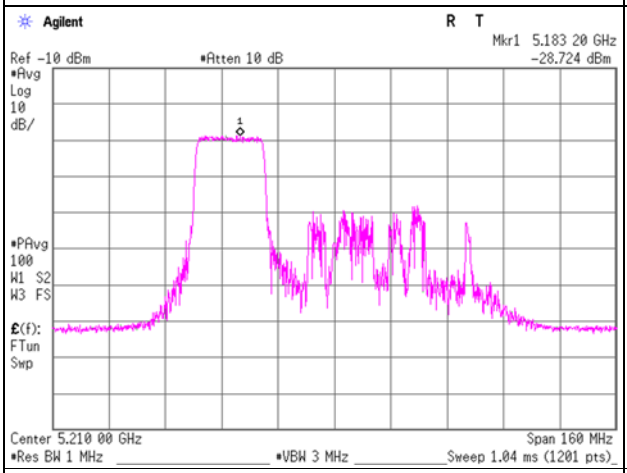
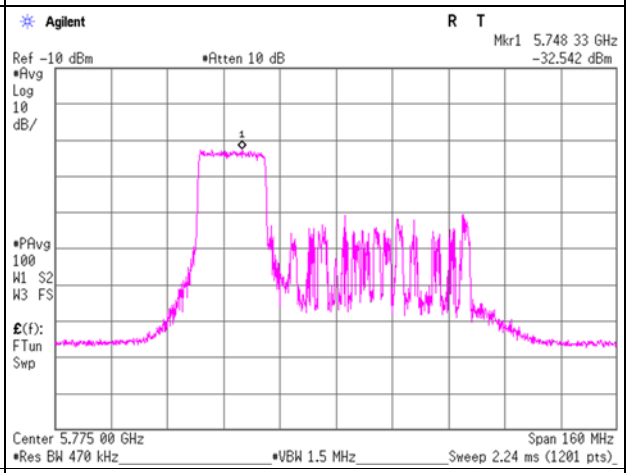
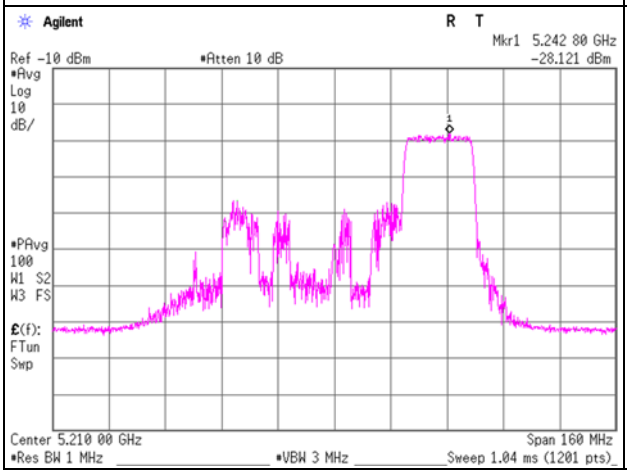
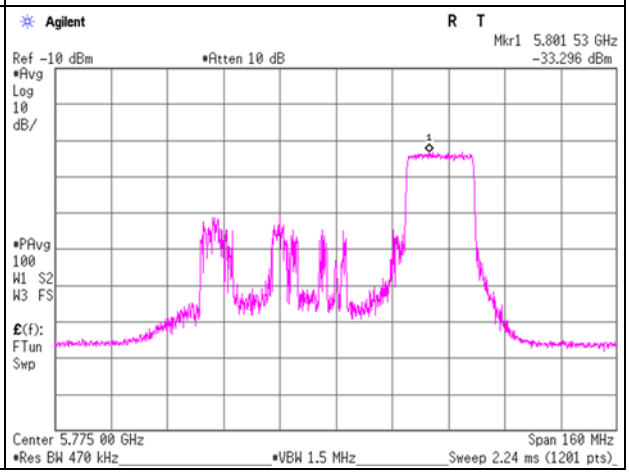
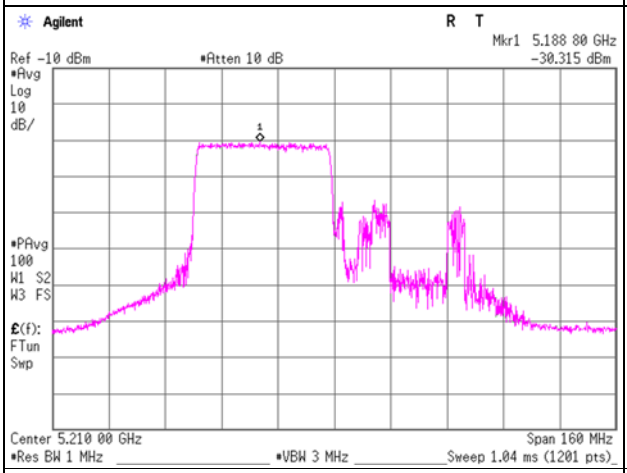
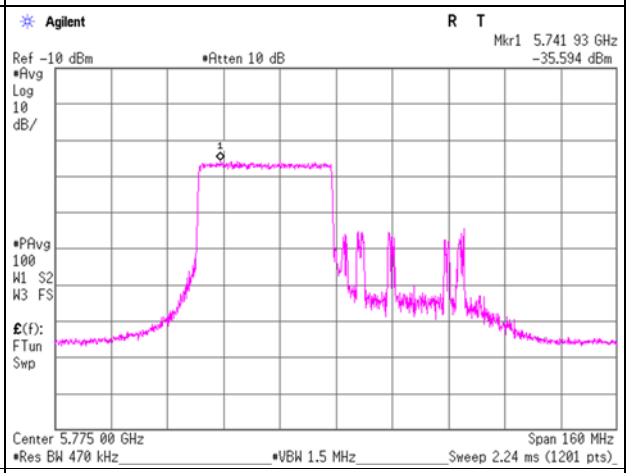
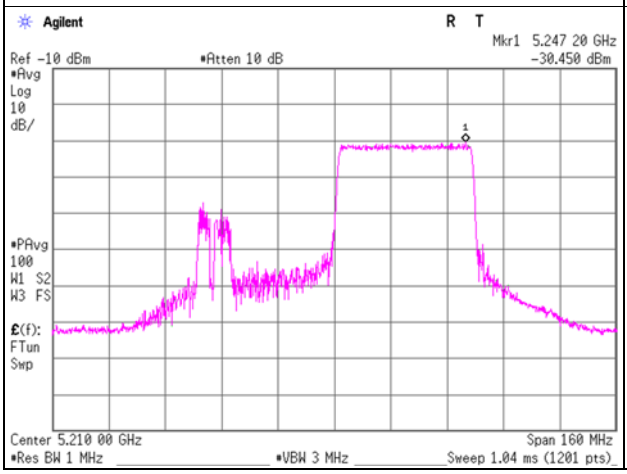
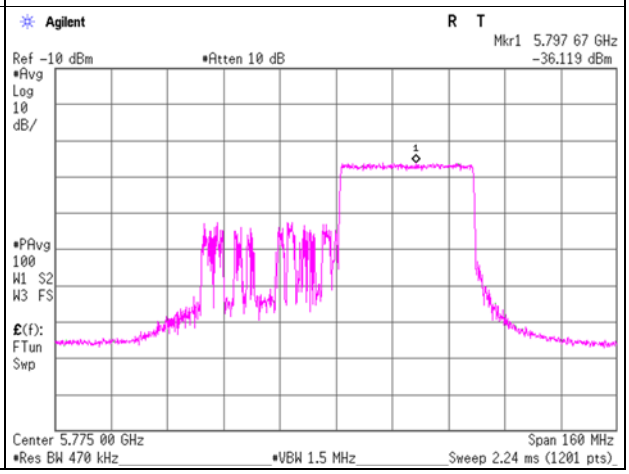
Maximum Power Spectral Density

11ax-80(OFDMA), 242-tone RU, Ant2

5210 MHz	5775 MHz
RU Index 61	RU Index 61
	
RU Index 64	RU Index 64
	

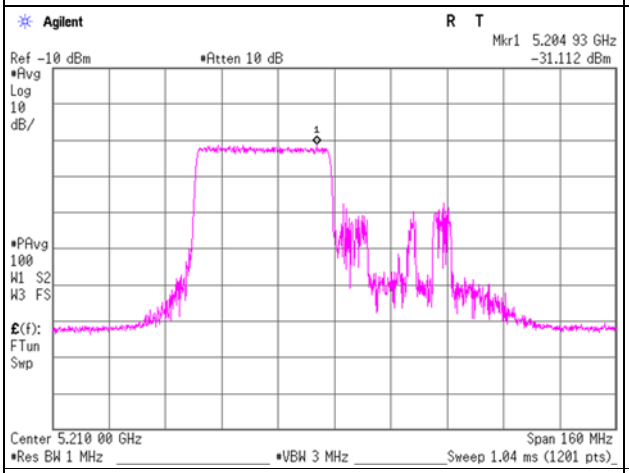
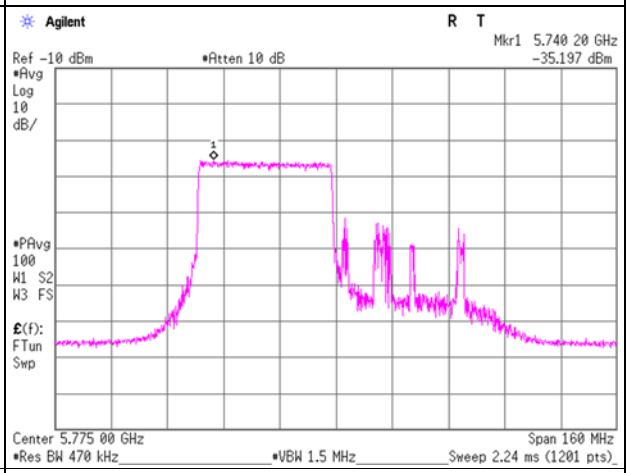
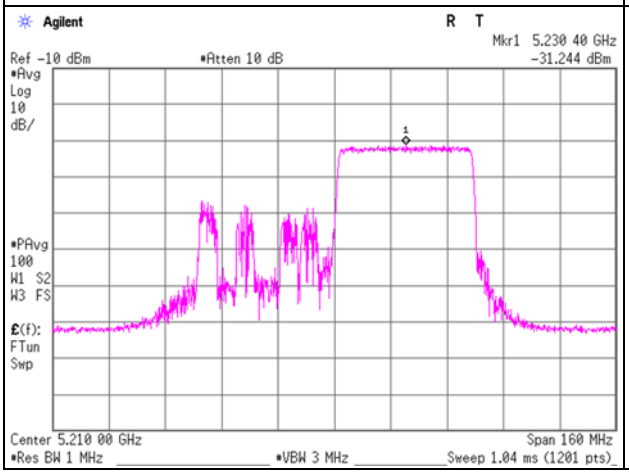
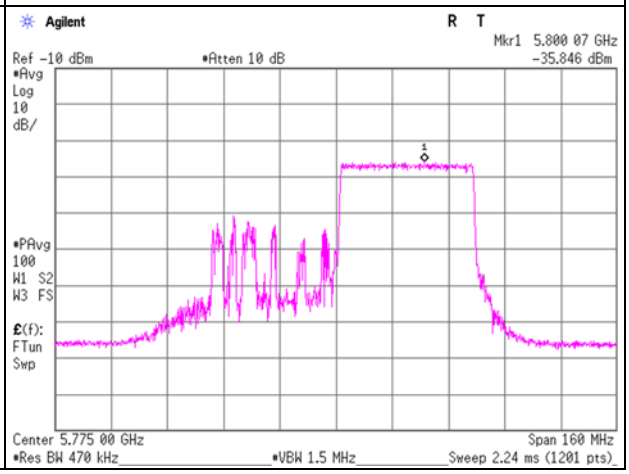
Maximum Power Spectral Density

11ax-80(OFDMA), 484-tone RU, Ant1

5210 MHz	5775 MHz
RU Index 65	RU Index 65
	
RU Index 66	RU Index 66
	

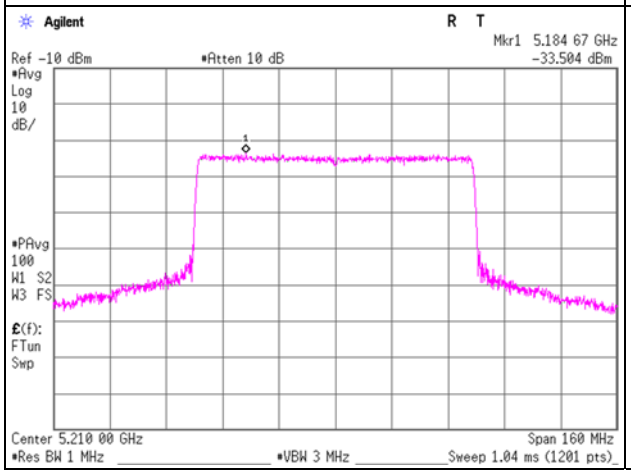
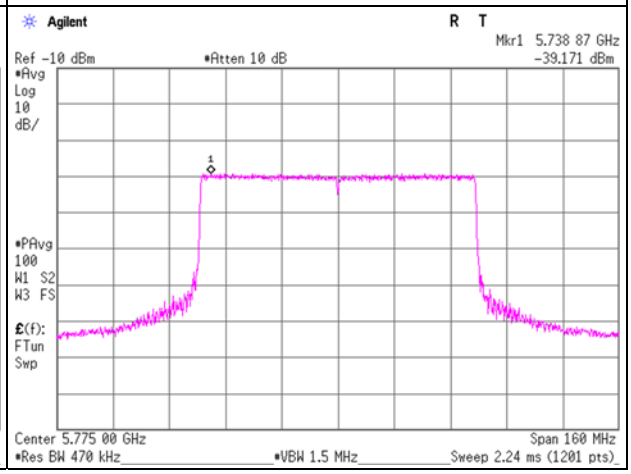
Maximum Power Spectral Density

11ax-80(OFDMA), 484-tone RU, Ant2

5210 MHz	5775 MHz
RU Index 65	RU Index 65
	
RU Index 66	RU Index 66
	

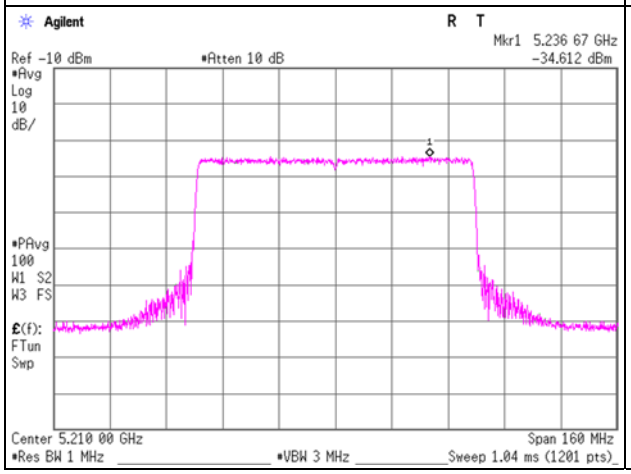
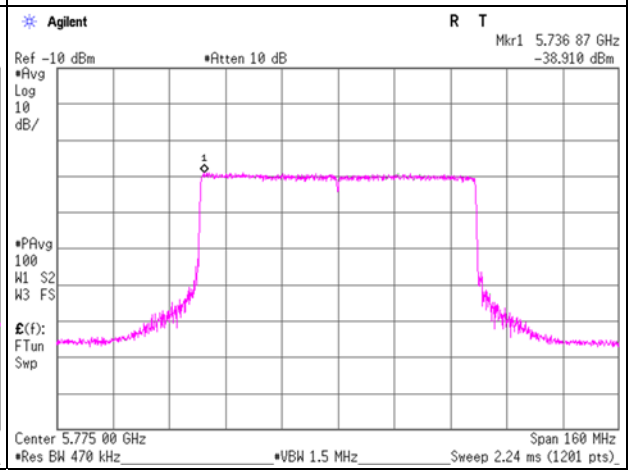
Maximum Power Spectral Density

11ax-80(OFDMA), 996-tone RU, Ant1

5210 MHz	5775 MHz
RU Index 67	RU Index 67
	

Maximum Power Spectral Density

11ax-80(OFDMA), 996-tone RU, Ant2

5210 MHz	5775 MHz
RU Index 67	RU Index 67
	

Radiated Spurious Emission

Mode	Tx 11a 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.8	42.2	25.2	1.9	33.8	-	49.2	35.6	73.9	53.9	24.8	18.4	
Hori.	2504.8	54.5	-	27.4	2.5	33.2	-	51.2	-	68.2	-	17.0	-	
Hori.	5150.0	43.8	35.6	31.7	3.6	32.5	0.2	46.6	38.6	73.9	53.9	27.3	15.3	*1)
Hori.	10360.0	44.7	-	36.0	7.0	36.8	-	51.0	-	68.2	-	17.2	-	Floor noise
Hori.	15540.0	45.8	37.1	39.2	8.4	38.1	-	55.3	46.6	73.9	53.9	18.6	7.3	Floor noise
Vert.	1585.4	66.2	50.6	25.2	1.9	33.8	-	59.5	43.9	73.9	53.9	14.4	10.0	
Vert.	2504.8	54.9	-	27.4	2.5	33.2	-	51.6	-	68.2	-	16.6	-	
Vert.	5150.0	42.9	35.6	31.7	3.6	32.5	0.2	45.6	38.6	73.9	53.9	28.3	15.4	*1)
Vert.	10360.0	44.6	-	36.0	7.0	36.8	-	50.9	-	68.2	-	17.3	-	Floor noise
Vert.	15540.0	45.7	37.0	39.2	8.4	38.1	-	55.2	46.5	73.9	53.9	18.7	7.4	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.
*1) Not Out of Band emission(Leakage Power)

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

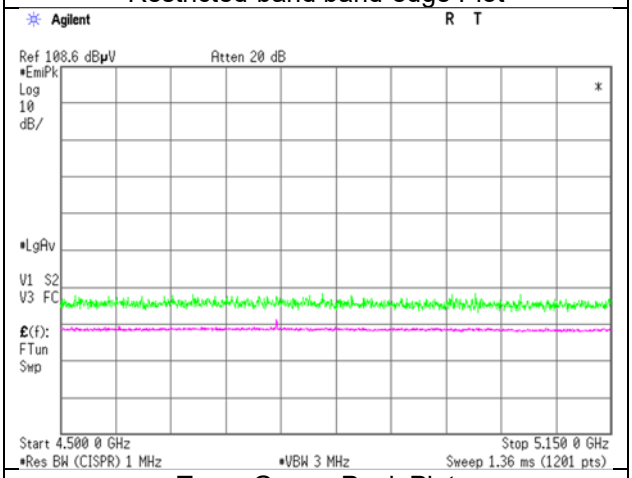
Radiated Spurious Emission

Mode	Tx 11a 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

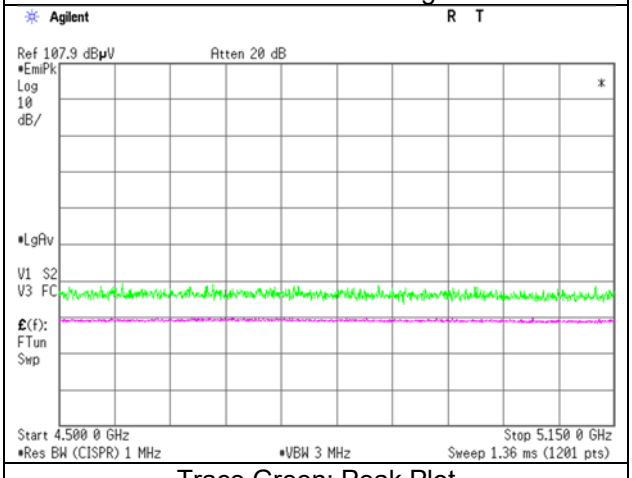
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a 5220 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.6	25.2	1.9	33.8	-	49.0	38.0	73.9	53.9	25.0	16.0	
Hori.	2506.5	56.5	51.0	27.4	2.5	33.2	-	53.1	47.7	73.9	53.9	20.8	6.2	
Hori.	10440.0	43.1	35.2	35.9	7.1	36.8	-	49.3	41.5	73.9	53.9	24.6	12.5	Floor noise
Hori.	15660.0	45.6	37.1	39.3	8.4	38.2	-	55.1	46.6	73.9	53.9	18.8	7.3	Floor noise
Hori.	15720.0	45.5	37.3	39.4	8.3	38.2	-	55.0	46.8	73.9	53.9	18.9	7.2	Floor noise
Vert.	1585.4	61.8	50.5	25.2	1.9	33.8	-	55.1	43.8	73.9	53.9	18.8	10.1	
Vert.	2506.5	55.0	50.3	27.4	2.5	33.2	-	51.7	46.9	73.9	53.9	22.2	7.0	
Vert.	10440.0	43.2	35.1	35.9	7.1	36.8	-	49.4	41.4	73.9	53.9	24.5	12.6	Floor noise
Vert.	15660.0	45.5	37.1	39.3	8.4	38.2	-	55.0	46.6	73.9	53.9	18.9	7.3	Floor noise
Vert.	15720.0	45.4	37.3	39.4	8.3	38.2	-	54.9	46.8	73.9	53.9	19.0	7.2	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11a 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.6	25.2	1.9	33.8	-	49.0	38.0	73.9	53.9	25.0	16.0	
Hori.	2506.5	56.5	-	27.4	2.5	33.2	-	53.1	-	68.2	-	15.1	-	
Hori.	5350.0	44.0	33.1	31.5	3.7	32.5	0.2	46.7	36.0	73.9	53.9	27.2	17.9	*1)
Hori.	10480.0	43.6	-	35.9	7.1	36.8	-	49.9	-	68.2	-	18.4	-	Floor noise
Hori.	15720.0	45.5	37.3	39.4	8.3	38.2	-	55.0	46.8	73.9	53.9	18.9	7.2	Floor noise
Vert.	1585.4	61.8	50.5	25.2	1.9	33.8	-	55.1	43.8	73.9	53.9	18.8	10.1	
Vert.	2506.5	55.0	-	27.4	2.5	33.2	-	51.7	-	68.2	-	16.5	-	
Vert.	5350.0	43.7	33.3	31.5	3.7	32.5	0.2	46.4	36.2	73.9	53.9	27.5	17.7	*1)
Vert.	10480.0	43.5	-	35.9	7.1	36.8	-	49.8	-	68.2	-	18.5	-	Floor noise
Vert.	15720.0	45.4	37.3	39.4	8.3	38.2	-	54.9	46.8	73.9	53.9	19.0	7.2	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.
*1) Not Out of Band emission(Leakage Power)

