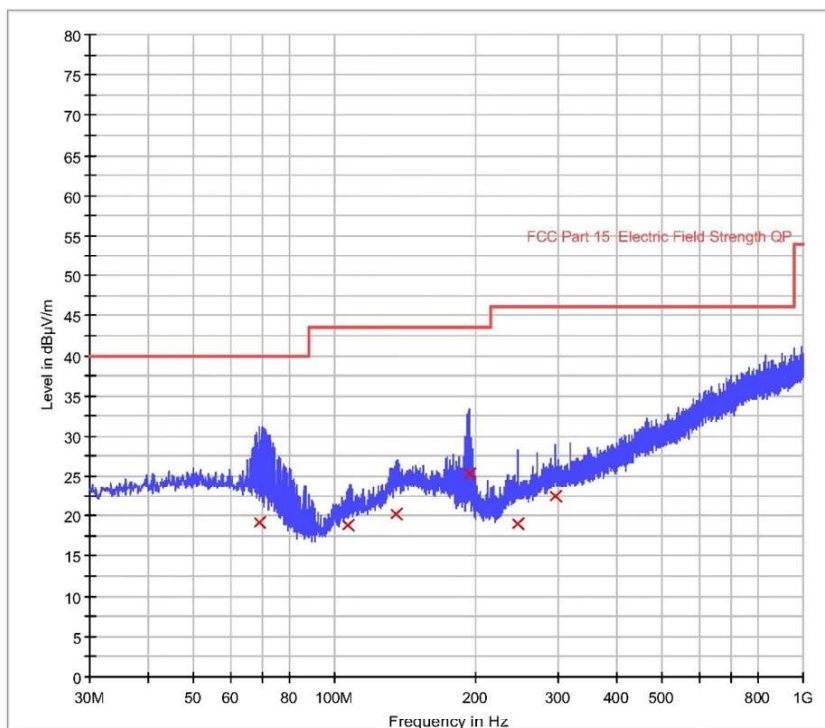


EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency range: 30-1000MHz



Tested by: *Cesare Gao* 20250731
Reviewed by: *Jacky Chen* 20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
69.040000	19.3	1000.0	120.000	H	18.9	20.7	40.0
106.760000	18.9	1000.0	120.000	H	17.4	24.6	43.5
135.120000	20.2	1000.0	120.000	H	20.1	23.3	43.5
193.560000	25.3	1000.0	120.000	H	18.5	18.2	43.5
245.840000	19.1	1000.0	120.000	H	20.1	26.9	46.0
294.920000	22.4	1000.0	120.000	H	21.8	23.6	46.0

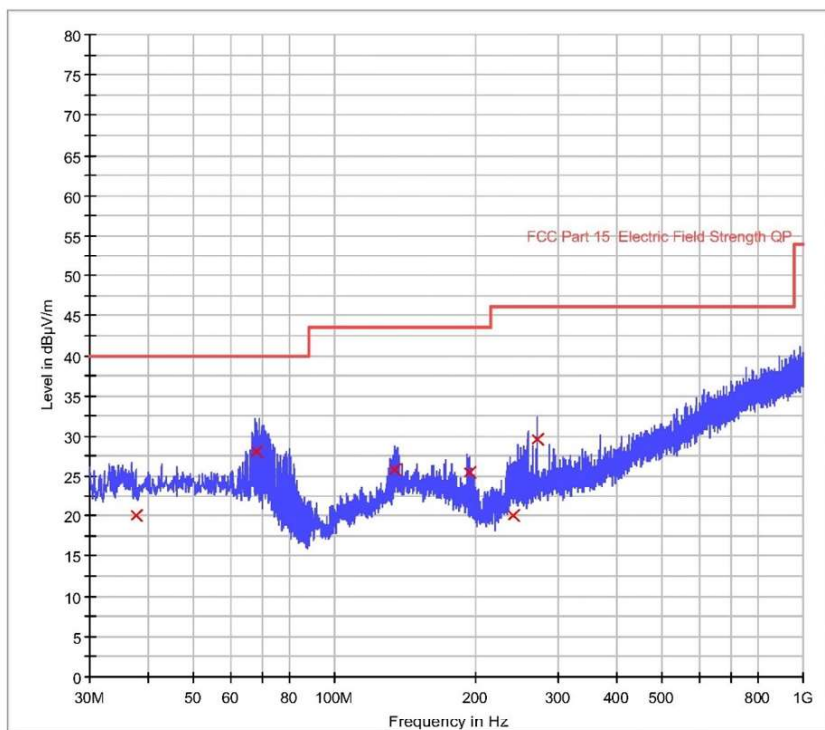
Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1	
Frequency range:	30-1000MHz



Tested by:	Cesare Biao	Reviewed by:	Jacky Chen
	20250731		20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBμV/m)
37.640000	20.1	1000.0	120.000	V	19.9	20.0	40.0
68.320000	28.2	1000.0	120.000	V	19.0	11.8	40.0
134.400000	25.9	1000.0	120.000	V	20.0	17.6	43.5
193.560000	25.5	1000.0	120.000	V	18.5	18.0	43.5
240.720000	20.0	1000.0	120.000	V	19.9	26.0	46.0
270.320000	29.7	1000.0	120.000	V	21.0	16.3	46.0

Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250731 20250808

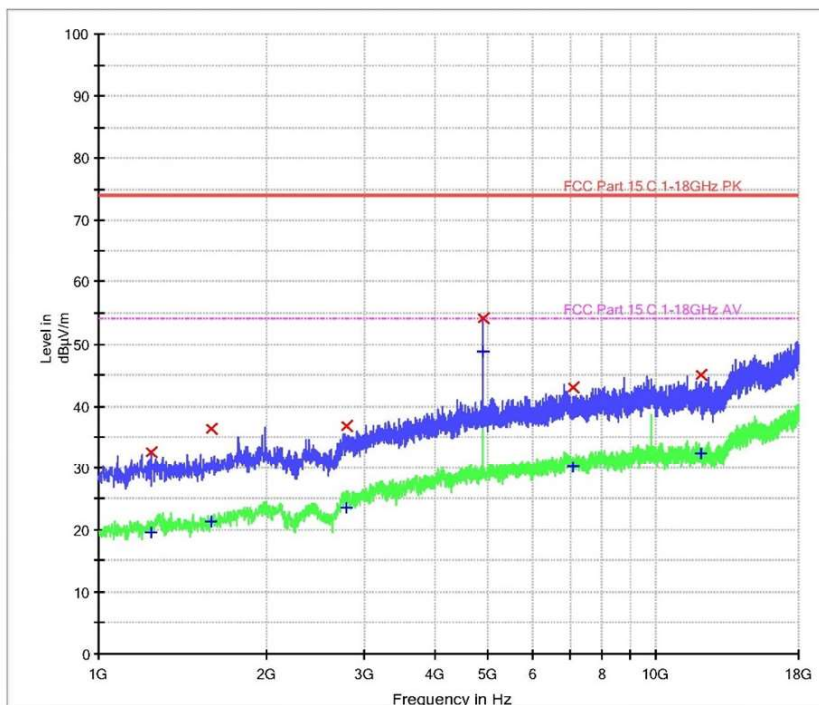
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-06_1GHz-18GHz_With PreAMP EXT& Hight-pass filter



Tested by: *Cesare Orso* Reviewed by: *Jacky Chen*
20250729 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dB μ V/m)
1240.000000	32.6	1000.0	1000.000	H	-23.9	41.4	74.0
1597.000000	36.3	1000.0	1000.000	H	-22.5	37.7	74.0
2789.000000	36.7	1000.0	1000.000	H	-17.8	37.3	74.0
4904.000000	54.1	1000.0	1000.000	H	-11.9	19.9	74.0
7090.000000	43.0	1000.0	1000.000	H	-8.9	31.0	74.0
12037.000000	45.0	1000.0	1000.000	H	-5.9	29.0	74.0

Limit and Margin AV

Frequency (MHz)	Average (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
1240.000000	19.6	1000.0	1000.000	H	-23.9	34.4	54.0
1597.000000	21.2	1000.0	1000.000	H	-22.5	32.8	54.0
2789.000000	23.5	1000.0	1000.000	H	-17.8	30.5	54.0
4904.000000	48.7	1000.0	1000.000	H	-11.9	5.3	54.0
7090.000000	30.1	1000.0	1000.000	H	-8.9	23.9	54.0
12037.000000	32.4	1000.0	1000.000	H	-5.9	21.6	54.0

Tested by: *Cesare Orso* Reviewed by: *Jacky Chen*
20250729 20250808

TUV Rheinland (Guangdong) Ltd.

