

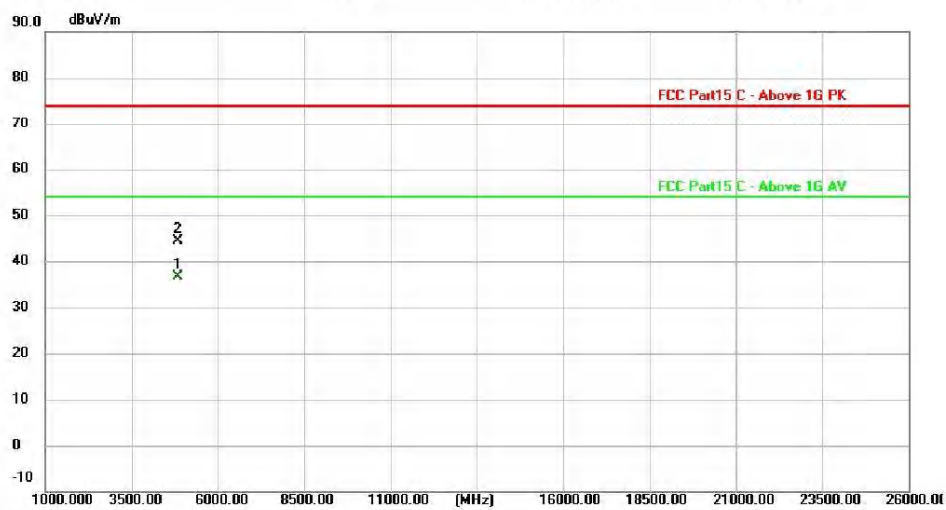


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: B 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#34 Date: 2025/08/22 Time: 18:06:47



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 *	4873.959	34.59	1.95	36.54	54.00	-17.46	AVG	150	360	P	
2	4874.194	42.35	1.95	44.30	74.00	-29.70	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#34

Page: 1

Engineer Signature: Jim

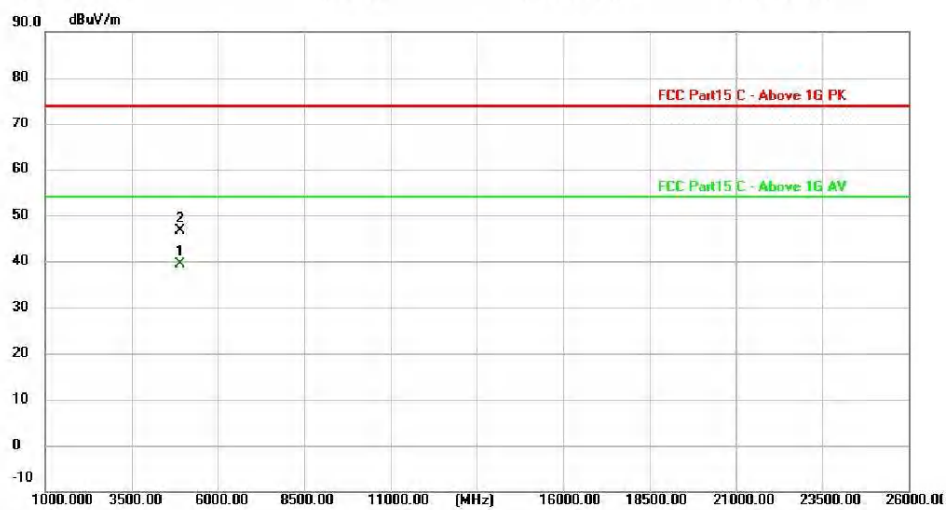


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: B 2462
Note:

Radiated Emission Measurement

File :20250822 Data :#35 Date: 2025/08/22 Time: 18:07:16



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 *	4924.021	37.24	2.04	39.28	54.00	-14.72	AVG	150	0	P	
2	4924.051	44.55	2.04	46.59	74.00	-27.41	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#35

Page: 1

Engineer Signature: Jim

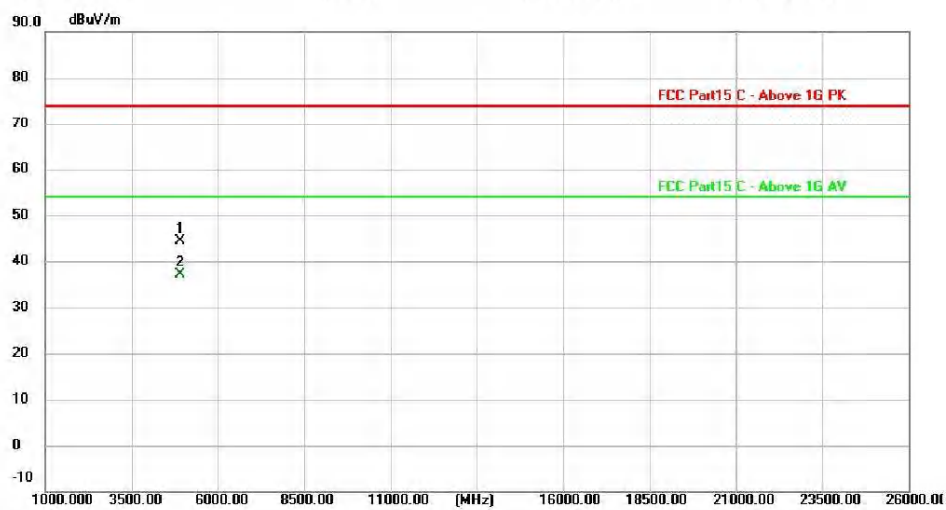


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: B 2462
Note:

Radiated Emission Measurement

File :20250822 Data :#36 Date: 2025/08/22 Time: 18:08:32



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	4924.103	42.30	2.04	44.34	74.00	-29.66	peak	150	0	P	
2 *	4924.112	34.97	2.04	37.01	54.00	-16.99	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#36

Page: 1

Engineer Signature: Jim

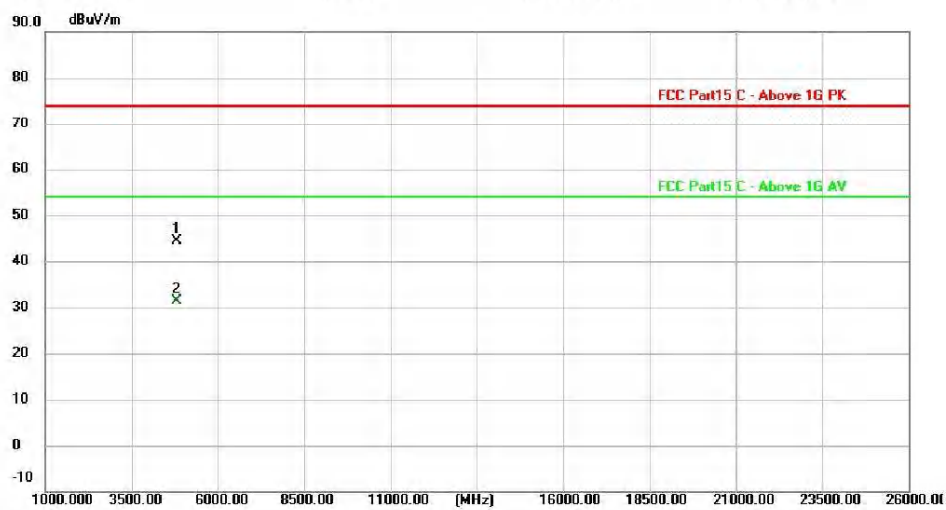


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: G 2412
Note:

Radiated Emission Measurement

File :20250822 Data :#37 Date: 2025/08/22 Time: 18:09:24



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	4824.212	42.58	1.87	44.45	74.00	-29.55	peak	150	0	P	
2 *	4824.337	29.56	1.87	31.43	54.00	-22.57	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#37

Page: 1

Engineer Signature: Jim

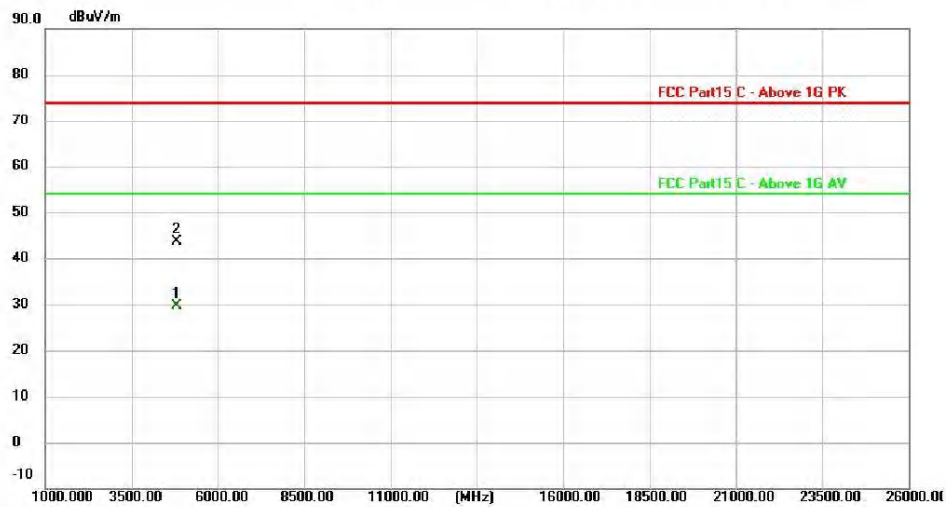


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: G 2412
Note:

Radiated Emission Measurement

File :20250822 Data :#38 Date: 2025/08/22 Time: 18:10:45



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 *	4823.728	27.82	1.87	29.69	54.00	-24.31	AVG	150	0	P	
2	4824.310	41.66	1.87	43.53	74.00	-30.47	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#38

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Engineer Signature: Jim



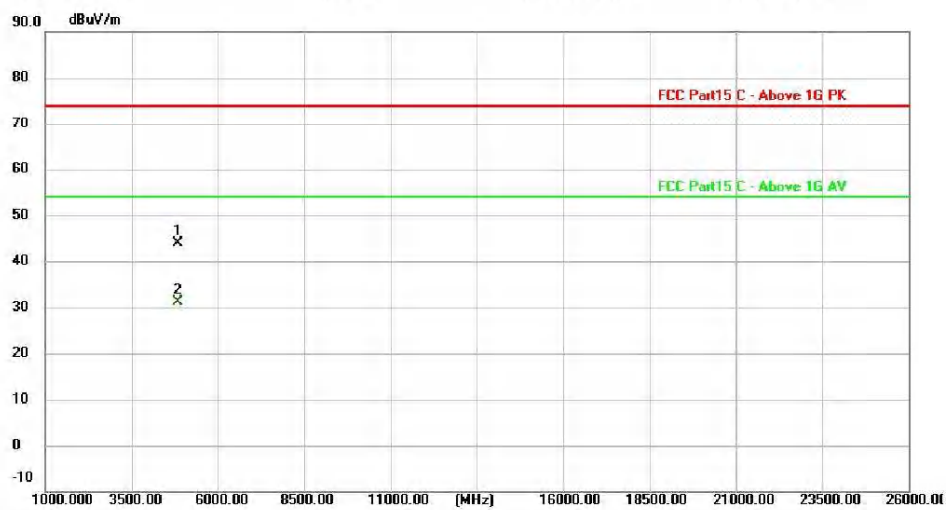
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2437
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#39 Date: 2025/08/22 Time: 18:11:20



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	4873.877	42.01	1.95	43.96	74.00	-30.04	peak	150	0	P	
2 *	4874.105	29.19	1.95	31.14	54.00	-22.86	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#39

