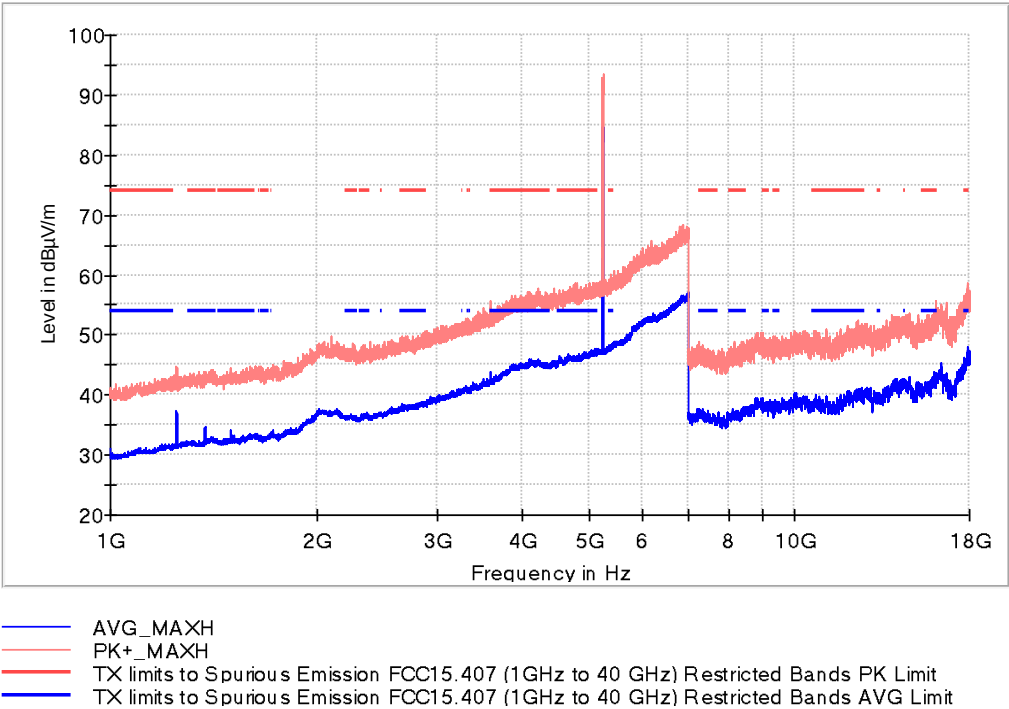


Frequency range 1 - 18 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5240.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



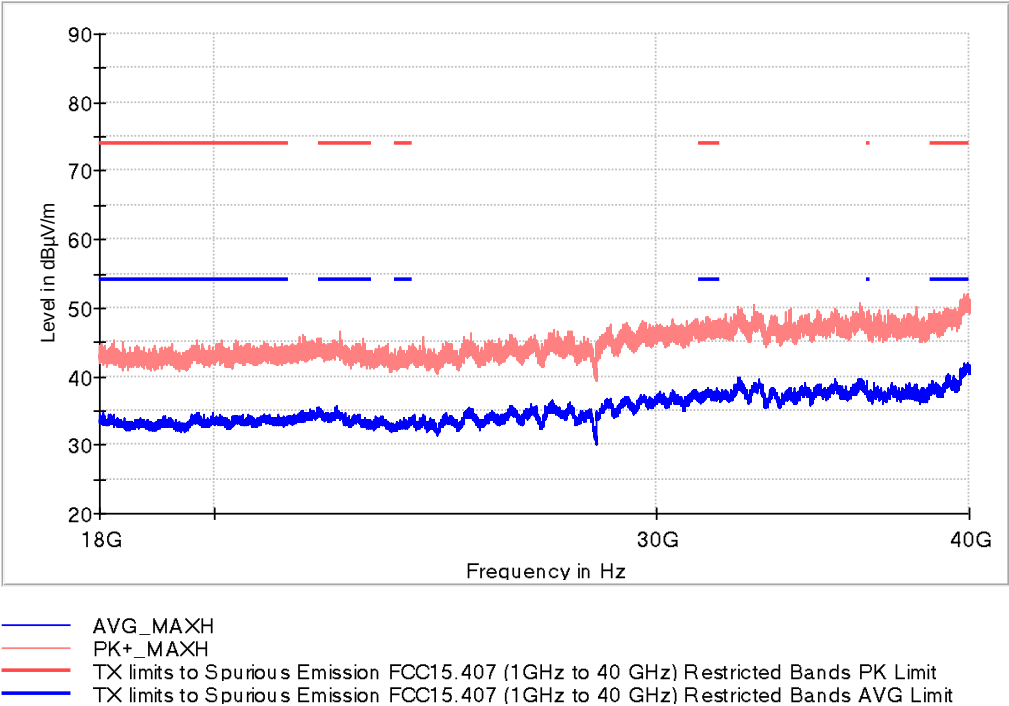
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
4770.000000	58.7	46.2	H	7.8	54.0	
5241.500000	93.5	84.5	H	---	---	Fundamental
16121.00000	55.8	43.5	H	10.5	54.0	

Frequency range 18 - 40 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5180.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



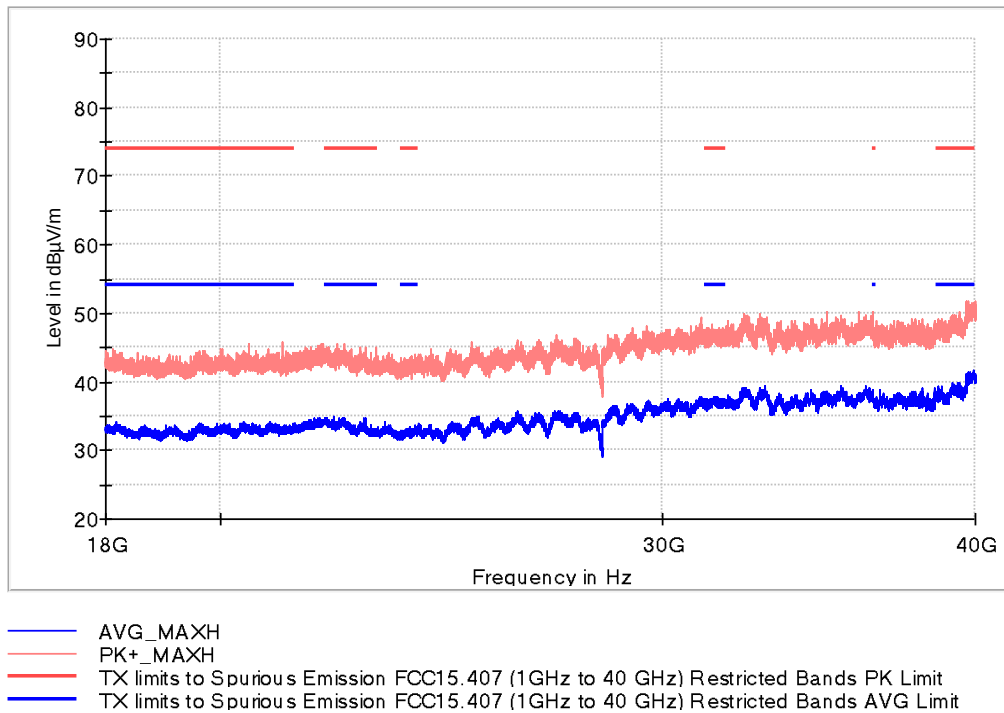
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
22452.937500	46.6	33.9	H	20.1	54.0
31437.187500	48.8	37.5	V	16.5	54.0
39951.187500	52.1	41.5	V	12.5	54.0

Frequency range 18 - 40 GHz

Middle Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5200.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



