802.11ac-VHT40 Power Spectral Density – Ant 1

Channel 38 (5190MHz)

Channel 46 (5230MHz)

Channel 54 (5270MHz)

Channel 62 (5310MHz)

Channel 102 (5510MHz)

Channel 110 (5550MHz)

802.11ac-VHT40 Power Spectral Density – Ant 1	
Channel 134 (5670MHz)	Channel 142 (5710MHz)
Channel 151 (5755MHz)	Channel 159 (5795MHz)

802.11ac-VHT80 Power Spectral Density – Ant 1

Channel 42 (5210MHz)

Channel 58 (5290MHz)

Channel 106 (5530MHz)

Channel 122 (5610MHz)

Channel 138 (5690MHz)

Channel 155 (5775MHz)

802.11ax-HE20 Power Spectral Density – Ant 1

Channel 36 (5180MHz)

Channel 44 (5220MHz)

Channel 48 (5240MHz)

Channel 52 (5260MHz)

Channel 60 (5300MHz)

Channel 64 (5320MHz)

802.11ax-HE20 Power Spectral Density – Ant 1	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
Channel 140 (5700MHz)	Channel 144 (5720MHz)
Channel 149 (5745MHz)	Channel 157 (5785MHz)

802.11ax-HE20 Power Spectral Density – Ant 1	
Channel 165 (5825MHz)	

802.11ax-HE40 Power Spectral Density – Ant 1

Channel 38 (5190MHz)

Channel 46 (5230MHz)

Channel 54 (5270MHz)

Channel 62 (5310MHz)

Channel 102 (5510MHz)

Channel 110 (5550MHz)

802.11ax-HE40 Power Spectral Density – Ant 1	
Channel 134 (5670MHz)	Channel 142 (5710MHz)
Channel 151 (5755MHz)	Channel 159 (5795MHz)

802.11ax-HE80 Power Spectral Density – Ant 1

Channel 42 (5210MHz)

Channel 58 (5290MHz)

Channel 106 (5530MHz)

Channel 122 (5610MHz)

Channel 138 (5690MHz)

Channel 155 (5775MHz)

7.6. Radiated Spurious Emission Measurement

7.6.1.Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [μV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.6.2.Test Procedure Used

KDB 789033 D02v02r01 – Section G

7.6.3.Test Setting

Table 1 - RBW as a function of frequency

Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
>1000 MHz	1 MHz

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = as specified in Table 1
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

   If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.6.4.Test Setup

Below 1GHz Test Setup:

Above 1GHz Test Setup:

