



Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

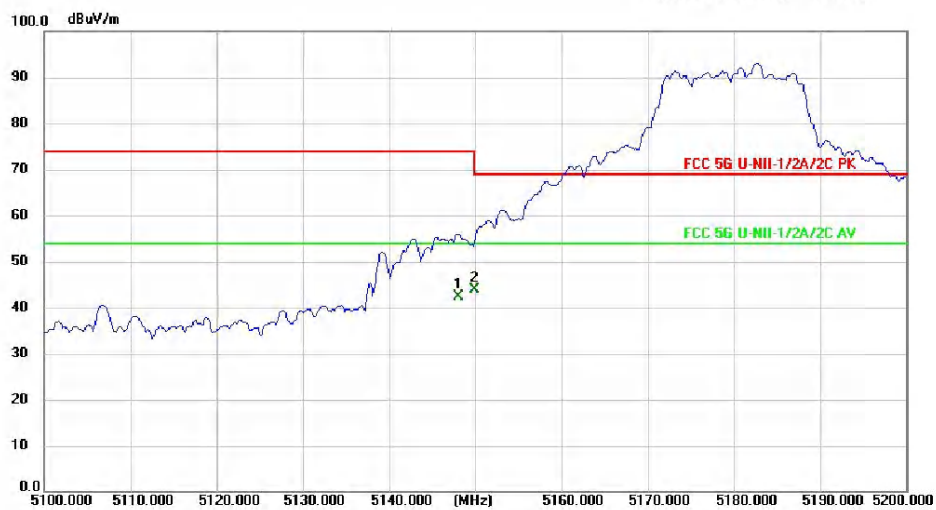
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: a 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 19:25:35



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5148.063	59.97	-17.47	42.50	54.00	-11.50	AVG	150	195	P	
2 *	5150.000	61.41	-17.45	43.96	54.00	-10.04	AVG	150	320	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax20 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 19:30:01



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5145.962	61.67	-17.47	44.20	54.00	-9.80	AVG	150	122	P	
2 *	5150.000	62.71	-17.45	45.26	54.00	-8.74	AVG	150	73	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax20 5180MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 19:35:23



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5145.087	62.32	-17.47	44.85	54.00	-9.15	AVG	150	5	P	
2 *	5150.000	62.74	-17.45	45.29	54.00	-8.71	CAV	150	61	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

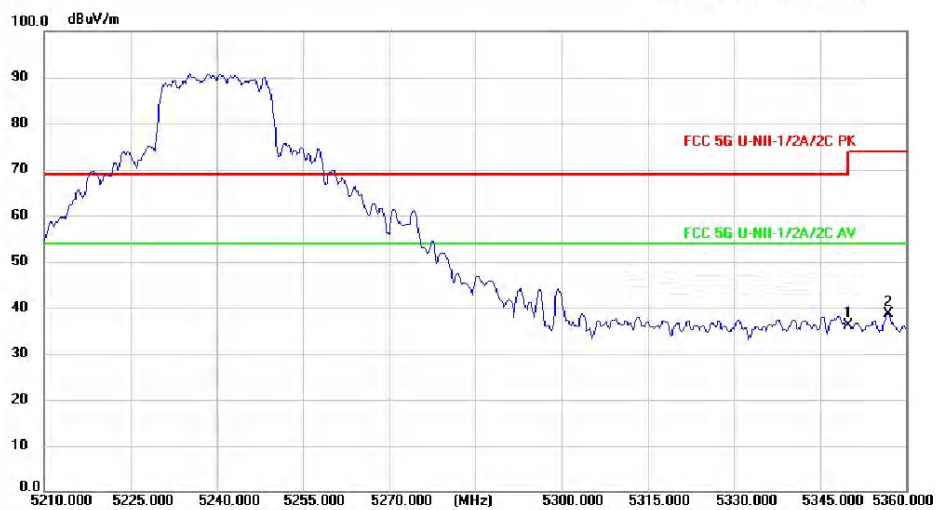


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax20 5240MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 19:40:02



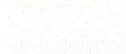
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	53.01	-16.99	36.02	68.82	-32.80	peak	150	166	P	
2	5356.850	55.66	-16.98	38.68	74.00	-35.32	peak	150	9	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5/Data :#15

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Engineer Signature:





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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax20 5240MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 19:45:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	54.72	-16.99	37.73	68.82	-31.09	peak	150	172	P	
2	5358.331	55.32	-16.97	38.35	74.00	-35.65	peak	150	104	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 24 °C
EUT: Smart Dock	Distance: 3m	Humidity: 56 %RH
M/N: FreeScan Omni Dock	Test Engineer: Felix	
Test Mode: n40 5190MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2025/6/28 19:50:26



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5144.080	62.67	-17.47	45.20	54.00	-8.80	AVG	150	180	P	
2 *	5150.000	63.94	-17.45	46.49	54.00	-7.51	AVG	150	294	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: n40 5190MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 19:55:55



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5147.860	64.59	-17.47	47.12	54.00	-6.88	AVG	150	261	P	
2 *	5150.000	66.04	-17.45	48.59	54.00	-5.41	AVG	150	37	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: n40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:00:51



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	52.82	-16.99	35.83	68.82	-32.99	peak	150	299	P	
2	5359.980	54.61	-16.97	37.64	74.00	-36.36	peak	150	156	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

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Engineer Signature:



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: n40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:05:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	56.06	-16.99	39.07	68.82	-29.75	peak	150	169	P	
2	5353.900	57.91	-16.98	40.93	74.00	-33.07	peak	150	241	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ac40 5190MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:10:58



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5144.180	65.10	-17.47	47.63	54.00	-6.37	AVG	150	123	P	
2 *	5150.000	66.81	-17.45	49.36	54.00	-4.64	AVG	150	321	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ac40 5190MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:15:55



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5145.380	64.58	-17.47	47.11	54.00	-6.89	AVG	150	120	P	
2 *	5150.000	67.07	-17.45	49.62	54.00	-4.38	AVG	150	75	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ac40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 20:20:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	52.66	-16.99	35.67	68.82	-33.15	peak	150	213	P	
2	5353.280	53.57	-16.98	36.59	74.00	-37.41	peak	150	168	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5/Data :#23

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Engineer Signature:



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ac40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:25:49



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	58.99	-16.99	42.00	68.82	-26.82	peak	150	194	P	
2	5350.840	61.94	-16.98	44.96	74.00	-29.04	peak	150	227	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax40 5190MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:30:47



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5146.780	66.83	-17.47	49.36	54.00	-4.64	AVG	150	112	P	
2 *	5150.000	66.97	-17.45	49.52	54.00	-4.48	AVG	150	301	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax40 5190MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:35:43



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5147.260	66.47	-17.47	49.00	54.00	-5.00	AVG	150	124	P	
2 *	5150.000	66.74	-17.45	49.29	54.00	-4.71	AVG	150	196	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 20:40:08



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	52.95	-16.99	35.96	68.82	-32.86	peak	150	351	P	
2	5351.060	55.66	-16.98	38.68	74.00	-35.32	peak	150	176	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax40 5230MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:45:28