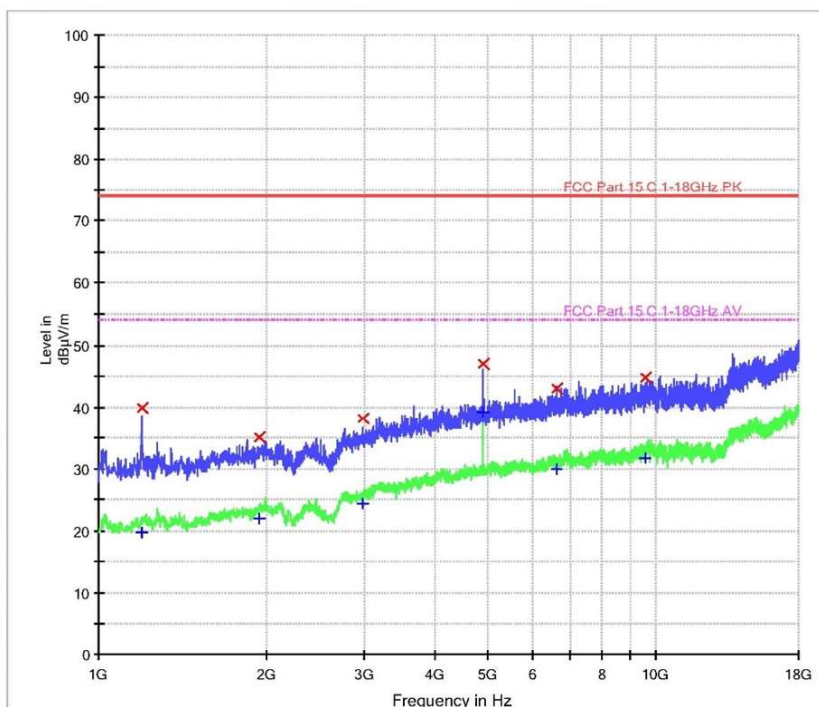
EMC Test Service Hotline: +86-20-28391188

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical
Subrange 1	
Frequency Range:	1GHz-18GHz
Receiver:	TUV FSP30
Transducer:	TUV SAC HF907/ TUV FSP30-TUV SAC HF907

EMCTT_ERE011-A02-06_1GHz-18GHz_With PreAMP EXT& Hight-pass filter



Tested by:	Cesare Gao	Reviewed by:	Jacky Chen
	20250729		20250808

TUV Rheinland (Guangdong) Ltd.

EMC Test Service Hotline: +86-20-28391188

Limit and Margin PK

Frequency (MHz)	MaxPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dB μ V/m)
1195.000000	39.9	1000.0	1000.000	V	-24.0	34.1	74.0
1939.000000	35.1	1000.0	1000.000	V	-20.9	38.9	74.0
2972.000000	38.2	1000.0	1000.000	V	-17.1	35.8	74.0
4904.000000	47.0	1000.0	1000.000	V	-11.9	27.1	74.0
6642.000000	43.0	1000.0	1000.000	V	-9.5	31.0	74.0
9589.000000	44.9	1000.0	1000.000	V	-6.4	29.1	74.0

Limit and Margin AV

Frequency (MHz)	Average (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
1195.000000	19.7	1000.0	1000.000	V	-24.0	34.3	54.0
1939.000000	22.0	1000.0	1000.000	V	-20.9	32.1	54.0
2972.000000	24.4	1000.0	1000.000	V	-17.1	29.6	54.0
4904.000000	39.2	1000.0	1000.000	V	-11.9	14.8	54.0
6642.000000	29.9	1000.0	1000.000	V	-9.5	24.1	54.0
9589.000000	31.8	1000.0	1000.000	V	-6.4	22.2	54.0

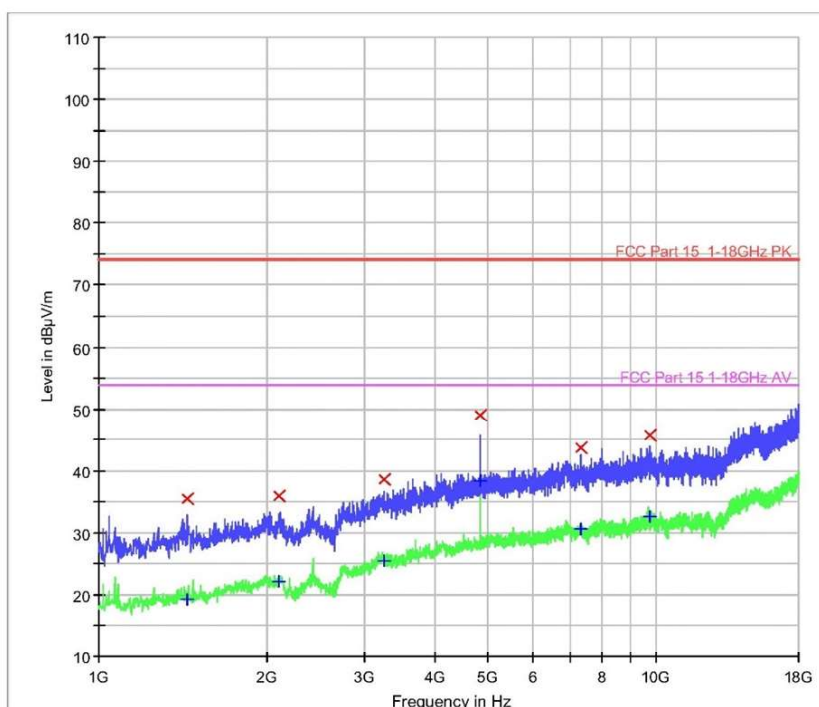
Tested by: *Cesare Qiao* Reviewed by: *Jacky Chen*
20250729 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal
Subrange 1	
Frequency Range:	1GHz-18GHz

EMCTT_EREFO11-A02-05_1GHz-18GHz_With PreAMP EXT



Tested by: *Cesare Gao*
20250729

Reviewed by: *Jacky Chen*
20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
1442.000000	35.5	1000.0	1000.000	H	-23.2	38.5	74.0
2107.000000	35.8	1000.0	1000.000	H	-20.3	38.2	74.0
3242.000000	38.7	1000.0	1000.000	H	-16.3	35.3	74.0
4844.000000	49.0	1000.0	1000.000	H	-12.1	25.0	74.0
7335.000000	43.8	1000.0	1000.000	H	-8.8	30.3	74.0
9712.000000	45.8	1000.0	1000.000	H	-6.3	28.2	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
1442.000000	19.4	1000.0	1000.000	H	-23.2	34.6	54.0
2107.000000	22.3	1000.0	1000.000	H	-20.3	31.7	54.0
3242.000000	25.6	1000.0	1000.000	H	-16.3	28.4	54.0
4844.000000	38.3	1000.0	1000.000	H	-12.1	15.7	54.0
7335.000000	30.6	1000.0	1000.000	H	-8.8	23.4	54.0
9712.000000	32.6	1000.0	1000.000	H	-6.3	21.4	54.0

Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

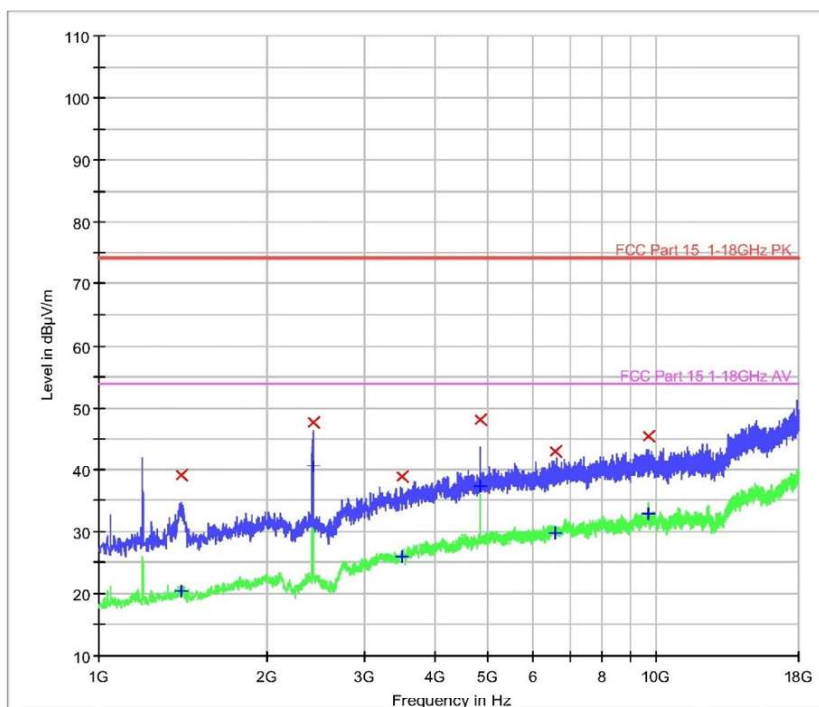
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-05_1GHz-18GHz_With PreAMP EXT



Tested by: *Cesare Gao* 20250729
Reviewed by: *Jacky Chen* 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dB μ V/m)
1406.000000	39.1	1000.0	1000.000	V	-23.3	34.9	74.0
2422.000000	47.7	1000.0	1000.000	V	-19.2	26.3	74.0
3507.000000	38.9	1000.0	1000.000	V	-15.4	35.1	74.0
4844.000000	48.2	1000.0	1000.000	V	-12.1	25.8	74.0
6582.000000	43.1	1000.0	1000.000	V	-9.5	30.9	74.0
9689.000000	45.4	1000.0	1000.000	V	-6.3	28.6	74.0

Limit and Margin AV

Frequency (MHz)	Average (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
1406.000000	20.3	1000.0	1000.000	V	-23.3	33.7	54.0
2422.000000	40.7	1000.0	1000.000	V	-19.2	13.3	54.0
3507.000000	26.0	1000.0	1000.000	V	-15.4	28.0	54.0
4844.000000	37.3	1000.0	1000.000	V	-12.1	16.7	54.0
6582.000000	29.8	1000.0	1000.000	V	-9.5	24.2	54.0
9689.000000	32.7	1000.0	1000.000	V	-6.3	21.3	54.0

Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250729 20250808

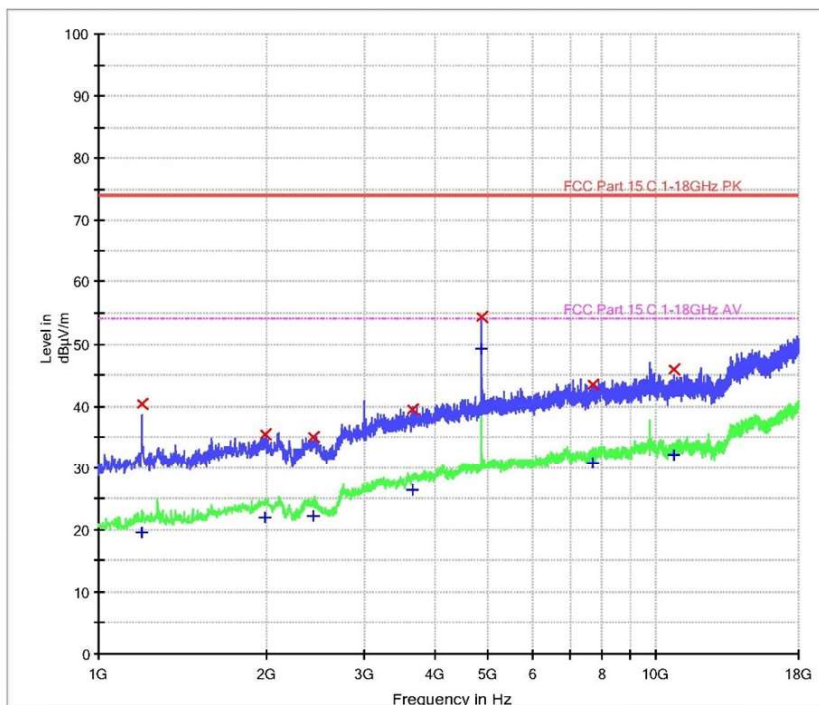
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-06_1GHz-18GHz_With PreAMP EXT& Hight-pass filter



Tested by: *Cesare Orso*
20250729

Reviewed by: *Jacky Chen*
20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
1198.000000	40.3	1000.0	1000.000	H	-24.0	33.7	74.0
1986.000000	35.4	1000.0	1000.000	H	-20.7	38.6	74.0
2434.000000	35.1	1000.0	1000.000	H	-19.2	38.9	74.0
3658.000000	39.5	1000.0	1000.000	H	-14.9	34.5	74.0
4874.000000	54.3	1000.0	1000.000	H	-12.0	19.7	74.0
7719.000000	43.4	1000.0	1000.000	H	-8.5	30.6	74.0
10762.000000	45.8	1000.0	1000.000	H	-6.0	28.2	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
1198.000000	19.6	1000.0	1000.000	H	-24.0	34.4	54.0
1986.000000	22.0	1000.0	1000.000	H	-20.7	32.0	54.0
2434.000000	22.2	1000.0	1000.000	H	-19.2	31.9	54.0
3658.000000	26.4	1000.0	1000.000	H	-14.9	27.6	54.0
4874.000000	49.3	1000.0	1000.000	H	-12.0	4.8	54.0
7719.000000	30.9	1000.0	1000.000	H	-8.5	23.1	54.0
10762.000000	32.1	1000.0	1000.000	H	-6.0	21.9	54.0

Tested by: Cesare Orso
20250729

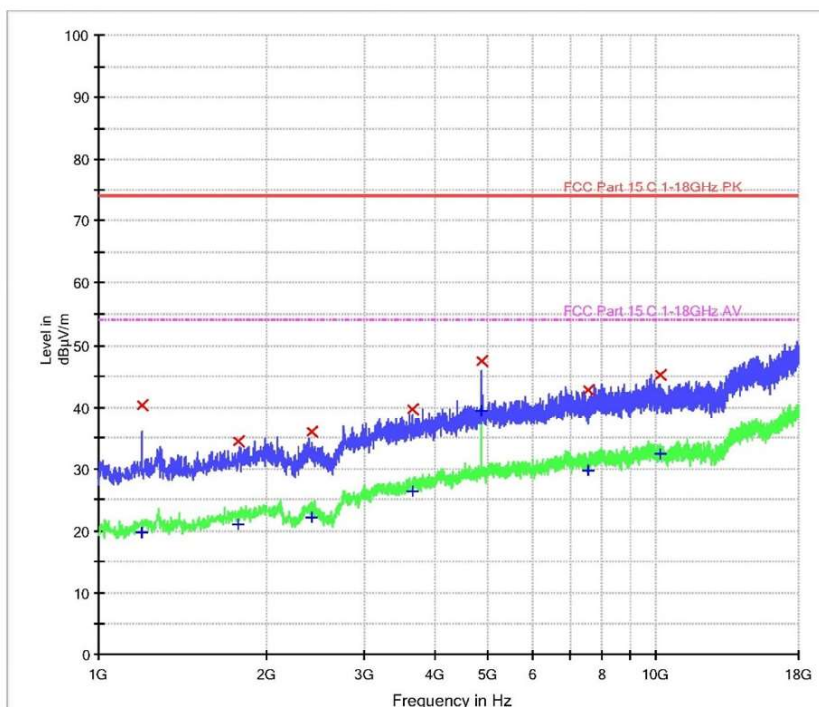
Reviewed by: Jacky Chen
20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical
Subrange 1	
Frequency Range:	1GHz-18GHz
Receiver:	TUV FSP30
Transducer:	TUV SAC HF907/ TUV FSP30-TUV SAC HF907

EMCTT_EREFO11-A02-06_1GHz-18GHz_With PreAMP EXT& Hight-pass filter



Tested by:	<i>Cesare Orso</i>	Reviewed by:	<i>Jacky Chen</i>
	20250729		20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
1195.000000	40.4	1000.0	1000.000	V	-24.0	33.6	74.0
1784.000000	34.4	1000.0	1000.000	V	-21.6	39.6	74.0
2419.000000	35.9	1000.0	1000.000	V	-19.2	38.1	74.0
3658.000000	39.8	1000.0	1000.000	V	-14.9	34.2	74.0
4874.000000	47.4	1000.0	1000.000	V	-12.0	26.6	74.0
7536.000000	42.7	1000.0	1000.000	V	-8.7	31.3	74.0
10171.000000	45.3	1000.0	1000.000	V	-6.4	28.7	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
1195.000000	19.7	1000.0	1000.000	V	-24.0	34.3	54.0
1784.000000	21.1	1000.0	1000.000	V	-21.6	32.9	54.0
2419.000000	22.2	1000.0	1000.000	V	-19.2	31.8	54.0
3658.000000	26.4	1000.0	1000.000	V	-14.9	27.6	54.0
4874.000000	39.4	1000.0	1000.000	V	-12.0	14.6	54.0
7536.000000	29.8	1000.0	1000.000	V	-8.7	24.2	54.0
10171.000000	32.4	1000.0	1000.000	V	-6.4	21.6	54.0

Tested by: Cesare Orso
20250729

Reviewed by: Jacky Chen
20250808

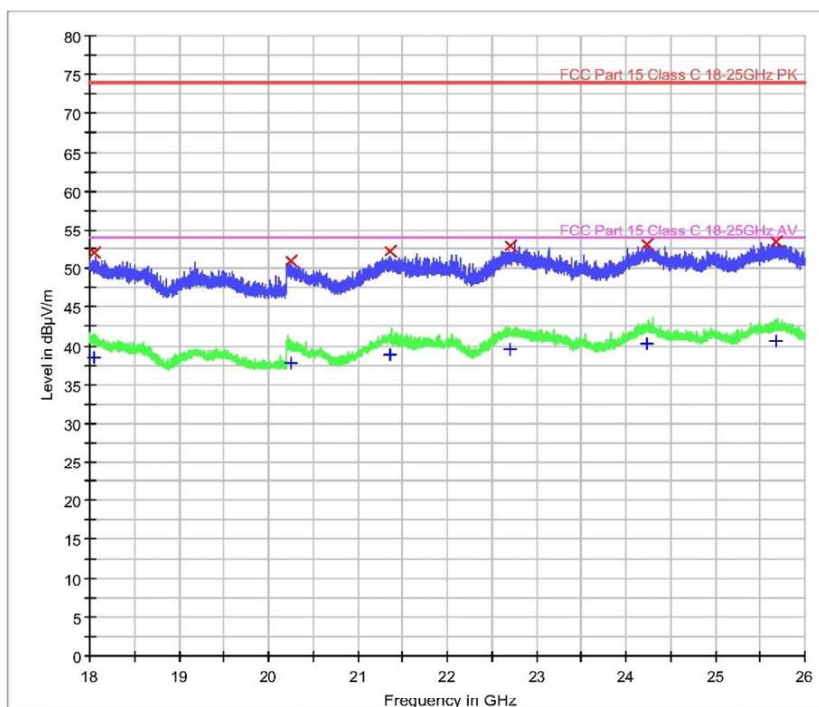
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 18GHz-26GHz

