

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

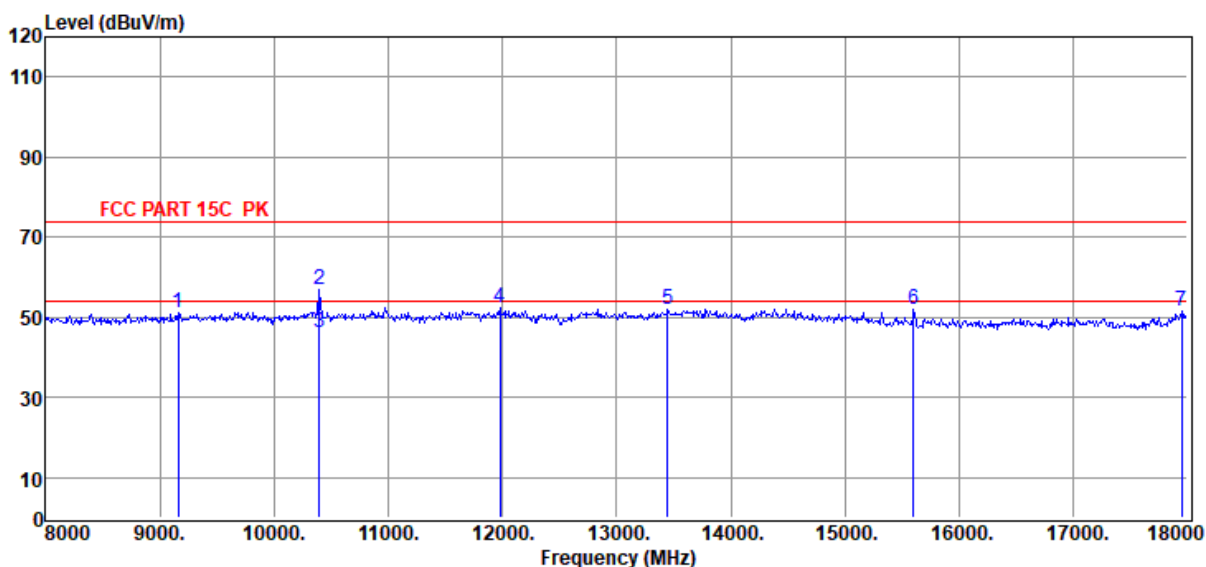
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5200

Data: 48



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9160.00	46.43	38.43	40.01	3.42	2.84	51.11	68.20	-17.09	Peak	VERTICAL
2	10400.00	51.85	38.88	40.44	3.67	2.87	56.83	68.20	-11.37	Peak	VERTICAL
3	10400.00	41.21	38.88	40.44	3.67	2.87	46.19	54.00	-7.81	Average	VERTICAL
4	11980.00	46.75	39.19	40.10	4.05	2.38	52.27	68.20	-15.93	Peak	VERTICAL
5	13450.00	45.48	39.96	40.09	4.03	2.67	52.05	68.20	-16.15	Peak	VERTICAL
6	15600.00	45.96	38.62	39.78	4.57	2.52	51.89	68.20	-16.31	Peak	VERTICAL
7	17950.00	42.36	42.19	40.67	4.95	2.65	51.48	68.20	-16.72	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

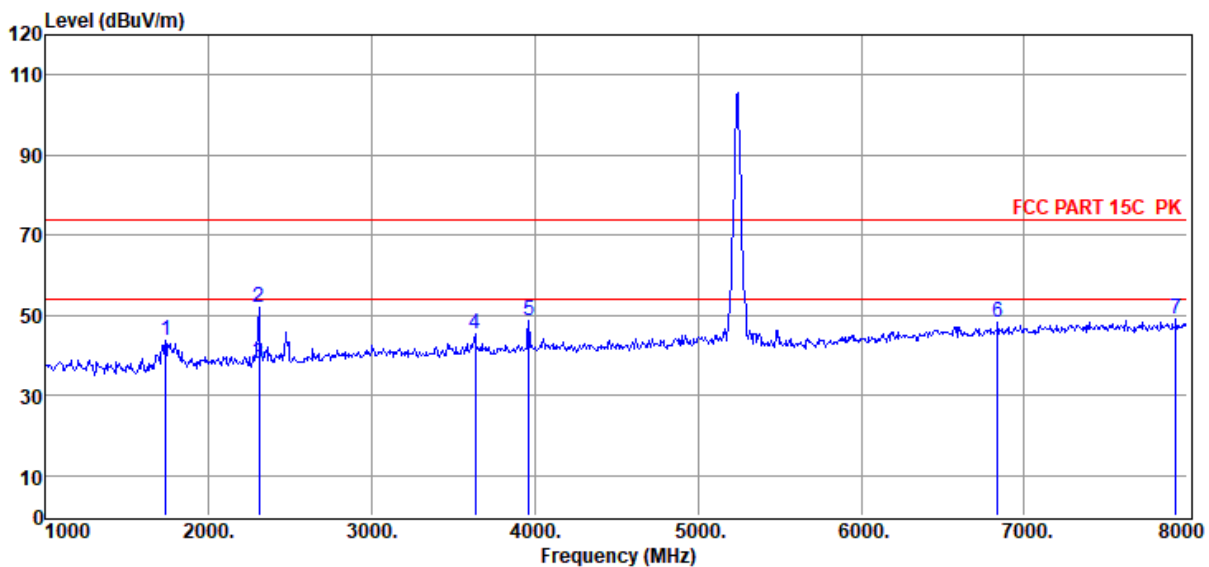
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5240

Data: 49



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1735.00	54.47	26.01	39.00	1.48	0.63	43.59	68.20	-24.61	Peak	HORIZONTAL
2	2309.00	61.93	27.26	39.55	1.69	0.71	52.04	68.20	-16.16	Peak	HORIZONTAL
3	2309.00	47.64	27.26	39.55	1.69	0.71	37.75	54.00	-16.25	Average	HORIZONTAL
4	3632.00	52.94	29.85	40.09	1.80	0.83	45.33	68.20	-22.87	Peak	HORIZONTAL
5	3961.00	55.13	30.97	40.19	2.08	0.86	48.85	68.20	-19.35	Peak	HORIZONTAL
6	6838.00	48.11	35.74	39.83	3.10	0.96	48.08	68.20	-20.12	Peak	HORIZONTAL
7	7930.00	47.66	36.92	39.79	3.18	1.16	49.13	68.20	-19.07	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

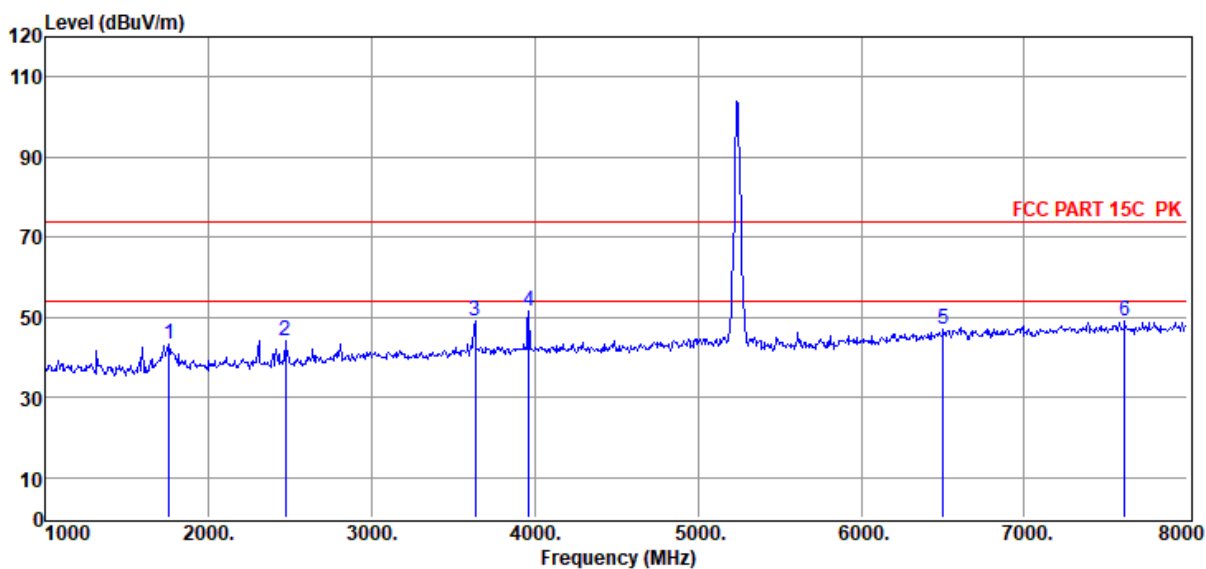
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5240

Data: 50



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1756.00	54.06	26.07	39.03	1.49	0.64	43.23	68.20	-24.97	Peak	VERTICAL
2	2470.00	53.75	27.55	39.64	1.73	0.73	44.12	68.20	-24.08	Peak	VERTICAL
3	3632.00	56.67	29.85	40.09	1.80	0.83	49.06	68.20	-19.14	Peak	VERTICAL
4	3961.00	58.02	30.97	40.19	2.08	0.86	51.74	68.20	-16.46	Peak	VERTICAL
5	6502.00	47.65	35.20	40.10	3.27	1.03	47.05	68.20	-21.15	Peak	VERTICAL
6	7615.00	47.86	36.54	39.76	3.15	1.08	48.87	68.20	-19.33	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

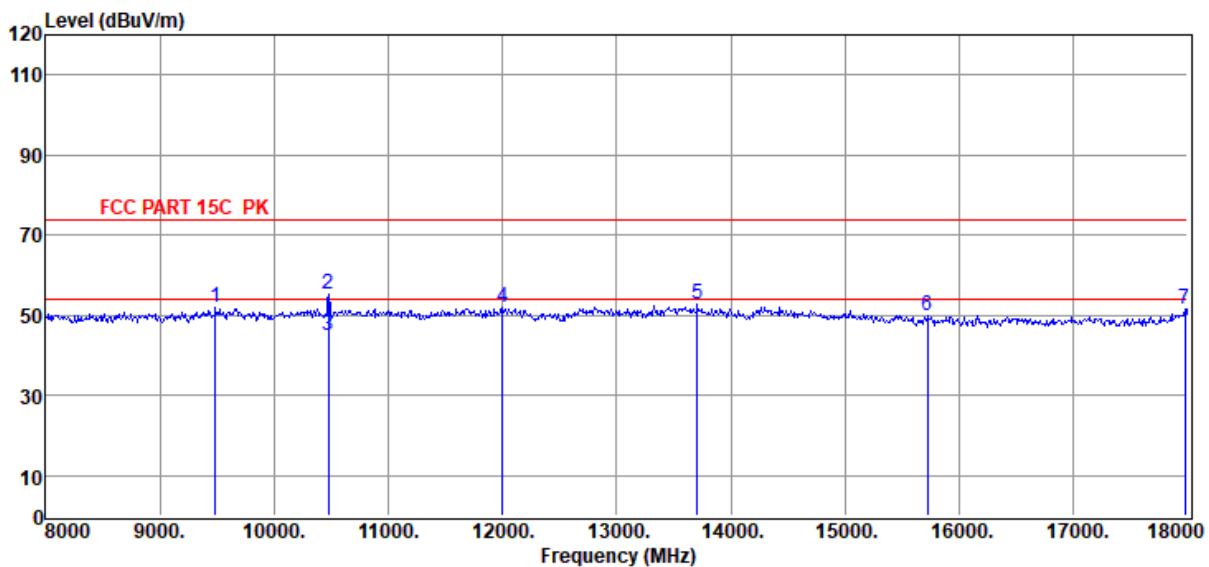
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D
3#/3m/HORIZONTAL**Memo** : 11A 5240

Data: 51



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9490.00	46.86	38.69	40.24	3.61	2.92	51.84	68.20	-16.36	Peak	HORIZONTAL
2	10480.00	50.29	38.98	40.41	3.67	2.84	55.37	68.20	-12.83	Peak	HORIZONTAL
3	10480.00	39.97	38.98	40.41	3.67	2.84	45.05	54.00	-8.95	Average	HORIZONTAL
4	12000.00	46.25	39.20	40.10	4.05	2.37	51.77	68.20	-16.43	Peak	HORIZONTAL
5	13710.00	45.81	39.96	39.90	4.22	2.68	52.77	68.20	-15.43	Peak	HORIZONTAL
6	15720.00	44.36	38.40	39.82	4.58	2.54	50.06	68.20	-18.14	Peak	HORIZONTAL
7	17980.00	42.13	42.38	40.69	4.95	2.63	51.40	68.20	-16.80	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

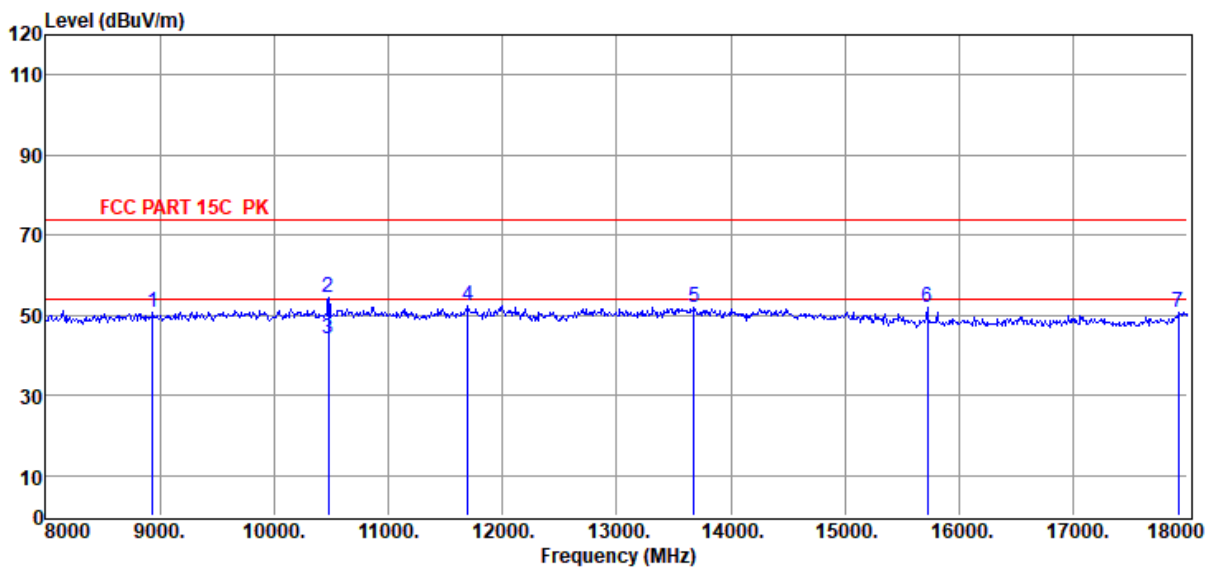
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5240

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 52



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8940.00	46.08	38.24	39.89	3.32	2.80	50.55	68.20	-17.65	Peak	VERTICAL
2	10480.00	49.18	38.98	40.41	3.67	2.84	54.26	68.20	-13.94	Peak	VERTICAL
3	10480.00	39.01	38.98	40.41	3.67	2.84	44.09	54.00	-9.91	Average	VERTICAL
4	11700.00	46.96	39.08	40.13	4.00	2.44	52.35	68.20	-15.85	Peak	VERTICAL
5	13680.00	45.11	39.96	39.92	4.18	2.68	52.01	68.20	-16.19	Peak	VERTICAL
6	15720.00	46.21	38.40	39.82	4.58	2.54	51.91	68.20	-16.29	Peak	VERTICAL
7	17920.00	41.73	42.00	40.65	4.94	2.67	50.69	68.20	-17.51	Peak	VERTICAL

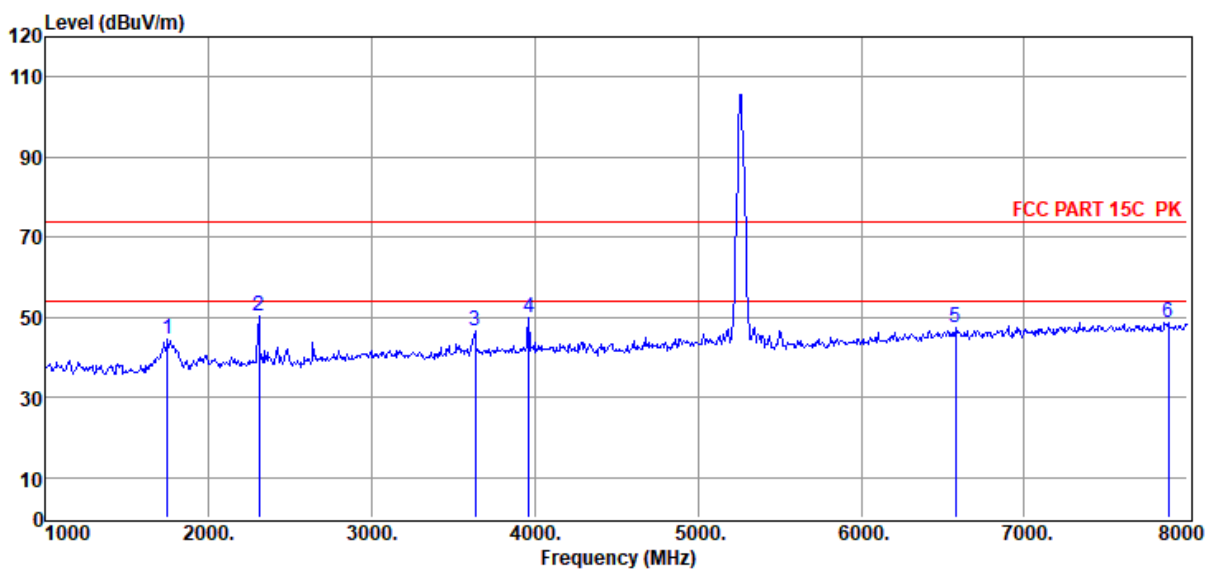
Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D
3#/3m/HORIZONTAL**Memo** : 11A 5260

Data: 53



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1749.00	55.21	26.05	39.02	1.49	0.63	44.36	68.20	-23.84	Peak	HORIZONTAL
2	2309.00	60.18	27.26	39.55	1.69	0.71	50.29	68.20	-17.91	Peak	HORIZONTAL
3	3632.00	54.10	29.85	40.09	1.80	0.83	46.49	68.20	-21.71	Peak	HORIZONTAL
4	3961.00	56.23	30.97	40.19	2.08	0.86	49.95	68.20	-18.25	Peak	HORIZONTAL
5	6579.00	47.96	35.33	40.04	3.23	1.02	47.50	68.20	-20.7	Peak	HORIZONTAL
6	7881.00	47.25	36.86	39.79	3.18	1.15	48.65	68.20	-19.55	Peak	HORIZONTAL