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

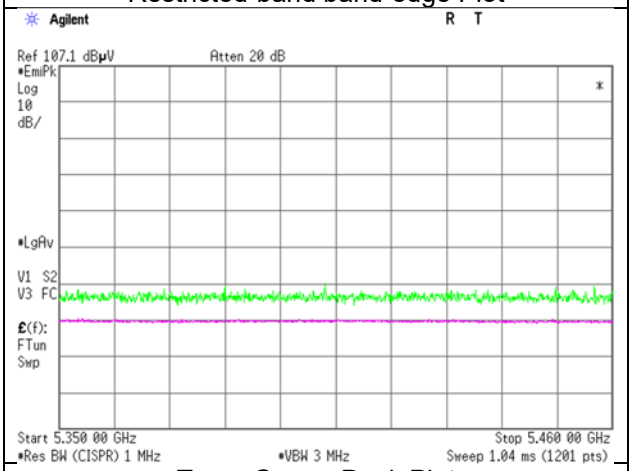
Radiated Spurious Emission

Mode	Tx 11a 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

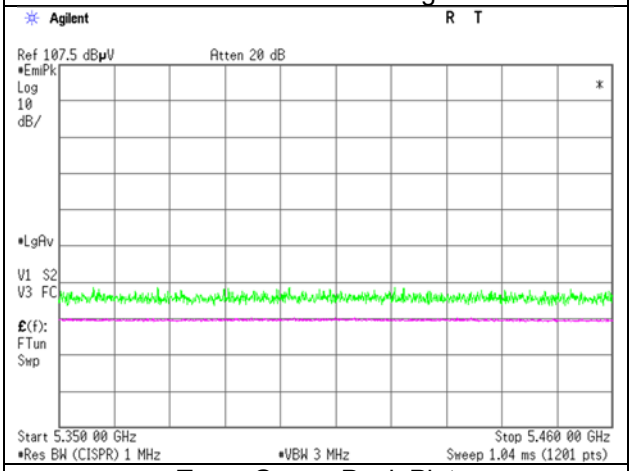
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.6	25.2	1.9	33.8	-	49.0	38.0	73.9	53.9	25.0	16.0	
Hori.	2506.5	56.5	-	27.4	2.5	33.2	-	53.1	-	68.2	-	15.1	-	
Hori.	5650.0	44.0	-	31.7	3.8	32.4	-	47.0	-	68.2	-	21.2	-	
Hori.	5700.0	44.5	-	31.8	3.8	32.4	-	47.6	-	105.2	-	57.6	-	
Hori.	5720.0	45.0	-	31.8	3.8	32.4	-	48.1	-	110.8	-	62.7	-	
Hori.	5725.0	49.2	-	31.8	3.8	32.4	-	52.4	-	122.2	-	69.8	-	
Hori.	11490.0	44.8	35.8	37.5	7.7	36.7	-	53.3	44.3	73.9	53.9	20.6	9.6	Floor noise
Hori.	17235.0	46.5	-	39.8	8.6	38.6	-	56.3	-	68.2	-	11.9	-	Floor noise
Vert.	1585.4	63.8	50.5	25.2	1.9	33.8	-	57.1	43.8	73.9	53.9	16.8	10.1	
Vert.	2506.5	55.0	-	27.4	2.5	33.2	-	51.7	-	68.2	-	16.5	-	
Vert.	5650.0	43.4	-	31.7	3.8	32.4	-	46.5	-	68.2	-	21.8	-	
Vert.	5700.0	43.8	-	31.8	3.8	32.4	-	46.9	-	105.2	-	58.3	-	
Vert.	5720.0	44.3	-	31.8	3.8	32.4	-	47.5	-	110.8	-	63.3	-	
Vert.	5725.0	47.7	-	31.8	3.8	32.4	-	50.8	-	122.2	-	71.4	-	
Vert.	11490.0	44.7	35.7	37.5	7.7	36.7	-	53.2	44.2	73.9	53.9	20.7	9.7	Floor noise
Vert.	17235.0	46.4	-	39.8	8.6	38.6	-	56.2	-	68.2	-	12.0	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

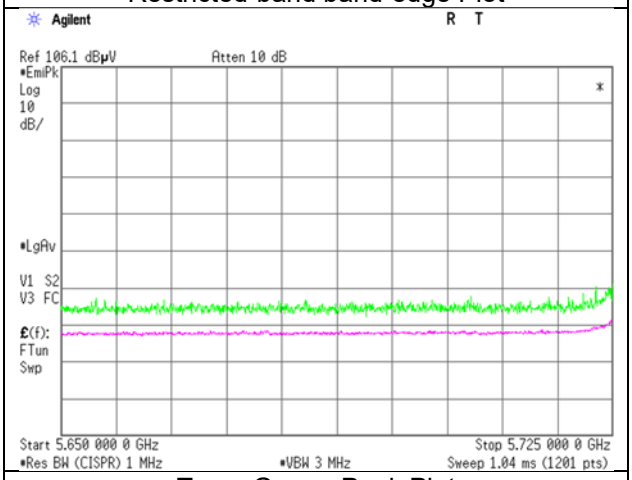
Radiated Spurious Emission

Mode	Tx 11a 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

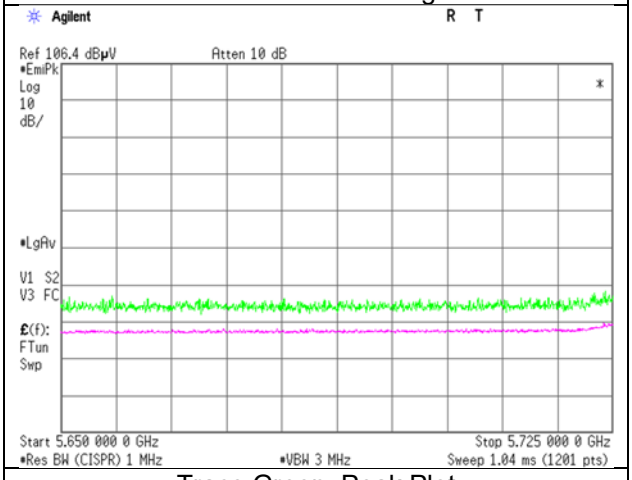
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11a 5785 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.4	44.7	25.2	1.9	33.8	-	48.7	38.0	73.9	53.9	25.2	15.9	
Hori.	2506.5	56.6	-	27.4	2.5	33.2	-	53.3	-	68.2	-	14.9	-	
Hori.	11570.0	43.3	34.9	37.4	7.7	36.7	-	51.7	43.4	73.9	53.9	22.2	10.5	Floor noise
Hori.	17355.0	45.7	-	39.9	8.7	38.6	-	55.7	-	68.2	-	12.5	-	Floor noise
Vert.	1585.4	63.7	50.5	25.2	1.9	33.8	-	57.0	43.8	73.9	53.9	16.9	10.1	
Vert.	2506.5	55.2	-	27.4	2.5	33.2	-	51.9	-	68.2	-	16.3	-	
Vert.	11570.0	43.2	34.8	37.4	7.7	36.7	-	51.6	43.3	73.9	53.9	22.3	10.6	Floor noise
Vert.	17355.0	45.6	-	39.9	8.7	38.6	-	55.6	-	68.2	-	12.6	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11a 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.2	44.6	25.2	1.9	33.8	-	48.5	37.9	73.9	53.9	25.4	16.0	
Hori.	2506.5	56.6	-	27.4	2.5	33.2	-	53.3	-	68.2	-	14.9	-	
Hori.	5850.0	44.9	-	32.1	3.9	32.5	-	48.4	-	122.2	-	73.8	-	
Hori.	5855.0	44.1	-	32.1	3.9	32.5	-	47.6	-	110.8	-	63.2	-	
Hori.	5875.0	44.0	-	32.2	3.9	32.5	-	47.6	-	105.2	-	57.6	-	
Hori.	5925.0	43.4	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Hori.	11610.0	45.7	36.2	37.4	7.7	36.7	-	54.1	44.6	73.9	53.9	19.8	9.3	Floor noise
Hori.	17415.0	45.4	-	39.9	8.7	38.6	-	55.4	-	68.2	-	12.8	-	Floor noise
Vert.	1585.4	63.7	50.6	25.2	1.9	33.8	-	57.0	43.9	73.9	53.9	16.9	10.0	
Vert.	2506.5	55.1	-	27.4	2.5	33.2	-	51.8	-	68.2	-	16.4	-	
Vert.	5850.0	44.8	-	32.1	3.9	32.5	-	48.3	-	122.2	-	73.9	-	
Vert.	5855.0	44.0	-	32.1	3.9	32.5	-	47.5	-	110.8	-	63.3	-	
Vert.	5875.0	43.7	-	32.2	3.9	32.5	-	47.3	-	105.2	-	57.9	-	
Vert.	5925.0	43.2	-	32.3	3.9	32.5	-	46.9	-	68.2	-	21.3	-	
Vert.	11610.0	45.5	36.1	37.4	7.7	36.7	-	53.9	44.5	73.9	53.9	20.0	9.4	Floor noise
Vert.	17415.0	45.3	-	39.9	8.7	38.6	-	55.3	-	68.2	-	12.9	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

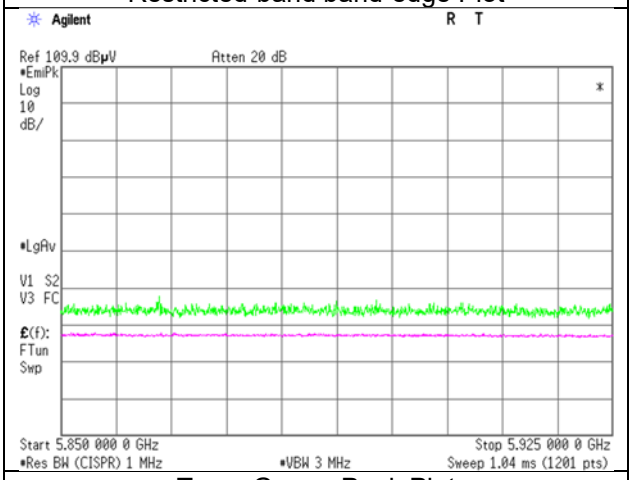
Radiated Spurious Emission

Mode	Tx 11a 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

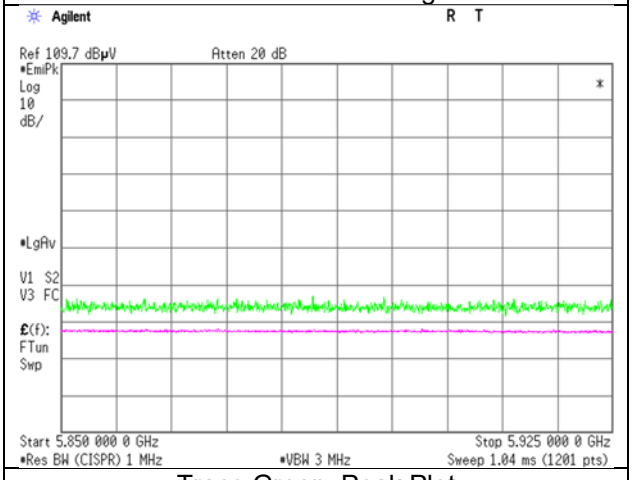
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	54.9	45.7	25.2	1.9	33.8	-	48.3	39.0	73.9	53.9	25.6	14.9	
Hori.	2506.5	56.5	-	27.4	2.5	33.2	-	53.2	-	68.2	-	15.0	-	
Hori.	5150.0	46.2	35.3	31.7	3.6	32.5	-	49.0	38.0	73.9	53.9	25.0	15.9	
Hori.	10360.0	44.6	-	36.0	7.0	36.8	-	50.9	-	68.2	-	17.3	-	Floor noise
Hori.	15540.0	45.7	37.2	39.2	8.4	38.1	-	55.2	46.7	73.9	53.9	18.7	7.2	Floor noise
Vert.	1585.4	63.6	50.2	25.2	1.9	33.8	-	56.9	43.5	73.9	53.9	17.0	10.4	
Vert.	2506.5	54.3	-	27.4	2.5	33.2	-	51.0	-	68.2	-	17.2	-	
Vert.	5150.0	44.1	36.4	31.7	3.6	32.5	-	46.8	39.1	73.9	53.9	27.1	14.8	
Vert.	10360.0	44.5	-	36.0	7.0	36.8	-	50.8	-	68.2	-	17.4	-	Floor noise
Vert.	15540.0	45.6	37.1	39.2	8.4	38.1	-	55.1	46.6	73.9	53.9	18.8	7.3	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

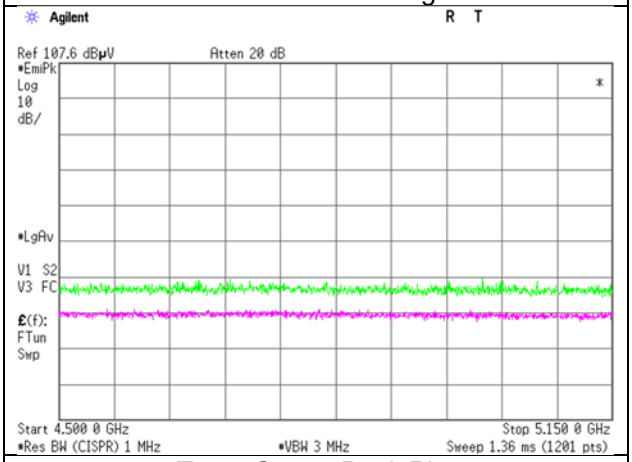
Radiated Spurious Emission

Mode	Tx 11n-20 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

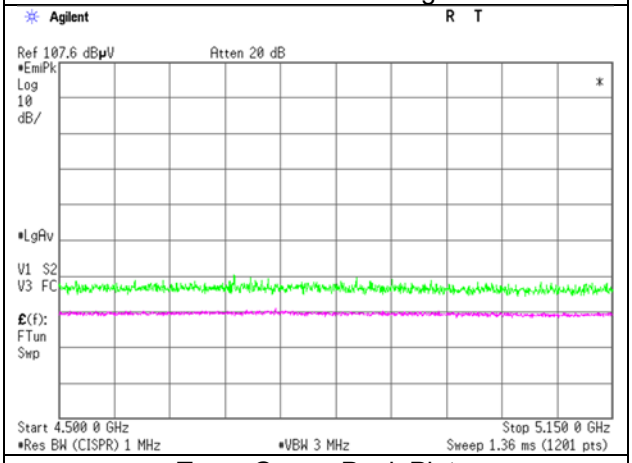
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20 5220 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	54.6	44.5	25.2	1.9	33.8	-	47.9	37.8	73.9	53.9	26.0	16.1	
Hori.	2506.5	55.8	50.4	27.4	2.5	33.2	-	52.5	47.1	73.9	53.9	21.4	6.8	
Hori.	10440.0	43.2	35.3	35.9	7.1	36.8	-	49.4	41.6	73.9	53.9	24.5	12.4	Floor noise
Hori.	15660.0	45.7	37.3	39.3	8.4	38.2	-	55.2	46.8	73.9	53.9	18.7	7.1	Floor noise
Vert.	1585.4	62.4	49.9	25.2	1.9	33.8	-	55.7	43.2	73.9	53.9	18.2	10.7	
Vert.	2506.5	54.8	50.5	27.4	2.5	33.2	-	51.5	47.2	73.9	53.9	22.5	6.7	
Vert.	10440.0	43.1	35.2	35.9	7.1	36.8	-	49.3	41.5	73.9	53.9	24.6	12.5	Floor noise
Vert.	15660.0	45.6	37.2	39.3	8.4	38.2	-	55.1	46.7	73.9	53.9	18.8	7.2	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11n-20 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	54.9	44.8	25.2	1.9	33.8	-	48.3	38.1	73.9	53.9	25.7	15.8	
Hori.	2506.5	54.2	-	27.4	2.5	33.2	-	50.9	-	68.2	-	17.3	-	
Hori.	5350.0	43.6	32.9	31.5	3.7	32.5	-	46.3	35.6	73.9	53.9	27.6	18.3	
Hori.	10480.0	43.5	-	35.9	7.1	36.8	-	49.8	-	68.2	-	18.5	-	Floor noise
Hori.	15720.0	45.4	37.2	39.4	8.3	38.2	-	54.9	46.7	73.9	53.9	19.0	7.2	Floor noise
Vert.	1585.4	61.5	50.4	25.2	1.9	33.8	-	54.8	43.8	73.9	53.9	19.1	10.2	
Vert.	2506.5	54.1	-	27.4	2.5	33.2	-	50.8	-	68.2	-	17.4	-	
Vert.	5350.0	43.1	35.3	31.5	3.7	32.5	-	45.8	38.0	73.9	53.9	28.1	15.9	
Vert.	10480.0	43.4	-	35.9	7.1	36.8	-	49.7	-	68.2	-	18.6	-	Floor noise
Vert.	15720.0	45.3	37.2	39.4	8.3	38.2	-	54.8	46.7	73.9	53.9	19.1	7.2	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

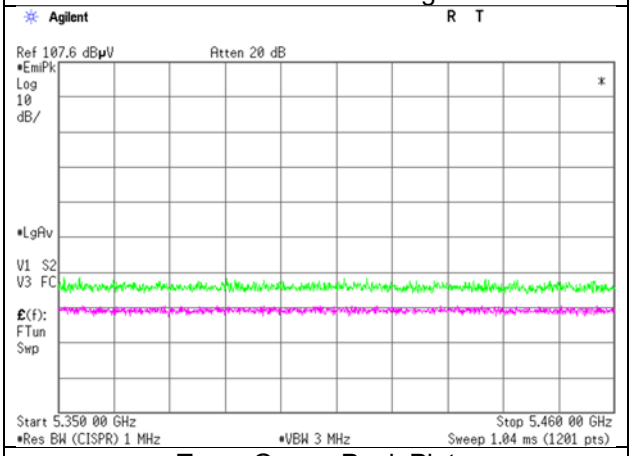
Radiated Spurious Emission

Mode	Tx 11n-20 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

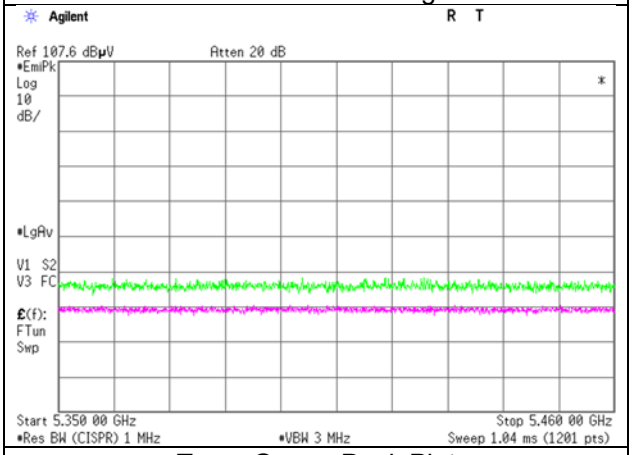
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.5	44.5	25.2	1.9	33.8	-	48.9	37.8	73.9	53.9	25.1	16.1	
Hori.	2506.5	56.7	-	27.4	2.5	33.2	-	53.4	-	68.2	-	14.8	-	
Hori.	5650.0	44.0	-	31.7	3.8	32.4	-	47.0	-	68.2	-	21.2	-	
Hori.	5700.0	44.7	-	31.8	3.8	32.4	-	47.8	-	105.2	-	57.4	-	
Hori.	5720.0	45.4	-	31.8	3.8	32.4	-	48.5	-	110.8	-	62.3	-	
Hori.	5725.0	50.5	-	31.8	3.8	32.4	-	53.6	-	122.2	-	68.6	-	
Hori.	11490.0	44.7	35.7	37.5	7.7	36.7	-	53.2	44.2	73.9	53.9	20.7	9.7	Floor noise
Hori.	17235.0	46.4	-	39.8	8.6	38.6	-	56.2	-	68.2	-	12.0	-	Floor noise
Vert.	1585.4	63.9	50.6	25.2	1.9	33.8	-	57.2	43.9	73.9	53.9	16.7	10.0	
Vert.	2506.5	55.2	-	27.4	2.5	33.2	-	51.9	-	68.2	-	16.3	-	
Vert.	5650.0	43.6	-	31.7	3.8	32.4	-	46.6	-	68.2	-	21.6	-	
Vert.	5700.0	43.9	-	31.8	3.8	32.4	-	47.0	-	105.2	-	58.2	-	
Vert.	5720.0	44.6	-	31.8	3.8	32.4	-	47.8	-	110.8	-	63.0	-	
Vert.	5725.0	48.3	-	31.8	3.8	32.4	-	51.5	-	122.2	-	70.7	-	
Vert.	11490.0	44.6	35.6	37.5	7.7	36.7	-	53.1	44.1	73.9	53.9	20.8	9.8	Floor noise
Vert.	17235.0	46.3	-	39.8	8.6	38.6	-	56.1	-	68.2	-	12.1	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