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Tested by: *Cesare Gao* 20250729
Reviewed by: *Jacky Chen* 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
18052.000000	52.1	1000.0	1000.000	H	6.6	22.0	74.0
20248.000000	50.8	1000.0	1000.000	H	6.1	23.2	74.0
21360.000000	52.1	1000.0	1000.000	H	5.7	21.9	74.0
22713.000000	52.8	1000.0	1000.000	H	6.2	21.2	74.0
24231.000000	53.1	1000.0	1000.000	H	5.8	20.9	74.0
25678.000000	53.5	1000.0	1000.000	H	6.0	20.5	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
18052.000000	38.5	1000.0	1000.000	H	6.6	15.5	54.0
20248.000000	37.8	1000.0	1000.000	H	6.1	16.2	54.0
21360.000000	38.8	1000.0	1000.000	H	5.7	15.2	54.0
22713.000000	39.6	1000.0	1000.000	H	6.2	14.4	54.0
24231.000000	40.4	1000.0	1000.000	H	5.8	13.7	54.0
25678.000000	40.7	1000.0	1000.000	H	6.0	13.4	54.0

Tested by: *Cesare Gao* 20250729
Reviewed by: *Jacky Chen* 20250808

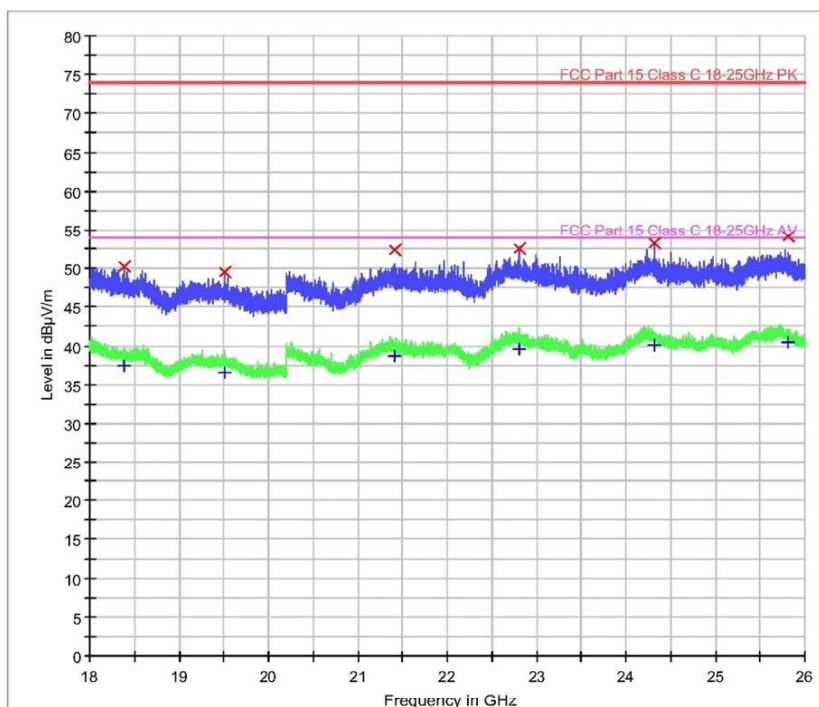
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1
Frequency Range: 18GHz-26GHz

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
18393.000000	50.2	1000.0	1000.000	H	6.6	23.8	74.0
19507.000000	49.5	1000.0	1000.000	H	6.4	24.5	74.0
21407.000000	52.3	1000.0	1000.000	H	5.8	21.7	74.0
22805.000000	52.6	1000.0	1000.000	H	6.1	21.4	74.0
24323.000000	53.3	1000.0	1000.000	H	5.9	20.7	74.0
25814.000000	54.1	1000.0	1000.000	H	6.0	19.9	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
18393.000000	37.5	1000.0	1000.000	H	6.6	16.5	54.0
19507.000000	36.5	1000.0	1000.000	H	6.4	17.5	54.0
21407.000000	38.6	1000.0	1000.000	H	5.8	15.4	54.0
22805.000000	39.6	1000.0	1000.000	H	6.1	14.4	54.0
24323.000000	40.1	1000.0	1000.000	H	5.9	13.9	54.0
25814.000000	40.4	1000.0	1000.000	H	6.0	13.6	54.0

Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

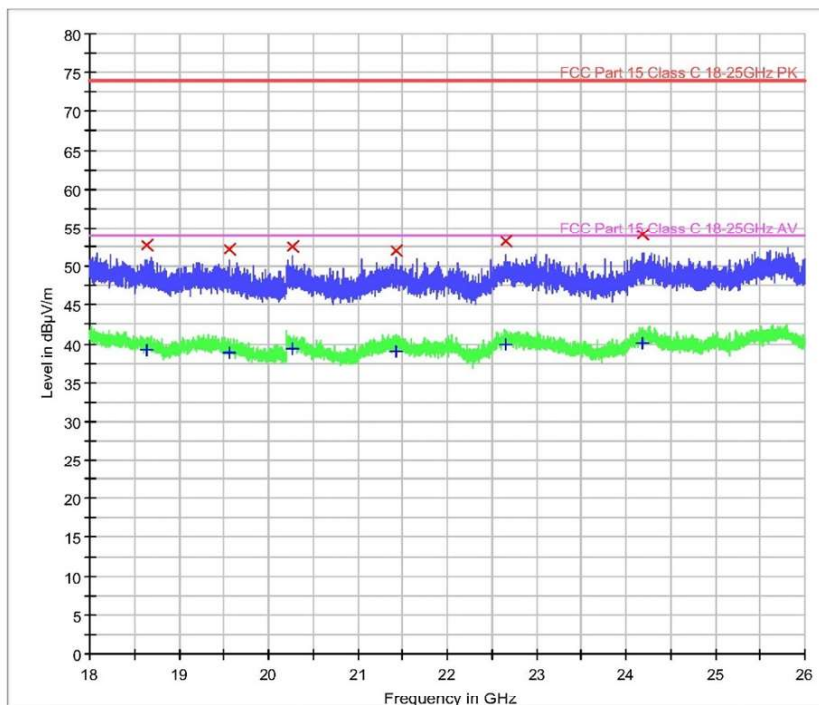
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 18GHz-26GHz

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250729 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
18645.000000	52.8	1000.0	1000.000	H	6.6	21.2	74.0
19569.000000	52.1	1000.0	1000.000	H	6.4	21.9	74.0
20269.000000	52.5	1000.0	1000.000	H	6.1	21.5	74.0
21423.000000	52.1	1000.0	1000.000	H	5.8	22.0	74.0
22657.000000	53.2	1000.0	1000.000	H	6.2	20.8	74.0
24182.000000	54.2	1000.0	1000.000	H	5.8	19.8	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
18645.000000	39.1	1000.0	1000.000	H	6.6	34.9	74.0
19569.000000	38.9	1000.0	1000.000	H	6.4	35.2	74.0
20269.000000	39.4	1000.0	1000.000	H	6.1	34.6	74.0
21423.000000	39.1	1000.0	1000.000	H	5.8	34.9	74.0
22657.000000	39.9	1000.0	1000.000	H	6.2	34.1	74.0
24182.000000	40.1	1000.0	1000.000	H	5.8	33.9	74.0

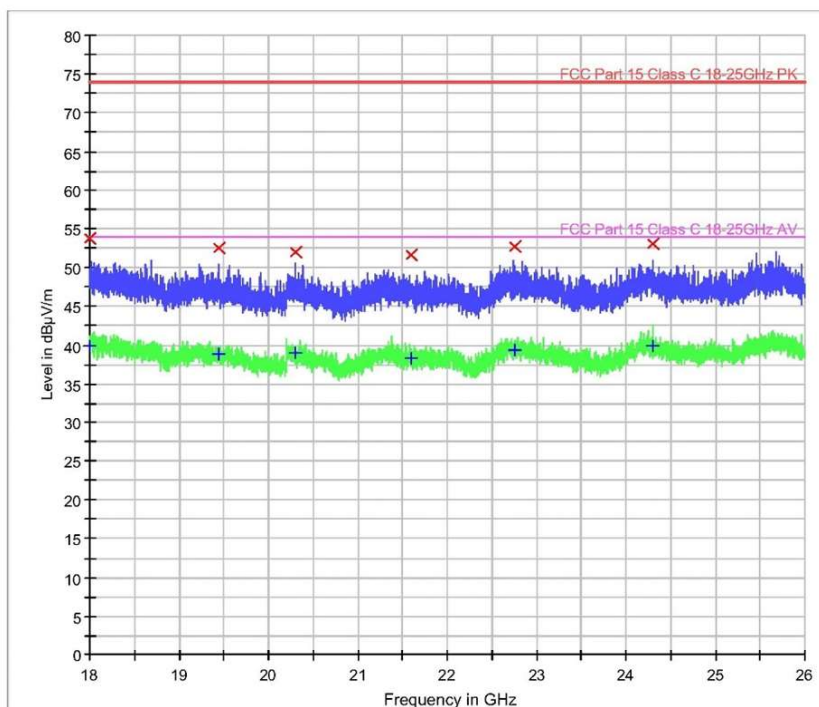
Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical
Subrange 1	
Frequency Range:	18GHz-26GHz
Receiver:	TUV FSP30
Transducer:	TUV SAC HF907/ TUV FSP30-TUV SAC HF907

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
18000.000000	53.8	1000.0	1000.000	V	6.6	20.3	74.0
19437.000000	52.5	1000.0	1000.000	V	6.4	21.5	74.0
20306.000000	52.1	1000.0	1000.000	V	6.1	22.0	74.0
21590.000000	51.6	1000.0	1000.000	V	5.8	22.4	74.0
22763.000000	52.7	1000.0	1000.000	V	6.1	21.3	74.0
24309.000000	53.1	1000.0	1000.000	V	5.9	20.9	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
18000.000000	40.0	1000.0	1000.000	V	6.6	14.0	54.0
19437.000000	38.8	1000.0	1000.000	V	6.4	15.2	54.0
20306.000000	39.1	1000.0	1000.000	V	6.1	14.9	54.0
21590.000000	38.3	1000.0	1000.000	V	5.8	15.7	54.0
22763.000000	39.4	1000.0	1000.000	V	6.1	14.6	54.0
24309.000000	39.8	1000.0	1000.000	V	5.9	14.2	54.0

Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

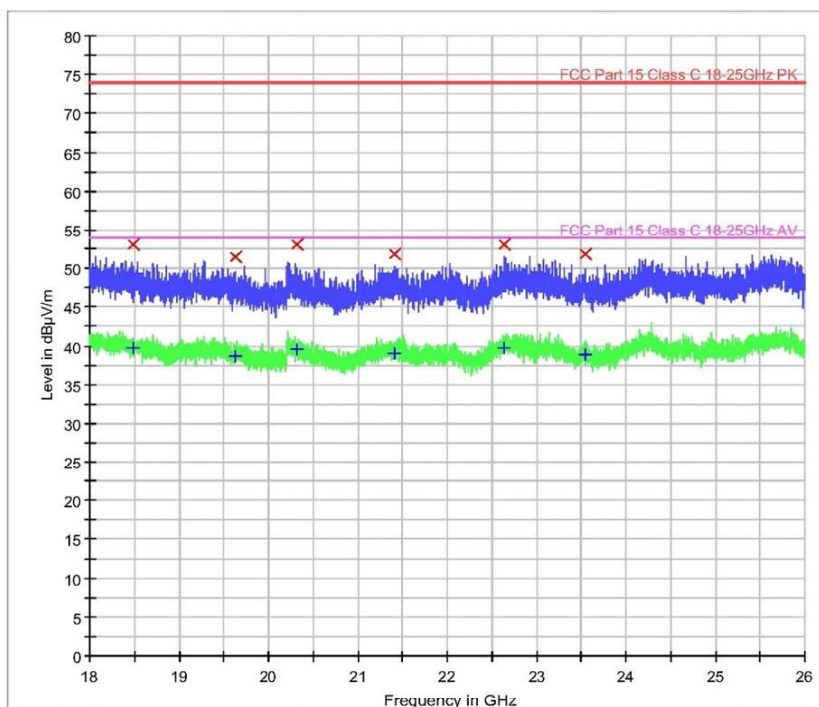
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 18GHz-26GHz

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Limit and Margin PK

Tested by:	Cesare Biao	Reviewed by:	Jacky Chen
	20250729		20250808

Frequency (MHz)	MaxPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBµV/m)
18485.000000	53.0	1000.0	1000.000	H	6.5	21.0	74.0
19632.000000	51.4	1000.0	1000.000	H	6.3	22.6	74.0
20314.000000	53.0	1000.0	1000.000	H	6.1	21.0	74.0
21404.000000	51.8	1000.0	1000.000	H	5.8	22.3	74.0
22632.000000	53.0	1000.0	1000.000	H	6.2	21.0	74.0
23551.000000	51.9	1000.0	1000.000	H	5.7	22.1	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBµV/m)
18485.000000	39.7	1000.0	1000.000	H	6.5	14.3	54.0
19632.000000	38.6	1000.0	1000.000	H	6.3	15.4	54.0
20314.000000	39.5	1000.0	1000.000	H	6.1	14.5	54.0
21404.000000	39.0	1000.0	1000.000	H	5.8	15.1	54.0
22632.000000	39.8	1000.0	1000.000	H	6.2	14.2	54.0
23551.000000	38.9	1000.0	1000.000	H	5.7	15.1	54.0

Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250729 20250808

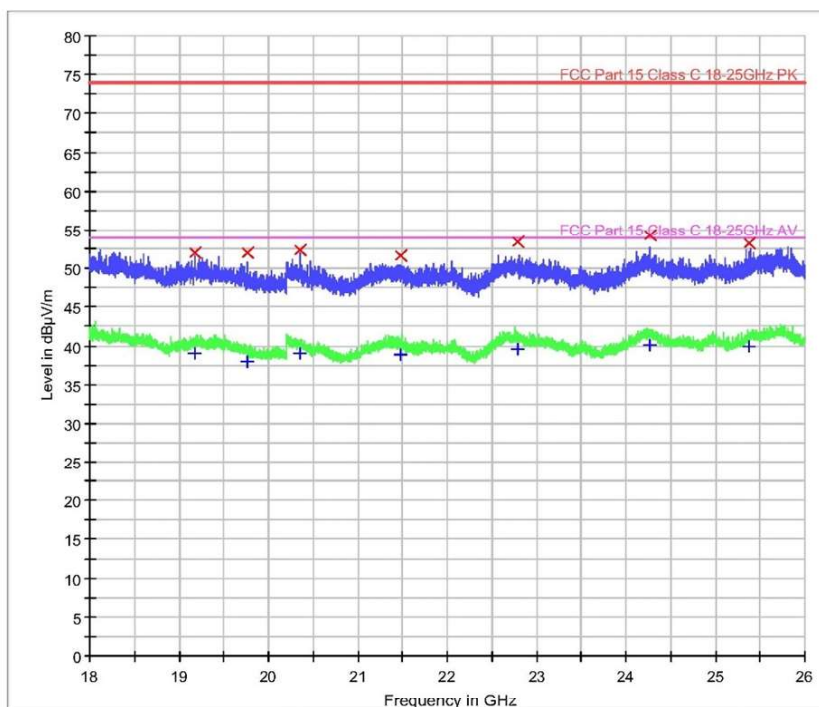
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1
Frequency Range: 18GHz-26GHz

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Limit and Margin PK

Tested by:	Cesare Gao	Reviewed by:	Jacky Chen
	20250729		20250808

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
19170.000000	52.0	1000.0	1000.000	V	6.6	22.0	74.0
19771.000000	52.0	1000.0	1000.000	V	6.3	22.0	74.0
20350.000000	52.3	1000.0	1000.000	V	6.1	21.7	74.0
21484.000000	51.7	1000.0	1000.000	V	5.8	22.3	74.0
22794.000000	53.4	1000.0	1000.000	V	6.1	20.6	74.0
24273.000000	54.3	1000.0	1000.000	V	5.8	19.7	74.0
25384.000000	53.2	1000.0	1000.000	V	6.1	20.8	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
19170.000000	39.1	1000.0	1000.000	V	6.6	14.9	54.0
19771.000000	37.9	1000.0	1000.000	V	6.3	16.1	54.0
20350.000000	39.0	1000.0	1000.000	V	6.1	15.0	54.0
21484.000000	38.8	1000.0	1000.000	V	5.8	15.2	54.0
22794.000000	39.6	1000.0	1000.000	V	6.1	14.4	54.0
24273.000000	40.0	1000.0	1000.000	V	5.8	14.0	54.0
25384.000000	39.8	1000.0	1000.000	V	6.1	14.2	54.0

Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

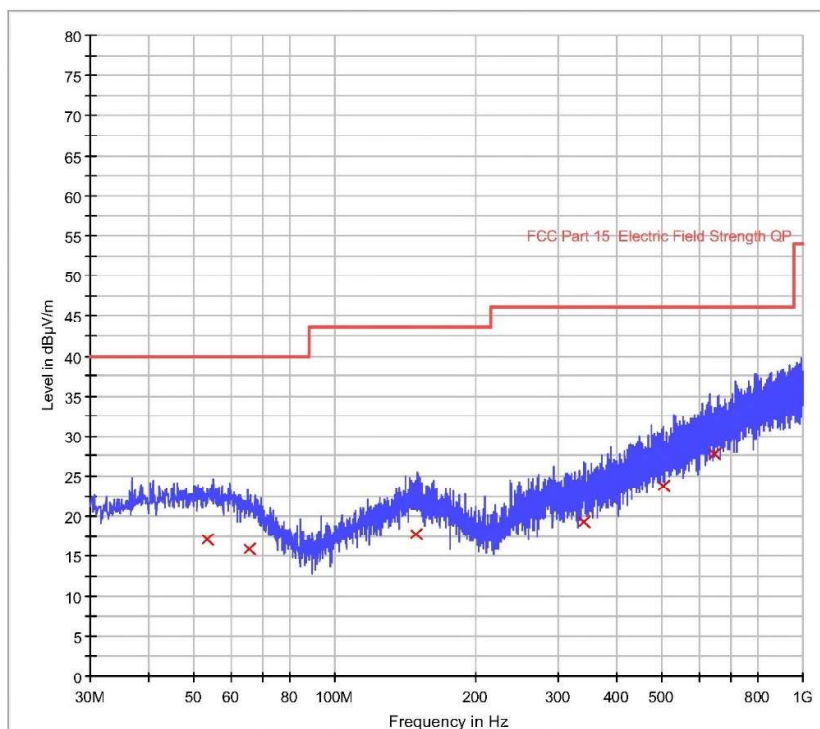
EDR mode

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1	
Frequency range:	30-1000MHz



Tested by:	Cesare Gao	Reviewed by:	Jacky Chen
	20250731		20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
53.400000	17.2	1000.0	120.000	H	20.7	22.8	40.0
65.640000	16.0	1000.0	120.000	H	19.4	24.0	40.0
148.840000	17.9	1000.0	120.000	H	21.3	25.6	43.5
341.480000	19.3	1000.0	120.000	H	23.1	26.7	46.0
501.800000	23.8	1000.0	120.000	H	27.4	22.2	46.0
644.840000	27.7	1000.0	120.000	H	30.6	18.3	46.0