7.6.5.Test Result

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7834.000	30.73	13.29	44.02	-24.18	68.20	Peak
2	*	8752.000	30.83	14.27	45.10	-23.10	68.20	Peak
3		9406.500	29.78	15.56	45.34	-28.66	74.00	Peak
4		12024.500	30.29	18.89	49.18	-24.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7859.500	30.35	13.31	43.66	-24.54	68.20	Peak
2	*	8692.500	30.32	14.13	44.44	-23.76	68.20	Peak
3		9389.500	29.53	15.53	45.07	-28.93	74.00	Peak
4		11361.500	27.33	19.84	47.17	-26.83	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5220MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.81	14.31	45.12	-23.08	68.20	Peak
2		10409.500	28.40	18.21	46.61	-21.59	68.20	Peak
3		12466.500	31.92	18.44	50.36	-23.64	74.00	Peak
4	*	15659.420	29.53	20.95	50.48	-3.52	54.00	Average
5		15662.500	39.12	20.95	60.06	-13.94	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5220MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8871.000	30.17	14.56	44.73	-23.47	68.20	Peak
2		10171.500	29.78	17.25	47.03	-21.17	68.20	Peak
3		12177.500	31.24	18.74	49.98	-24.02	74.00	Peak
4	*	15662.500	34.79	20.95	55.74	-18.26	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8803.000	30.80	14.40	45.20	-23.00	68.20	Peak
2		10324.500	29.49	17.86	47.35	-20.85	68.20	Peak
3		12262.500	31.29	18.65	49.94	-24.06	74.00	Peak
4		15719.290	27.07	20.81	47.87	-26.13	74.00	Peak
5	*	15719.290	27.07	20.81	47.87	-6.13	54.00	Average
6		15722.000	35.49	20.80	56.29	-17.71	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5240MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	7944.500	30.30	13.38	43.68	-24.52	68.20	Peak
2		8709.500	28.97	14.17	43.14	-25.06	68.20	Peak
3		9415.000	29.74	15.58	45.32	-28.68	74.00	Peak
4		11829.000	29.18	19.31	48.48	-25.52	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5260MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7961.500	30.71	13.40	44.11	-24.09	68.20	Peak
2		8820.000	29.74	14.44	44.18	-24.02	68.20	Peak
3		9355.500	28.66	15.48	44.14	-29.86	74.00	Peak
4	*	11718.500	30.86	19.56	50.41	-23.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5260MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8021.000	31.42	13.44	44.86	-23.34	68.20	Peak
2	*	8828.500	30.53	14.46	44.99	-23.21	68.20	Peak
3		9355.500	30.37	15.48	45.85	-28.15	74.00	Peak
4		11115.000	28.58	19.46	48.04	-25.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5300MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	7944.500	30.95	13.38	44.34	-23.86	68.20	Peak
2		8760.500	29.98	14.29	44.28	-23.92	68.20	Peak
3		9457.500	30.80	15.65	46.45	-27.55	74.00	Peak
4		11693.000	29.63	19.61	49.25	-24.75	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5300MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	7978.500	32.04	13.41	45.45	-22.75	68.20	Peak
2		8777.500	30.87	14.33	45.21	-22.99	68.20	Peak
3		9364.000	29.58	15.49	45.07	-28.93	74.00	Peak
4		11115.000	27.97	19.46	47.42	-26.58	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8777.500	30.88	14.33	45.21	-22.99	68.20	Peak
2	*	9976.000	30.89	16.52	47.41	-20.79	68.20	Peak
3		11565.500	29.85	19.90	49.75	-24.25	74.00	Peak
4		12500.500	30.98	18.41	49.38	-24.62	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	7910.500	31.10	13.36	44.46	-23.74	68.20	Peak
2		8675.500	30.11	14.08	44.20	-24.00	68.20	Peak
3		9381.000	30.02	15.52	45.54	-28.46	74.00	Peak
4		11744.000	30.53	19.50	50.03	-23.97	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8752.000	30.31	14.27	44.59	-23.61	68.20	Peak
2	*	9806.000	31.76	16.23	48.00	-20.20	68.20	Peak
3		10996.000	29.08	19.27	48.35	-25.65	74.00	Peak
4		12611.000	31.96	18.73	50.70	-23.30	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8599.000	30.99	13.90	44.88	-23.32	68.20	Peak
2	*	9806.000	31.03	16.23	47.27	-20.93	68.20	Peak
3		11004.500	29.47	19.29	48.76	-25.24	74.00	Peak
4		12662.000	33.38	18.89	52.27	-21.73	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5580MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8913.500	30.54	14.67	45.21	-22.99	68.20	Peak
2		10392.500	29.35	18.14	47.49	-20.71	68.20	Peak
3		11166.000	35.80	19.54	55.34	-18.66	74.00	Peak
4	*	11166.000	31.92	19.54	51.46	-2.54	54.00	Average
5		12075.500	30.92	18.84	49.76	-24.24	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5580MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8794.500	30.09	14.38	44.47	-23.73	68.20	Peak
2		10137.500	29.46	17.11	46.57	-21.63	68.20	Peak
3		11157.500	34.28	19.52	53.80	-20.20	74.00	Peak
4	*	11157.500	28.01	19.52	47.53	-6.47	54.00	Average
5		12313.500	32.80	18.60	51.40	-22.60	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.51	14.29	44.81	-23.39	68.20	Peak
2	*	10316.000	28.91	17.83	46.74	-21.46	68.20	Peak
3		10826.000	28.87	19.03	47.90	-26.10	74.00	Peak
4		12143.500	30.56	18.77	49.33	-24.67	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8556.500	32.04	13.79	45.83	-22.37	68.20	Peak
2	*	9806.000	31.65	16.23	47.88	-20.32	68.20	Peak
3		11395.500	30.09	19.89	49.98	-24.02	74.00	Peak
4		12322.000	31.41	18.59	50.00	-24.00	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5720MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8837.000	30.50	14.48	44.98	-23.22	68.20	Peak
2	*	9806.000	31.02	16.23	47.25	-20.95	68.20	Peak
3		11123.500	28.30	19.47	47.77	-26.23	74.00	Peak
4		12492.000	31.87	18.41	50.28	-23.72	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5720MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8862.500	30.05	14.54	44.59	-23.61	68.20	Peak
2	*	10273.500	29.18	17.66	46.84	-21.36	68.20	Peak
3		11251.000	28.73	19.67	48.40	-25.60	74.00	Peak
4		12500.500	31.69	18.41	50.10	-23.90	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		10817.500	28.29	19.02	47.32	-26.68	74.00	Peak
2		11965.000	30.49	19.00	49.49	-24.51	74.00	Peak
3		14719.000	31.39	22.30	53.69	-14.51	68.20	Peak
4	*	17235.000	32.77	26.08	58.85	-9.35	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11489.000	30.10	20.03	50.13	-23.87	74.00	Peak
2		12186.000	31.59	18.73	50.32	-23.68	74.00	Peak
3		13860.500	29.19	22.26	51.45	-16.75	68.20	Peak
4	*	17226.500	35.71	26.02	61.73	-6.47	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5785MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11565.500	30.52	19.90	50.42	-23.58	74.00	Peak
2		12645.000	32.49	18.84	51.32	-22.68	74.00	Peak
3		14268.500	29.33	22.44	51.77	-16.43	68.20	Peak
4	*	17354.000	33.96	26.87	60.83	-7.37	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5785MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11072.500	30.21	19.39	49.61	-24.39	74.00	Peak
2		12560.000	31.81	18.58	50.40	-23.60	74.00	Peak
3		14217.500	29.08	22.44	51.52	-16.68	68.20	Peak
4	*	17362.500	35.94	26.92	62.87	-5.33	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11038.500	28.84	19.34	48.18	-25.82	74.00	Peak
2		12585.500	31.84	18.66	50.50	-23.50	74.00	Peak
3		13920.000	28.50	22.33	50.83	-17.37	68.20	Peak
4	*	17473.000	35.94	27.66	63.60	-4.60	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at Channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11650.500	34.05	19.71	53.76	-20.24	74.00	Peak
2		11650.500	24.45	19.71	44.16	-9.84	54.00	Average
3		12526.000	32.47	18.48	50.95	-23.05	74.00	Peak
4		13826.500	29.10	22.22	51.32	-16.88	68.20	Peak
5	*	17473.000	38.26	27.66	65.92	-2.28	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8718.000	30.45	14.19	44.64	-23.56	68.20	Peak
2	*	10341.500	28.63	17.93	46.57	-21.63	68.20	Peak
3		10851.500	28.83	19.07	47.90	-26.10	74.00	Peak
4		12305.000	31.42	18.61	50.02	-23.98	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8675.500	30.48	14.08	44.56	-23.64	68.20	Peak
2	*	10078.000	30.49	16.87	47.36	-20.84	68.20	Peak
3		10979.000	28.91	19.25	48.16	-25.84	74.00	Peak
4		12619.500	31.71	18.76	50.47	-23.53	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.39	14.31	44.70	-23.50	68.20	Peak
2		9806.000	32.18	16.23	48.42	-19.78	68.20	Peak
3		12296.500	31.18	18.61	49.79	-24.21	74.00	Peak
4		15659.310	26.85	20.95	47.81	-26.19	74.00	Peak
5	*	15659.310	26.85	20.95	47.81	-6.19	54.00	Average
6		15671.000	35.99	20.93	56.92	-17.08	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8871.000	30.61	14.56	45.17	-23.03	68.20	Peak
2		10163.000	29.37	17.22	46.59	-21.61	68.20	Peak
3		11795.000	30.42	19.38	49.80	-24.20	74.00	Peak
4		15654.000	35.74	20.97	56.71	-17.29	74.00	Peak
5	*	15654.000	25.47	20.97	46.44	-7.56	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11157.500	29.02	19.52	48.54	-25.46	74.00	Peak
2		12602.500	31.74	18.71	50.45	-23.55	74.00	Peak
3	*	13019.000	33.47	19.96	53.43	-14.77	68.20	Peak
4		14294.000	29.26	22.44	51.70	-16.50	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8684.000	30.80	14.11	44.91	-23.29	68.20	Peak
2	*	9797.500	30.95	16.22	47.17	-21.03	68.20	Peak
3		10800.500	29.07	19.00	48.07	-25.93	74.00	Peak
4		12152.000	30.96	18.76	49.72	-24.28	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	31.24	14.29	45.53	-22.67	68.20	Peak
2	*	10078.000	31.34	16.87	48.21	-19.99	68.20	Peak
3		10868.500	28.57	19.09	47.66	-26.34	74.00	Peak
4		12500.500	33.16	18.41	51.57	-22.43	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.64	14.29	44.93	-23.27	68.20	Peak