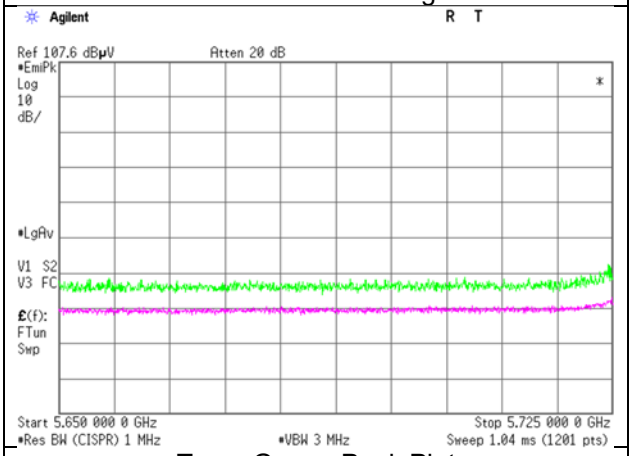
Radiated Spurious Emission

Mode	Tx 11n-20 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

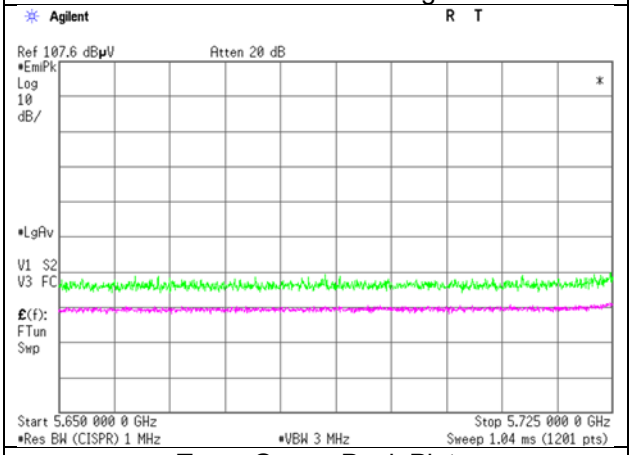
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-20 5785 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.5	25.2	1.9	33.8	-	48.9	37.8	73.9	53.9	25.0	16.1	
Hori.	2506.5	56.7	-	27.4	2.5	33.2	-	53.4	-	68.2	-	14.8	-	
Hori.	11570.0	43.2	34.8	37.4	7.7	36.7	-	51.6	43.3	73.9	53.9	22.3	10.6	Floor noise
Hori.	17355.0	45.6	-	39.9	8.7	38.6	-	55.6	-	68.2	-	12.6	-	Floor noise
Vert.	1585.4	63.7	50.6	25.2	1.9	33.8	-	57.0	43.9	73.9	53.9	16.9	10.0	
Vert.	2506.5	55.3	-	27.4	2.5	33.2	-	52.0	-	68.2	-	16.2	-	
Vert.	11570.0	43.1	34.7	37.4	7.7	36.7	-	51.5	43.2	73.9	53.9	22.4	10.7	Floor noise
Vert.	17355.0	45.5	-	39.9	8.7	38.6	-	55.5	-	68.2	-	12.7	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11n-20 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.3	44.5	25.2	1.9	33.8	-	48.6	37.8	73.9	53.9	25.3	16.1	
Hori.	2506.5	56.7	-	27.4	2.5	33.2	-	53.4	-	68.2	-	14.9	-	
Hori.	5850.0	44.8	-	32.1	3.9	32.5	-	48.3	-	122.2	-	73.9	-	
Hori.	5855.0	44.2	-	32.1	3.9	32.5	-	47.8	-	110.8	-	63.1	-	
Hori.	5875.0	44.1	-	32.2	3.9	32.5	-	47.7	-	105.2	-	57.5	-	
Hori.	5925.0	43.6	-	32.3	3.9	32.5	-	47.3	-	68.2	-	20.9	-	
Hori.	11610.0	45.6	36.3	37.4	7.7	36.7	-	54.0	44.7	73.9	53.9	19.9	9.2	Floor noise
Hori.	17415.0	45.5	-	39.9	8.7	38.6	-	55.5	-	68.2	-	12.7	-	Floor noise
Vert.	1585.4	63.8	50.6	25.2	1.9	33.8	-	57.1	43.9	73.9	53.9	16.8	10.0	
Vert.	2506.5	55.1	-	27.4	2.5	33.2	-	51.8	-	68.2	-	16.4	-	
Vert.	5850.0	44.5	-	32.1	3.9	32.5	-	48.0	-	122.2	-	74.2	-	
Vert.	5855.0	44.2	-	32.1	3.9	32.5	-	47.7	-	110.8	-	63.1	-	
Vert.	5875.0	43.6	-	32.2	3.9	32.5	-	47.2	-	105.2	-	58.0	-	
Vert.	5925.0	43.1	-	32.3	3.9	32.5	-	46.8	-	68.2	-	21.4	-	
Vert.	11610.0	45.5	36.2	37.4	7.7	36.7	-	53.9	44.6	73.9	53.9	20.0	9.3	Floor noise
Vert.	17415.0	45.4	-	39.9	8.7	38.6	-	55.4	-	68.2	-	12.8	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

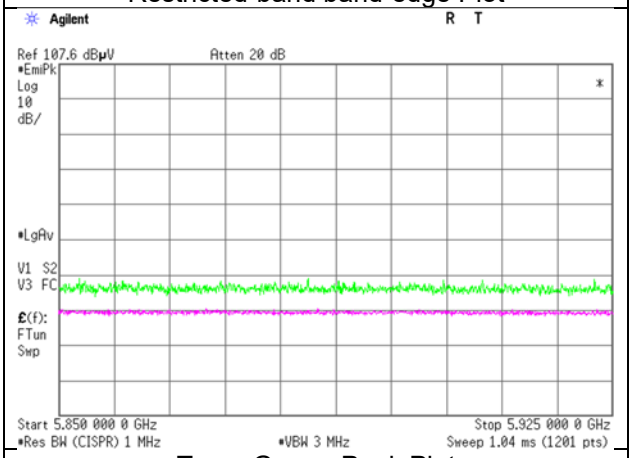
Radiated Spurious Emission

Mode	Tx 11n-20 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

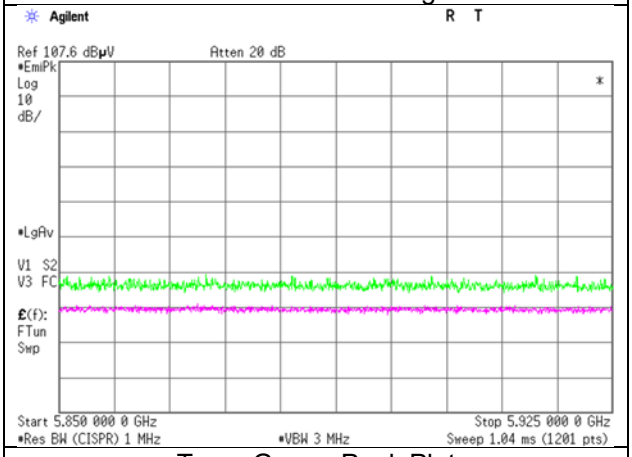
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-20 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.2	44.2	25.2	1.9	33.8	-	48.6	37.5	73.9	53.9	25.4	16.4	
Hori.	2506.5	55.6	-	27.4	2.5	33.2	-	52.3	-	68.2	-	15.9	-	
Hori.	5150.0	43.6	33.4	31.7	3.6	32.5	-	46.3	36.1	73.9	53.9	27.6	17.8	
Hori.	10360.0	44.2	-	36.0	7.0	36.8	-	50.4	-	68.2	-	17.8	-	Floor noise
Hori.	15540.0	45.7	37.3	39.2	8.4	38.1	-	55.3	46.8	73.9	53.9	18.7	7.1	Floor noise
Vert.	1585.4	61.7	50.1	25.2	1.9	33.8	-	55.0	43.4	73.9	53.9	18.9	10.5	
Vert.	2506.5	53.8	-	27.4	2.5	33.2	-	50.5	-	68.2	-	17.7	-	
Vert.	5150.0	43.6	35.3	31.7	3.6	32.5	-	46.3	38.1	73.9	53.9	27.6	15.9	
Vert.	10360.0	44.1	-	36.0	7.0	36.8	-	50.3	-	68.2	-	17.9	-	Floor noise
Vert.	15540.0	45.6	37.2	39.2	8.4	38.1	-	55.2	46.7	73.9	53.9	18.8	7.2	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

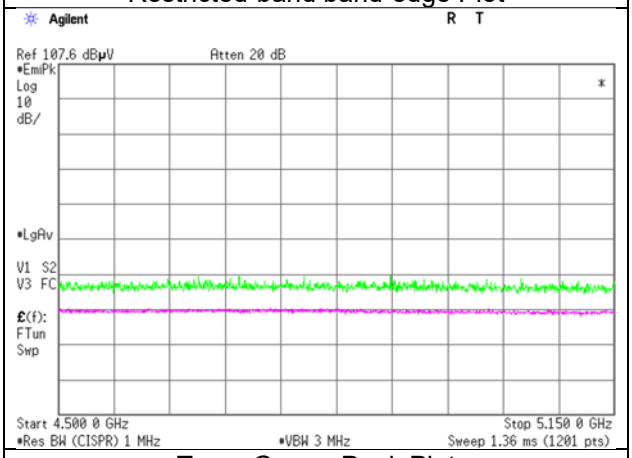
Radiated Spurious Emission

Mode	Tx 11ac-20 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

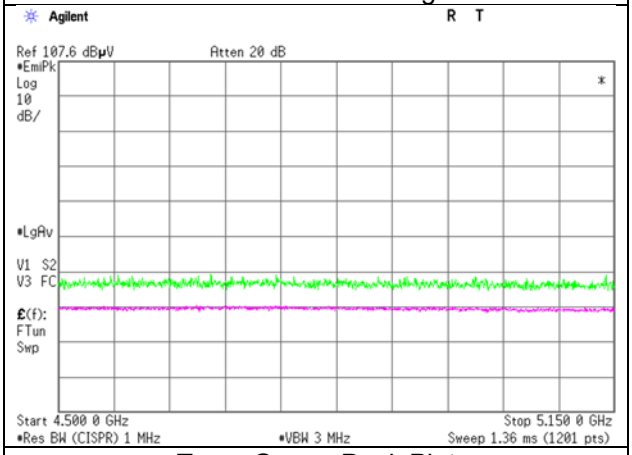
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-20 5220 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	54.8	43.8	25.2	1.9	33.8	-	48.1	37.1	73.9	53.9	25.8	16.8	
Hori.	2506.5	55.2	50.3	27.4	2.5	33.2	-	51.9	46.9	73.9	53.9	22.0	7.0	
Hori.	10440.0	43.3	35.4	35.9	7.1	36.8	-	49.5	41.7	73.9	53.9	24.4	12.3	Floor noise
Hori.	15660.0	45.8	37.4	39.3	8.4	38.2	-	55.3	46.9	73.9	53.9	18.6	7.0	Floor noise
Vert.	1585.4	60.3	52.4	25.2	1.9	33.8	-	53.6	45.7	73.9	53.9	20.3	8.2	
Vert.	2506.5	53.3	50.1	27.4	2.5	33.2	-	50.0	46.8	73.9	53.9	23.9	7.1	
Vert.	10440.0	43.2	35.3	35.9	7.1	36.8	-	49.4	41.6	73.9	53.9	24.5	12.4	Floor noise
Vert.	15660.0	45.7	37.3	39.3	8.4	38.2	-	55.2	46.8	73.9	53.9	18.7	7.1	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ac-20 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.1	44.8	25.2	1.9	33.8	-	48.4	38.1	73.9	53.9	25.5	15.8	
Hori.	2506.5	54.7	-	27.4	2.5	33.2	-	51.4	-	68.2	-	16.8	-	
Hori.	5350.0	43.3	33.1	31.5	3.7	32.5	-	46.0	35.8	73.9	53.9	27.9	18.1	
Hori.	10480.0	43.4	-	35.9	7.1	36.8	-	49.7	-	68.2	-	18.6	-	Floor noise
Hori.	15720.0	45.3	37.1	39.4	8.3	38.2	-	54.8	46.6	73.9	53.9	19.1	7.4	Floor noise
Vert.	1585.4	61.3	51.9	25.2	1.9	33.8	-	54.6	45.2	73.9	53.9	19.3	8.7	
Vert.	2506.5	53.4	-	27.4	2.5	33.2	-	50.1	-	68.2	-	18.1	-	
Vert.	5350.0	43.6	35.3	31.5	3.7	32.5	-	46.3	38.0	73.9	53.9	27.6	15.9	
Vert.	10480.0	43.3	-	35.9	7.1	36.8	-	49.6	-	68.2	-	18.7	-	Floor noise
Vert.	15720.0	45.2	37.1	39.4	8.3	38.2	-	54.7	46.6	73.9	53.9	19.2	7.4	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

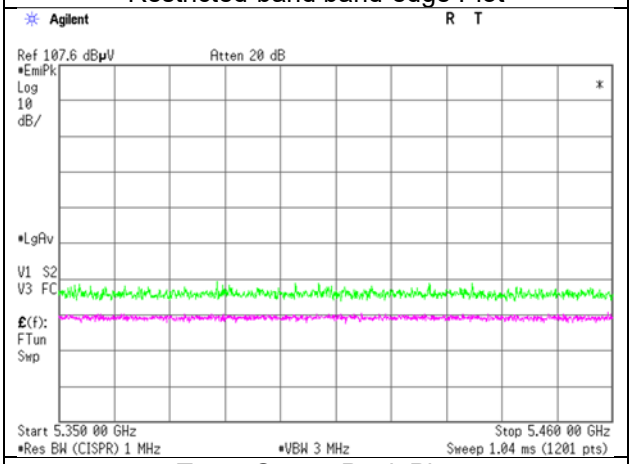
Radiated Spurious Emission

Mode	Tx 11ac-20 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

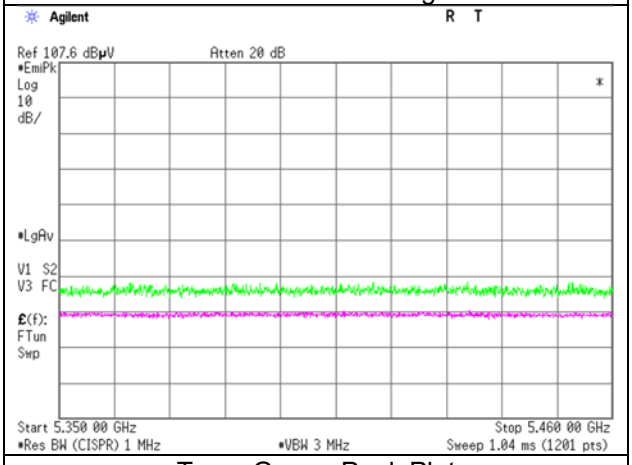
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-20 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.5	25.2	1.9	33.8	-	48.9	37.8	73.9	53.9	25.0	16.1	
Hori.	2506.5	56.4	-	27.4	2.5	33.2	-	53.1	-	68.2	-	15.1	-	
Hori.	5650.0	43.8	-	31.7	3.8	32.4	-	46.8	-	68.2	-	21.4	-	
Hori.	5700.0	44.3	-	31.8	3.8	32.4	-	47.4	-	105.2	-	57.8	-	
Hori.	5720.0	44.9	-	31.8	3.8	32.4	-	48.1	-	110.8	-	62.7	-	
Hori.	5725.0	47.0	-	31.8	3.8	32.4	-	50.2	-	122.2	-	72.0	-	
Hori.	11490.0	44.6	35.6	37.5	7.7	36.7	-	53.1	44.1	73.9	53.9	20.8	9.8	Floor noise
Hori.	17235.0	46.3	-	39.8	8.6	38.6	-	56.1	-	68.2	-	12.1	-	Floor noise
Vert.	1585.4	63.9	50.4	25.2	1.9	33.8	-	57.2	43.7	73.9	53.9	16.7	10.2	
Vert.	2506.5	55.3	-	27.4	2.5	33.2	-	52.0	-	68.2	-	16.2	-	
Vert.	5650.0	43.3	-	31.7	3.8	32.4	-	46.3	-	68.2	-	21.9	-	
Vert.	5700.0	44.0	-	31.8	3.8	32.4	-	47.1	-	105.2	-	58.1	-	
Vert.	5720.0	44.3	-	31.8	3.8	32.4	-	47.5	-	110.8	-	63.3	-	
Vert.	5725.0	47.3	-	31.8	3.8	32.4	-	50.5	-	122.2	-	71.7	-	
Vert.	11490.0	44.5	35.5	37.5	7.7	36.7	-	53.0	44.0	73.9	53.9	20.9	9.9	Floor noise
Vert.	17235.0	46.2	-	39.8	8.6	38.6	-	56.0	-	68.2	-	12.2	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

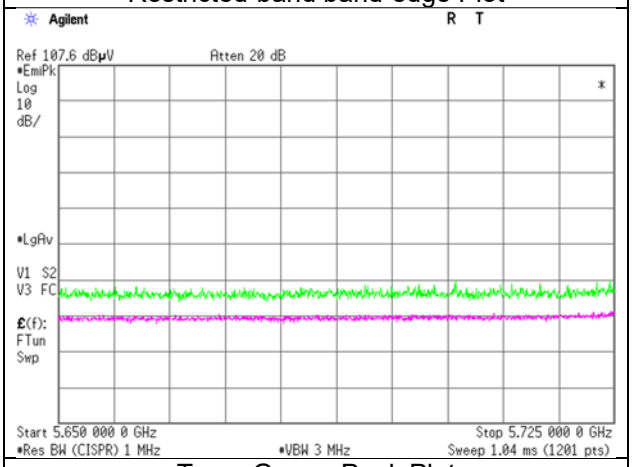
Radiated Spurious Emission

Mode	Tx 11ac-20 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

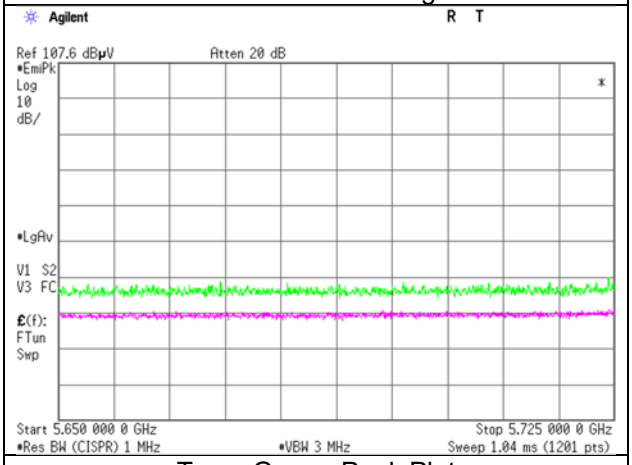
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-20 5785 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.2	25.2	1.9	33.8	-	48.9	37.5	73.9	53.9	25.0	16.4	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	11570.0	43.2	34.7	37.4	7.7	36.7	-	51.6	43.2	73.9	53.9	22.3	10.7	Floor noise
Hori.	17355.0	45.5	-	39.9	8.7	38.6	-	55.5	-	68.2	-	12.7	-	Floor noise
Vert.	1585.4	63.7	50.5	25.2	1.9	33.8	-	57.0	43.8	73.9	53.9	16.9	10.1	
Vert.	2506.5	55.6	-	27.4	2.5	33.2	-	52.3	-	68.2	-	15.9	-	
Vert.	11570.0	43.1	34.6	37.4	7.7	36.7	-	51.5	43.1	73.9	53.9	22.4	10.8	Floor noise
Vert.	17355.0	45.4	-	39.9	8.7	38.6	-	55.4	-	68.2	-	12.8	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ac-20 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.3	44.5	25.2	1.9	33.8	-	48.6	37.8	73.9	53.9	25.3	16.1	
Hori.	2506.5	56.5	-	27.4	2.5	33.2	-	53.2	-	68.2	-	15.0	-	
Hori.	5850.0	44.6	-	32.1	3.9	32.5	-	48.1	-	122.2	-	74.1	-	
Hori.	5855.0	44.1	-	32.1	3.9	32.5	-	47.6	-	110.8	-	63.2	-	
Hori.	5875.0	44.0	-	32.2	3.9	32.5	-	47.6	-	105.2	-	57.6	-	
Hori.	5925.0	43.7	-	32.3	3.9	32.5	-	47.4	-	68.2	-	20.8	-	
Hori.	11610.0	45.5	36.2	37.4	7.7	36.7	-	53.9	44.6	73.9	53.9	20.0	9.3	Floor noise
Hori.	17415.0	45.4	-	39.9	8.7	38.6	-	55.4	-	68.2	-	12.8	-	Floor noise
Vert.	1585.4	63.1	50.7	25.2	1.9	33.8	-	56.4	44.0	73.9	53.9	17.5	9.9	
Vert.	2506.5	55.5	-	27.4	2.5	33.2	-	52.2	-	68.2	-	16.0	-	
Vert.	5850.0	44.5	-	32.1	3.9	32.5	-	48.0	-	122.2	-	74.2	-	
Vert.	5855.0	44.3	-	32.1	3.9	32.5	-	47.8	-	110.8	-	63.0	-	
Vert.	5875.0	43.8	-	32.2	3.9	32.5	-	47.4	-	105.2	-	57.8	-	
Vert.	5925.0	43.4	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Vert.	11610.0	45.4	36.1	37.4	7.7	36.7	-	53.8	44.5	73.9	53.9	20.1	9.4	Floor noise
Vert.	17415.0	45.3	-	39.9	8.7	38.6	-	55.3	-	68.2	-	12.9	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

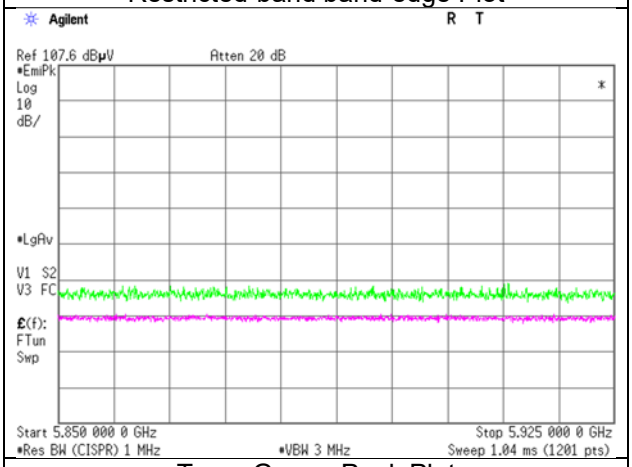
Radiated Spurious Emission

Mode	Tx 11ac-20 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

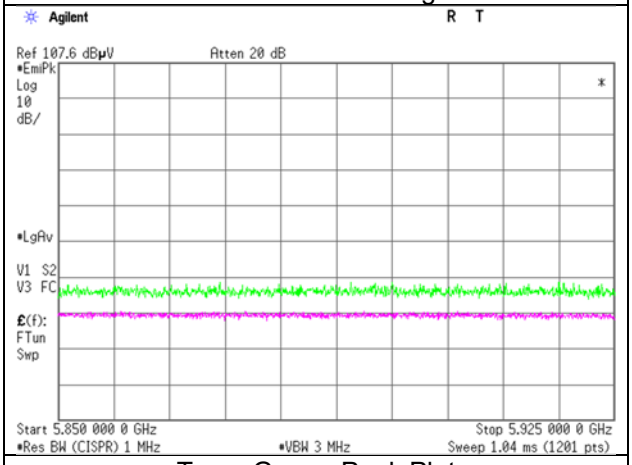
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.

Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.2	44.2	25.2	1.9	33.8	-	48.6	37.5	73.9	53.9	25.4	16.4	
Hori.	2506.5	55.6	-	27.4	2.5	33.2	-	52.3	-	68.2	-	15.9	-	
Hori.	5150.0	43.6	33.4	31.7	3.6	32.5	-	46.3	36.1	73.9	53.9	27.6	17.8	
Hori.	10360.0	44.3	-	36.0	7.0	36.8	-	50.5	-	68.2	-	17.7	-	Floor noise
Hori.	15540.0	45.6	37.2	39.2	8.4	38.1	-	55.2	46.7	73.9	53.9	18.8	7.2	Floor noise
Vert.	1585.4	61.7	50.1	25.2	1.9	33.8	-	55.0	43.4	73.9	53.9	18.9	10.5	
Vert.	2506.5	53.8	-	27.4	2.5	33.2	-	50.5	-	68.2	-	17.7	-	
Vert.	5150.0	43.6	35.3	31.7	3.6	32.5	-	46.3	38.1	73.9	53.9	27.6	15.9	
Vert.	10360.0	44.2	-	36.0	7.0	36.8	-	50.4	-	68.2	-	17.8	-	Floor noise
Vert.	15540.0	45.5	37.1	39.2	8.4	38.1	-	55.1	46.6	73.9	53.9	18.9	7.3	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

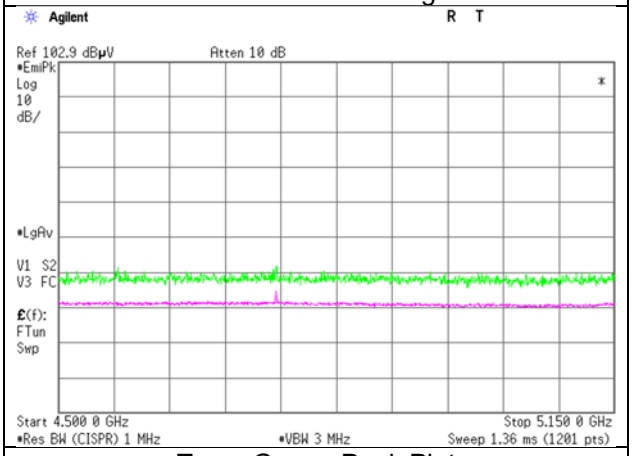
Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5180 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

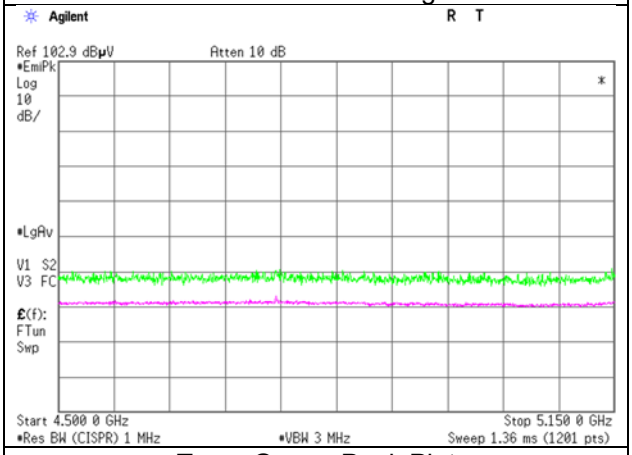
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5220 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz
November 2, 2025	SAC4	22 deg. C	56 % RH	Takafumi Noguchi	Below 1 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	79.0	49.8	-	6.9	7.5	32.1	-	32.1	-	40.0	-	7.9	-	
Hori.	187.2	33.4	-	16.5	8.4	32.0	-	26.3	-	43.5	-	17.2	-	
Hori.	239.2	38.5	-	11.5	8.9	32.0	-	26.8	-	46.0	-	19.2	-	
Hori.	481.7	26.1	-	17.2	10.4	32.2	-	21.4	-	46.0	-	24.6	-	
Hori.	792.4	35.5	-	20.5	11.8	31.8	-	36.0	-	46.0	-	10.0	-	
Hori.	811.0	35.1	-	20.6	11.9	31.7	-	35.9	-	46.0	-	10.1	-	
Hori.	1585.4	54.8	43.8	25.2	1.9	33.8	-	48.1	37.1	73.9	53.9	25.8	16.8	
Hori.	2506.5	55.2	-	27.4	2.5	33.2	-	51.9	-	68.2	-	16.3	-	
Hori.	10440.0	43.4	-	35.9	7.1	36.8	-	49.6	-	68.2	-	18.6	-	Floor noise
Hori.	15660.0	45.9	37.5	39.3	8.4	38.2	-	55.4	47.0	73.9	53.9	18.5	6.9	Floor noise
Vert.	79.0	46.7	-	6.9	7.5	32.1	-	29.0	-	40.0	-	11.0	-	
Vert.	187.2	29.2	-	16.5	8.4	32.0	-	22.1	-	43.5	-	21.4	-	
Vert.	239.2	33.7	-	11.5	8.9	32.0	-	22.0	-	46.0	-	24.0	-	
Vert.	481.7	33.7	-	17.2	10.4	32.2	-	29.0	-	46.0	-	17.0	-	
Vert.	792.4	31.9	-	20.5	11.8	31.8	-	32.4	-	46.0	-	13.6	-	
Vert.	811.0	32.2	-	20.6	11.9	31.7	-	33.0	-	46.0	-	13.0	-	
Vert.	1585.4	60.3	52.4	25.2	1.9	33.8	-	53.6	45.7	73.9	53.9	20.3	8.2	
Vert.	2506.5	53.3	-	27.4	2.5	33.2	-	50.0	-	68.2	-	18.2	-	
Vert.	10440.0	43.3	-	35.9	7.1	36.8	-	49.5	-	68.2	-	18.7	-	Floor noise
Vert.	15660.0	45.8	37.4	39.3	8.4	38.2	-	55.3	46.9	73.9	53.9	18.6	7.0	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.1	44.8	25.2	1.9	33.8	-	48.4	38.1	73.9	53.9	25.5	15.8	
Hori.	2506.5	54.7	-	27.4	2.5	33.2	-	51.4	-	68.2	-	16.8	-	
Hori.	5350.0	43.3	33.1	31.5	3.7	32.5	-	46.0	35.8	73.9	53.9	27.9	18.1	
Hori.	10480.0	43.3	-	35.9	7.1	36.8	-	49.6	-	68.2	-	18.7	-	Floor noise
Hori.	15720.0	45.2	37.2	39.4	8.3	38.2	-	54.7	46.7	73.9	53.9	19.2	7.2	Floor noise
Vert.	1585.4	61.3	51.9	25.2	1.9	33.8	-	54.6	45.2	73.9	53.9	19.3	8.7	
Vert.	2506.5	53.4	-	27.4	2.5	33.2	-	50.1	-	68.2	-	18.1	-	
Vert.	5350.0	43.6	35.3	31.5	3.7	32.5	-	46.3	38.0	73.9	53.9	27.6	15.9	
Vert.	10480.0	43.2	-	35.9	7.1	36.8	-	49.5	-	68.2	-	18.8	-	Floor noise
Vert.	15720.0	45.1	37.1	39.4	8.3	38.2	-	54.6	46.6	73.9	53.9	19.3	7.4	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

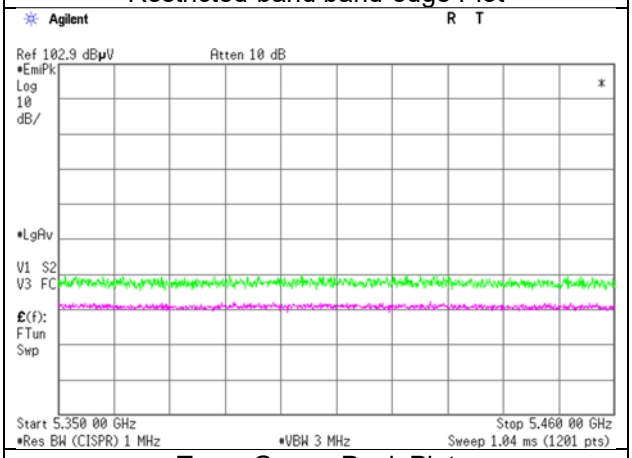
Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5240 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

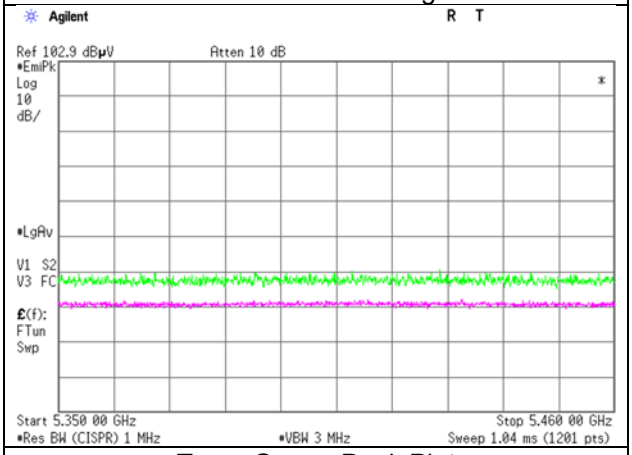
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.7	44.4	25.2	1.9	33.8	-	49.0	37.8	73.9	53.9	24.9	16.1	
Hori.	2506.5	56.6	-	27.4	2.5	33.2	-	53.3	-	68.2	-	14.9	-	
Hori.	5650.0	43.3	-	31.7	3.8	32.4	-	46.3	-	68.2	-	21.9	-	
Hori.	5700.0	44.0	-	31.8	3.8	32.4	-	47.1	-	105.2	-	58.1	-	
Hori.	5720.0	44.6	-	31.8	3.8	32.4	-	47.8	-	110.8	-	63.0	-	
Hori.	5725.0	46.3	-	31.8	3.8	32.4	-	49.5	-	122.2	-	72.7	-	
Hori.	11490.0	44.5	35.5	37.5	7.7	36.7	-	53.0	44.0	73.9	53.9	20.9	9.9	Floor noise
Hori.	17235.0	46.2	-	39.8	8.6	38.6	-	56.0	-	68.2	-	12.2	-	Floor noise
Vert.	1585.4	63.8	50.3	25.2	1.9	33.8	-	57.1	43.6	73.9	53.9	16.8	10.3	
Vert.	2506.5	55.4	-	27.4	2.5	33.2	-	52.1	-	68.2	-	16.1	-	
Vert.	5650.0	43.2	-	31.7	3.8	32.4	-	46.2	-	68.2	-	22.0	-	
Vert.	5700.0	43.9	-	31.8	3.8	32.4	-	47.0	-	105.2	-	58.2	-	
Vert.	5720.0	44.4	-	31.8	3.8	32.4	-	47.6	-	110.8	-	63.2	-	
Vert.	5725.0	46.0	-	31.8	3.8	32.4	-	49.2	-	122.2	-	73.0	-	
Vert.	11490.0	44.4	35.4	37.5	7.7	36.7	-	52.9	43.9	73.9	53.9	21.0	10.0	Floor noise
Vert.	17235.0	46.1	-	39.8	8.6	38.6	-	55.9	-	68.2	-	12.3	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

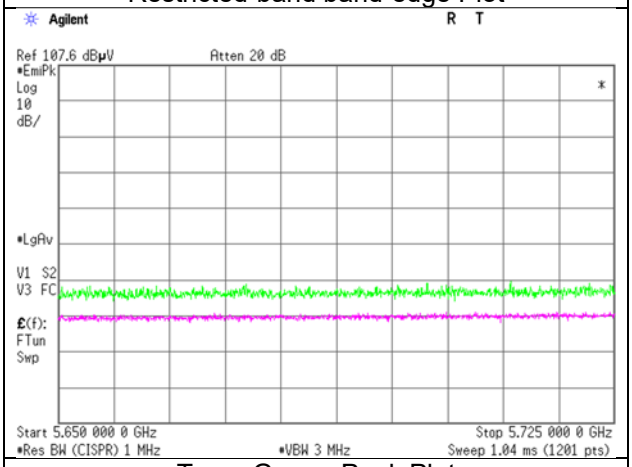
Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5745 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

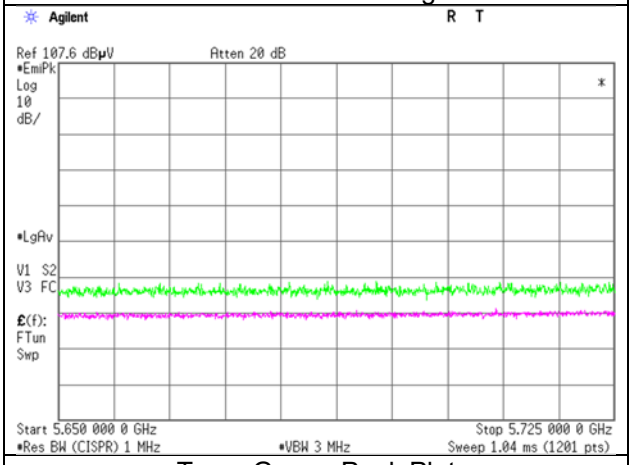
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5785 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.5	25.2	1.9	33.8	-	48.9	37.8	73.9	53.9	25.0	16.1	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	11570.0	43.1	34.6	37.4	7.7	36.7	-	51.5	43.0	73.9	53.9	22.4	10.9	Floor noise
Hori.	17355.0	45.4	-	39.9	8.7	38.6	-	55.4	-	68.2	-	12.8	-	Floor noise
Vert.	1585.4	63.9	50.5	25.2	1.9	33.8	-	57.2	43.8	73.9	53.9	16.7	10.1	
Vert.	2506.5	55.3	-	27.4	2.5	33.2	-	52.0	-	68.2	-	16.2	-	
Vert.	11570.0	43.2	34.5	37.4	7.7	36.7	-	51.6	43.0	73.9	53.9	22.3	10.9	Floor noise
Vert.	17355.0	45.3	-	39.9	8.7	38.6	-	55.3	-	68.2	-	12.9	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.4	44.6	25.2	1.9	33.8	-	48.7	37.9	73.9	53.9	25.2	16.0	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	5850.0	44.7	-	32.1	3.9	32.5	-	48.2	-	122.2	-	74.0	-	
Hori.	5855.0	44.3	-	32.1	3.9	32.5	-	47.8	-	110.8	-	63.0	-	
Hori.	5875.0	44.2	-	32.2	3.9	32.5	-	47.8	-	105.2	-	57.4	-	
Hori.	5925.0	43.5	-	32.3	3.9	32.5	-	47.2	-	68.2	-	21.0	-	
Hori.	11610.0	45.5	36.2	37.4	7.7	36.7	-	53.9	44.6	73.9	53.9	20.0	9.3	Floor noise
Hori.	17415.0	45.4	-	39.9	8.7	38.6	-	55.4	-	68.2	-	12.8	-	Floor noise
Vert.	1585.4	63.6	50.3	25.2	1.9	33.8	-	56.9	43.6	73.9	53.9	17.0	10.3	
Vert.	2506.5	55.2	-	27.4	2.5	33.2	-	51.9	-	68.2	-	16.3	-	
Vert.	5850.0	44.8	-	32.1	3.9	32.5	-	48.3	-	122.2	-	73.9	-	
Vert.	5855.0	44.2	-	32.1	3.9	32.5	-	47.7	-	110.8	-	63.1	-	
Vert.	5875.0	43.7	-	32.2	3.9	32.5	-	47.3	-	105.2	-	57.9	-	
Vert.	5925.0	43.5	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Vert.	11610.0	45.4	36.2	37.4	7.7	36.7	-	53.8	44.6	73.9	53.9	20.1	9.3	Floor noise
Vert.	17415.0	45.3	-	39.9	8.7	38.6	-	55.3	-	68.2	-	12.9	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

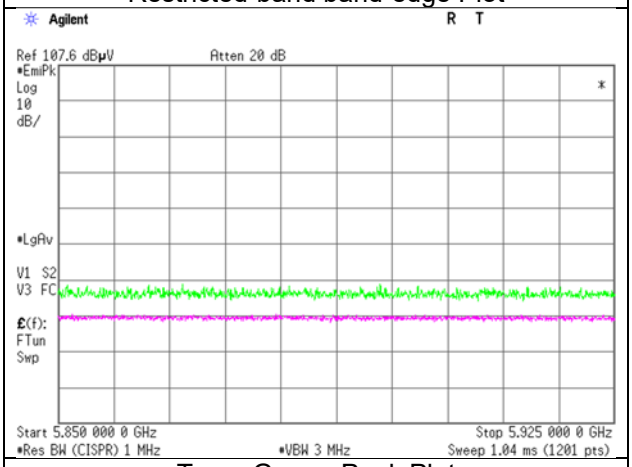
Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5805 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

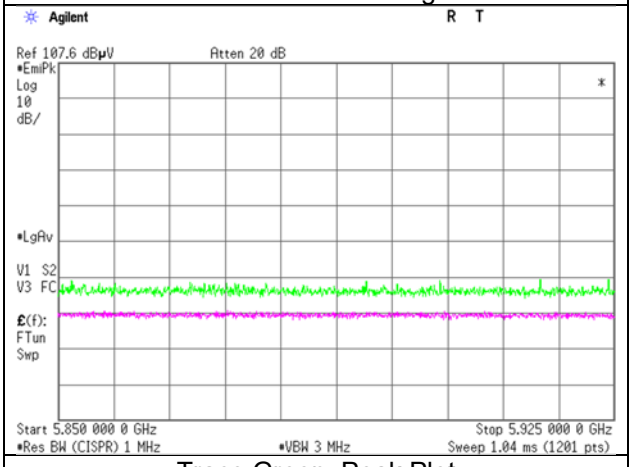
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-40 5190 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.5	44.6	25.2	1.9	33.8	-	48.8	37.9	73.9	53.9	25.1	16.0	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	5150.0	45.0	35.8	31.7	3.6	32.5	-	47.7	38.5	73.9	53.9	26.2	15.4	
Hori.	10380.0	44.8	-	36.0	7.0	36.8	-	51.0	-	68.2	-	17.2	-	Floor noise
Hori.	15570.0	45.5	36.7	39.2	8.4	38.1	-	55.0	46.2	73.9	53.9	18.9	7.7	Floor noise
Vert.	1585.4	63.8	50.5	25.2	1.9	33.8	-	57.1	43.8	73.9	53.9	16.8	10.1	
Vert.	2506.5	55.4	-	27.4	2.5	33.2	-	52.1	-	68.2	-	16.1	-	
Vert.	5150.0	45.6	35.8	31.7	3.6	32.5	-	48.4	38.5	73.9	53.9	25.5	15.4	
Vert.	10380.0	44.7	-	36.0	7.0	36.8	-	50.9	-	68.2	-	17.3	-	Floor noise
Vert.	15570.0	45.4	36.6	39.2	8.4	38.1	-	54.9	46.1	73.9	53.9	19.0	7.8	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

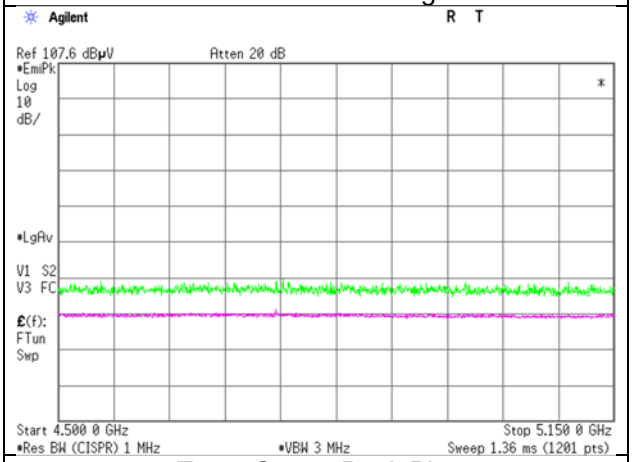
Radiated Spurious Emission

Mode	Tx 11n-40 5190 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

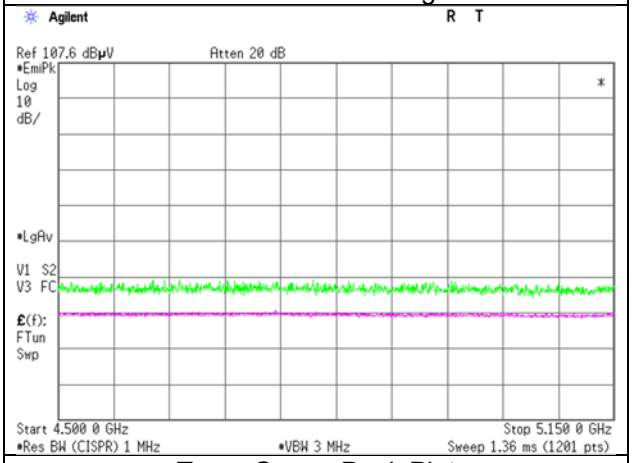
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-40 5230 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.7	44.6	25.2	1.9	33.8	-	49.0	37.9	73.9	53.9	24.9	16.0	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	5350.0	44.4	35.7	31.5	3.7	32.5	-	47.1	38.4	73.9	53.9	26.8	15.5	
Hori.	10460.0	45.2	-	35.9	7.1	36.8	-	51.4	-	68.2	-	16.8	-	Floor noise
Hori.	15690.0	45.5	37.1	39.3	8.3	38.2	-	55.0	46.6	73.9	53.9	18.9	7.3	Floor noise
Vert.	1585.4	63.8	50.3	25.2	1.9	33.8	-	57.1	43.6	73.9	53.9	16.8	10.3	
Vert.	2506.5	55.7	-	27.4	2.5	33.2	-	52.4	-	68.2	-	15.8	-	
Vert.	5350.0	44.8	36.0	31.5	3.7	32.5	-	47.5	38.7	73.9	53.9	26.5	15.2	
Vert.	10460.0	45.1	-	35.9	7.1	36.8	-	51.3	-	68.2	-	16.9	-	Floor noise
Vert.	15690.0	45.3	36.8	39.3	8.3	38.2	-	54.8	46.3	73.9	53.9	19.1	7.7	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