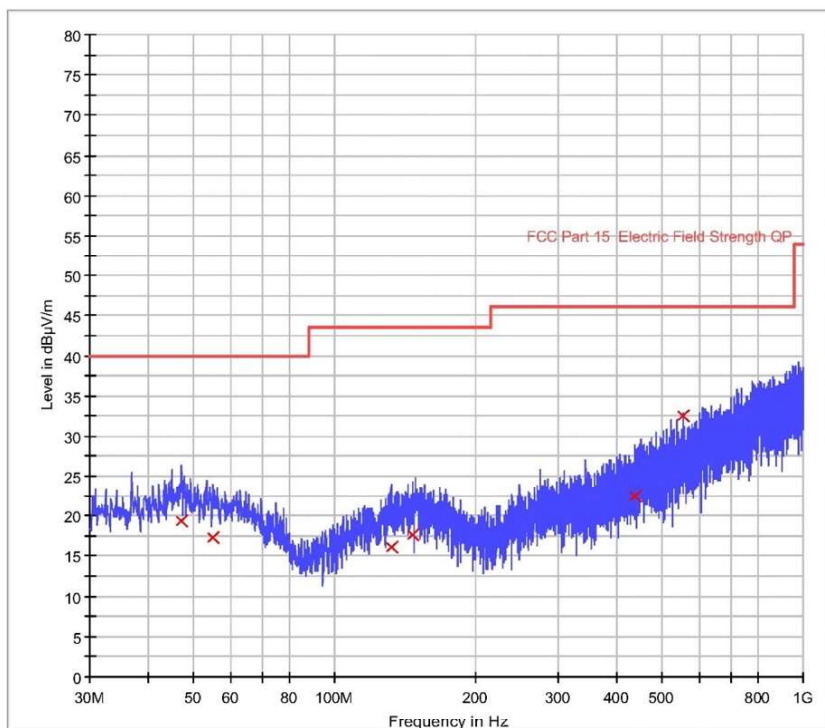
Tested by: *Cesare Gioè* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1	
Frequency range:	30-1000MHz



Tested by: *Cesare Biao*
20250731

Reviewed by: *Jacky Chen*
20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
47.200000	19.4	1000.0	120.000	V	20.8	20.7	40.0
55.080000	17.3	1000.0	120.000	V	20.7	22.7	40.0
131.840000	16.1	1000.0	120.000	V	19.7	27.4	43.5
146.400000	17.6	1000.0	120.000	V	21.1	25.9	43.5
436.320000	22.4	1000.0	120.000	V	26.2	23.6	46.0
552.960000	32.6	1000.0	120.000	V	28.5	13.4	46.0

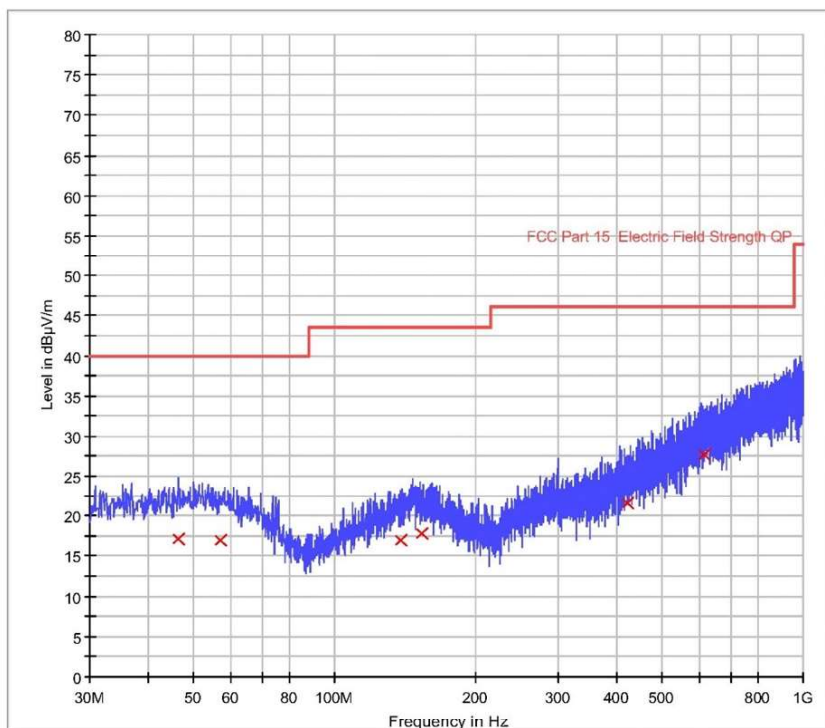
Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency range: 30-1000MHz



Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250731 20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
46.240000	17.1	1000.0	120.000	H	20.7	22.9	40.0
56.920000	16.9	1000.0	120.000	H	20.5	23.1	40.0
138.760000	16.9	1000.0	120.000	H	20.5	26.6	43.5
153.560000	17.8	1000.0	120.000	H	21.3	25.7	43.5
420.080000	21.6	1000.0	120.000	H	25.3	24.4	46.0
616.480000	27.7	1000.0	120.000	H	30.5	18.3	46.0

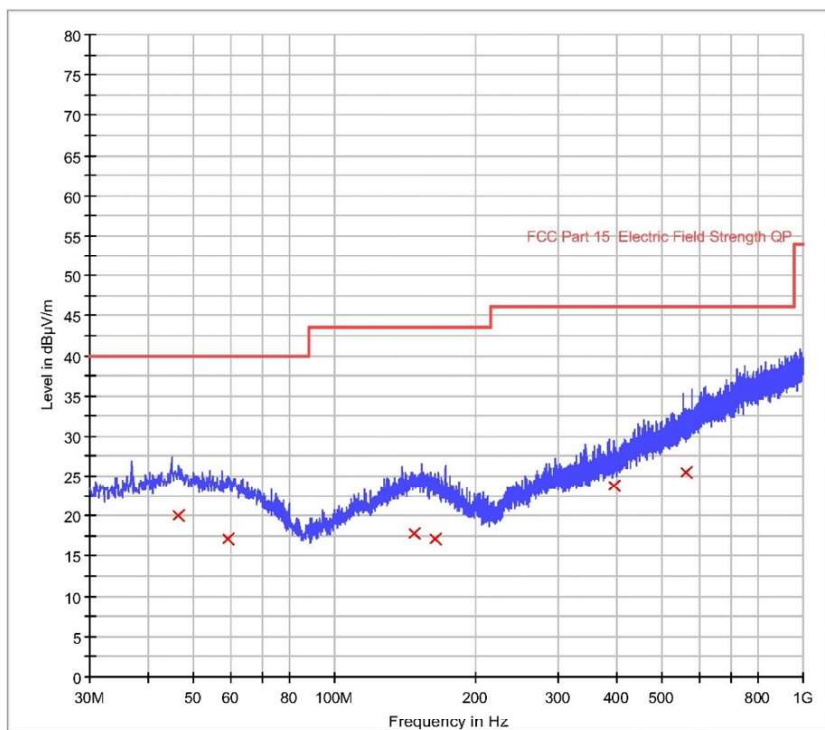
Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1	
Frequency range:	30-1000MHz



Tested by:	<i>Cesare Biao</i>	Reviewed by:	<i>Jacky Chen</i>
	20250731		20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBμV/m)
46.480000	20.0	1000.0	120.000	V	20.7	20.0	40.0
59.360000	17.1	1000.0	120.000	V	20.4	22.9	40.0
147.960000	17.8	1000.0	120.000	V	21.2	25.7	43.5
163.840000	17.1	1000.0	120.000	V	20.9	26.4	43.5
393.280000	23.9	1000.0	120.000	V	24.5	22.1	46.0
562.040000	25.5	1000.0	120.000	V	28.6	20.5	46.0

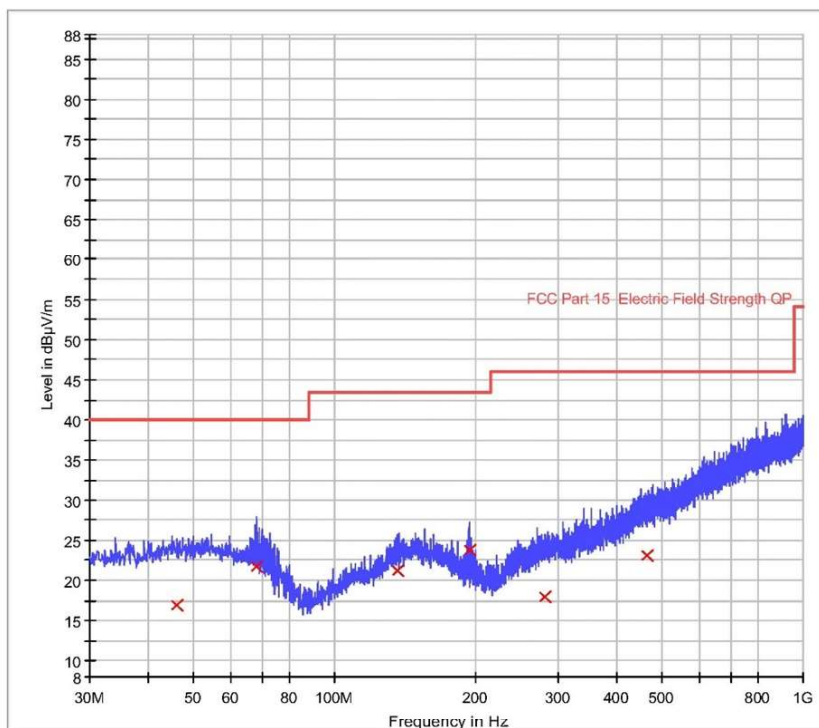
Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency range: 30-1000MHz