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	5350.000	62.89	-16.99	45.90	68.82	-22.92	peak	150	112	P	
2	5353.820	60.90	-16.98	43.92	74.00	-30.08	peak	150	164	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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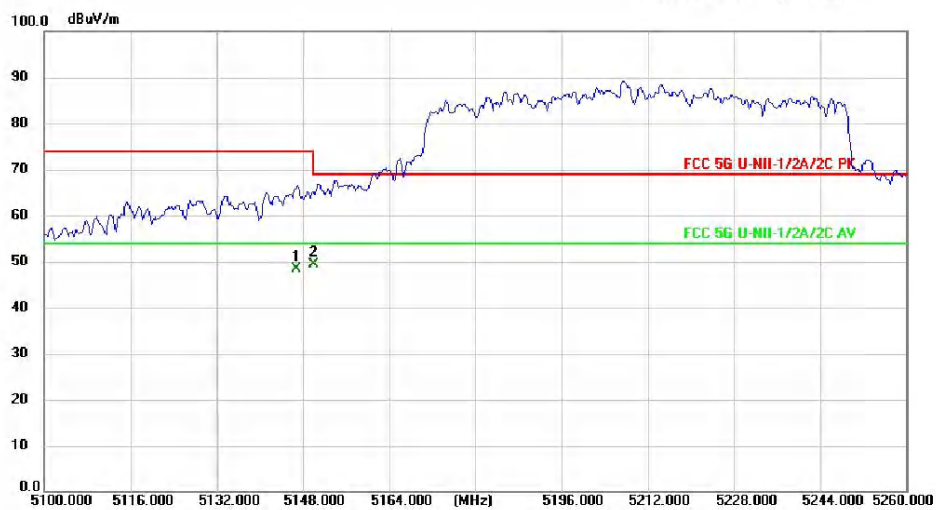
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax80 5210MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:50:41



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5146.920	65.97	-17.47	48.50	54.00	-5.50	AVG	150	154	P	
2 *	5150.000	66.92	-17.45	49.47	54.00	-4.53	AVG	150	62	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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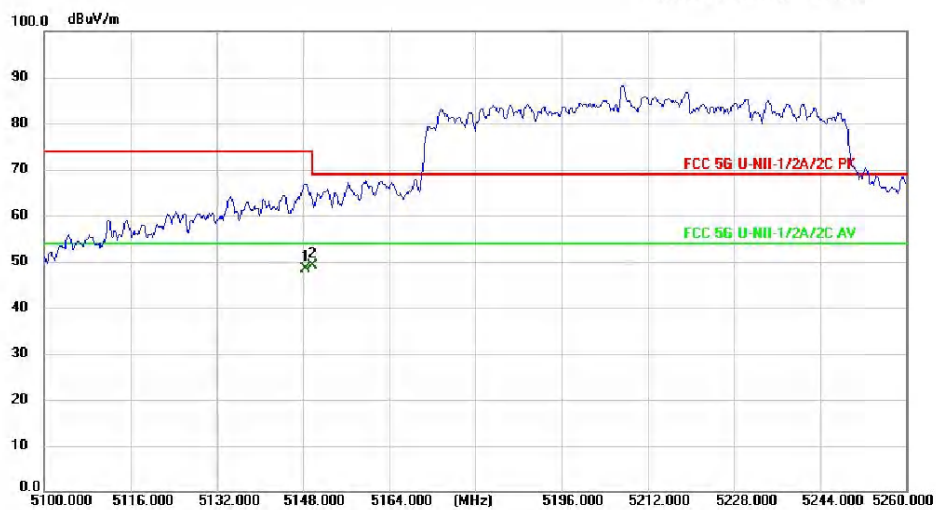
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax80 5210MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 20:55:00



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5148.580	65.97	-17.47	48.50	54.00	-5.50	AVG	150	123	P	
2 *	5150.000	66.58	-17.45	49.13	54.00	-4.87	AVG	150	29	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

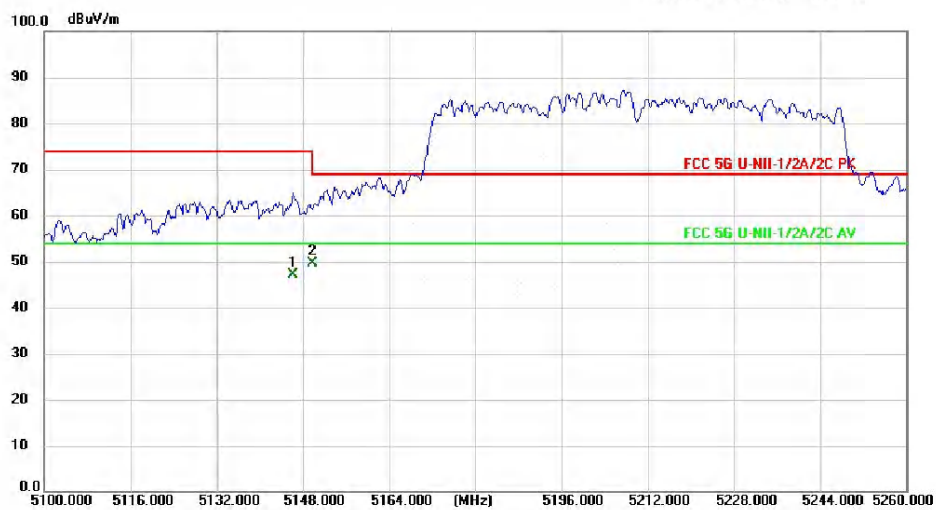


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Test Site: PSI EMC Lab-3m Chamber	Polarization: Vertical	Temperature: 24 °C
EUT: Smart Dock	Distance: 3m	Humidity: 56 %RH
M/N: FreeScan Omni Dock	Test Engineer: Felix	
Test Mode: ac80 5210MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2025/6/28 21:00:09



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5146.280	64.59	-17.47	47.12	54.00	-6.88	AVG	150	123	P	
2 *	5150.000	67.19	-17.45	49.74	54.00	-4.26	AVG	150	264	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

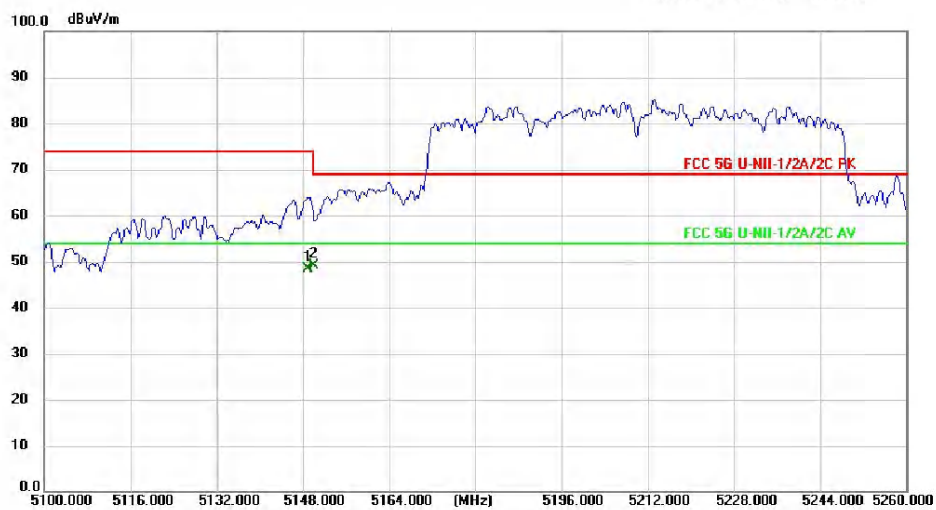


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Test Site: PSI EMC Lab-3m Chamber	Polarization: Horizontal	Temperature: 24 °C
EUT: Smart Dock	Distance: 3m	Humidity: 56 %RH
M/N: FreeScan Omni Dock	Test Engineer: Felix	
Test Mode: ac80 5210MHz		
Test Voltage: AC 120V/60Hz		
Note:		

Radiated Emission Measurement

Test Date: 2025/6/28 21:05:31



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	5149.100	65.89	-17.47	48.42	54.00	-5.58	AVG	150	136	P	
2 *	5150.000	66.56	-17.45	49.11	54.00	-4.89	AVG	150	299	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