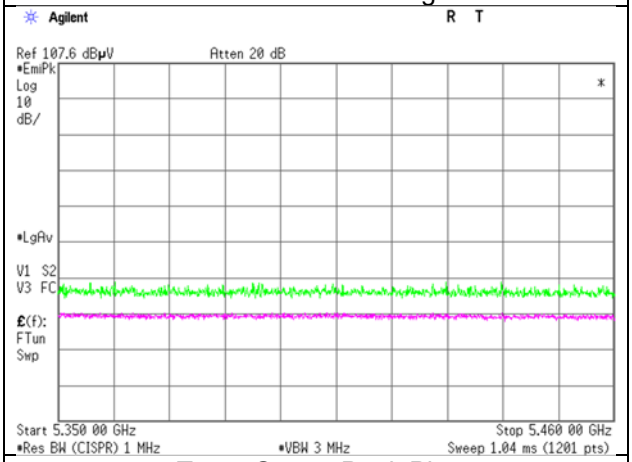
Radiated Spurious Emission

Mode	Tx 11n-40 5230 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

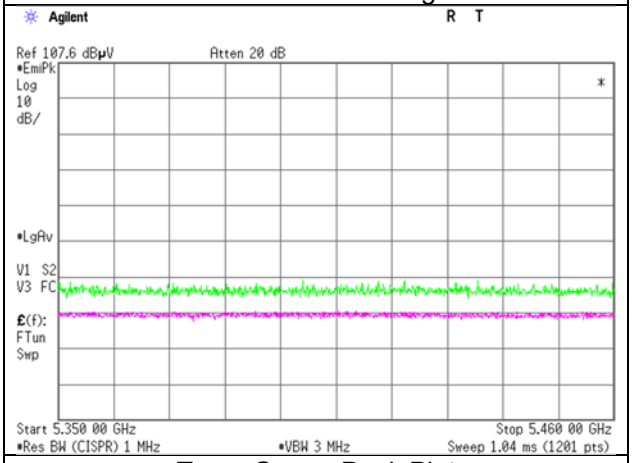
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-40 5755 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.6	25.2	1.9	33.8	-	48.9	37.9	73.9	53.9	25.0	16.0	
Hori.	2506.5	56.5	-	27.4	2.5	33.2	-	53.2	-	68.2	-	15.0	-	
Hori.	5650.0	43.7	-	31.7	3.8	32.4	-	46.7	-	68.2	-	21.5	-	
Hori.	5700.0	44.2	-	31.8	3.8	32.4	-	47.3	-	105.2	-	57.9	-	
Hori.	5720.0	44.7	-	31.8	3.8	32.4	-	47.9	-	110.8	-	62.9	-	
Hori.	5725.0	53.0	-	31.8	3.8	32.4	-	56.2	-	122.2	-	66.0	-	
Hori.	11510.0	43.3	35.7	37.5	7.7	36.7	-	51.7	44.2	73.9	53.9	22.2	9.7	Floor noise
Hori.	17265.0	46.0	-	39.8	8.6	38.6	-	55.8	-	68.2	-	12.4	-	Floor noise
Vert.	1585.4	63.8	50.6	25.2	1.9	33.8	-	57.1	43.9	73.9	53.9	16.8	10.0	
Vert.	2506.5	55.5	-	27.4	2.5	33.2	-	52.2	-	68.2	-	16.0	-	
Vert.	5650.0	43.5	-	31.7	3.8	32.4	-	46.5	-	68.2	-	21.7	-	
Vert.	5700.0	43.9	-	31.8	3.8	32.4	-	47.0	-	105.2	-	58.2	-	
Vert.	5720.0	44.5	-	31.8	3.8	32.4	-	47.6	-	110.8	-	63.2	-	
Vert.	5725.0	52.3	-	31.8	3.8	32.4	-	55.5	-	122.2	-	66.7	-	
Vert.	11510.0	43.2	35.6	37.5	7.7	36.7	-	51.6	44.1	73.9	53.9	22.3	9.8	Floor noise
Vert.	17265.0	45.7	-	39.8	8.6	38.6	-	55.5	-	68.2	-	12.7	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

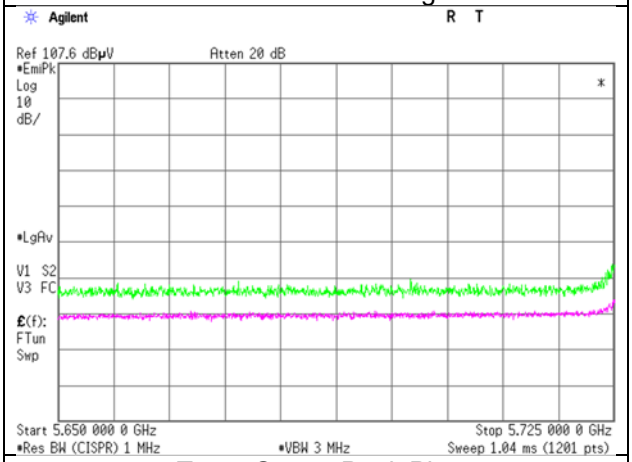
Radiated Spurious Emission

Mode	Tx 11n-40 5755 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

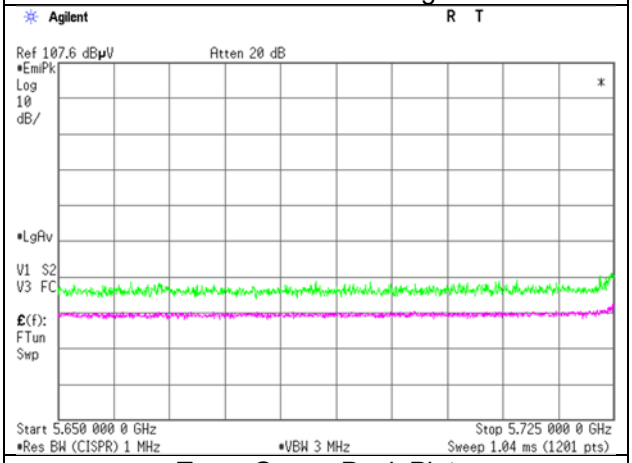
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11n-40 5795 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.3	44.7	25.2	1.9	33.8	-	48.6	38.0	73.9	53.9	25.3	15.9	
Hori.	2506.5	56.7	-	27.4	2.5	33.2	-	53.4	-	68.2	-	14.8	-	
Hori.	5850.0	44.7	-	32.1	3.9	32.5	-	48.2	-	122.2	-	74.0	-	
Hori.	5855.0	44.7	-	32.1	3.9	32.5	-	48.2	-	110.8	-	62.6	-	
Hori.	5875.0	44.1	-	32.2	3.9	32.5	-	47.7	-	105.2	-	57.5	-	
Hori.	5925.0	43.5	-	32.3	3.9	32.5	-	47.2	-	68.2	-	21.0	-	
Hori.	11590.0	43.6	35.1	37.4	7.7	36.7	-	52.0	43.5	73.9	53.9	21.9	10.4	Floor noise
Hori.	17385.0	45.8	-	39.9	8.7	38.6	-	55.8	-	68.2	-	12.4	-	Floor noise
Vert.	1585.4	63.8	50.6	25.2	1.9	33.8	-	57.1	43.9	73.9	53.9	16.8	10.0	
Vert.	2506.5	55.2	-	27.4	2.5	33.2	-	51.9	-	68.2	-	16.3	-	
Vert.	5850.0	44.6	-	32.1	3.9	32.5	-	48.1	-	122.2	-	74.1	-	
Vert.	5855.0	44.2	-	32.1	3.9	32.5	-	47.7	-	110.8	-	63.1	-	
Vert.	5875.0	43.9	-	32.2	3.9	32.5	-	47.5	-	105.2	-	57.7	-	
Vert.	5925.0	43.4	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Vert.	11590.0	43.5	35.2	37.4	7.7	36.7	-	51.9	43.6	73.9	53.9	22.0	10.3	Floor noise
Vert.	17385.0	45.7	-	39.9	8.7	38.6	-	55.7	-	68.2	-	12.5	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

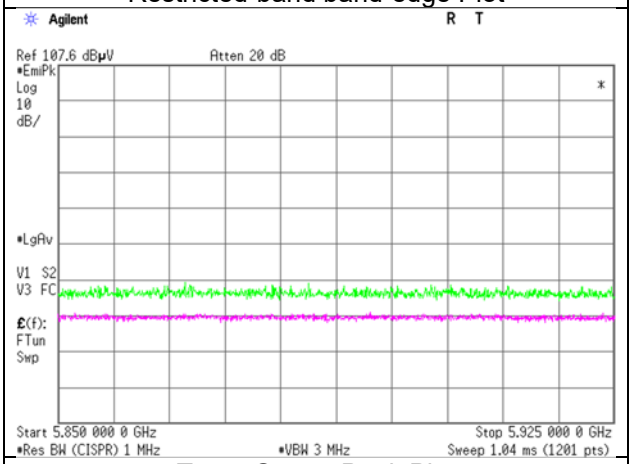
Radiated Spurious Emission

Mode	Tx 11n-40 5795 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

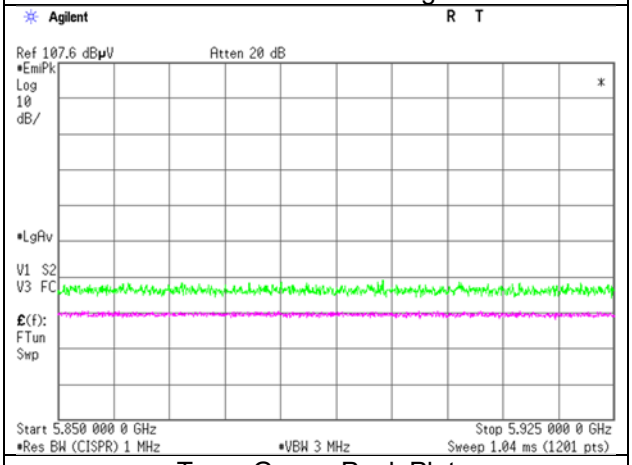
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-40 5190 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.7	25.2	1.9	33.8	-	48.9	38.0	73.9	53.9	25.0	15.9	
Hori.	2506.5	56.7	-	27.4	2.5	33.2	-	53.4	-	68.2	-	14.8	-	
Hori.	5150.0	45.3	35.6	31.7	3.6	32.5	-	48.0	38.3	73.9	53.9	25.9	15.6	
Hori.	10380.0	44.9	-	36.0	7.0	36.8	-	51.1	-	68.2	-	17.1	-	Floor noise
Hori.	15570.0	45.6	36.8	39.2	8.4	38.1	-	55.1	46.3	73.9	53.9	18.8	7.6	Floor noise
Vert.	1585.4	63.6	50.9	25.2	1.9	33.8	-	56.9	44.2	73.9	53.9	17.0	9.7	
Vert.	2506.5	55.4	-	27.4	2.5	33.2	-	52.1	-	68.2	-	16.1	-	
Vert.	5150.0	45.6	35.8	31.7	3.6	32.5	-	48.4	38.5	73.9	53.9	25.5	15.4	
Vert.	10380.0	44.8	-	36.0	7.0	36.8	-	51.0	-	68.2	-	17.2	-	Floor noise
Vert.	15570.0	45.5	36.7	39.2	8.4	38.1	-	55.0	46.2	73.9	53.9	18.9	7.7	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

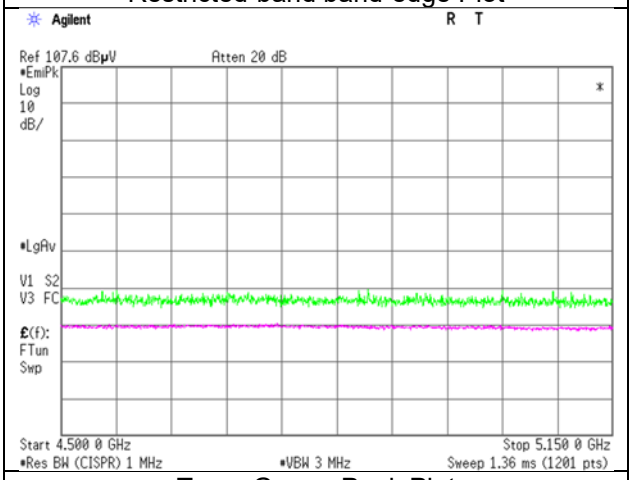
Radiated Spurious Emission

Mode	Tx 11ac-40 5190 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

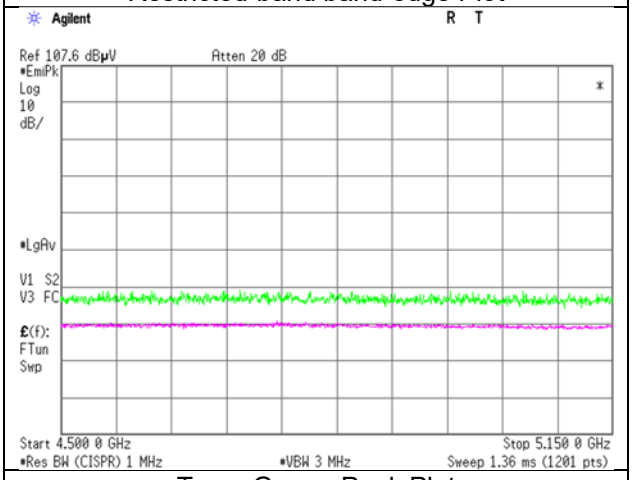
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-40 5230 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.9	44.5	25.2	1.9	33.8	-	49.2	37.8	73.9	53.9	24.7	16.1	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	5350.0	45.0	35.6	31.5	3.7	32.5	-	47.7	38.3	73.9	53.9	26.2	15.6	
Hori.	10460.0	45.1	-	35.9	7.1	36.8	-	51.3	-	68.2	-	16.9	-	Floor noise
Hori.	15690.0	45.6	37.2	39.3	8.3	38.2	-	55.1	46.7	73.9	53.9	18.8	7.2	Floor noise
Vert.	1585.4	63.9	50.4	25.2	1.9	33.8	-	57.2	43.7	73.9	53.9	16.7	10.2	
Vert.	2506.5	55.6	-	27.4	2.5	33.2	-	52.3	-	68.2	-	15.9	-	
Vert.	5350.0	44.6	35.5	31.5	3.7	32.5	-	47.3	38.2	73.9	53.9	26.7	15.7	
Vert.	10460.0	45.2	-	35.9	7.1	36.8	-	51.4	-	68.2	-	16.8	-	Floor noise
Vert.	15690.0	45.5	36.9	39.3	8.3	38.2	-	55.0	46.4	73.9	53.9	18.9	7.6	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

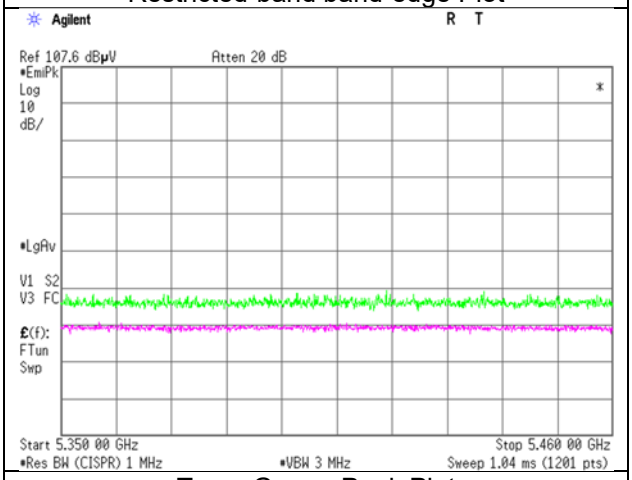
Radiated Spurious Emission

Mode	Tx 11ac-40 5230 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

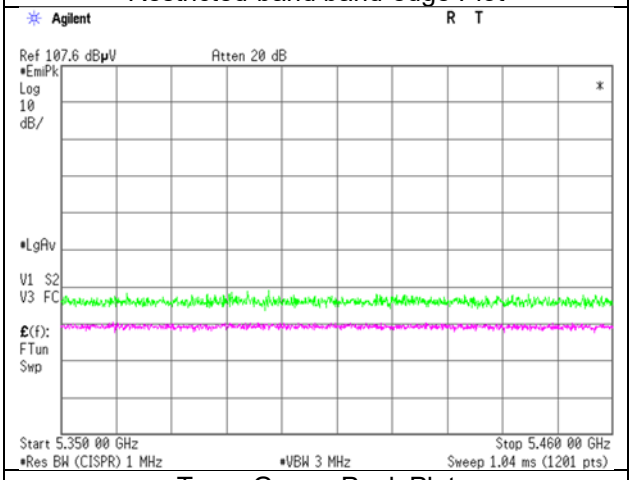
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-40 5755 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.8	25.2	1.9	33.8	-	48.9	38.1	73.9	53.9	25.0	15.8	
Hori.	2506.5	56.7	-	27.4	2.5	33.2	-	53.4	-	68.2	-	14.8	-	
Hori.	5650.0	43.9	-	31.7	3.8	32.4	-	46.9	-	68.2	-	21.3	-	
Hori.	5700.0	44.1	-	31.8	3.8	32.4	-	47.2	-	105.2	-	58.0	-	
Hori.	5720.0	44.4	-	31.8	3.8	32.4	-	47.6	-	110.8	-	63.2	-	
Hori.	5725.0	50.8	-	31.8	3.8	32.4	-	53.9	-	122.2	-	68.3	-	
Hori.	11510.0	43.5	35.8	37.5	7.7	36.7	-	51.9	44.3	73.9	53.9	22.0	9.6	Floor noise
Hori.	17265.0	46.1	-	39.8	8.6	38.6	-	55.9	-	68.2	-	12.3	-	Floor noise
Vert.	1585.4	63.9	50.8	25.2	1.9	33.8	-	57.2	44.1	73.9	53.9	16.7	9.8	
Vert.	2506.5	55.0	-	27.4	2.5	33.2	-	51.7	-	68.2	-	16.5	-	
Vert.	5650.0	43.6	-	31.7	3.8	32.4	-	46.6	-	68.2	-	21.6	-	
Vert.	5700.0	43.8	-	31.8	3.8	32.4	-	46.9	-	105.2	-	58.3	-	
Vert.	5720.0	44.3	-	31.8	3.8	32.4	-	47.5	-	110.8	-	63.3	-	
Vert.	5725.0	50.7	-	31.8	3.8	32.4	-	53.9	-	122.2	-	68.3	-	
Vert.	11510.0	43.4	35.7	37.5	7.7	36.7	-	51.8	44.2	73.9	53.9	22.1	9.7	Floor noise
Vert.	17265.0	45.8	-	39.8	8.6	38.6	-	55.6	-	68.2	-	12.6	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

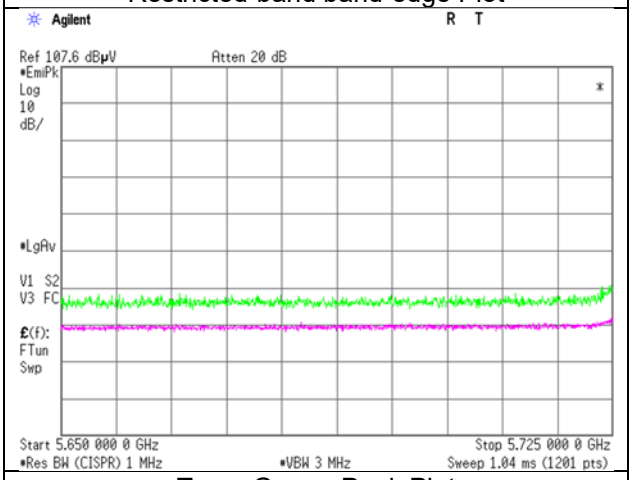
Radiated Spurious Emission

Mode	Tx 11ac-40 5755 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

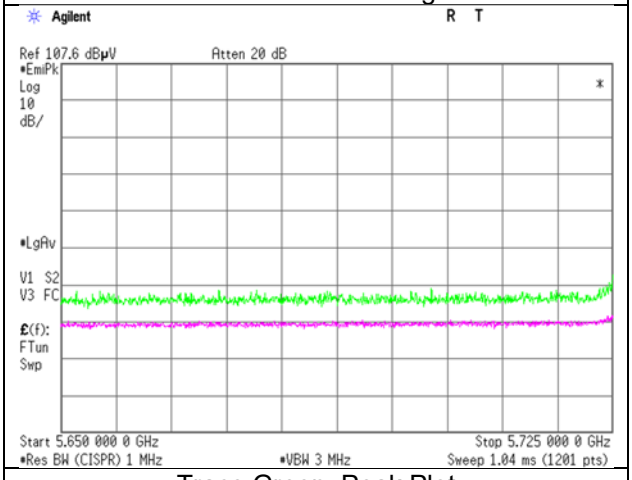
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-40 5795 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.3	44.6	25.2	1.9	33.8	-	48.6	37.9	73.9	53.9	25.3	16.0	
Hori.	2506.5	56.9	-	27.4	2.5	33.2	-	53.6	-	68.2	-	14.6	-	
Hori.	5850.0	44.6	-	32.1	3.9	32.5	-	48.1	-	122.2	-	74.1	-	
Hori.	5855.0	44.5	-	32.1	3.9	32.5	-	48.0	-	110.8	-	62.8	-	
Hori.	5875.0	44.2	-	32.2	3.9	32.5	-	47.8	-	105.2	-	57.4	-	
Hori.	5925.0	43.4	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Hori.	11590.0	43.7	35.1	37.4	7.7	36.7	-	52.1	43.5	73.9	53.9	21.8	10.4	Floor noise
Hori.	17385.0	45.9	-	39.9	8.7	38.6	-	55.9	-	68.2	-	12.3	-	Floor noise
Vert.	1585.4	63.9	50.7	25.2	1.9	33.8	-	57.2	44.0	73.9	53.9	16.7	9.9	
Vert.	2506.5	55.4	-	27.4	2.5	33.2	-	52.1	-	68.2	-	16.1	-	
Vert.	5850.0	44.4	-	32.1	3.9	32.5	-	47.9	-	122.2	-	74.3	-	
Vert.	5855.0	44.3	-	32.1	3.9	32.5	-	47.8	-	110.8	-	63.0	-	
Vert.	5875.0	43.8	-	32.2	3.9	32.5	-	47.4	-	105.2	-	57.8	-	
Vert.	5925.0	43.5	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Vert.	11590.0	43.6	35.3	37.4	7.7	36.7	-	52.0	43.7	73.9	53.9	21.9	10.2	Floor noise
Vert.	17385.0	45.8	-	39.9	8.7	38.6	-	55.8	-	68.2	-	12.4	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