Page: 1

Engineer Signature: Jim



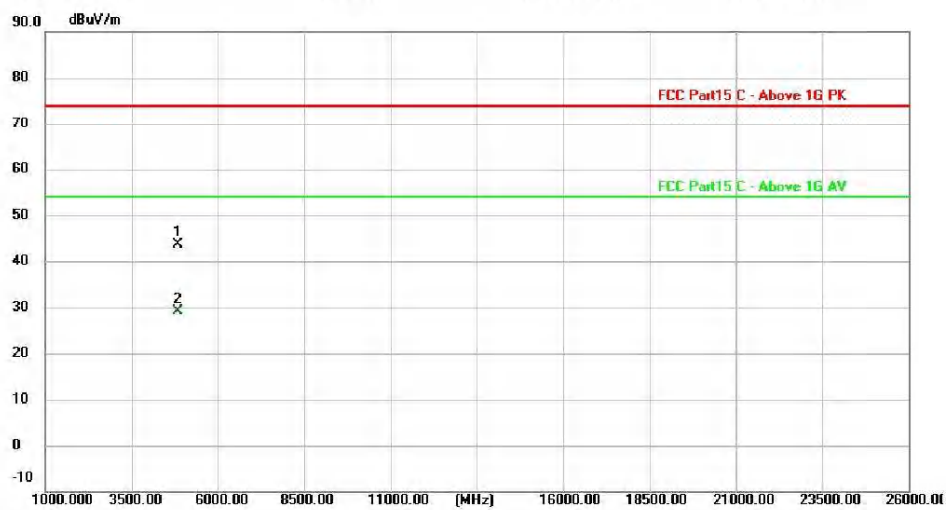
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2437
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#40 Date: 2025/08/22 Time: 18:12:55



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	4873.989	41.63	1.95	43.58	74.00	-30.42	peak	150	360	P	
2 *	4874.221	27.26	1.95	29.21	54.00	-24.79	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#40

Page: 1

Engineer Signature: Jim

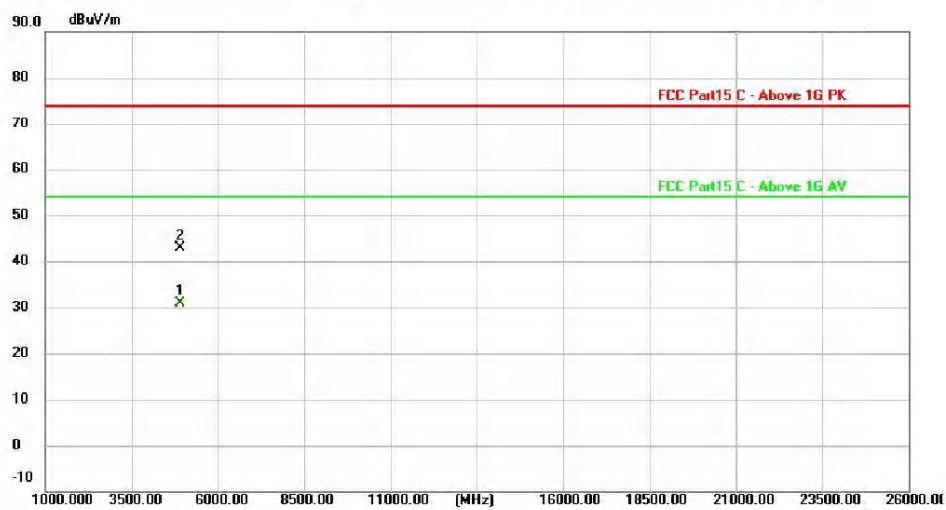


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2462
Note:

Radiated Emission Measurement

File :20250822 Data :#41 Date: 2025/08/22 Time: 18:13:18



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 *	4924.012	28.88	2.04	30.92	54.00	-23.08	AVG	150	360	P	
2	4924.111	40.85	2.04	42.89	74.00	-31.11	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#41

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Engineer Signature: Jim



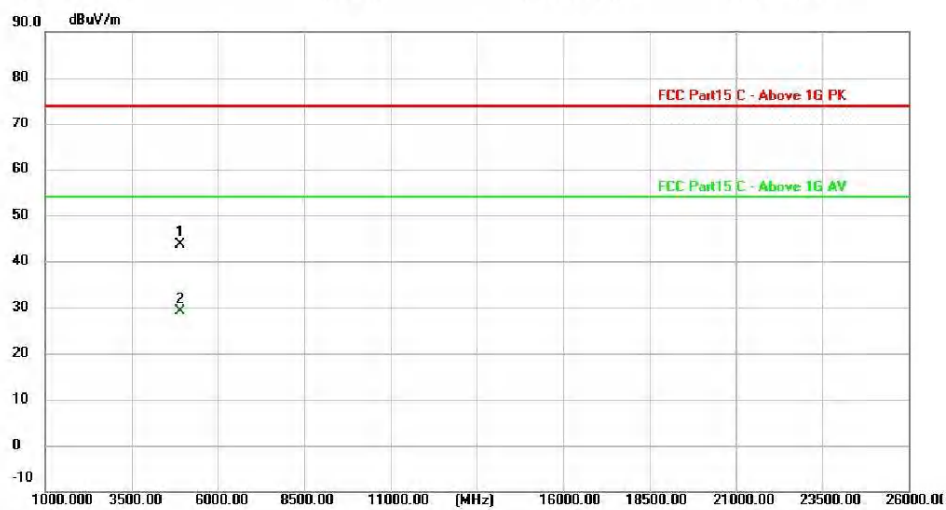
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2462
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#42 Date: 2025/08/22 Time: 18:14:43



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	4923.830	41.48	2.04	43.52	74.00	-30.48	peak	150	360	P	
2 *	4923.878	27.11	2.04	29.15	54.00	-24.85	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#42

Page: 1

Engineer Signature: Jim

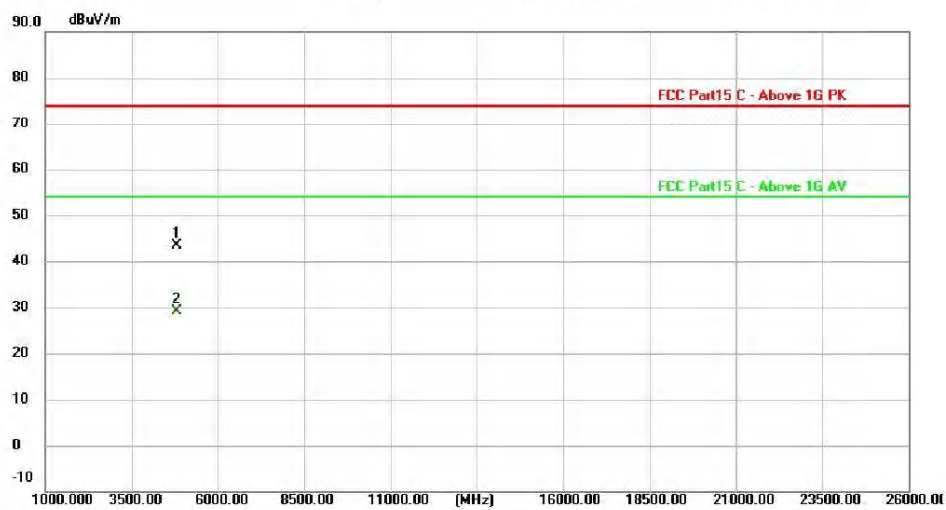


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2412
Note:

Radiated Emission Measurement

File :20250822 Data :#43 Date: 2025/08/22 Time: 18:15:28



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	4823.888	41.43	1.87	43.30	74.00	-30.70	peak	150	0	P	
2 *	4824.101	27.33	1.87	29.20	54.00	-24.80	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#43

Page: 1

Engineer Signature: Jim

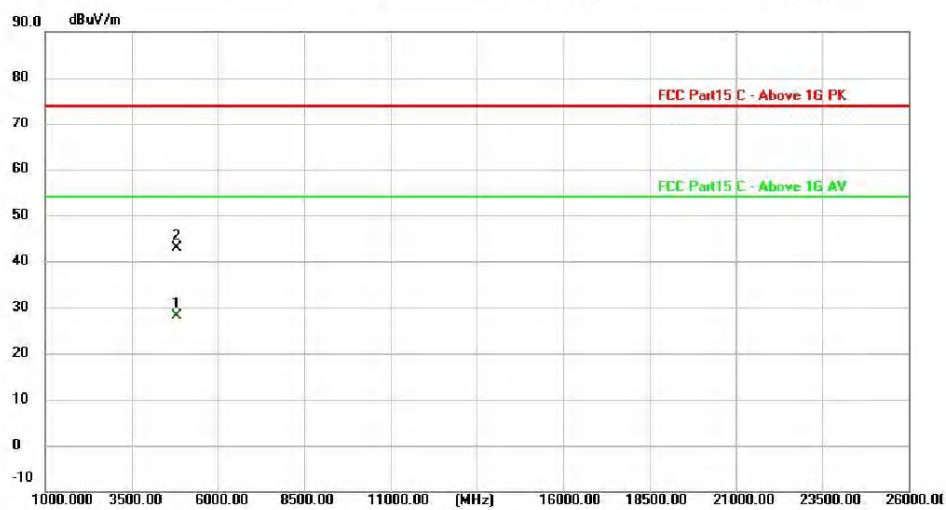


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 2412
Note:

Radiated Emission Measurement

File :20250822 Data :#44 Date: 2025/08/22 Time: 18:16:16



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 *	4823.853	26.36	1.87	28.23	54.00	-25.77	AVG	150	0	P	
2	4823.910	41.08	1.87	42.95	74.00	-31.05	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#44

Page: 1

Engineer Signature: Jim

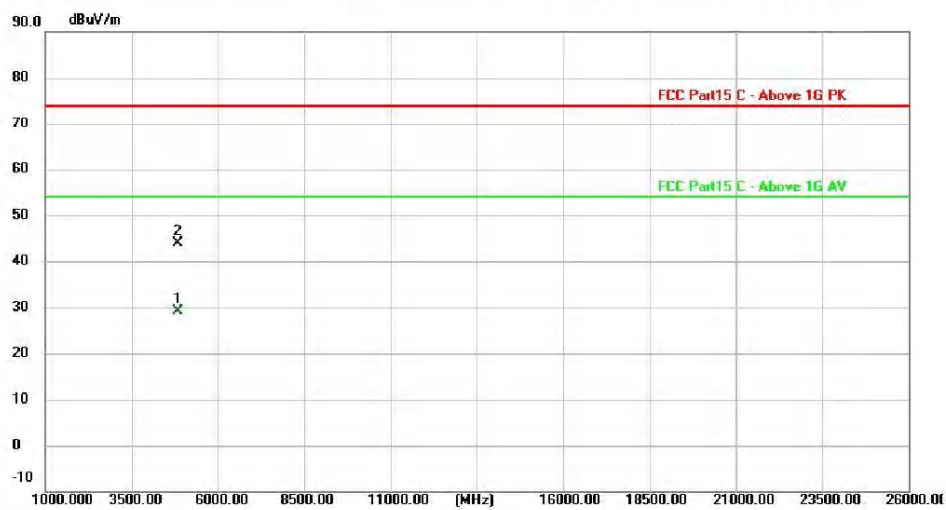


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#45 Date: 2025/08/22 Time: 18:17:35



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 *	4873.679	27.15	1.95	29.10	54.00	-24.90	AVG	150	360	P	
2	4874.174	41.87	1.95	43.82	74.00	-30.18	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#45

