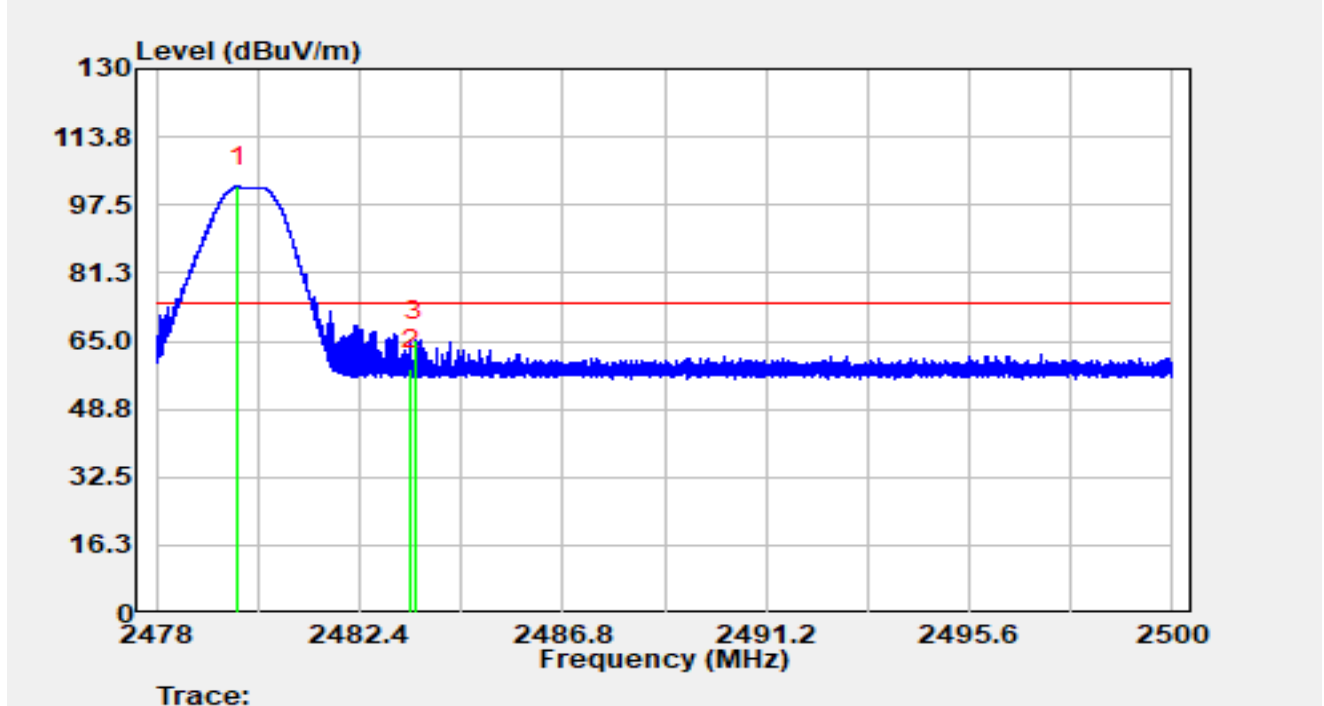


Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_1M at 2480MHz		

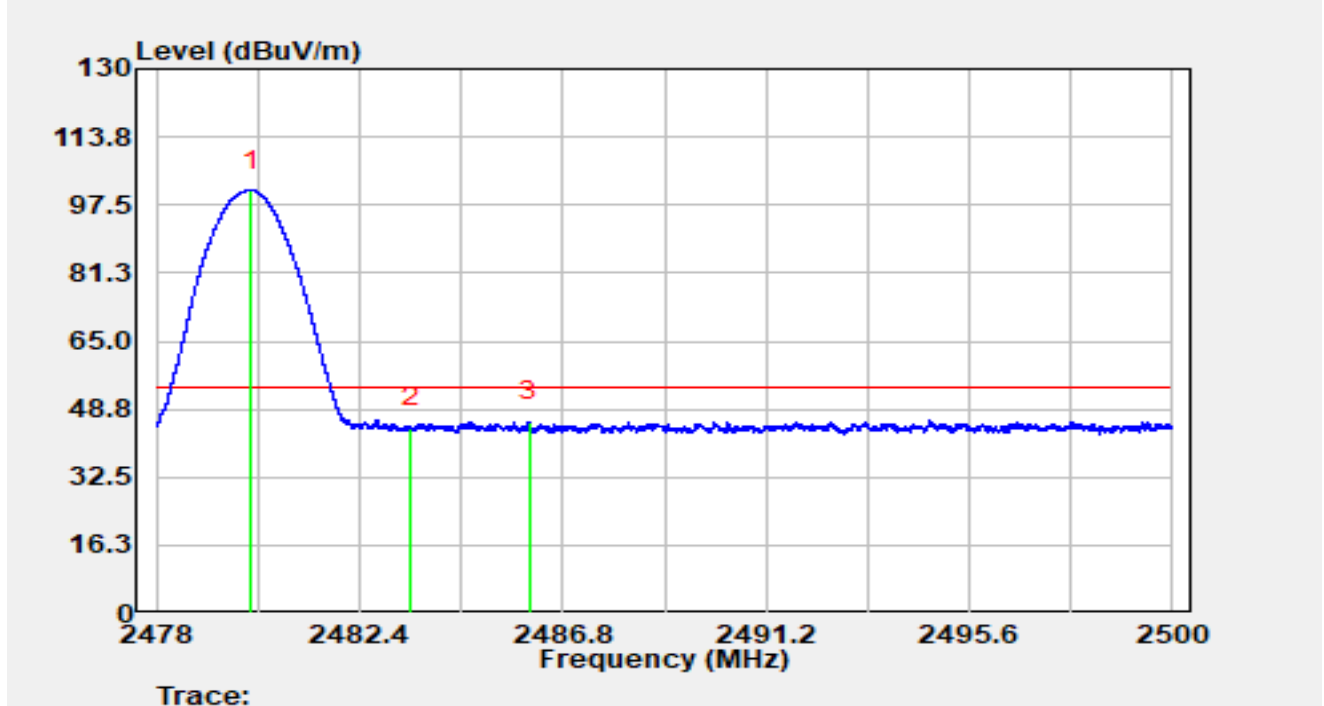


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.767	67.41	34.47	101.88	N/A	N/A	Peak
2		2483.500	23.82	34.49	58.31	-15.69	74.00	Peak