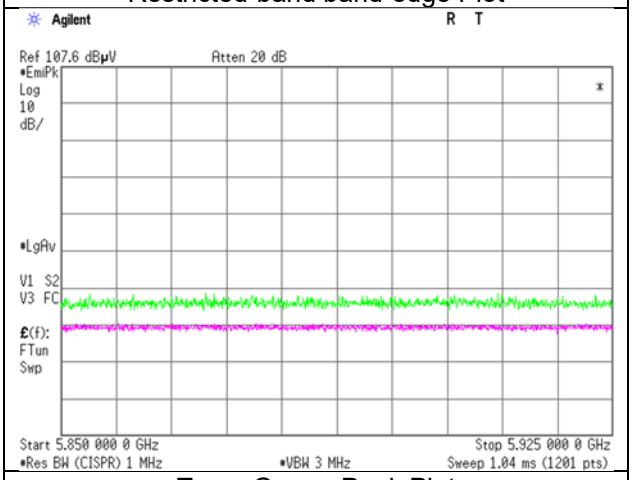
Radiated Spurious Emission

Mode	Tx 11ac-40 5795 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

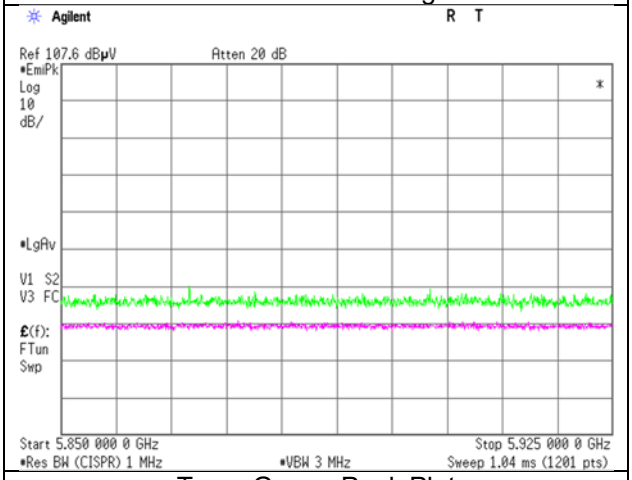
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5190 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.6	44.6	25.2	1.9	33.8	-	48.9	37.9	73.9	53.9	25.0	16.0	
Hori.	2506.5	57.0	-	27.4	2.5	33.2	-	53.7	-	68.2	-	14.5	-	
Hori.	5150.0	45.3	36.2	31.7	3.6	32.5	-	48.0	38.9	73.9	53.9	25.9	15.0	
Hori.	10380.0	45.0	-	36.0	7.0	36.8	-	51.2	-	68.2	-	17.0	-	Floor noise
Hori.	15570.0	45.7	36.9	39.2	8.4	38.1	-	55.2	46.4	73.9	53.9	18.7	7.5	Floor noise
Vert.	1585.4	63.6	50.6	25.2	1.9	33.8	-	56.9	43.9	73.9	53.9	17.0	10.0	
Vert.	2506.5	55.6	-	27.4	2.5	33.2	-	52.3	-	68.2	-	15.9	-	
Vert.	5150.0	45.6	35.7	31.7	3.6	32.5	-	48.4	38.4	73.9	53.9	25.5	15.5	
Vert.	10380.0	44.9	-	36.0	7.0	36.8	-	51.1	-	68.2	-	17.1	-	Floor noise
Vert.	15570.0	45.6	36.8	39.2	8.4	38.1	-	55.1	46.3	73.9	53.9	18.8	7.6	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

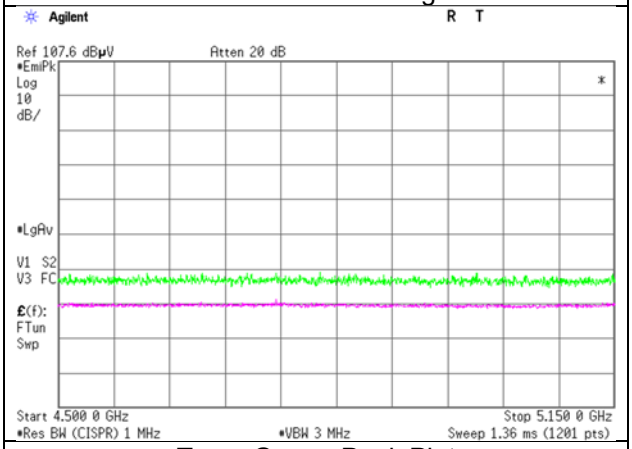
Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5190 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

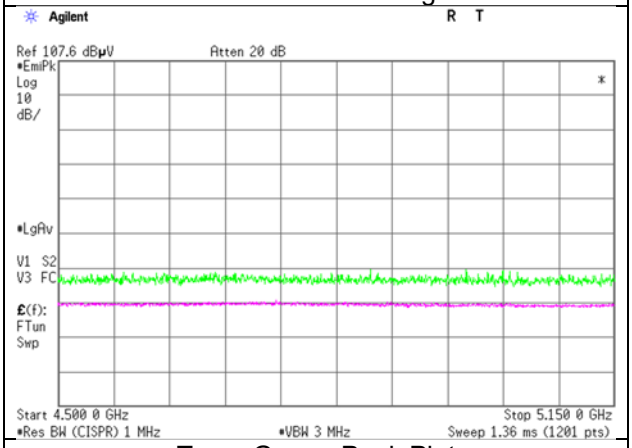
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5230 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.7	44.5	25.2	1.9	33.8	-	49.0	37.8	73.9	53.9	24.9	16.1	
Hori.	2506.5	56.8	-	27.4	2.5	33.2	-	53.5	-	68.2	-	14.7	-	
Hori.	5350.0	45.1	35.7	31.5	3.7	32.5	-	47.8	38.4	73.9	53.9	26.1	15.5	
Hori.	10460.0	45.2	-	35.9	7.1	36.8	-	51.4	-	68.2	-	16.8	-	Floor noise
Hori.	15690.0	45.7	37.1	39.3	8.3	38.2	-	55.2	46.6	73.9	53.9	18.7	7.3	Floor noise
Vert.	1585.4	63.6	50.4	25.2	1.9	33.8	-	56.9	43.7	73.9	53.9	17.0	10.2	
Vert.	2506.5	55.6	-	27.4	2.5	33.2	-	52.3	-	68.2	-	15.9	-	
Vert.	5350.0	45.0	35.8	31.5	3.7	32.5	-	47.7	38.5	73.9	53.9	26.2	15.4	
Vert.	10460.0	45.1	-	35.9	7.1	36.8	-	51.3	-	68.2	-	16.9	-	Floor noise
Vert.	15690.0	45.6	37.0	39.3	8.3	38.2	-	55.1	46.5	73.9	53.9	18.8	7.5	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

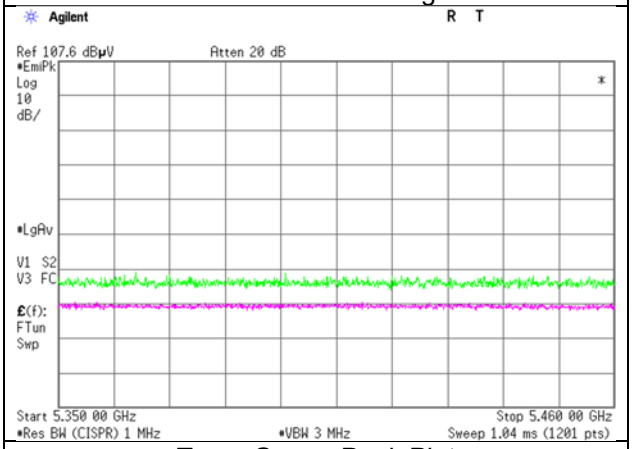
Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5230 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

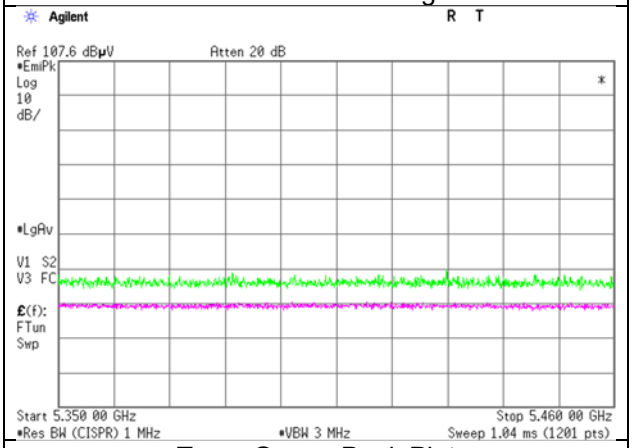
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5755 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.8	45.0	25.2	1.9	33.8	-	49.1	38.3	73.9	53.9	24.8	15.6	
Hori.	2506.5	56.9	-	27.4	2.5	33.2	-	53.6	-	68.2	-	14.6	-	
Hori.	5650.0	44.0	-	31.7	3.8	32.4	-	47.0	-	68.2	-	21.2	-	
Hori.	5700.0	44.5	-	31.8	3.8	32.4	-	47.6	-	105.2	-	57.6	-	
Hori.	5720.0	45.0	-	31.8	3.8	32.4	-	48.2	-	110.8	-	62.7	-	
Hori.	5725.0	54.2	-	31.8	3.8	32.4	-	57.4	-	122.2	-	64.9	-	
Hori.	11510.0	43.6	35.9	37.5	7.7	36.7	-	52.0	44.4	73.9	53.9	21.9	9.5	Floor noise
Hori.	17265.0	46.0	-	39.8	8.6	38.6	-	55.8	-	68.2	-	12.4	-	Floor noise
Vert.	1585.4	63.8	50.9	25.2	1.9	33.8	-	57.1	44.2	73.9	53.9	16.8	9.7	
Vert.	2506.5	55.1	-	27.4	2.5	33.2	-	51.8	-	68.2	-	16.4	-	
Vert.	5650.0	45.6	-	31.7	3.8	32.4	-	48.6	-	68.2	-	19.6	-	
Vert.	5700.0	45.7	-	31.8	3.8	32.4	-	48.8	-	105.2	-	56.4	-	
Vert.	5720.0	46.1	-	31.8	3.8	32.4	-	49.3	-	110.8	-	61.6	-	
Vert.	5725.0	55.3	-	31.8	3.8	32.4	-	58.5	-	122.2	-	63.7	-	
Vert.	11510.0	43.5	35.8	37.5	7.7	36.7	-	51.9	44.3	73.9	53.9	22.0	9.6	Floor noise
Vert.	17265.0	45.9	-	39.8	8.6	38.6	-	55.7	-	68.2	-	12.5	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

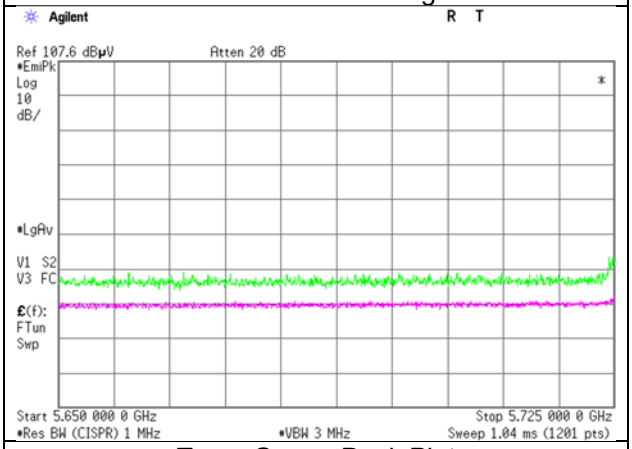
Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5755 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

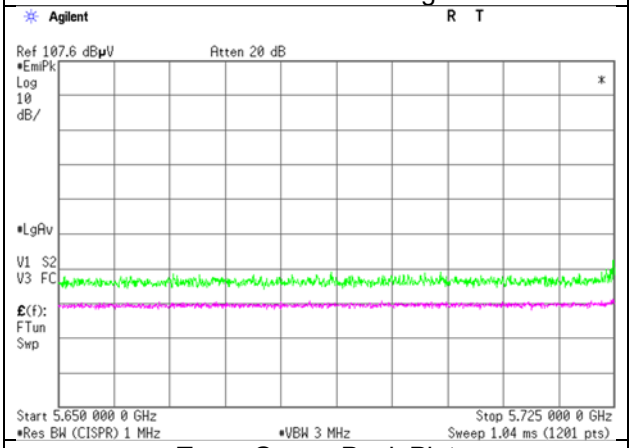
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5795 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	55.4	44.6	25.2	1.9	33.8	-	48.7	37.9	73.9	53.9	25.2	16.0	
Hori.	2506.5	57.0	-	27.4	2.5	33.2	-	53.7	-	68.2	-	14.5	-	
Hori.	5850.0	44.7	-	32.1	3.9	32.5	-	48.2	-	122.2	-	74.0	-	
Hori.	5855.0	44.6	-	32.1	3.9	32.5	-	48.1	-	110.8	-	62.7	-	
Hori.	5875.0	44.3	-	32.2	3.9	32.5	-	47.9	-	105.2	-	57.3	-	
Hori.	5925.0	43.7	-	32.3	3.9	32.5	-	47.4	-	68.2	-	20.8	-	
Hori.	11590.0	43.8	35.2	37.4	7.7	36.7	-	52.2	43.6	73.9	53.9	21.7	10.3	Floor noise
Hori.	17385.0	46.0	-	39.9	8.7	38.6	-	56.0	-	68.2	-	12.2	-	Floor noise
Vert.	1585.4	63.7	50.5	25.2	1.9	33.8	-	57.0	43.8	73.9	53.9	16.9	10.1	
Vert.	2506.5	55.3	-	27.4	2.5	33.2	-	52.0	-	68.2	-	16.2	-	
Vert.	5850.0	44.6	-	32.1	3.9	32.5	-	48.1	-	122.2	-	74.1	-	
Vert.	5855.0	44.5	-	32.1	3.9	32.5	-	48.0	-	110.8	-	62.8	-	
Vert.	5875.0	43.9	-	32.2	3.9	32.5	-	47.5	-	105.2	-	57.7	-	
Vert.	5925.0	43.5	-	32.3	3.9	32.5	-	47.1	-	68.2	-	21.1	-	
Vert.	11590.0	43.7	35.1	37.4	7.7	36.7	-	52.1	43.5	73.9	53.9	21.8	10.4	Floor noise
Vert.	17385.0	45.9	-	39.9	8.7	38.6	-	55.9	-	68.2	-	12.3	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

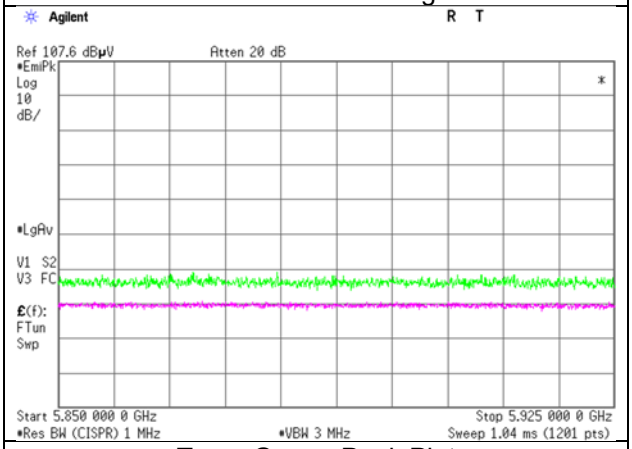
Radiated Spurious Emission

Mode	Tx 11ax-40(OFDM) 5795 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	55 % RH	Takumi Nishida	1 GHz to 10 GHz

Horizontal

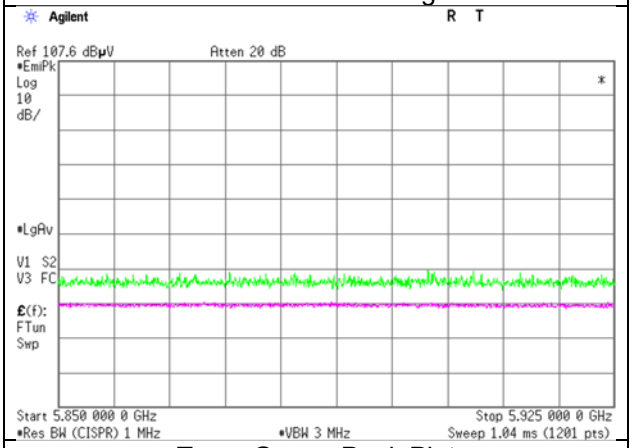
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-80 5210 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	50.9	42.6	25.2	1.9	33.3	-	44.8	36.5	73.9	53.9	29.1	17.4	
Hori.	2506.5	55.2	-	27.4	2.4	31.9	-	53.1	-	68.2	-	15.1	-	
Hori.	5150.0	41.5	30.4	31.8	3.5	30.9	-	45.9	34.8	73.9	53.9	28.0	19.1	
Hori.	5350.0	40.5	29.7	31.7	3.5	31.0	-	44.8	34.0	73.9	53.9	29.1	19.9	
Hori.	10420.0	43.6	-	35.9	7.1	36.8	-	49.8	-	68.2	-	18.4	-	Floor noise
Hori.	15630.0	45.6	36.9	39.3	8.4	38.1	-	55.1	46.4	73.9	53.9	18.8	7.5	Floor noise
Vert.	1585.4	63.0	50.9	25.2	1.9	33.3	-	56.8	44.8	73.9	53.9	17.1	9.1	
Vert.	2506.5	53.6	-	27.4	2.4	31.9	-	51.5	-	68.2	-	16.7	-	
Vert.	5150.0	42.0	32.6	31.8	3.5	30.9	-	46.5	37.0	73.9	53.9	27.4	16.9	
Vert.	5350.0	41.1	31.8	31.7	3.5	31.0	-	45.4	36.1	73.9	53.9	28.5	17.8	
Vert.	10420.0	43.5	-	35.9	7.1	36.8	-	49.7	-	68.2	-	18.5	-	Floor noise
Vert.	15630.0	45.5	36.8	39.3	8.4	38.1	-	55.0	46.3	73.9	53.9	18.9	7.6	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

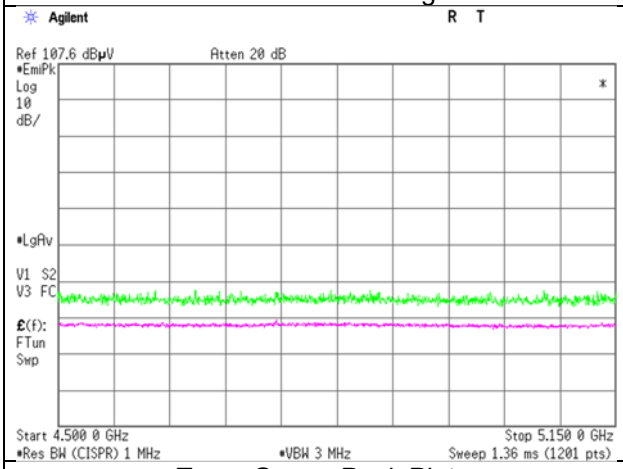
Radiated Spurious Emission

Mode	Tx 11ac-80 5210 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz

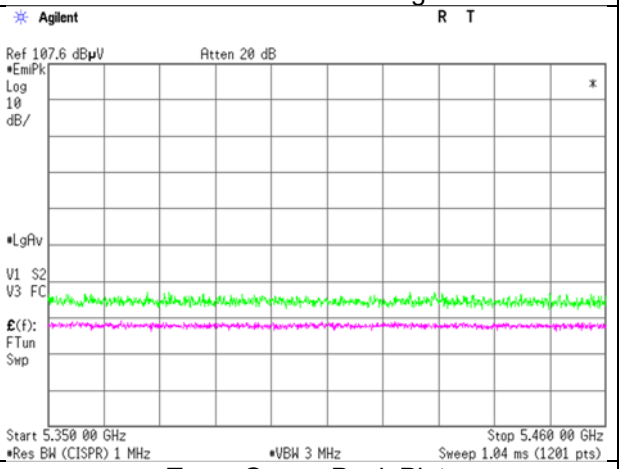
Horizontal

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

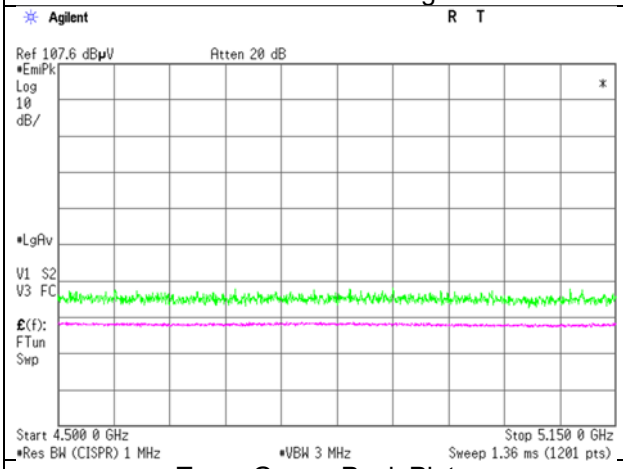
Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

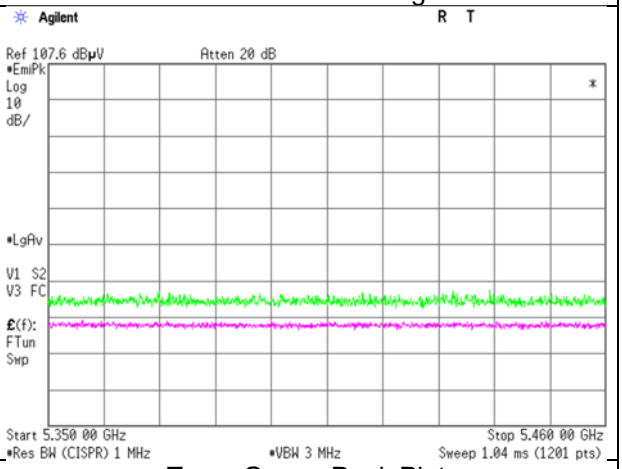
Vertical

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ac-80 5775 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	51.4	45.3	25.2	1.9	33.3	-	45.2	39.1	73.9	53.9	28.7	14.8	
Hori.	2506.5	52.8	-	27.4	2.4	31.9	-	50.7	-	68.2	-	17.5	-	
Hori.	5650.0	40.4	-	31.9	3.6	31.0	-	44.9	-	68.2	-	23.3	-	
Hori.	5700.0	40.5	-	32.0	3.7	31.1	-	45.1	-	68.2	-	23.2	-	
Hori.	5720.0	46.6	-	32.0	3.7	31.1	-	51.2	-	68.2	-	17.0	-	
Hori.	5725.0	52.6	-	32.1	3.7	31.1	-	57.3	-	68.2	-	11.0	-	
Hori.	5850.0	40.7	-	32.3	3.7	31.1	-	45.7	-	68.2	-	22.5	-	
Hori.	5855.0	40.8	-	32.3	3.7	31.1	-	45.7	-	68.2	-	22.5	-	
Hori.	5875.0	41.0	-	32.4	3.7	31.1	-	46.0	-	68.2	-	22.2	-	
Hori.	5925.0	40.9	-	32.4	3.7	31.1	-	45.9	-	68.2	-	22.3	-	
Hori.	11550.0	44.3	34.9	37.4	7.7	36.7	-	52.7	43.4	73.9	53.9	21.2	10.5	Floor noise
Hori.	17325.0	46.0	-	39.9	8.7	38.6	-	55.9	-	68.2	-	12.3	-	Floor noise
Vert.	1585.4	62.2	50.4	25.2	1.9	33.3	-	56.1	44.3	73.9	53.9	17.9	9.7	
Vert.	2506.5	53.9	-	27.4	2.4	31.9	-	51.8	-	68.2	-	16.4	-	
Vert.	5650.0	40.7	-	31.9	3.6	31.0	-	45.2	-	68.2	-	23.0	-	
Vert.	5700.0	40.8	-	32.0	3.7	31.1	-	45.4	-	68.2	-	22.8	-	
Vert.	5720.0	49.0	-	32.0	3.7	31.1	-	53.7	-	68.2	-	14.5	-	
Vert.	5725.0	54.4	-	32.1	3.7	31.1	-	59.1	-	68.2	-	9.1	-	
Vert.	5850.0	40.2	-	32.3	3.7	31.1	-	45.1	-	68.2	-	23.1	-	
Vert.	5855.0	40.8	-	32.3	3.7	31.1	-	45.8	-	68.2	-	22.4	-	
Vert.	5875.0	40.7	-	32.4	3.7	31.1	-	45.7	-	68.2	-	22.5	-	
Vert.	5925.0	40.3	-	32.4	3.7	31.1	-	45.3	-	68.2	-	22.9	-	
Vert.	11550.0	44.2	34.8	37.4	7.7	36.7	-	52.6	43.3	73.9	53.9	21.3	10.6	Floor noise
Vert.	17325.0	45.9	-	39.9	8.7	38.6	-	55.8	-	68.2	-	12.4	-	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