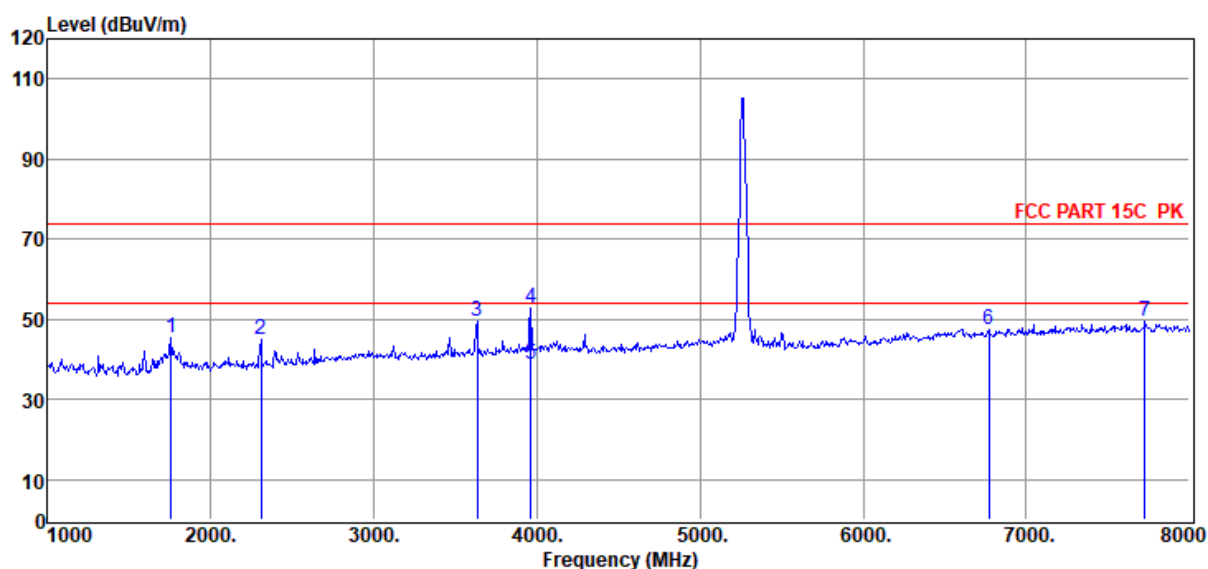
Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL**Memo** : 11A 5260

Data: 54



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1756.00	56.07	26.07	39.03	1.49	0.64	45.24	68.20	-22.96	Peak	VERTICAL
2	2309.00	54.72	27.26	39.55	1.69	0.71	44.83	68.20	-23.37	Peak	VERTICAL
3	3632.00	56.98	29.85	40.09	1.80	0.83	49.37	68.20	-18.83	Peak	VERTICAL
4	3961.00	58.89	30.97	40.19	2.08	0.86	52.61	68.20	-15.59	Peak	VERTICAL
5	3961.00	45.14	30.97	40.19	2.08	0.86	38.86	54.00	-15.14	Average	VERTICAL
6	6768.00	47.74	35.63	39.89	3.14	0.98	47.60	68.20	-20.60	Peak	VERTICAL
7	7727.00	48.19	36.67	39.77	3.16	1.11	49.36	68.20	-18.84	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

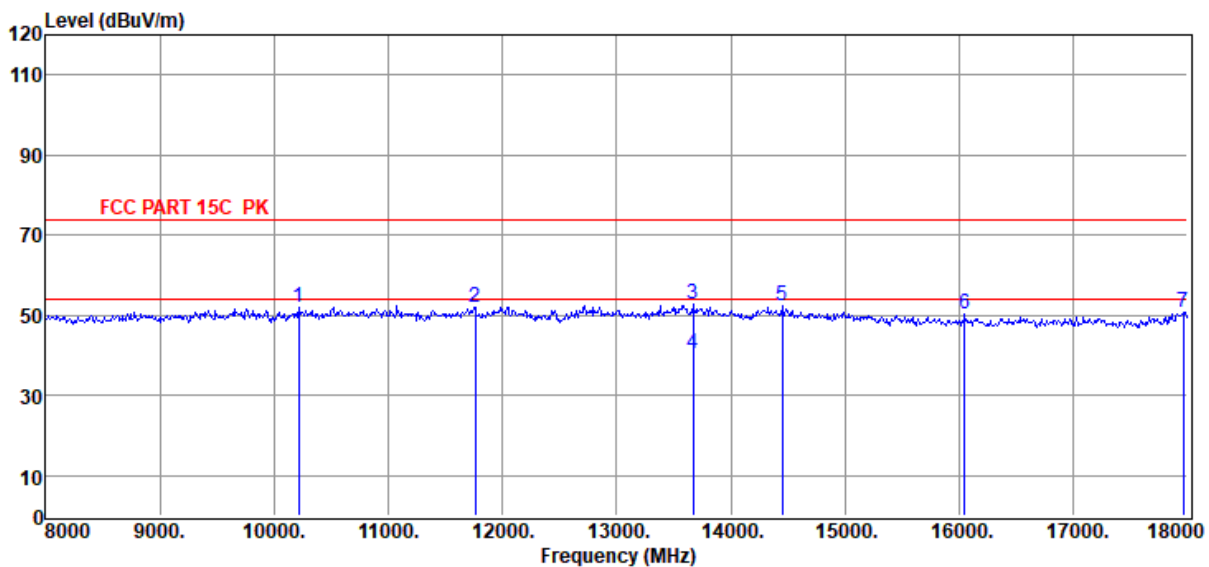
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5260

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 55



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	10220.00	47.26	38.66	40.51	3.67	2.95	52.03	68.20	-16.17	Peak	HORIZONTAL
2	11760.00	46.62	39.10	40.12	4.01	2.43	52.04	68.20	-16.16	Peak	HORIZONTAL
3	13670.00	45.74	39.97	39.93	4.17	2.68	52.63	68.20	-15.57	Peak	HORIZONTAL
4	13670.00	33.37	39.97	39.93	4.17	2.68	40.26	54.00	-13.74	Average	HORIZONTAL
5	14450.00	45.28	39.90	39.65	4.37	2.56	52.46	68.20	-15.74	Peak	HORIZONTAL
6	16050.00	45.10	37.90	39.91	4.61	2.64	50.34	68.20	-17.86	Peak	HORIZONTAL
7	17960.00	41.77	42.25	40.68	4.95	2.64	50.93	68.20	-17.27	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

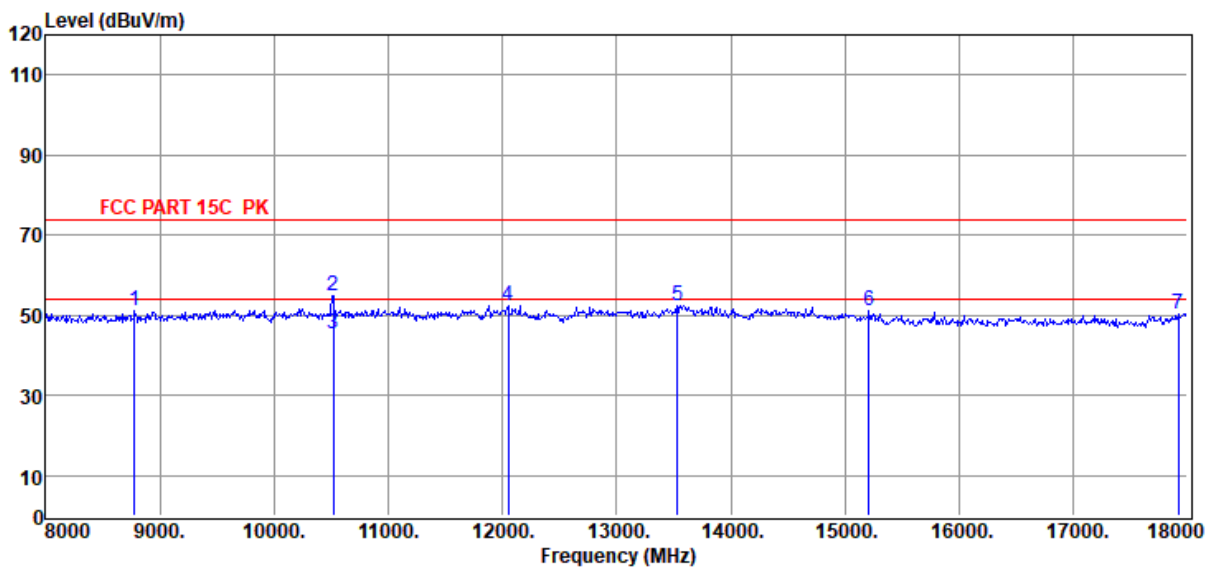
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5260

Data: 56



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8780.00	46.69	38.08	39.88	3.28	2.78	50.95	68.20	-17.25	Peak	VERTICAL
2	10520.00	49.92	39.01	40.39	3.68	2.82	55.04	68.20	-13.16	Peak	VERTICAL
3	10520.00	40.21	39.01	40.39	3.68	2.82	45.33	54.00	-8.67	Average	VERTICAL
4	12050.00	47.04	39.18	40.11	4.02	2.38	52.51	68.20	-15.69	Peak	VERTICAL
5	13530.00	45.90	39.99	40.03	4.02	2.67	52.55	68.20	-15.65	Peak	VERTICAL
6	15210.00	44.46	39.21	39.66	4.51	2.43	50.95	68.20	-17.25	Peak	VERTICAL
7	17920.00	41.52	42.00	40.65	4.94	2.67	50.48	68.20	-17.72	Peak	VERTICAL

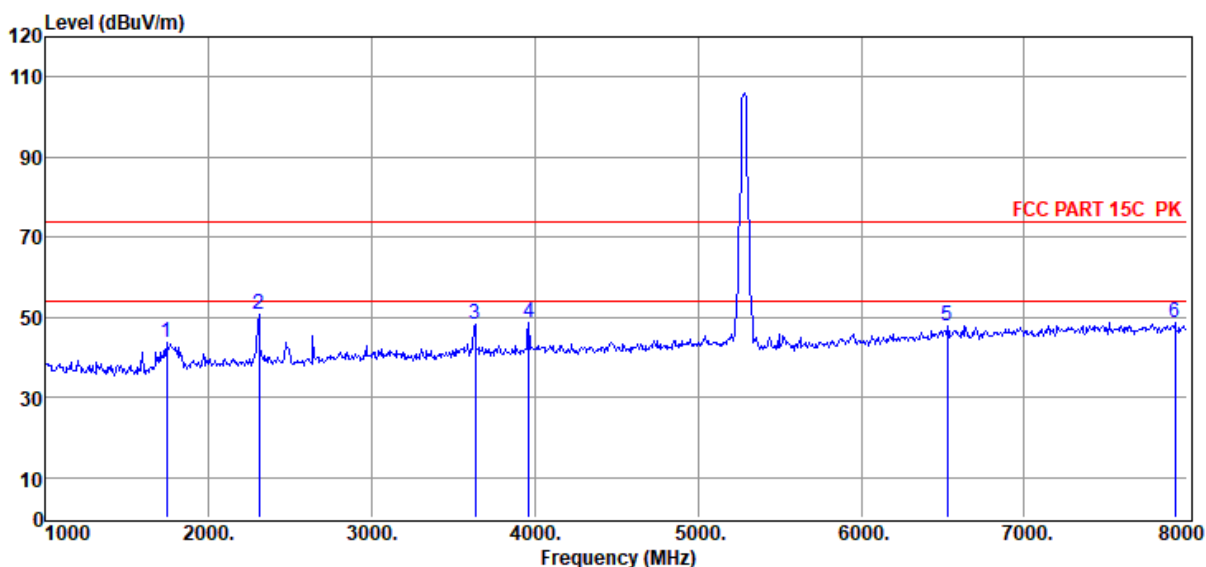
Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D
3#/3m/HORIZONTAL**Memo** : 11A 5280

Data: 57



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1742.00	54.69	26.03	39.01	1.49	0.63	43.83	68.20	-24.37	Peak	HORIZONTAL
2	2309.00	60.65	27.26	39.55	1.69	0.71	50.76	68.20	-17.44	Peak	HORIZONTAL
3	3632.00	55.91	29.85	40.09	1.80	0.83	48.30	68.20	-19.90	Peak	HORIZONTAL
4	3961.00	55.10	30.97	40.19	2.08	0.86	48.82	68.20	-19.38	Peak	HORIZONTAL
5	6530.00	48.28	35.25	40.08	3.25	1.03	47.73	68.20	-20.47	Peak	HORIZONTAL
6	7923.00	47.26	36.91	39.79	3.18	1.16	48.72	68.20	-19.48	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

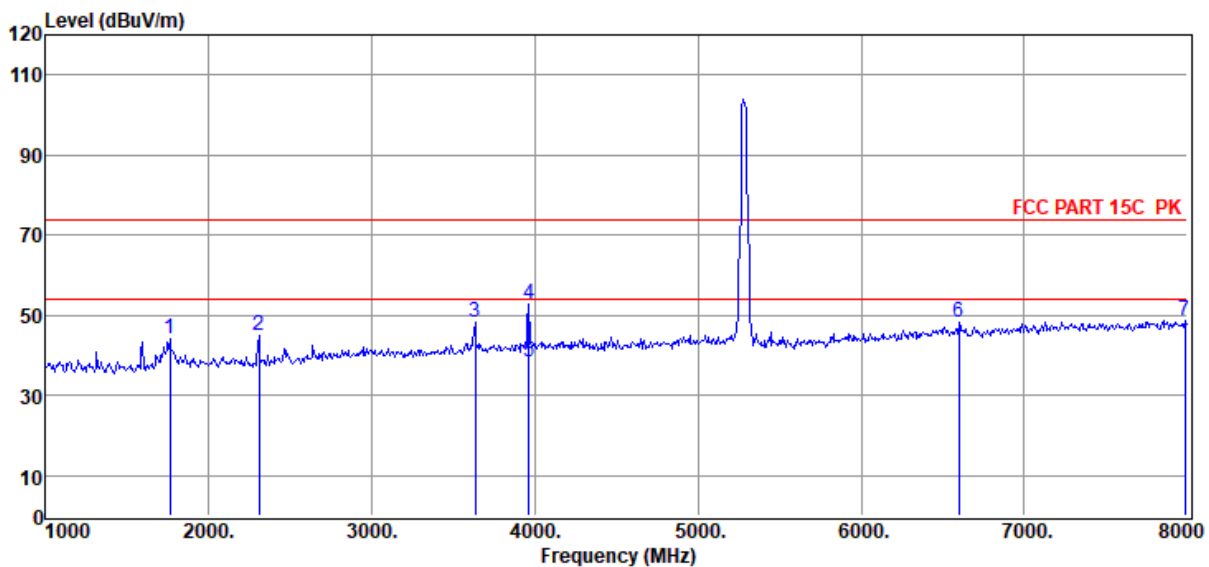
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL**Memo** : 11A 5280

Data: 58



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1763.00	54.99	26.08	39.04	1.50	0.64	44.17	68.20	-24.03	Peak	VERTICAL
2	2309.00	54.87	27.26	39.55	1.69	0.71	44.98	68.20	-23.22	Peak	VERTICAL
3	3632.00	55.66	29.85	40.09	1.80	0.83	48.05	68.20	-20.15	Peak	VERTICAL
4	3961.00	58.97	30.97	40.19	2.08	0.86	52.69	68.20	-15.51	Peak	VERTICAL
5	3961.00	44.50	30.97	40.19	2.08	0.86	38.22	54.00	-15.78	Average	VERTICAL
6	6600.00	48.56	35.36	40.02	3.22	1.01	48.13	68.20	-20.07	Peak	VERTICAL
7	7986.00	47.21	36.98	39.80	3.19	1.18	48.76	68.20	-19.44	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

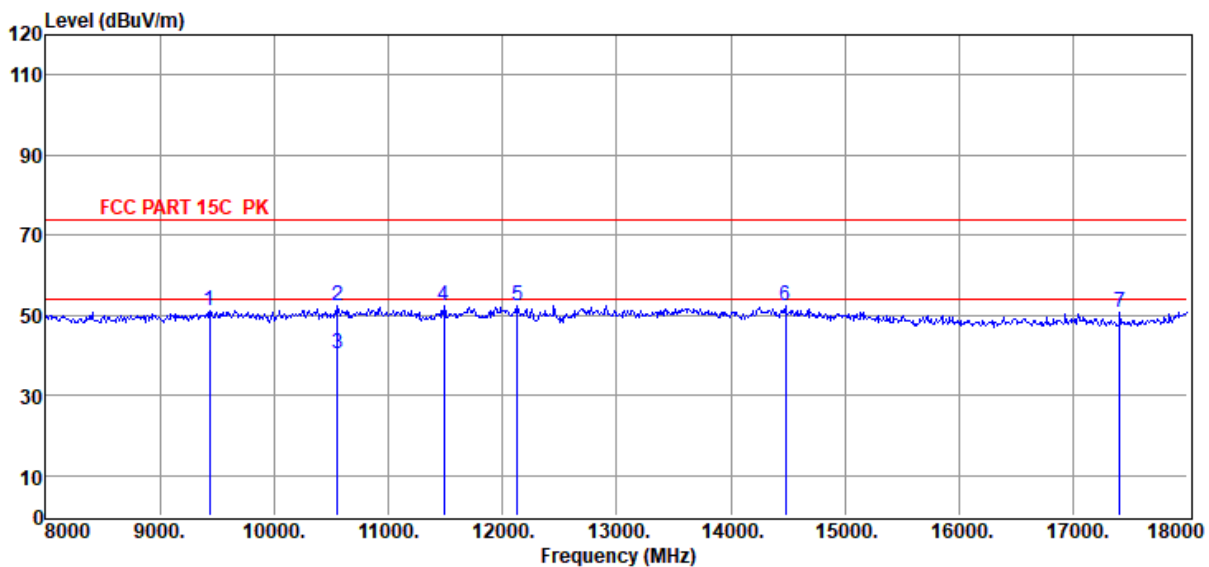
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5280

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 59



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9440.00	46.00	38.65	40.21	3.59	2.91	50.94	68.20	-17.26	Peak	HORIZONTAL
2	10560.00	47.33	39.04	40.38	3.69	2.80	52.48	68.20	-15.72	Peak	HORIZONTAL
3	10560.00	35.09	39.04	40.38	3.69	2.80	40.24	54.00	-13.76	Average	HORIZONTAL
4	11490.00	47.00	39.01	40.15	3.97	2.50	52.33	68.20	-15.87	Peak	HORIZONTAL
5	12130.00	46.83	39.15	40.14	3.96	2.41	52.21	68.20	-15.99	Peak	HORIZONTAL
6	14480.00	45.10	39.90	39.65	4.36	2.55	52.26	68.20	-15.94	Peak	HORIZONTAL
7	17410.00	43.83	39.24	40.35	4.80	3.07	50.59	68.20	-17.61	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

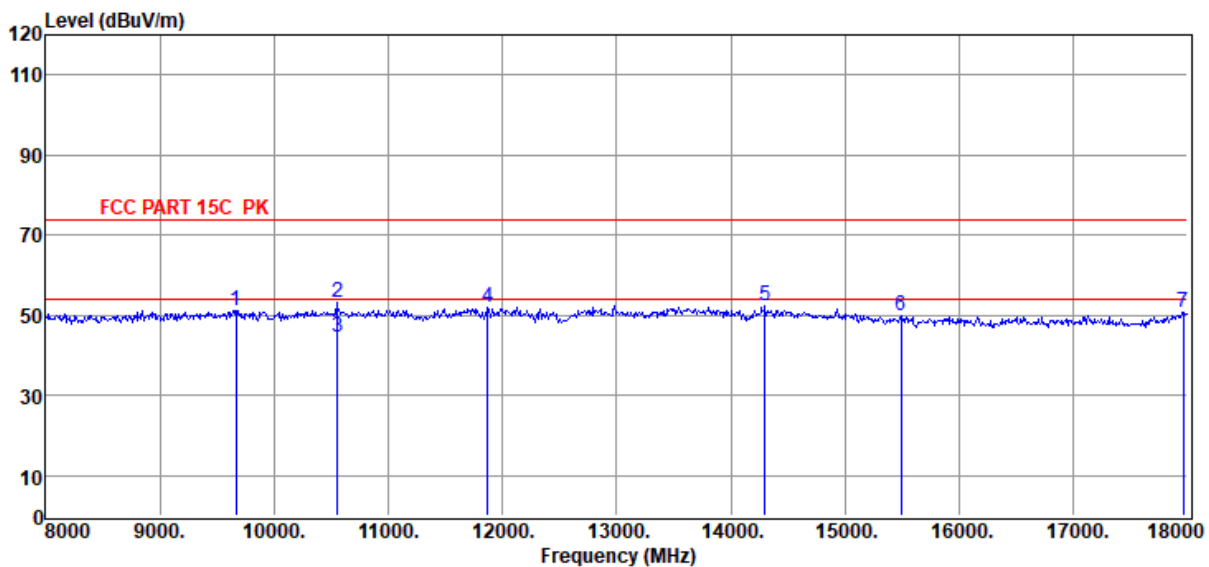
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5280

