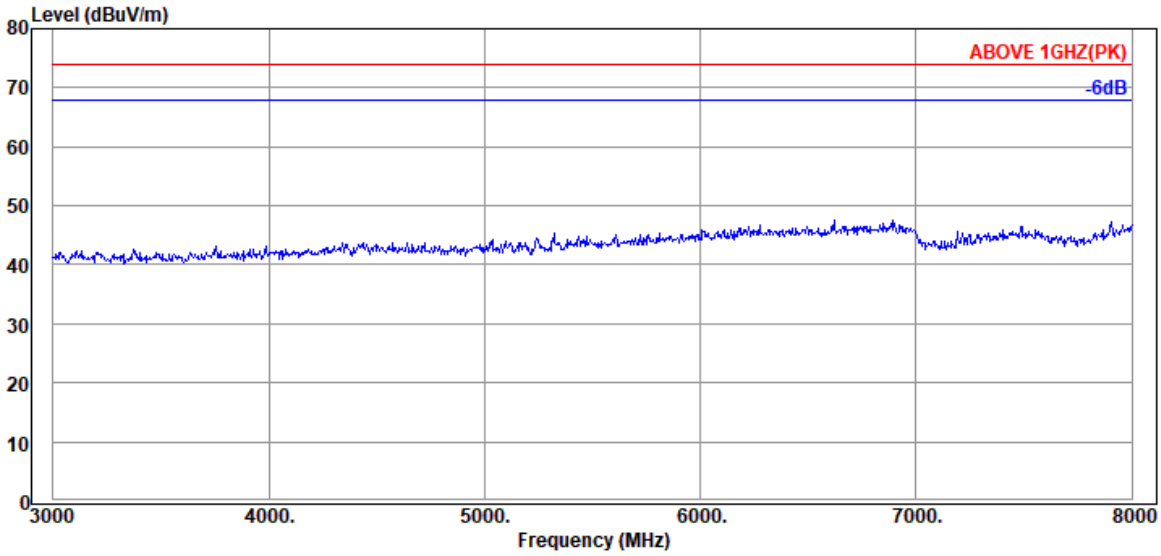


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 2 **Test Site**: Fully Chamber

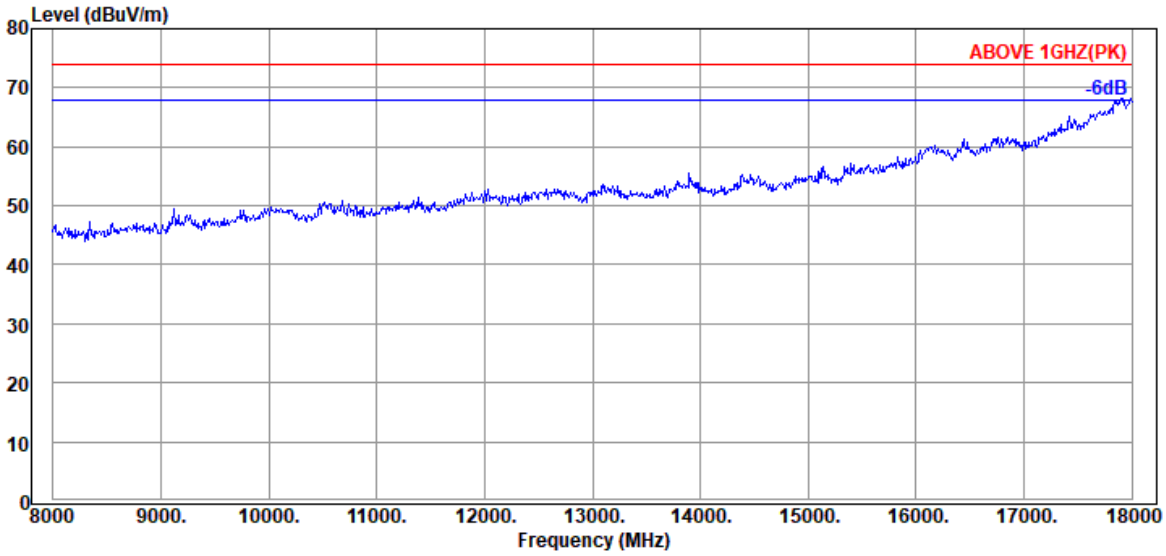


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 6 **Test Site**: Fully Chamber