2	*	10273.500	29.20	17.66	46.86	-21.34	68.20	Peak
3		11064.000	29.24	19.38	48.62	-25.38	74.00	Peak
4		12305.000	32.22	18.61	50.82	-23.18	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8624.500	31.09	13.96	45.05	-23.15	68.20	Peak
2	*	10027.000	30.34	16.67	47.01	-21.19	68.20	Peak
3		10868.500	28.69	19.09	47.78	-26.22	74.00	Peak
4		12509.000	31.60	18.43	50.03	-23.97	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.78	14.29	45.07	-23.13	68.20	Peak
2	*	10341.500	29.45	17.93	47.38	-20.82	68.20	Peak
3		10860.000	28.38	19.08	47.46	-26.54	74.00	Peak
4		12560.000	32.09	18.58	50.67	-23.33	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.38	14.31	44.70	-23.50	68.20	Peak
2	*	9806.000	31.61	16.23	47.85	-20.35	68.20	Peak
3		10843.000	29.20	19.06	48.26	-25.74	74.00	Peak
4		12509.000	31.81	18.43	50.24	-23.76	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8735.000	30.70	14.23	44.93	-23.27	68.20	Peak
2	*	9806.000	31.33	16.23	47.57	-20.63	68.20	Peak
3		11047.000	29.23	19.35	48.59	-25.41	74.00	Peak
4		12594.000	33.02	18.68	51.71	-22.29	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8888.000	31.41	14.61	46.02	-22.18	68.20	Peak
2	*	10341.500	29.74	17.93	47.67	-20.53	68.20	Peak
3		10843.000	28.67	19.06	47.72	-26.28	74.00	Peak
4		12611.000	32.71	18.73	51.45	-22.55	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.69	14.31	45.01	-23.19	68.20	Peak
2	*	10239.500	29.67	17.52	47.20	-21.00	68.20	Peak
3		10987.500	29.58	19.26	48.84	-25.16	74.00	Peak
4		12254.000	31.59	18.66	50.25	-23.75	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8896.500	30.93	14.63	45.56	-22.64	68.20	Peak
2		9806.000	31.22	16.23	47.45	-20.75	68.20	Peak
3		11157.500	34.38	19.52	53.90	-20.10	74.00	Peak
4	*	11157.500	28.11	19.52	47.63	-6.37	54.00	Average
5		12305.000	31.69	18.61	50.30	-23.70	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8896.500	30.93	14.63	45.56	-22.64	68.20	Peak
2		9806.000	31.22	16.23	47.45	-20.75	68.20	Peak
3		11157.500	34.38	19.52	53.90	-20.10	74.00	Peak
4	*	11157.500	28.11	19.52	47.63	-6.37	54.00	Average
5		12305.000	31.69	18.61	50.30	-23.70	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8667.000	30.94	14.06	45.01	-23.19	68.20	Peak
2	*	10290.500	29.64	17.73	47.37	-20.83	68.20	Peak
3		10860.000	29.90	19.08	48.98	-25.02	74.00	Peak
4		12186.000	32.64	18.73	51.37	-22.63	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8837.000	30.63	14.48	45.11	-23.09	68.20	Peak
2	*	10299.000	28.85	17.76	46.61	-21.59	68.20	Peak
3		10987.500	28.56	19.26	47.82	-26.18	74.00	Peak
4		12585.500	32.26	18.66	50.92	-23.08	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	30.07	14.50	44.57	-23.63	68.20	Peak
2	*	10171.500	29.56	17.25	46.81	-21.39	68.20	Peak
3		10851.500	30.12	19.07	49.19	-24.81	74.00	Peak
4		12619.500	32.03	18.76	50.79	-23.21	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	30.51	14.50	45.01	-23.19	68.20	Peak
2	*	10231.000	28.85	17.49	46.34	-21.86	68.20	Peak
3		10970.500	29.96	19.24	49.20	-24.80	74.00	Peak
4		12611.000	32.07	18.73	50.80	-23.20	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8862.500	31.28	14.54	45.82	-22.38	68.20	Peak
2	*	9925.000	30.27	16.43	46.70	-21.50	68.20	Peak
3		10715.500	29.28	18.88	48.16	-25.84	74.00	Peak
4		12313.500	31.09	18.60	49.69	-24.31	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8021.000	30.67	13.44	44.11	-24.09	68.20	Peak
2	*	8769.000	30.58	14.31	44.89	-23.31	68.20	Peak
3		9389.500	30.37	15.53	45.90	-28.10	74.00	Peak
4		11497.500	29.57	20.05	49.61	-24.39	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11140.500	28.19	19.50	47.69	-26.31	74.00	Peak
2		12628.000	32.66	18.79	51.45	-22.55	74.00	Peak
3		13818.000	29.05	22.21	51.26	-16.94	68.20	Peak
4	*	17362.500	33.73	26.92	60.66	-7.54	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11123.500	28.83	19.47	48.30	-25.70	74.00	Peak
2		12611.000	32.33	18.73	51.06	-22.94	74.00	Peak
3		14251.500	29.28	22.44	51.72	-16.48	68.20	Peak
4	*	17354.000	34.33	26.87	61.20	-7.00	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11242.500	28.86	19.65	48.51	-25.49	74.00	Peak
2		12543.000	32.42	18.53	50.95	-23.05	74.00	Peak
3		14243.000	30.03	22.44	52.47	-15.73	68.20	Peak
4	*	17473.000	34.37	27.66	62.03	-6.17	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		9406.500	29.30	15.56	44.86	-29.14	74.00	Peak
2		11659.000	32.93	19.69	52.62	-21.38	74.00	Peak
3		14336.500	29.43	22.44	51.88	-16.32	68.20	Peak
4	*	17464.500	36.11	27.60	63.71	-4.49	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8803.000	30.59	14.40	44.98	-23.22	68.20	Peak
2	*	9806.000	31.72	16.23	47.96	-20.24	68.20	Peak
3		11310.500	29.35	19.76	49.10	-24.90	74.00	Peak
4		12594.000	32.12	18.68	50.81	-23.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	30.85	14.50	45.36	-22.84	68.20	Peak
2	*	9848.500	31.17	16.31	47.48	-20.72	68.20	Peak
3		10928.000	29.19	19.18	48.36	-25.64	74.00	Peak
4		12602.500	32.46	18.71	51.17	-22.83	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8828.500	30.56	14.46	45.02	-23.18	68.20	Peak
2	*	9806.000	31.30	16.23	47.53	-20.67	68.20	Peak
3		10834.500	29.34	19.04	48.39	-25.61	74.00	Peak
4		12492.000	32.57	18.41	50.98	-23.02	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8777.500	30.74	14.33	45.08	-23.12	68.20	Peak
2	*	9993.000	31.84	16.55	48.39	-19.81	68.20	Peak
3		11081.000	28.72	19.40	48.12	-25.88	74.00	Peak
4		12543.000	31.64	18.53	50.17	-23.83	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8922.000	30.82	14.69	45.51	-22.69	68.20	Peak
2	*	9806.000	31.00	16.23	47.23	-20.97	68.20	Peak
3		11200.000	28.67	19.59	48.26	-25.74	74.00	Peak
4		12653.500	32.42	18.86	51.29	-22.71	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8837.000	30.67	14.48	45.15	-23.05	68.20	Peak
2	*	10214.000	29.35	17.42	46.77	-21.43	68.20	Peak
3		11064.000	28.90	19.38	48.27	-25.73	74.00	Peak
4		12585.500	32.21	18.66	50.87	-23.13	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8709.500	31.40	14.17	45.56	-22.64	68.20	Peak
2	*	9908.000	30.10	16.41	46.51	-21.69	68.20	Peak
3		11072.500	29.98	19.39	49.37	-24.63	74.00	Peak
4		12619.500	32.64	18.76	51.40	-22.60	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8794.500	30.87	14.38	45.24	-22.96	68.20	Peak
2	*	10146.000	30.04	17.15	47.18	-21.02	68.20	Peak
3		10843.000	29.57	19.06	48.62	-25.38	74.00	Peak
4		12653.500	31.90	18.86	50.76	-23.24	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8888.000	30.38	14.61	44.99	-23.21	68.20	Peak
2	*	10307.500	29.49	17.80	47.29	-20.91	68.20	Peak
3		11030.000	29.01	19.33	48.33	-25.67	74.00	Peak
4		12373.000	31.69	18.54	50.22	-23.78	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8947.500	30.64	14.75	45.39	-22.81	68.20	Peak
2	*	9806.000	31.69	16.23	47.93	-20.27	68.20	Peak
3		10996.000	29.48	19.27	48.76	-25.24	74.00	Peak
4		12611.000	32.50	18.73	51.24	-22.76	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11098.000	32.74	19.43	52.17	-21.83	74.00	Peak
2		12075.500	30.82	18.84	49.66	-24.34	74.00	Peak
3		13809.500	28.81	22.20	51.01	-17.19	68.20	Peak
4	*	16648.500	37.97	22.23	60.19	-8.01	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11098.000	31.97	19.43	51.40	-22.60	74.00	Peak
2		11812.000	30.21	19.34	49.55	-24.45	74.00	Peak
3		13843.500	29.84	22.24	52.08	-16.12	68.20	Peak
4	*	16657.000	39.16	22.28	61.44	-6.76	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8743.500	31.10	14.25	45.36	-22.84	68.20	Peak
2	*	10078.000	29.69	16.87	46.57	-21.63	68.20	Peak
3		11098.000	28.99	19.43	48.42	-25.58	74.00	Peak
4		12568.500	32.23	18.61	50.84	-23.16	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.43	14.44	44.87	-23.33	68.20	Peak
2	*	10086.500	30.03	16.91	46.94	-21.26	68.20	Peak
3		10749.500	29.29	18.92	48.21	-25.79	74.00	Peak
4		12628.000	32.99	18.79	51.77	-22.23	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8939.000	30.72	14.73	45.46	-22.74	68.20	Peak
2	*	9993.000	30.87	16.55	47.42	-20.78	68.20	Peak
3		11140.500	28.38	19.50	47.87	-26.13	74.00	Peak
4		12517.500	31.55	18.46	50.00	-24.00	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.48	14.44	44.91	-23.29	68.20	Peak
2	*	9993.000	31.23	16.55	47.78	-20.42	68.20	Peak
3		11072.500	28.59	19.39	47.99	-26.01	74.00	Peak
4		12670.500	32.13	18.91	51.04	-22.96	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		9933.500	30.17	16.45	46.62	-21.58	68.20	Peak
2	*	10469.000	28.92	18.45	47.37	-20.83	68.20	Peak
3		11174.500	29.16	19.55	48.71	-25.29	74.00	Peak
4		12177.500	31.94	18.74	50.67	-23.33	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	30.21	14.50	44.71	-23.49	68.20	Peak
2	*	10001.500	29.94	16.57	46.50	-21.70	68.20	Peak
3		11506.000	29.73	20.04	49.77	-24.23	74.00	Peak
4		12662.000	33.00	18.89	51.88	-22.12	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11353.000	28.97	19.82	48.79	-25.21	74.00	Peak
2		12543.000	32.09	18.53	50.62	-23.38	74.00	Peak
3		13741.500	29.27	22.13	51.40	-16.80	68.20	Peak
4	*	17379.500	34.22	27.04	61.26	-6.94	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11378.500	28.48	19.86	48.34	-25.66	74.00	Peak