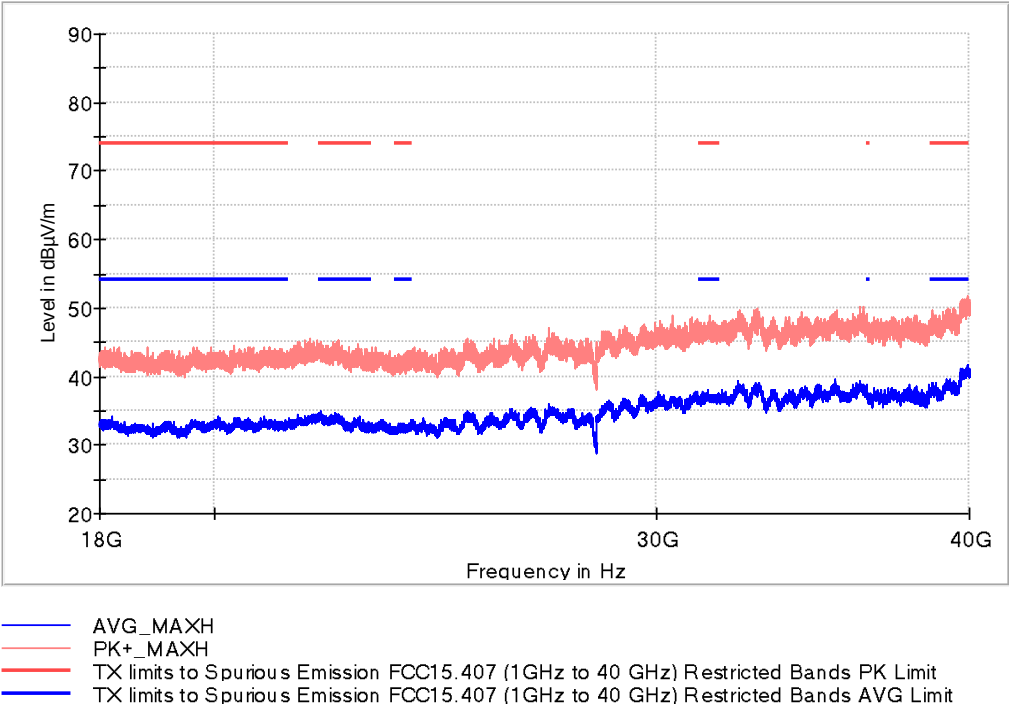
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
21182.437500	45.7	32.7	V	21.3	54.0
31426.187500	48.3	36.9	H	17.1	54.0
39982.812500	51.9	41.0	V	13.0	54.0

Frequency range 18 - 40 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5240.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:

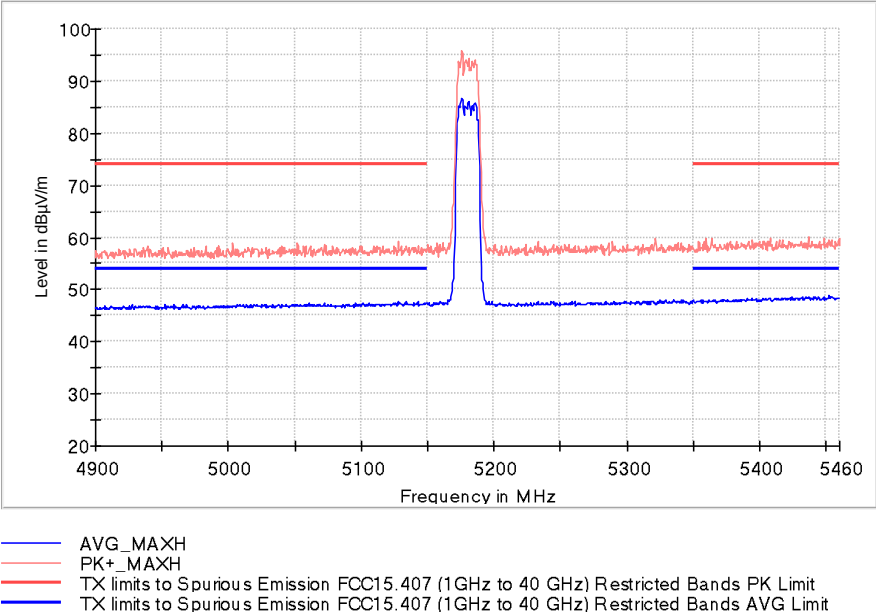


Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
31500.437500	48.9	37.4	V	16.6	54.0
36453.187500	47.8	36.7	V	17.3	54.0
39925.750000	51.8	40.9	H	13.1	54.0

Restricted Bands (4.9 GHz - 5.46 GHz)

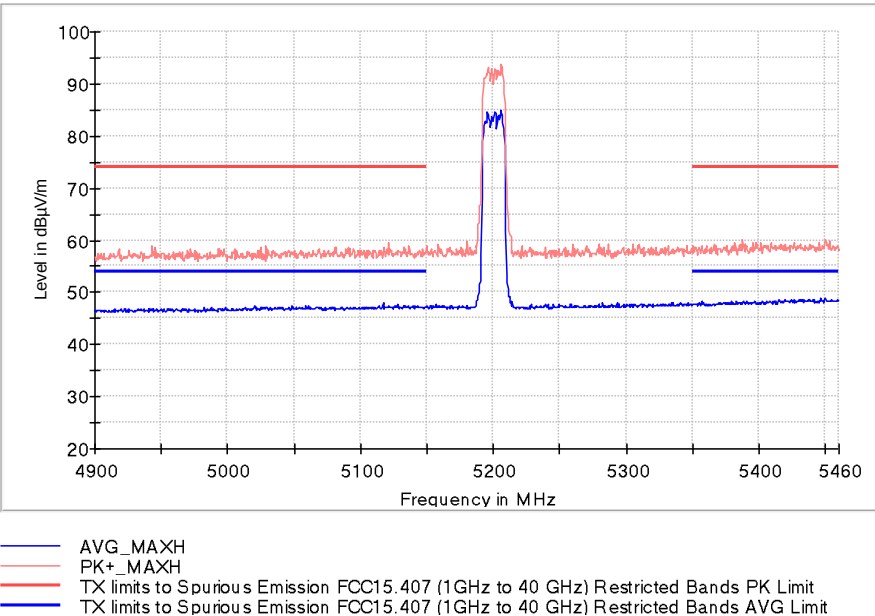
Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5180.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3



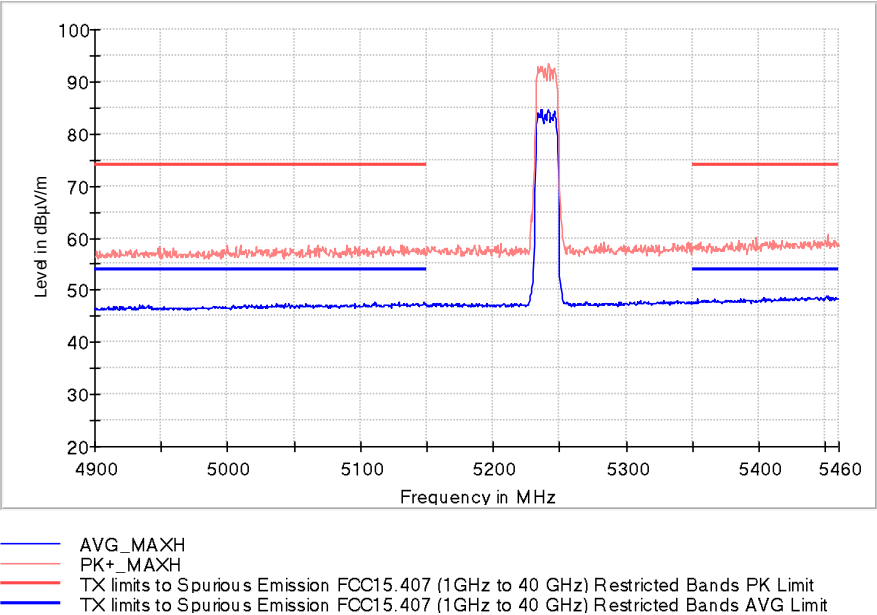
Middle Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5200.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3



Highest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5240.00000, Modulation = 802.11a
(OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3



Modulation: 802.11ac VHT40 SS1 (OFDM MCS0)

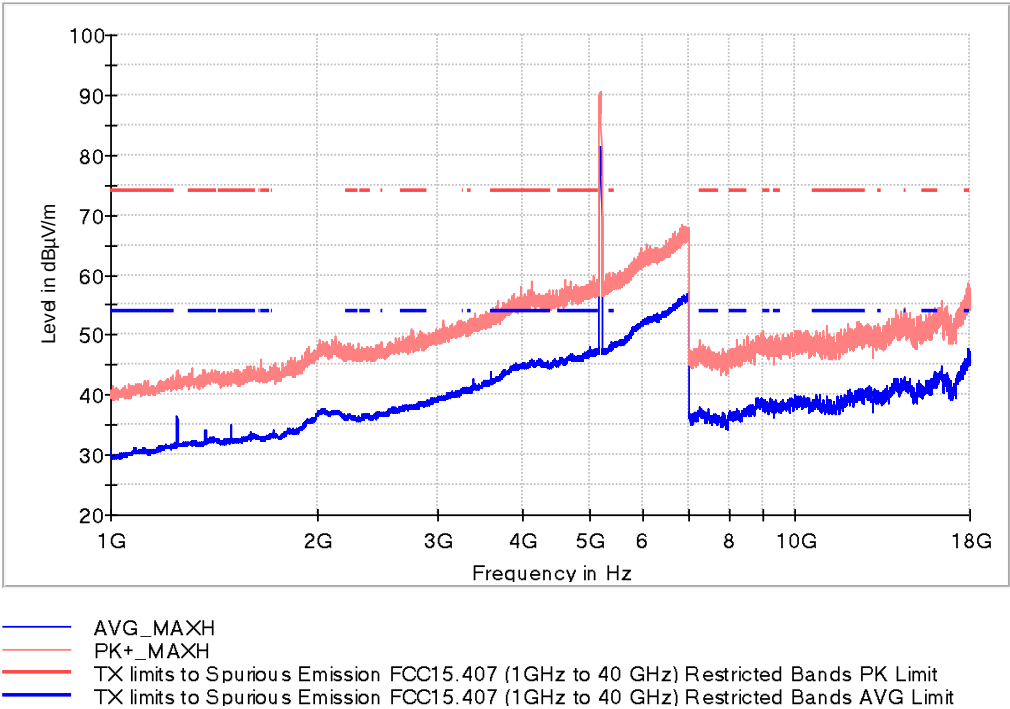
Results

Frequency range 1 - 18 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5190.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