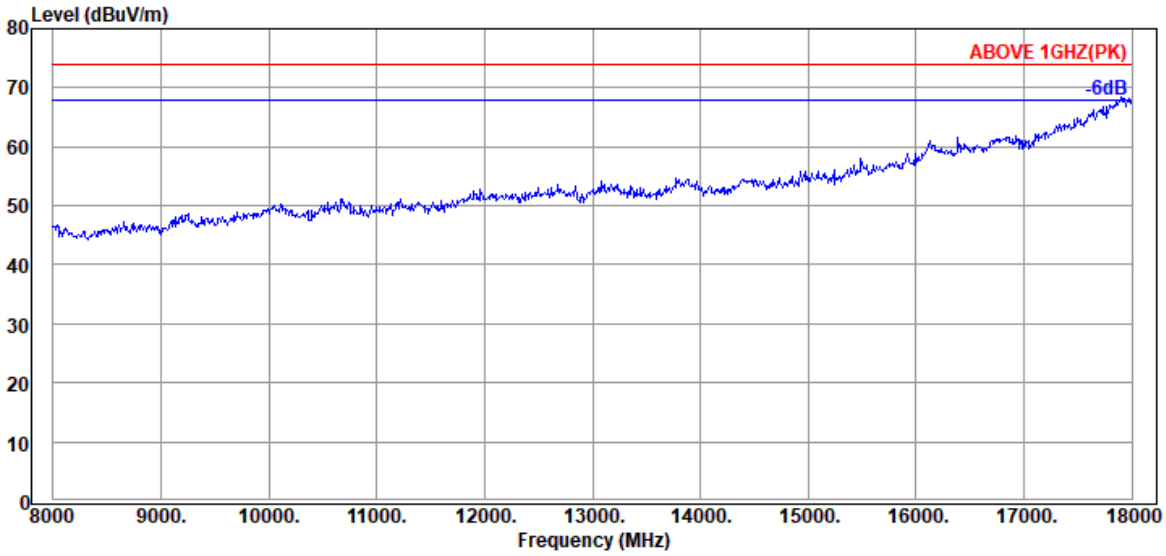


Condition : 3m 3117(00135902) **Phase : HORIZONTAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 3 **Test Site**: Fully Chamber