Appendix A.3: Test Results of Radiated Spurious Emissions, 5.8GHz Wi-Fi

Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30 MHz - 1GHz

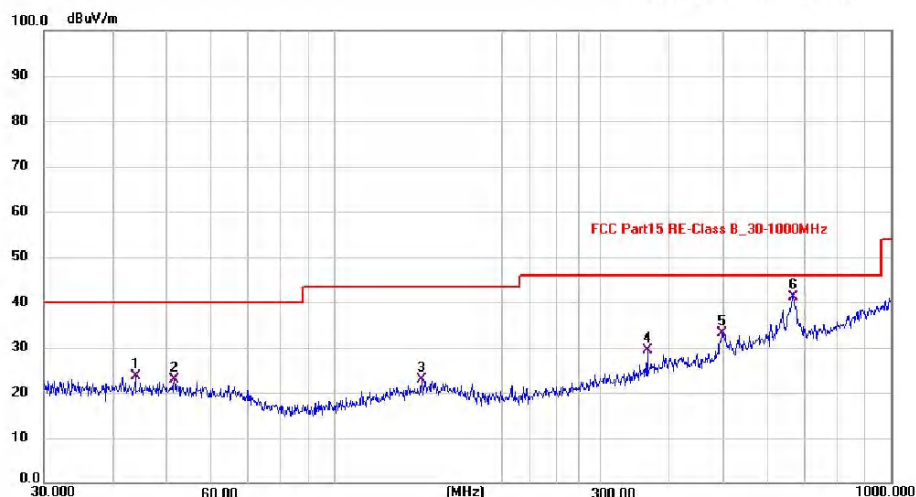


Shenzhen PSI Testing Co., Ltd.
1-2F, Building 5, Yudafu Industrial Park, No. 10, Xingye West Road,
Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 12:40:50



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	43.8120	9.12	14.41	23.53	40.00	-16.47	QP	150	143	P	
2	51.4807	8.94	13.99	22.93	40.00	-17.07	QP	150	276	P	
3	143.3260	8.78	13.98	22.76	43.50	-20.74	QP	150	167	P	
4	364.2595	12.57	16.72	29.29	46.00	-16.71	QP	150	235	P	
5	495.9344	13.18	20.06	33.24	46.00	-12.76	QP	150	276	P	
6 *	668.1422	17.25	24.00	41.25	46.00	-4.75	QP	150	223	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

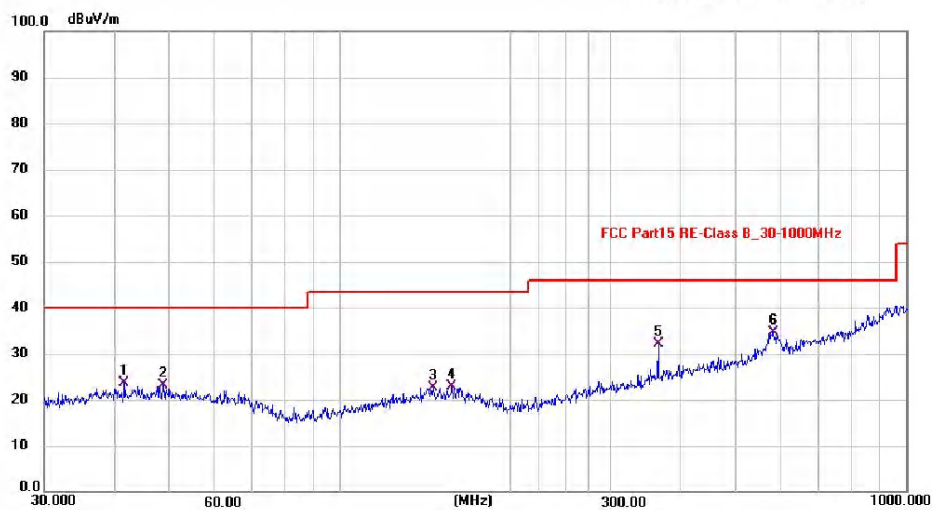


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 12:45:09



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	41.5670	9.13	14.50	23.63	40.00	-16.37	QP	150	323	P	
2	48.6720	8.96	14.20	23.16	40.00	-16.84	QP	150	114	P	
3	145.8611	8.72	14.03	22.75	43.50	-20.75	QP	150	329	P	
4	157.5588	8.50	14.29	22.79	43.50	-20.71	QP	150	255	P	
5	364.2595	15.29	16.72	32.01	46.00	-13.99	QP	150	37	P	
6 *	582.7424	12.12	22.41	34.53	46.00	-11.47	QP	150	255	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#2

Page: 1

Engineer Signature:

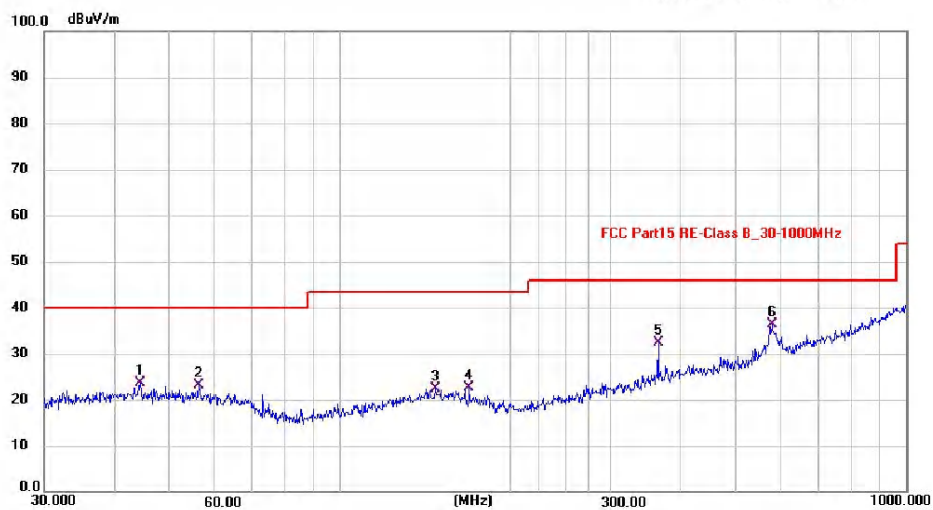


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax20 5785MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 12:50:23



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	44.2752	9.25	14.39	23.64	40.00	-16.36	QP	150	102	P	
2	56.1974	9.58	13.51	23.09	40.00	-16.91	QP	150	349	P	
3	147.4036	8.39	14.07	22.46	43.50	-21.04	QP	150	122	P	
4	169.0053	9.26	13.47	22.73	43.50	-20.77	QP	150	340	P	
5	364.2595	15.68	16.72	32.40	46.00	-13.60	QP	150	301	P	
6 *	578.6700	14.04	22.30	36.34	46.00	-9.66	QP	150	94	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#3

Page: 1

Engineer Signature:

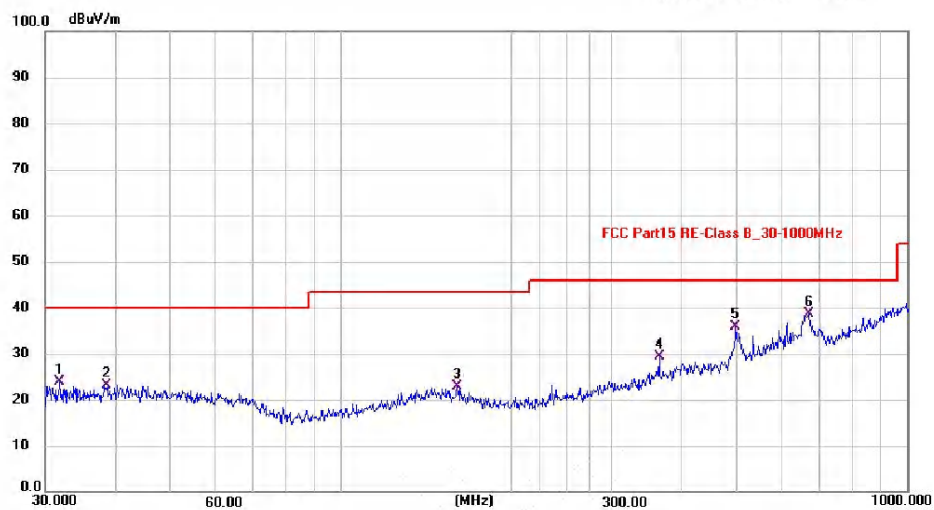


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax20 5785MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 12:55:41