Page: 1

Engineer Signature: Jim

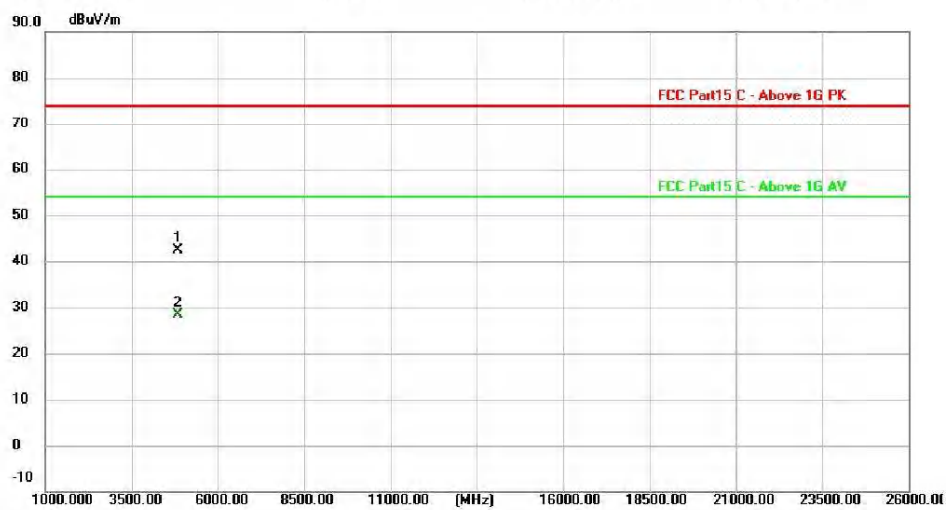


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#46 Date: 2025/08/22 Time: 18:18:39



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	4874.030	40.50	1.95	42.45	74.00	-31.55	peak	150	360	P	
2 *	4874.100	26.50	1.95	28.45	54.00	-25.55	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#46

Page: 1

Engineer Signature: Jim

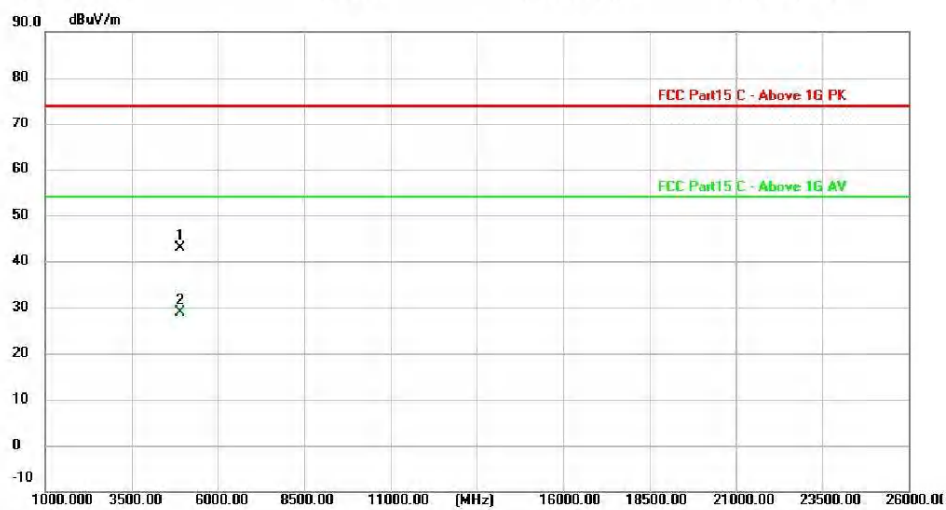


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2462
Note:

Radiated Emission Measurement

File :20250822 Data :#47 Date: 2025/08/22 Time: 18:19:14



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	4923.861	40.96	2.04	43.00	74.00	-31.00	peak	150	0	P	
2 *	4924.112	26.90	2.04	28.94	54.00	-25.06	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#47

Page: 1

Engineer Signature: Jim

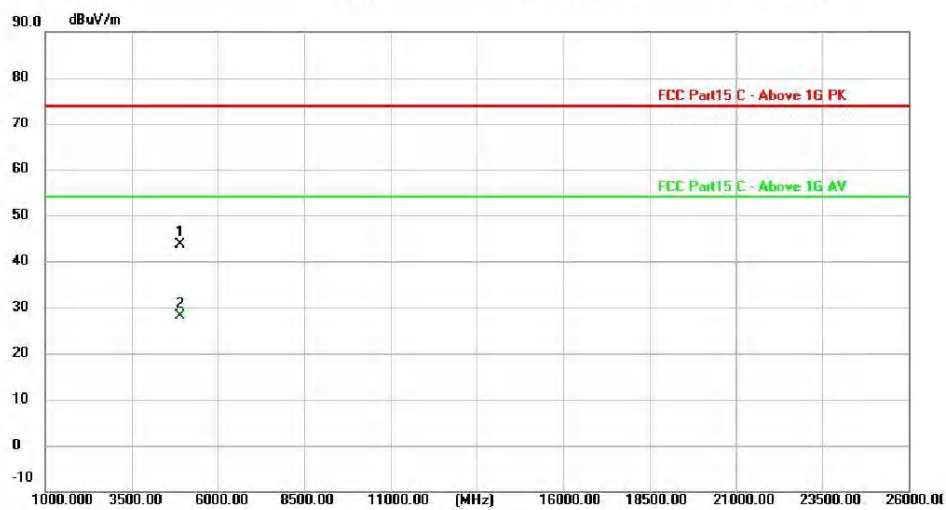


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2462
Note:

Radiated Emission Measurement

File :20250822 Data :#48 Date: 2025/08/22 Time: 18:20:51



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	4923.983	41.65	2.04	43.69	74.00	-30.31	peak	150	360	P	
2 *	4924.816	26.06	2.04	28.10	54.00	-25.90	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#48

Page: 1

Engineer Signature: Jim

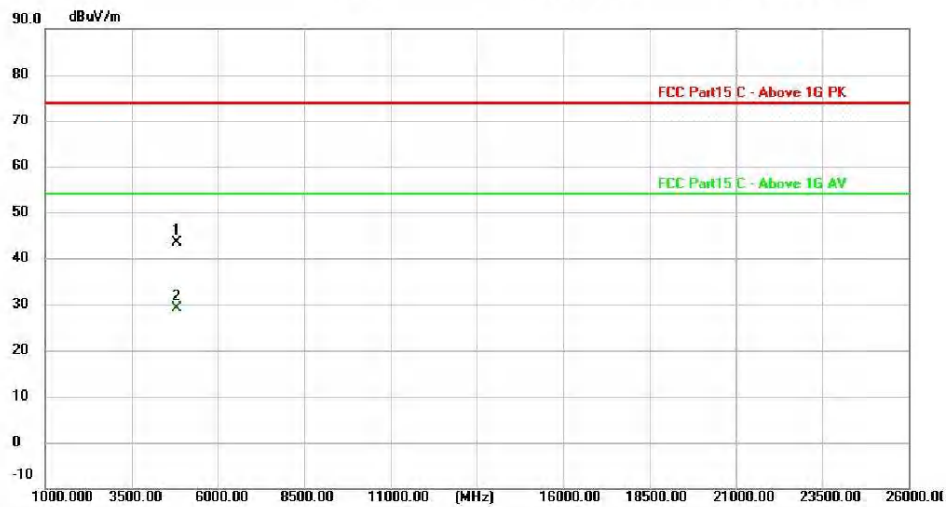


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N40 2422
Note:

Radiated Emission Measurement

File :20250822 Data :#49 Date: 2025/08/22 Time: 18:21:53



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	4844.057	41.40	1.90	43.30	74.00	-30.70	peak	150	0	P	
2 *	4844.140	27.21	1.90	29.11	54.00	-24.89	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#49

Page: 1

Engineer Signature: Jim

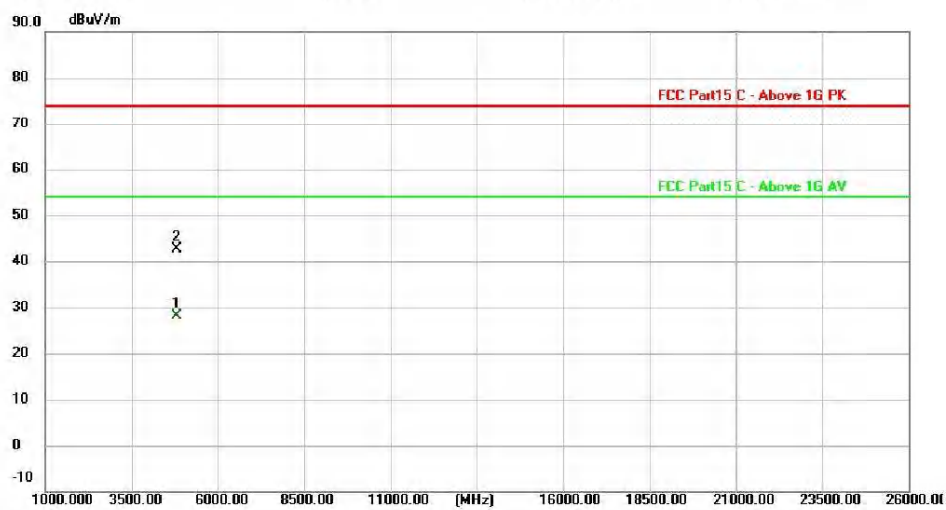


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 2422
Note:

Radiated Emission Measurement

File :20250822 Data :#50 Date: 2025/08/22 Time: 18:22:26



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 *	4843.725	26.31	1.90	28.21	54.00	-25.79	AVG	150	0	P	
2	4843.975	40.74	1.90	42.64	74.00	-31.36	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#50

Page: 1

Engineer Signature: Jim

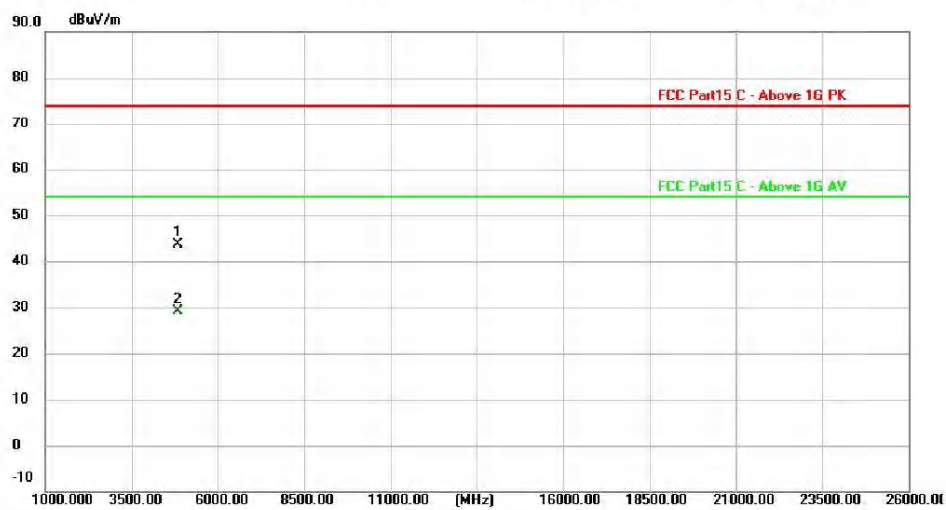


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#51 Date: 2025/08/22 Time: 18:23:54



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	4873.874	41.67	1.95	43.62	74.00	-30.38	peak	150	0	P	
2 *	4874.011	27.26	1.95	29.21	54.00	-24.79	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#51