Data: 60



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9670.00	46.47	38.60	40.37	3.64	2.96	51.30	68.20	-16.90	Peak	VERTICAL
2	10560.00	48.20	39.04	40.38	3.69	2.80	53.35	68.20	-14.85	Peak	VERTICAL
3	10560.00	39.32	39.04	40.38	3.69	2.80	44.47	54.00	-9.53	Average	VERTICAL
4	11870.00	46.38	39.15	40.11	4.03	2.40	51.85	68.20	-16.35	Peak	VERTICAL
5	14300.00	45.05	39.90	39.67	4.42	2.60	52.30	68.20	-15.90	Peak	VERTICAL
6	15490.00	43.68	38.81	39.75	4.56	2.49	49.79	68.20	-18.41	Peak	VERTICAL
7	17960.00	41.48	42.25	40.68	4.95	2.64	50.64	68.20	-17.56	Peak	VERTICAL

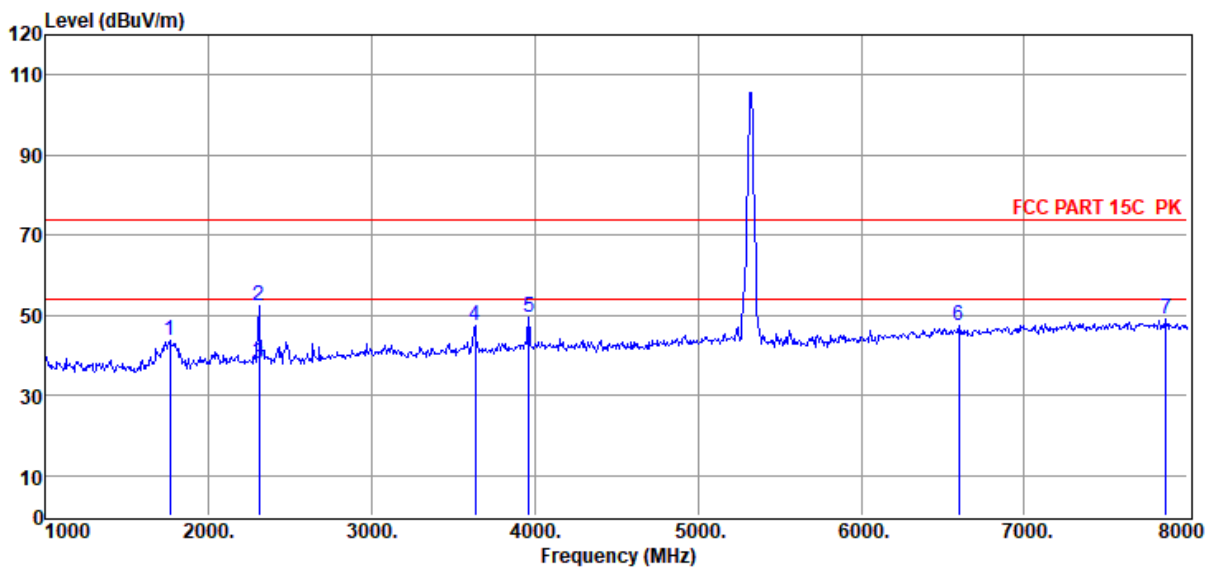
Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D
3#/3m/HORIZONTAL**Memo** : 11A 5320

Data: 61



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1763.00	54.36	26.08	39.04	1.50	0.64	43.54	68.20	-24.66	Peak	HORIZONTAL
2	2309.00	62.23	27.26	39.55	1.69	0.71	52.34	68.20	-15.86	Peak	HORIZONTAL
3	2309.00	47.78	27.26	39.55	1.69	0.71	37.89	54.00	-16.11	Average	HORIZONTAL
4	3632.00	55.07	29.85	40.09	1.80	0.83	47.46	68.20	-20.74	Peak	HORIZONTAL
5	3961.00	55.83	30.97	40.19	2.08	0.86	49.55	68.20	-18.65	Peak	HORIZONTAL
6	6600.00	47.70	35.36	40.02	3.22	1.01	47.27	68.20	-20.93	Peak	HORIZONTAL
7	7867.00	47.62	36.84	39.79	3.18	1.15	49.00	68.20	-19.20	Peak	HORIZONTAL

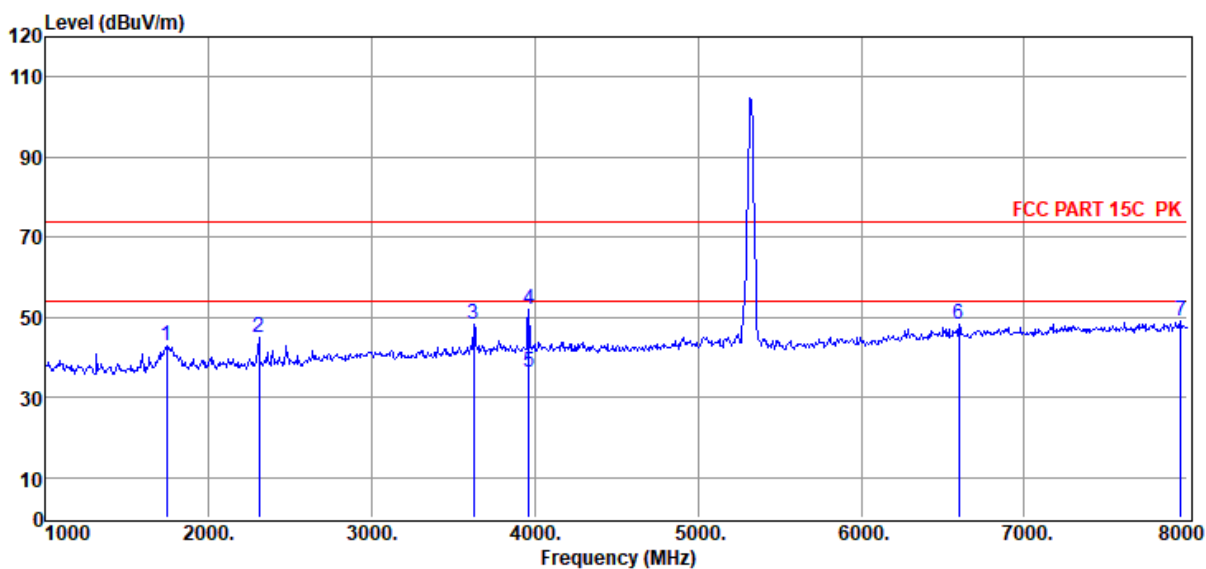
Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL**Memo** : 11A 5320

Data: 62



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1742.00	53.59	26.03	39.01	1.49	0.63	42.73	68.20	-25.47	Peak	VERTICAL
2	2309.00	54.70	27.26	39.55	1.69	0.71	44.81	68.20	-23.39	Peak	VERTICAL
3	3625.00	55.94	29.83	40.09	1.80	0.83	48.31	68.20	-19.89	Peak	VERTICAL
4	3961.00	58.40	30.97	40.19	2.08	0.86	52.12	68.20	-16.08	Peak	VERTICAL
5	3961.00	42.38	30.97	40.19	2.08	0.86	36.10	54.00	-17.9	Average	VERTICAL
6	6600.00	48.65	35.36	40.02	3.22	1.01	48.22	68.20	-19.98	Peak	VERTICAL
7	7958.00	47.48	36.95	39.80	3.19	1.17	48.99	68.20	-19.21	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

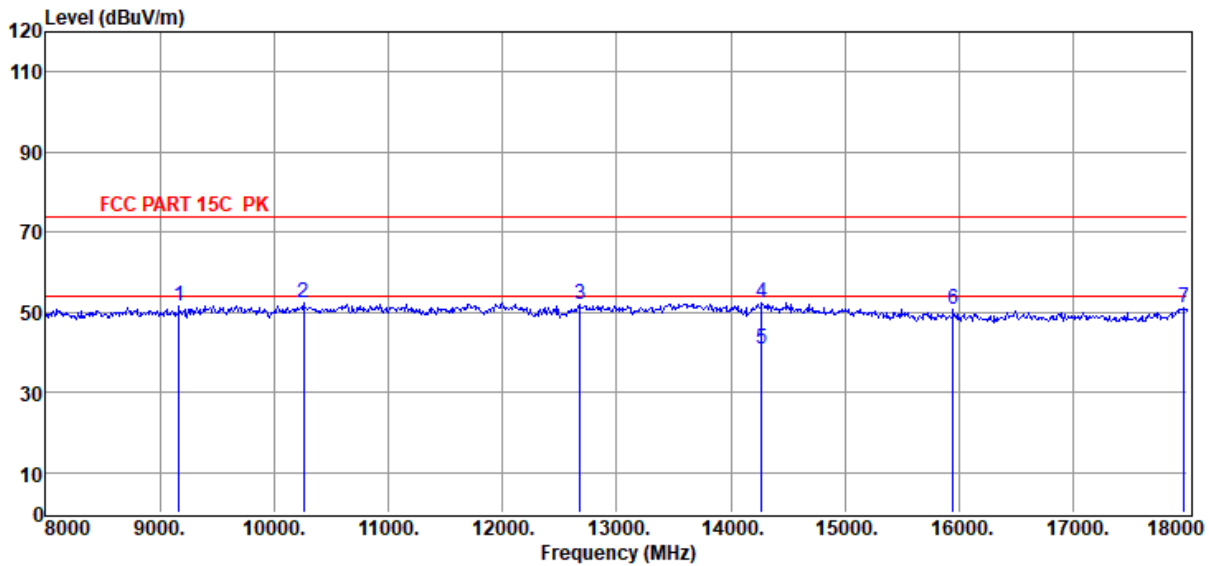
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5320

Data: 63



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9170.00	46.71	38.44	40.02	3.43	2.84	51.40	68.20	-16.80	Peak	HORIZONTAL
2	10260.00	47.36	38.71	40.50	3.67	2.93	52.17	68.20	-16.03	Peak	HORIZONTAL
3	12680.00	46.38	39.22	40.30	3.96	2.56	51.82	68.20	-16.38	Peak	HORIZONTAL
4	14270.00	45.17	39.90	39.67	4.43	2.61	52.44	68.20	-15.76	Peak	HORIZONTAL
5	14270.00	33.38	39.90	39.67	4.43	2.61	40.65	54.00	-13.35	Average	HORIZONTAL
6	15950.00	45.37	37.99	39.89	4.60	2.59	50.66	68.20	-17.54	Peak	HORIZONTAL
7	17970.00	42.12	42.31	40.68	4.95	2.63	51.33	68.20	-16.87	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

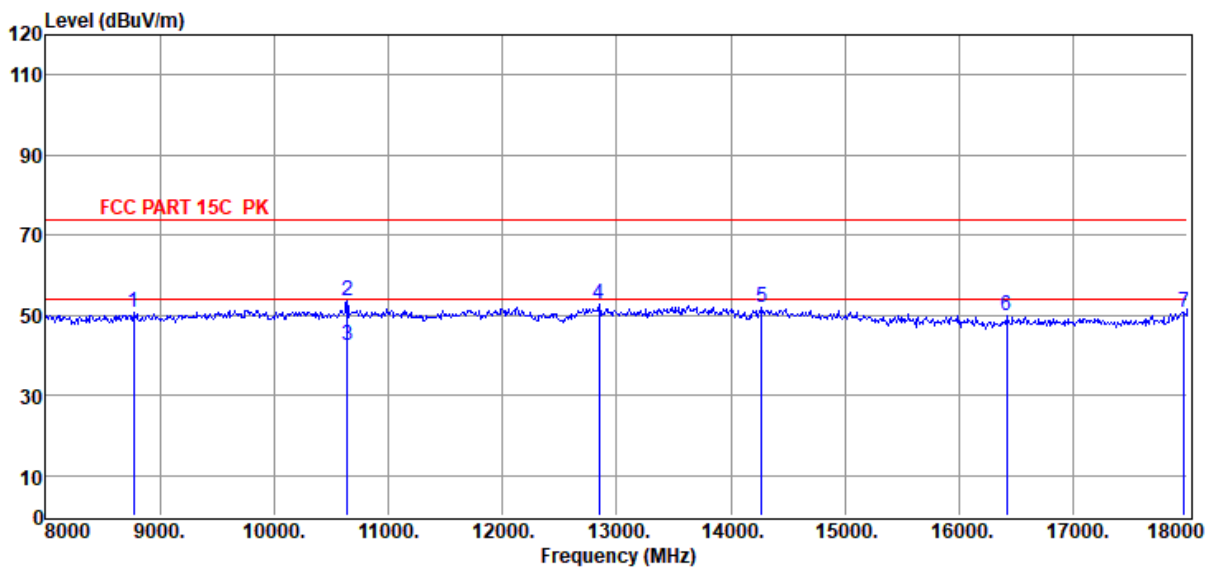
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5320

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 64



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8770.00	46.65	38.07	39.88	3.28	2.78	50.90	68.20	-17.30	Peak	VERTICAL
2	10640.00	48.43	39.08	40.34	3.71	2.77	53.65	68.20	-14.55	Peak	VERTICAL
3	10640.00	37.29	39.08	40.34	3.71	2.77	42.51	54.00	-11.49	Average	VERTICAL
4	12850.00	46.88	39.42	40.35	4.19	2.61	52.75	68.20	-15.45	Peak	VERTICAL
5	14270.00	44.82	39.90	39.67	4.43	2.61	52.09	68.20	-16.11	Peak	VERTICAL
6	16420.00	44.52	37.90	39.98	4.71	2.93	50.08	68.20	-18.12	Peak	VERTICAL
7	17970.00	41.66	42.31	40.68	4.95	2.63	50.87	68.20	-17.33	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

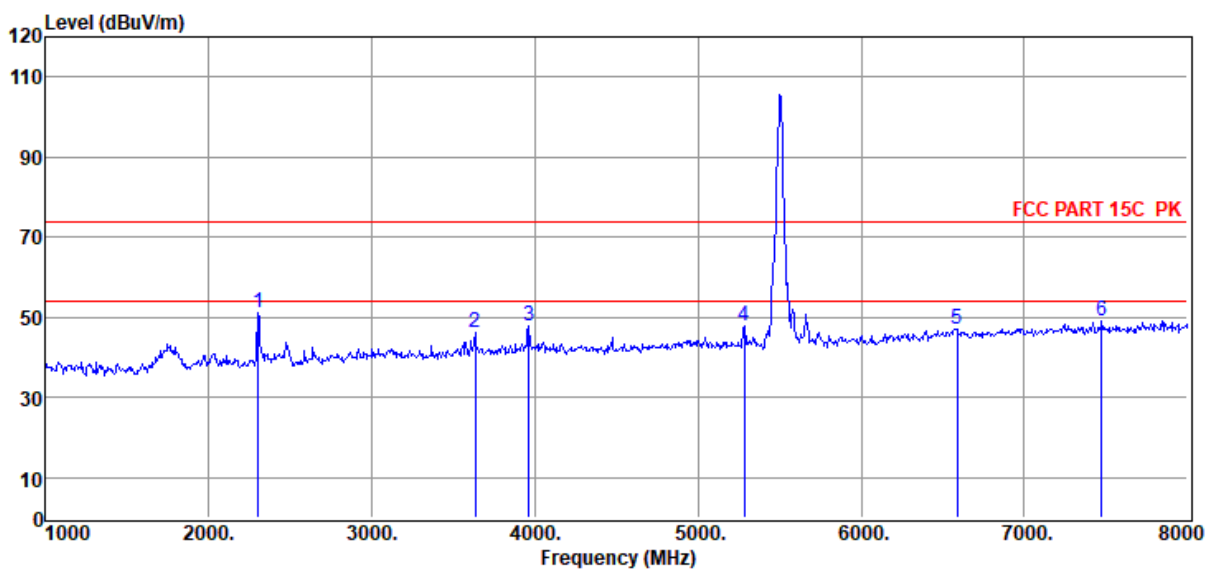
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5500

Data: 65



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	2302.00	61.24	27.24	39.55	1.68	0.71	51.32	68.20	-16.88	Peak	HORIZONTAL
2	3632.00	53.99	29.85	40.09	1.80	0.83	46.38	68.20	-21.82	Peak	HORIZONTAL
3	3961.00	54.32	30.97	40.19	2.08	0.86	48.04	68.20	-20.16	Peak	HORIZONTAL
4	5284.00	51.83	32.93	40.43	2.56	0.98	47.87	68.20	-20.33	Peak	HORIZONTAL
5	6586.00	47.38	35.34	40.03	3.23	1.02	46.94	68.20	-21.26	Peak	HORIZONTAL
6	7475.00	48.17	36.38	39.75	3.13	1.05	48.98	68.20	-19.22	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

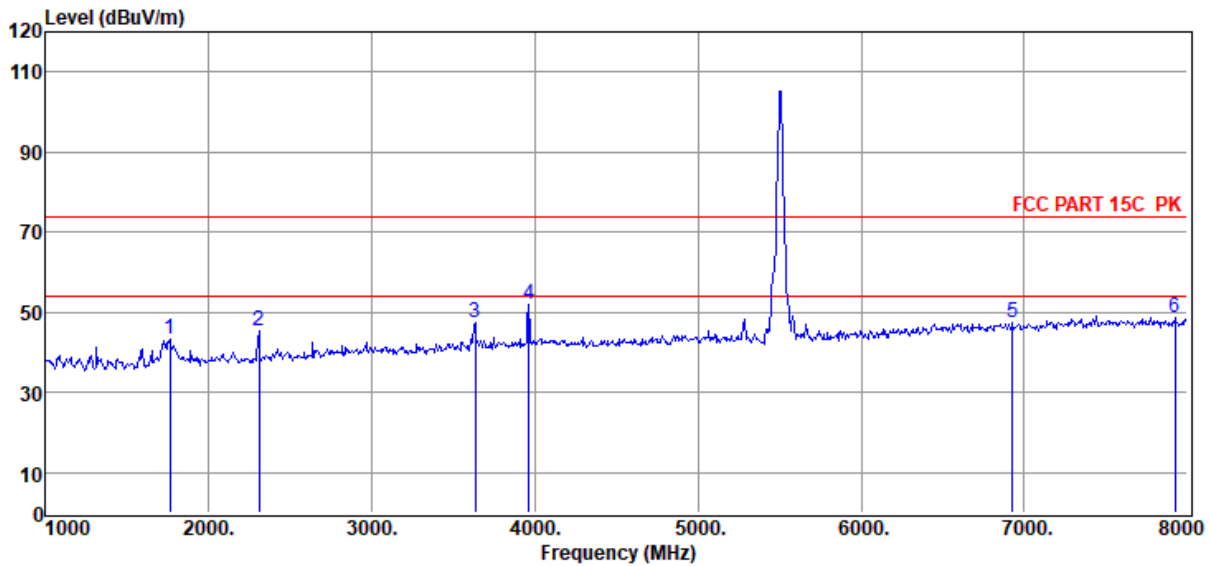
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL**Memo** : 11A 5500