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	31.8427	10.48	13.30	23.78	40.00	-16.22	QP	150	332	P	
2	38.6160	8.85	14.37	23.22	40.00	-16.78	QP	150	12	P	
3	160.3456	8.46	14.32	22.78	43.50	-20.72	QP	150	325	P	
4	364.2595	12.59	16.72	29.31	46.00	-16.69	QP	150	77	P	
5	497.6765	15.85	20.10	35.95	46.00	-10.05	QP	150	312	P	
6 *	670.4893	14.62	24.04	38.66	46.00	-7.34	QP	150	291	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#4

Page: 1

Engineer Signature:

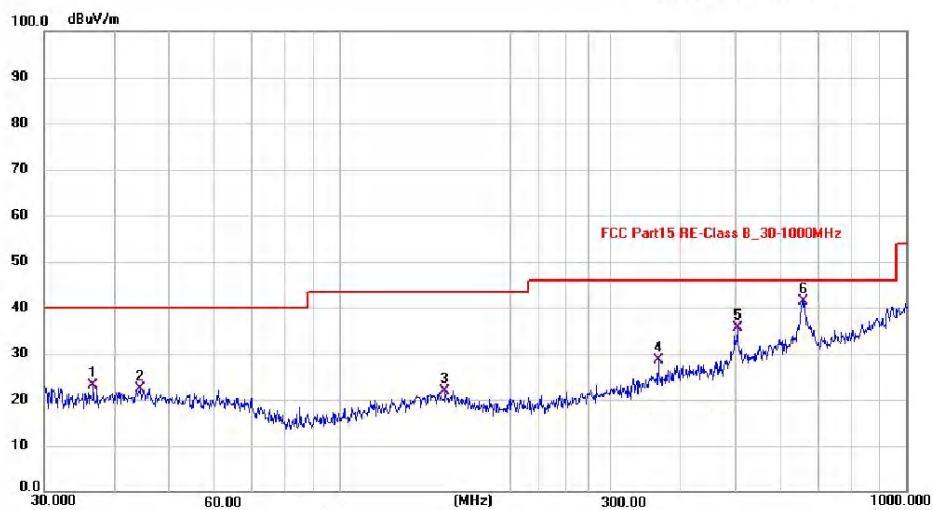


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax20 5825MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 13:00:15



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	36.6374	9.08	14.08	23.16	40.00	-16.84	QP	150	191	P	
2	44.2752	8.11	14.39	22.50	40.00	-17.50	QP	150	98	P	
3	153.2003	7.72	14.19	21.91	43.50	-21.59	QP	150	219	P	
4	364.2595	11.87	16.72	28.59	46.00	-17.41	QP	150	230	P	
5	502.9395	15.35	20.24	35.59	46.00	-10.41	QP	150	78	P	
6 *	656.5300	17.64	23.81	41.45	46.00	-4.55	QP	150	248	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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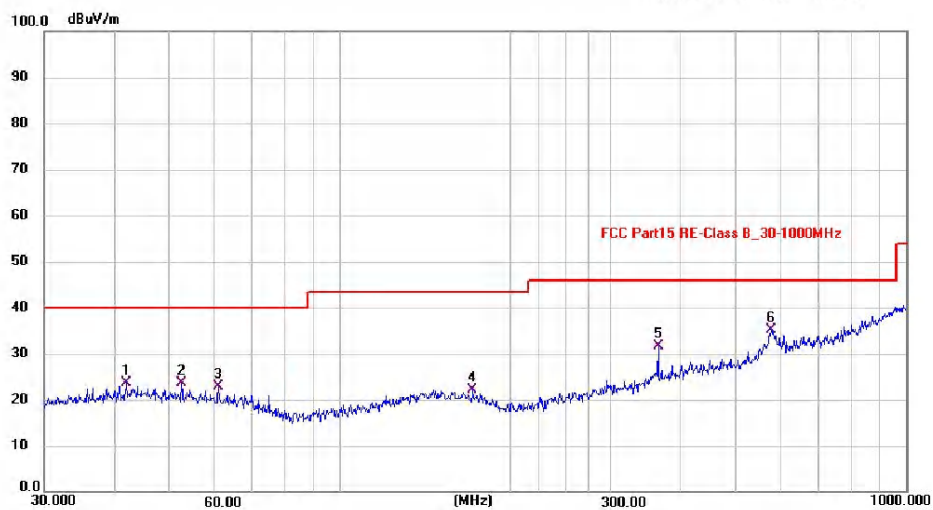
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax20 5825MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2025/6/29 13:05:33



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	41.8595	9.15	14.49	23.64	40.00	-16.36	QP	150	136	P	
2	52.3912	9.70	13.90	23.60	40.00	-16.40	QP	150	294	P	
3	60.9175	9.76	13.02	22.78	40.00	-17.22	QP	150	220	P	
4	171.3925	8.99	13.24	22.23	43.50	-21.27	QP	150	158	P	
5	364.2595	14.98	16.72	31.70	46.00	-14.30	QP	150	64	P	
6 *	576.6443	12.78	22.25	35.03	46.00	-10.97	QP	150	8	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

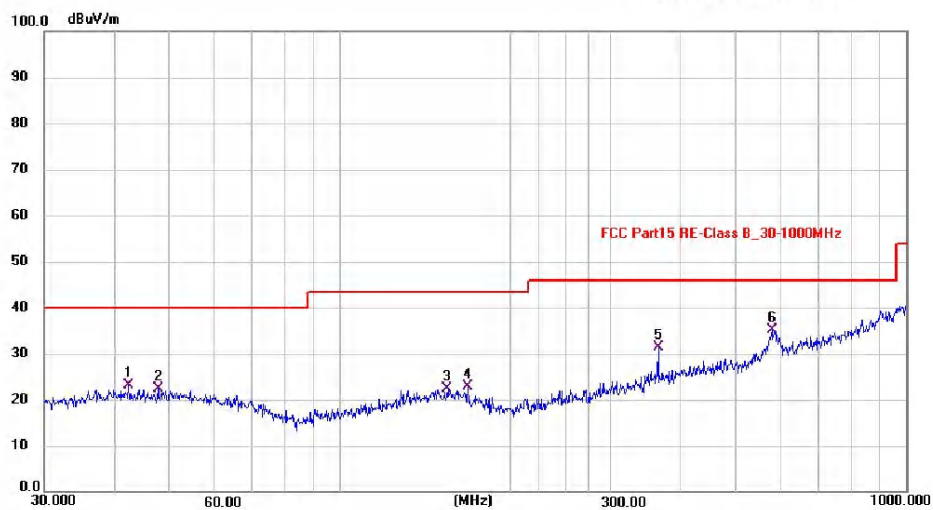


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax40 5755MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 13:10:48



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	42.3022	8.57	14.47	23.04	40.00	-16.96	QP	150	36	P	
2	47.6584	8.10	14.25	22.35	40.00	-17.65	QP	150	312	P	
3	154.8204	8.11	14.24	22.35	43.50	-21.15	QP	150	238	P	
4	167.8242	9.32	13.59	22.91	43.50	-20.59	QP	150	90	P	
5	364.2595	14.74	16.72	31.46	46.00	-14.54	QP	150	181	P	
6 *	578.6700	12.75	22.30	35.05	46.00	-10.95	QP	150	168	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#7