Page: 1

Engineer Signature: Jim



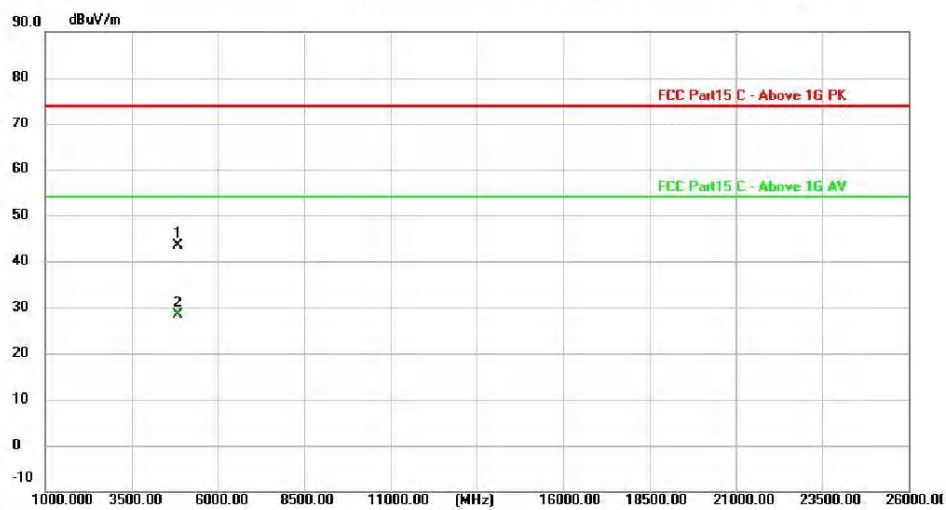
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N40 2437
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#52 Date: 2025/08/22 Time: 18:24:47



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	4874.120	41.39	1.95	43.34	74.00	-30.66	peak	150	360	P	
2 *	4874.188	26.45	1.95	28.40	54.00	-25.60	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#52

Page: 1

Engineer Signature: Jim

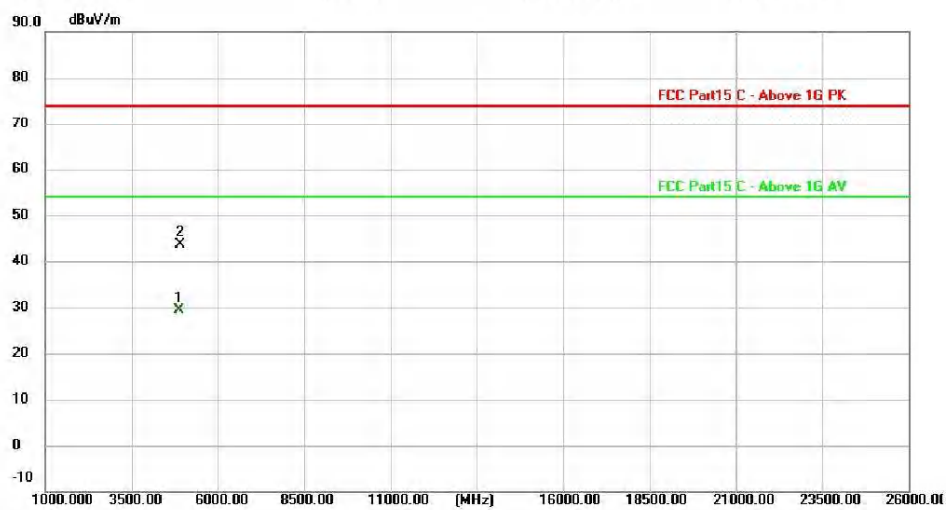


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 2452
Note:

Radiated Emission Measurement

File :20250822 Data :#53 Date: 2025/08/22 Time: 18:25:37



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 *	4903.793	27.31	2.00	29.31	54.00	-24.69	AVG	150	360	P	
2	4904.044	41.72	2.00	43.72	74.00	-30.28	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#53

Page: 1

Engineer Signature: Jim

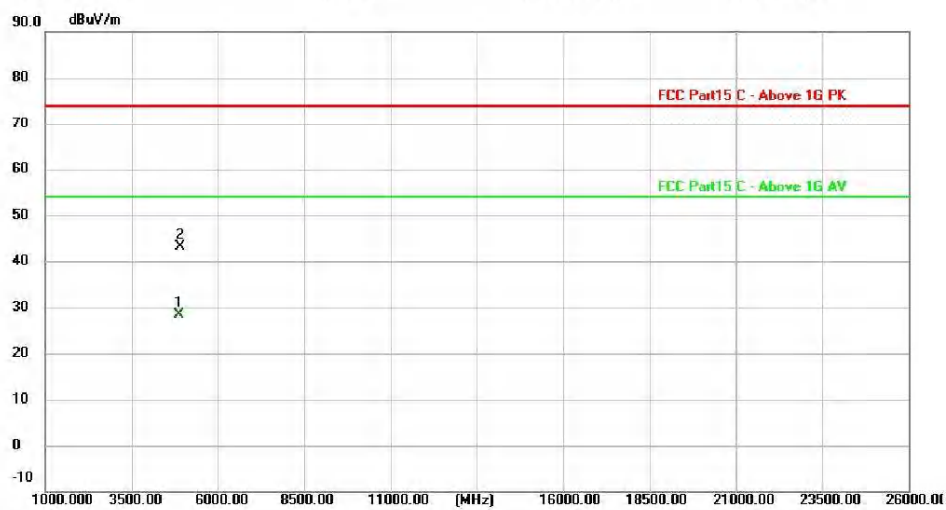


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 2452
Note:

Radiated Emission Measurement

File :20250822 Data :#54 Date: 2025/08/22 Time: 18:26:51



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 *	4903.796	26.43	2.00	28.43	54.00	-25.57	AVG	150	0	P	
2	4904.201	41.17	2.00	43.17	74.00	-30.83	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#54

Page: 1

Engineer Signature: Jim



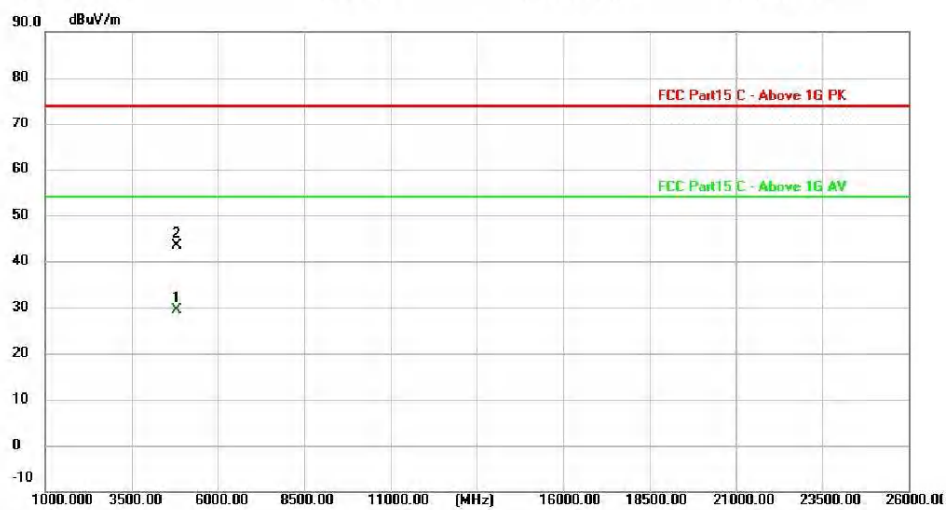
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2412
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#133 Date: 2025/08/22 Time: 20:48:20



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 *	4824.210	27.45	1.87	29.32	54.00	-24.68	AVG	150	360	P	
2	4824.230	41.56	1.87	43.43	74.00	-30.57	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#133

Page: 1

Engineer Signature: Jim

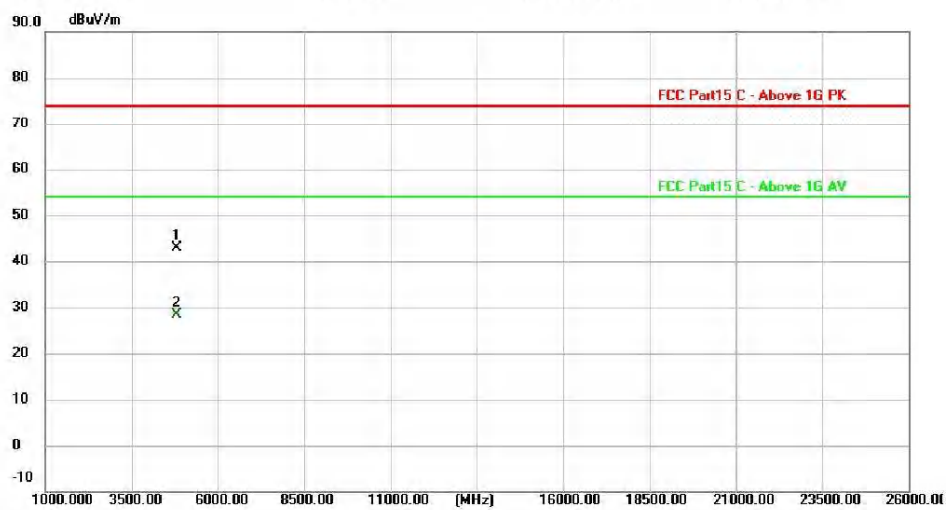


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2412
Note:

Radiated Emission Measurement

File :20250822 Data :#134 Date: 2025/08/22 Time: 20:49:37



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	4823.791	41.13	1.87	43.00	74.00	-31.00	peak	150	360	P	
2 *	4824.130	26.55	1.87	28.42	54.00	-25.58	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#134

Page: 1

Engineer Signature: Jim

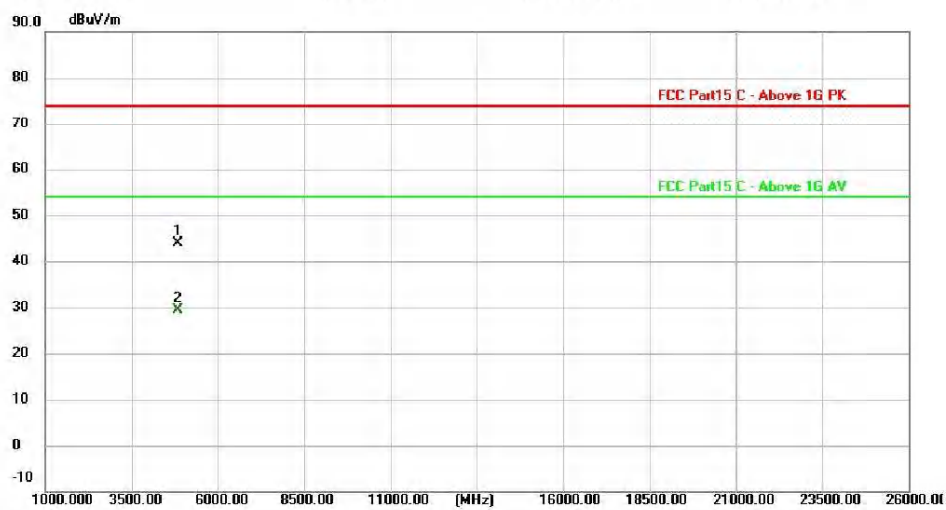


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#135 Date: 2025/08/22 Time: 20:50:56



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	4874.127	41.83	1.95	43.78	74.00	-30.22	peak	150	0	P	
2 *	4874.270	27.36	1.95	29.31	54.00	-24.69	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#135