Tested by: *Cesare Gao* 20250731
Reviewed by: *Jacky Chen* 20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
46.120000	17.0	1000.0	120.000	H	20.7	23.0	40.0
68.320000	21.7	1000.0	120.000	H	19.0	18.4	40.0
136.680000	21.2	1000.0	120.000	H	20.3	22.3	43.5
193.560000	23.7	1000.0	120.000	H	18.5	19.8	43.5
281.480000	17.9	1000.0	120.000	H	21.5	28.1	46.0
463.120000	23.1	1000.0	120.000	H	26.6	22.9	46.0

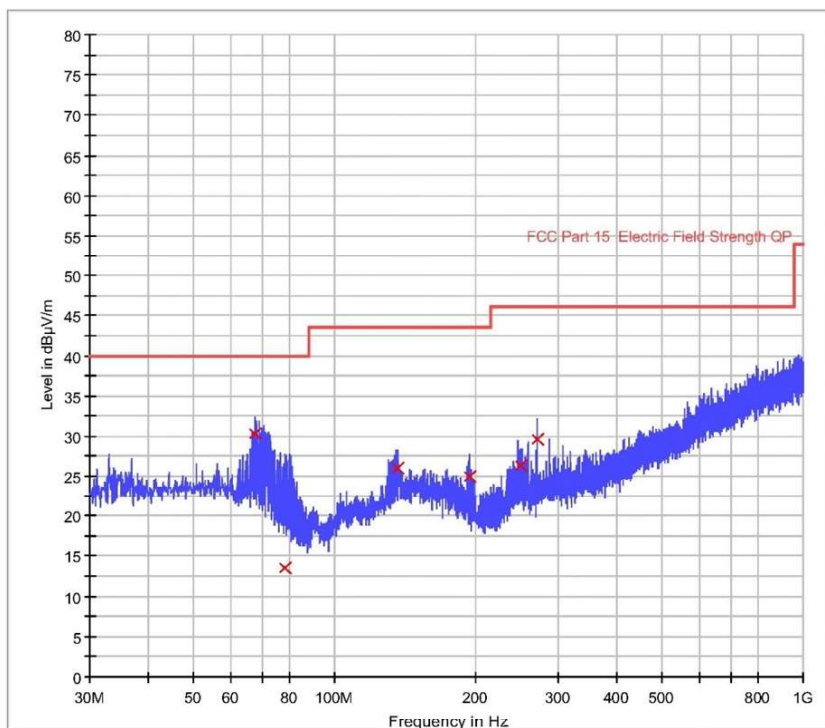
Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1	
Frequency range:	30-1000MHz



Tested by:	Cesare Biao	Reviewed by:	Jacky Chen
	20250731		20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dBµV/m)
67.600000	30.4	1000.0	120.000	V	19.1	9.7	40.0
78.240000	13.5	1000.0	120.000	V	16.4	26.5	40.0
135.960000	26.0	1000.0	120.000	V	20.1	17.5	43.5
193.560000	24.9	1000.0	120.000	V	18.5	18.6	43.5
248.840000	26.4	1000.0	120.000	V	20.1	19.6	46.0
270.320000	29.6	1000.0	120.000	V	21.0	16.4	46.0

Tested by: *Cesare Gioè* Reviewed by: *Jacky Chen*
20250731 20250808

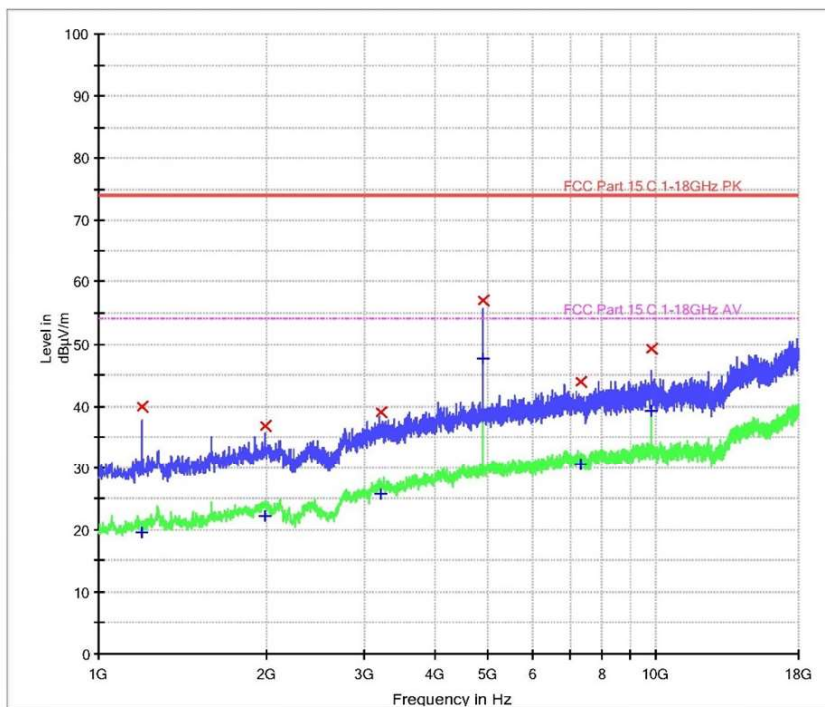
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-06_1GHz-18GHz_With PreAMP EXT& Hight-pass filter



Tested by:	Cesare Orso	Reviewed by:	Jacky Chen
	20250729		20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dB μ V/m)
1198.000000	39.9	1000.0	1000.000	H	-24.0	34.1	74.0
1992.000000	36.7	1000.0	1000.000	H	-20.7	37.3	74.0
3216.000000	39.0	1000.0	1000.000	H	-16.3	35.0	74.0
4904.000000	57.0	1000.0	1000.000	H	-11.9	17.0	74.0
7301.000000	44.0	1000.0	1000.000	H	-8.8	30.0	74.0
9808.000000	49.2	1000.0	1000.000	H	-6.3	24.8	74.0

Limit and Margin AV

Frequency (MHz)	Average (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
1198.000000	19.6	1000.0	1000.000	H	-24.0	34.4	54.0
1992.000000	22.1	1000.0	1000.000	H	-20.7	31.9	54.0
3216.000000	25.8	1000.0	1000.000	H	-16.3	28.2	54.0
4904.000000	47.7	1000.0	1000.000	H	-11.9	6.3	54.0
7301.000000	30.6	1000.0	1000.000	H	-8.8	23.4	54.0
9808.000000	39.2	1000.0	1000.000	H	-6.3	14.8	54.0

Tested by: *Cesare Orso* Reviewed by: *Jacky Chen*
20250729 20250808

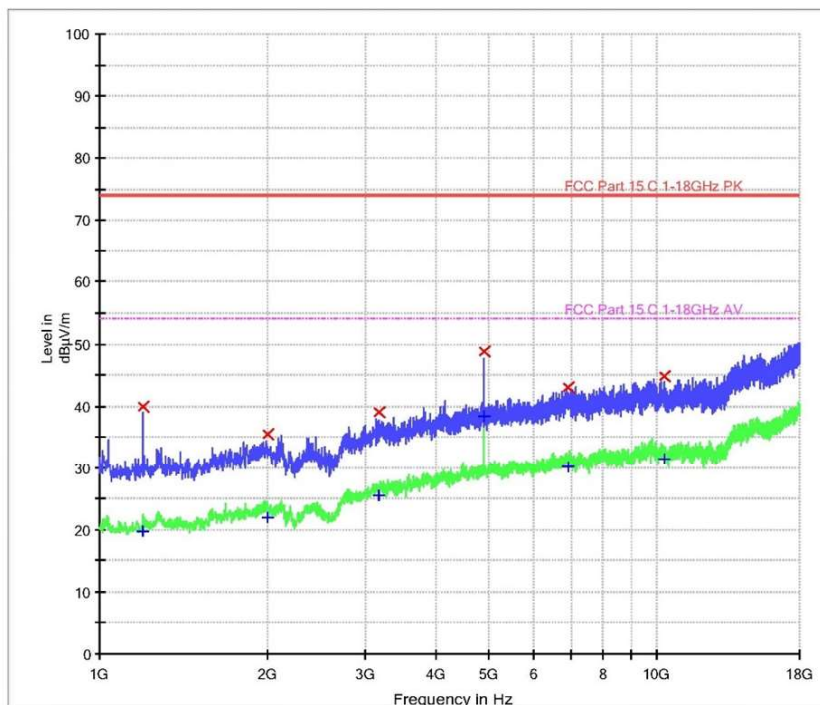
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR HIGH
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-06_1GHz-18GHz_With PreAMP EXT& Hight-pass filter