Data: 66



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1763.00	54.19	26.08	39.04	1.50	0.64	43.37	68.20	-24.83	Peak	VERTICAL
2	2309.00	55.13	27.26	39.55	1.69	0.71	45.24	68.20	-22.96	Peak	VERTICAL
3	3632.00	54.95	29.85	40.09	1.80	0.83	47.34	68.20	-20.86	Peak	VERTICAL
4	3961.00	58.18	30.97	40.19	2.08	0.86	51.90	68.20	-16.30	Peak	VERTICAL
5	6929.00	47.38	35.89	39.76	3.06	0.94	47.51	68.20	-20.69	Peak	VERTICAL
6	7923.00	47.26	36.91	39.79	3.18	1.16	48.72	68.20	-19.48	Peak	VERTICAL

Note:

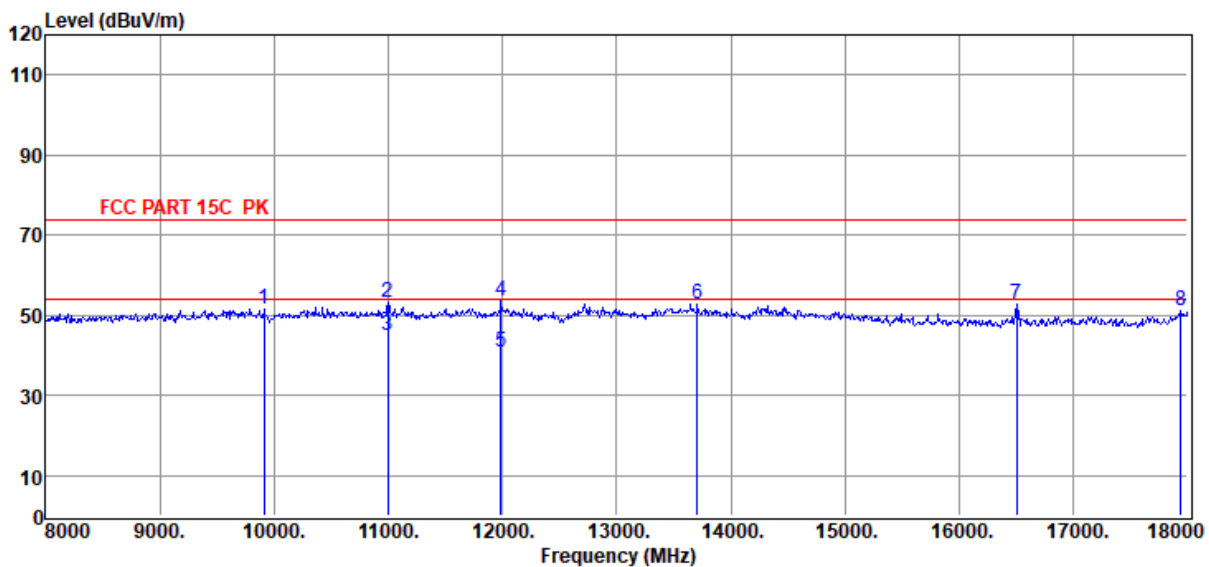
1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5500

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Data: 67



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9910.00	46.93	38.45	40.54	3.66	3.02	51.52	68.20	-16.68	Peak	HORIZONTAL
2	11000.00	47.87	39.30	40.20	3.80	2.62	53.39	68.20	-14.81	Peak	HORIZONTAL
3	11000.00	39.28	39.30	40.20	3.80	2.62	44.80	54.00	-9.20	Average	HORIZONTAL
4	11990.00	48.09	39.20	40.10	4.05	2.37	53.61	68.20	-14.59	Peak	HORIZONTAL
5	11990.00	35.33	39.20	40.10	4.05	2.37	40.85	54.00	-13.15	Average	HORIZONTAL
6	13710.00	45.63	39.96	39.90	4.22	2.68	52.59	68.20	-15.61	Peak	HORIZONTAL
7	16500.00	47.21	37.90	40.00	4.73	2.99	52.83	68.20	-15.37	Peak	HORIZONTAL
8	17940.00	42.01	42.13	40.66	4.94	2.66	51.08	68.20	-17.12	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

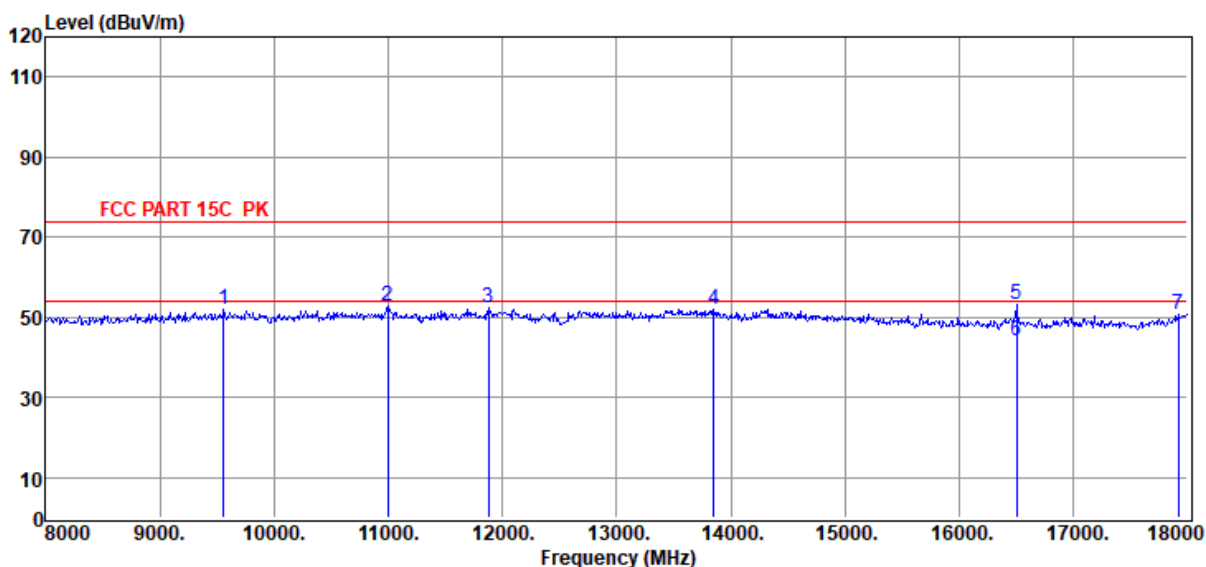
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5500

Data: 68



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9560.00	46.85	38.66	40.29	3.63	2.93	51.78	68.20	-16.42	Peak	VERTICAL
2	11000.00	47.11	39.30	40.20	3.80	2.62	52.63	68.20	-15.57	Peak	VERTICAL
3	11880.00	46.75	39.15	40.11	4.03	2.40	52.22	68.20	-15.98	Peak	VERTICAL
4	13850.00	44.75	39.93	39.81	4.37	2.68	51.92	68.20	-16.28	Peak	VERTICAL
5	16500.00	47.66	37.90	40.00	4.73	2.99	53.28	68.20	-14.92	Peak	VERTICAL
6	16500.00	38.39	37.90	40.00	4.73	2.99	44.01	54.00	-9.99	Average	VERTICAL
7	17920.00	41.63	42.00	40.65	4.94	2.67	50.59	68.20	-17.61	Peak	VERTICAL

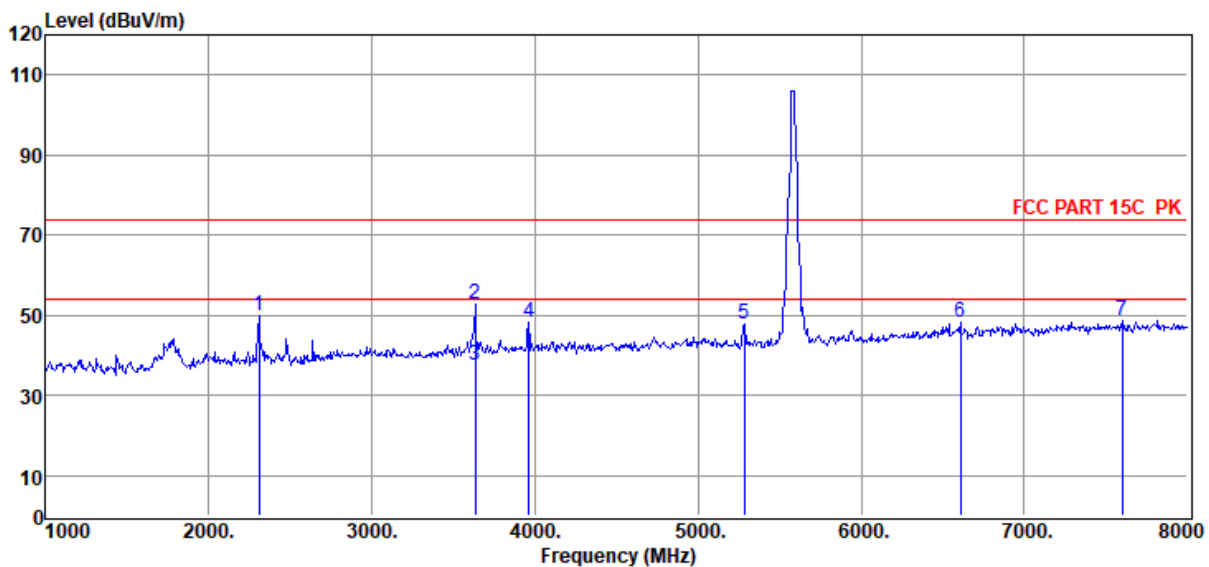
Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D
3#/3m/HORIZONTAL**Memo** : 11A 5580

Data: 69



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	2309.00	59.92	27.26	39.55	1.69	0.71	50.03	68.20	-18.17	Peak	HORIZONTAL
2	3632.00	60.37	29.85	40.09	1.80	0.83	52.76	68.20	-15.44	Peak	HORIZONTAL
3	3632.00	45.18	29.85	40.09	1.80	0.83	37.57	54.00	-16.43	Average	HORIZONTAL
4	3961.00	54.65	30.97	40.19	2.08	0.86	48.37	68.20	-19.83	Peak	HORIZONTAL
5	5284.00	51.61	32.93	40.43	2.56	0.98	47.65	68.20	-20.55	Peak	HORIZONTAL
6	6607.00	48.83	35.37	40.01	3.22	1.01	48.42	68.20	-19.78	Peak	HORIZONTAL
7	7601.00	47.67	36.52	39.76	3.15	1.08	48.66	68.20	-19.54	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

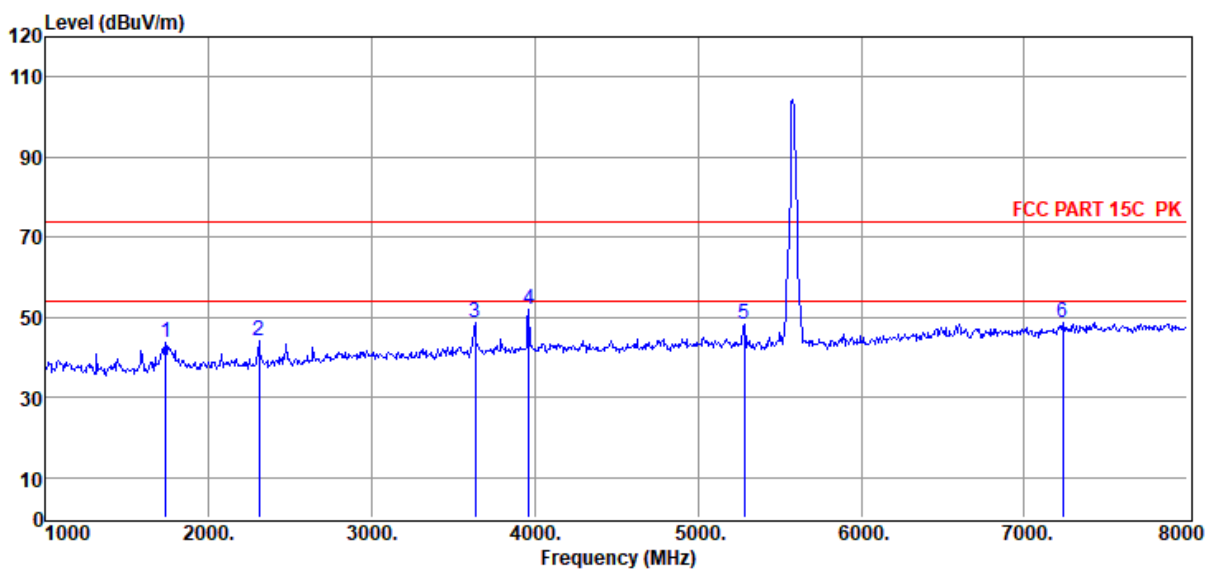
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5580

Data: 70



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1735.00	54.43	26.01	39.00	1.48	0.63	43.55	68.20	-24.65	Peak	VERTICAL
2	2309.00	54.09	27.26	39.55	1.69	0.71	44.20	68.20	-24.00	Peak	VERTICAL
3	3632.00	56.47	29.85	40.09	1.80	0.83	48.86	68.20	-19.34	Peak	VERTICAL
4	3961.00	58.27	30.97	40.19	2.08	0.86	51.99	68.20	-16.21	Peak	VERTICAL
5	5284.00	52.08	32.93	40.43	2.56	0.98	48.12	68.20	-20.08	Peak	VERTICAL
6	7237.00	48.13	36.19	39.72	3.08	0.99	48.67	68.20	-19.53	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

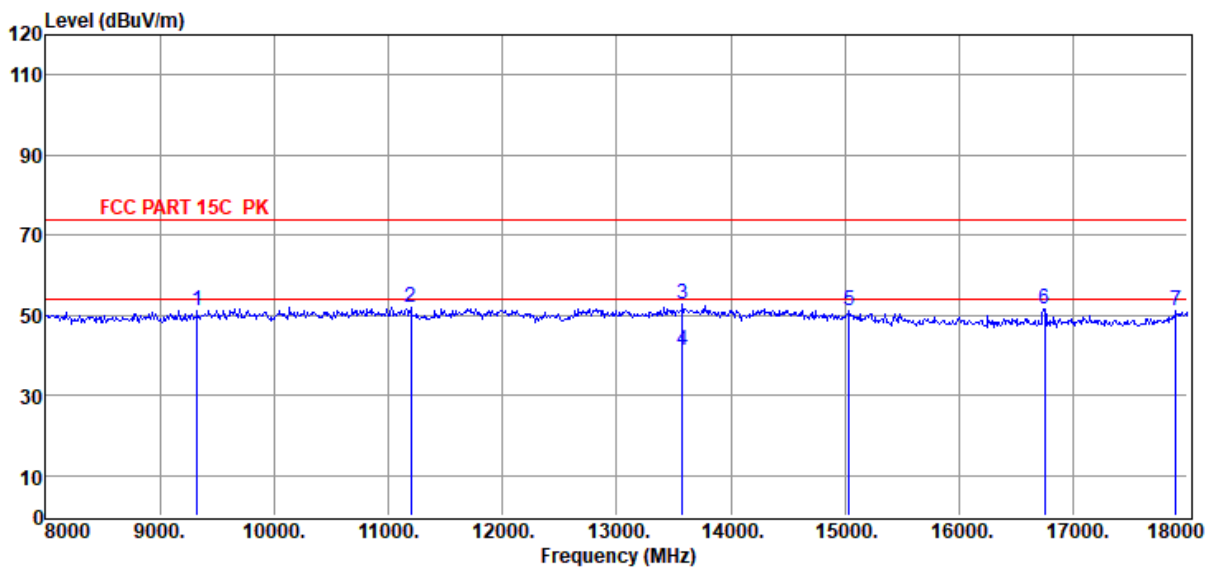
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5580

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 71



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	9330.00	46.48	38.56	40.13	3.52	2.88	51.31	68.20	-16.89	Peak	HORIZONTAL
2	11200.00	46.66	39.18	40.18	3.87	2.57	52.10	68.20	-16.10	Peak	HORIZONTAL
3	13580.00	45.84	39.98	39.99	4.08	2.67	52.58	68.20	-15.62	Peak	HORIZONTAL
4	13580.00	34.62	39.98	39.99	4.08	2.67	41.36	54.00	-12.64	Average	HORIZONTAL
5	15040.00	44.28	39.44	39.61	4.48	2.40	50.99	68.20	-17.21	Peak	HORIZONTAL
6	16750.00	45.58	38.20	40.05	4.72	3.19	51.64	68.20	-16.56	Peak	HORIZONTAL
7	17900.00	42.08	41.88	40.64	4.93	2.69	50.94	68.20	-17.26	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

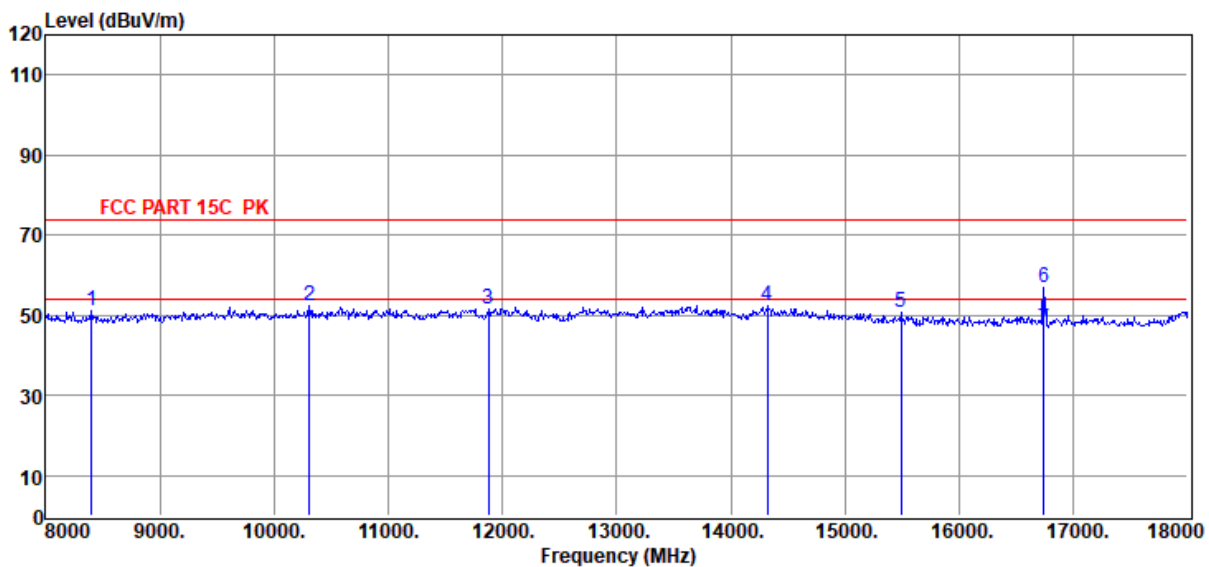
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5580