Page: 1

Engineer Signature: Jim

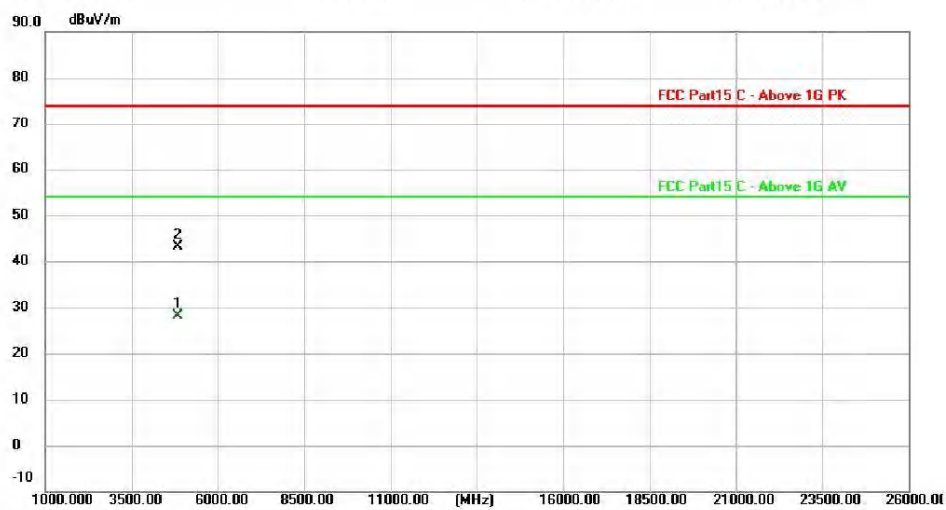


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#136 Date: 2025/08/22 Time: 20:51:46



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 *	4873.961	26.19	1.95	28.14	54.00	-25.86	AVG	150	0	P	
2	4874.210	41.15	1.95	43.10	74.00	-30.90	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#136

Page: 1

Engineer Signature: Jim

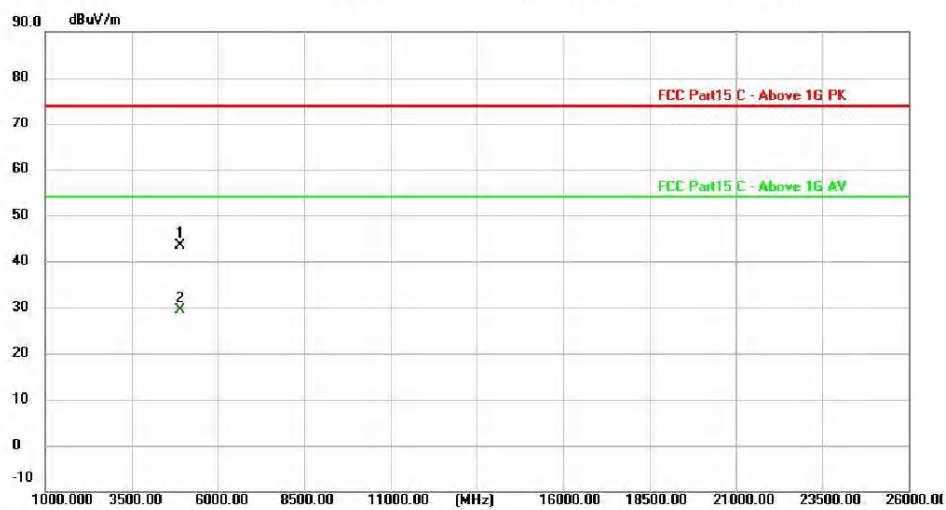


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2462
Note:

Radiated Emission Measurement

File :20250822 Data :#137 Date: 2025/08/22 Time: 20:52:21



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	4923.939	41.38	2.04	43.42	74.00	-30.58	peak	150	0	P	
2 *	4924.321	27.45	2.04	29.49	54.00	-24.51	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#137

Page: 1

Engineer Signature: Jim



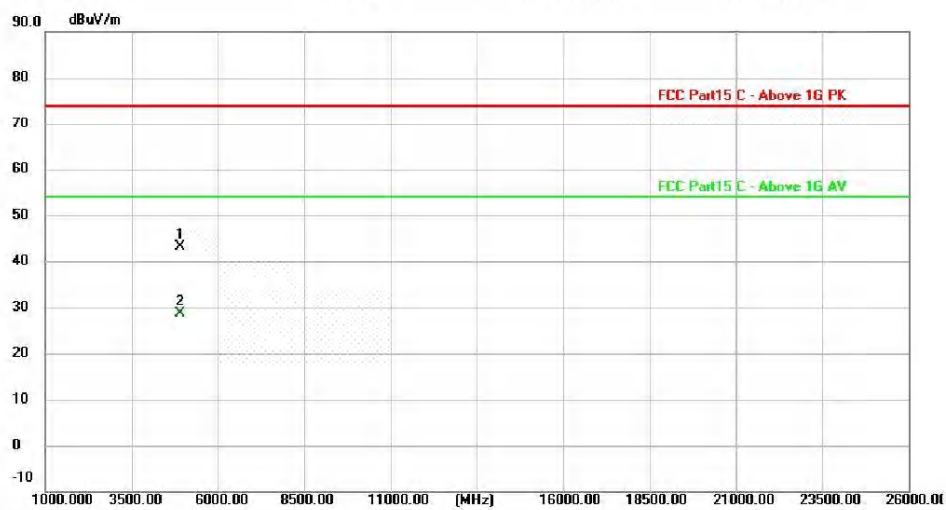
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2462
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#138 Date: 2025/08/22 Time: 20:53:41



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	4923.798	41.04	2.04	43.08	74.00	-30.92	peak	150	360	P	
2 *	4923.964	26.47	2.04	28.51	54.00	-25.49	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#138

Page: 1

Engineer Signature: Jim



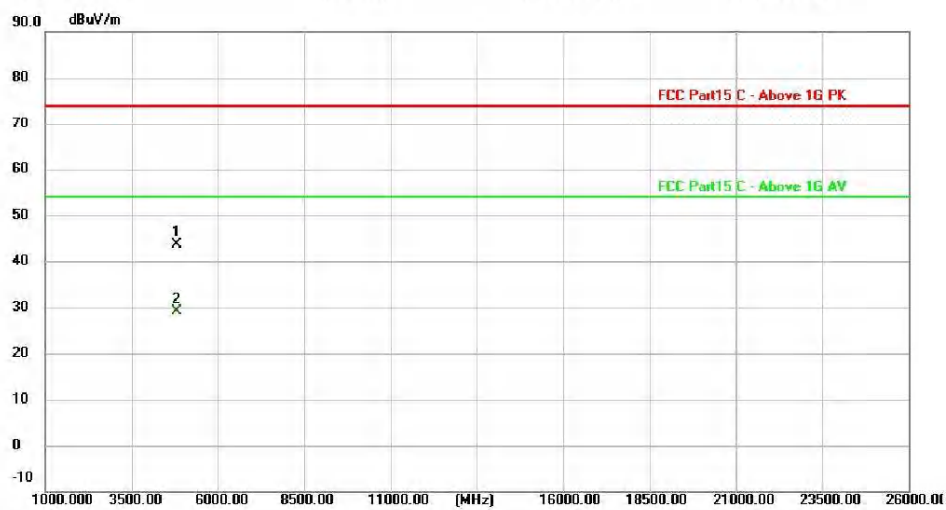
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2422
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#139 Date: 2025/08/22 Time: 20:54:23



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	4843.794	41.83	1.90	43.73	74.00	-30.27	peak	150	0	P	
2 *	4844.114	27.32	1.90	29.22	54.00	-24.78	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#139

Page: 1

Engineer Signature: Jim

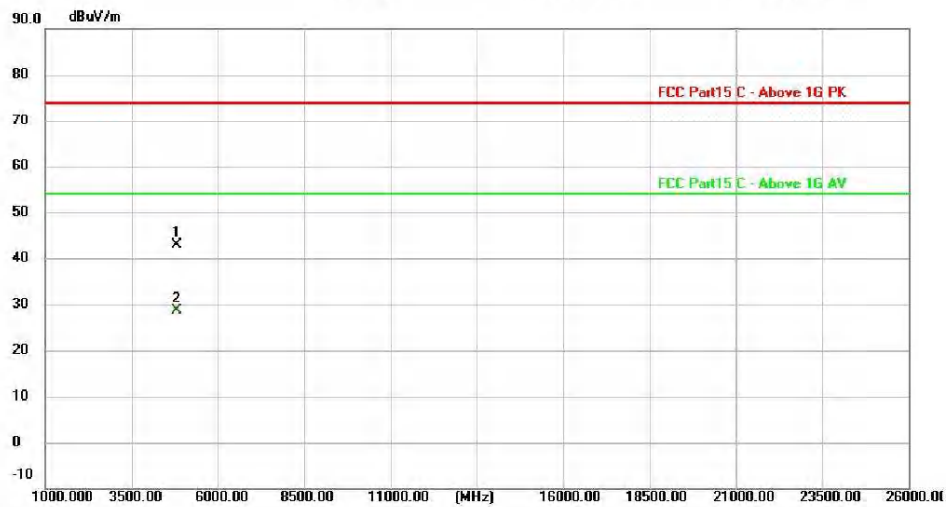


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2422
Note:

Radiated Emission Measurement

File :20250822 Data :#140 Date: 2025/08/22 Time: 20:55:19



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	4843.797	40.96	1.90	42.86	74.00	-31.14	peak	150	360	P	
2 *	4844.000	26.62	1.90	28.52	54.00	-25.48	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#140

Page: 1

Engineer Signature: Jim

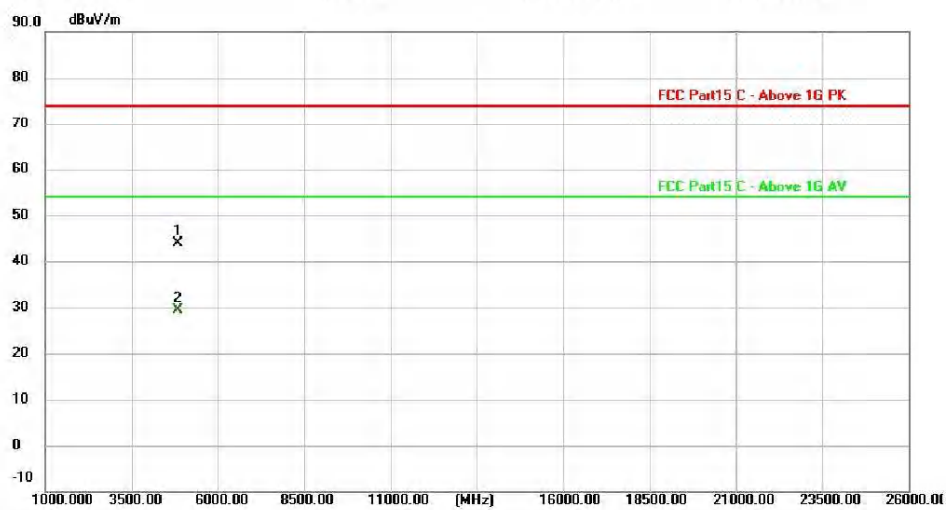


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#141 Date: 2025/08/22 Time: 20:56:46



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	4873.874	42.03	1.95	43.98	74.00	-30.02	peak	150	0	P	
2 *	4873.900	27.38	1.95	29.33	54.00	-24.67	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#141

Page: 1

Engineer Signature: Jim

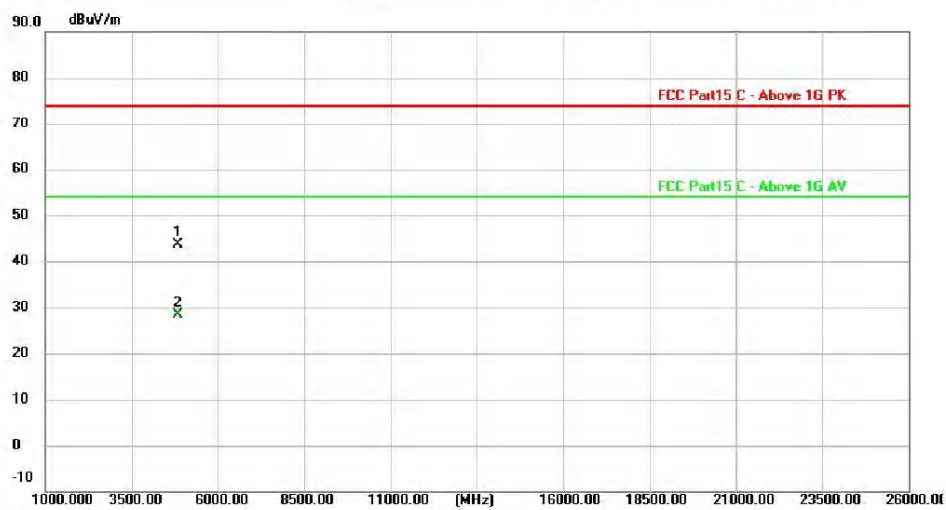


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: AX40 2437
Note:

Radiated Emission Measurement

File :20250822 Data :#142 Date: 2025/08/22 Time: 20:57:32



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	4873.860	41.69	1.95	43.64	74.00	-30.36	peak	150	360	P	
2 *	4873.900	26.49	1.95	28.44	54.00	-25.56	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#142

Page: 1

Engineer Signature: Jim

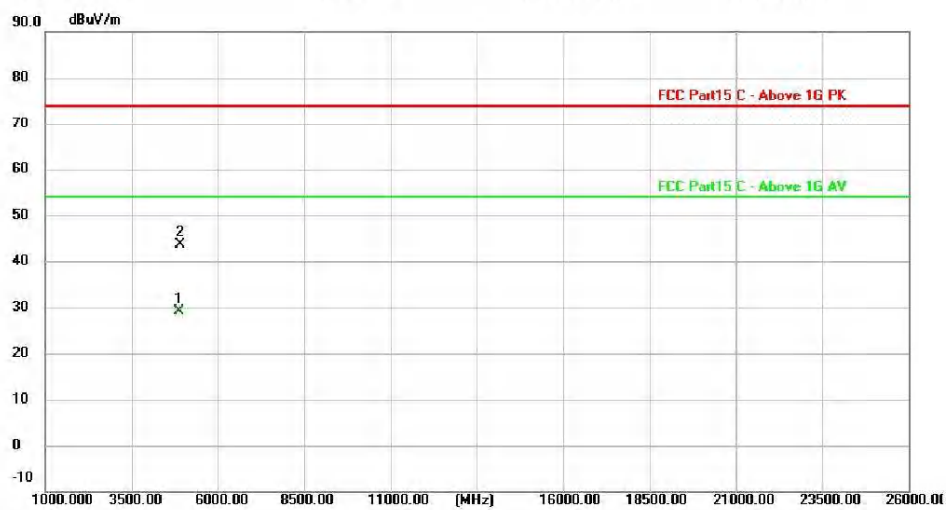


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2452
Note:

Radiated Emission Measurement

File :20250822 Data :#143 Date: 2025/08/22 Time: 20:58:21



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 *	4903.719	27.13	2.00	29.13	54.00	-24.87	AVG	150	360	P	
2	4904.104	41.70	2.00	43.70	74.00	-30.30	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#143

Page: 1

Engineer Signature: Jim



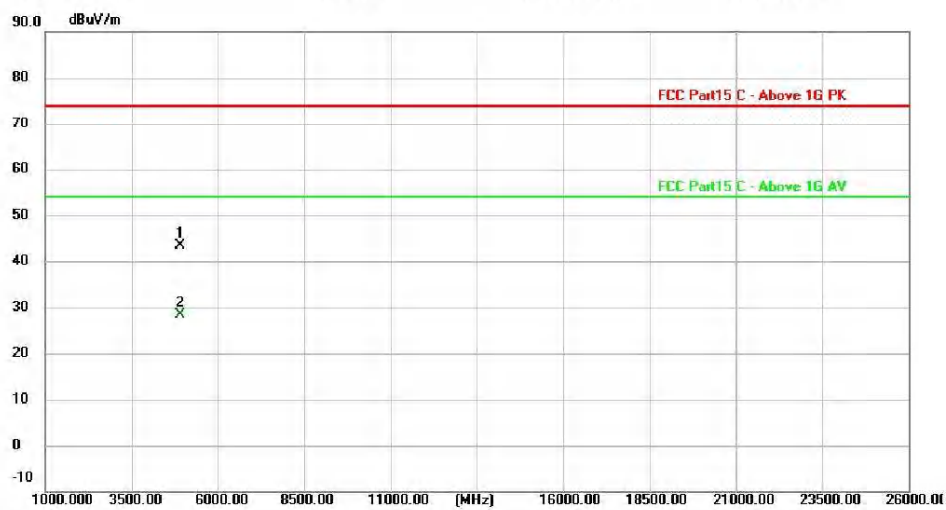
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2452
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250822 Data :#144 Date: 2025/08/22 Time: 20:59:37



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	4904.152	41.32	2.00	43.32	74.00	-30.68	peak	150	360	P	
2 *	4904.210	26.44	2.00	28.44	54.00	-25.56	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#144

Page: 1

Engineer Signature: Jim

Appendix B.7: Test Results of Radiated Emissions in Restricted Bands



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#

Polarization: **Vertical**

Temperature: 26(C)

Limit: FCC Part15 C - Above 1G PK

Power: AC120V/60Hz

Humidity: 54 %

EUT: SWAN Beauty Mirror

M/N: SM02O-BK

Mode: B 2412

Note:

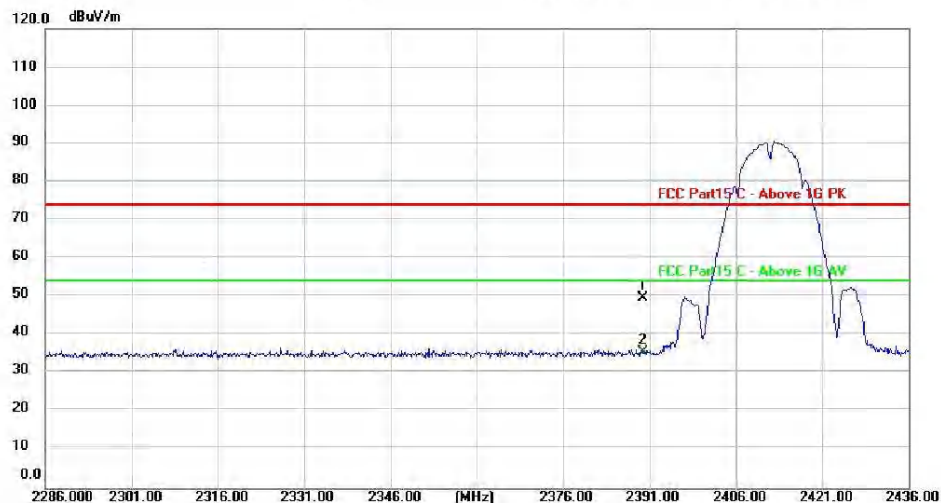
Radiated Emission Measurement

File :20250803

Data :#1

Date: 2025/08/03

Time: 10:27:39



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	2390.000	18.28	31.31	49.59	74.00	-24.41	peak	150	145	P	
2 *	2390.000	4.21	31.31	35.52	54.00	-18.48	AVG	150	145	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#1

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: B 2462
Note:

Radiated Emission Measurement

File :20250803 Data :#2 Date: 2025/08/03 Time: 10:30:32



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	2483.500	19.95	31.50	51.45	74.00	-22.55	peak	150	160	P	
2 *	2483.500	3.66	31.50	35.16	54.00	-18.84	AVG			P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#2

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2412
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#3 Date: 2025/08/03 Time: 10:49:00



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	2390.000	29.58	31.31	60.89	74.00	-13.11	peak	150	160	P	
2 *	2390.000	14.66	31.31	45.97	54.00	-8.03	AVG	150	160	P	

*:Maximum data x:Over limit !:over margin



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2462
Note:

Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#4 Date: 2025/08/03 Time: 10:50:47



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	2483.500	28.14	31.50	59.64	74.00	-14.36	peak	150	160	P	
2 *	2483.500	14.10	31.50	45.60	54.00	-8.40	AVG			P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#4

Page: 1

Engineer Signature: Jim

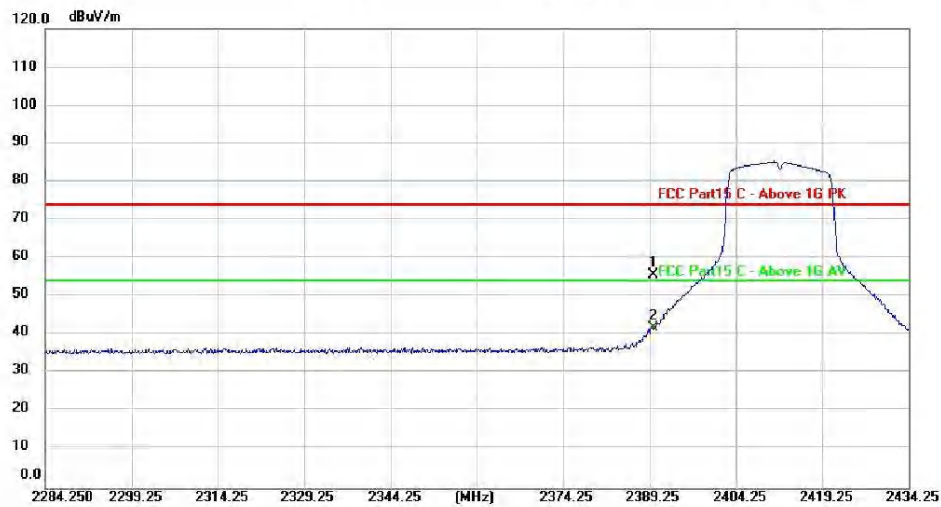


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2412
Note:

Radiated Emission Measurement

File :20250803 Data :#5 Date: 2025/08/03 Time: 10:55:34



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	2390.000	24.49	31.31	55.80	74.00	-18.20	peak	150	170	P	
2 *	2390.000	10.68	31.31	41.99	54.00	-12.01	AVG	150	170	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#5

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 2462
Note:

Radiated Emission Measurement

File :20250803 Data :#6 Date: 2025/08/03 Time: 10:57:08



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	2483.500	20.08	31.50	51.58	74.00	-22.42	peak	150	160	P	
2 *	2483.500	6.43	31.50	37.93	54.00	-16.07	AVG	150	160	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#6

Page: 1

Engineer Signature: Jim

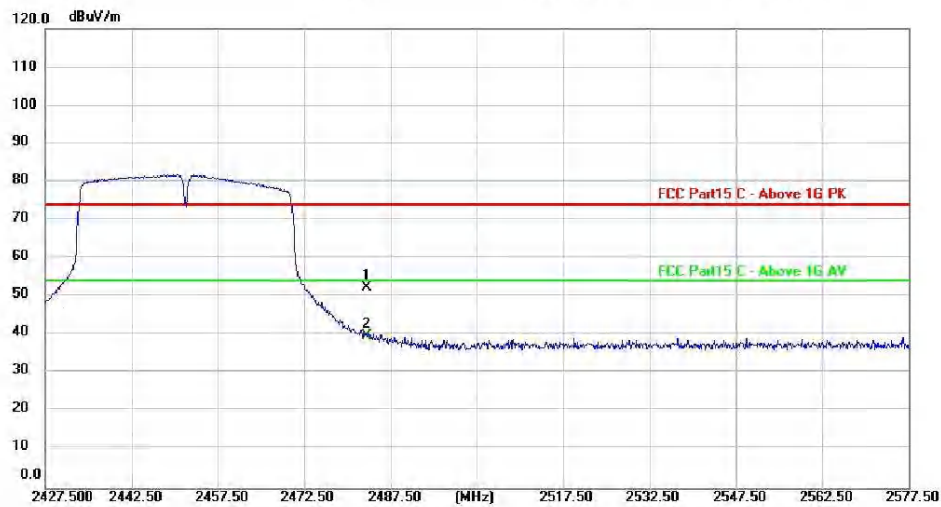


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N40 2452
Note:
Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#7 Date: 2025/08/03 Time: 10:58:41



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	2483.500	20.83	31.50	52.33	74.00	-21.67	peak	150	160	P	
2 *	2483.500	8.26	31.50	39.76	54.00	-14.24	AVG	150	160	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#7

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#

Limit: FCC Part15 C - Above 1G PK

EUT: SWAN Beauty Mirror

M/N: SM020-BK

Mode: N40 2422

Note:

Polarization: **Vertical**

Power: AC120V/60Hz

Temperature: 26(C)

Humidity: 54 %

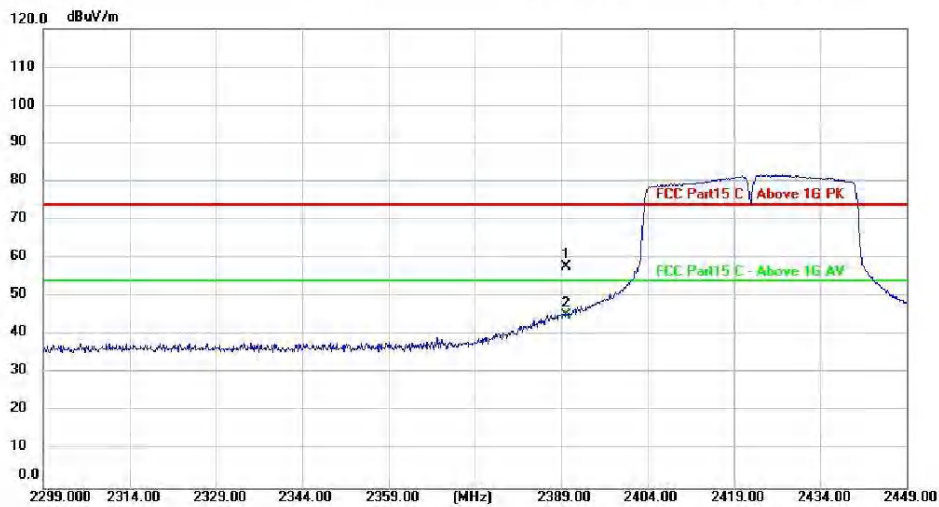
Radiated Emission Measurement

File :20250803

Data :#8

Date: 2025/08/03

Time: 11:00:03



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	2390.000	26.56	31.31	57.87	74.00	-16.13	peak	150	160	P	
2 *	2390.000	13.90	31.31	45.21	54.00	-8.79	AVG	150	160	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#8

Page: 1

Engineer Signature:

Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2412
Note:
Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#9 Date: 2025/08/03 Time: 11:02:06



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	2390.000	28.35	31.31	59.66	74.00	-14.34	peak	150	160	P	
2 *	2390.000	11.08	31.31	42.39	54.00	-11.61	AVG			P	

*:Maximum data x:Over limit !:over margin

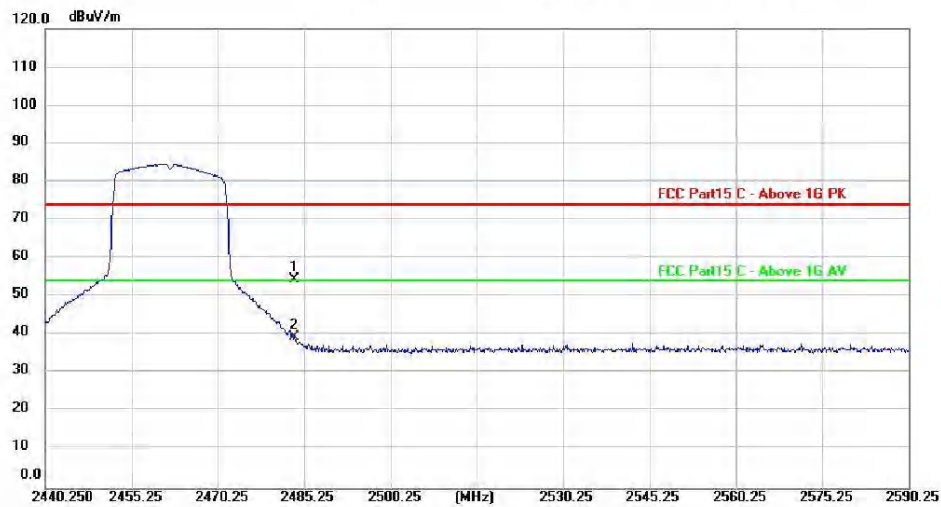


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Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2462
Note:
Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#10 Date: 2025/08/03 Time: 11:12:57



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	2483.500	22.82	31.50	54.32	74.00	-19.68	peak	150	160	P	
2 *	2483.500	8.07	31.50	39.57	54.00	-14.43	AVG			P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#10

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2452
Note:

Radiated Emission Measurement

File :20250803 Data :#11 Date: 2025/08/03 Time: 11:14:11



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	2483.500	21.19	31.50	52.69	74.00	-21.31	peak	150	160	P	
2 *	2483.500	8.12	31.50	39.62	54.00	-14.38	AVG	150	160	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#11

Page: 1

Engineer Signature: Jim

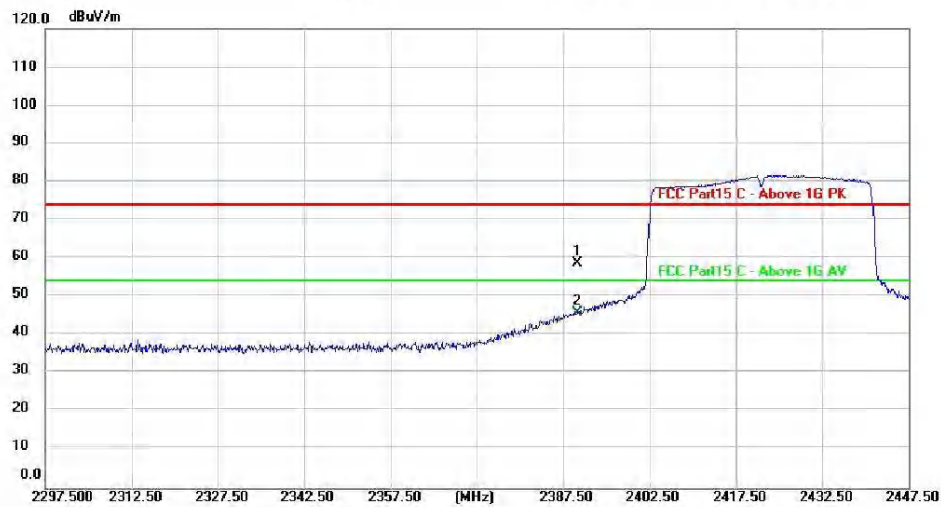


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2422
Note:
Polarization: **Vertical**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#12 Date: 2025/08/03 Time: 11:15:32



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	2390.000	27.47	31.31	58.78	74.00	-15.22	peak	150	160	P	
2 *	2390.000	14.44	31.31	45.75	54.00	-8.25	AVG	150	160	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#12

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: B 2412
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#13 Date: 2025/08/03 Time: 11:20:30



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	2387.500	23.83	31.31	55.14	74.00	-18.86	peak	100	188	P	
2 *	2387.500	8.59	31.31	39.90	54.00	-14.10	AVG	100	188	P	
3	2390.000	20.27	31.31	51.58	74.00	-22.42	peak	99	188	P	
4	2390.000	5.16	31.31	36.47	54.00	-17.53	AVG	100	188	P	

*:Maximum data x:Over limit !:over margin



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Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: B 2462
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#14 Date: 2025/08/03 Time: 11:29:50



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	2483.500	18.05	31.50	49.55	74.00	-24.45	peak	99	188	P	
2 *	2483.500	5.21	31.50	36.71	54.00	-17.29	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin



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t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2462
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#15 Date: 2025/08/03 Time: 11:30:56



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	2483.500	23.61	31.50	55.11	74.00	-18.89	peak	99	188	P	
2 *	2483.500	6.89	31.50	38.39	54.00	-15.61	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin



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Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: G 2412
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#16 Date: 2025/08/03 Time: 11:32:10



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	2390.000	28.57	31.31	59.88	74.00	-14.12	peak	99	188	P	
2 *	2390.000	11.70	31.31	43.01	54.00	-10.99	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#16

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
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Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 2412
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#17 Date: 2025/08/03 Time: 11:33:42



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	2390.000	27.23	31.31	58.54	74.00	-15.46	peak	99	188	P	
2 *	2390.000	13.46	31.31	44.77	54.00	-9.23	AVG			P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#17

Page: 1

Engineer Signature: Jim



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t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 2462
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#18 Date: 2025/08/03 Time: 11:34:46



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	2483.500	19.62	31.50	51.12	74.00	-22.88	peak	99	188	P	
2 *	2483.500	6.00	31.50	37.50	54.00	-16.50	AVG			P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#18

Page: 1

Engineer Signature: Jim

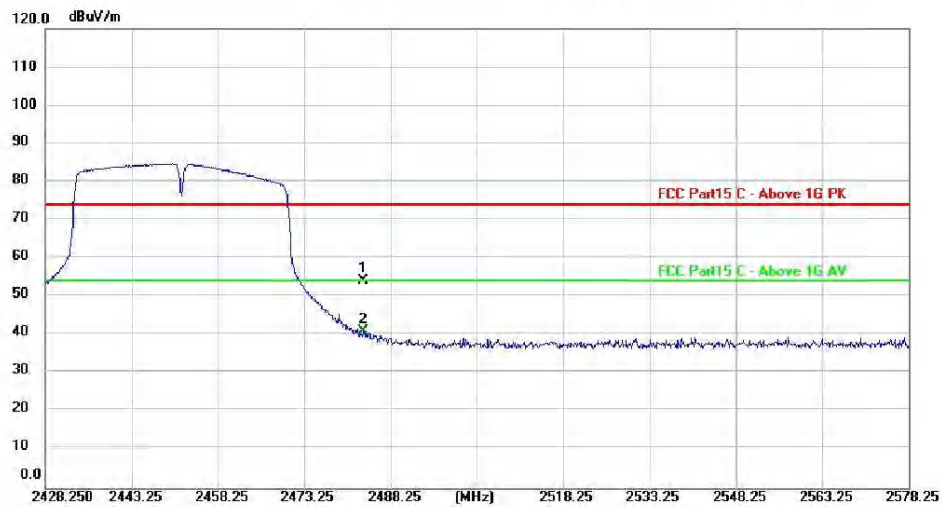


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N40 2452
Note:

Radiated Emission Measurement

File :20250803 Data :#19 Date: 2025/08/03 Time: 11:36:03



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	2483.500	22.69	31.50	54.19	74.00	-19.81	peak	99	188	P	
2 *	2483.500	9.39	31.50	40.89	54.00	-13.11	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#19

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N40 2422
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#20 Date: 2025/08/03 Time: 11:37:16