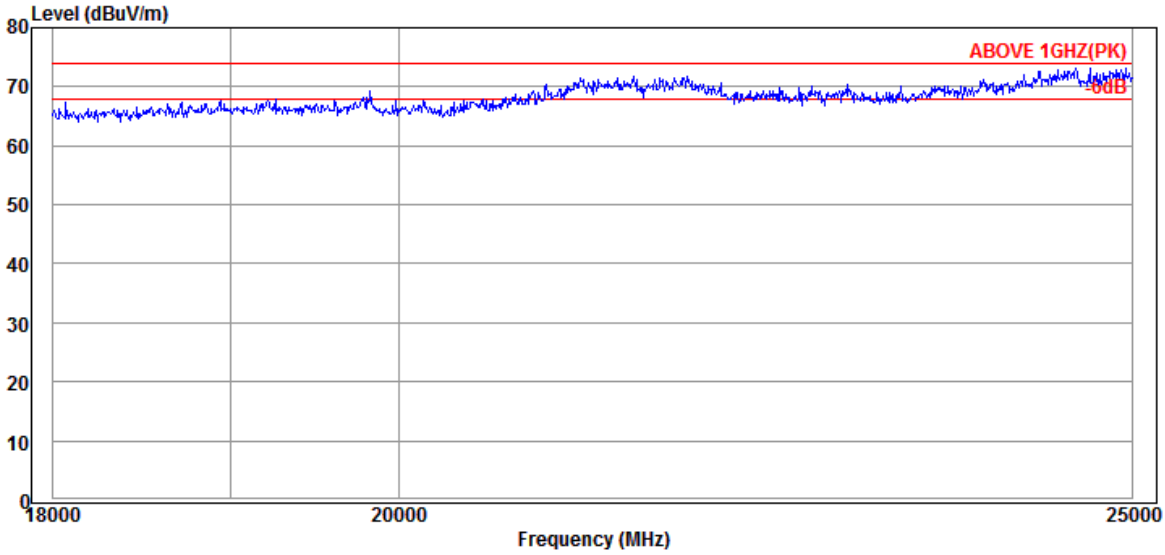


Condition : 3m 3117(00135902) **Phase : VERTICAL**
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV40 **Engineer : Sam**
EUT : MSN65-W1-M12-E2 (ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV)	Limit Line (dBµV)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported

Data no. : 302 **Test Site**: Fully Chamber

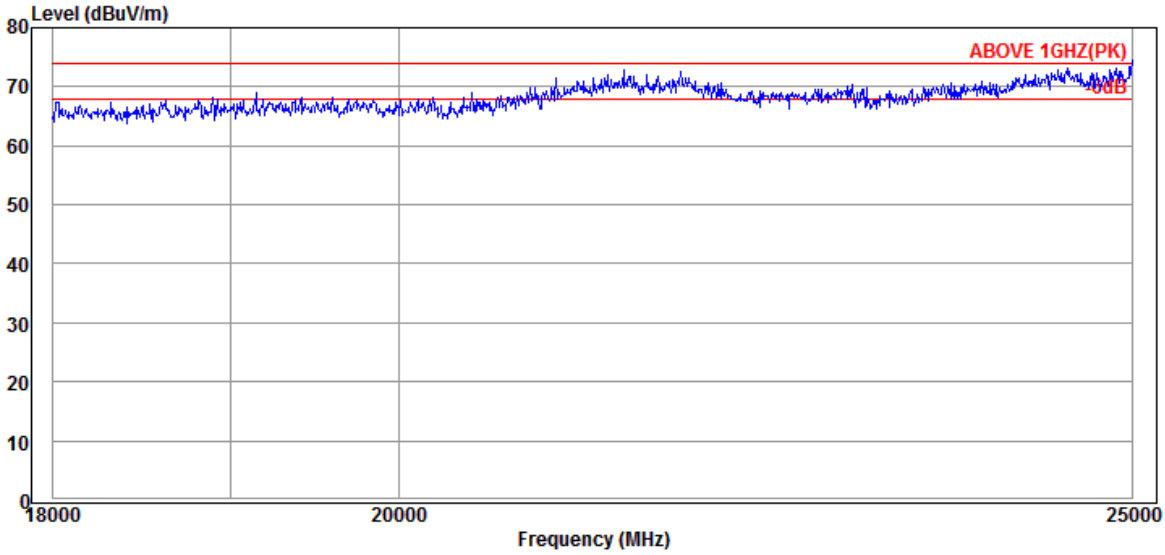


Condition : 3m 3116(2653) Ant.Pol.: HORIZONTAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.

Data no. : 301 **Test Site**: Fully Chamber



Condition : 3m 3116(2653) Ant.Pol.: VERTICAL
Limit : ABOVE 1GHZ(PK)
Env. /Ins. : 21*C / 48% FSV Engineer : Sam
EUT : MSN65-W1-M12-E2(ANT:ANT795-6MT)
Power Rating : DC 24V
Memo : Rx 5180MHz

Item (Mark)	Freq (MHz)	Antenna Factor (dB)	Cable Loss (dB)	Read Level (dBµV)	Level (dBµV/m)	Limit Line (dBµV/m)	Margin (dB)	Detector

Remark: 1. Emission Level= Antenna Factor +Cable Loss + Reading.
2. The emissions not reported are 20 dB lower than the specified limit.