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 72



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8400.00	47.39	37.64	39.84	3.21	2.75	51.15	68.20	-17.05	Peak	VERTICAL
2	10310.00	47.43	38.77	40.48	3.67	2.91	52.30	68.20	-15.90	Peak	VERTICAL
3	11880.00	46.13	39.15	40.11	4.03	2.40	51.60	68.20	-16.60	Peak	VERTICAL
4	14320.00	45.19	39.90	39.67	4.41	2.59	52.42	68.20	-15.78	Peak	VERTICAL
5	15490.00	44.42	38.81	39.75	4.56	2.49	50.53	68.20	-17.67	Peak	VERTICAL
6	16740.00	50.78	38.19	40.05	4.72	3.18	56.82	68.20	-11.38	Peak	VERTICAL
7	16740.00	40.73	38.19	40.05	4.72	3.18	46.77	54.00	-7.23	Average	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

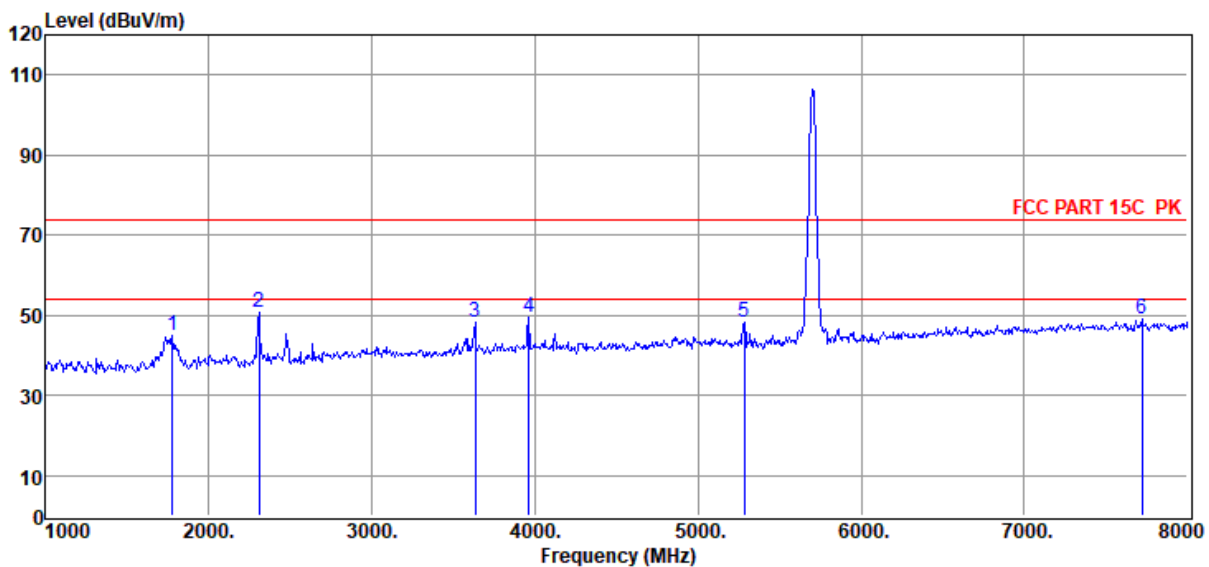
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5700

Data: 73



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1777.00	55.62	26.12	39.07	1.50	0.64	44.81	68.20	-23.39	Peak	HORIZONTAL
2	2309.00	60.46	27.26	39.55	1.69	0.71	50.57	68.20	-17.63	Peak	HORIZONTAL
3	3632.00	55.71	29.85	40.09	1.80	0.83	48.10	68.20	-20.10	Peak	HORIZONTAL
4	3961.00	55.58	30.97	40.19	2.08	0.86	49.30	68.20	-18.90	Peak	HORIZONTAL
5	5284.00	52.02	32.93	40.43	2.56	0.98	48.06	68.20	-20.14	Peak	HORIZONTAL
6	7720.00	47.90	36.66	39.77	3.16	1.11	49.06	68.20	-19.14	Peak	HORIZONTAL

Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

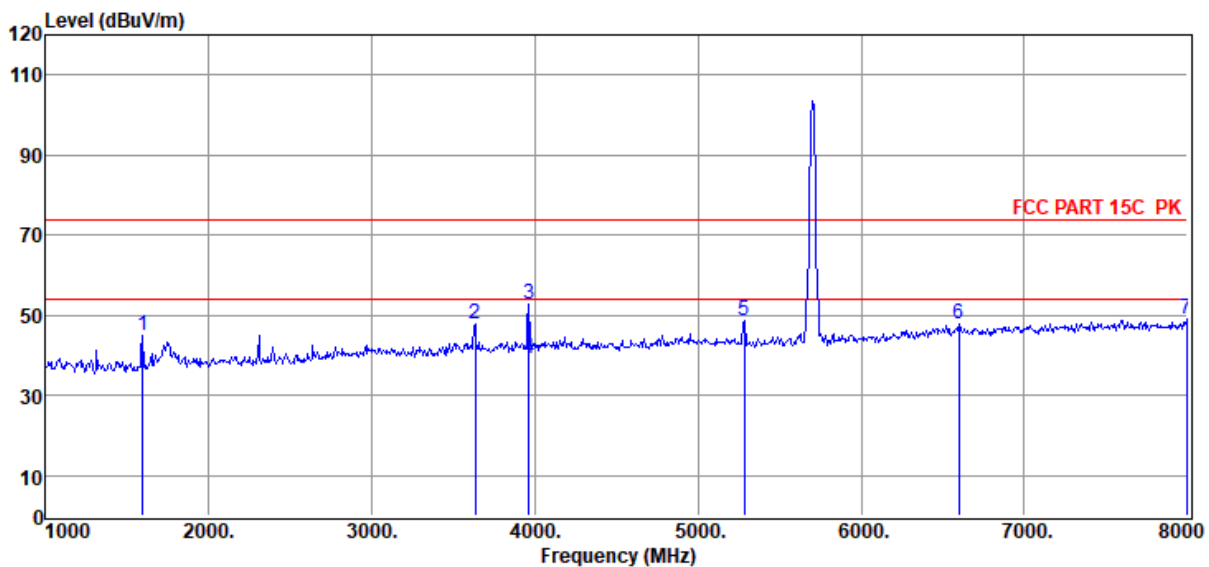
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5700

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 74



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	56.01	25.65	38.79	1.42	0.61	44.90	68.20	-23.30	Peak	VERTICAL
2	3632.00	55.44	29.85	40.09	1.80	0.83	47.83	68.20	-20.37	Peak	VERTICAL
3	3961.00	58.98	30.97	40.19	2.08	0.86	52.70	68.20	-15.50	Peak	VERTICAL
4	3961.00	45.25	30.97	40.19	2.08	0.86	38.97	54.00	-15.03	Average	VERTICAL
5	5284.00	52.50	32.93	40.43	2.56	0.98	48.54	68.20	-19.66	Peak	VERTICAL
6	6600.00	48.34	35.36	40.02	3.22	1.01	47.91	68.20	-20.29	Peak	VERTICAL
7	7993.00	47.66	36.99	39.80	3.19	1.18	49.22	68.20	-18.98	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

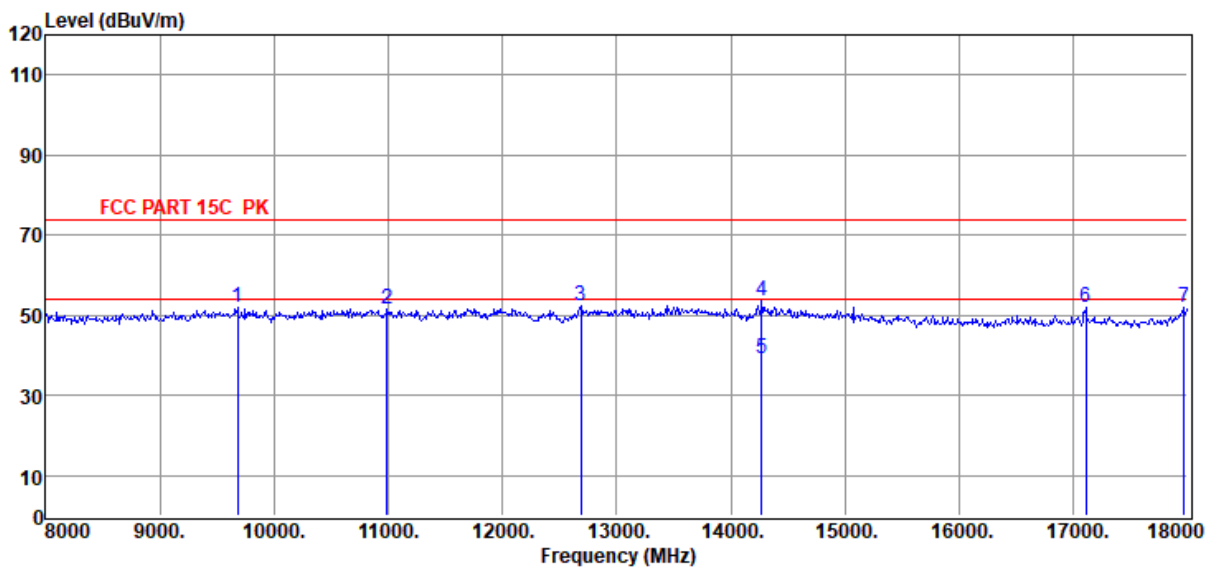
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5700

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 75



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9680.00	47.32	38.59	40.38	3.64	2.96	52.13	68.20	-16.07	Peak	HORIZONTAL
2	10990.00	45.95	39.29	40.20	3.80	2.62	51.46	68.20	-16.74	Peak	HORIZONTAL
3	12690.00	46.75	39.23	40.31	3.97	2.56	52.20	68.20	-16.00	Peak	HORIZONTAL
4	14270.00	46.14	39.90	39.67	4.43	2.61	53.41	68.20	-14.79	Peak	HORIZONTAL
5	14270.00	32.05	39.90	39.67	4.43	2.61	39.32	54.00	-14.68	Average	HORIZONTAL
6	17110.00	45.41	38.70	40.17	4.73	3.30	51.97	68.20	-16.23	Peak	HORIZONTAL
7	17970.00	42.67	42.31	40.68	4.95	2.63	51.88	68.20	-16.32	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

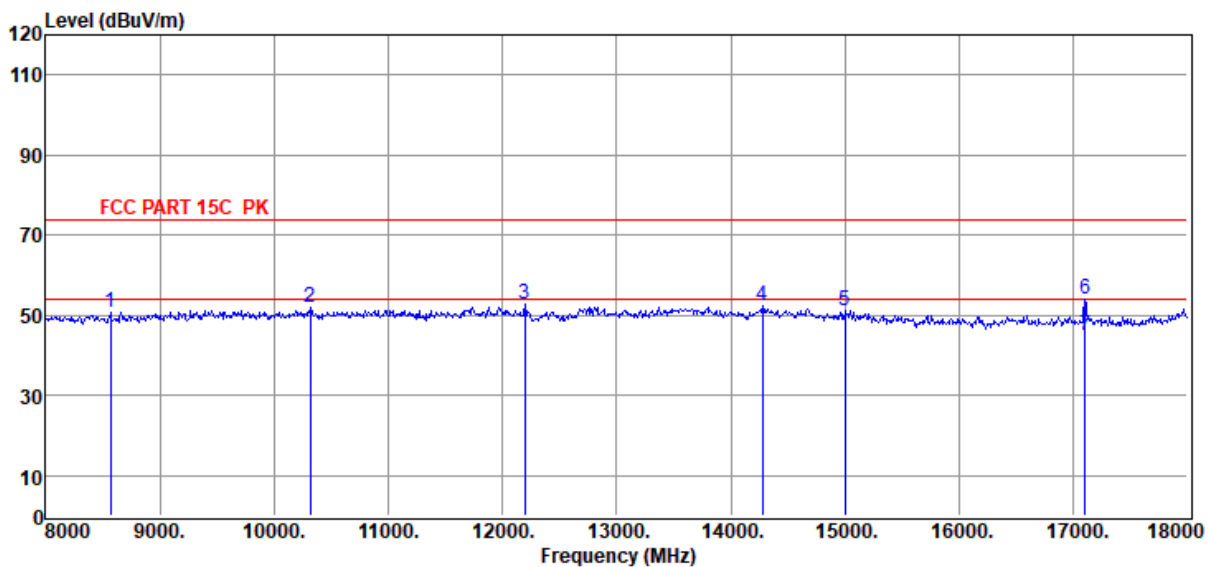
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5700

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 76



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8570.00	46.76	37.87	39.86	3.24	2.77	50.78	68.20	-17.42	Peak	VERTICAL
2	10320.00	47.10	38.78	40.47	3.67	2.91	51.99	68.20	-16.21	Peak	VERTICAL
3	12200.00	47.65	39.12	40.16	3.91	2.43	52.95	68.20	-15.25	Peak	VERTICAL
4	14280.00	44.93	39.90	39.67	4.43	2.61	52.20	68.20	-16.00	Peak	VERTICAL
5	15000.00	44.50	39.50	39.60	4.47	2.39	51.26	68.20	-16.94	Peak	VERTICAL
6	17100.00	47.53	38.68	40.16	4.73	3.31	54.09	68.20	-14.11	Peak	VERTICAL
7	17100.00	38.57	38.68	40.16	4.73	3.31	45.13	54.00	-8.87	Average	VERTICAL

Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

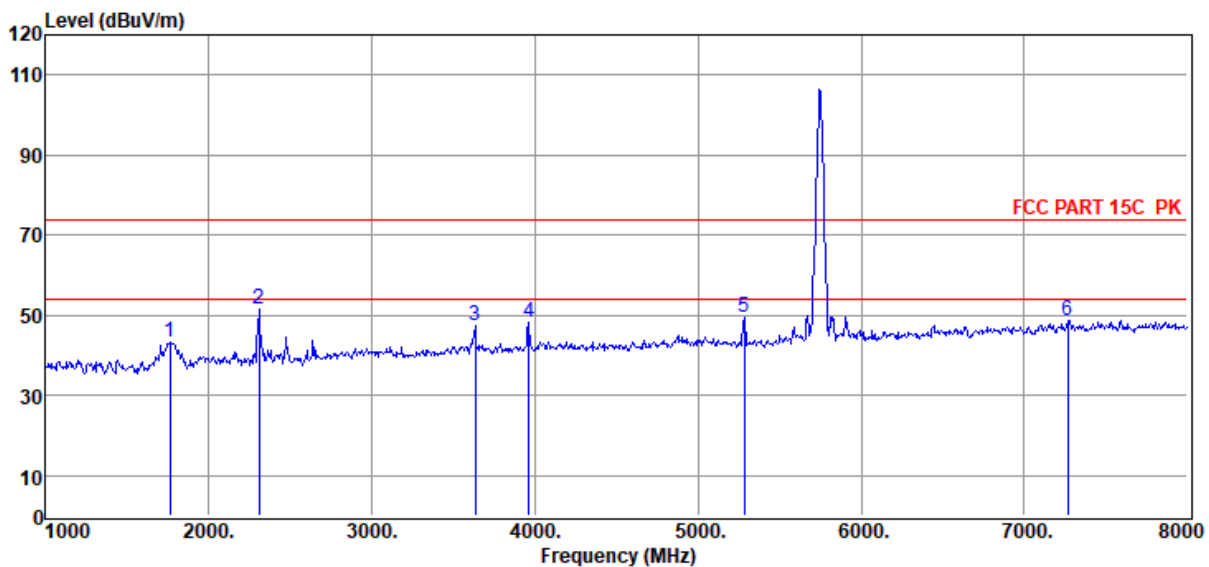
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5745

Data: 77



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1763.00	54.14	26.08	39.04	1.50	0.64	43.32	68.20	-24.88	Peak	HORIZONTAL
2	2309.00	61.28	27.26	39.55	1.69	0.71	51.39	68.20	-16.81	Peak	HORIZONTAL
3	3632.00	55.14	29.85	40.09	1.80	0.83	47.53	68.20	-20.67	Peak	HORIZONTAL
4	3961.00	54.62	30.97	40.19	2.08	0.86	48.34	68.20	-19.86	Peak	HORIZONTAL
5	5284.00	53.35	32.93	40.43	2.56	0.98	49.39	68.20	-18.81	Peak	HORIZONTAL
6	7265.00	48.21	36.21	39.73	3.08	1.00	48.77	68.20	-19.43	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

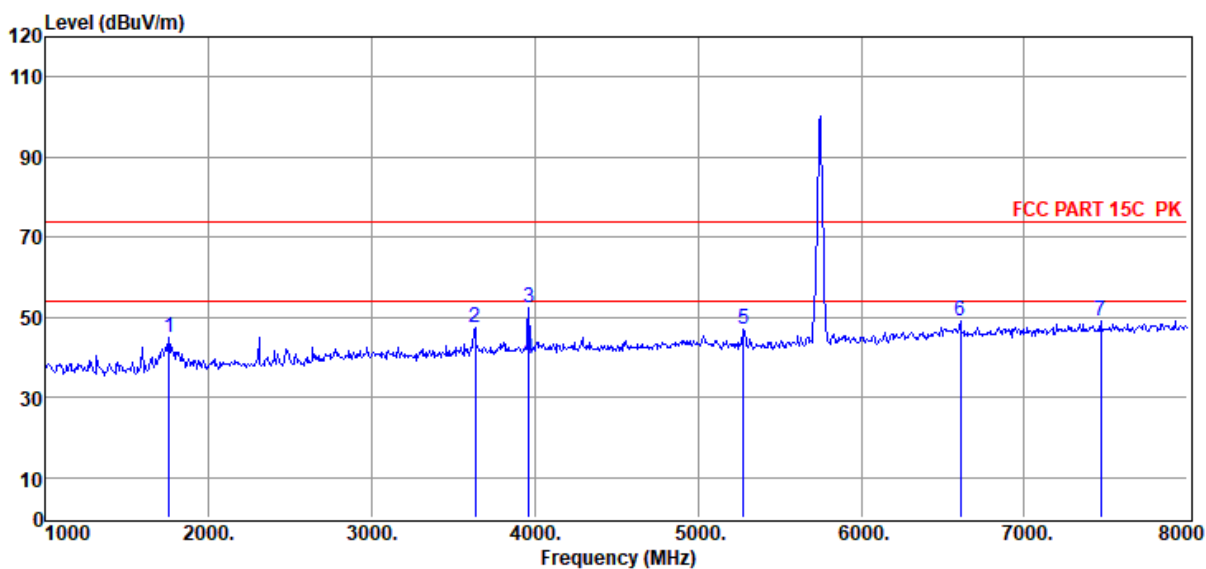
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-22**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL**Memo** : 11A 5745

Data: 78



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1756.00	55.78	26.07	39.03	1.49	0.64	44.95	68.20	-23.25	Peak	VERTICAL
2	3632.00	55.14	29.85	40.09	1.80	0.83	47.53	68.20	-20.67	Peak	VERTICAL
3	3961.00	58.66	30.97	40.19	2.08	0.86	52.38	68.20	-15.82	Peak	VERTICAL
4	3961.00	45.96	30.97	40.19	2.08	0.86	39.68	54.00	-14.32	Average	VERTICAL
5	5277.00	50.98	32.93	40.43	2.56	0.97	47.01	68.20	-21.19	Peak	VERTICAL
6	6607.00	49.68	35.37	40.01	3.22	1.01	49.27	68.20	-18.93	Peak	VERTICAL
7	7468.00	48.18	36.37	39.75	3.13	1.05	48.98	68.20	-19.22	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