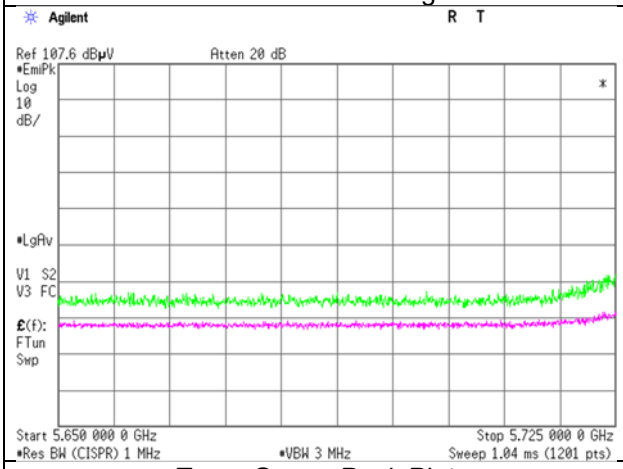
Radiated Spurious Emission

Mode	Tx 11ac-80 5775 MHz

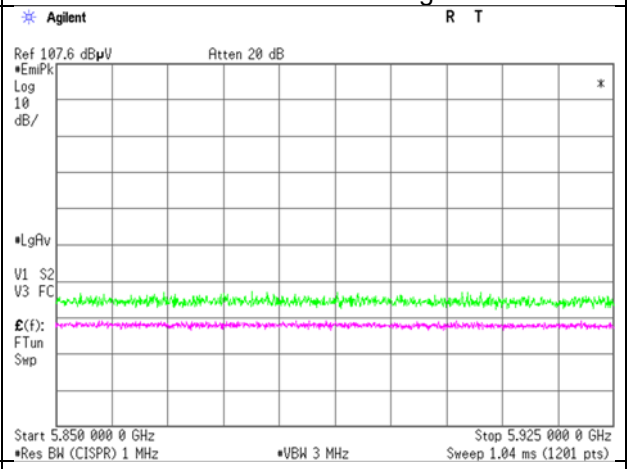
Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal

Restricted-band band-edge Plot



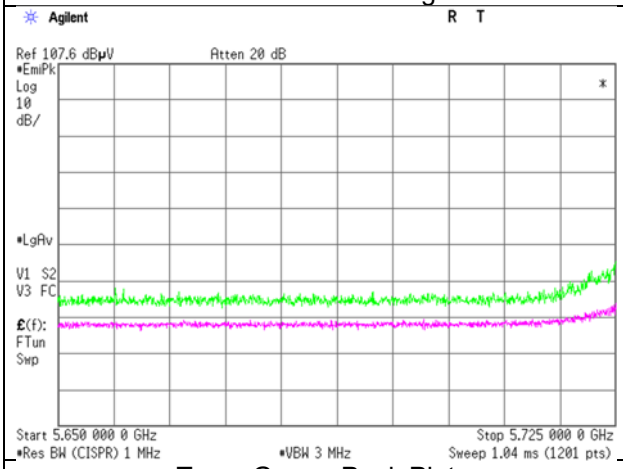
Restricted-band band-edge Plot



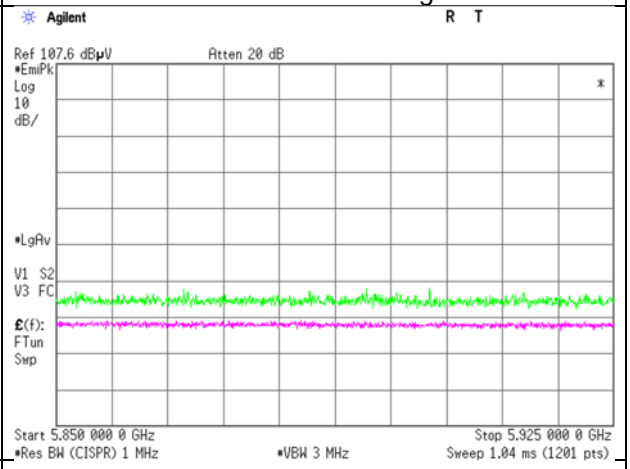
Trace Green: Peak Plot
Trace Purple: Average Plot

Vertical

Restricted-band band-edge Plot



Restricted-band band-edge Plot



Trace Green: Peak Plot
Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-80(OFDM) 5210 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	51.2	43.0	25.2	1.9	33.3	-	45.1	36.8	73.9	53.9	28.8	17.1	
Hori.	2506.5	55.0	-	27.4	2.4	31.9	-	52.9	-	68.2	-	15.3	-	
Hori.	5150.0	42.2	30.5	31.8	3.5	30.9	-	46.6	34.9	73.9	53.9	27.3	19.0	
Hori.	5350.0	40.4	30.1	31.7	3.5	31.0	-	44.7	34.5	73.9	53.9	29.2	19.5	
Hori.	10420.0	43.5	-	35.9	7.1	36.8	-	49.7	-	68.2	-	18.5	-	Floor noise
Hori.	15630.0	45.5	36.8	39.3	8.4	38.1	-	55.0	46.3	73.9	53.9	18.9	7.6	Floor noise
Vert.	1585.4	62.8	50.6	25.2	1.9	33.3	-	56.6	44.4	73.9	53.9	17.3	9.5	
Vert.	2506.5	53.0	-	27.4	2.4	31.9	-	50.9	-	68.2	-	17.3	-	
Vert.	5150.0	43.0	32.9	31.8	3.5	30.9	-	47.4	37.3	73.9	53.9	26.5	16.6	
Vert.	5350.0	41.5	32.1	31.7	3.5	31.0	-	45.8	36.4	73.9	53.9	28.1	17.5	
Vert.	10420.0	43.4	-	35.9	7.1	36.8	-	49.6	-	68.2	-	18.6	-	Floor noise
Vert.	15630.0	45.4	36.7	39.3	8.4	38.1	-	54.9	46.2	73.9	53.9	19.0	7.7	Floor noise

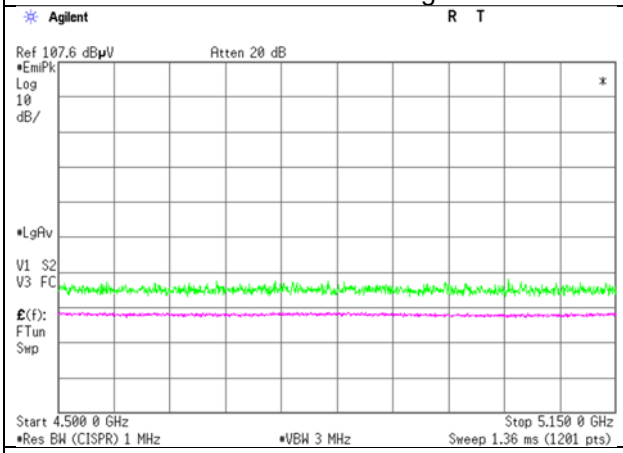
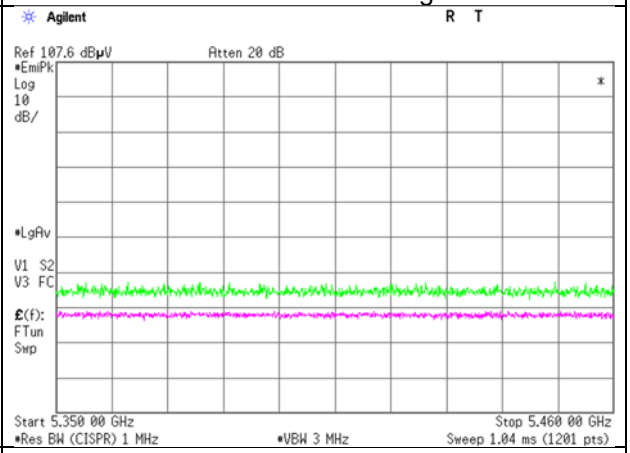
Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

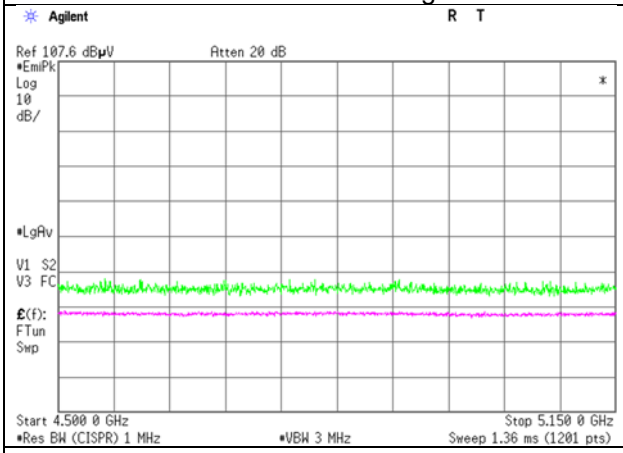
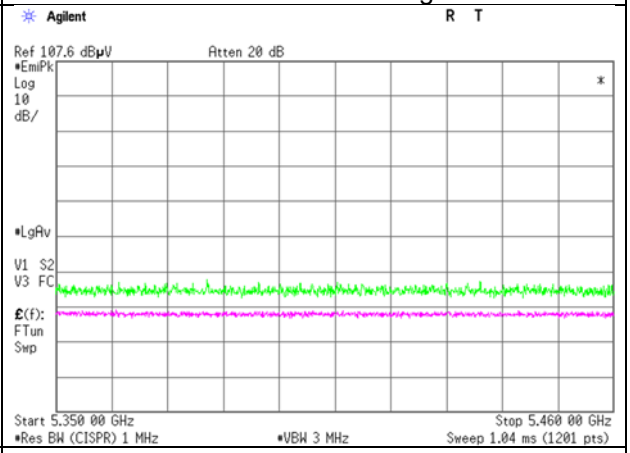
Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ax-80(OFDM) 5210 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal	
Restricted-band band-edge Plot	Restricted-band band-edge Plot
	
Trace Green: Peak Plot Trace Purple: Average Plot	Trace Green: Peak Plot Trace Purple: Average Plot

Vertical	
Restricted-band band-edge Plot	Restricted-band band-edge Plot
	
Trace Green: Peak Plot Trace Purple: Average Plot	Trace Green: Peak Plot Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-80(OFDM) 5775 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	1585.4	50.7	44.9	25.2	1.9	33.3	-	44.6	38.8	73.9	53.9	29.3	15.1	
Hori.	2506.5	52.2	-	27.4	2.4	31.9	-	50.1	-	68.2	-	18.1	-	
Hori.	5650.0	41.0	-	31.9	3.6	31.0	-	45.5	-	68.2	-	22.7	-	
Hori.	5700.0	41.9	-	32.0	3.7	31.1	-	46.5	-	68.2	-	21.7	-	
Hori.	5720.0	47.6	-	32.0	3.7	31.1	-	52.2	-	68.2	-	16.0	-	
Hori.	5725.0	52.7	-	32.1	3.7	31.1	-	57.4	-	68.2	-	10.9	-	
Hori.	5850.0	41.3	-	32.3	3.7	31.1	-	46.2	-	68.2	-	22.0	-	
Hori.	5855.0	41.0	-	32.3	3.7	31.1	-	45.9	-	68.2	-	22.3	-	
Hori.	5875.0	41.2	-	32.4	3.7	31.1	-	46.2	-	68.2	-	22.0	-	
Hori.	5925.0	40.5	-	32.4	3.7	31.1	-	45.5	-	68.2	-	22.7	-	
Hori.	11550.0	44.2	34.8	37.4	7.7	36.7	-	52.6	43.3	73.9	53.9	21.3	10.6	Floor noise
Hori.	17325.0	45.9	-	39.9	8.7	38.6	-	55.8	-	68.2	-	12.4	-	Floor noise
Vert.	1585.4	62.7	50.4	25.2	1.9	33.3	-	56.5	44.2	73.9	53.9	17.4	9.7	
Vert.	2506.5	53.9	-	27.4	2.4	31.9	-	51.8	-	68.2	-	16.4	-	
Vert.	5650.0	42.2	-	31.9	3.6	31.0	-	46.7	-	68.2	-	21.5	-	
Vert.	5700.0	41.5	-	32.0	3.7	31.1	-	46.1	-	68.2	-	22.1	-	
Vert.	5720.0	50.7	-	32.0	3.7	31.1	-	55.4	-	68.2	-	12.8	-	
Vert.	5725.0	56.1	-	32.1	3.7	31.1	-	60.8	-	68.2	-	7.5	-	
Vert.	5850.0	41.9	-	32.3	3.7	31.1	-	46.8	-	68.2	-	21.4	-	
Vert.	5855.0	41.1	-	32.3	3.7	31.1	-	46.0	-	68.2	-	22.2	-	
Vert.	5875.0	41.3	-	32.4	3.7	31.1	-	46.3	-	68.2	-	21.9	-	
Vert.	5925.0	40.1	-	32.4	3.7	31.1	-	45.1	-	68.2	-	23.1	-	
Vert.	11550.0	44.1	34.7	37.4	7.7	36.7	-	52.5	43.2	73.9	53.9	21.4	10.7	Floor noise
Vert.	17325.0	45.8	-	39.9	8.7	38.6	-	55.7	-	68.2	-	12.5	-	Floor noise

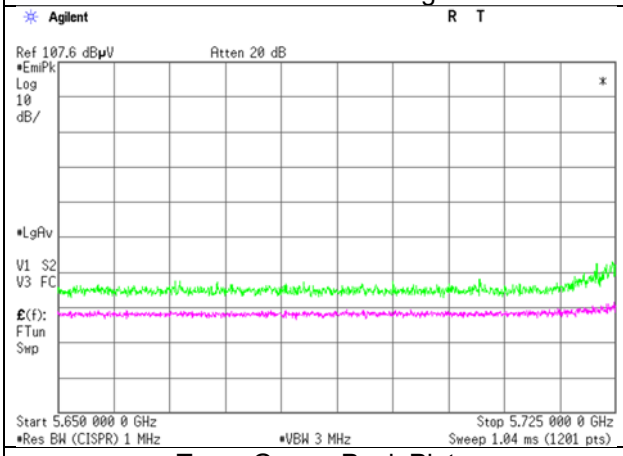
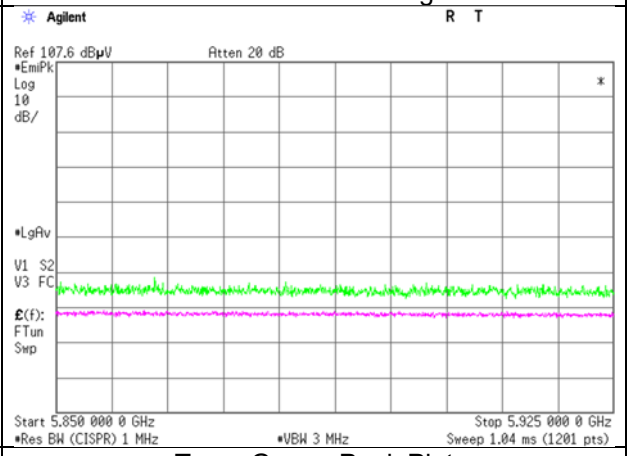
Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

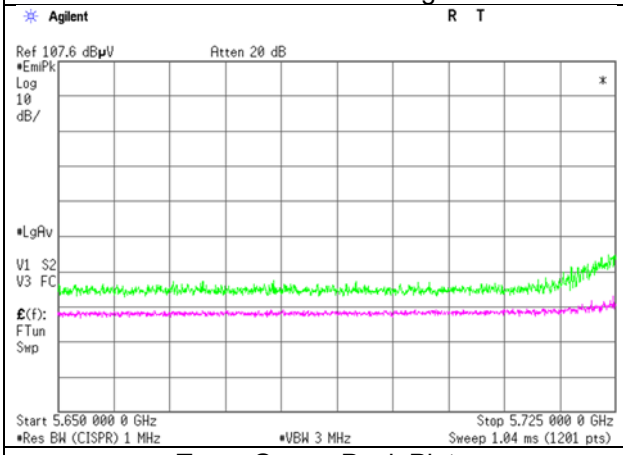
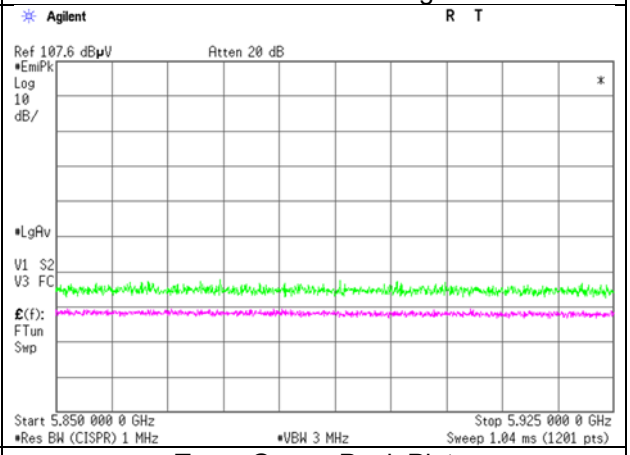
Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ax-80(OFDM) 5775 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 24, 2025	SAC4	21 deg. C	55 % RH	Yuta Moriya	1 GHz to 10 GHz

Horizontal	
Restricted-band band-edge Plot	Restricted-band band-edge Plot
	
Trace Green: Peak Plot Trace Purple: Average Plot	Trace Green: Peak Plot Trace Purple: Average Plot

Vertical	
Restricted-band band-edge Plot	Restricted-band band-edge Plot
	
Trace Green: Peak Plot Trace Purple: Average Plot	Trace Green: Peak Plot Trace Purple: Average Plot

* The measurement was conducted for a sufficiently long enough time to detect any possible spurious emissions.
Final result of restricted band edge was shown in tabular data.

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5220 MHz + BT Hopping On, DH5

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
November 4, 2025	SAC4	20 deg. C	44 % RH	Junya Okuno	Below 1 GHz
November 9, 2025	SAC3	23 deg. C	49 % RH	Tomoya Sone	Above 1 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	72.8	47.0	-	6.4	7.4	32.1	-	28.8	-	40.0	-	11.3	-	
Hori.	78.1	47.0	-	6.8	7.5	32.1	-	29.2	-	40.0	-	10.8	-	
Hori.	187.2	36.4	-	16.5	8.4	32.0	-	29.3	-	43.5	-	14.2	-	
Hori.	291.4	33.6	-	13.5	9.4	32.0	-	24.5	-	46.0	-	21.5	-	
Hori.	486.3	25.2	-	17.3	10.4	32.2	-	20.7	-	46.0	-	25.3	-	
Hori.	792.4	32.0	-	20.5	11.8	31.8	-	32.5	-	46.0	-	13.5	-	
Hori.	811.0	34.7	-	20.6	11.9	31.7	-	35.5	-	46.0	-	10.5	-	
Hori.	1584.9	50.4	43.5	24.9	2.4	33.2	-	44.6	37.7	73.9	53.9	29.4	16.2	
Hori.	2504.8	52.9	-	27.7	3.1	32.0	-	51.7	-	68.2	-	16.5	-	
Hori.	10440.0	43.4	-	35.8	7.8	36.8	-	50.3	-	68.2	-	18.0	-	Floor noise
Hori.	15660.0	45.5	36.9	39.0	9.5	38.2	-	55.9	47.3	73.9	53.9	18.0	6.6	Floor noise
Vert.	72.8	43.1	-	6.4	7.4	32.1	-	24.9	-	40.0	-	15.2	-	
Vert.	78.1	47.0	-	6.8	7.5	32.1	-	29.2	-	40.0	-	10.8	-	
Vert.	187.2	29.0	-	16.5	8.4	32.0	-	21.9	-	43.5	-	21.6	-	
Vert.	291.4	27.3	-	13.5	9.4	32.0	-	18.2	-	46.0	-	27.8	-	
Vert.	486.3	32.3	-	17.3	10.4	32.2	-	27.8	-	46.0	-	18.2	-	
Vert.	792.3	28.9	-	20.5	11.8	31.8	-	29.4	-	46.0	-	16.6	-	
Vert.	811.0	36.4	-	20.6	11.9	31.7	-	37.2	-	46.0	-	8.8	-	
Vert.	1584.9	62.5	50.8	24.9	2.4	33.2	-	56.7	45.0	73.9	53.9	17.2	8.9	
Vert.	2504.8	51.7	-	27.7	3.1	32.0	-	50.6	-	68.2	-	17.6	-	
Vert.	10440.0	43.5	-	35.8	7.8	36.8	-	50.4	-	68.2	-	17.9	-	Floor noise
Vert.	15660.0	45.6	37.0	39.0	9.5	38.2	-	56.0	47.4	73.9	53.9	17.9	6.6	Floor noise

Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

Distance factor: 18 GHz - 40 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission

Mode	Tx 11ax-20(OFDM) 5220 MHz + 11ax-20(OFDM) 2412 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
March 24, 2026	SAC4	23 deg. C	36 % RH	Nachi Konegawa	Above 1 GHz
March 25, 2026	SAC4	18 deg. C	45 % RH	Yuichiro Yamazaki	Below 1 GHz