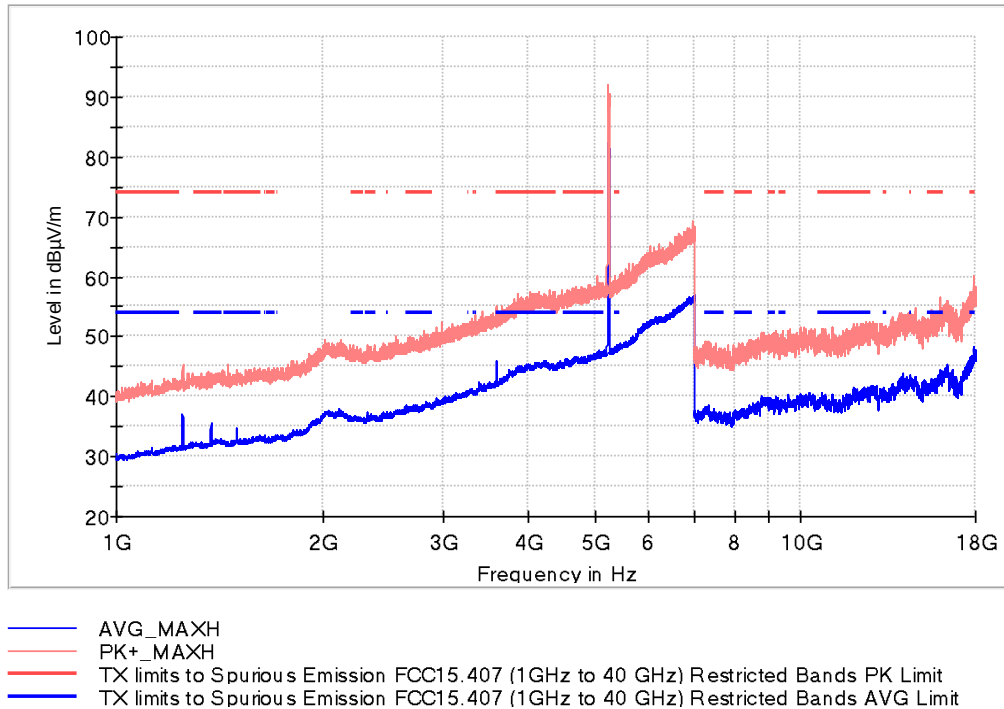
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
5012.000000	59.1	46.8	V	7.2	54.0	
5181.500000	90.6	80.8	H	---	---	Fundamental
17938.50000	58.8	47.4	H	6.6	54.0	

Frequency range 1 - 18 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5230.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



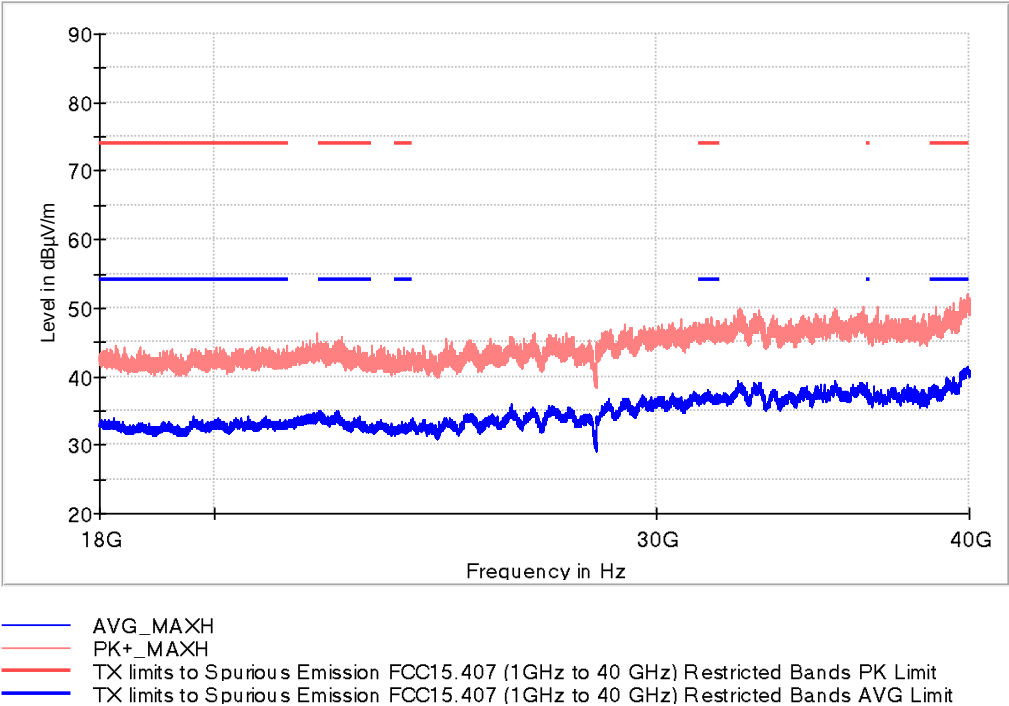
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
3853.500000	57.2	44.6	V	9.4	54.0	
5221.000000	91.9	81.8	H	---	---	Fundamental
15978.50000	56.5	44.2	H	9.8	54.0	

Frequency range 18 - 40 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5190.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



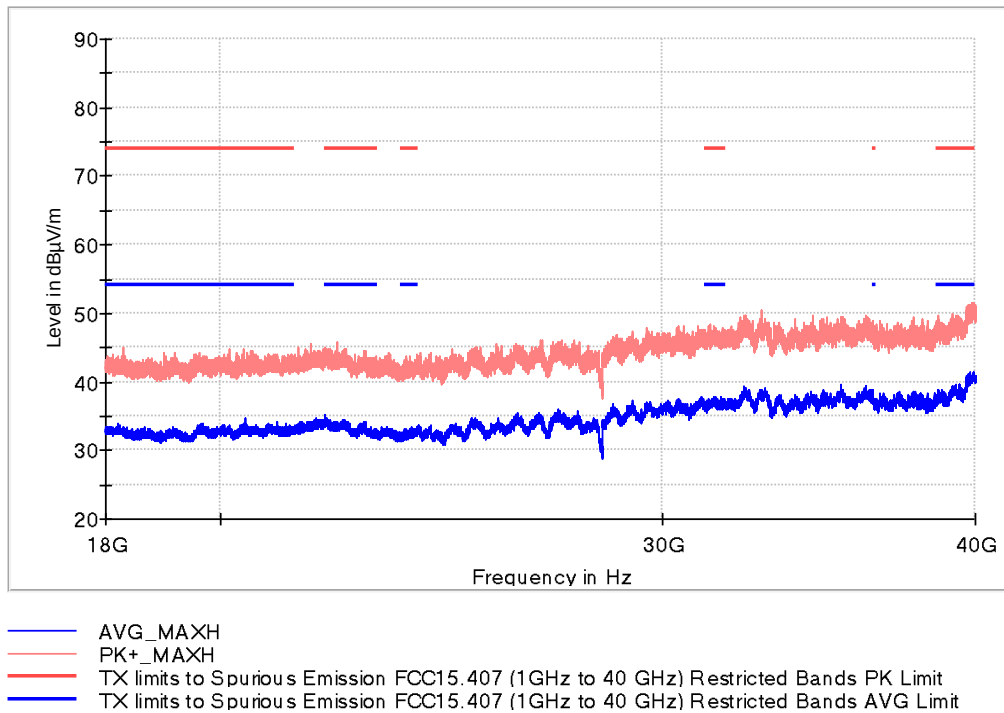
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
31547.875000	48.6	36.6	H	17.4	54.0
36444.250000	47.7	36.5	H	17.5	54.0
39952.562500	52.1	40.8	H	13.2	54.0