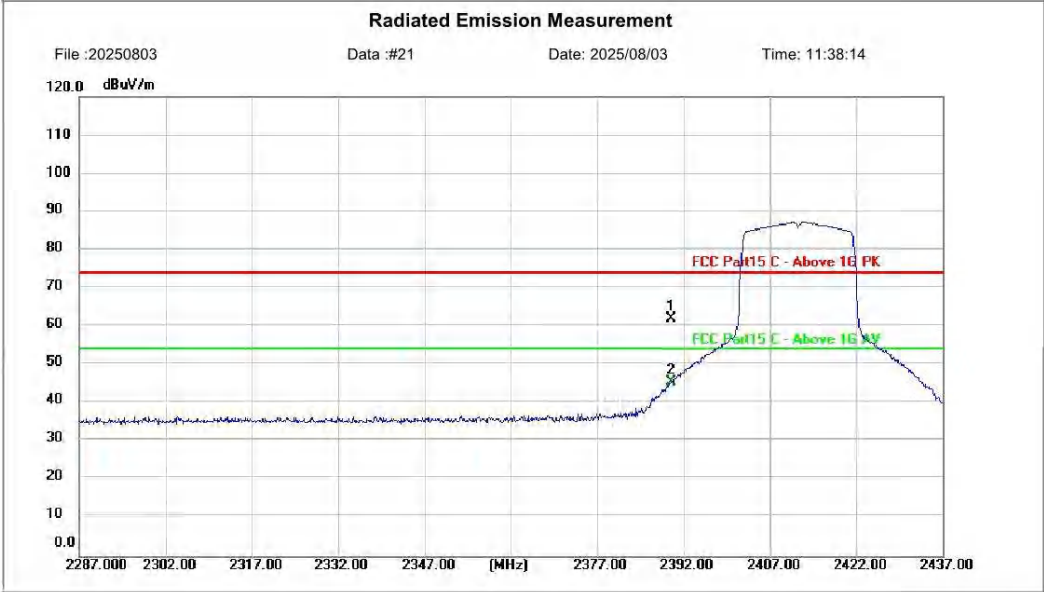
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2390.000	27.29	31.31	58.60	74.00	-15.40	peak	99	188	P	
2 *	2390.000	14.70	31.31	46.01	54.00	-7.99	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin



CTC Laboratories Inc.
 Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
 t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC120V/60Hz	Humidity: 54 %
EUT: SWAN Beauty Mirror		
M/N: SM02O-BK		
Mode: AX20 2412		
Note:		



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	2390.000	30.70	31.31	62.01	74.00	-11.99	peak	99	188	P	
2 *	2390.000	14.00	31.31	45.31	54.00	-8.69	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX20 2462
Note:
Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#22 Date: 2025/08/03 Time: 11:39:09



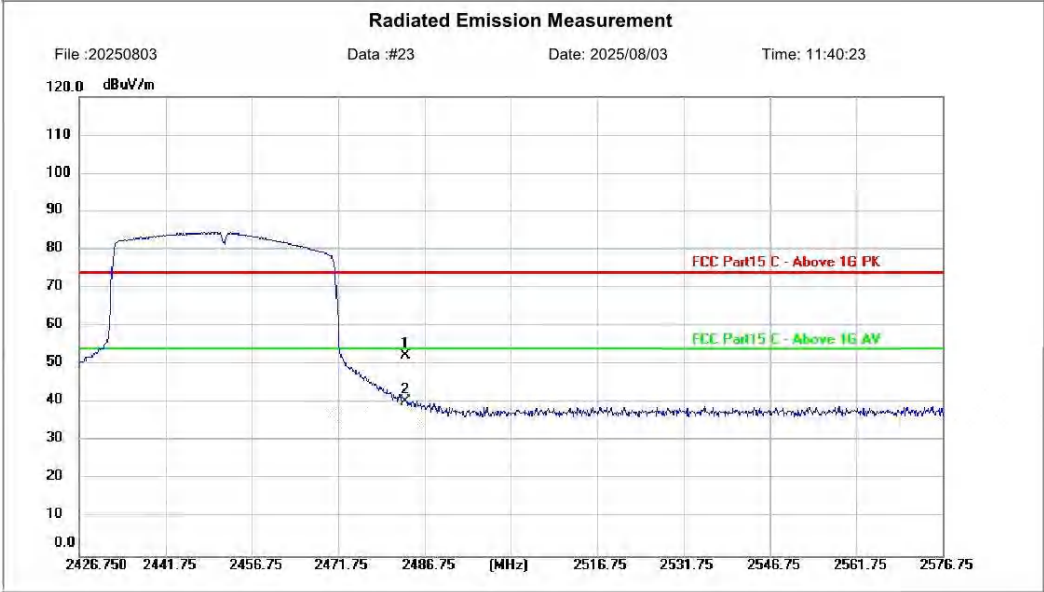
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	2483.500	21.27	31.50	52.77	74.00	-21.23	peak	99	188	P	
2 *	2483.500	7.30	31.50	38.80	54.00	-15.20	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin



CTC Laboratories Inc.
 Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
 t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#	Polarization: Horizontal	Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK	Power: AC120V/60Hz	Humidity: 54 %
EUT: SWAN Beauty Mirror		
M/N: SM02O-BK		
Mode: AX40 2452		
Note:		



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	2483.500	20.71	31.50	52.21	74.00	-21.79	peak	99	188	P	
2 *	2483.500	8.95	31.50	40.45	54.00	-13.55	AVG			P	

*:Maximum data x:Over limit !:over margin

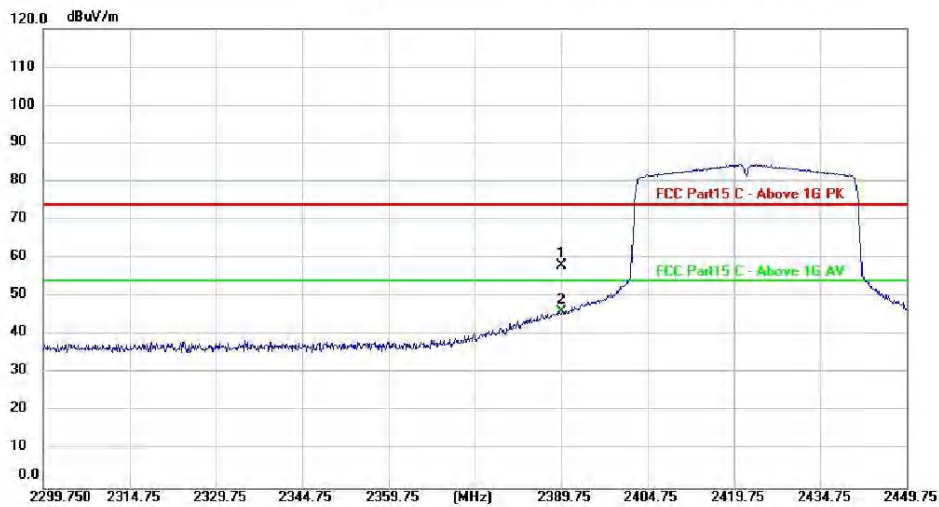


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: AX40 2422
Note:
Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250803 Data :#24 Date: 2025/08/03 Time: 11:41:52



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	2390.000	26.82	31.31	58.13	74.00	-15.87	peak	99	188	P	
2 *	2390.000	14.64	31.31	45.95	54.00	-8.05	AVG	99	188	P	

*:Maximum data x:Over limit !:over margin

File :20250803\Data :#24

Page: 1

Engineer Signature: Jim

Appendix B.8: Test Results of Conducted Emission on AC Mains

;CTC Laboratories, Inc.

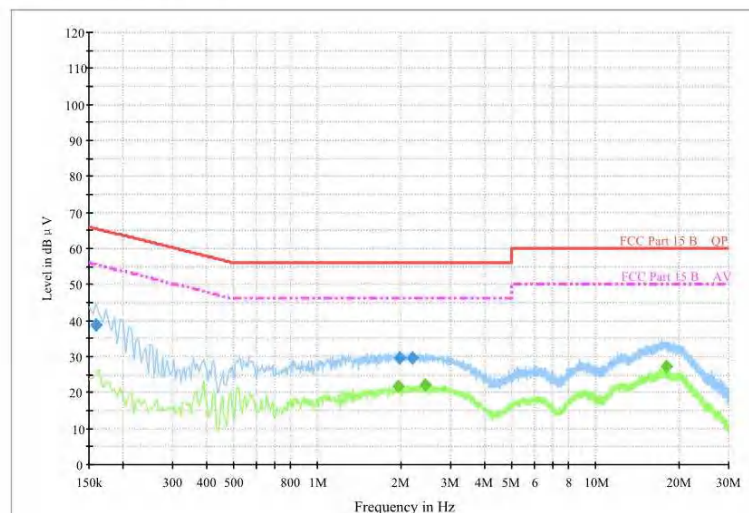
1

CTC Report

Common Information

EUT: SWAN Beauty Mirror
Model: SM02O-BK
Manufacturer: SWAN
Operating Condition: B 2412
Test Site: CTC Shielded Room
Operator: Tshy
Conditions: 24Temp. 56%RH 101Kpa AC 120V/60Hz
Line: L
Remarks: CTC250722-011

Voltage with ESCI3



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.159000	39.2	1000.00	9.000	On	L1	9.4	27.3	65.5	
1.959000	29.5	1000.00	9.000	On	L1	9.7	26.5	56.0	
2.193000	29.6	1000.00	9.000	On	L1	9.7	26.4	56.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
1.932000	21.9	1000.00	9.000	On	L1	9.7	24.1	46.0	
2.440500	22.2	1000.00	9.000	On	L1	9.6	23.8	46.0	
17.947500	27.0	1000.00	9.000	On	L1	9.8	23.0	50.0	

2025-8-4

17:10:12

;CTC Laboratories, Inc.

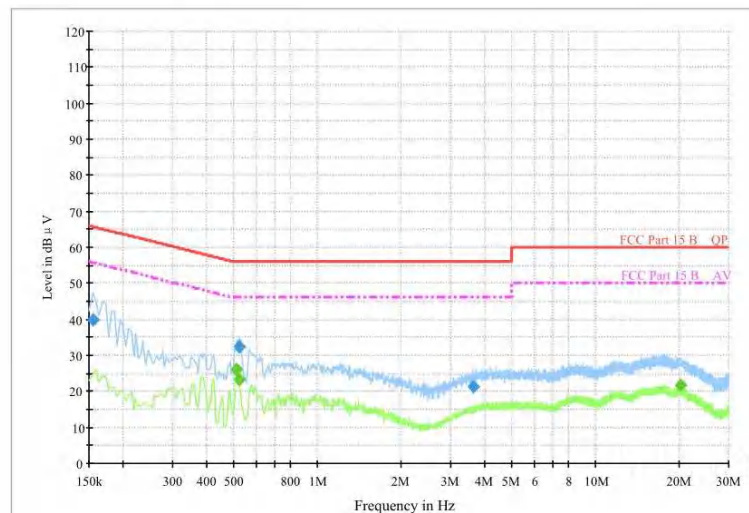
1

CTC Report

Common Information

EUT: SWAN Beauty Mirror
Model: SM02O-BK
Manufacturer: SWAN
Operating Condition: B 2412
Test Site: CTC Shielded Room
Operator: Tshy
Conditions: 24Temp. 56%RH 101Kpa AC 120V/60Hz
Line: N
Remarks: CTC250722-011

Voltage with ESCI3



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.154500	40.0	1000.00	9.000	On	N	9.4	25.8	65.8	
0.523500	32.5	1000.00	9.000	On	N	9.6	23.5	56.0	
3.610500	21.4	1000.00	9.000	On	N	9.5	34.6	56.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μV)	Comment
0.510000	26.2	1000.00	9.000	On	N	9.6	19.8	46.0	
0.523500	23.4	1000.00	9.000	On	N	9.6	22.6	46.0	
20.125500	21.6	1000.00	9.000	On	N	9.6	28.4	50.0	

2025-8-4

17:13:26