2		12577.000	32.09	18.63	50.72	-23.28	74.00	Peak
3		14209.000	29.81	22.43	52.25	-15.95	68.20	Peak
4	*	17396.500	36.61	27.15	63.76	-4.44	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8701.000	30.56	14.15	44.71	-23.49	68.20	Peak
2	*	10061.000	30.23	16.81	47.03	-21.17	68.20	Peak
3		11285.000	28.92	19.72	48.64	-25.36	74.00	Peak
4		12432.500	32.31	18.47	50.79	-23.21	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8896.500	31.33	14.63	45.96	-22.24	68.20	Peak
2	*	10443.500	29.48	18.34	47.82	-20.38	68.20	Peak
3		11191.500	28.25	19.57	47.83	-26.17	74.00	Peak
4		12611.000	32.95	18.73	51.68	-22.32	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8862.500	30.32	14.54	44.86	-23.34	68.20	Peak
2	*	10086.500	30.45	16.91	47.35	-20.85	68.20	Peak
3		10953.500	28.92	19.21	48.13	-25.87	74.00	Peak
4		12628.000	32.11	18.79	50.90	-23.10	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8956.000	29.92	14.77	44.70	-23.50	68.20	Peak
2	*	10137.500	30.29	17.11	47.40	-20.80	68.20	Peak
3		11268.000	28.33	19.69	48.03	-25.97	74.00	Peak
4		12611.000	32.02	18.73	50.75	-23.25	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8854.000	30.66	14.52	45.18	-23.02	68.20	Peak
2	*	10137.500	30.21	17.11	47.33	-20.87	68.20	Peak
3		10698.500	29.62	18.85	48.47	-25.53	74.00	Peak
4		12245.500	32.13	18.67	50.80	-23.20	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8854.000	30.95	14.52	45.48	-22.72	68.20	Peak
2	*	9993.000	29.94	16.55	46.49	-21.71	68.20	Peak
3		11081.000	29.72	19.40	49.13	-24.87	74.00	Peak
4		12619.500	32.61	18.76	51.37	-22.63	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	31.03	14.50	45.53	-22.67	68.20	Peak
2		10205.500	31.09	17.39	48.48	-19.72	68.20	Peak
3		11217.000	35.26	19.61	54.87	-19.13	74.00	Peak
4	*	11217.000	30.89	19.61	50.50	-3.50	54.00	Average
5		12568.500	32.45	18.61	51.06	-22.94	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8862.500	30.78	14.54	45.32	-22.88	68.20	Peak
2		10290.500	29.36	17.73	47.09	-21.11	68.20	Peak
3	*	11217.000	33.29	19.61	52.91	-21.09	74.00	Peak
4		12568.500	32.98	18.61	51.58	-22.42	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7978.500	31.64	13.41	45.05	-23.15	68.20	Peak
2	*	8769.000	30.75	14.31	45.06	-23.14	68.20	Peak
3		9457.500	29.68	15.65	45.33	-28.67	74.00	Peak
4		11327.500	28.36	19.78	48.15	-25.85	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8879.500	30.49	14.58	45.07	-23.13	68.20	Peak
2	*	10248.000	30.30	17.56	47.85	-20.35	68.20	Peak
3		10843.000	28.74	19.06	47.80	-26.21	74.00	Peak
4		12398.500	31.52	18.51	50.03	-23.97	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8624.500	31.21	13.96	45.17	-23.03	68.20	Peak
2	*	10061.000	29.93	16.81	46.74	-21.46	68.20	Peak
3		11132.000	28.50	19.48	47.98	-26.02	74.00	Peak
4		12526.000	32.12	18.48	50.60	-23.40	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8786.000	30.92	14.36	45.27	-22.93	68.20	Peak
2	*	10129.000	29.08	17.08	46.16	-22.04	68.20	Peak
3		10902.500	28.91	19.14	48.05	-25.95	74.00	Peak
4		12254.000	31.62	18.66	50.28	-23.72	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.82	14.31	45.13	-23.07	68.20	Peak
2	*	10214.000	29.81	17.42	47.23	-20.97	68.20	Peak
3		10843.000	28.73	19.06	47.79	-26.21	74.00	Peak
4		12560.000	31.60	18.58	50.18	-23.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		9670.000	30.49	16.01	46.50	-21.70	68.20	Peak
2	*	10248.000	29.66	17.56	47.22	-20.98	68.20	Peak
3		11268.000	28.21	19.69	47.90	-26.10	74.00	Peak
4		12262.500	31.53	18.65	50.18	-23.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8803.000	30.54	14.40	44.94	-23.26	68.20	Peak
2	*	10129.000	29.98	17.08	47.05	-21.15	68.20	Peak
3		11183.000	28.65	19.56	48.21	-25.79	74.00	Peak
4		12101.000	30.73	18.82	49.55	-24.45	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5220MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.62	14.31	44.93	-23.27	68.20	Peak
2	*	9806.000	30.22	16.23	46.45	-21.75	68.20	Peak
3		11132.000	28.50	19.48	47.99	-26.01	74.00	Peak
4		12271.000	31.43	18.64	50.07	-23.93	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.52	14.44	44.96	-23.24	68.20	Peak
2	*	10086.500	30.55	16.91	47.46	-20.74	68.20	Peak
3		10843.000	29.13	19.06	48.19	-25.81	74.00	Peak
4		12602.500	33.42	18.71	52.13	-21.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5240MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8871.000	30.29	14.56	44.85	-23.35	68.20	Peak
2	*	10154.500	29.68	17.18	46.86	-21.34	68.20	Peak
3		10681.500	28.80	18.83	47.63	-26.37	74.00	Peak
4		12611.000	32.72	18.73	51.45	-22.55	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8828.500	30.58	14.46	45.04	-23.16	68.20	Peak
2	*	9806.000	30.78	16.23	47.01	-21.19	68.20	Peak
3		10843.000	29.09	19.06	48.15	-25.85	74.00	Peak
4		12288.000	31.92	18.62	50.54	-23.46	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5260MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8981.500	30.43	14.83	45.26	-22.94	68.20	Peak
2	*	9644.500	30.91	15.96	46.87	-21.33	68.20	Peak
3		10877.000	28.56	19.11	47.66	-26.34	74.00	Peak
4		12313.500	31.27	18.60	49.87	-24.13	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	31.57	14.50	46.07	-22.13	68.20	Peak
2	*	9763.500	29.94	16.16	46.11	-22.09	68.20	Peak
3		10843.000	29.14	19.06	48.20	-25.80	74.00	Peak
4		12662.000	32.00	18.89	50.88	-23.12	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5300MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8888.000	30.82	14.61	45.42	-22.78	68.20	Peak
2	*	9874.000	31.11	16.35	47.46	-20.74	68.20	Peak
3		11115.000	28.49	19.46	47.95	-26.05	74.00	Peak
4		12347.500	32.34	18.56	50.90	-23.10	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.82	14.29	45.11	-23.09	68.20	Peak
2	*	9984.500	30.28	16.53	46.81	-21.39	68.20	Peak
3		11089.500	29.39	19.42	48.80	-25.20	74.00	Peak
4		12509.000	32.22	18.43	50.65	-23.35	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8769.000	30.84	14.31	45.16	-23.04	68.20	Peak
2	*	10477.500	29.95	18.48	48.43	-19.77	68.20	Peak
3		11157.500	28.17	19.52	47.69	-26.31	74.00	Peak
4		12262.500	32.47	18.65	51.12	-22.88	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8828.500	30.70	14.46	45.16	-23.04	68.20	Peak
2	*	9984.500	29.71	16.53	46.24	-21.96	68.20	Peak
3		10996.000	29.65	19.27	48.92	-25.08	74.00	Peak
4		12458.000	32.40	18.45	50.85	-23.15	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.41	14.29	44.70	-23.50	68.20	Peak
2	*	10163.000	30.64	17.22	47.85	-20.35	68.20	Peak
3		11200.000	29.59	19.59	49.18	-24.82	74.00	Peak
4		12577.000	31.54	18.63	50.17	-23.83	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8803.000	30.65	14.40	45.05	-23.15	68.20	Peak
2		9857.000	29.83	16.32	46.15	-22.05	68.20	Peak
3		11157.500	35.79	19.52	55.31	-18.69	74.00	Peak
4	*	11157.500	32.18	19.52	51.70	-2.30	54.00	Average
5		12279.500	32.31	18.63	50.94	-23.06	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5580MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8905.000	30.28	14.65	44.93	-23.27	68.20	Peak
2		10180.000	29.66	17.28	46.94	-21.26	68.20	Peak
3		11166.000	34.62	19.54	54.16	-19.84	74.00	Peak
4	*	11166.000	27.90	19.54	47.44	-6.56	54.00	Average
5		12152.000	30.65	18.76	49.41	-24.59	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8701.000	30.78	14.15	44.93	-23.27	68.20	Peak
2	*	10180.000	30.17	17.28	47.45	-20.75	68.20	Peak
3		11055.500	28.64	19.37	48.01	-25.99	74.00	Peak
4		12271.000	31.00	18.64	49.64	-24.36	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8871.000	29.99	14.56	44.56	-23.64	68.20	Peak
2	*	10095.000	29.99	16.94	46.93	-21.27	68.20	Peak
3		10817.500	29.80	19.02	48.82	-25.18	74.00	Peak
4		12670.500	32.84	18.91	51.75	-22.25	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8752.000	31.20	14.27	45.47	-22.73	68.20	Peak
2	*	10137.500	29.99	17.11	47.10	-21.10	68.20	Peak
3		11200.000	28.63	19.59	48.21	-25.79	74.00	Peak
4		12288.000	32.56	18.62	51.18	-22.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5720MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8624.500	31.06	13.96	45.02	-23.18	68.20	Peak
2	*	10171.500	29.85	17.25	47.10	-21.10	68.20	Peak
3		10979.000	29.19	19.25	48.44	-25.56	74.00	Peak
4		12543.000	32.73	18.53	51.27	-22.73	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8939.000	29.84	14.73	44.57	-23.63	68.20	Peak
2	*	10248.000	29.73	17.56	47.29	-20.91	68.20	Peak
3		11106.500	28.71	19.44	48.15	-25.85	74.00	Peak
4		12636.500	32.27	18.81	51.08	-22.92	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.73	14.44	45.17	-23.03	68.20	Peak
2	*	10333.000	29.88	17.90	47.78	-20.42	68.20	Peak
3		11217.000	28.13	19.61	47.74	-26.26	74.00	Peak
4		12619.500	32.55	18.76	51.31	-22.69	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8947.500	30.69	14.75	45.44	-22.76	68.20	Peak
2	*	10367.000	30.08	18.04	48.12	-20.08	68.20	Peak
3		11064.000	28.38	19.38	47.76	-26.24	74.00	Peak
4		12628.000	32.02	18.79	50.81	-23.19	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5785MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11557.000	28.19	19.92	48.11	-25.89	74.00	Peak
2		12517.500	32.73	18.46	51.19	-22.81	74.00	Peak
3		14243.000	29.33	22.44	51.76	-16.44	68.20	Peak