Frequency range 18 - 40 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5230.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:

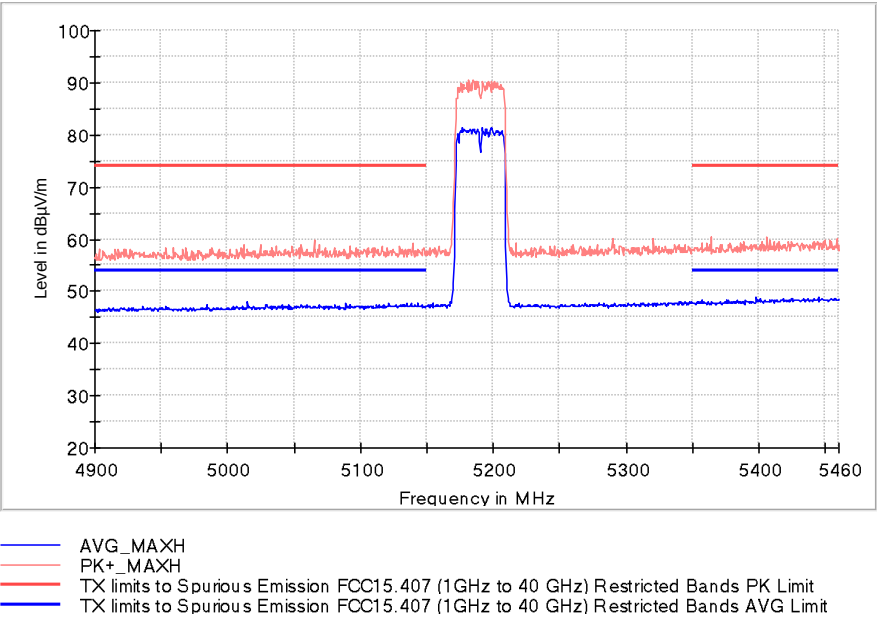


Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
22269.375000	45.9	33.7	V	20.3	54.0
36464.875000	48.0	36.5	V	17.5	54.0
39881.750000	51.6	40.0	V	14.0	54.0

Restricted Bands (4.9 GHz - 5.46 GHz)

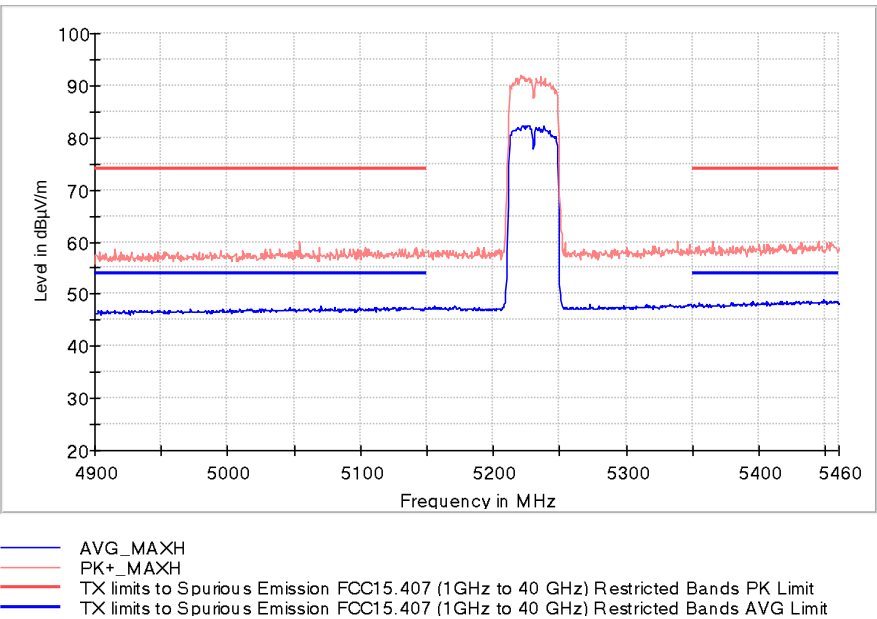
Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5190.00000, Modulation = 802.11ac
VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3



Highest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5230.00000, Modulation = 802.11ac
VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3



Modulation: 802.11ac VHT80 (OFDM MCS01)

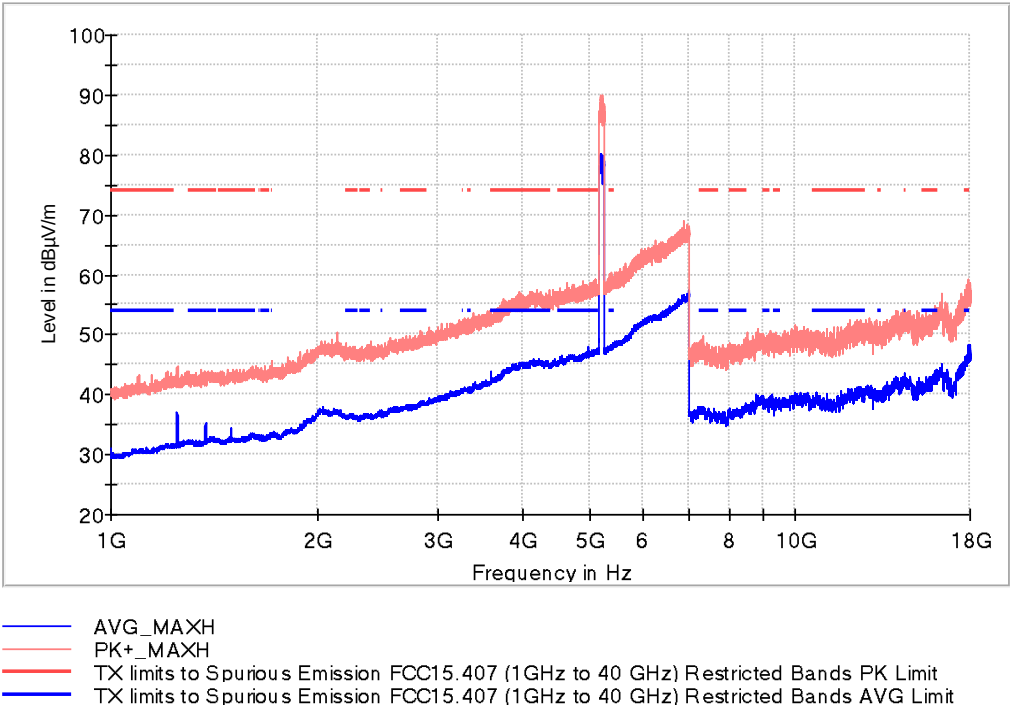
Results

Frequency range 1 - 18 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5210.00000, Modulation = 802.11ac VHT80 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



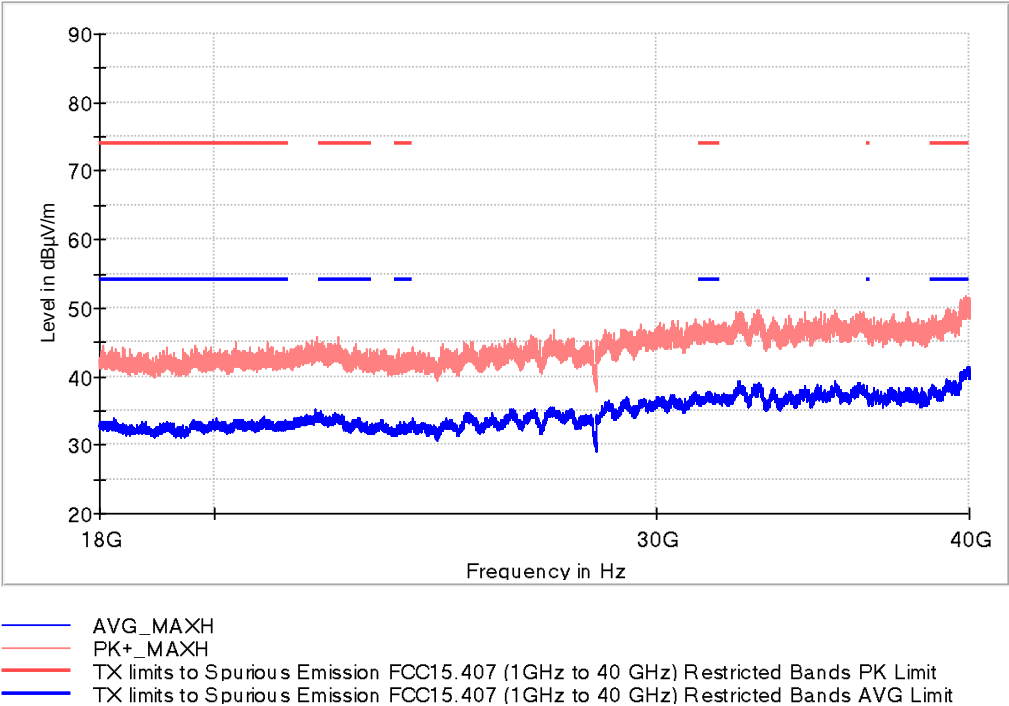
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
2825.500000	50.8	38.4	H	15.6	54.0	
5213.500000	90.1	79.3	H	---	---	Fundamental
17930.50000	59.3	47.5	H	6.5	54.0	