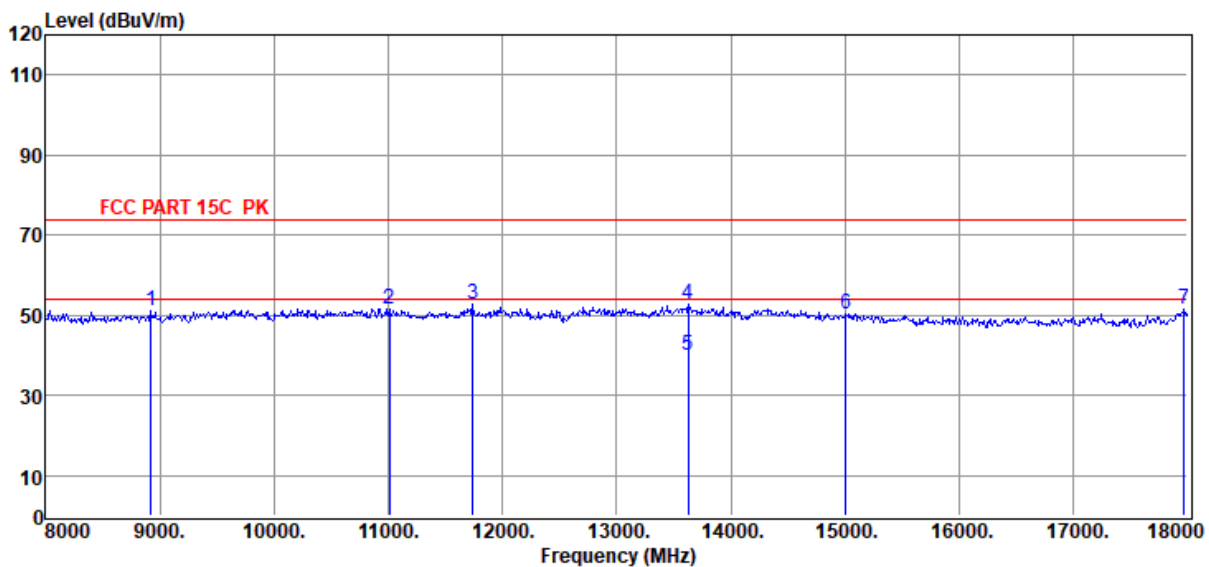
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5745

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 79



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8920.00	46.52	38.22	39.89	3.31	2.79	50.95	68.20	-17.25	Peak	HORIZONTAL
2	11010.00	46.17	39.29	40.20	3.80	2.62	51.68	68.20	-16.52	Peak	HORIZONTAL
3	11740.00	47.39	39.10	40.13	4.01	2.43	52.80	68.20	-15.40	Peak	HORIZONTAL
4	13630.00	46.12	39.97	39.96	4.13	2.68	52.94	68.20	-15.26	Peak	HORIZONTAL
5	13630.00	33.38	39.97	39.96	4.13	2.68	40.20	54.00	-13.80	Average	HORIZONTAL
6	15010.00	43.64	39.49	39.60	4.47	2.39	50.39	68.20	-17.81	Peak	HORIZONTAL
7	17970.00	42.21	42.31	40.68	4.95	2.63	51.42	68.20	-16.78	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

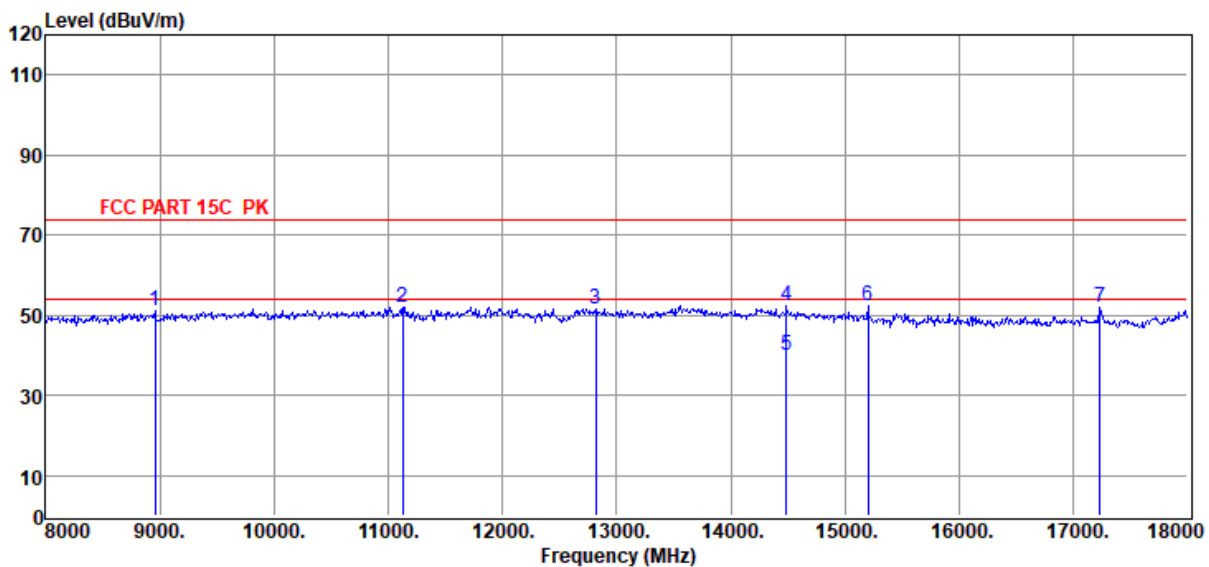
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5745

Data: 80



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8960.00	46.58	38.26	39.90	3.32	2.80	51.06	68.20	-17.14	Peak	VERTICAL
2	11130.00	46.62	39.22	40.19	3.84	2.59	52.08	68.20	-16.12	Peak	VERTICAL
3	12820.00	45.91	39.38	40.35	4.15	2.60	51.69	68.20	-16.51	Peak	VERTICAL
4	14490.00	45.22	39.90	39.65	4.35	2.54	52.36	68.20	-15.84	Peak	VERTICAL
5	14490.00	32.84	39.90	39.65	4.35	2.54	39.98	54.00	-14.02	Average	VERTICAL
6	15200.00	45.67	39.22	39.66	4.51	2.43	52.17	68.20	-16.03	Peak	VERTICAL
7	17230.00	45.19	38.91	40.24	4.76	3.21	51.83	68.20	-16.37	Peak	VERTICAL

Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

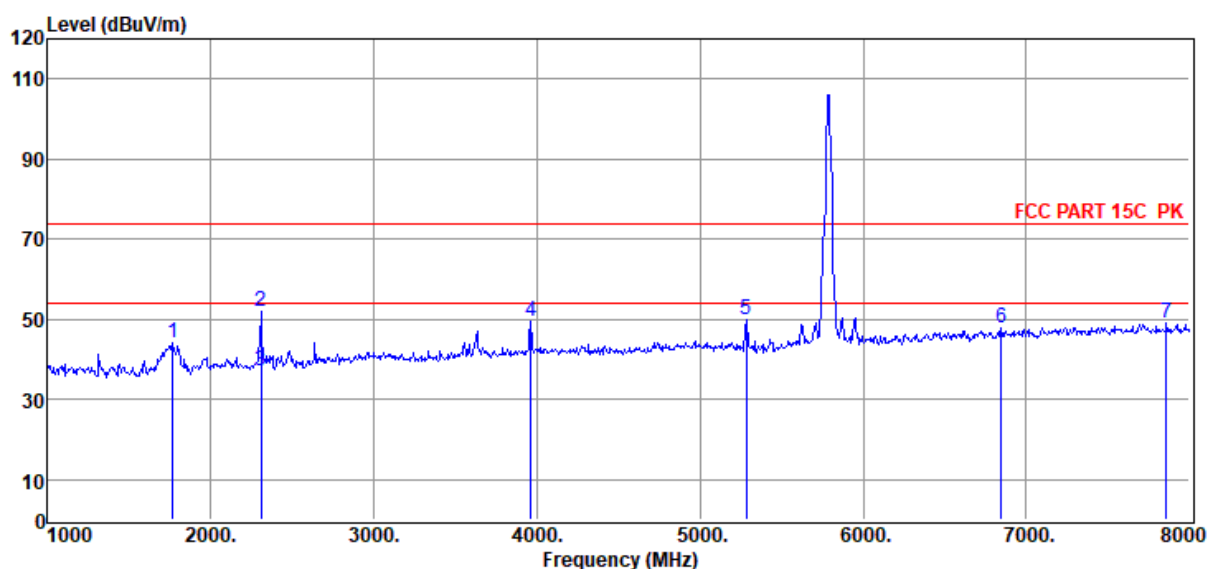
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5785

Data: 81



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1770.00	54.90	26.10	39.06	1.50	0.64	44.08	68.20	-24.12	Peak	HORIZONTAL
2	2309.00	61.95	27.26	39.55	1.69	0.71	52.06	68.20	-16.14	Peak	HORIZONTAL
3	2309.00	47.05	27.26	39.55	1.69	0.71	37.16	54.00	-16.84	Average	HORIZONTAL
4	3961.00	55.93	30.97	40.19	2.08	0.86	49.65	68.20	-18.55	Peak	HORIZONTAL
5	5284.00	53.77	32.93	40.43	2.56	0.98	49.81	68.20	-18.39	Peak	HORIZONTAL
6	6845.00	48.04	35.75	39.82	3.10	0.96	48.03	68.20	-20.17	Peak	HORIZONTAL
7	7860.00	47.53	36.83	39.79	3.18	1.14	48.89	68.20	-19.31	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

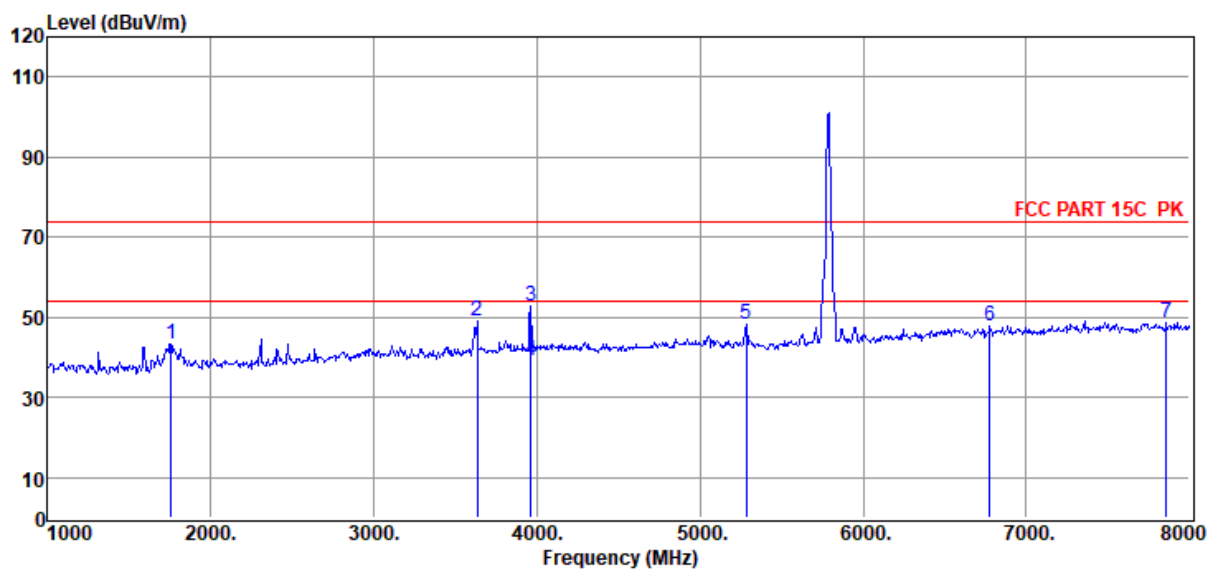
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5785

Data: 82



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1756.00	54.21	26.07	39.03	1.49	0.64	43.38	68.20	-24.82	Peak	VERTICAL
2	3632.00	56.60	29.85	40.09	1.80	0.83	48.99	68.20	-19.21	Peak	VERTICAL
3	3961.00	58.86	30.97	40.19	2.08	0.86	52.58	68.20	-15.62	Peak	VERTICAL
4	3961.00	45.25	30.97	40.19	2.08	0.86	38.97	54.00	-15.03	Average	VERTICAL
5	5284.00	52.02	32.93	40.43	2.56	0.98	48.06	68.20	-20.14	Peak	VERTICAL
6	6775.00	48.02	35.64	39.88	3.13	0.98	47.89	68.20	-20.31	Peak	VERTICAL
7	7860.00	47.50	36.83	39.79	3.18	1.14	48.86	68.20	-19.34	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

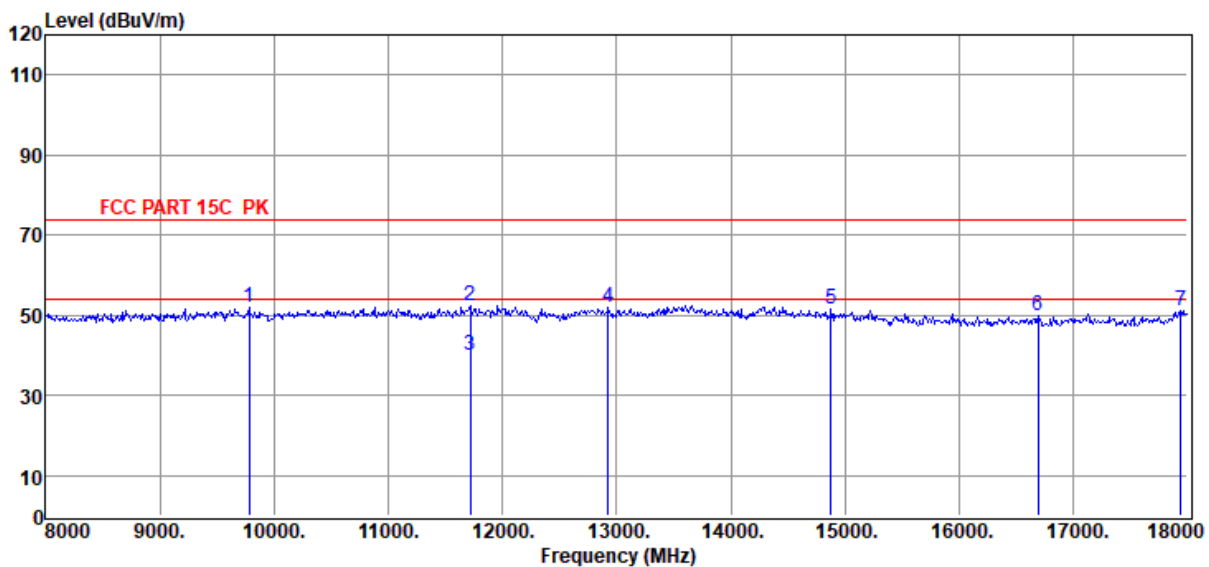
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5785

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 83



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9780.00	47.05	38.53	40.45	3.65	2.99	51.77	68.20	-16.43	Peak	HORIZONTAL
2	11720.00	46.90	39.09	40.13	4.01	2.44	52.31	68.20	-15.89	Peak	HORIZONTAL
3	11720.00	34.67	39.09	40.13	4.01	2.44	40.08	54.00	-13.92	Average	HORIZONTAL
4	12930.00	45.88	39.52	40.38	4.30	2.63	51.95	68.20	-16.25	Peak	HORIZONTAL
5	14880.00	44.59	39.60	39.61	4.44	2.43	51.45	68.20	-16.75	Peak	HORIZONTAL
6	16690.00	43.84	38.13	40.04	4.72	3.15	49.80	68.20	-18.40	Peak	HORIZONTAL
7	17940.00	41.97	42.13	40.66	4.94	2.66	51.04	68.20	-17.16	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

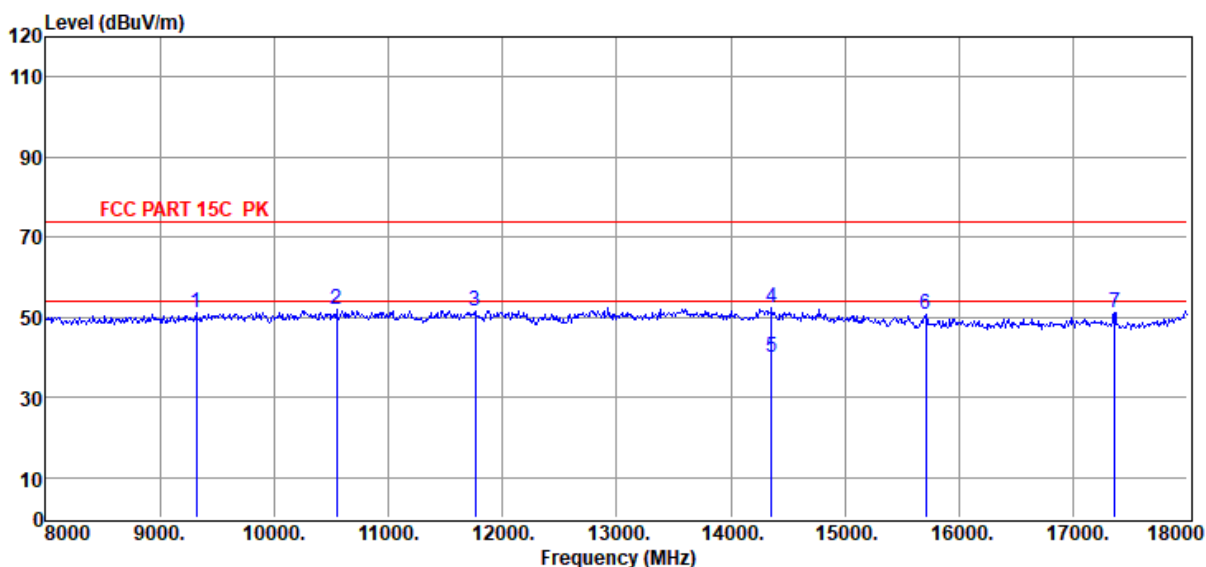
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5785

Data: 84



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9320.00	46.19	38.56	40.12	3.52	2.88	51.03	68.20	-17.17	Peak	VERTICAL
2	10550.00	46.64	39.03	40.38	3.68	2.81	51.78	68.20	-16.42	Peak	VERTICAL
3	11760.00	46.32	39.10	40.12	4.01	2.43	51.74	68.20	-16.46	Peak	VERTICAL
4	14360.00	45.16	39.90	39.66	4.40	2.58	52.38	68.20	-15.82	Peak	VERTICAL
5	14360.00	32.69	39.90	39.66	4.40	2.58	39.91	54.00	-14.09	Average	VERTICAL
6	15710.00	44.82	38.42	39.81	4.58	2.54	50.55	68.20	-17.65	Peak	VERTICAL
7	17360.00	44.59	39.15	40.32	4.79	3.11	51.32	68.20	-16.88	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