4	*	17362.500	34.29	26.92	61.21	-6.99	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		11565.500	29.34	19.90	49.24	-24.76	74.00	Peak
2		12662.000	33.36	18.89	52.25	-21.75	74.00	Peak
3		13741.500	29.52	22.13	51.65	-16.55	68.20	Peak
4	*	17481.500	34.69	27.72	62.41	-5.79	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE20 at Channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		10749.500	29.59	18.92	48.51	-25.49	74.00	Peak
2		11659.000	33.89	19.69	53.58	-20.42	74.00	Peak
3		11659.000	24.12	19.69	43.81	-10.19	54.00	Average
4		14260.000	30.20	22.44	52.64	-15.56	68.20	Peak
5	*	17473.000	34.76	27.66	62.42	-5.78	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8786.000	31.32	14.36	45.68	-22.52	68.20	Peak
2	*	10180.000	29.68	17.28	46.97	-21.23	68.20	Peak
3		10749.500	29.01	18.92	47.93	-26.07	74.00	Peak
4		12262.500	31.54	18.65	50.18	-23.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8641.500	31.01	14.00	45.01	-23.19	68.20	Peak
2	*	10205.500	30.02	17.39	47.41	-20.79	68.20	Peak
3		11191.500	28.83	19.57	48.40	-25.60	74.00	Peak
4		12619.500	32.83	18.76	51.59	-22.41	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.95	14.44	45.39	-22.81	68.20	Peak
2	*	10214.000	29.67	17.42	47.09	-21.11	68.20	Peak
3		10775.000	29.71	18.96	48.67	-25.33	74.00	Peak
4		12611.000	32.25	18.73	50.98	-23.02	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5230MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8675.500	31.07	14.08	45.15	-23.05	68.20	Peak
2	*	10112.000	30.26	17.01	47.27	-20.93	68.20	Peak
3		10860.000	29.11	19.08	48.19	-25.81	74.00	Peak
4		12628.000	32.74	18.79	51.52	-22.48	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8837.000	30.33	14.48	44.81	-23.39	68.20	Peak
2	*	9899.500	30.76	16.39	47.15	-21.05	68.20	Peak
3		10851.500	29.48	19.07	48.55	-25.45	74.00	Peak
4		12636.500	32.81	18.81	51.62	-22.38	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5270MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.73	14.29	45.02	-23.18	68.20	Peak
2	*	10078.000	30.59	16.87	47.46	-20.74	68.20	Peak
3		11030.000	29.32	19.33	48.65	-25.35	74.00	Peak
4		12653.500	32.42	18.86	51.28	-22.72	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8930.500	31.30	14.71	46.01	-22.19	68.20	Peak
2	*	9857.000	32.28	16.32	48.60	-19.60	68.20	Peak
3		10826.000	29.19	19.03	48.22	-25.78	74.00	Peak
4		12577.000	33.03	18.63	51.66	-22.34	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8786.000	30.85	14.36	45.20	-23.00	68.20	Peak
2	*	10001.500	30.53	16.57	47.09	-21.11	68.20	Peak
3		11208.500	28.91	19.60	48.51	-25.49	74.00	Peak
4		12602.500	32.24	18.71	50.95	-23.05	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8735.000	30.58	14.23	44.81	-23.39	68.20	Peak
2	*	10001.500	31.03	16.57	47.60	-20.60	68.20	Peak
3		11123.500	29.03	19.47	48.50	-25.50	74.00	Peak
4		12551.500	32.76	18.56	51.32	-22.68	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8709.500	31.45	14.17	45.62	-22.58	68.20	Peak
2	*	10027.000	30.23	16.67	46.89	-21.31	68.20	Peak
3		11072.500	29.63	19.39	49.02	-24.98	74.00	Peak
4		12262.500	31.44	18.65	50.09	-23.91	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		7987.000	31.76	13.42	45.18	-23.02	68.20	Peak
2		8760.500	30.61	14.29	44.91	-23.29	68.20	Peak
3		9423.500	29.99	15.59	45.58	-28.42	74.00	Peak
4	*	11106.500	32.65	19.44	52.10	-21.90	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5550MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8242.000	32.27	13.54	45.81	-28.19	74.00	Peak
2		11098.000	32.03	19.43	51.46	-22.54	74.00	Peak
3		12985.000	30.61	19.85	50.46	-17.74	68.20	Peak
4	*	16648.500	40.49	22.23	62.72	-5.48	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.85	14.44	45.29	-22.91	68.20	Peak
2	*	10010.000	30.18	16.60	46.78	-21.42	68.20	Peak
3		10962.000	29.06	19.23	48.29	-25.71	74.00	Peak
4		11914.000	30.07	19.11	49.18	-24.82	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5670MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8233.500	32.16	13.54	45.70	-28.30	74.00	Peak
2		9449.000	30.23	15.63	45.86	-28.14	74.00	Peak
3		10316.000	29.31	17.83	47.14	-21.06	68.20	Peak
4	*	12704.500	34.06	19.01	53.08	-15.12	68.20	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1	*	7970.000	31.48	13.41	44.89	-23.31	68.20	Peak
2		8845.500	30.31	14.50	44.82	-23.38	68.20	Peak
3		11200.000	28.70	19.59	48.29	-25.71	74.00	Peak
4		12135.000	30.88	18.78	49.66	-24.34	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5710MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8718.000	31.13	14.19	45.32	-22.88	68.20	Peak
2	*	10035.500	29.82	16.70	46.52	-21.68	68.20	Peak
3		11115.000	28.35	19.46	47.81	-26.19	74.00	Peak
4		11820.500	30.55	19.33	49.88	-24.12	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8794.500	30.78	14.38	45.16	-23.04	68.20	Peak
2	*	10205.500	29.27	17.39	46.65	-21.55	68.20	Peak
3		11268.000	29.13	19.69	48.83	-25.17	74.00	Peak
4		12271.000	31.38	18.64	50.02	-23.98	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5755MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8777.500	30.40	14.33	44.74	-23.46	68.20	Peak
2	*	9789.000	29.73	16.21	45.94	-22.26	68.20	Peak
3		10996.000	29.08	19.27	48.36	-25.64	74.00	Peak
4		11710.000	31.12	19.58	50.69	-23.31	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8956.000	30.43	14.77	45.20	-23.00	68.20	Peak
2	*	9993.000	30.49	16.55	47.04	-21.16	68.20	Peak
3		10996.000	28.43	19.27	47.70	-26.30	74.00	Peak
4		12143.500	31.94	18.77	50.71	-23.29	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE40 at Channel 5795MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8888.000	30.16	14.61	44.76	-23.44	68.20	Peak
2	*	9831.500	30.38	16.28	46.66	-21.54	68.20	Peak
3		11200.000	28.61	19.59	48.20	-25.80	74.00	Peak
4		12288.000	31.18	18.62	49.80	-24.20	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8879.500	30.32	14.58	44.91	-23.29	68.20	Peak
2	*	10120.500	30.75	17.04	47.80	-20.40	68.20	Peak
3		11098.000	28.85	19.43	48.28	-25.72	74.00	Peak
4		11999.000	31.58	18.92	50.51	-23.49	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8803.000	30.67	14.40	45.07	-23.13	68.20	Peak
2	*	10197.000	29.16	17.35	46.51	-21.69	68.20	Peak
3		11285.000	28.47	19.72	48.19	-25.81	74.00	Peak
4		12279.500	30.67	18.63	49.31	-24.69	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8777.500	31.00	14.33	45.34	-22.86	68.20	Peak
2	*	9840.000	30.56	16.29	46.85	-21.35	68.20	Peak
3		10885.500	30.19	19.12	49.31	-24.69	74.00	Peak
4		11939.500	30.71	19.06	49.76	-24.24	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	30.90	14.29	45.19	-23.01	68.20	Peak
2	*	10307.500	30.94	17.80	48.73	-19.47	68.20	Peak
3		11013.000	28.51	19.30	47.81	-26.19	74.00	Peak
4		12645.000	32.66	18.84	51.50	-22.50	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8947.500	30.93	14.75	45.68	-22.52	68.20	Peak
2	*	10171.500	29.70	17.25	46.95	-21.25	68.20	Peak
3		11064.000	29.15	19.38	48.53	-25.47	74.00	Peak
4		12296.500	31.73	18.61	50.34	-23.66	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8939.000	30.10	14.73	44.83	-23.37	68.20	Peak
2	*	10035.500	30.32	16.70	47.02	-21.18	68.20	Peak
3		11064.000	29.86	19.38	49.24	-24.76	74.00	Peak
4		12619.500	32.15	18.76	50.91	-23.09	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8760.500	31.06	14.29	45.35	-22.85	68.20	Peak
2		10290.500	29.24	17.73	46.97	-21.23	68.20	Peak
3		11217.000	33.45	19.61	53.06	-20.94	74.00	Peak
4	*	11217.000	28.95	19.61	48.56	-5.44	54.00	Average
5		12271.000	31.58	18.64	50.22	-23.78	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5610MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8701.000	31.39	14.15	45.53	-22.67	68.20	Peak
2	*	10324.500	29.77	17.86	47.63	-20.57	68.20	Peak
3		11217.000	32.68	19.61	52.29	-21.71	74.00	Peak
4		12500.500	33.24	18.41	51.64	-22.36	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8845.500	31.02	14.50	45.52	-22.68	68.20	Peak
2		9763.500	30.27	16.16	46.44	-21.76	68.20	Peak
3		11710.000	29.91	19.58	49.48	-24.52	74.00	Peak
4	*	12568.500	34.36	18.61	52.96	-21.04	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5690MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8820.000	30.76	14.44	45.20	-23.00	68.20	Peak
2	*	10001.500	30.55	16.57	47.12	-21.08	68.20	Peak
3		11183.000	29.34	19.56	48.90	-25.10	74.00	Peak
4		12602.500	32.72	18.71	51.43	-22.57	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		8811.500	31.09	14.42	45.51	-22.69	68.20	Peak
2	*	9840.000	29.84	16.29	46.14	-22.06	68.20	Peak
3		11183.000	29.46	19.56	49.02	-24.98	74.00	Peak
4		12509.000	32.43	18.43	50.87	-23.13	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-24
Factor	BBHA 9120D (1GHz~18GHz)	Temp. / Humidity	25.4°C/42%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11ax-HE80 at Channel 5775MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		9704.000	30.27	16.06	46.34	-21.86	68.20	Peak
2	*	10231.000	30.59	17.49	48.08	-20.12	68.20	Peak
3		11208.500	28.91	19.60	48.51	-25.49	74.00	Peak
4		12177.500	30.98	18.74	49.72	-24.28	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB)– Preamplifier(dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