Frequency range 18 - 40 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5210.00000, Modulation = 802.11ac VHT80 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:

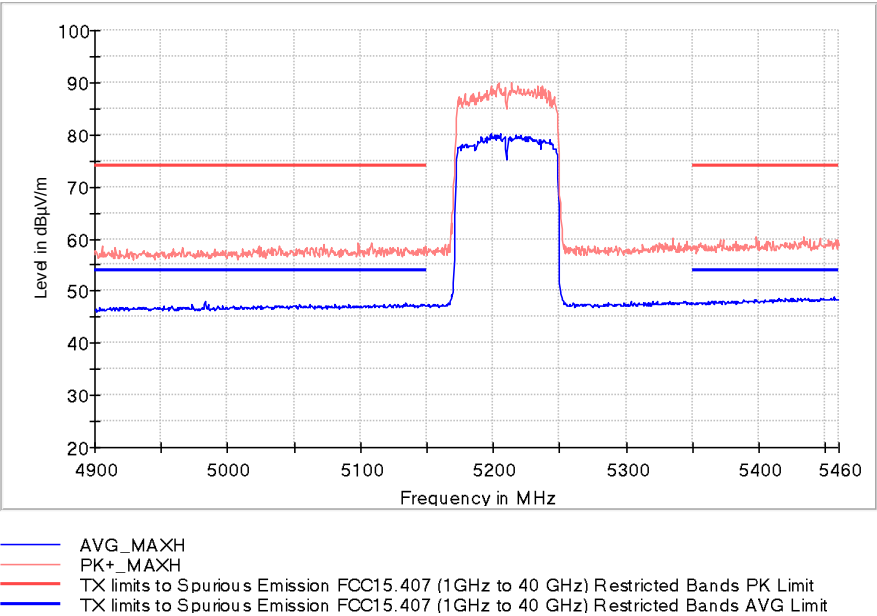


Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
22043.875000	43.8	35.0	H	19.0	54.0
31511.437500	47.0	37.9	H	16.1	54.0
39861.125000	51.8	40.8	V	13.2	54.0

Restricted Bands (4.9 GHz - 5.46 GHz)

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5210.00000, Modulation = 802.11ac
VHT80 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3



U-NII-3: 5.725 GHz – 5.85GHz Band

Modulation: 802.11a (OFDM 6 Mbit/s)

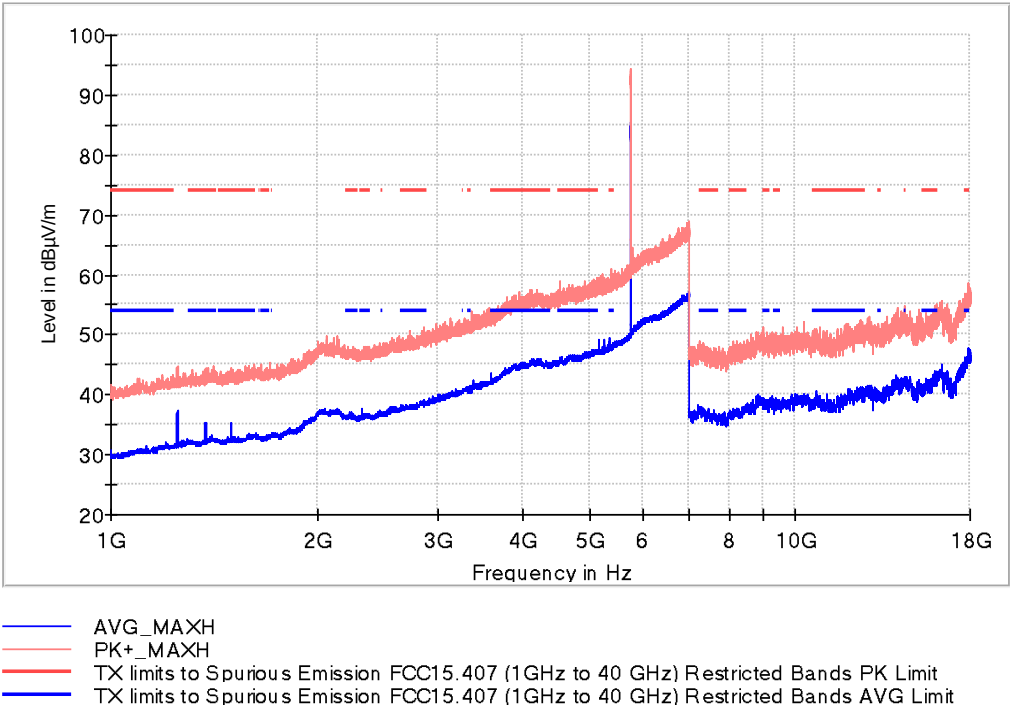
Results

Frequency range 1 - 18 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5745.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



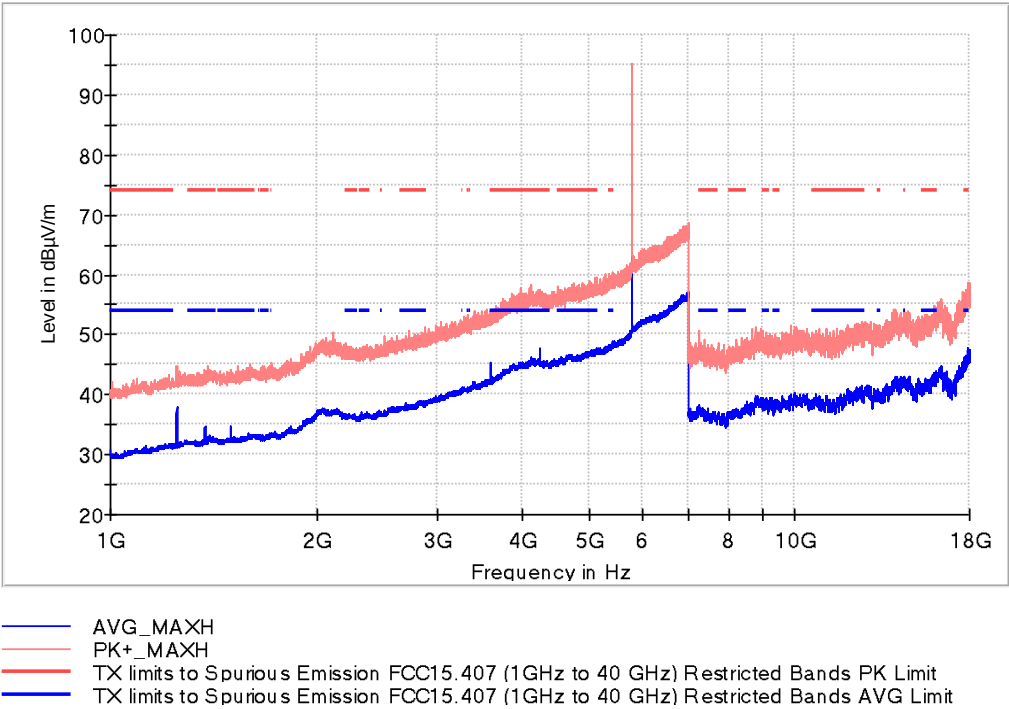
Frequency (MHz)	PK+ _MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
4539.500000	59.0	45.7	V	8.3	54.0	
5742.500000	94.4	84.4	H	---	---	Fundamental
16091.00000	54.6	43.3	V	10.7	54.0	

Frequency range 1 - 18 GHz

Middle Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5785.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



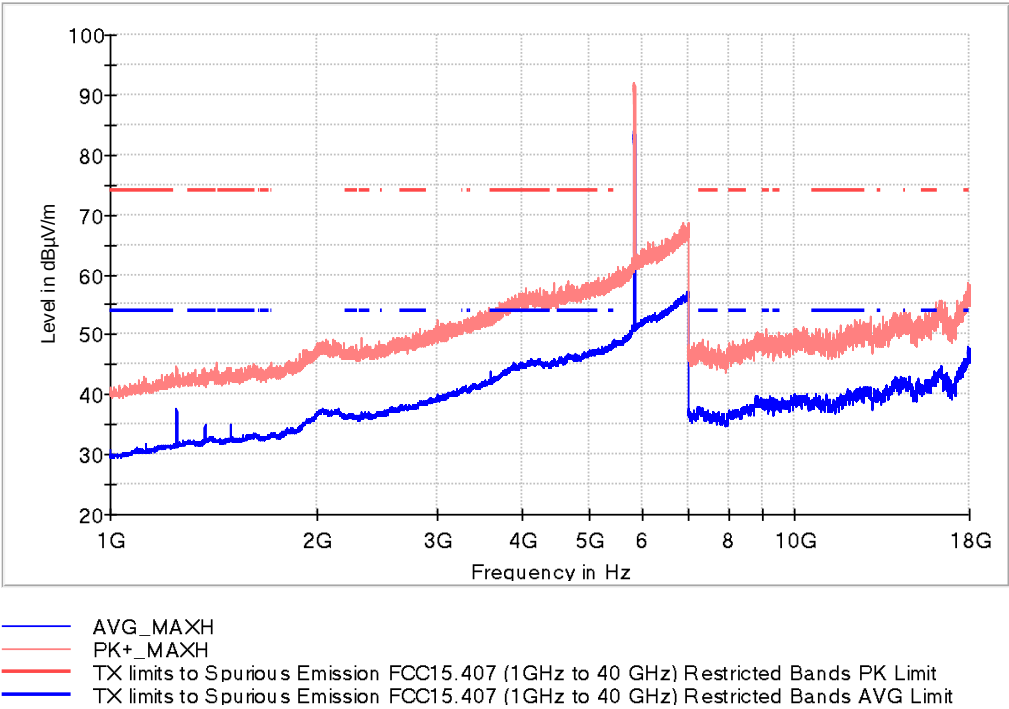
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
4114.000000	58.3	45.3	V	8.7	54.0	
5782.000000	95.3	85.8	H	---	---	Fundamental
17746.50000	57.6	45.4	V	8.6	54.0	

Frequency range 1 - 18 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5825.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



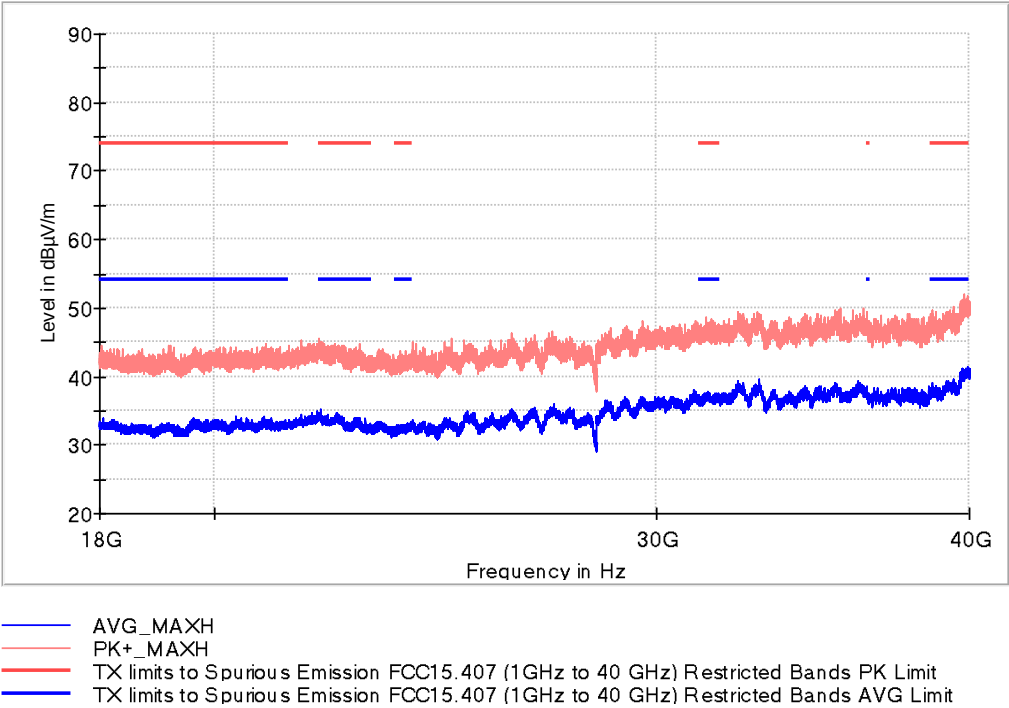
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
5407.000000	60.2	48.3	H	5.7	54.0	
5832.000000	92.0	83.1	H	---	---	Fundamental
16114.00000	55.4	43.1	H	10.9	54.0	

Frequency range 18 - 40 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5745.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



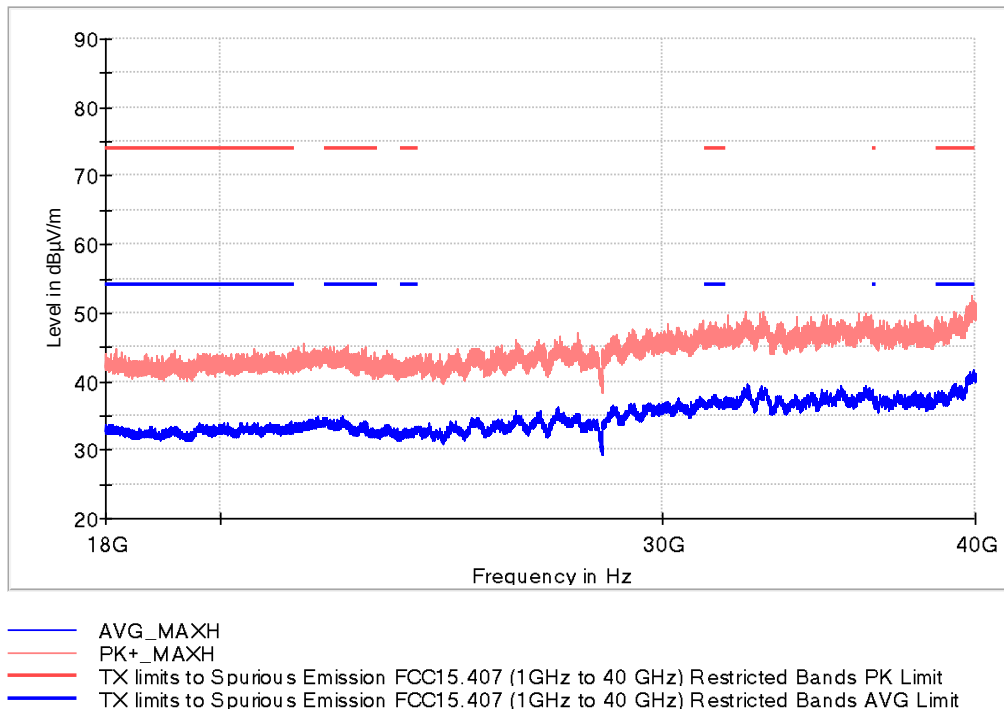
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
23995.687500	45.0	32.9	V	21.1	54.0
31424.812500	48.7	37.2	V	16.8	54.0
39816.437500	52.1	41.0	H	13.0	54.0

Frequency range 18 - 40 GHz

Middle Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5785.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



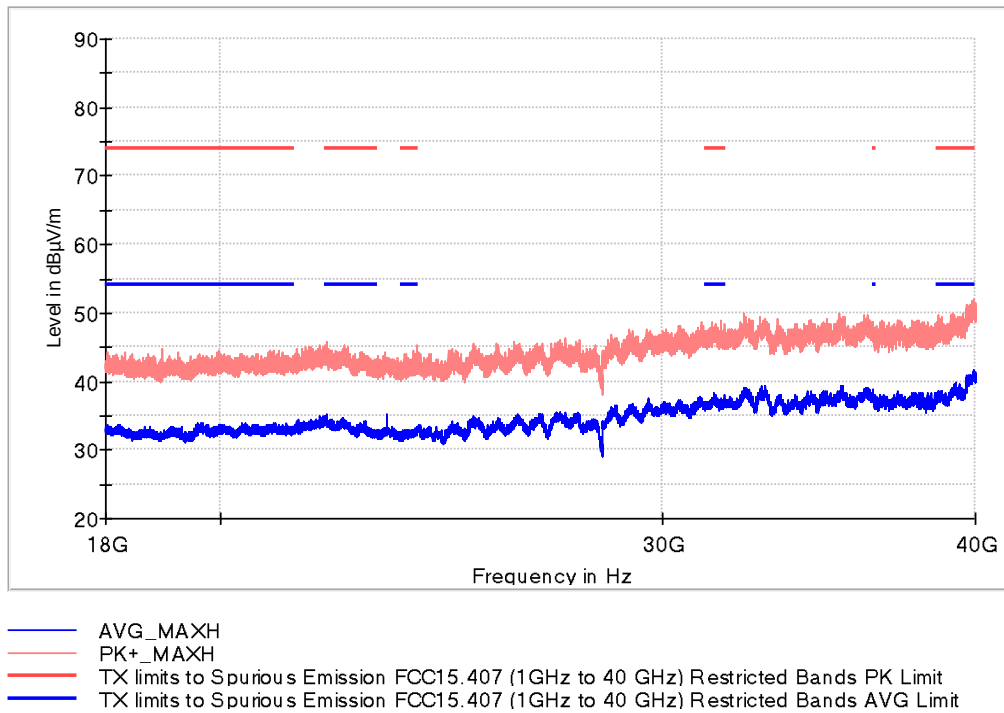
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
22484.562500	45.2	34.2	V	19.8	54.0
31483.250000	46.5	38.2	H	15.8	54.0
39854.937500	52.5	40.3	H	13.7	54.0

Frequency range 18 - 40 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5825.00000, Modulation = 802.11a (OFDM 6 Mbit/s), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
22041.125000	44.0	35.2	H	18.8	54.0
31671.625000	49.0	36.5	V	17.5	54.0
39934.687500	52.1	40.6	V	13.4	54.0

Modulation: 802.11ac VHT40 SS1 (OFDM MCS0)

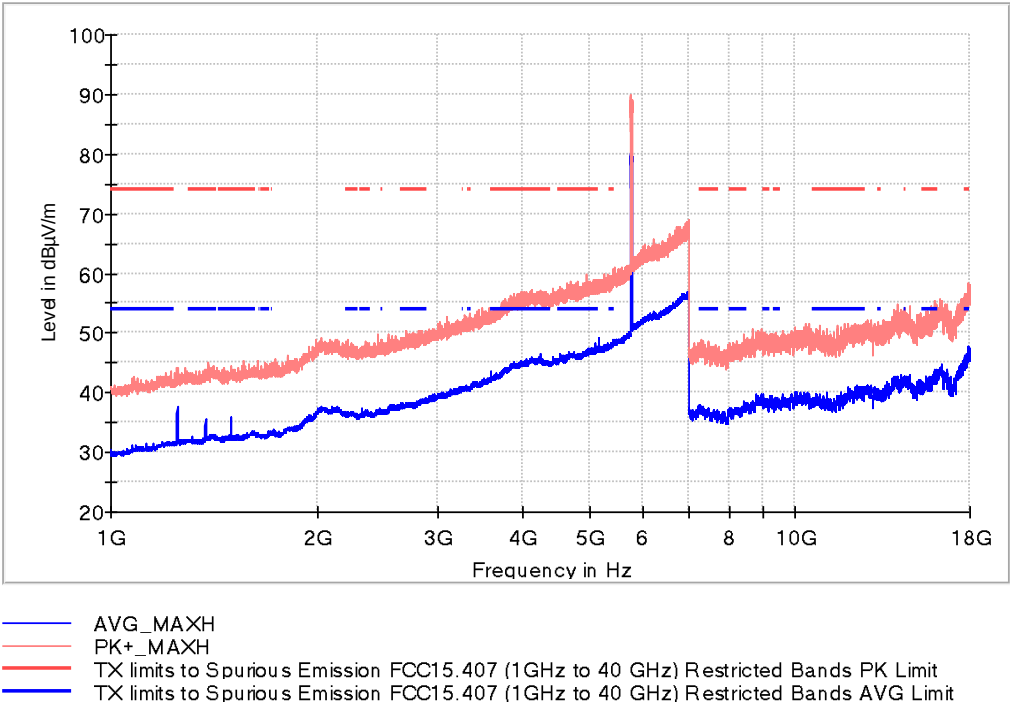
Results

Frequency range 1 - 18 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5755.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



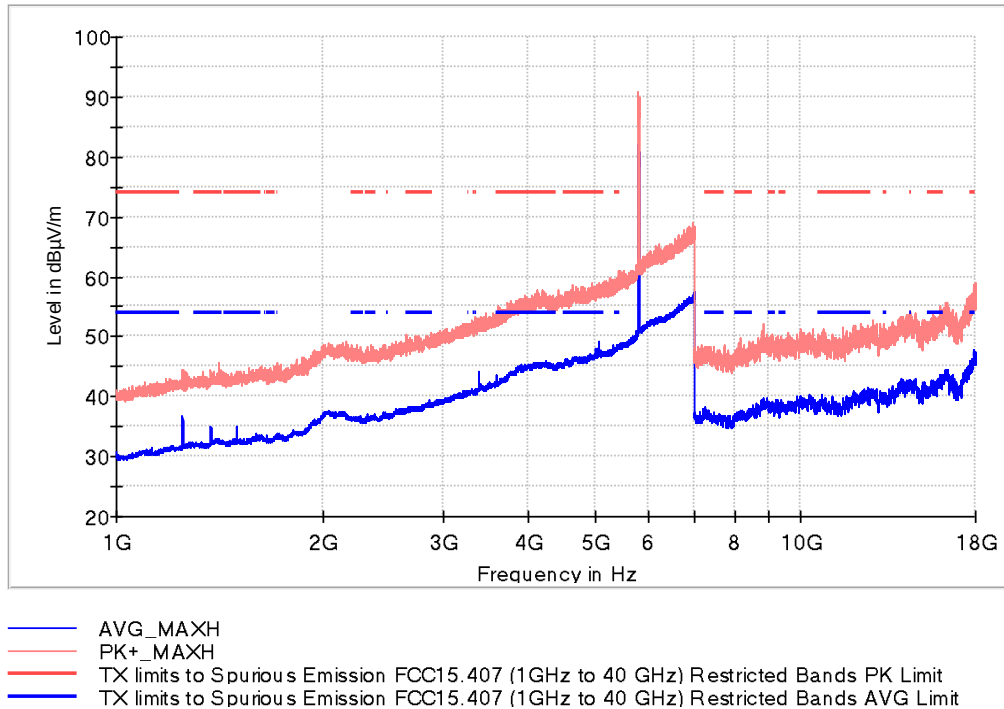
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
4233.500000	55.5	46.5	V	7.5	54.0	
5759.500000	90.0	78.8	V	---	---	Fundamental
15964.50000	55.3	43.1	V	10.9	54.0	

Frequency range 1 - 18 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5795.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



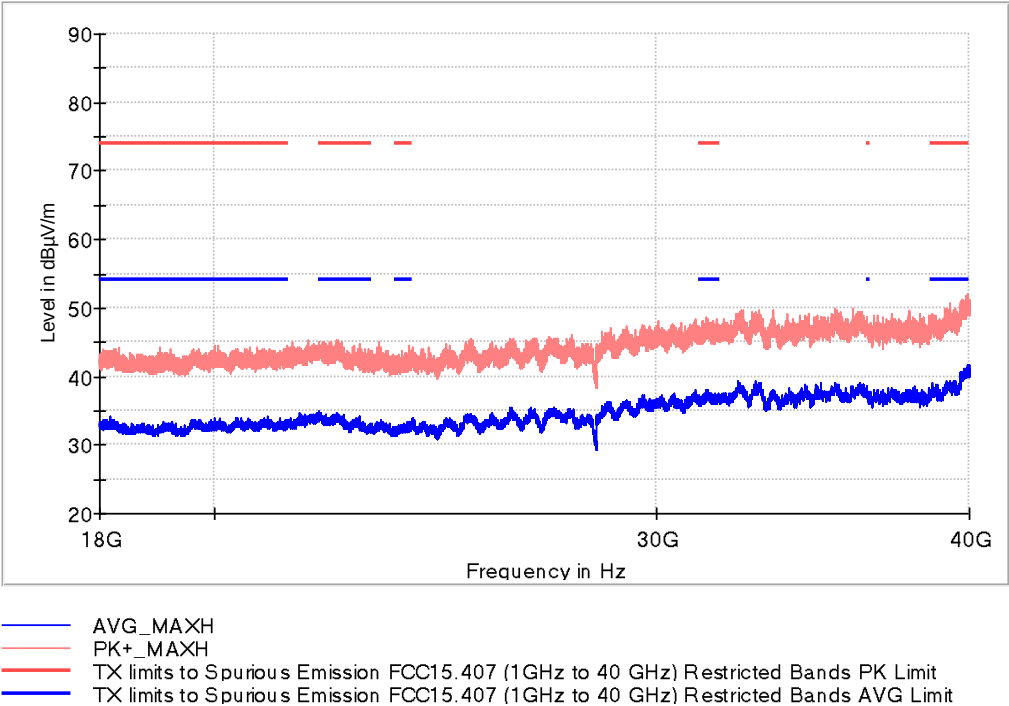
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5076.500000	57.6	49.3	V	4.7	54.0	
5779.000000	90.7	81.4	H	---	---	Fundamental
16156.50000	54.9	42.6	H	11.4	54.0	

Frequency range 18 - 40 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5755.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



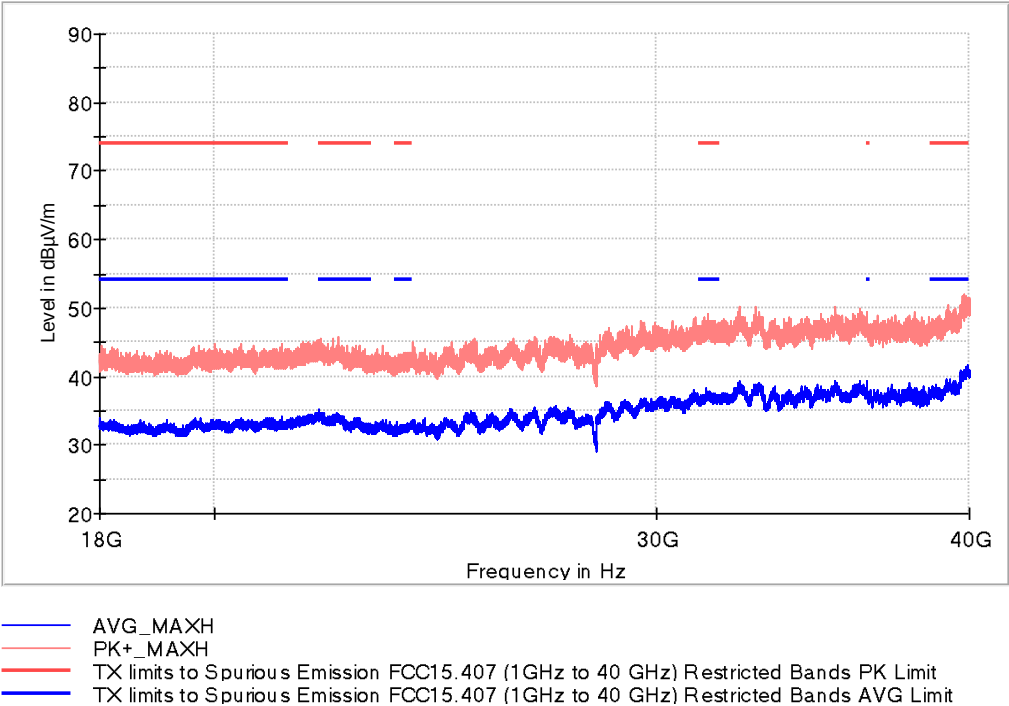
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
22402.750000	45.4	33.8	H	20.2	54.0
31427.562500	48.6	36.7	H	17.3	54.0
39949.812500	52.0	40.9	H	13.1	54.0

Frequency range 18 - 40 GHz

Highest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5795.00000, Modulation = 802.11ac VHT40 SS1 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
22064.500000	45.6	33.9	H	20.1	54.0
31415.187500	46.5	38.3	V	15.7	54.0
39794.437500	51.9	40.2	V	13.8	54.0

Modulation: 802.11ac VHT80 (OFDM MCS0)

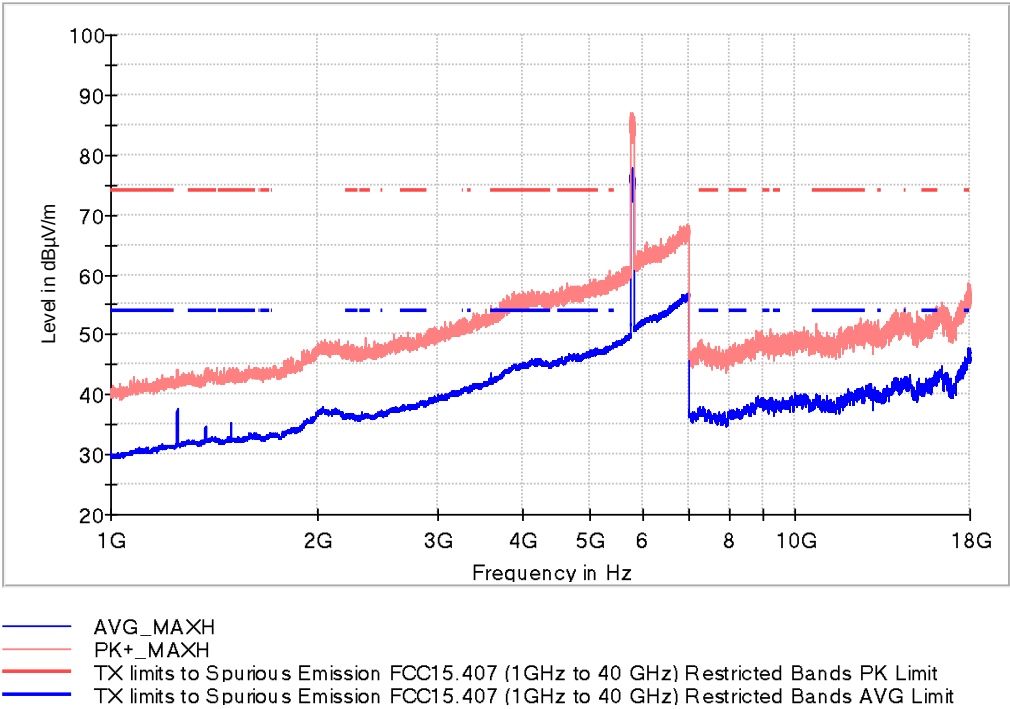
Results

Frequency range 1 - 18 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [1, 18], Frequency MHz = 5775.00000, Modulation = 802.11ac VHT80 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



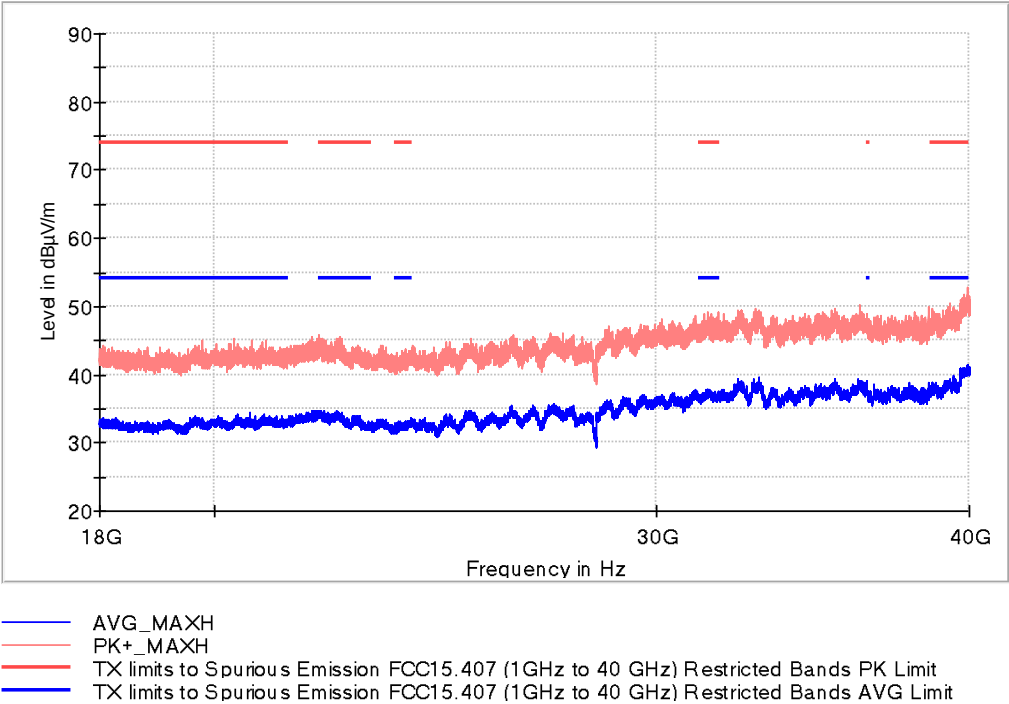
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
5011.000000	59.3	46.8	V	7.2	54.0	
5780.000000	86.9	76.9	H	---	---	Fundamental
16041.50000	54.3	42.3	H	11.7	54.0	

Frequency range 18 - 40 GHz

Lowest Channel

Active Port = 1+2, Frequency Range GHz = [18, 40], Frequency MHz = 5775.00000, Modulation = 802.11ac VHT80 (OFDM MCS0), MIMO Mode = MIMO CCD Mode 2x2, Measurement Point = 3

Images:



Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
31447.500000	49.3	37.3	H	16.7	54.0
36446.312500	48.2	36.7	V	17.3	54.0
39912.687500	52.8	40.6	H	13.4	54.0