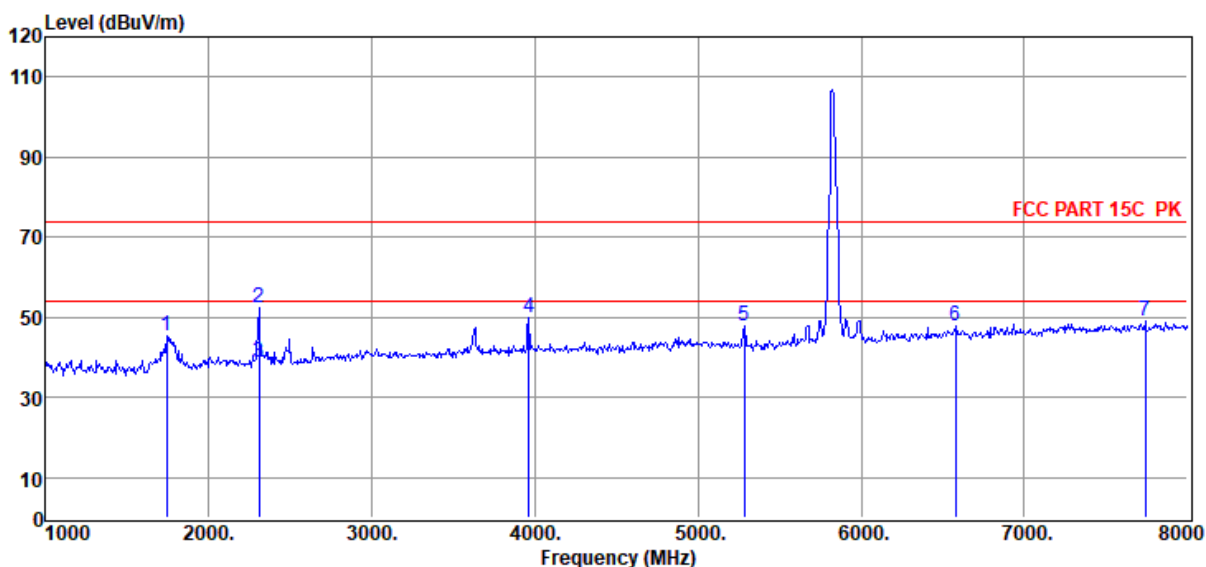
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5825

Data: 85



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1742.00	56.02	26.03	39.01	1.49	0.63	45.16	68.20	-23.04	Peak	HORIZONTAL
2	2309.00	62.19	27.26	39.55	1.69	0.71	52.30	68.20	-15.90	Peak	HORIZONTAL
3	2309.00	48.61	27.26	39.55	1.69	0.71	38.72	54.00	-15.28	Average	HORIZONTAL
4	3961.00	56.02	30.97	40.19	2.08	0.86	49.74	68.20	-18.46	Peak	HORIZONTAL
5	5284.00	51.70	32.93	40.43	2.56	0.98	47.74	68.20	-20.46	Peak	HORIZONTAL
6	6579.00	48.12	35.33	40.04	3.23	1.02	47.66	68.20	-20.54	Peak	HORIZONTAL
7	7741.00	48.02	36.69	39.77	3.16	1.12	49.22	68.20	-18.98	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

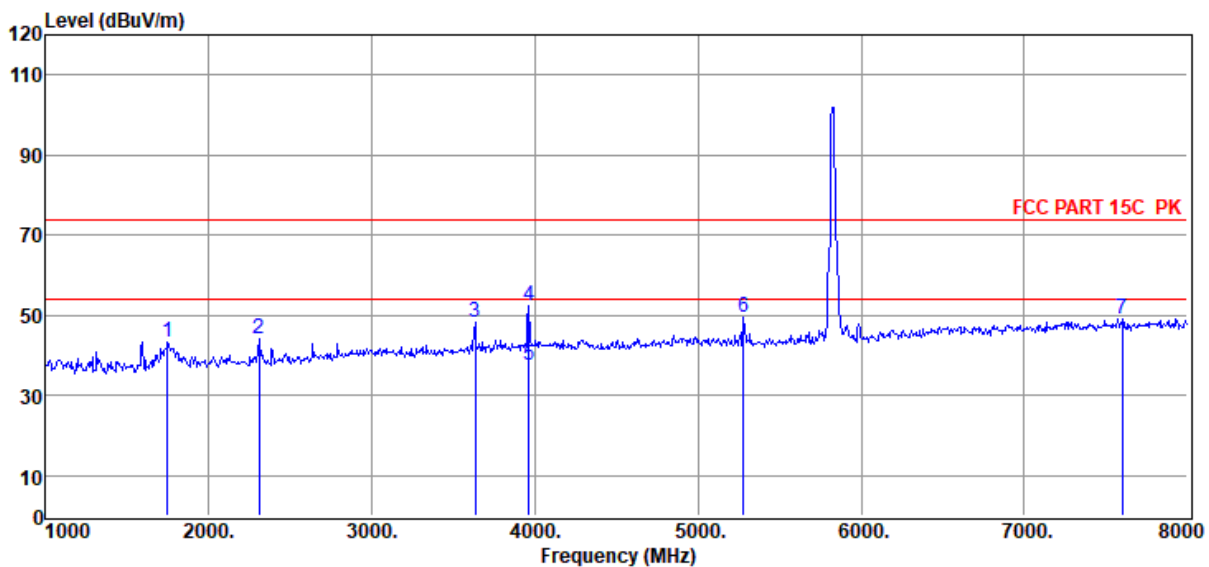
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5825

Data: 86



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1749.00	54.33	26.05	39.02	1.49	0.63	43.48	68.20	-24.72	Peak	VERTICAL
2	2309.00	53.95	27.26	39.55	1.69	0.71	44.06	68.20	-24.14	Peak	VERTICAL
3	3632.00	55.77	29.85	40.09	1.80	0.83	48.16	68.20	-20.04	Peak	VERTICAL
4	3961.00	58.58	30.97	40.19	2.08	0.86	52.30	68.20	-15.90	Peak	VERTICAL
5	3961.00	43.66	30.97	40.19	2.08	0.86	37.38	54.00	-16.62	Average	VERTICAL
6	5277.00	53.60	32.93	40.43	2.56	0.97	49.63	68.20	-18.57	Peak	VERTICAL
7	7601.00	48.12	36.52	39.76	3.15	1.08	49.11	68.20	-19.09	Peak	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-22

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

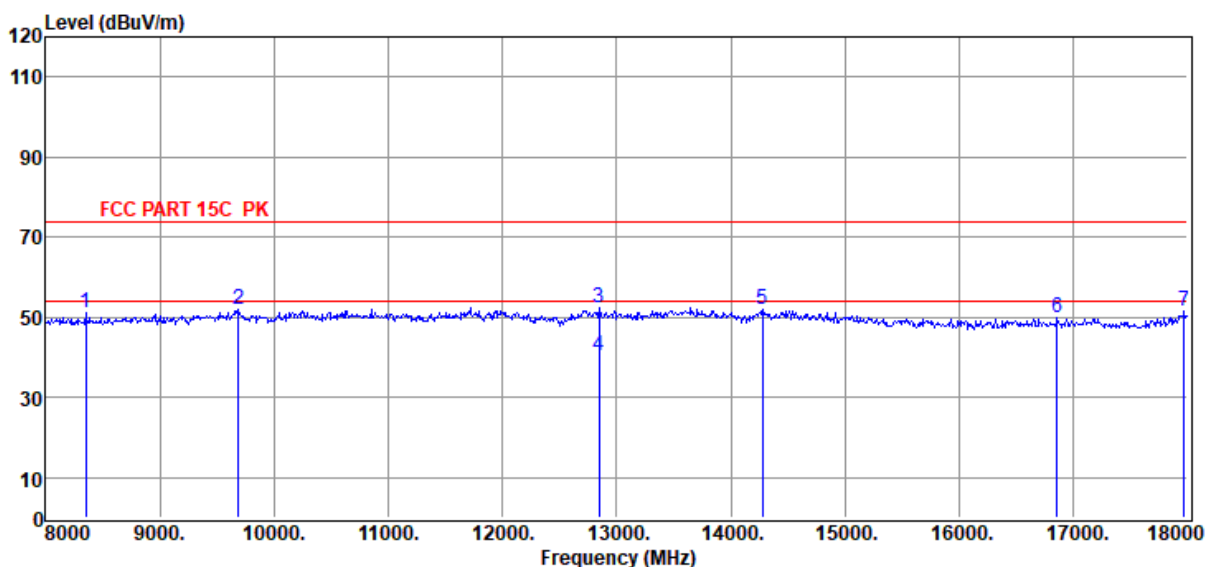
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5825

Data: 87



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8350.00	47.43	37.56	39.83	3.21	2.75	51.12	68.20	-17.08	Peak	HORIZONTAL
2	9690.00	47.11	38.59	40.38	3.64	2.97	51.93	68.20	-16.27	Peak	HORIZONTAL
3	12850.00	46.66	39.42	40.35	4.19	2.61	52.53	68.20	-15.67	Peak	HORIZONTAL
4	12850.00	34.62	39.42	40.35	4.19	2.61	40.49	54.00	-13.51	Average	HORIZONTAL
5	14280.00	44.59	39.90	39.67	4.43	2.61	51.86	68.20	-16.34	Peak	HORIZONTAL
6	16860.00	43.75	38.33	40.07	4.72	3.28	50.01	68.20	-18.19	Peak	HORIZONTAL
7	17970.00	42.47	42.31	40.68	4.95	2.63	51.68	68.20	-16.52	Peak	HORIZONTAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

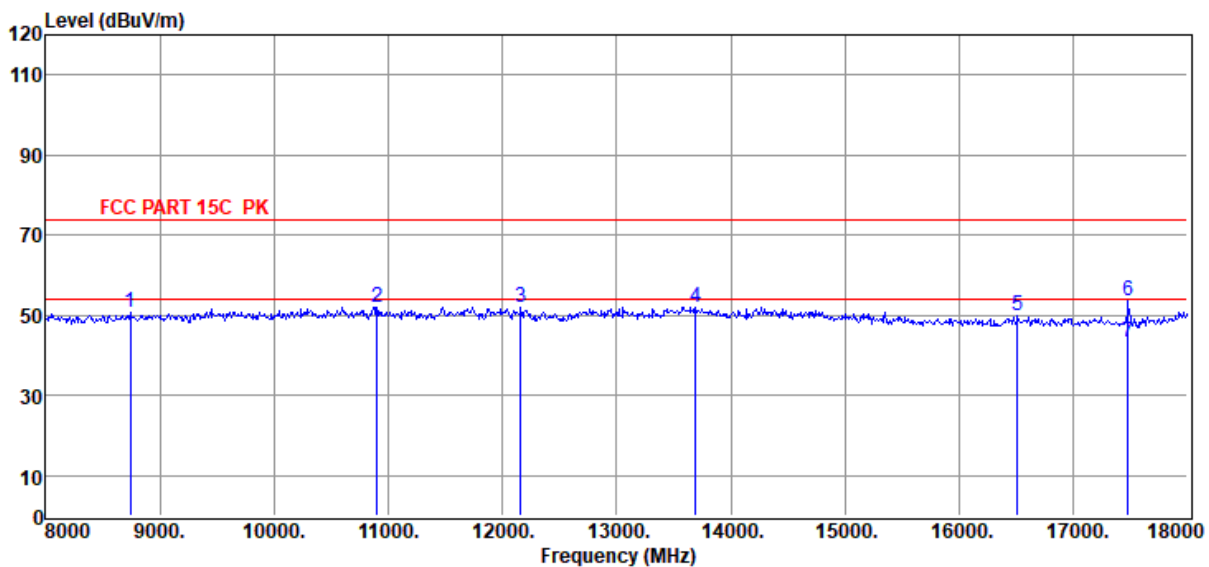
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-22
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A 5825

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 88



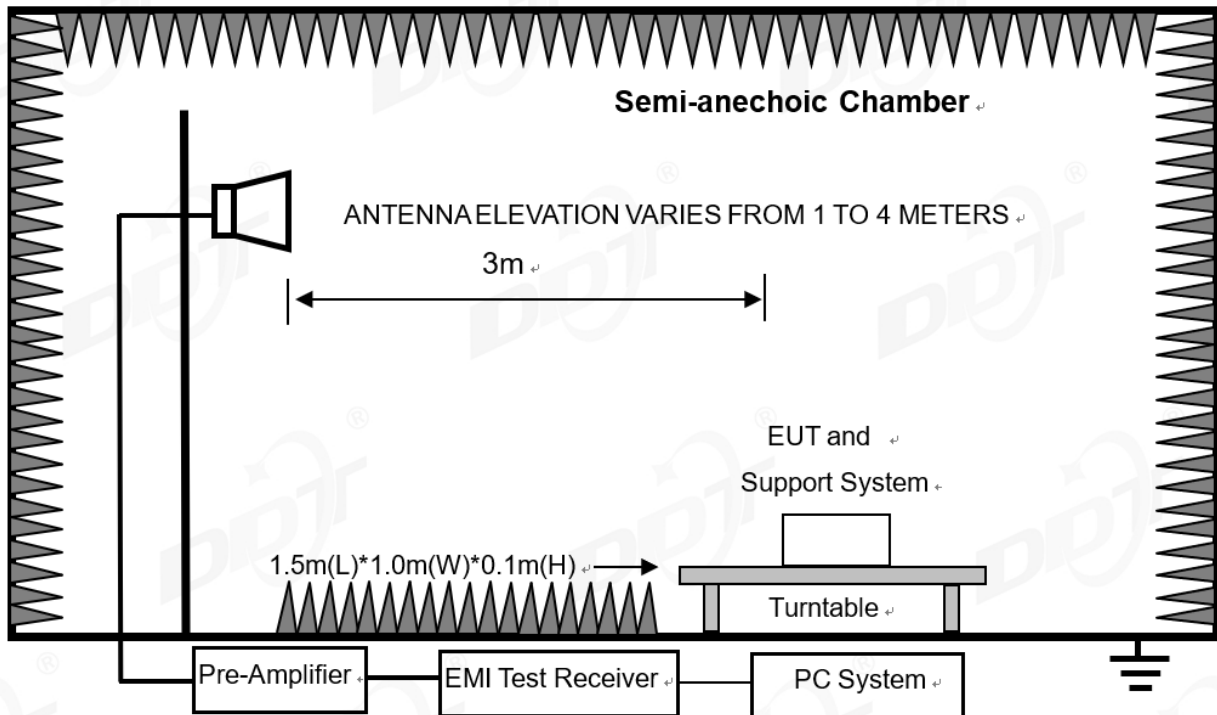
Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8740.00	46.52	38.04	39.87	3.27	2.78	50.74	68.20	-17.46	Peak	VERTICAL
2	10900.00	46.45	39.24	40.24	3.77	2.66	51.88	68.20	-16.32	Peak	VERTICAL
3	12160.00	46.60	39.14	40.15	3.94	2.41	51.94	68.20	-16.26	Peak	VERTICAL
4	13690.00	45.15	39.96	39.92	4.20	2.68	52.07	68.20	-16.13	Peak	VERTICAL
5	16510.00	44.34	37.91	40.00	4.73	3.00	49.98	68.20	-18.22	Peak	VERTICAL
6	17480.00	46.62	39.36	40.39	4.82	3.02	53.43	68.20	-14.77	Peak	VERTICAL
7	17480.00	36.43	39.36	40.39	4.82	3.02	43.24	54.00	-10.76	Average	VERTICAL

Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

9. Band Edge Compliance

9.1. Block diagram of test setup



9.2. Limit

For transmitters operating in the 5.15-5.25 GHz and 5.725-5.85 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz.

$$-27 \text{ dBm/MHz Limit} = 95.2 + \text{EIRP}[\text{dBm}] = 95.2 - 27 = 68.2 \text{ dB}\mu\text{V/m}$$

9.3. Test Procedure

Same with clause 8.3 except change investigated frequency range from 5.15-5.25 GHz, 5250-5350 GHz, 5470-5725 GHz, 5.725-5.85 GHz.

Remark: All restriction band have been tested, and only the worst case is shown in report.

Pass. (See below detailed test result)

Note: As specified in 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in 15.407(b)(4)). However, an out-of-band emission that complies with both the average and peak limits of 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz peak emission limit

Note2: 11a, 11n20, n40, 11ac20, 11ac40, 11ac80 mode all have been tested, only 11a mode, 11n20, n40, 11ac80 mode of MIMO mode are worse case and reported.

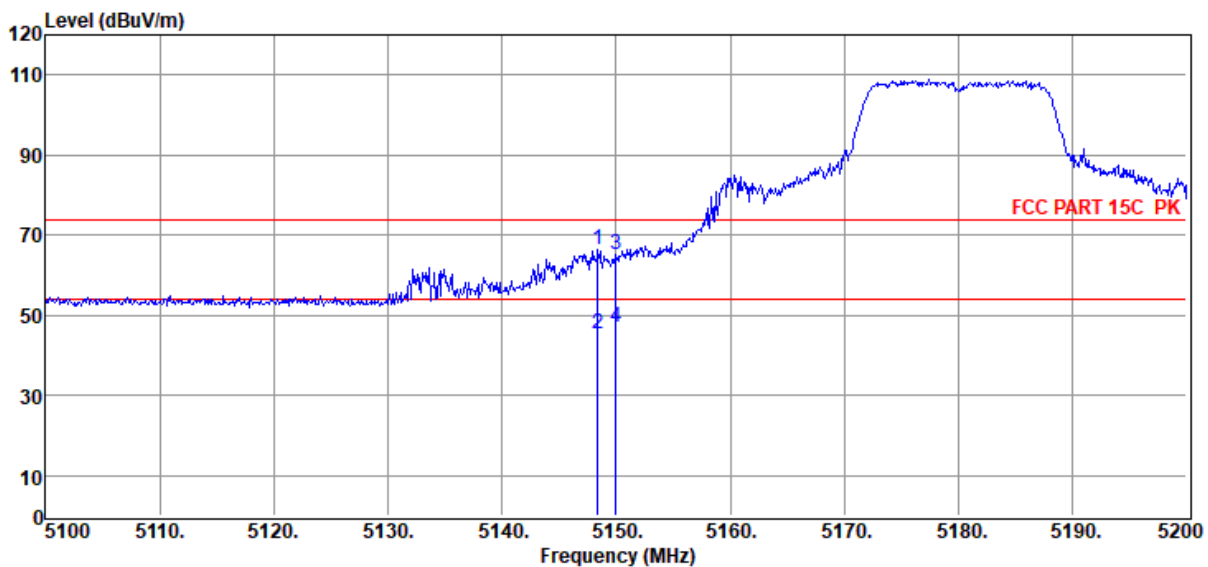
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-16
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A ANT1 5180

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 1



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5148.40	60.30	33.01	40.41	2.55	0.94	66.39	68.20	-1.81	Peak	HORIZONTAL
2	5148.40	39.19	33.01	40.41	2.55	0.94	45.28	54.00	-8.72	Average	HORIZONTAL
3	5150.00	59.19	33.01	40.42	2.55	0.94	65.27	68.20	-2.93	Peak	HORIZONTAL
4	5150.00	40.77	33.01	40.42	2.55	0.94	46.85	54.00	-7.15	Average	HORIZONTAL

Note:

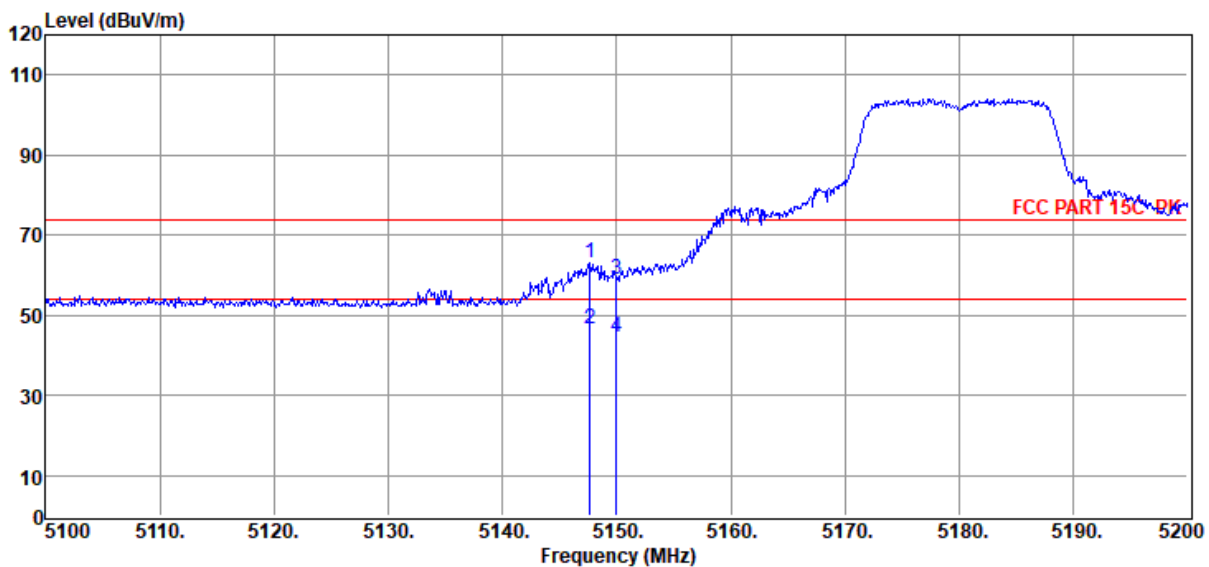
1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-16
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A ANT1 5180

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Data: 2



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5147.70	56.81	33.01	40.41	2.55	0.94	62.90	68.20	-5.30	Peak	VERTICAL
2	5147.70	40.61	33.01	40.41	2.55	0.94	46.70	54.00	-7.30	Average	VERTICAL
3	5150.00	52.80	33.01	40.42	2.55	0.94	58.88	68.20	-9.32	Peak	VERTICAL
4	5150.00	38.39	33.01	40.42	2.55	0.94	44.47	54.00	-9.53	Average	VERTICAL

Note:

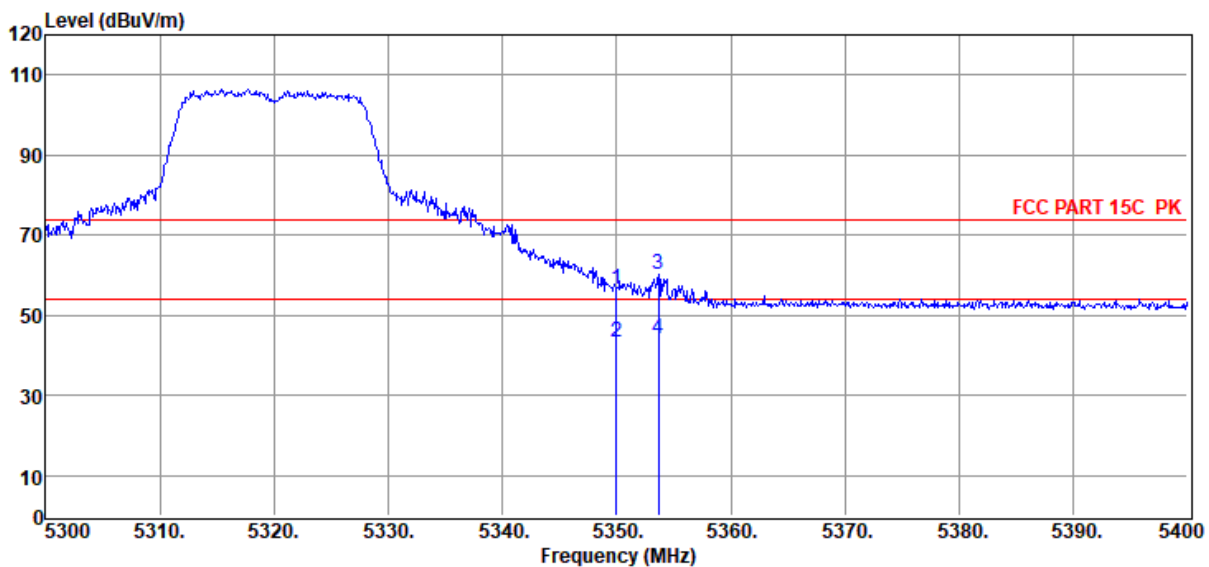
1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-16
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A ANT1 5320

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Data: 3



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	50.64	32.89	40.44	2.56	0.99	56.64	68.20	-11.56	Peak	HORIZONTAL
2	5350.00	37.39	32.89	40.44	2.56	0.99	43.39	54.00	-10.61	Average	HORIZONTAL
3	5353.70	54.04	32.89	40.44	2.56	0.99	60.04	68.20	-8.16	Peak	HORIZONTAL
4	5353.70	38.13	32.89	40.44	2.56	0.99	44.13	54.00	-9.87	Average	HORIZONTAL

Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Test Date : 2022-09-16

Tested By : James Gan

EUT : StrideGym AI TV

Model Number : ST2-CX-30D-US

Power Supply : AC 120V/60Hz

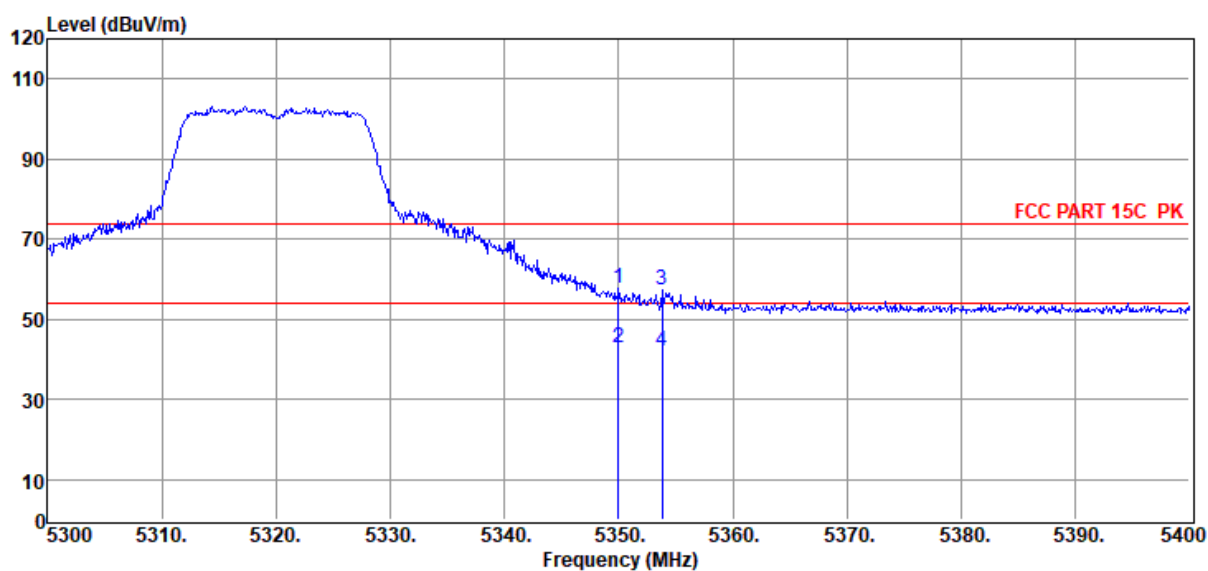
Test Mode : Tx Mode

Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A ANT1 5320

Data: 4



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	51.76	32.89	40.44	2.56	0.99	57.76	68.20	-10.44	Peak	VERTICAL
2	5350.00	36.70	32.89	40.44	2.56	0.99	42.70	54.00	-11.30	Average	VERTICAL
3	5353.80	51.15	32.89	40.44	2.56	0.99	57.15	68.20	-11.05	Peak	VERTICAL
4	5353.80	36.25	32.89	40.44	2.56	0.99	42.25	54.00	-11.75	Average	VERTICAL

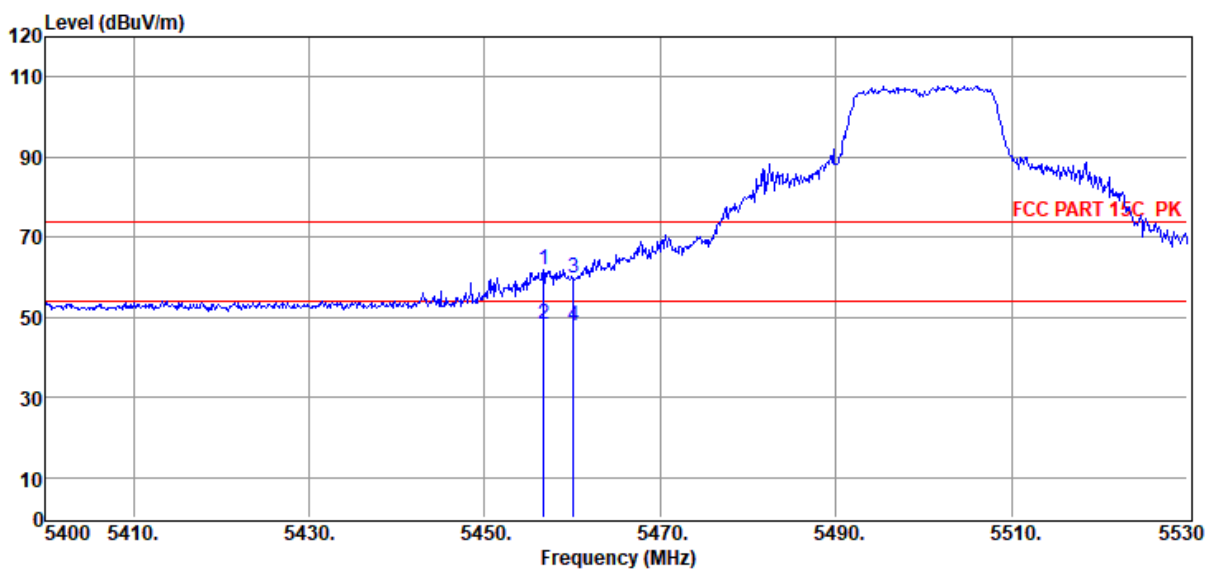
Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-16**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D
3#/3m/HORIZONTAL**Memo** : 11A ANT1 5500

Data: 5



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5456.68	55.92	32.83	40.45	2.57	1.02	61.89	68.20	-6.31	Peak	HORIZONTAL
2	5456.68	42.24	32.83	40.45	2.57	1.02	48.21	54.00	-5.79	Average	HORIZONTAL
3	5460.06	53.97	32.82	40.45	2.57	1.02	59.93	68.20	-8.27	Peak	HORIZONTAL
4	5460.06	41.71	32.82	40.45	2.57	1.02	47.67	54.00	-6.33	Average	HORIZONTAL

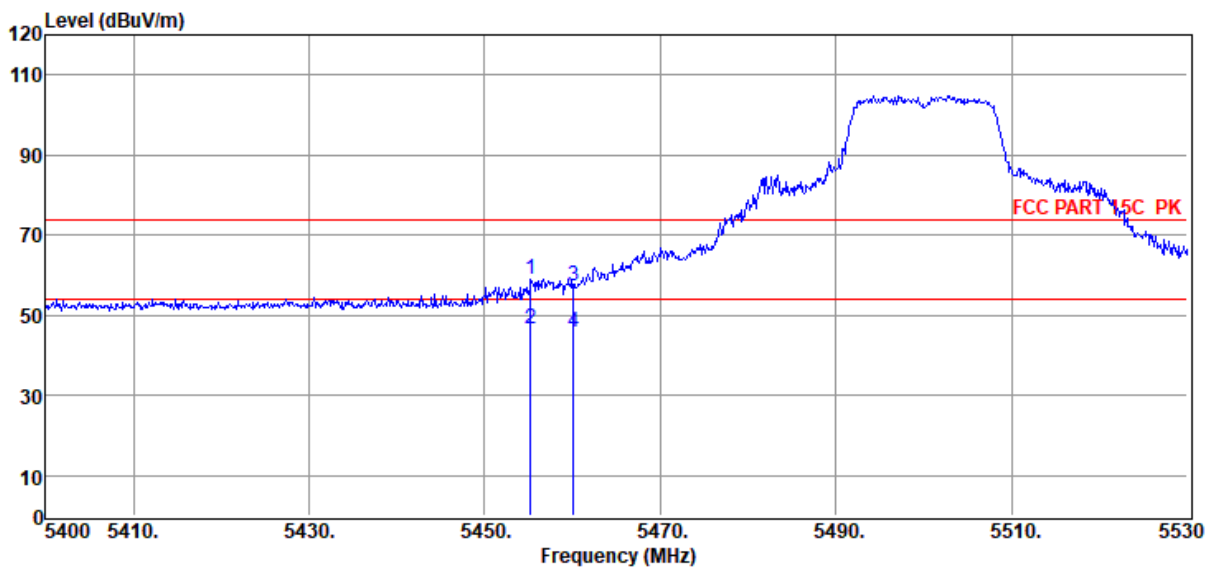
Note:

1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#D:\E3 6.111\2022 Report Data\Q22081816-2E
ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6**Test Date** : 2022-09-16**Tested By** : James Gan**EUT** : StrideGym AI TV**Model Number** : ST2-CX-30D-US**Power Supply** : AC 120V/60Hz**Test Mode** : Tx Mode**Condition** : Temp:23.4°C,Humi:51.8%,Press:100.3kPa**Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL**Memo** : 11A ANT1 5500

Data: 6



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5455.25	52.96	32.83	40.45	2.57	1.01	58.92	68.20	-9.28	Peak	VERTICAL
2	5455.25	40.54	32.83	40.45	2.57	1.01	46.50	54.00	-7.50	Average	VERTICAL
3	5460.06	51.30	32.82	40.45	2.57	1.02	57.26	68.20	-10.94	Peak	VERTICAL
4	5460.06	39.63	32.82	40.45	2.57	1.02	45.59	54.00	-8.41	Average	VERTICAL

Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

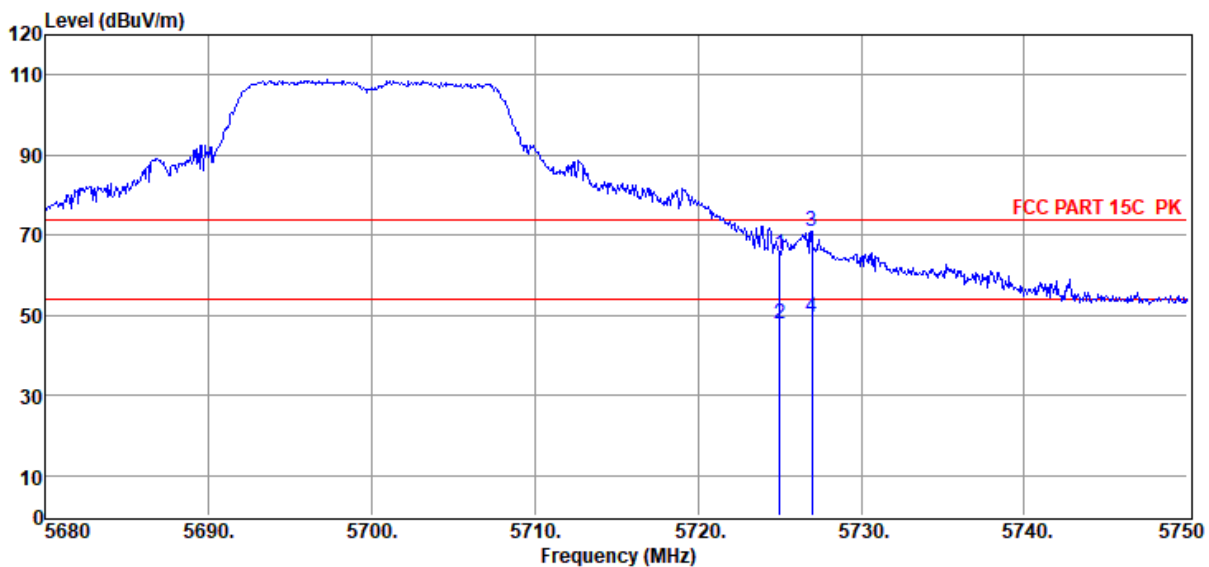
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-17
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A ANT1 5700

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D
 3#/3m/HORIZONTAL

D:\E3 6.111\2022 Report Data\Q22081816-2E
 ST2-CX-30D-US\FCC ABOVE 1G 5G.EM6

Data: 7



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	58.49	33.34	40.47	2.78	1.08	65.22	68.20	-2.98	Peak	HORIZONTAL
2	5725.01	41.30	33.34	40.47	2.78	1.08	48.03	54.00	-5.97	Average	HORIZONTAL
3	5726.97	64.12	33.34	40.47	2.78	1.08	70.85	68.20	2.65	Peak	HORIZONTAL
4	5726.97	42.79	33.34	40.47	2.78	1.08	49.52	54.00	-4.48	Average	HORIZONTAL

Note:

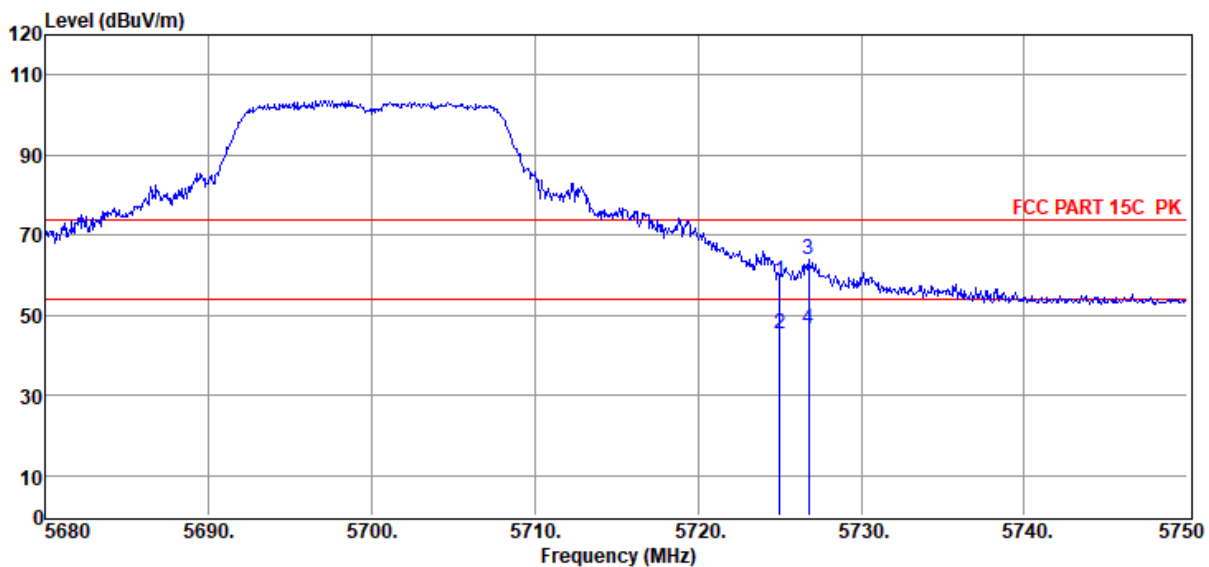
- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-09-17
EUT : StrideGym AI TV
Power Supply : AC 120V/60Hz
Condition : Temp:23.4°C,Humi:51.8%,Press:100.3kPa
Memo : 11A ANT1 5700

Tested By : James Gan
Model Number : ST2-CX-30D-US
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Data: 8



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	51.76	33.34	40.47	2.78	1.08	58.49	68.20	-9.71	Peak	VERTICAL
2	5725.01	38.63	33.34	40.47	2.78	1.08	45.36	54.00	-8.64	Average	VERTICAL
3	5726.76	57.16	33.34	40.47	2.78	1.08	63.89	68.20	-4.31	Peak	VERTICAL
4	5726.76	39.71	33.34	40.47	2.78	1.08	46.44	54.00	-7.56	Average	VERTICAL

Note:

- Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.