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Engineer Signature:

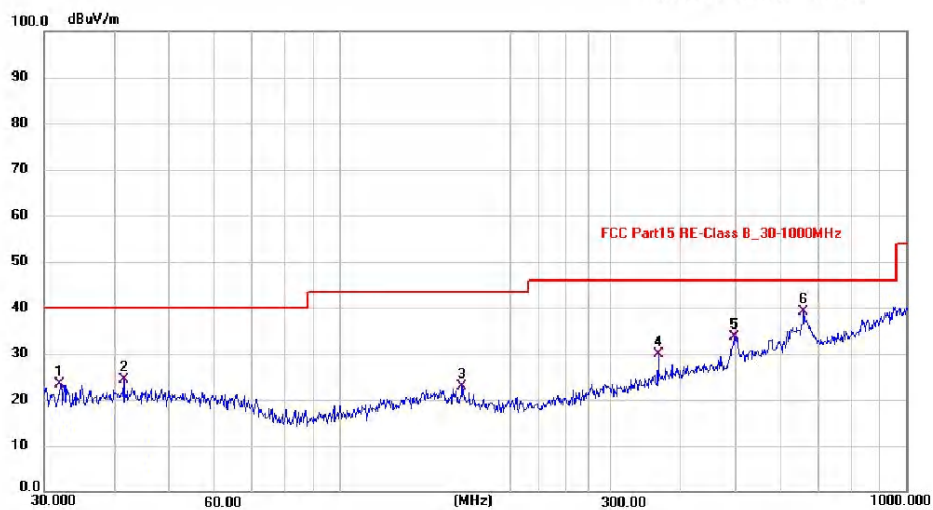


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax40 5755MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 13:15:03



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	32.0667	9.92	13.34	23.26	40.00	-16.74	QP	150	24	P	
2	41.4215	9.99	14.51	24.50	40.00	-15.50	QP	150	151	P	
3	164.3301	8.91	13.93	22.84	43.50	-20.66	QP	150	176	P	
4	364.2595	13.20	16.72	29.92	46.00	-16.08	QP	150	268	P	
5	495.9343	13.68	20.06	33.74	46.00	-12.26	QP	150	204	P	
6 *	658.8360	15.22	23.85	39.07	46.00	-6.93	QP	150	219	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#8

Page: 1

Engineer Signature:



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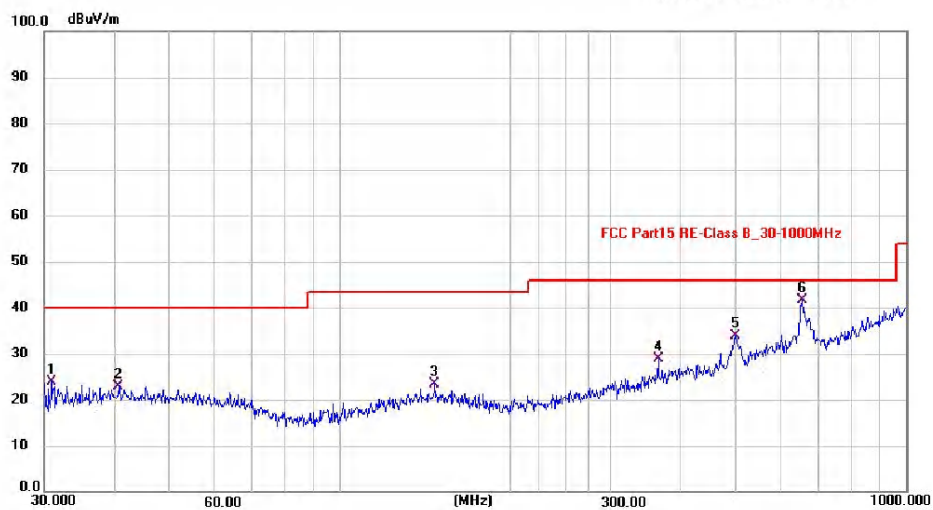
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ax40 5795MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 26 °C
Humidity: 54 %RH

Radiated Emission Measurement

Test Date: 2025/6/29 13:20:11



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	30.9618	10.71	13.16	23.87	40.00	-16.13	QP	150	167	P	
2	40.7014	8.32	14.54	22.86	40.00	-17.14	QP	150	184	P	
3	146.8875	9.27	14.06	23.33	43.50	-20.17	QP	150	57	P	
4	364.2595	12.13	16.72	28.85	46.00	-17.15	QP	150	332	P	
5	499.4245	13.64	20.14	33.78	46.00	-12.22	QP	150	218	P	
6 *	654.2318	17.81	23.77	41.58	46.00	-4.42	QP	150	73	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#9

Page: 1

Engineer Signature:

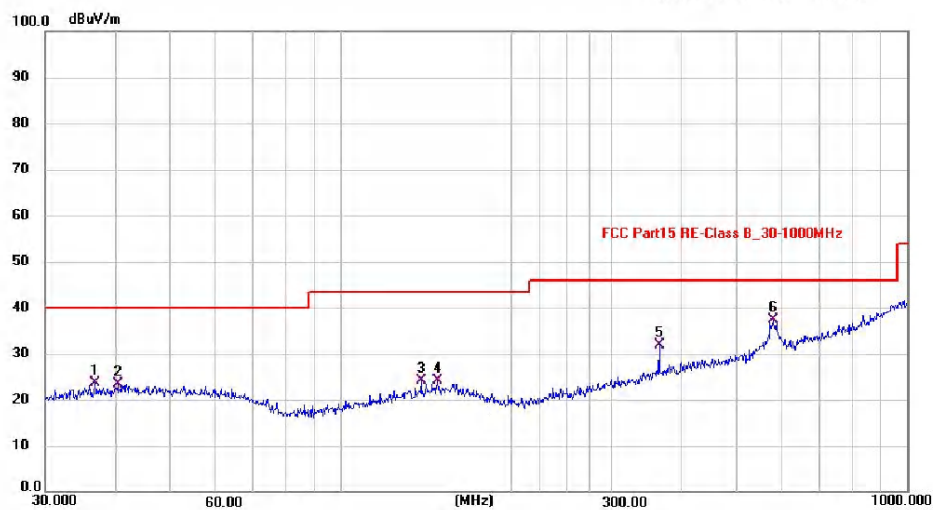


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax40 5795MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 13:25:21



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	36.7661	9.44	14.10	23.54	40.00	-16.46	QP	150	108	P	
2	40.2756	8.83	14.56	23.39	40.00	-16.61	QP	150	64	P	
3	138.3873	10.31	13.80	24.11	43.50	-19.39	QP	150	138	P	
4	147.9214	10.15	14.08	24.23	43.50	-19.27	QP	150	351	P	
5	364.2595	15.20	16.72	31.92	46.00	-14.08	QP	150	221	P	
6 *	578.6700	14.96	22.30	37.26	46.00	-8.74	QP	150	204	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

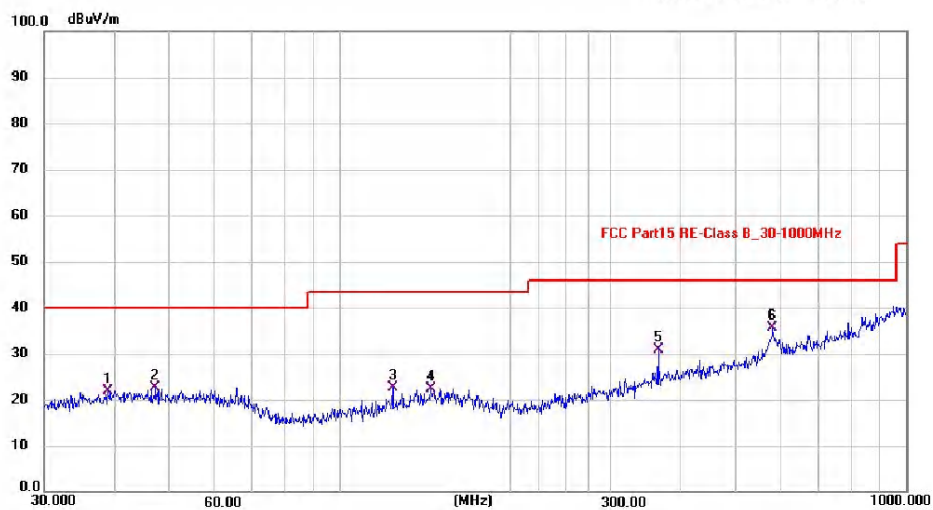


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax80 5775MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 13:30:32