Polarity [Hori/Vert]	Frequency [MHz]	Reading (QP / PK) [dBuV]	Reading (AV) [dBuV]	Ant. Factor [dB/m]	Loss [dB]	Gain [dB]	Duty Factor [dB]	Result (QP / PK) [dBuV/m]	Result (AV) [dBuV/m]	Limit (QP / PK) [dBuV/m]	Limit (AV) [dBuV/m]	Margin (QP / PK) [dB]	Margin (AV) [dB]	Remark
Hori.	79.0	46.6	-	7.0	7.7	32.1	-	29.1	-	40.0	-	10.9	-	
Hori.	93.6	44.0	-	9.3	7.8	32.1	-	29.0	-	43.5	-	14.5	-	
Hori.	359.4	42.2	-	15.2	9.9	32.1	-	35.1	-	46.0	-	10.9	-	
Hori.	370.9	49.1	-	15.2	9.9	32.1	-	42.1	-	46.0	-	3.9	-	
Hori.	792.4	32.9	-	20.8	11.8	31.8	-	33.7	-	46.0	-	12.3	-	
Hori.	839.9	31.5	-	21.1	11.9	31.5	-	33.1	-	46.0	-	12.9	-	
Hori.	1584.9	58.9	46.9	24.9	1.9	33.3	-	52.5	40.4	73.9	53.9	21.4	13.5	
Hori.	2504.8	53.6	-	27.7	2.4	31.9	-	51.9	-	68.2	-	16.3	-	
Hori.	10440.0	43.6	-	35.8	5.5	36.8	-	48.1	-	68.2	-	20.1	-	Floor noise
Hori.	15660.0	46.2	37.5	39.0	6.7	38.2	-	53.8	45.0	73.9	53.9	20.1	8.9	Floor noise
Vert.	79.0	44.8	-	7.0	7.7	32.1	-	27.3	-	40.0	-	12.7	-	
Vert.	93.6	39.9	-	9.3	7.8	32.1	-	24.9	-	43.5	-	18.6	-	
Vert.	370.9	41.0	-	15.2	9.9	32.1	-	34.0	-	46.0	-	12.0	-	
Vert.	589.8	33.1	-	18.9	10.9	32.3	-	30.6	-	46.0	-	15.4	-	
Vert.	792.4	27.8	-	20.8	11.8	31.8	-	28.6	-	46.0	-	17.4	-	
Vert.	839.9	31.4	-	21.1	11.9	31.5	-	33.0	-	46.0	-	13.0	-	
Vert.	1584.9	63.7	48.4	24.9	1.9	33.3	-	57.3	42.0	73.9	53.9	16.6	12.0	
Vert.	2504.8	52.5	-	27.7	2.4	31.9	-	50.8	-	68.2	-	17.4	-	
Vert.	10440.0	43.6	-	35.8	5.5	36.8	-	48.2	-	68.2	-	20.0	-	Floor noise
Vert.	15660.0	46.3	37.5	39.0	6.7	38.2	-	53.8	45.1	73.9	53.9	20.1	8.8	Floor noise

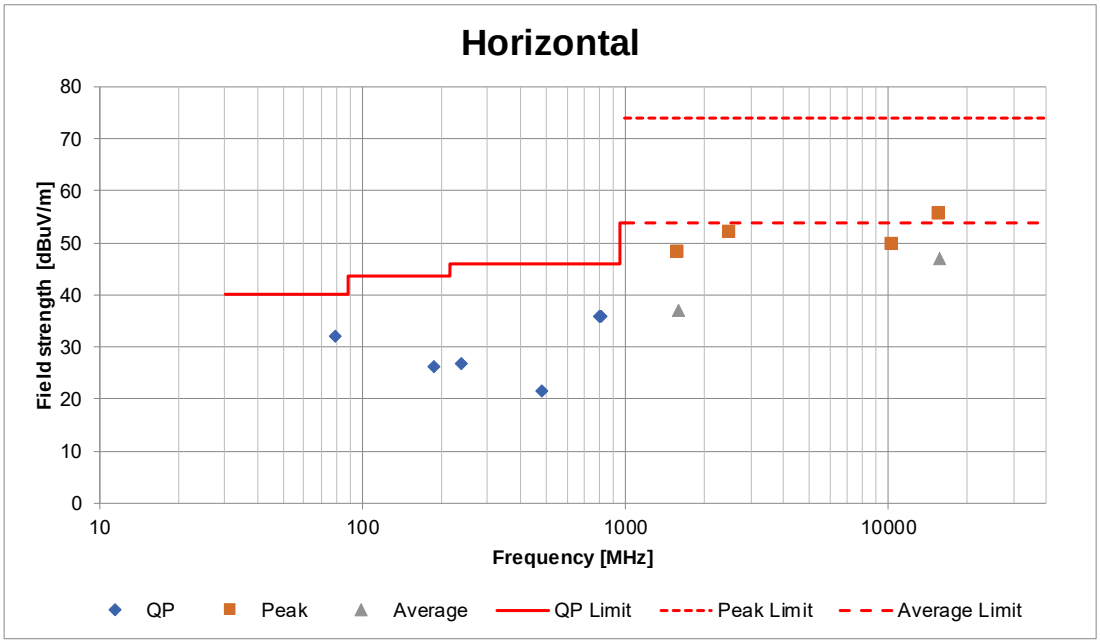
Result (QP / PK) = Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier)
Result (AV)= Reading + Ant Factor + Loss (Cable+Attenuator+Filter+Distance factor(above 18 GHz)) - Gain(Amplifier) + Duty factor
*Other frequency noises omitted in this report were not seen or had enough margin (more than 20 dB).
*QP detector was used up to 1GHz.

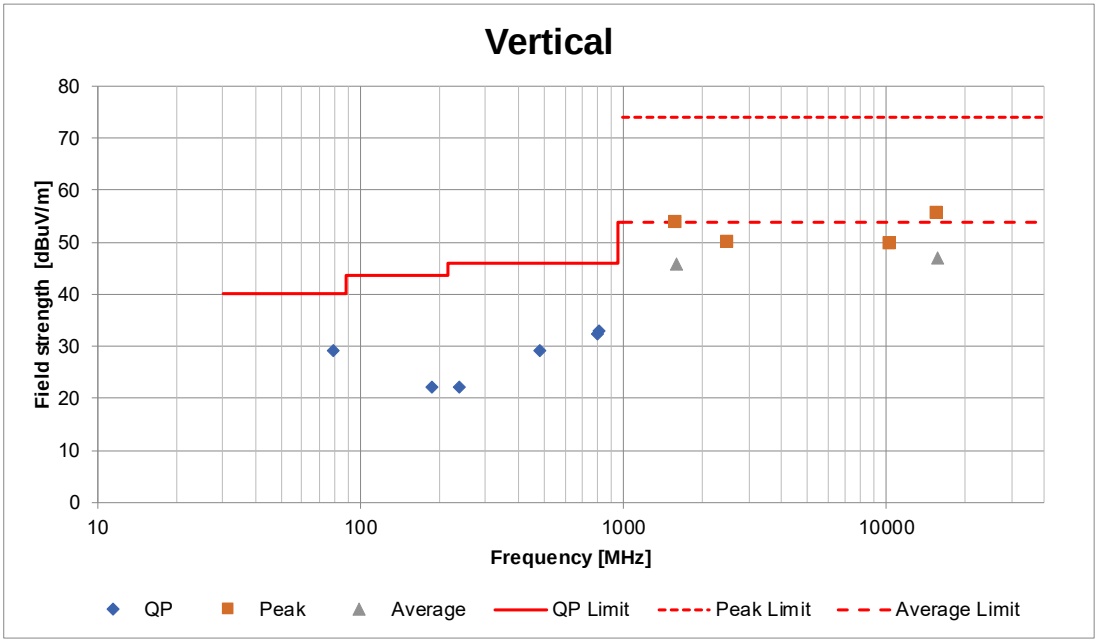
Distance factor: 18 GHz - 26.5 GHz 20log (1.0 m / 3.0 m) = -9.5 dB

Radiated Spurious Emission
(Plot data, Worst case mode for Maximum Conducted Output Power)

Mode	Tx 11ax-20(OFDM) 5220 MHz

Date	Test site	Temperature	Humidity	Engineer	Measurement Range
October 23, 2025	SAC2	22 deg. C	54 % RH	Yuta Moriya	1 GHz to 10 GHz
October 29, 2025	SAC2	23 deg. C	52 % RH	Takumi Nishida	10 GHz to 18 GHz
October 30, 2025	SAC2	22 deg. C	50 % RH	Takumi Nishida	18 GHz to 26.5 GHz
October 31, 2025	SAC2	20 deg. C	51 % RH	Takumi Nishida	Above 26.5 GHz
November 2, 2025	SAC4	22 deg. C	56 % RH	Takafumi Noguchi	Below 1 GHz





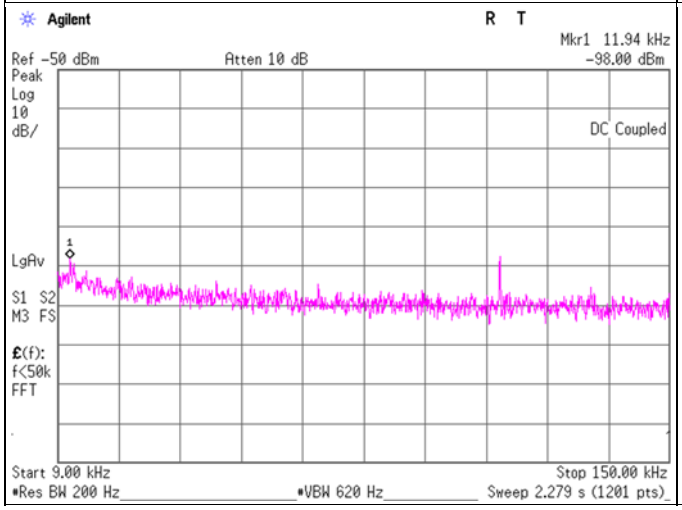
*These plots data contains sufficient number to show the trend of characteristic features for EUT.

Conducted Spurious Emission

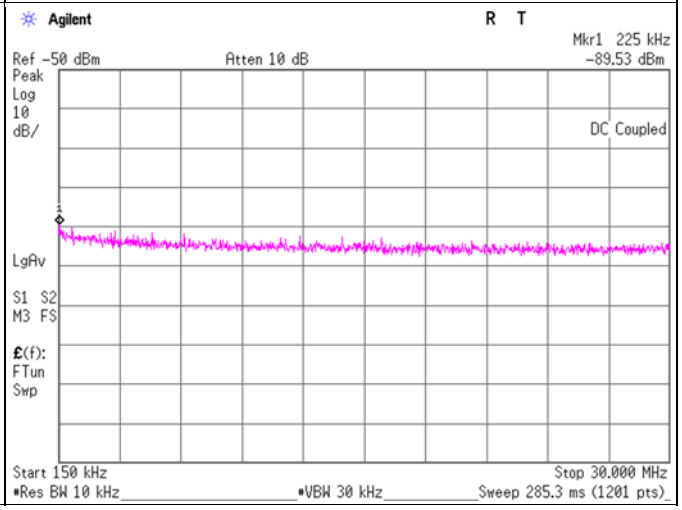
Mode	Tx 11ax-20(OFDM)

Date	Test Site	Temperature	Humidity	Engineer
October 28, 2025	MR8	24 deg.C	47 %RH	Tomoya Sone

9 kHz - 150 kHz



150 kHz - 30 MHz



Freq. [kHz]	Reading [dBm]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	N (Number of Output)	EIRP [dBm]	Distance [m]	Ground bounce [dB]	E (field strength) [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
11.940	-98.00	0.56	9.70	4.87	2.00	-79.9	300	6.0	-18.6	46.0	64.6	-
225.000	-89.53	0.72	9.73	4.87	2.00	-71.2	300	6.0	-9.9	20.5	30.4	-

E [dBuV/m] = EIRP [dBm] - 20 log (Distance [m]) + Ground bounce [dB] + 104.8 [dBuV/m]

EIRP[dBm] = Reading [dBm] + Cable loss [dB] + Attenuator Loss [dB] + Directional Gain [dBi] + 10 * log (N)

Directional Gain = 10 log ((10^(Ant1 gain/20)+10^(Ant2 gain/20))^2/2)

N: Number of output

APPENDIX 2: Test Instruments

Test Equipment-1/3 (Test date: October 15 to November 9, 2025)

Test Item	LIMS ID	Description	Manufacturer	Model	Serial	Last Calibration Date	Cal Int
RE	141267	Logperiodic Antenna (200-1000MHz)	Schwarzbeck Mess-Elektronik OHG	VUSLP9111B	9111B-192	09/12/2025	12
RE	141279	Microwave Cable	Junkosha	MMX221-00500DMSDMS	1502S303	03/03/2025	12
RE	141397	Coaxial Cable	UL-ISE_EMC	-	-	11/29/2024	12
RE	141406	High Pass Filter 7-20GHz	TOKIMEC	TF37NCCA	7001	09/03/2025	12
RE	141425	Biconical Antenna	Schwarzbeck Mess-Elektronik OHG	VHA9103+BBA9106	VHA 91031302	08/14/2025	12
RE	141503	Horn Antenna 18-26.5GHz	EMCO	3160-09	1265	06/18/2025	12
RE	141507	Horn Antenna 1-18GHz	Schwarzbeck Mess-Elektronik OHG	BBHA9120D	258	11/11/2024	12
RE	141508	Horn Antenna 1-18GHz	Schwarzbeck Mess-Elektronik OHG	BBHA9120D	557	05/20/2025	12
RE	141511	Horn Antenna 1-18GHz	Schwarzbeck Mess-Elektronik OHG	BBHA9120D	253	09/17/2025	12
RE	141517	Horn Antenna 26.5-40GHz	ETS-Lindgren	3160-10	152399	11/11/2024	12
RE	141532	DIGITAL HiTESTER	HIOKI E. E. CORPORATION	3805	051201197	01/16/2025	12
RE	141542	Digital Tester	Fluke Corporation	FLUKE 26-3	78030611	08/01/2025	12
RE	141545	DIGITAL HiTESTER	HIOKI E. E. CORPORATION	3805	51201148	02/25/2025	12
RE	141558	Digital Tester(TRUE RMS MULTIMETER)	Fluke Corporation	115	17930030	05/13/2025	12
RE	141581	MicroWave System Amplifier	Keysight Technologies Inc	83017A	00650	10/17/2025	12
RE	141583	Pre Amplifier	SONOMA INSTRUMENT	310	260833	04/02/2025	12
RE	141588	Pre Amplifier	L3 Narda-MITEQ	AMF-6F-2600400-33-8P / AMF-4F-2600400-33-8P	1871355 / 1871328	01/23/2025	12
RE	141899	Spectrum Analyzer	Keysight Technologies Inc	E4448A	MY46180655	10/16/2025	12
RE	141902	Spectrum Analyzer	Keysight Technologies Inc	E4440A	MY46187105	10/06/2025	12
RE	141903	Spectrum Analyzer	Keysight Technologies Inc	E4440A	MY46186390	01/30/2025	12
RE	141951	EMI Test Receiver	Rohde & Schwarz	ESR26	101408	05/07/2025	12
RE	142006	AC2_Semi Anechoic Chamber(SVSWR)	TDK	Semi Anechoic Chamber 3m	DA-06902	04/21/2025	24
RE	142011	AC4_Semi Anechoic Chamber(NSA)	TDK	Semi Anechoic Chamber 3m	DA-10005	07/10/2025	24
RE	142013	AC3_Semi Anechoic Chamber(SVSWR)	TDK	Semi Anechoic Chamber 3m	DA-10005	04/14/2025	24
RE	142017	AC4_Semi Anechoic Chamber(SVSWR)	TDK	Semi Anechoic Chamber 3m	DA-10005	04/17/2025	24
RE	142183	Measure	KOMELON	KMC-36	-	10/20/2025	12
RE	142228	Measure, Tape, Steel	KOMELON	KMC-36	-	-	-
RE	142230	Measure, Tape, Steel	KOMELON	KMC-36	-	-	-
RE	160324	Coaxial Cable	Huber+Suhner	SUCOFLEX 102A	MY009/2A	10/21/2025	12
RE	178648	EMI measurement program	TSJ (Techno Science Japan)	TEPTO-DV	-	-	-
RE	220646	Attenuator	Huber+Suhner	6806_N-50-1	-	03/06/2025	12
RE	237927	Broadband Amplifier	ERAVANT	SBB-0115033218-2F2F-E3	27554-01	07/02/2025	12
RE	238713	Double Ridge Horn Antenna	Schwarzbeck Mess-Elektronik OHG	BBHA 9120 C	688	09/17/2025	12
RE	243498	Microwave Cable	Hayashi-Repic co., Ltd.	13A26	49198-04-02	-	-

Test Equipment-2/3 (Test date: October 15 to November 9, 2025)

Test Item	LIMS ID	Description	Manufacturer	Model	Serial	Last Calibration Date	Cal Int
RE	244707	Thermo-Hygrometer	HIOKI E. E. CORPORATION	LR5001	231202102	01/19/2025	12
RE	244709	Thermo-Hygrometer	HIOKI E. E. CORPORATION	LR5001	231202103	01/19/2025	12
RE	244710	Thermo-Hygrometer	HIOKI E. E. CORPORATION	LR5001	231202104	01/19/2025	12
RE	252663	Microwave Cable	Huber+Suhner	SF126E/11PC35/ 11PC35/1000MM, 5000MM	616276/126E / 616275/126E	09/03/2025	12
RE	253739	Pre Amplifier	Keysight Technologies Inc	8449B	3008A01919	10/17/2025	12
RE	263275	Microwave Cable	Junkosha	MWX221-05000DMSDMS+ MWX221-01000DMSDMS	2505S043+ 2503S145	05/20/2025	12
AT	141194	Antenna Terminal Measurement Software	UL-ISE	-	-	-	-
AT	141360	DIGITAL HiTESTER	HIOKI E. E. CORPORATION	3805	070900532	01/16/2025	12
AT	141419	Attenuator	Weinschel Associates	WA56-10	56100305	05/20/2025	12
AT	141420	Attenuator	Weinschel Associates	WA56-10	56100307	05/20/2025	12
AT	141557	DIGITAL HiTESTER	HIOKI E. E. CORPORATION	3805	070900530	01/15/2025	12
AT	141855	Spectrum Analyzer	Keysight Technologies Inc	E4440A	MY46187750	11/14/2024	12
AT	197220	Microwave cable	Huber+Suhner	SF126E/11PC35/ 11PC35/2000MM	537003/126E	03/18/2025	12
AT	227032	Power Meter	Raditeq (Formerly DARE!! Instruments)	RPR3008W	RPR8W-2201002	02/17/2025	12
AT	227033	Power Meter	Raditeq (Formerly DARE!! Instruments)	RPR3008W	RPR8W-2201001	02/17/2025	12
AT	230439	Automated EMC/RF Freeware	Raditeq (Formerly DARE!! Instruments)	RadiMation Free	2022.2.3	-	-
AT	244711	Thermo-Hygrometer	HIOKI E. E. CORPORATION	LR5001	231202105	01/19/2025	12
AT	248892	Attenuator	Weinschel Associates	WA56-10-1112	1	05/20/2025	12
AT	248893	Attenuator	Weinschel Associates	WA56-10-1112	2	05/21/2025	12
AT	263325	Microwave Cable	GigaLane Co., Ltd	GL140sE	53043-01-01	05/20/2025	12
AT	270526	Data Posting tool	UL-ISE	Data Posting tool	-	-	-

Test Equipment-3/3 (Test date: March 24 and 25, 2026)

Test Item	LIMS ID	Description	Manufacturer	Model	Serial	Last Calibration Date	Cal Int
RE	141265	Logperiodic Antenna (200-1000MHz)	Schwarzbeck Mess-Elektronik OHG	VUSLP9111B	9111B-190	07/22/2025	12
RE	141296	High Pass Filter 3.5-18.0GHz	UL-ISE	HPF SELECTOR	002	09/03/2025	12
RE	141397	Coaxial Cable	UL-ISE_EMC	-	-	11/12/2025	12
RE	141425	Biconical Antenna	Schwarzbeck Mess-Elektronik OHG	VHA9103+BBA9106	VHA 91031302	08/14/2025	12
RE	141506	Horn Antenna 15-40GHz	Schwarzbeck Mess-Elektronik OHG	BBHA9170	BBHA9170307	08/13/2025	12
RE	141508	Horn Antenna 1-18GHz	Schwarzbeck Mess-Elektronik OHG	BBHA9120D	557	05/20/2025	12
RE	141517	Horn Antenna 26.5-40GHz	ETS-Lindgren	3160-10	152399	11/14/2025	12
RE	141581	MicroWave System Amplifier	Keysight Technologies Inc	83017A	00650	10/17/2025	12
RE	141583	Pre Amplifier	SONOMA INSTRUMENT	310	260833	04/02/2025	12
RE	141588	Pre Amplifier	L3 Narda-MITEQ	AMF-6F-2600400-33-8P / AMF-4F-2600400-33-8P	1871355 /1871328	01/06/2026	12
RE	141884	Spectrum Analyzer	Keysight Technologies Inc	E4448A	MY44020357	05/15/2025	12
RE	141951	EMI Test Receiver	Rohde & Schwarz	ESR26	101408	05/07/2025	12
RE	142011	AC4_Semi Anechoic Chamber(NSA)	TDK	Semi Anechoic Chamber 3m	DA-10005	07/10/2025	24
RE	142017	AC4_Semi Anechoic Chamber(SVSWR)	TDK	Semi Anechoic Chamber 3m	DA-10005	04/17/2025	24
RE	142230	Measure, Tape, Steel	KOMELON	KMC-36	-	-	-
RE	160324	Coaxial Cable	Huber+Suhner	SUCOFLEX 102A	MY009/2A	10/21/2025	12
RE	178648	EMI measurement program	TSJ (Techno Science Japan)	TEPTO-DV	-	-	-
RE	220646	Attenuator	Huber+Suhner	6806_N-50-1	-	03/06/2026	12
RE	225532	High Pass Filter 8-24.5GHz	TSJ (Techno Science Japan)	SCHPF-8000/T4125-O/O	1504C	11/04/2025	12
RE	237927	Broadband Amplifier	ERAVANT	SBB-0115033218-2F2F-E3	27554-01	07/02/2025	12
RE	244710	Thermo-Hygrometer	HIOKI E. E. CORPORATION	LR5001	231202104	01/14/2026	12
RE	245787	Double Ridge Horn Antenna	Schwarzbeck Mess-Elektronik OHG	BBHA 9120 C	689	04/01/2025	12
RE	272098	DIGITAL MULTIMETER	HIOKI E. E. CORPORATION	DT4255	250902199	11/27/2025	12
RE	276744	Microwave cable	Huber+Suhner	SF103/11PC35/11PC35/ 1000mm / SF126E/ 11PC35/5000mm	800674 /3(1m) / 616530/126E(5 m)	03/17/2026	12

***Hyphens for Last Calibration Date and Cal Int (month) are instruments that Calibration is not required (e.g. software), or instruments checked in advance before use.**

The expiration date of the calibration is the end of the expired month.
As for some calibrations performed after the tested dates, those test equipment have been controlled by means of an unbroken chains of calibrations.
All equipment is calibrated with valid calibrations. Each measurement data is traceable to the national or international standards.

Test item:

AT: Antenna Terminal Conducted test
RE: Radiated Emission