Tested by: Cesare Orso
20250729

Reviewed by: Jacky Chen
20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
1195.000000	40.0	1000.0	1000.000	V	-24.0	34.0	74.0
2005.000000	35.5	1000.0	1000.000	V	-20.6	38.6	74.0
3167.000000	38.9	1000.0	1000.000	V	-16.5	35.1	74.0
4904.000000	48.8	1000.0	1000.000	V	-11.9	25.2	74.0
6946.000000	43.1	1000.0	1000.000	V	-9.1	30.9	74.0
10320.000000	44.8	1000.0	1000.000	V	-6.4	29.2	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
1195.000000	19.8	1000.0	1000.000	V	-24.0	34.2	54.0
2005.000000	22.0	1000.0	1000.000	V	-20.6	32.1	54.0
3167.000000	25.5	1000.0	1000.000	V	-16.5	28.5	54.0
4904.000000	38.3	1000.0	1000.000	V	-11.9	15.7	54.0
6946.000000	30.2	1000.0	1000.000	V	-9.1	23.8	54.0
10320.000000	31.6	1000.0	1000.000	V	-6.4	22.4	54.0

Tested by: Cesare Orso
20250729

Reviewed by: Jacky Chen
20250808

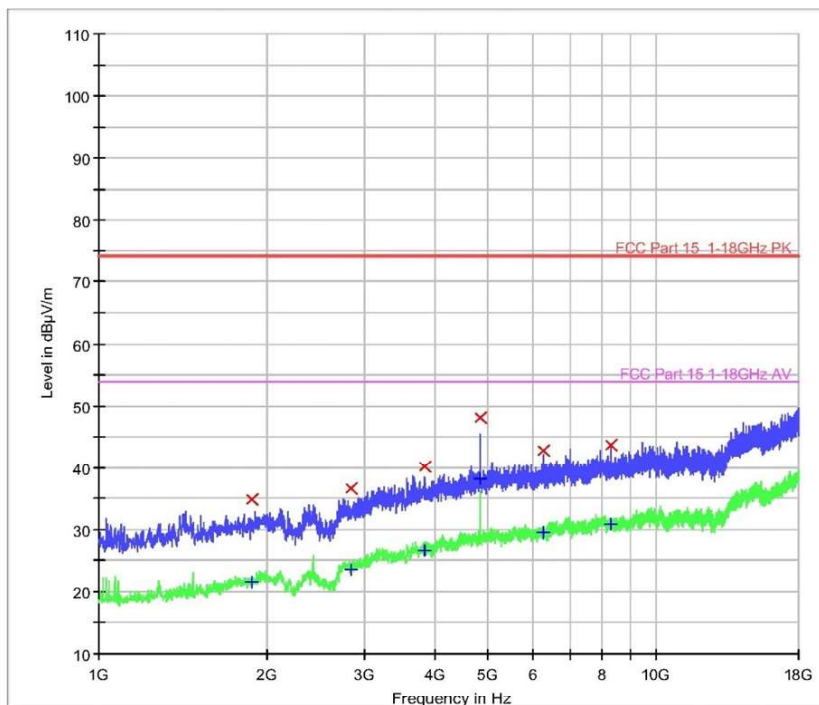
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-05_1GHz-18GHz_With PreAMP EXT



Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250729 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
1886.000000	34.9	1000.0	1000.000	H	-21.1	39.1	74.0
2834.000000	36.7	1000.0	1000.000	H	-17.6	37.3	74.0
3839.000000	40.2	1000.0	1000.000	H	-14.4	33.8	74.0
4844.000000	48.1	1000.0	1000.000	H	-12.1	25.9	74.0
6257.000000	42.8	1000.0	1000.000	H	-10.2	31.2	74.0
8293.000000	43.7	1000.0	1000.000	H	-7.9	30.3	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
1886.000000	21.6	1000.0	1000.000	H	-21.1	32.4	54.0
2834.000000	23.5	1000.0	1000.000	H	-17.6	30.5	54.0
3839.000000	26.7	1000.0	1000.000	H	-14.4	27.3	54.0
4844.000000	38.2	1000.0	1000.000	H	-12.1	15.8	54.0
6257.000000	29.5	1000.0	1000.000	H	-10.2	24.5	54.0
8293.000000	30.8	1000.0	1000.000	H	-7.9	23.2	54.0

Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

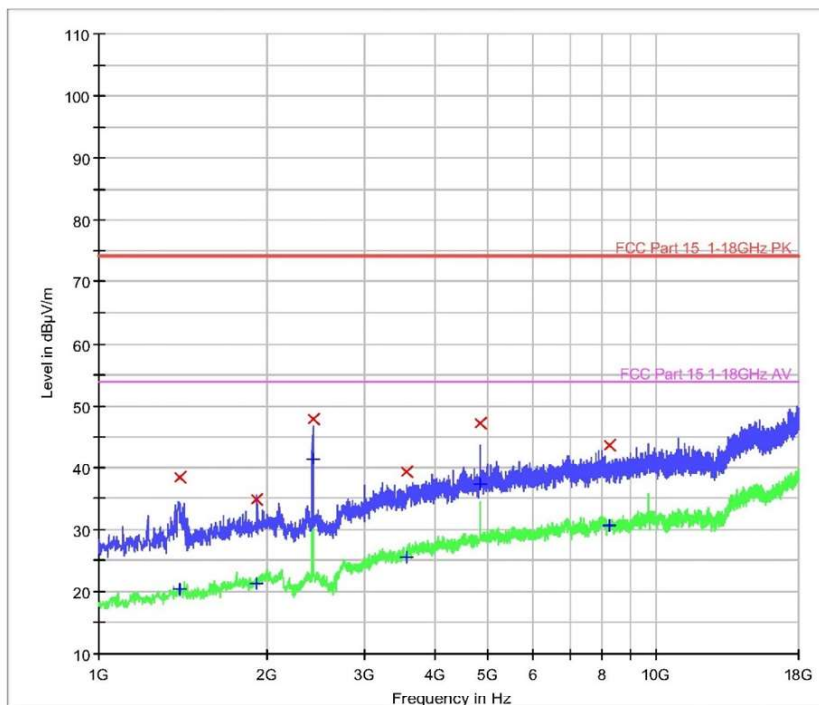
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR LOW
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Vertical

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-05_1GHz-18GHz_With PreAMP EXT



Tested by: *Cesare Biao* Reviewed by: *Jacky Chen*
20250729 20250808

Limit and Margin PK

Frequency (MHz)	MaxPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
1395.000000	38.3	1000.0	1000.000	V	-23.4	35.7	74.0
1922.000000	34.8	1000.0	1000.000	V	-21.0	39.3	74.0
2422.000000	48.0	1000.0	1000.000	V	-19.2	26.0	74.0
3558.000000	39.4	1000.0	1000.000	V	-15.3	34.7	74.0
4844.000000	47.3	1000.0	1000.000	V	-12.1	26.7	74.0
8257.000000	43.8	1000.0	1000.000	V	-7.9	30.3	74.0

Limit and Margin AV

Frequency (MHz)	Average (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - AVG (dB)	Limit - AVG (dBμV/m)
1395.000000	20.5	1000.0	1000.000	V	-23.4	33.5	54.0
1922.000000	21.3	1000.0	1000.000	V	-21.0	32.7	54.0
2422.000000	41.5	1000.0	1000.000	V	-19.2	12.5	54.0
3558.000000	25.5	1000.0	1000.000	V	-15.3	28.5	54.0
4844.000000	37.2	1000.0	1000.000	V	-12.1	16.8	54.0
8257.000000	30.7	1000.0	1000.000	V	-7.9	23.3	54.0

Tested by: *Cesare Gioia* Reviewed by: *Jacky Chen*
20250729 20250808

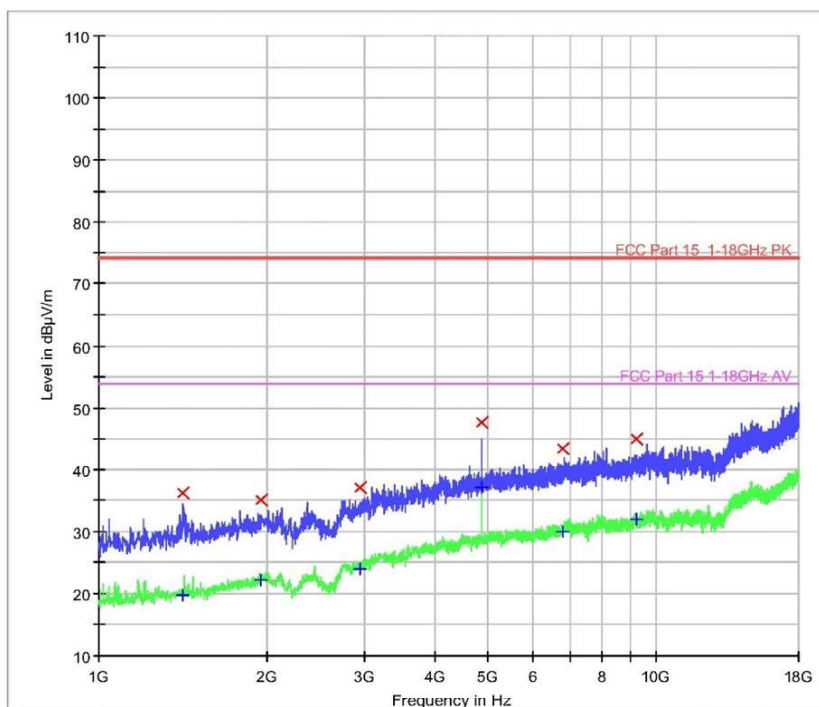
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES503
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX EDR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC 120 V / 60 Hz
Receipt No:	170423584
Report No:	
Result:	Pass
Comment:	Test distance is 3m; Horizontal

Subrange 1
Frequency Range: 1GHz-18GHz

EMCTT_EREFO11-A02-05_1GHz-18GHz_With PreAMP EXT



Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250729 20250808