The Result of Radiated Spurious Emission below 1GHz:

EUT	OmniAccess Stellar	Date of Test	2021-10-08
Factor	VULB 9162	Temp. / Humidity	23.0°C/50.5%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		50.855	0.02	21.89	21.91	-18.09	40.00	QP
2		106.630	0.85	18.87	19.72	-23.78	43.50	QP
3		165.800	7.52	16.51	24.03	-19.47	43.50	QP
4		326.820	6.17	22.43	28.60	-17.40	46.00	QP
5		532.460	3.20	26.60	29.80	-16.20	46.00	QP
6	*	803.575	4.83	30.57	35.40	-10.60	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).
4. The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

EUT	OmniAccess Stellar	Date of Test	2021-10-08
Factor	VULB 9162	Temp. / Humidity	23.0°C/50.5%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	Transmit by 802.11a at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Remark (QP/PK/AV)
1		57.160	7.01	20.73	27.74	-12.26	40.00	QP
2		164.830	13.72	16.48	30.20	-13.30	43.50	QP
3		235.640	5.17	19.97	25.14	-20.86	46.00	QP
4		539.735	5.92	26.69	32.61	-13.39	46.00	QP
5	*	754.105	4.79	30.14	34.93	-11.07	46.00	QP
6		862.745	2.95	31.56	34.51	-11.49	46.00	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement(dBμV/m) = Reading(dBμV) + C.F (Correction Factor).
4. The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

7.7. Radiated Restricted Band Edge Measurement

7.7.1.Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
[1] 0.495 - 0.505	16.69475-16.69525	608 - 614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960 - 1240	7.25-7.75
4.125-4.128	25.5 -25.67	1300 - 1427	8.025 - 8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660 - 1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123 - 138	2200 - 2300	14.47-14.5
8.291-8.294	149.9-150.05	2310 - 2390	15.35-16.2
8.362-8.366	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	([2])
13.36-13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz.

1) Sections 15.407(b)(1-3) specifies the unwanted emissions limit for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz.

2) Section 15.407(b)(4) specifies the unwanted emissions limit for the U-NII-3 band. A band emissions mask is specified in Section 15.407(b)(4)(i). The emission limits are based on the use of a peak detector.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [μV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.7.2.Test Procedure Used

KDB 789033 D02v02r01 – Section G

7.7.3.Test Setting

Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW ≤ RBW/100 (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is < 98%, set VBW ≥ 1/T.
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of 1/x, where x is the duty cycle.

7.7.4.Test Setup

7.7.5.Test Result

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.600	61.52	-0.32	61.20	-12.80	74.00	150	180	Peak
2		5150.000	59.39	-0.32	59.07	-14.93	74.00	150	180	Peak
3		5182.000	113.25	-0.32	112.93	N/A	N/A	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.100	49.86	-0.32	49.54	-4.46	54.00	150	180	Average
2		5150.000	48.43	-0.32	48.12	-5.88	54.00	150	180	Average
3		5182.700	104.44	-0.32	104.12	N/A	N/A	150	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5126.800	61.71	-0.31	61.40	-12.60	74.00	190	195	Peak
2		5150.000	59.85	-0.32	59.53	-14.47	74.00	190	195	Peak
3		5180.700	111.70	-0.32	111.38	N/A	N/A	190	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.600	48.87	-0.32	48.55	-5.45	54.00	190	195	Average
2	*	5150.000	49.15	-0.32	48.83	-5.17	54.00	190	195	Average
3		5180.800	103.44	-0.32	103.11	N/A	N/A	190	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5321.830	113.23	-0.33	112.91	N/A	N/A	195	180	Peak
2	*	5350.000	57.54	-0.33	57.21	-10.99	68.20	195	180	Peak
3		5350.645	61.69	-0.33	61.37	-12.63	74.00	195	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.340	103.76	-0.33	103.43	N/A	N/A	195	180	Average
2		5350.000	47.22	-0.33	46.90	-7.10	54.00	195	180	Average
3	*	5351.835	48.52	-0.33	48.19	-5.81	54.00	195	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.365	111.84	-0.33	111.52	N/A	N/A	220	185	Peak
2	*	5350.000	61.95	-0.33	61.62	-6.58	68.20	220	185	Peak
3		5390.000	60.71	-0.32	60.39	-13.61	74.00	220	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.450	103.65	-0.33	103.33	N/A	N/A	220	185	Average
2	*	5350.000	49.38	-0.33	49.06	-4.94	54.00	220	185	Average
3		5354.130	48.69	-0.33	48.36	-5.64	54.00	220	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5454.300	61.28	-0.13	61.15	-12.85	74.00	150	195	Peak
2	*	5460.000	58.64	-0.11	58.53	-9.67	68.20	150	195	Peak
3		5470.000	57.95	-0.07	57.88	-10.32	68.20	150	195	Peak
4		5502.720	111.83	0.05	111.87	N/A	N/A	150	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5451.420	47.77	-0.14	47.63	-6.37	54.00	150	195	Average
2		5460.000	47.11	-0.11	47.00	-7.00	54.00	150	195	Average
3		5470.000	47.46	-0.07	47.39	N/A	N/A	150	195	Average
4		5496.600	102.16	0.02	102.18	N/A	N/A	150	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.270	60.35	-0.12	60.23	-13.77	74.00	220	170	Peak
2		5460.000	57.81	-0.11	57.71	-10.49	68.20	220	170	Peak
3	*	5470.000	59.18	-0.07	59.11	-9.09	68.20	220	170	Peak
4		5499.210	113.49	0.03	113.52	N/A	N/A	220	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5444.670	48.13	-0.16	47.97	-6.03	54.00	220	170	Average
2		5460.000	47.54	-0.11	47.43	-6.57	54.00	220	170	Average
3		5470.000	48.28	-0.07	48.21	N/A	N/A	220	170	Average
4		5499.120	105.37	0.03	105.40	N/A	N/A	220	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5697.415	110.66	0.80	111.46	N/A	N/A	150	180	Peak
2		5725.000	58.35	0.91	59.27	-8.93	68.20	150	180	Peak
3	*	5727.315	62.21	0.92	63.13	-5.07	68.20	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5698.910	111.69	0.81	112.50	N/A	N/A	230	165	Peak
2		5725.000	60.76	0.91	61.67	-6.53	68.20	230	165	Peak
3	*	5725.950	62.84	0.92	63.76	-4.44	68.20	230	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.870	60.19	0.59	60.78	-7.42	68.20	150	175	Peak
2		5650.000	57.55	0.60	58.16	-10.04	68.20	150	175	Peak
3		5700.000	67.23	0.81	68.04	-37.16	105.20	150	175	Peak
4		5720.000	78.34	0.89	79.24	-31.56	110.80	150	175	Peak
5		5725.000	79.82	0.91	80.73	-41.47	122.20	150	175	Peak
6		5739.425	113.06	0.97	114.03	N/A	N/A	150	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5632.340	59.27	0.53	59.80	-8.40	68.20	150	155	Peak
2		5650.000	57.47	0.60	58.07	-10.13	68.20	150	155	Peak
3		5700.000	62.57	0.81	63.38	-41.82	105.20	150	155	Peak
4		5720.000	74.49	0.89	75.38	-35.42	110.80	150	155	Peak
5		5725.000	78.24	0.91	79.16	-43.04	122.20	150	155	Peak
6		5741.570	113.99	0.98	114.97	N/A	N/A	150	155	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5826.840	114.19	1.25	115.44	N/A	N/A	150	185	Peak
2		5850.000	68.03	1.28	69.30	-52.90	122.20	150	185	Peak
3		5855.000	66.05	1.28	67.33	-43.47	110.80	150	185	Peak
4		5875.000	59.91	1.30	61.21	-43.99	105.20	150	185	Peak
5		5925.000	58.51	1.35	59.87	-8.33	68.20	150	185	Peak
6	*	5982.450	60.97	1.41	62.38	-5.82	68.20	150	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11a at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5826.060	113.58	1.25	114.83	N/A	N/A	150	160	Peak
2		5850.000	70.99	1.28	72.26	-49.94	122.20	150	160	Peak
3		5855.000	69.32	1.28	70.60	-40.20	110.80	150	160	Peak
4		5875.000	59.30	1.30	60.60	-44.60	105.20	150	160	Peak
5		5925.000	59.22	1.35	60.58	-7.62	68.20	150	160	Peak
6	*	5942.865	60.20	1.37	61.57	-6.63	68.20	150	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.800	63.42	-0.32	63.10	-10.90	74.00	150	180	Peak
2		5150.000	59.28	-0.32	58.96	-15.04	74.00	150	180	Peak
3		5183.500	114.28	-0.32	113.96	N/A	N/A	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.500	50.52	-0.32	50.20	-3.80	54.00	150	180	Average
2		5150.000	48.96	-0.32	48.64	-5.36	54.00	150	180	Average
3		5185.000	104.94	-0.32	104.62	N/A	N/A	150	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5140.100	63.32	-0.32	63.00	-11.00	74.00	190	195	Peak
2	*	5150.000	64.59	-0.32	64.27	-9.73	74.00	190	195	Peak
3		5181.400	113.63	-0.32	113.31	N/A	N/A	190	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.600	53.57	-0.32	53.25	-0.75	54.00	190	195	Average
2	*	5150.000	53.63	-0.32	53.31	-0.69	54.00	190	195	Average
3		5181.100	105.47	-0.32	105.15	N/A	N/A	190	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5315.710	112.77	-0.33	112.44	N/A	N/A	195	180	Peak
2	*	5350.000	59.32	-0.33	58.99	-9.21	68.20	195	180	Peak
3		5350.985	61.01	-0.33	60.69	-13.31	74.00	195	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5324.210	104.04	-0.33	103.72	N/A	N/A	195	180	Average
2		5350.000	49.84	-0.33	49.51	-4.49	54.00	195	180	Average
3	*	5353.110	50.25	-0.33	49.93	-4.07	54.00	195	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.535	113.05	-0.33	112.73	N/A	N/A	220	185	Peak
2	*	5350.000	60.89	-0.33	60.57	-7.63	68.20	220	185	Peak
3		5369.175	62.18	-0.32	61.86	-12.14	74.00	220	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.025	103.38	-0.33	103.05	N/A	N/A	220	185	Average
2	*	5350.000	47.77	-0.33	47.45	-6.55	54.00	220	185	Average
3		5358.210	47.07	-0.33	46.75	-7.25	54.00	220	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5439.900	61.30	-0.18	61.12	-12.88	74.00	150	195	Peak
2	*	5460.000	59.92	-0.11	59.81	-8.39	68.20	150	195	Peak
3		5470.000	59.82	-0.07	59.75	-8.45	68.20	150	195	Peak
4		5495.520	112.89	0.02	112.91	N/A	N/A	150	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.550	47.24	-0.12	47.12	-6.88	54.00	150	195	Average
2		5460.000	46.79	-0.11	46.68	-7.32	54.00	150	195	Average
3		5470.000	47.50	-0.07	47.43	N/A	N/A	150	195	Average
4		5505.060	103.39	0.05	103.45	N/A	N/A	150	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.720	61.31	-0.12	61.20	-12.80	74.00	220	170	Peak
2		5460.000	58.80	-0.11	58.70	-9.50	68.20	220	170	Peak
3	*	5470.000	61.06	-0.07	60.99	-7.21	68.20	220	170	Peak
4		5498.220	114.76	0.03	114.79	N/A	N/A	220	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.990	47.56	-0.11	47.45	-6.55	54.00	220	170	Average
2		5460.000	47.54	-0.11	47.44	-6.56	54.00	220	170	Average
3		5470.000	49.41	-0.07	49.34	N/A	N/A	220	170	Average
4		5498.310	105.01	0.03	105.04	N/A	N/A	220	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5700.470	112.84	0.81	113.66	N/A	N/A	150	180	Peak
2		5725.000	60.72	0.91	61.63	-6.57	68.20	150	180	Peak
3	*	5729.070	64.24	0.93	65.17	-3.03	68.20	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5697.480	115.05	0.80	115.85	N/A	N/A	230	165	Peak
2		5725.000	64.26	0.91	65.18	-3.02	68.20	230	165	Peak
3	*	5726.340	65.28	0.92	66.20	-2.00	68.20	230	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5602.640	59.61	0.41	60.02	-8.18	68.20	150	175	Peak
2		5650.000	57.68	0.60	58.29	-9.91	68.20	150	175	Peak
3		5700.000	63.25	0.81	64.06	-41.14	105.20	150	175	Peak
4		5720.000	72.26	0.89	73.16	-37.64	110.80	150	175	Peak
5		5725.000	77.77	0.91	78.68	-43.52	122.20	150	175	Peak
6		5743.715	112.81	0.99	113.80	N/A	N/A	150	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5635.310	59.76	0.54	60.31	-7.89	68.20	150	155	Peak
2		5650.000	57.94	0.60	58.55	-9.65	68.20	150	155	Peak
3		5700.000	65.16	0.81	65.97	-39.23	105.20	150	155	Peak
4		5720.000	72.03	0.89	72.92	-37.88	110.80	150	155	Peak
5		5725.000	78.98	0.91	79.90	-42.30	122.20	150	155	Peak
6		5742.065	113.61	0.98	114.59	N/A	N/A	150	155	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5823.915	113.80	1.25	115.05	N/A	N/A	150	185	Peak
2		5850.000	69.42	1.28	70.69	-51.51	122.20	150	185	Peak
3		5855.000	72.06	1.28	73.34	-37.46	110.80	150	185	Peak
4		5875.000	61.52	1.30	62.82	-42.38	105.20	150	185	Peak
5		5925.000	58.79	1.35	60.15	-8.05	68.20	150	185	Peak
6	*	5963.925	61.08	1.39	62.47	-5.73	68.20	150	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT20 at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5822.355	113.00	1.25	114.24	N/A	N/A	150	160	Peak
2		5850.000	70.71	1.28	71.99	-50.21	122.20	150	160	Peak
3		5855.000	68.53	1.28	69.81	-40.99	110.80	150	160	Peak
4		5875.000	59.98	1.30	61.28	-43.92	105.20	150	160	Peak
5		5925.000	59.76	1.35	61.11	-7.09	68.20	150	160	Peak
6	*	5941.500	60.82	1.37	62.19	-6.01	68.20	150	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.905	66.83	-0.32	66.51	-7.49	74.00	175	190	Peak
2		5150.000	65.14	-0.32	64.83	-9.17	74.00	175	190	Peak
3		5180.560	112.02	-0.32	111.70	N/A	N/A	175	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.115	52.33	-0.32	52.01	-1.99	54.00	175	190	Average
2	*	5150.000	53.70	-0.32	53.38	-0.62	54.00	175	190	Average
3		5180.350	102.29	-0.32	101.97	N/A	N/A	175	190	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBµV/m) = Reading(dBµV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.705	63.69	-0.32	63.38	-10.62	74.00	230	180	Peak
2		5150.000	61.16	-0.32	60.84	-13.16	74.00	230	180	Peak
3		5194.945	110.63	-0.32	110.31	N/A	N/A	230	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.545	51.23	-0.32	50.91	-3.09	54.00	230	180	Average
2		5150.000	49.55	-0.32	49.23	-4.77	54.00	230	180	Average
3		5184.445	101.83	-0.32	101.51	N/A	N/A	230	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5304.500	110.35	-0.33	110.02	N/A	N/A	190	180	Peak
2		5350.000	58.83	-0.33	58.51	-9.69	68.20	190	180	Peak
3	*	5354.900	64.92	-0.33	64.59	-9.41	74.00	190	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5314.300	102.36	-0.33	102.04	N/A	N/A	190	180	Average
2		5350.000	51.75	-0.33	51.43	-2.57	54.00	190	180	Average
3	*	5353.300	52.32	-0.33	52.00	-2.00	54.00	190	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5318.900	110.83	-0.33	110.50	N/A	N/A	215	180	Peak
2	*	5350.000	66.16	-0.33	65.84	-2.36	68.20	215	180	Peak
3		5352.200	65.99	-0.33	65.66	-8.34	74.00	215	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5300.100	101.68	-0.33	101.35	N/A	N/A	215	180	Average
2	*	5350.000	52.32	-0.33	51.99	-2.01	54.00	215	180	Average
3		5351.200	51.69	-0.33	51.36	-2.64	54.00	215	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5454.000	62.59	-0.13	62.46	-11.54	74.00	150	185	Peak
2		5460.000	59.91	-0.11	59.81	-8.39	68.20	150	185	Peak
3	*	5470.000	62.15	-0.07	62.08	-6.12	68.20	150	185	Peak
4		5514.400	110.44	0.09	110.52	N/A	N/A	150	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5455.100	48.88	-0.12	48.76	-5.24	54.00	150	185	Average
2		5460.000	48.17	-0.11	48.06	-5.94	54.00	150	185	Average
3		5470.000	49.92	-0.07	49.85	N/A	N/A	150	185	Average
4		5505.300	101.12	0.06	101.17	N/A	N/A	150	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5447.400	62.81	-0.15	62.65	-11.35	74.00	215	165	Peak
2		5460.000	60.14	-0.11	60.03	-8.17	68.20	215	165	Peak
3	*	5470.000	64.09	-0.07	64.02	-4.18	68.20	215	165	Peak
4		5517.700	111.63	0.10	111.73	N/A	N/A	215	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5510MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5458.700	49.22	-0.11	49.10	-4.90	54.00	215	165	Average
2		5460.000	48.92	-0.11	48.81	-5.19	54.00	215	165	Average
3		5470.000	50.85	-0.07	50.78	N/A	N/A	215	165	Average
4		5507.800	102.15	0.06	102.22	N/A	N/A	215	165	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5670MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5679.500	109.15	0.73	109.87	N/A	N/A	190	190	Peak
2		5725.000	60.69	0.91	61.60	-6.60	68.20	190	190	Peak
3	*	5727.800	66.22	0.93	67.15	-1.05	68.20	190	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5670MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5678.000	109.67	0.72	110.39	N/A	N/A	200	170	Peak
2		5725.000	61.10	0.91	62.01	-6.19	68.20	200	170	Peak
3	*	5728.550	64.89	0.93	65.82	-2.38	68.20	200	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5755MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.420	65.15	0.60	65.75	-2.45	68.20	170	170	Peak
2		5650.000	63.22	0.60	63.83	-4.37	68.20	170	170	Peak
3		5700.000	73.49	0.81	74.30	-30.90	105.20	170	170	Peak
4		5720.000	77.31	0.89	78.20	-32.60	110.80	170	170	Peak
5		5725.000	82.60	0.91	83.51	-38.69	122.20	170	170	Peak
6		5762.900	110.53	1.07	111.59	N/A	N/A	170	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5755MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.440	66.70	0.59	67.29	-0.91	68.20	225	170	Peak
2		5650.000	62.63	0.60	63.24	-4.96	68.20	225	170	Peak
3		5700.000	74.79	0.81	75.61	-29.59	105.20	225	170	Peak
4		5720.000	80.55	0.89	81.44	-29.36	110.80	225	170	Peak
5		5725.000	80.35	0.91	81.26	-40.94	122.20	225	170	Peak
6		5758.400	112.05	1.05	113.10	N/A	N/A	225	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5795MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5784.030	110.15	1.16	111.30	N/A	N/A	150	185	Peak
2		5850.000	71.31	1.28	72.59	-49.61	122.20	150	185	Peak
3		5855.000	72.41	1.28	73.70	-37.10	110.80	150	185	Peak
4		5875.000	67.34	1.30	68.65	-36.55	105.20	150	185	Peak
5		5925.000	62.66	1.35	64.01	-4.19	68.20	150	185	Peak
6	*	5938.360	63.47	1.37	64.84	-3.36	68.20	150	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT40 at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5788.630	111.83	1.17	113.01	N/A	N/A	235	165	Peak
2		5850.000	72.71	1.28	73.99	-48.21	122.20	235	165	Peak
3		5855.000	70.85	1.28	72.13	-38.67	110.80	235	165	Peak
4		5875.000	65.42	1.30	66.72	-38.48	105.20	235	165	Peak
5		5925.000	60.62	1.35	61.98	-6.22	68.20	235	165	Peak
6	*	5931.000	64.10	1.36	65.46	-2.74	68.20	235	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.350	63.63	-0.32	63.31	-10.69	74.00	150	185	Peak
2		5150.000	59.77	-0.32	59.45	-14.55	74.00	150	185	Peak
3		5214.550	106.46	-0.32	106.14	N/A	N/A	150	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5144.650	53.22	-0.32	52.91	-1.09	54.00	150	185	Average
2		5150.000	49.22	-0.32	48.90	-5.10	54.00	150	185	Average
3		5215.450	98.94	-0.32	98.61	N/A	N/A	150	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5127.250	61.96	-0.31	61.65	-12.35	74.00	195	160	Peak
2		5150.000	59.84	-0.32	59.52	-14.48	74.00	195	160	Peak
3		5198.050	104.15	-0.32	103.83	N/A	N/A	195	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5210MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.100	50.91	-0.32	50.59	-3.41	54.00	195	160	Average
2		5150.000	49.73	-0.32	49.41	-4.59	54.00	195	160	Average
3		5198.200	96.30	-0.32	95.98	N/A	N/A	195	160	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5294.340	107.13	-0.33	106.81	N/A	N/A	150	180	Peak
2	*	5350.000	60.98	-0.33	60.65	-7.55	68.20	150	180	Peak
3		5364.960	66.51	-0.32	66.19	-7.81	74.00	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5284.880	98.01	-0.33	97.68	N/A	N/A	150	180	Average
2		5350.000	48.99	-0.33	48.67	-5.33	54.00	150	180	Average
3	*	5354.840	53.23	-0.33	52.90	-1.10	54.00	150	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5299.840	106.47	-0.33	106.14	N/A	N/A	180	175	Peak
2	*	5350.000	67.58	-0.33	67.25	-0.95	68.20	180	175	Peak
3		5357.480	68.79	-0.33	68.47	-5.53	74.00	180	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5290MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5299.840	97.60	-0.33	97.27	N/A	N/A	180	175	Average
2	*	5350.000	53.54	-0.33	53.22	-0.78	54.00	180	175	Average
3		5360.120	53.49	-0.33	53.16	-0.84	54.00	180	175	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.410	65.89	-0.12	65.77	-8.23	74.00	180	180	Peak
2		5460.000	62.43	-0.11	62.32	-5.88	68.20	180	180	Peak
3	*	5470.000	64.65	-0.07	64.58	-3.62	68.20	180	180	Peak
4		5520.200	106.37	0.11	106.48	N/A	N/A	180	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5459.480	52.51	-0.11	52.40	-1.60	54.00	180	180	Average
2		5460.000	52.16	-0.11	52.05	-1.95	54.00	180	180	Average
3		5470.000	52.70	-0.07	52.63	N/A	N/A	180	180	Average
4		5539.060	97.51	0.18	97.69	N/A	N/A	180	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5442.460	66.49	-0.17	66.32	-7.68	74.00	245	185	Peak
2		5460.000	60.01	-0.11	59.90	-8.30	68.20	245	185	Peak
3	*	5470.000	62.30	-0.07	62.23	-5.97	68.20	245	185	Peak
4		5512.610	107.91	0.08	107.99	N/A	N/A	245	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5530MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5453.040	53.12	-0.13	52.99	-1.01	54.00	245	185	Average
2		5460.000	50.09	-0.11	49.98	-4.02	54.00	245	185	Average
3		5470.000	50.91	-0.07	50.83	N/A	N/A	245	185	Average
4		5524.110	99.07	0.12	99.19	N/A	N/A	245	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5775MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5640.400	63.58	0.56	64.14	-4.06	68.20	150	195	Peak
2	*	5650.000	65.37	0.60	65.98	-2.22	68.20	150	195	Peak
3		5700.000	62.86	0.81	63.67	-41.53	105.20	150	195	Peak
4		5720.000	64.16	0.89	65.05	-45.75	110.80	150	195	Peak
5		5725.000	62.43	0.91	63.34	-58.86	122.20	150	195	Peak
6		5790.000	105.51	1.18	106.69	N/A	N/A	150	195	Peak
7		5850.000	63.96	1.28	65.23	-56.97	122.20	150	195	Peak
8		5855.000	63.20	1.28	64.48	-46.32	110.80	150	195	Peak
9		5875.000	62.05	1.30	63.35	-41.85	105.20	150	195	Peak
10		5925.000	58.47	1.35	59.83	-8.37	68.20	150	195	Peak
11		5962.800	61.57	1.39	62.96	-5.24	68.20	150	195	Peak

Note:

1. " *", means this data is the worst emission level.

2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.

3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ac-VHT80 at channel 5775MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5643.200	64.60	0.58	65.18	-3.02	68.20	205	170	Peak
2		5650.000	62.32	0.60	62.92	-5.28	68.20	205	170	Peak
3		5700.000	64.96	0.81	65.77	-39.43	105.20	205	170	Peak
4		5720.000	63.11	0.89	64.00	-46.80	110.80	205	170	Peak
5		5725.000	64.70	0.91	65.61	-56.59	122.20	205	170	Peak
6		5782.400	105.81	1.15	106.96	N/A	N/A	205	170	Peak
7		5850.000	62.21	1.28	63.49	-58.71	122.20	205	170	Peak
8		5855.000	61.93	1.28	63.21	-47.59	110.80	205	170	Peak
9		5875.000	62.28	1.30	63.58	-41.62	105.20	205	170	Peak
10		5925.000	60.41	1.35	61.77	-6.43	68.20	205	170	Peak
11		5934.000	62.47	1.36	63.83	-4.37	68.20	205	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.530	62.64	-0.32	62.32	-11.68	74.00	150	180	Peak
2		5150.000	59.61	-0.32	59.29	-14.71	74.00	150	180	Peak
3		5184.430	115.64	-0.32	115.32	N/A	N/A	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.170	52.51	-0.32	52.19	-1.81	54.00	150	180	Average
2		5150.000	51.52	-0.32	51.20	-2.80	54.00	150	180	Average
3		5184.970	105.58	-0.32	105.26	N/A	N/A	150	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.800	65.47	-0.32	65.15	-8.85	74.00	190	195	Peak
2		5150.000	62.60	-0.32	62.28	-11.72	74.00	190	195	Peak
3		5181.100	115.86	-0.32	115.54	N/A	N/A	190	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5180MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.300	49.49	-0.32	49.18	-4.82	54.00	190	195	Average
2	*	5150.000	50.17	-0.32	49.86	-4.14	54.00	190	195	Average
3		5180.800	103.34	-0.32	103.02	N/A	N/A	190	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5314.350	115.12	-0.33	114.79	N/A	N/A	195	180	Peak
2	*	5350.000	59.18	-0.33	58.86	-9.34	68.20	195	180	Peak
3		5379.375	61.99	-0.32	61.67	-12.33	74.00	195	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5324.380	104.19	-0.33	103.87	N/A	N/A	195	180	Average
2	*	5350.000	51.18	-0.33	50.85	-3.15	54.00	195	180	Average
3		5355.320	51.07	-0.33	50.74	-3.26	54.00	195	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.535	115.24	-0.33	114.91	N/A	N/A	220	185	Peak
2	*	5350.000	61.59	-0.33	61.27	-6.93	68.20	220	185	Peak
3		5350.475	62.84	-0.33	62.52	-11.48	74.00	220	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5320MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.110	103.67	-0.33	103.34	N/A	N/A	220	185	Average
2	*	5350.000	49.80	-0.33	49.47	-4.53	54.00	220	185	Average
3		5350.985	49.32	-0.33	49.00	-5.00	54.00	220	185	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5448.540	61.82	-0.15	61.67	-12.33	74.00	150	195	Peak
2		5460.000	59.84	-0.11	59.73	-8.47	68.20	150	195	Peak
3	*	5470.000	65.36	-0.07	65.29	-2.91	68.20	150	195	Peak
4		5501.550	115.44	0.04	115.49	N/A	N/A	150	195	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5459.160	47.78	-0.11	47.67	-6.33	54.00	150	195	Average
2	*	5460.000	47.85	-0.11	47.74	-6.26	54.00	150	195	Average
3		5470.000	50.62	-0.07	50.55	N/A	N/A	150	195	Average
4		5500.830	103.52	0.04	103.56	N/A	N/A	150	195	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5433.240	61.87	-0.20	61.66	-12.34	74.00	220	170	Peak
2		5460.000	60.22	-0.11	60.11	-8.09	68.20	220	170	Peak
3	*	5470.000	61.25	-0.07	61.18	-7.02	68.20	220	170	Peak
4		5503.620	117.39	0.05	117.44	N/A	N/A	220	170	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5500MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5453.940	47.48	-0.13	47.35	-6.65	54.00	220	170	Average
2		5460.000	47.18	-0.11	47.07	-6.93	54.00	220	170	Average
3		5470.000	48.66	-0.07	48.59	N/A	N/A	220	170	Average
4		5503.080	105.15	0.05	105.20	N/A	N/A	220	170	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5700.470	112.84	0.81	113.66	N/A	N/A	150	180	Peak
2		5725.000	60.72	0.91	61.63	-6.57	68.20	150	180	Peak
3	*	5729.070	64.24	0.93	65.17	-3.03	68.20	150	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5700MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5697.480	115.05	0.80	115.85	N/A	N/A	230	165	Peak
2		5725.000	64.26	0.91	65.18	-3.02	68.20	230	165	Peak
3	*	5726.340	65.28	0.92	66.20	-2.00	68.20	230	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5641.415	60.27	0.57	60.84	-7.36	68.20	150	175	Peak
2		5650.000	57.32	0.60	57.92	-10.28	68.20	150	175	Peak
3		5700.000	66.31	0.81	67.13	-38.07	105.20	150	175	Peak
4		5720.000	75.84	0.89	76.74	-34.06	110.80	150	175	Peak
5		5725.000	81.72	0.91	82.63	-39.57	122.20	150	175	Peak
6		5743.550	113.89	0.99	114.88	N/A	N/A	150	175	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5745MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5606.600	60.66	0.43	61.08	-7.12	68.20	150	155	Peak
2		5650.000	59.39	0.60	59.99	-8.21	68.20	150	155	Peak
3		5700.000	64.58	0.81	65.39	-39.81	105.20	150	155	Peak
4		5720.000	74.13	0.89	75.02	-35.78	110.80	150	155	Peak
5		5725.000	82.67	0.91	83.58	-38.62	122.20	150	155	Peak
6		5743.880	116.36	0.99	117.35	N/A	N/A	150	155	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5825.670	115.52	1.25	116.77	N/A	N/A	150	185	Peak
2		5850.000	70.45	1.28	71.72	-50.48	122.20	150	185	Peak
3		5855.000	73.07	1.28	74.36	-36.44	110.80	150	185	Peak
4		5875.000	61.51	1.30	62.81	-42.39	105.20	150	185	Peak
5		5925.000	58.70	1.35	60.05	-8.15	68.20	150	185	Peak
6	*	5945.010	60.23	1.37	61.61	-6.59	68.20	150	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE20 at channel 5825MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5827.815	115.68	1.25	116.93	N/A	N/A	150	160	Peak
2		5850.000	72.13	1.28	73.40	-48.80	122.20	150	160	Peak
3		5855.000	67.59	1.28	68.87	-41.93	110.80	150	160	Peak
4		5875.000	58.84	1.30	60.14	-45.06	105.20	150	160	Peak
5		5925.000	58.64	1.35	59.99	-8.21	68.20	150	160	Peak
6	*	5957.685	60.36	1.39	61.74	-6.46	68.20	150	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5149.480	67.13	-0.32	66.81	-7.19	74.00	175	190	Peak
2		5150.000	67.11	-0.32	66.79	-7.21	74.00	175	190	Peak
3		5190.850	113.02	-0.32	112.70	N/A	N/A	175	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.850	52.27	-0.32	51.95	-2.05	54.00	175	190	Average
2	*	5150.000	53.45	-0.32	53.13	-0.87	54.00	175	192	Average
3		5190.745	101.73	-0.32	101.41	N/A	N/A	175	190	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5142.655	67.62	-0.32	67.30	-6.70	74.00	230	180	Peak
2		5150.000	63.54	-0.32	63.22	-10.78	74.00	230	180	Peak
3		5185.180	113.57	-0.32	113.24	N/A	N/A	230	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5190MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5145.070	50.98	-0.32	50.66	-3.34	54.00	230	180	Average
2		5150.000	48.77	-0.32	48.45	-5.55	54.00	230	180	Average
3		5185.075	100.98	-0.32	100.66	N/A	N/A	230	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5304.300	111.75	-0.33	111.43	N/A	N/A	190	180	Peak
2	*	5350.000	62.09	-0.33	61.76	-6.44	68.20	190	180	Peak
3		5352.800	64.33	-0.33	64.01	-9.99	74.00	190	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5313.900	100.19	-0.33	99.86	N/A	N/A	190	180	Average
2		5350.000	48.08	-0.33	47.76	-6.24	54.00	190	180	Average
3	*	5354.800	49.53	-0.33	49.20	-4.80	54.00	190	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5299.600	112.34	-0.33	112.01	N/A	N/A	215	180	Peak
2	*	5350.000	62.71	-0.33	62.38	-5.82	68.20	215	180	Peak
3		5350.700	66.20	-0.33	65.88	-8.12	74.00	215	180	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).

EUT	OmniAccess Stellar	Date of Test	2021-09-22
Factor	DRH18-E	Temp. / Humidity	23°C /49%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	Transmit by 802.11ax-HE40 at channel 5310MHz	Test Voltage	AC 120V/60Hz

No		Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5299.700	101.83	-0.33	101.50	N/A	N/A	215	180	Average
2	*	5350.000	53.36	-0.33	53.03	-0.97	54.00	215	180	Average
3		5351.700	52.81	-0.33	52.49	-1.51	54.00	215	180	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
3. Measurement (dBμV/m) = Reading(dBμV) + C.F (Correction Factor).