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	38.8878	7.60	14.40	22.00	40.00	-18.00	QP	150	334	P	
2	47.1598	8.44	14.26	22.70	40.00	-17.30	QP	150	241	P	
3	123.6984	9.88	12.80	22.68	43.50	-20.82	QP	150	60	P	
4	144.8417	8.29	14.01	22.30	43.50	-21.20	QP	150	227	P	
5	364.2595	14.20	16.72	30.92	46.00	-15.08	QP	150	85	P	
6 *	580.7026	13.24	22.36	35.60	46.00	-10.40	QP	150	295	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 30-1000MHz 5\Data :#11

Page: 1

Engineer Signature:

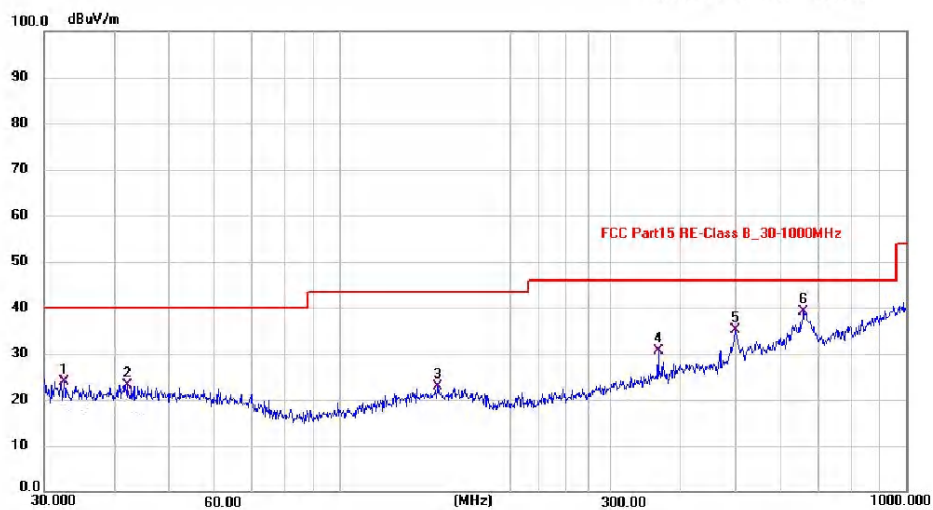


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 26 °C
EUT: Smart Dock Distance: 3m Humidity: 54 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ax80 5775MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/29 13:35:55



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	32.5197	10.47	13.42	23.89	40.00	-16.11	QP	150	336	P	
2	42.0066	8.76	14.49	23.25	40.00	-16.75	QP	150	198	P	
3	148.9624	8.76	14.10	22.86	43.50	-20.64	QP	150	179	P	
4	364.2595	13.84	16.72	30.56	46.00	-15.44	QP	150	263	P	
5	499.4246	15.02	20.14	35.16	46.00	-10.84	QP	150	326	P	
6 *	658.8361	15.17	23.85	39.02	46.00	-6.98	QP	150	360	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

1GHz - 18GHz

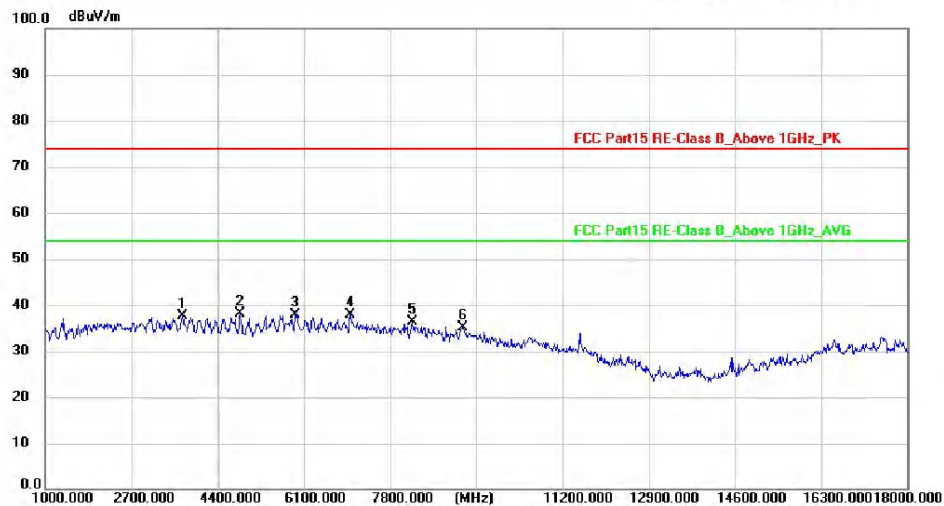


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: a 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 21:10:12



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3715.750	51.44	-13.79	37.65	74.00	-36.35	peak	150	152	P	
2 *	4844.125	50.08	-12.04	38.04	74.00	-35.96	peak	150	163	P	
3	5936.375	47.57	-9.62	37.95	74.00	-36.05	peak	150	229	P	
4	7030.750	46.80	-8.84	37.96	74.00	-36.04	peak	150	314	P	
5	8244.125	44.54	-8.26	36.28	74.00	-37.72	peak	150	175	P	
6	9228.000	42.33	-7.12	35.21	74.00	-38.79	peak	150	6	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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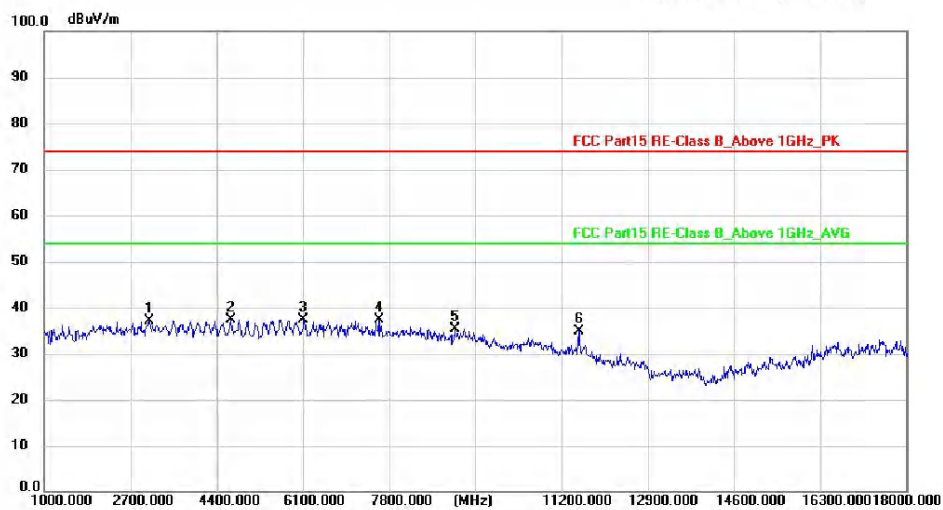
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: a 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 21:15:39