3	*	2483.588	30.75	34.49	65.24	-8.76	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_1M at 2480MHz		

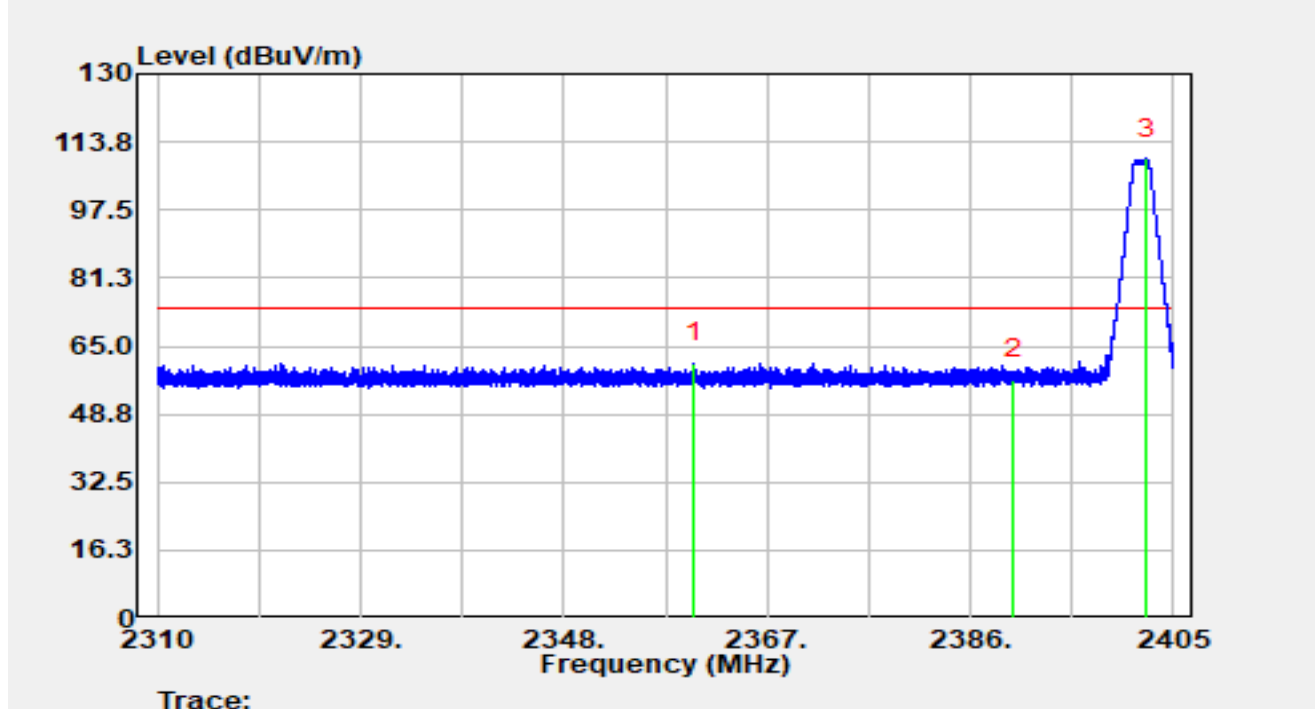


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.061	66.57	34.48	101.05	N/A	N/A	Average
2		2483.500	9.71	34.49	44.20	-9.80	54.00	Average
3	*	2486.065	11.18	34.50	45.68	-8.32	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2402MHz		

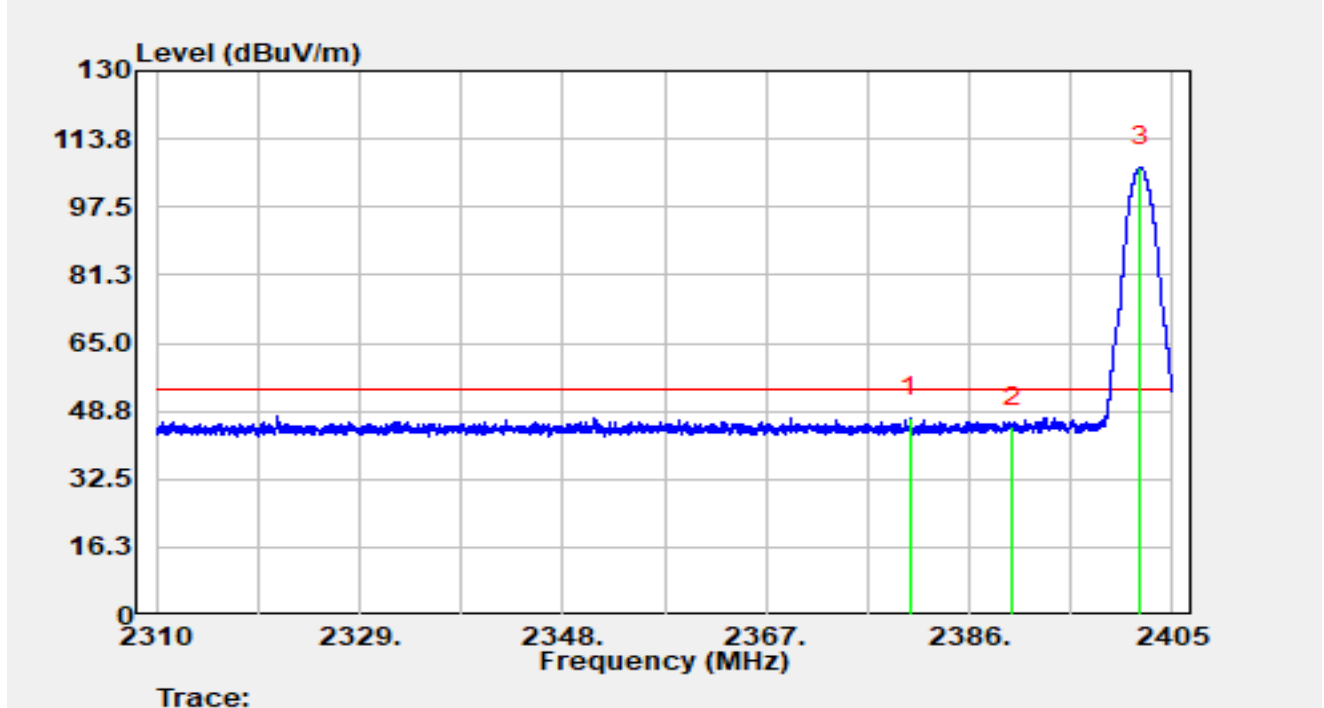


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2360.236	26.91	33.96	60.87	-13.13	74.00	Peak
2		2390.000	22.95	34.07	57.02	-16.98	74.00	Peak
3		2402.501	75.54	34.12	109.66	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2402MHz		

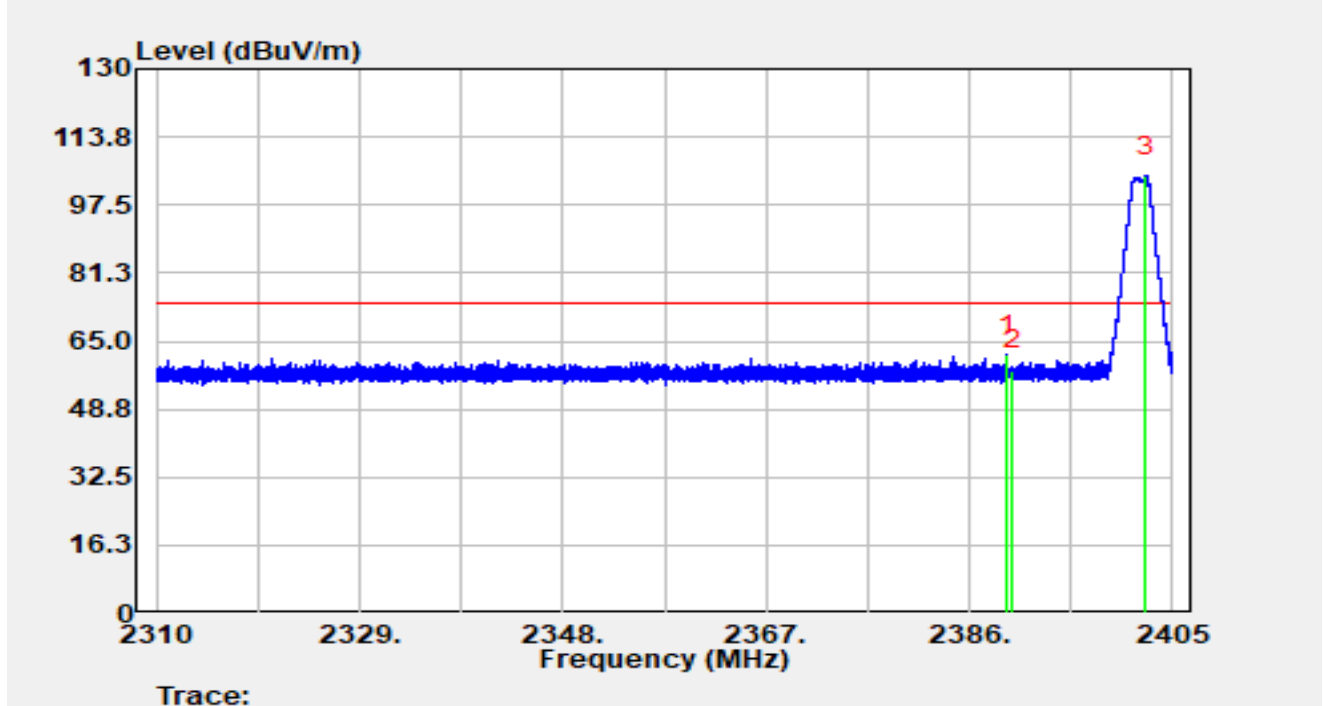


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2380.490	13.32	34.00	47.32	-6.68	54.00	Average
2		2390.000	10.87	34.07	44.94	-9.06	54.00	Average
3		2401.979	72.97	34.12	107.09	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2402MHz		

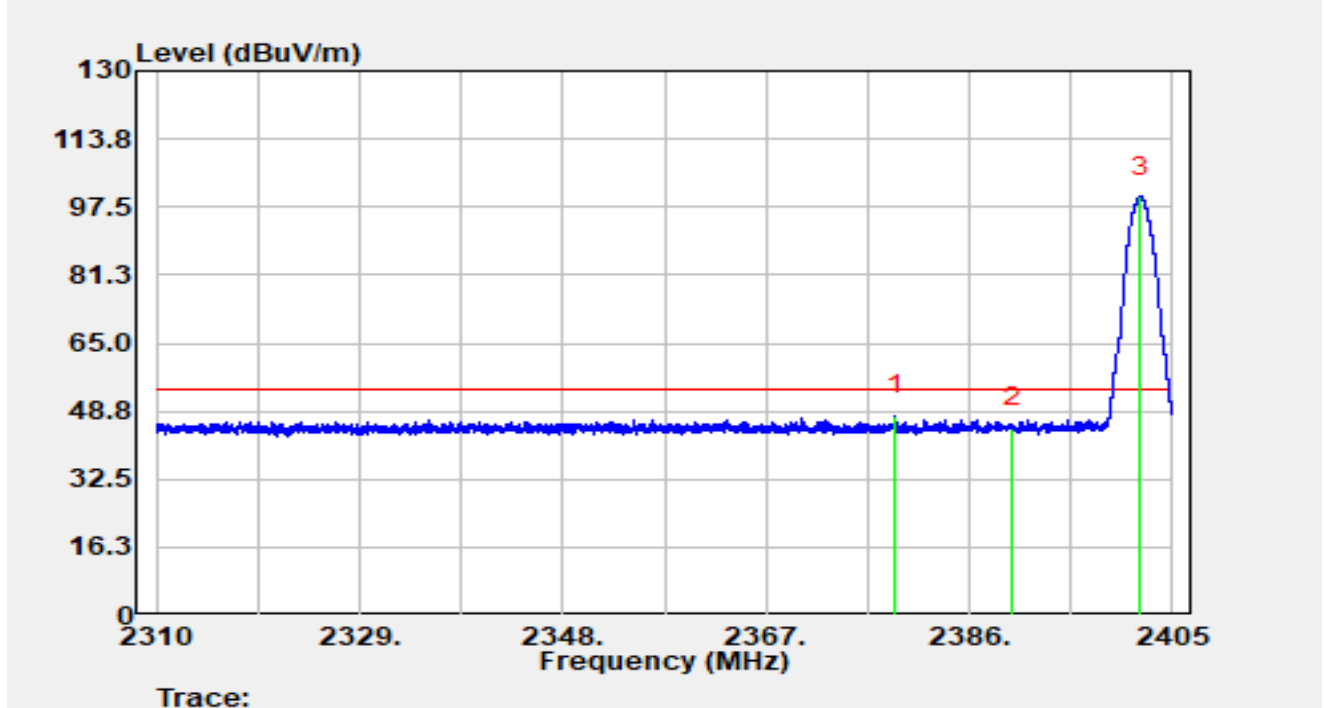


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.506	27.53	34.07	61.60	-12.40	74.00	Peak
2		2390.000	24.00	34.07	58.07	-15.93	74.00	Peak
3		2402.540	70.29	34.12	104.41	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2402MHz		

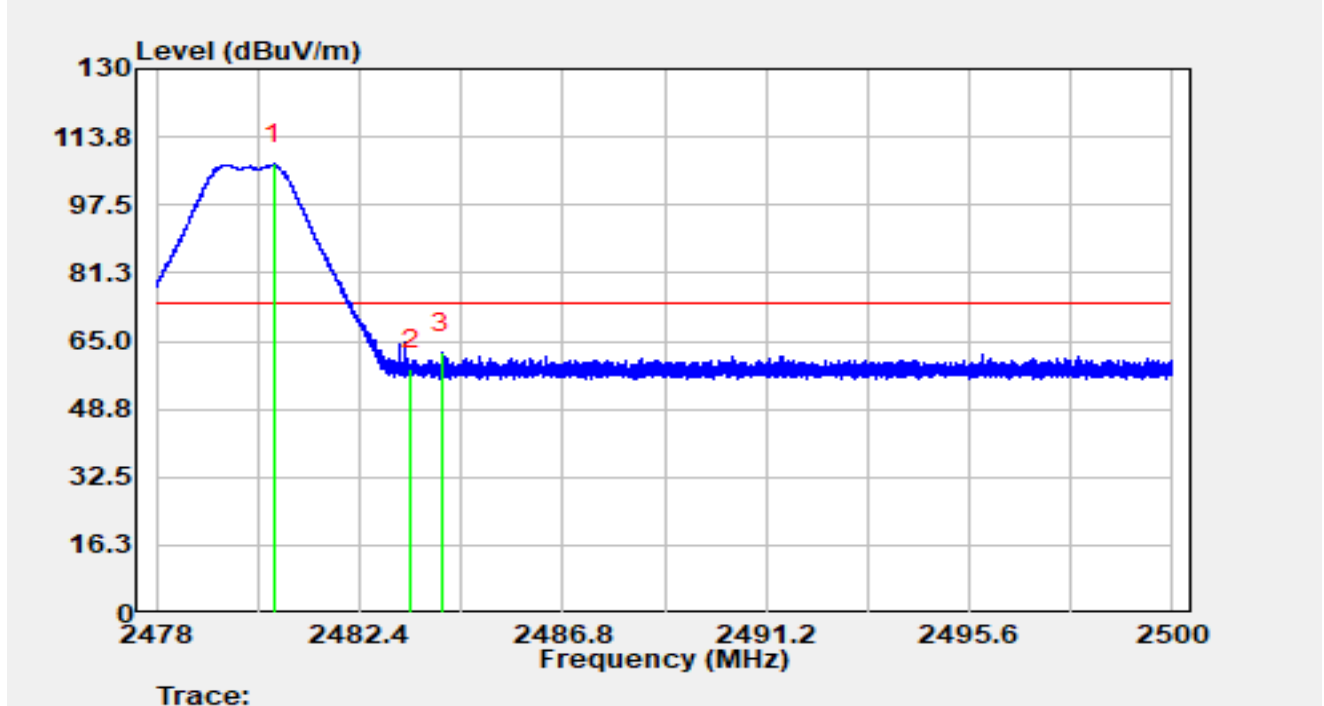


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2379.084	13.77	33.99	47.77	-6.23	54.00	Average
2		2390.000	10.78	34.07	44.85	-9.15	54.00	Average
3		2402.008	65.90	34.12	100.01	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2480MHz		

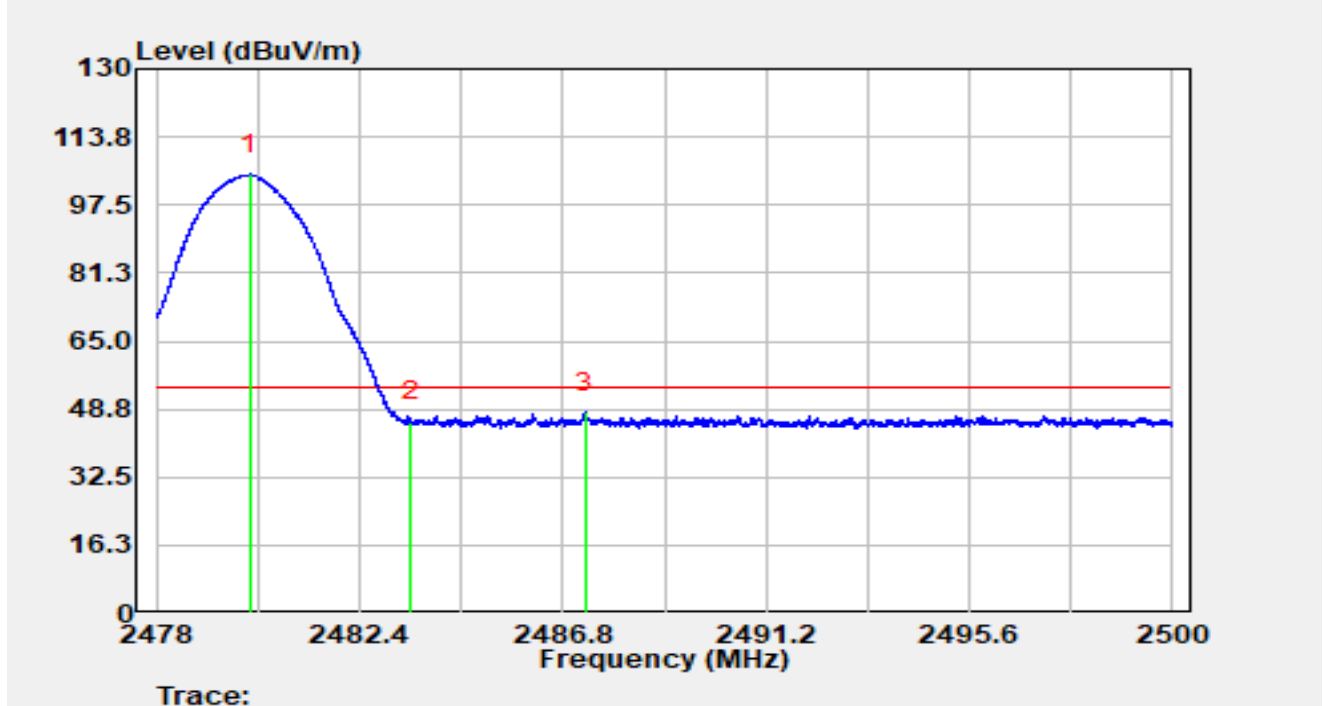


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.530	72.75	34.48	107.23	N/A	N/A	Peak
2		2483.500	23.71	34.49	58.20	-15.80	74.00	Peak
3	*	2484.171	27.78	34.50	62.28	-11.72	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Horizontal
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2480MHz		

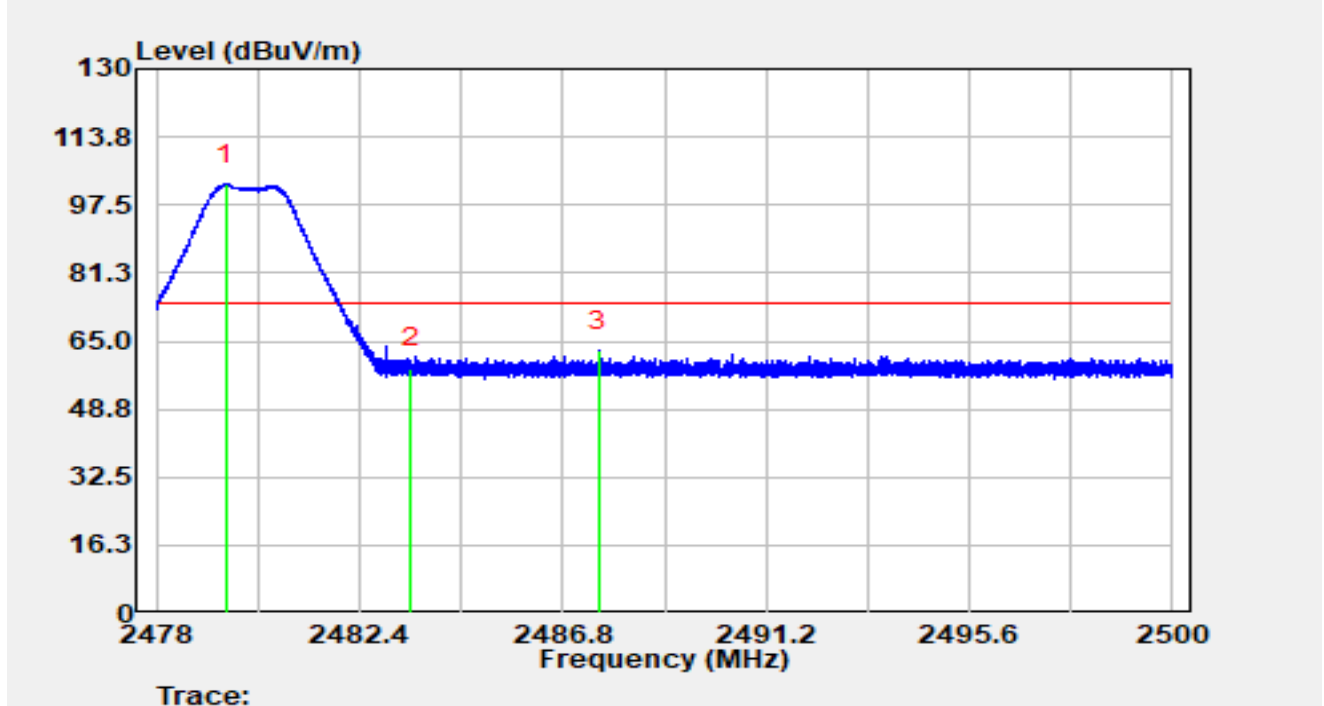


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.020	70.28	34.48	104.76	N/A	N/A	Average
2		2483.500	11.17	34.49	45.66	-8.34	54.00	Average
3	*	2487.275	13.36	34.51	47.87	-6.13	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2480MHz		

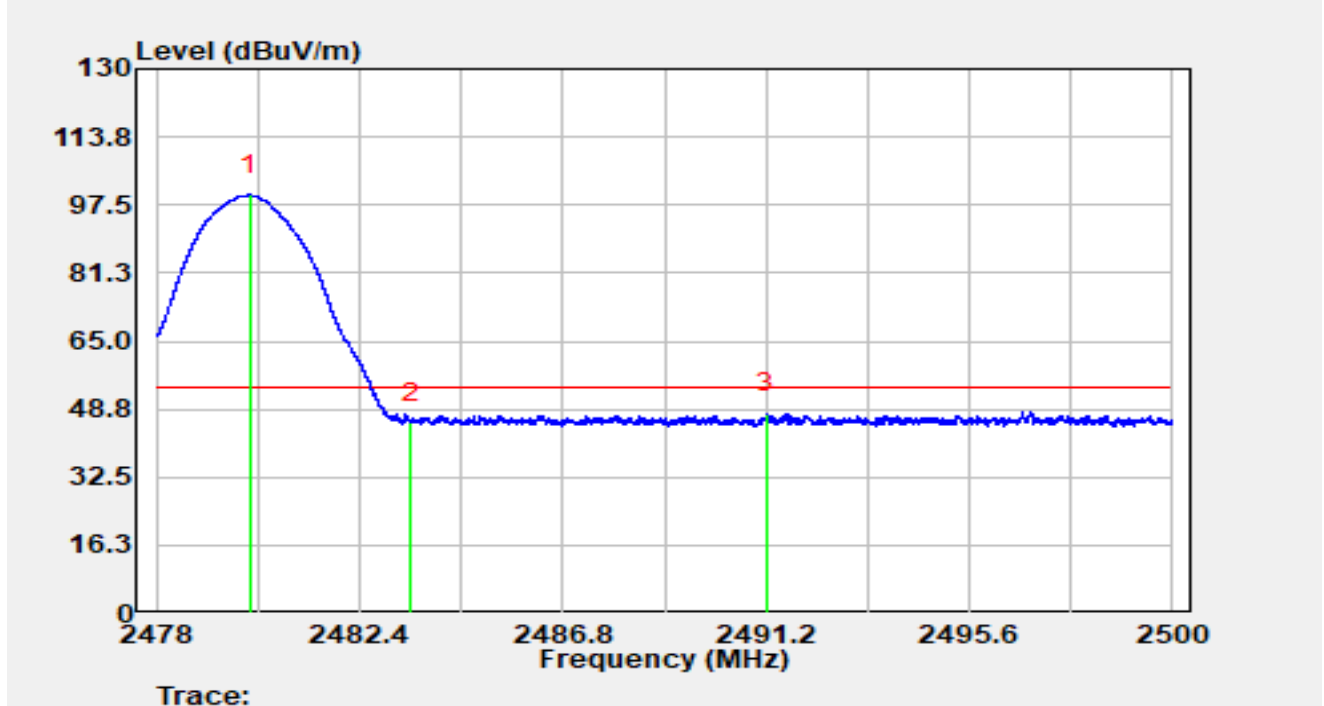


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.503	67.92	34.47	102.39	N/A	N/A	Peak
2		2483.500	24.04	34.49	58.54	-15.46	74.00	Peak
3	*	2487.574	28.10	34.51	62.61	-11.39	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2025-05-29
Temperature	22.7°C	Humidity	63.2%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Justin Guo
Factor	HF907_102861	Polarity	Vertical
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2480MHz		



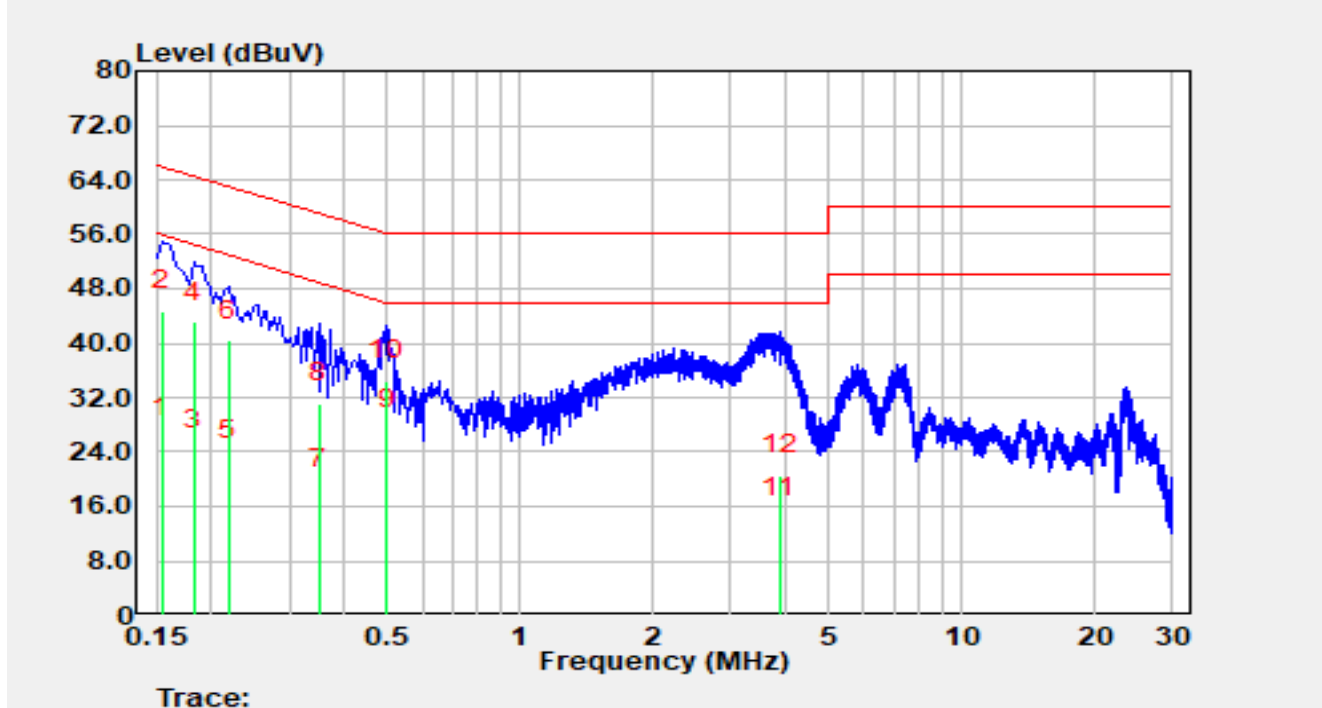
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.024	65.39	34.48	99.87	N/A	N/A	Average
2		2483.500	11.07	34.49	45.57	-8.43	54.00	Average
3	*	2491.207	13.06	34.53	47.59	-6.41	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.8 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2025-06-11
Temperature	25.3 °C	Humidity	56.1 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Miron Ding
Factor	ENV216_101684_E	Polarity	Line
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2480MHz		

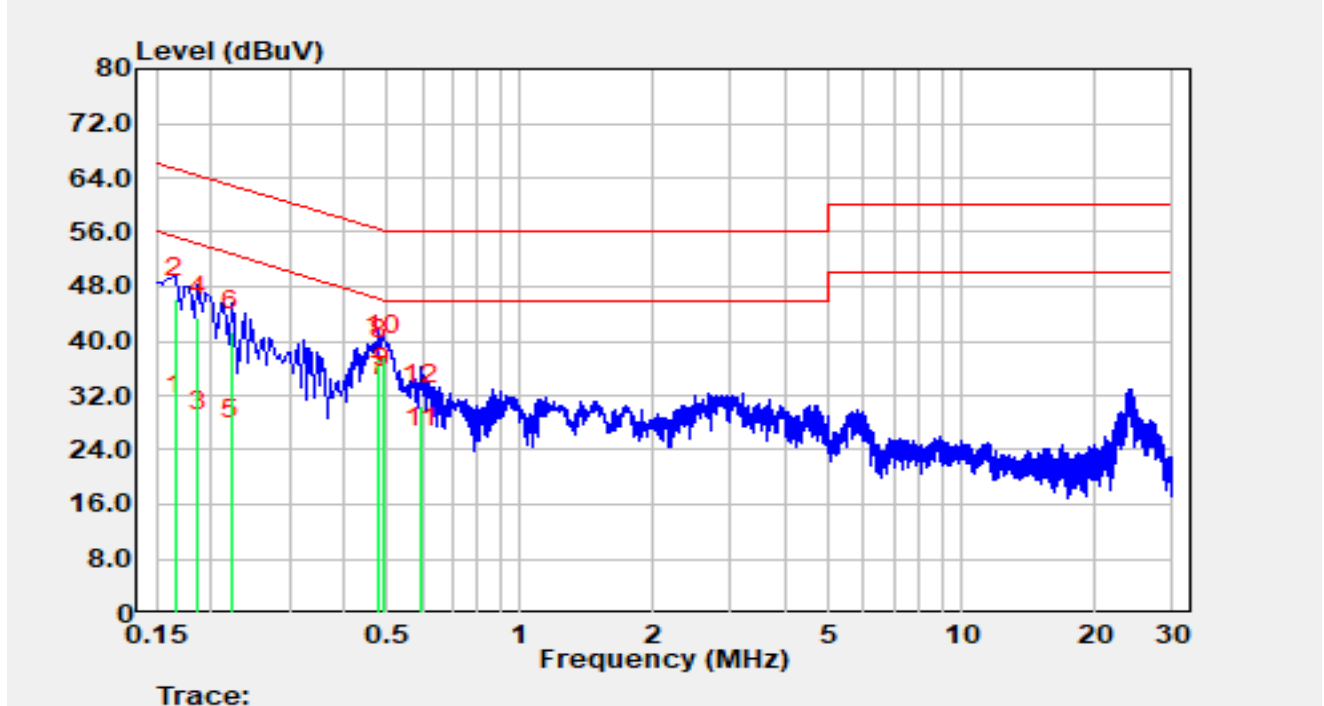


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.154	16.16	9.81	25.97	-29.82	55.78	Average
2		0.154	35.01	9.81	44.82	-20.97	65.78	QP
3		0.182	14.46	9.82	24.27	-30.12	54.39	Average
4		0.182	33.31	9.82	43.13	-21.27	64.39	QP
5		0.218	12.85	9.87	22.71	-30.18	52.89	Average
6		0.218	30.52	9.87	40.38	-22.51	62.89	QP
7		0.350	8.59	9.91	18.51	-30.46	48.96	Average
8		0.350	21.26	9.91	31.18	-27.79	58.96	QP
9	*	0.498	17.36	9.93	27.29	-18.75	46.03	Average
10		0.498	24.63	9.93	34.56	-21.48	56.03	QP
11		3.866	4.06	10.15	14.21	-31.79	46.00	Average
12		3.866	10.39	10.15	20.54	-35.46	56.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	SIP-SR2	Test Date	2025-06-11
Temperature	25.3 °C	Humidity	56.1 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Miron Ding
Factor	ENV216_101684_E	Polarity	Neutral
EUT	HPE Aruba User Experience Sensor	Test Voltage	AC 120V/60Hz
Test Mode	Transmit By BLE_2M at 2480MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.166	19.41	9.81	29.22	-25.94	55.16	Average
2		0.166	36.45	9.81	46.26	-18.90	65.16	QP
3		0.186	17.02	9.82	26.83	-27.38	54.21	Average
4		0.186	33.76	9.82	43.57	-20.64	64.21	QP
5		0.222	15.77	9.85	25.63	-27.12	52.74	Average
6		0.222	31.52	9.85	41.38	-21.37	62.74	QP
7		0.478	22.01	9.90	31.91	-14.47	46.37	Average
8		0.478	27.50	9.90	37.40	-18.98	56.37	QP
9	*	0.490	23.05	9.90	32.95	-13.21	46.17	Average
10		0.490	27.97	9.90	37.87	-18.29	56.17	QP
11		0.598	14.32	9.91	24.23	-21.77	46.00	Average
12		0.598	20.66	9.91	30.57	-25.43	56.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Appendix B - Test Setup Photograph

Refer to "R25S1034045-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1034045-UE" file.

The End