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3076.125	51.93	-14.83	37.10	74.00	-36.90	peak	150	126	P	
2 *	4680.500	49.76	-12.29	37.47	74.00	-36.53	peak	150	99	P	
3	6131.875	46.80	-9.40	37.40	74.00	-36.60	peak	150	248	P	
4	7596.000	45.92	-8.66	37.26	74.00	-36.74	peak	150	320	P	
5	9098.375	42.76	-7.29	35.47	74.00	-38.53	peak	150	15	P	
6	11550.625	39.36	-4.36	35.00	74.00	-39.00	peak	150	167	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit



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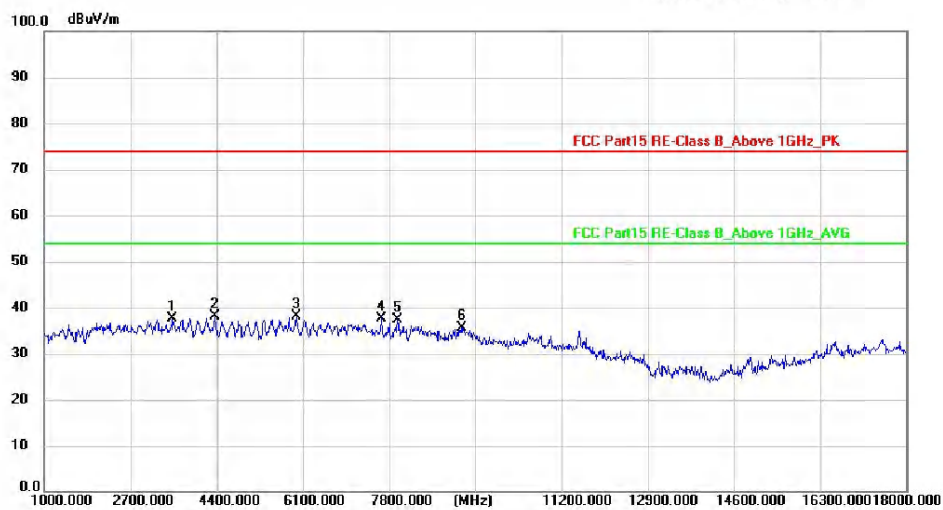
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: n20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 21:20:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3545.750	51.78	-14.06	37.72	74.00	-36.28	peak	150	229	P	
2 *	4370.250	50.86	-12.76	38.10	74.00	-35.90	peak	150	51	P	
3	5974.625	47.55	-9.54	38.01	74.00	-35.99	peak	150	164	P	
4	7655.500	46.37	-8.64	37.73	74.00	-36.27	peak	150	117	P	
5	7970.000	45.84	-8.54	37.30	74.00	-36.70	peak	150	158	P	
6	9238.625	42.86	-7.11	35.75	74.00	-38.25	peak	150	26	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#3

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Engineer Signature:



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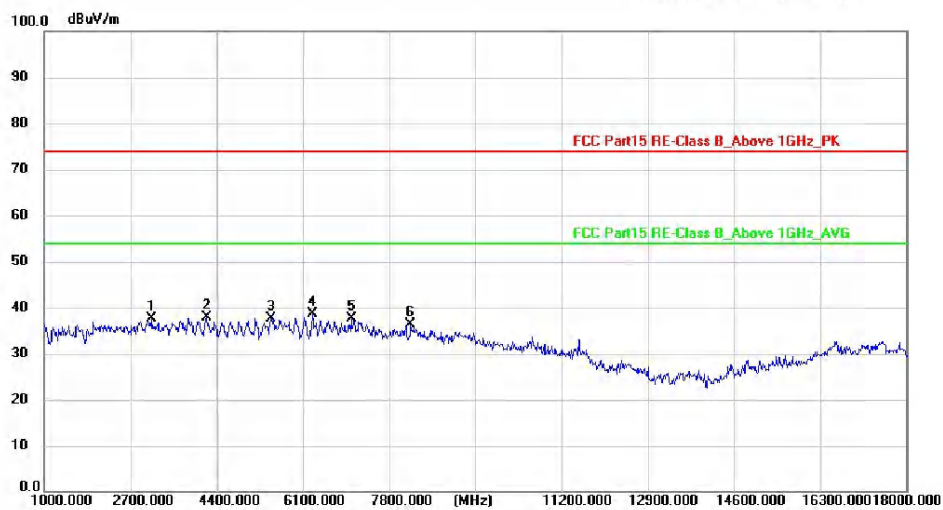
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: n20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 21:25:16



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3135.625	52.36	-14.73	37.63	74.00	-36.37	peak	150	129	P	
2	4206.625	50.90	-13.02	37.88	74.00	-36.12	peak	150	65	P	
3	5481.625	48.36	-10.68	37.68	74.00	-36.32	peak	150	241	P	
4 *	6297.625	47.96	-9.29	38.67	74.00	-35.33	peak	150	300	P	
5	7066.875	46.50	-8.83	37.67	74.00	-36.33	peak	150	184	P	
6	8231.375	44.61	-8.27	36.34	74.00	-37.66	peak	150	199	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#4

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Engineer Signature:

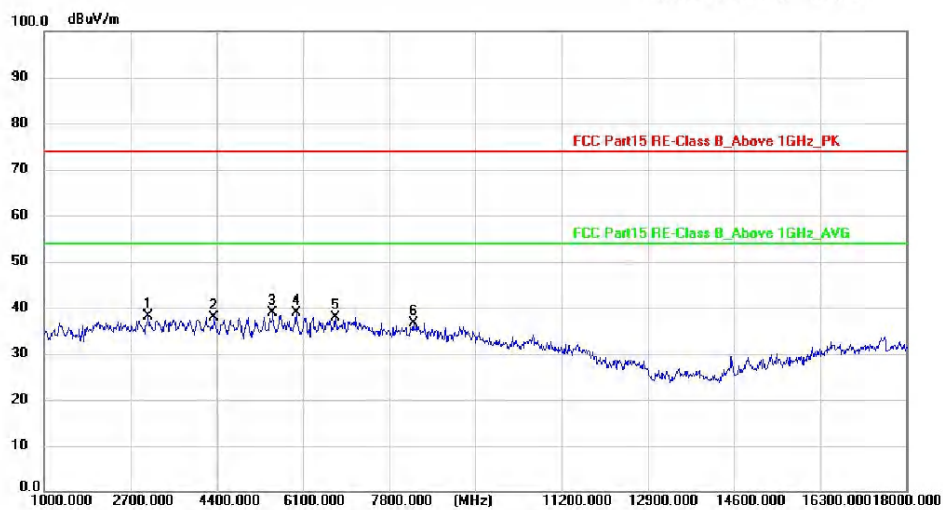


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: n40 5755MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 21:30:57



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3065.500	52.93	-14.84	38.09	74.00	-35.91	peak	150	355	P	
2	4351.125	50.75	-12.78	37.97	74.00	-36.03	peak	150	357	P	
3	5509.250	49.47	-10.62	38.85	74.00	-35.15	peak	150	194	P	
4 *	5978.875	48.40	-9.53	38.87	74.00	-35.13	peak	150	261	P	
5	6754.500	46.98	-9.00	37.98	74.00	-36.02	peak	150	10	P	
6	8280.250	44.95	-8.21	36.74	74.00	-37.26	peak	150	150	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#5

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Engineer Signature:



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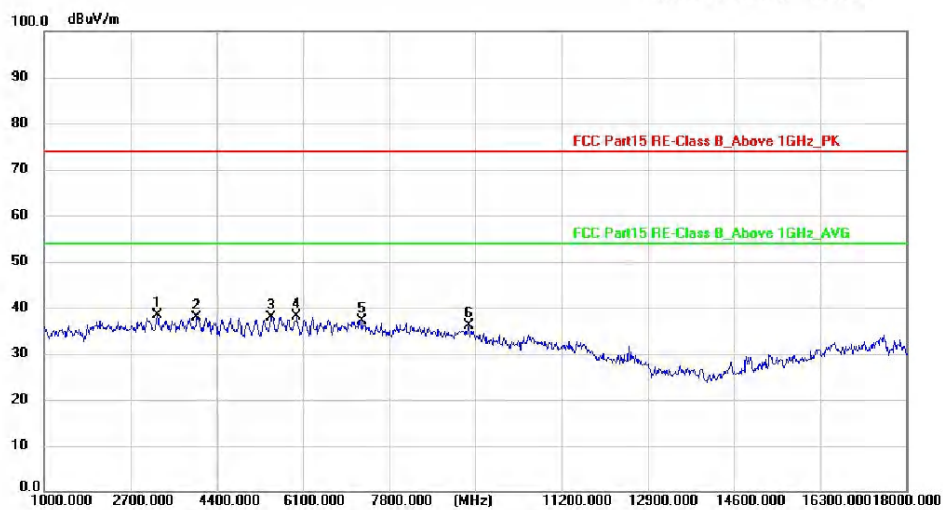
Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: n40 5755MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Vertical**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 21:35:58



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	3239.750	52.84	-14.56	38.28	74.00	-35.72	peak	150	184	P	
2	4011.125	51.25	-13.30	37.95	74.00	-36.05	peak	150	52	P	
3	5483.750	48.66	-10.67	37.99	74.00	-36.01	peak	150	193	P	
4	5983.125	47.57	-9.52	38.05	74.00	-35.95	peak	150	260	P	
5	7287.875	46.00	-8.76	37.24	74.00	-36.76	peak	150	154	P	
6	9370.375	42.97	-6.96	36.01	74.00	-37.99	peak	150	265	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#6

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Engineer Signature:

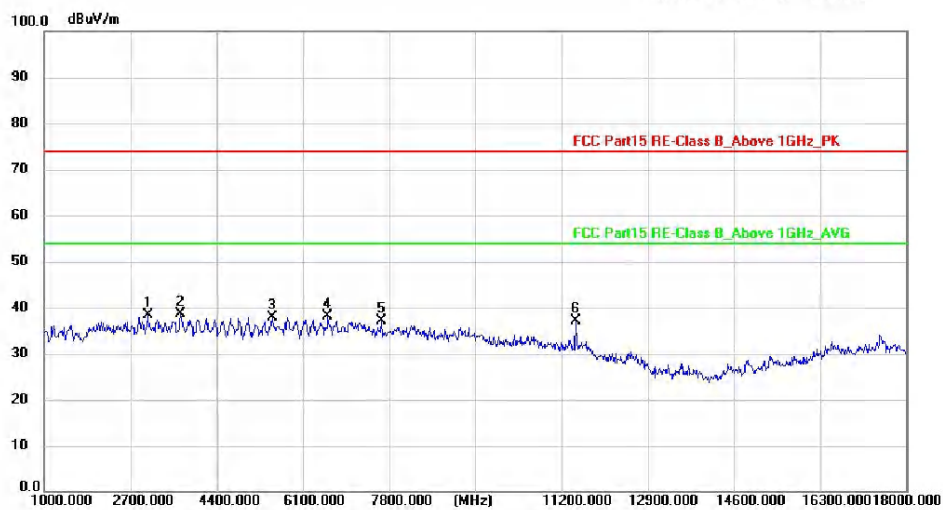


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Test Site: PSI EMC Lab-3m Chamber Polarization: **Vertical** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ac20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 21:40:50



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3048.500	53.15	-14.87	38.28	74.00	-35.72	peak	150	126	P	
2 *	3700.875	52.51	-13.81	38.70	74.00	-35.30	peak	150	357	P	
3	5509.250	48.61	-10.62	37.99	74.00	-36.01	peak	150	84	P	
4	6599.375	47.26	-9.10	38.16	74.00	-35.84	peak	150	195	P	
5	7655.500	45.70	-8.64	37.06	74.00	-36.94	peak	150	260	P	
6	11486.875	41.66	-4.41	37.25	74.00	-36.75	peak	150	214	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#7

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Engineer Signature:



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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber
EUT: Smart Dock
M/N: FreeScan Omni Dock
Test Mode: ac20 5745MHz
Test Voltage: AC 120V/60Hz
Note:

Polarization: **Horizontal**
Distance: 3m
Test Engineer: Felix

Temperature: 24 °C
Humidity: 56 %RH

Radiated Emission Measurement

Test Date: 2025/6/28 21:45:14



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	3703.000	51.70	-13.81	37.89	74.00	-36.11	peak	150	128	P	
2	5505.000	49.12	-10.63	38.49	74.00	-35.51	peak	150	340	P	
3 *	6612.125	47.95	-9.10	38.85	74.00	-35.15	peak	150	169	P	
4	8229.250	44.34	-8.28	36.06	74.00	-37.94	peak	150	57	P	
5	8718.000	43.55	-7.72	35.83	74.00	-38.17	peak	150	128	P	
6	11482.625	37.29	-4.42	32.87	74.00	-41.13	peak	150	64	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#8

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Engineer Signature:

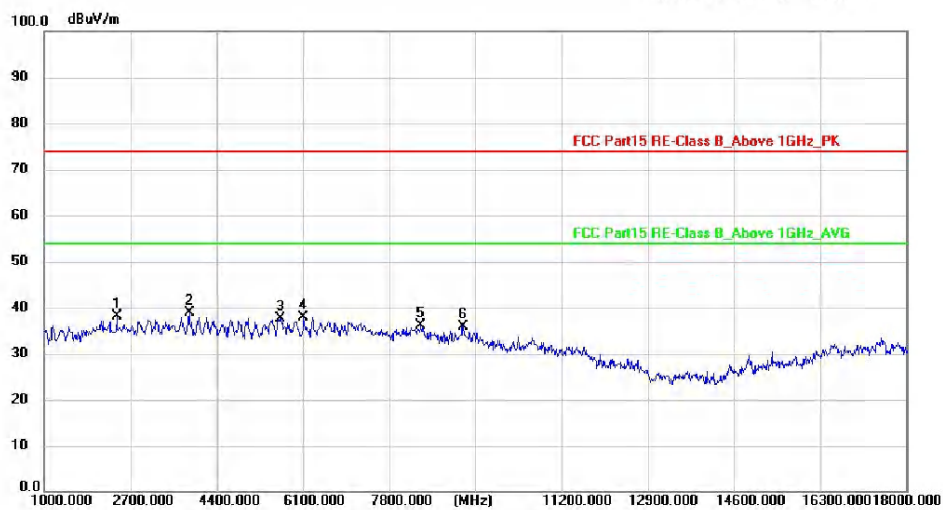


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Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518104

Test Site: PSI EMC Lab-3m Chamber Polarization: **Horizontal** Temperature: 24 °C
EUT: Smart Dock Distance: 3m Humidity: 56 %RH
M/N: FreeScan Omni Dock Test Engineer: Felix
Test Mode: ac40 5755MHz
Test Voltage: AC 120V/60Hz
Note:

Radiated Emission Measurement

Test Date: 2025/6/28 21:50:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2436.500	53.68	-15.65	38.03	74.00	-35.97	peak	150	159	P	
2 *	3860.250	52.43	-13.55	38.88	74.00	-35.12	peak	150	357	P	
3	5660.125	47.95	-10.26	37.69	74.00	-36.31	peak	150	246	P	
4	6119.125	47.35	-9.40	37.95	74.00	-36.05	peak	150	183	P	
5	8437.500	44.17	-8.04	36.13	74.00	-37.87	peak	150	227	P	
6	9274.750	42.94	-7.08	35.86	74.00	-38.14	peak	150	94	P	

Note: *:Maximum data x:Over limit !:over margin Level = Reading + Factor Margin = Level - Limit

File: FCC 5\Data :#9

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Engineer Signature: