

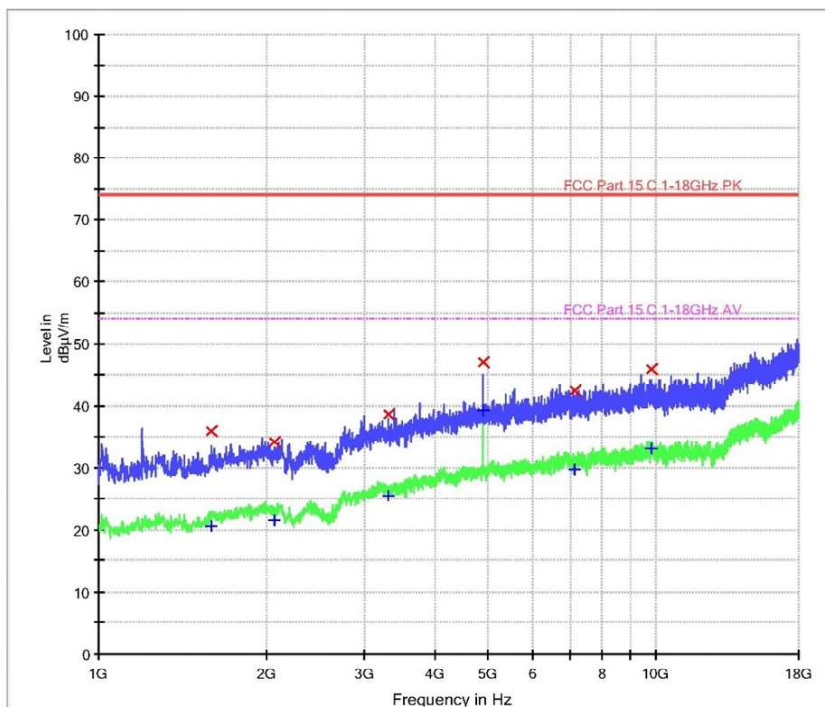
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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

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



Tested by: Cesare Gino 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)
1593.000000	35.9	1000.0	1000.000	V	-22.5	38.1	74.0
2069.000000	34.2	1000.0	1000.000	V	-20.4	39.8	74.0
3316.000000	38.7	1000.0	1000.000	V	-16.0	35.3	74.0
4904.000000	47.0	1000.0	1000.000	V	-11.9	27.0	74.0
7131.000000	42.4	1000.0	1000.000	V	-8.8	31.6	74.0
9787.000000	46.0	1000.0	1000.000	V	-6.2	28.0	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)
1593.000000	20.6	1000.0	1000.000	V	-22.5	33.4	54.0
2069.000000	21.5	1000.0	1000.000	V	-20.4	32.5	54.0
3316.000000	25.4	1000.0	1000.000	V	-16.0	28.6	54.0
4904.000000	39.2	1000.0	1000.000	V	-11.9	14.8	54.0
7131.000000	29.8	1000.0	1000.000	V	-8.8	24.2	54.0
9787.000000	32.9	1000.0	1000.000	V	-6.2	21.1	54.0

Tested by: Cesare Gioia
20250729

Reviewed by: Jacky Chen
20250808

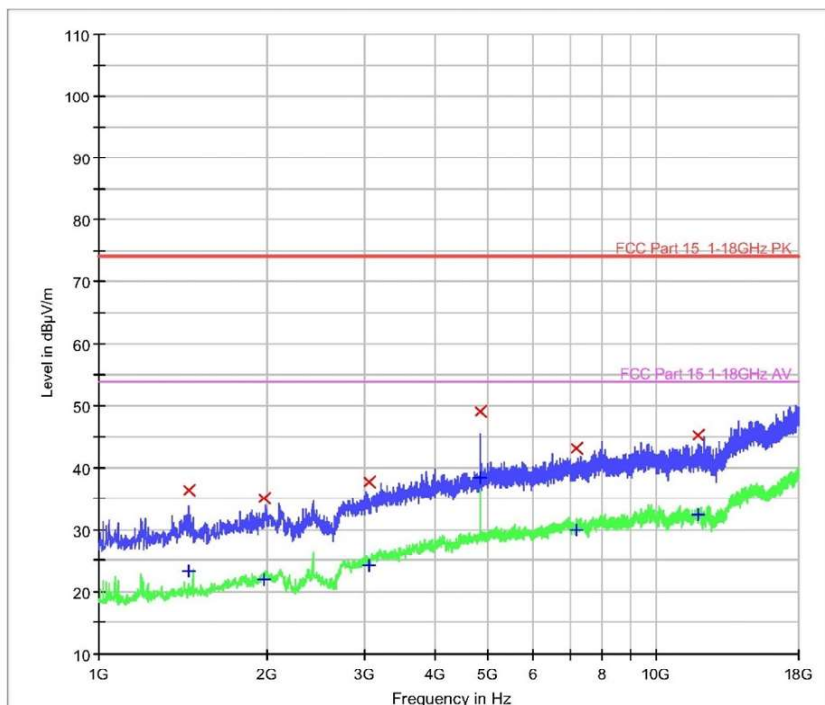
EMC Test Record (Emission)

Common Information

Manufacturer:
Test Item: Entertainment System
Identification: ES 1203
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* 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)
1450.000000	36.3	1000.0	1000.000	H	-23.2	37.7	74.0
1980.000000	35.0	1000.0	1000.000	H	-20.7	39.0	74.0
3063.000000	37.6	1000.0	1000.000	H	-16.8	36.4	74.0
4844.000000	49.0	1000.0	1000.000	H	-12.1	25.0	74.0
7167.000000	43.1	1000.0	1000.000	H	-8.8	30.9	74.0
11884.000000	45.3	1000.0	1000.000	H	-5.7	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)
1450.000000	23.4	1000.0	1000.000	H	-23.2	30.6	54.0
1980.000000	22.0	1000.0	1000.000	H	-20.7	32.0	54.0
3063.000000	24.2	1000.0	1000.000	H	-16.8	29.8	54.0
4844.000000	38.3	1000.0	1000.000	H	-12.1	15.7	54.0
7167.000000	29.9	1000.0	1000.000	H	-8.8	24.1	54.0
11884.000000	32.4	1000.0	1000.000	H	-5.7	21.6	54.0

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

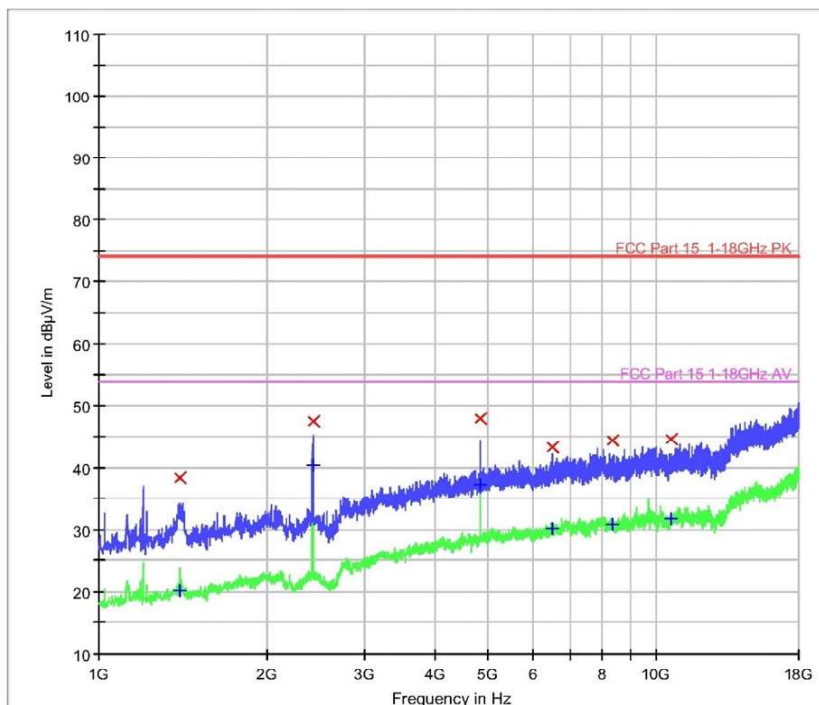
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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* 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)
1399.000000	38.4	1000.0	1000.000	V	-23.4	35.6	74.0
2422.000000	47.6	1000.0	1000.000	V	-19.2	26.4	74.0
2422.000000	47.6	1000.0	1000.000	V	-19.2	26.4	74.0
4844.000000	47.9	1000.0	1000.000	V	-12.1	26.2	74.0
6529.000000	43.2	1000.0	1000.000	V	-9.6	30.8	74.0
8316.000000	44.4	1000.0	1000.000	V	-7.9	29.6	74.0
10622.000000	44.7	1000.0	1000.000	V	-6.1	29.3	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)
1399.000000	20.3	1000.0	1000.000	V	-23.4	33.7	54.0
2422.000000	40.3	1000.0	1000.000	V	-19.2	13.7	54.0
2422.000000	40.3	1000.0	1000.000	V	-19.2	13.7	54.0
4844.000000	37.3	1000.0	1000.000	V	-12.1	16.7	54.0
6529.000000	30.1	1000.0	1000.000	V	-9.6	23.9	54.0
8316.000000	30.8	1000.0	1000.000	V	-7.9	23.2	54.0
10622.000000	31.7	1000.0	1000.000	V	-6.1	22.3	54.0

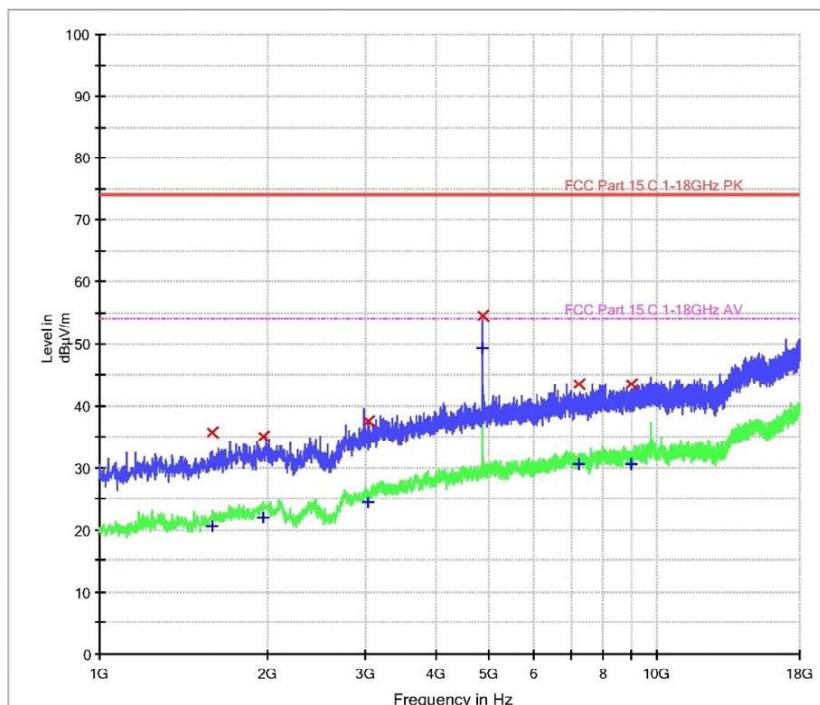
Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250729 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 Qiao	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)
1593.000000	35.8	1000.0	1000.000	H	-22.5	38.2	74.0
1965.000000	35.1	1000.0	1000.000	H	-20.8	38.9	74.0
3044.000000	37.4	1000.0	1000.000	H	-16.9	36.6	74.0
4874.000000	54.5	1000.0	1000.000	H	-12.0	19.6	74.0
7226.000000	43.4	1000.0	1000.000	H	-8.7	30.6	74.0
9005.000000	43.5	1000.0	1000.000	H	-7.1	30.5	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)
1593.000000	20.7	1000.0	1000.000	H	-22.5	33.3	54.0
1965.000000	21.9	1000.0	1000.000	H	-20.8	32.1	54.0
3044.000000	24.3	1000.0	1000.000	H	-16.9	29.7	54.0
4874.000000	49.2	1000.0	1000.000	H	-12.0	4.8	54.0
7226.000000	30.6	1000.0	1000.000	H	-8.7	23.5	54.0
9005.000000	30.6	1000.0	1000.000	H	-7.1	23.4	54.0

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

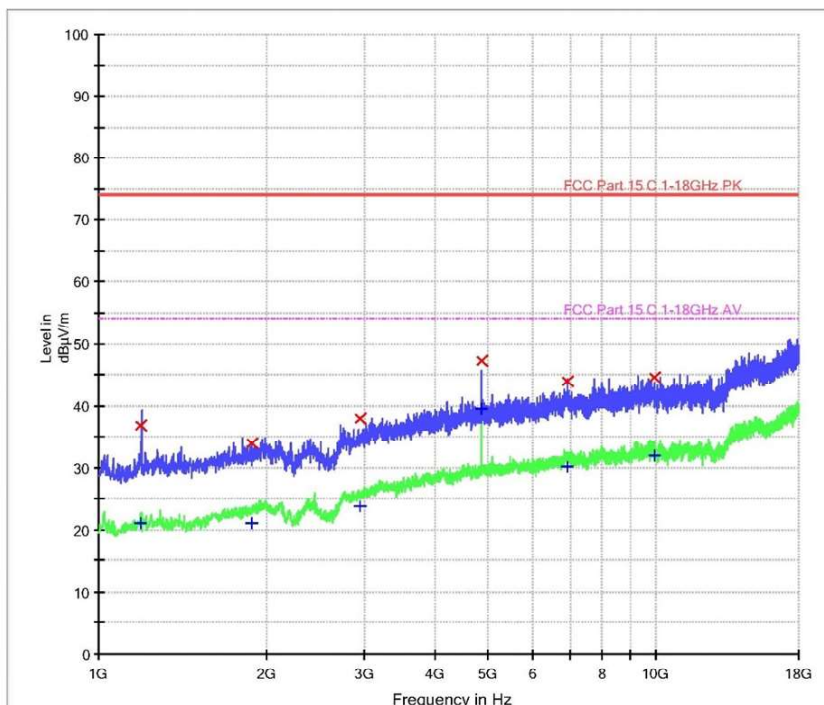
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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

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



Tested by: *Cesare Gino* 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)
1193.000000	36.7	1000.0	1000.000	V	-24.0	37.3	74.0
1884.000000	34.0	1000.0	1000.000	V	-21.2	40.0	74.0
2934.000000	37.9	1000.0	1000.000	V	-17.2	36.1	74.0
4874.000000	47.2	1000.0	1000.000	V	-12.0	26.8	74.0
6937.000000	43.9	1000.0	1000.000	V	-9.1	30.1	74.0
9925.000000	44.7	1000.0	1000.000	V	-6.3	29.3	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)
1193.000000	21.2	1000.0	1000.000	V	-24.0	32.8	54.0
1884.000000	21.0	1000.0	1000.000	V	-21.2	33.0	54.0
2934.000000	23.8	1000.0	1000.000	V	-17.2	30.2	54.0
4874.000000	39.4	1000.0	1000.000	V	-12.0	14.6	54.0
6937.000000	30.2	1000.0	1000.000	V	-9.1	23.9	54.0
9925.000000	31.8	1000.0	1000.000	V	-6.3	22.2	54.0

Tested by: Cesare Gioia
20250729

Reviewed by: Jacky Chen
20250808

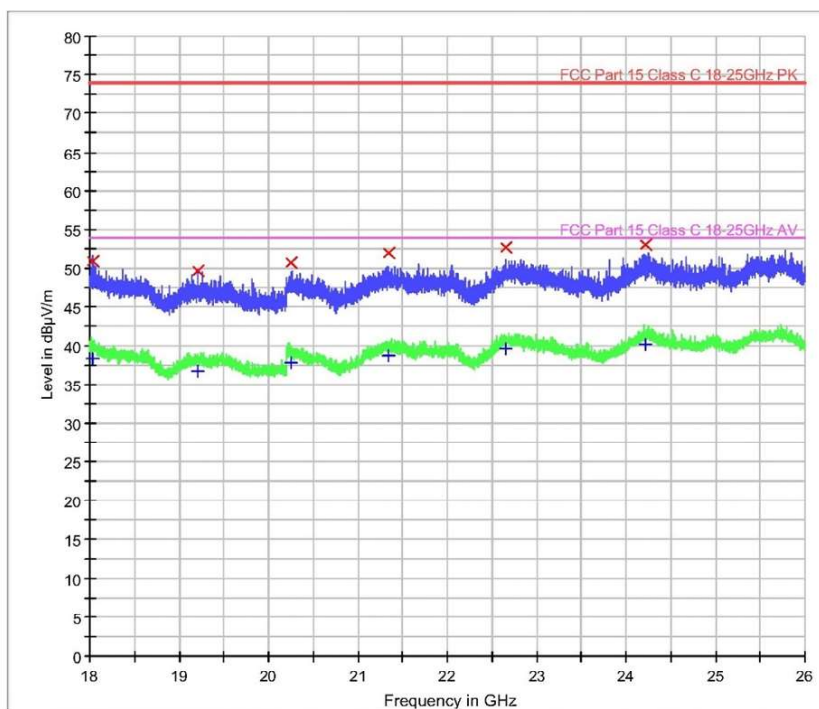
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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* 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)
18042.000000	50.9	1000.0	1000.000	H	6.6	23.1	74.0
19208.000000	49.7	1000.0	1000.000	H	6.5	24.3	74.0
20257.000000	50.8	1000.0	1000.000	H	6.1	23.2	74.0
21338.000000	51.9	1000.0	1000.000	H	5.7	22.1	74.0
22660.000000	52.7	1000.0	1000.000	H	6.2	21.3	74.0
24223.000000	53.0	1000.0	1000.000	H	5.8	21.1	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)
18042.000000	38.3	1000.0	1000.000	H	6.6	15.7	54.0
19208.000000	36.7	1000.0	1000.000	H	6.5	17.4	54.0
20257.000000	37.7	1000.0	1000.000	H	6.1	16.3	54.0
21338.000000	38.6	1000.0	1000.000	H	5.7	15.4	54.0
22660.000000	39.5	1000.0	1000.000	H	6.2	14.5	54.0
24223.000000	40.1	1000.0	1000.000	H	5.8	13.9	54.0

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

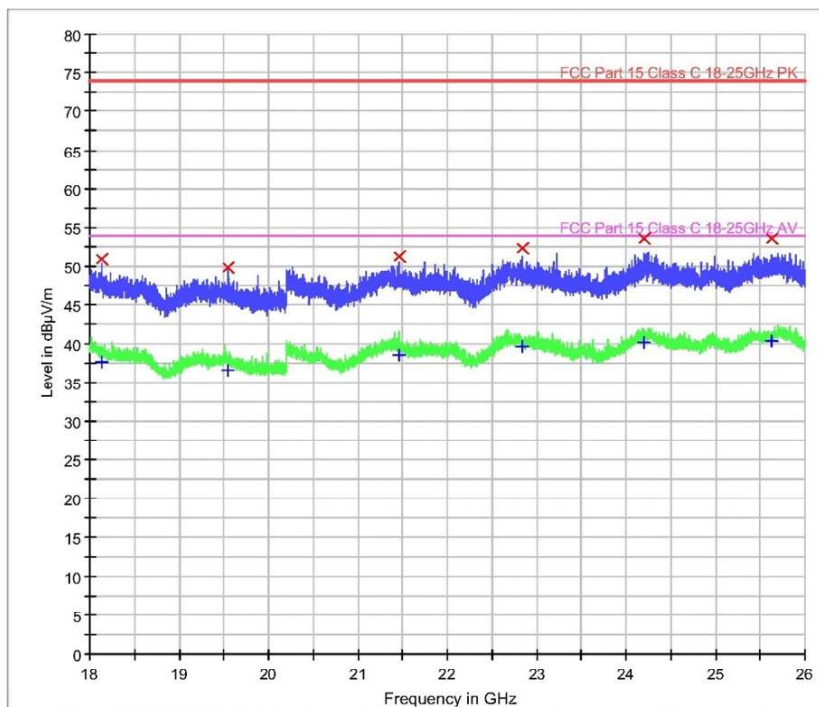
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 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)
18131.000000	50.8	1000.0	1000.000	V	6.6	23.2	74.0
19554.000000	49.8	1000.0	1000.000	V	6.4	24.2	74.0
21457.000000	51.3	1000.0	1000.000	V	5.8	22.7	74.0
22834.000000	52.4	1000.0	1000.000	V	6.1	21.6	74.0
24209.000000	53.6	1000.0	1000.000	V	5.8	20.4	74.0
25634.000000	53.6	1000.0	1000.000	V	6.1	20.4	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)
18131.000000	37.6	1000.0	1000.000	V	6.6	16.4	54.0
19554.000000	36.6	1000.0	1000.000	V	6.4	17.4	54.0
21457.000000	38.6	1000.0	1000.000	V	5.8	15.4	54.0
22834.000000	39.5	1000.0	1000.000	V	6.1	14.5	54.0
24209.000000	40.0	1000.0	1000.000	V	5.8	14.0	54.0
25634.000000	40.3	1000.0	1000.000	V	6.1	13.8	54.0

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

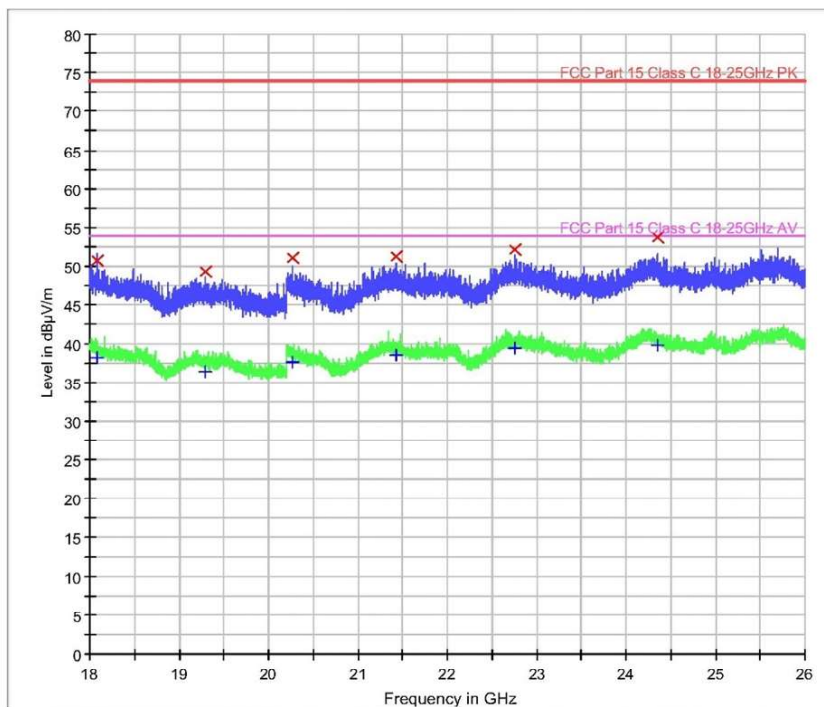
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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
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)
18081.000000	50.7	1000.0	1000.000	H	6.6	23.4	74.0
19297.000000	49.3	1000.0	1000.000	H	6.5	24.7	74.0
20268.000000	51.0	1000.0	1000.000	H	6.1	23.0	74.0
21435.000000	51.3	1000.0	1000.000	H	5.8	22.7	74.0
22753.000000	52.2	1000.0	1000.000	H	6.1	21.8	74.0
24345.000000	53.7	1000.0	1000.000	H	5.9	20.3	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)
18081.000000	38.2	1000.0	1000.000	H	6.6	15.8	54.0
19297.000000	36.4	1000.0	1000.000	H	6.5	17.6	54.0
20268.000000	37.7	1000.0	1000.000	H	6.1	16.3	54.0
21435.000000	38.5	1000.0	1000.000	H	5.8	15.5	54.0
22753.000000	39.4	1000.0	1000.000	H	6.1	14.6	54.0
24345.000000	39.7	1000.0	1000.000	H	5.9	14.3	54.0

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

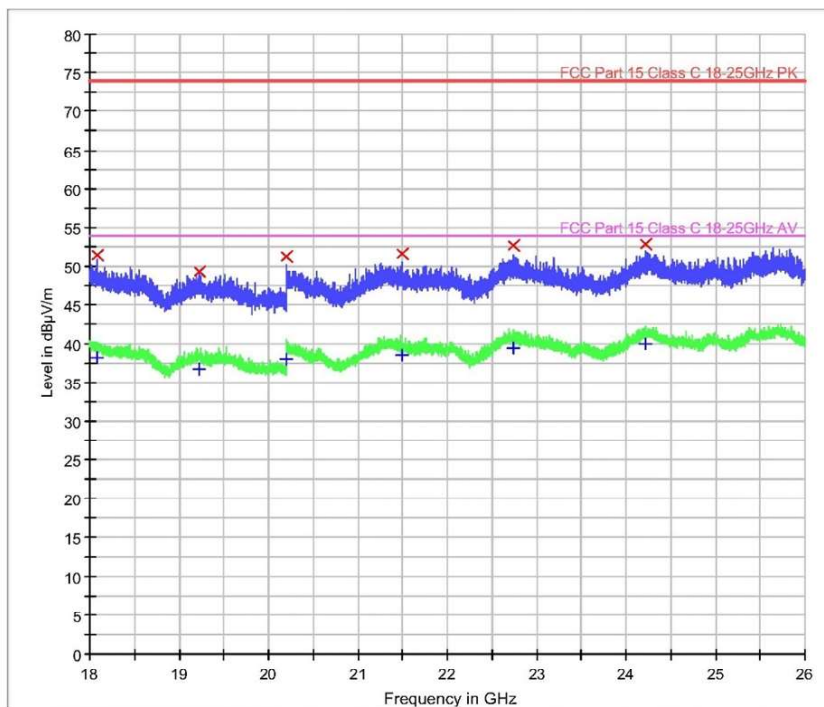
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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

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)
18081.000000	51.4	1000.0	1000.000	V	6.6	22.6	74.0
19219.000000	49.3	1000.0	1000.000	V	6.5	24.7	74.0
20206.000000	51.2	1000.0	1000.000	V	6.1	22.8	74.0
21489.000000	51.7	1000.0	1000.000	V	5.8	22.3	74.0
22747.000000	52.7	1000.0	1000.000	V	6.1	21.3	74.0
24218.000000	52.9	1000.0	1000.000	V	5.8	21.1	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)
18081.000000	38.1	1000.0	1000.000	V	6.6	15.9	54.0
19219.000000	36.6	1000.0	1000.000	V	6.5	17.4	54.0
20206.000000	38.0	1000.0	1000.000	V	6.1	16.0	54.0
21489.000000	38.5	1000.0	1000.000	V	5.8	15.5	54.0
22747.000000	39.5	1000.0	1000.000	V	6.1	14.6	54.0
24218.000000	40.0	1000.0	1000.000	V	5.8	14.0	54.0

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

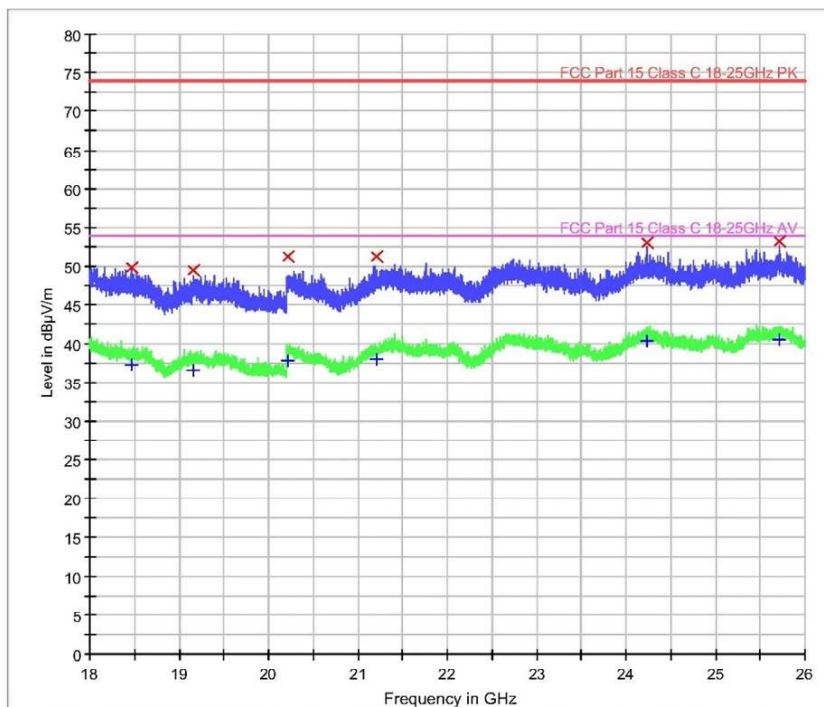
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
Test Standard:	FCC Part 15
Test Detail:	Radiated Emission
Operation Mode:	TX BR MID
Climate Condition:	26 °C, 63 %, 101kPa
Test Voltage/ Freq:	AC120 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:	<i>Cesare Gao</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)
18463.000000	49.9	1000.0	1000.000	H	6.5	24.1	74.0
19163.000000	49.6	1000.0	1000.000	H	6.6	24.4	74.0
20226.000000	51.2	1000.0	1000.000	H	6.1	22.8	74.0
21210.000000	51.2	1000.0	1000.000	H	5.7	22.8	74.0
24241.000000	53.0	1000.0	1000.000	H	5.8	21.0	74.0
25718.000000	53.3	1000.0	1000.000	H	6.0	20.7	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)
18463.000000	37.3	1000.0	1000.000	H	6.5	16.7	54.0
19163.000000	36.6	1000.0	1000.000	H	6.6	17.4	54.0
20226.000000	37.8	1000.0	1000.000	H	6.1	16.2	54.0
21210.000000	37.9	1000.0	1000.000	H	5.7	16.1	54.0
24241.000000	40.2	1000.0	1000.000	H	5.8	13.8	54.0
25718.000000	40.5	1000.0	1000.000	H	6.0	13.5	54.0

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

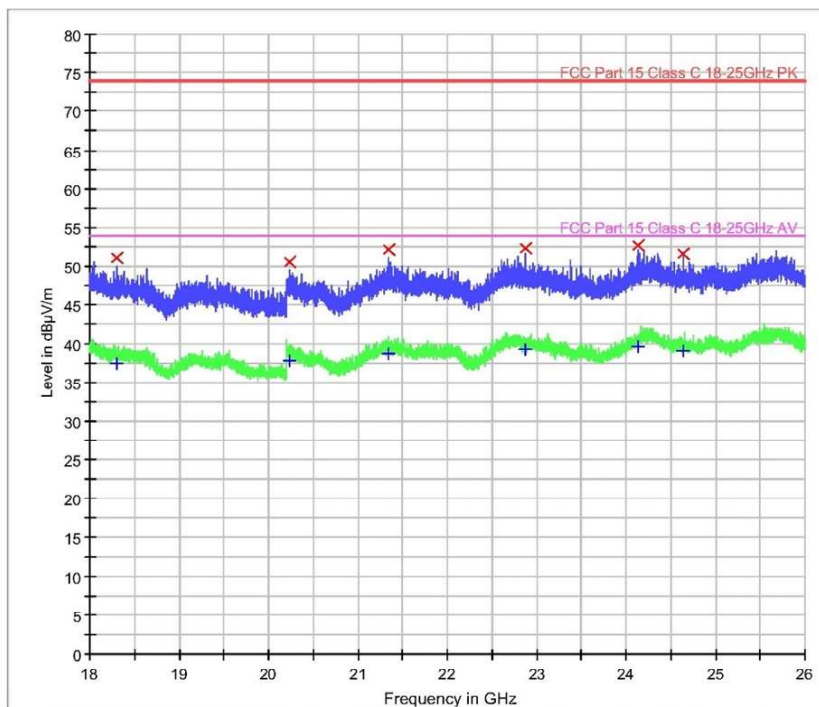
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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



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)
18306.000000	51.0	1000.0	1000.000	V	6.6	23.0	74.0
20230.000000	50.6	1000.0	1000.000	V	6.1	23.4	74.0
21351.000000	52.1	1000.0	1000.000	V	5.7	21.9	74.0
22878.000000	52.4	1000.0	1000.000	V	6.1	21.7	74.0
24127.000000	52.6	1000.0	1000.000	V	5.8	21.4	74.0
24636.000000	51.6	1000.0	1000.000	V	6.0	22.4	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)
18306.000000	37.4	1000.0	1000.000	V	6.6	16.7	54.0
20230.000000	37.8	1000.0	1000.000	V	6.1	16.2	54.0
21351.000000	38.7	1000.0	1000.000	V	5.7	15.3	54.0
22878.000000	39.3	1000.0	1000.000	V	6.1	14.7	54.0
24127.000000	39.6	1000.0	1000.000	V	5.8	14.4	54.0
24636.000000	39.0	1000.0	1000.000	V	6.0	15.0	54.0

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

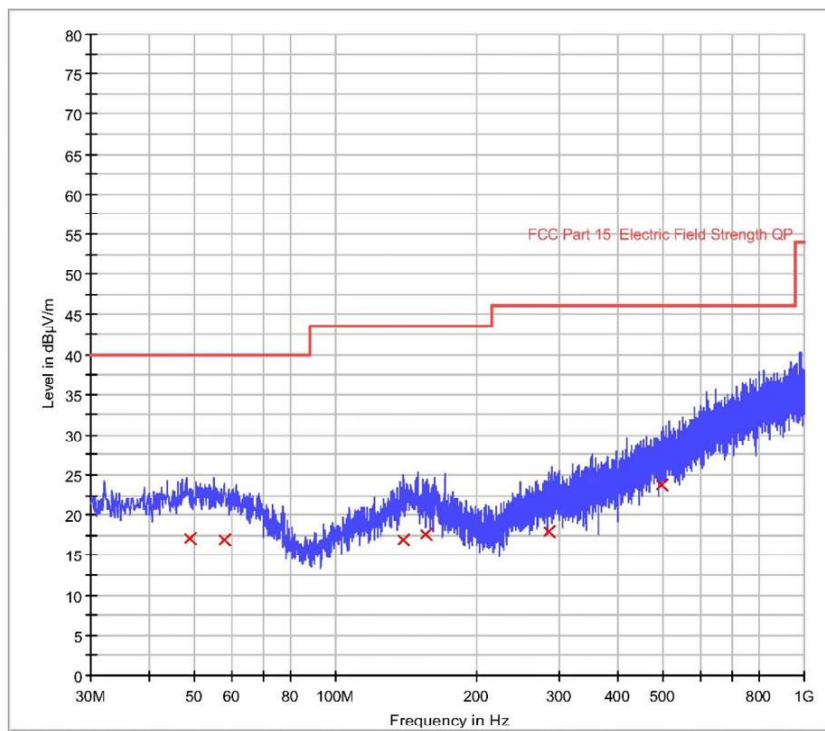
EDR mode

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test item:	Entertainment System
Identification:	ES 1203
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 (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dB μ V/m)
48.680000	17.1	1000.0	120.000	H	20.7	22.9	40.0
57.760000	16.9	1000.0	120.000	H	20.5	23.1	40.0
139.720000	17.0	1000.0	120.000	H	20.6	26.5	43.5
155.240000	17.6	1000.0	120.000	H	21.2	25.9	43.5
284.280000	17.9	1000.0	120.000	H	21.6	28.1	46.0
496.920000	23.8	1000.0	120.000	H	27.3	22.2	46.0

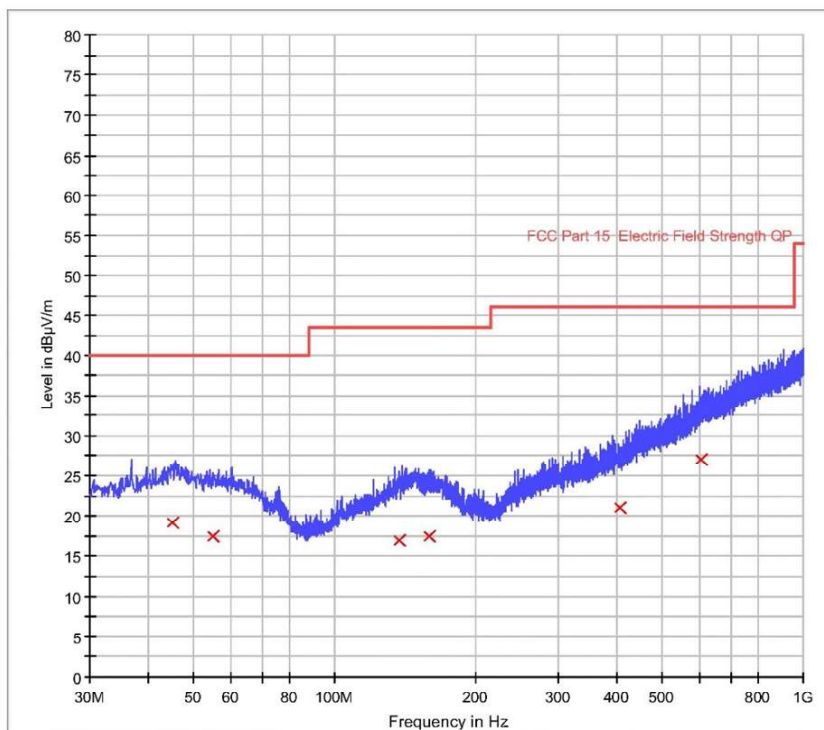
Tested by: *Cesare Gao* 20250731
Reviewed by: *Jacky Chen* 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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:	<i>Cesare Gao</i>	Reviewed by:	<i>Jacky Chen</i>
	20250731		20250808

Limit and Margin

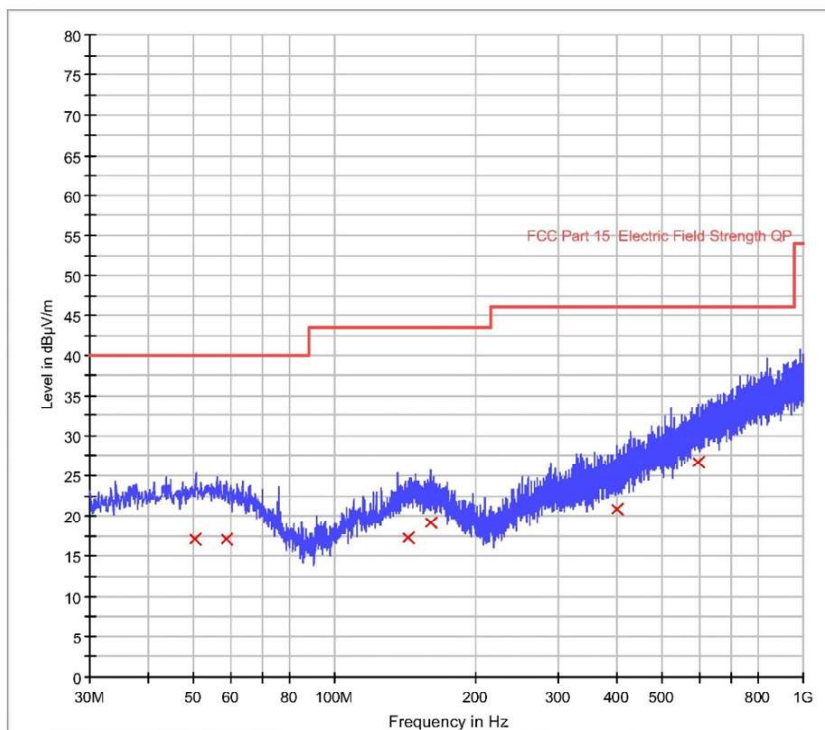
Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dB μ V/m)
45.160000	19.3	1000.0	120.000	V	20.5	20.8	40.0
54.840000	17.5	1000.0	120.000	V	20.7	22.6	40.0
137.320000	17.0	1000.0	120.000	V	20.4	26.6	43.5
158.640000	17.4	1000.0	120.000	V	21.1	26.1	43.5
406.360000	21.1	1000.0	120.000	V	24.8	24.9	46.0
606.560000	27.2	1000.0	120.000	V	29.9	18.9	46.0

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

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dB μ V/m)
50.480000	17.2	1000.0	120.000	H	20.7	22.8	40.0
58.840000	17.1	1000.0	120.000	H	20.4	23.0	40.0
143.840000	17.3	1000.0	120.000	H	20.9	26.2	43.5
159.720000	19.3	1000.0	120.000	H	21.1	24.2	43.5
400.800000	20.8	1000.0	120.000	H	24.7	25.2	46.0
594.400000	26.7	1000.0	120.000	H	29.4	19.3	46.0

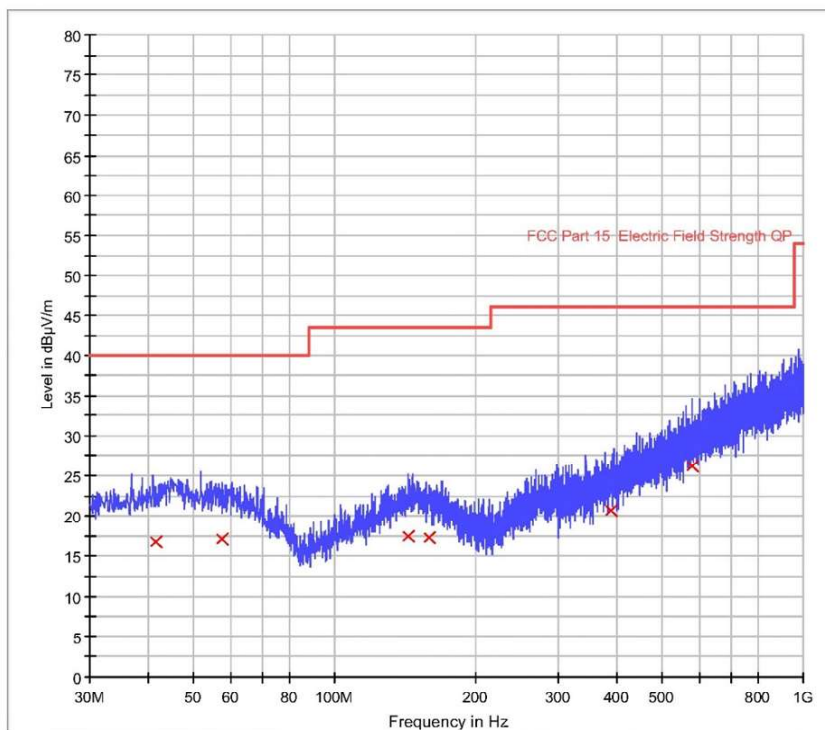
Tested by: *Cesare Gao* Reviewed by: *Jacky Chen*
20250731 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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: *Cesare Gao* Reviewed by: *Jacky Chen*
20250731 20250808

Limit and Margin

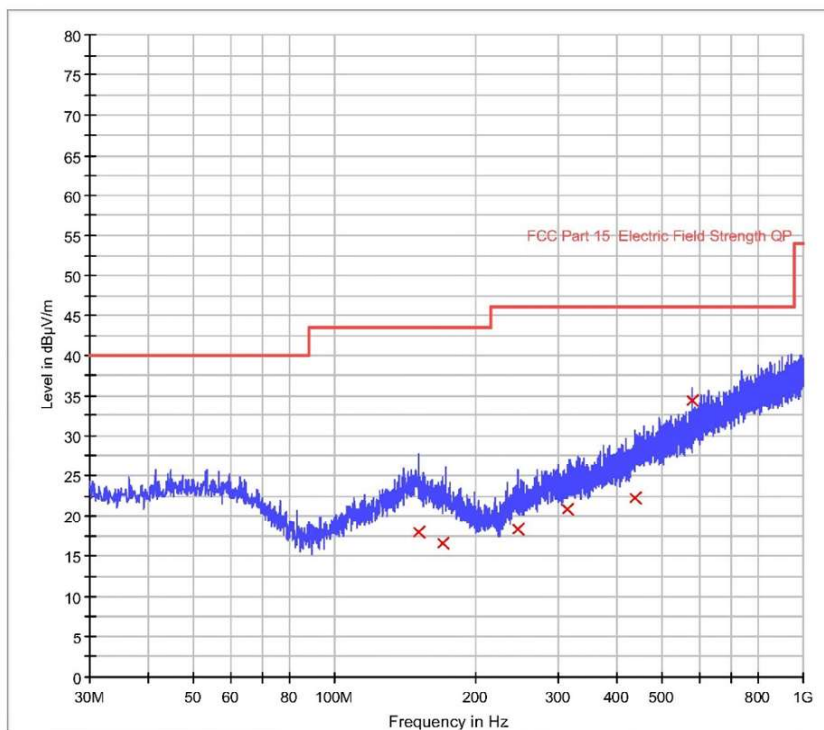
Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dB μ V/m)
41.520000	16.9	1000.0	120.000	V	20.3	23.1	40.0
57.280000	17.1	1000.0	120.000	V	20.5	22.9	40.0
143.240000	17.5	1000.0	120.000	V	20.9	26.0	43.5
159.000000	17.3	1000.0	120.000	V	21.1	26.2	43.5
388.040000	20.7	1000.0	120.000	V	24.4	25.3	46.0
577.680000	26.2	1000.0	120.000	V	29.0	19.9	46.0

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

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES-1203
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* Reviewed by: *Jacky Chen*
20250731 20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dB μ V/m)
150.880000	18.0	1000.0	120.000	H	21.3	25.5	43.5
170.520000	16.7	1000.0	120.000	H	20.6	26.9	43.5
245.720000	18.3	1000.0	120.000	H	20.1	27.7	46.0
313.360000	20.9	1000.0	120.000	H	22.5	25.1	46.0
436.080000	22.3	1000.0	120.000	H	26.1	23.7	46.0
577.560000	34.4	1000.0	120.000	H	29.0	11.6	46.0

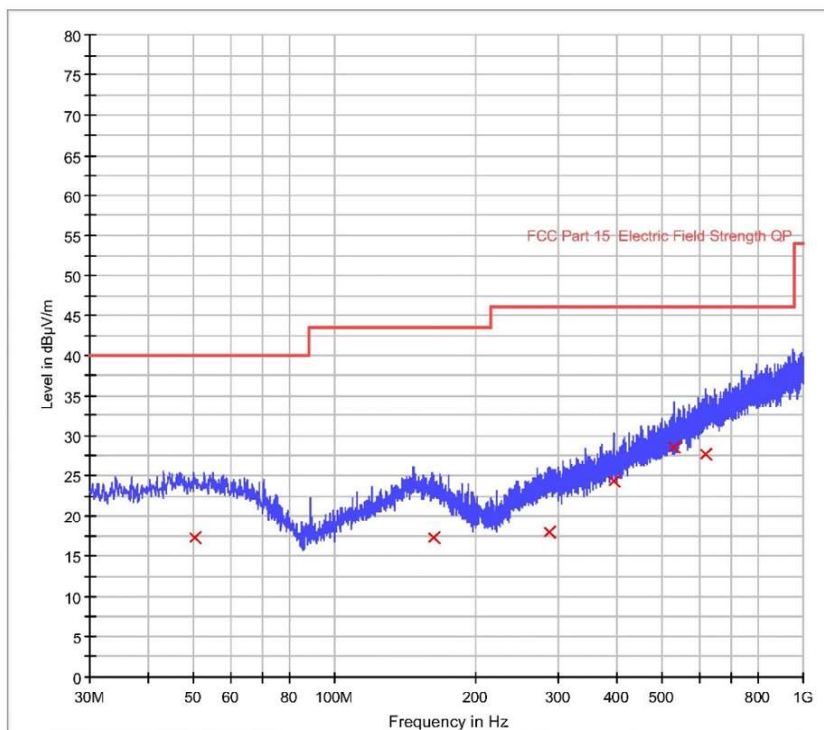
Tested by: *Cesare Gao* 20250731
Reviewed by: *Jacky Chen* 20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 Gao* Reviewed by: *Jacky Chen*
20250731 20250808

Limit and Margin

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Corr. (dB/m)	Margin - QPK (dB)	Limit - QPK (dB μ V/m)
50.360000	17.3	1000.0	120.000	V	20.7	22.7	40.0
162.400000	17.2	1000.0	120.000	V	21.0	26.3	43.5
288.160000	18.0	1000.0	120.000	V	21.7	28.0	46.0
393.280000	24.3	1000.0	120.000	V	24.5	21.7	46.0
528.440000	28.7	1000.0	120.000	V	27.9	17.3	46.0
616.600000	27.7	1000.0	120.000	V	30.5	18.3	46.0

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

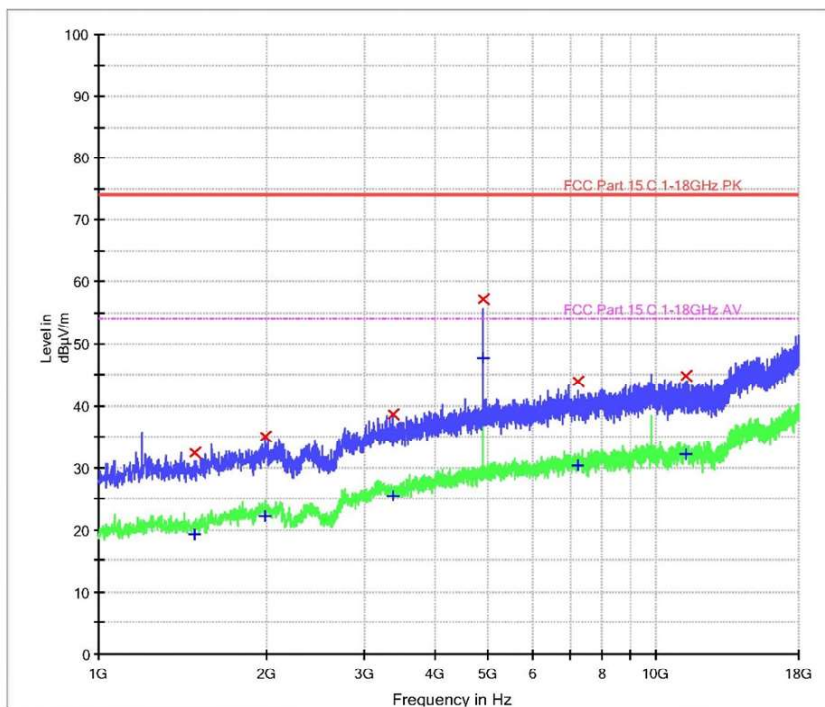
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 Gino 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)
1487.000000	32.4	1000.0	1000.000	H	-23.1	41.6	74.0
1990.000000	35.1	1000.0	1000.000	H	-20.7	38.9	74.0
3378.000000	38.6	1000.0	1000.000	H	-15.8	35.5	74.0
4904.000000	57.3	1000.0	1000.000	H	-11.9	16.7	74.0
7230.000000	43.9	1000.0	1000.000	H	-8.7	30.1	74.0
11334.000000	44.8	1000.0	1000.000	H	-6.0	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)
1487.000000	19.4	1000.0	1000.000	H	-23.1	34.6	54.0
1990.000000	22.3	1000.0	1000.000	H	-20.7	31.7	54.0
3378.000000	25.4	1000.0	1000.000	H	-15.8	28.6	54.0
4904.000000	47.7	1000.0	1000.000	H	-11.9	6.3	54.0
7230.000000	30.5	1000.0	1000.000	H	-8.7	23.5	54.0
11334.000000	32.1	1000.0	1000.000	H	-6.0	21.9	54.0

Tested by: Cesare Orso
20250729

Reviewed by: Jacky Chen
20250808

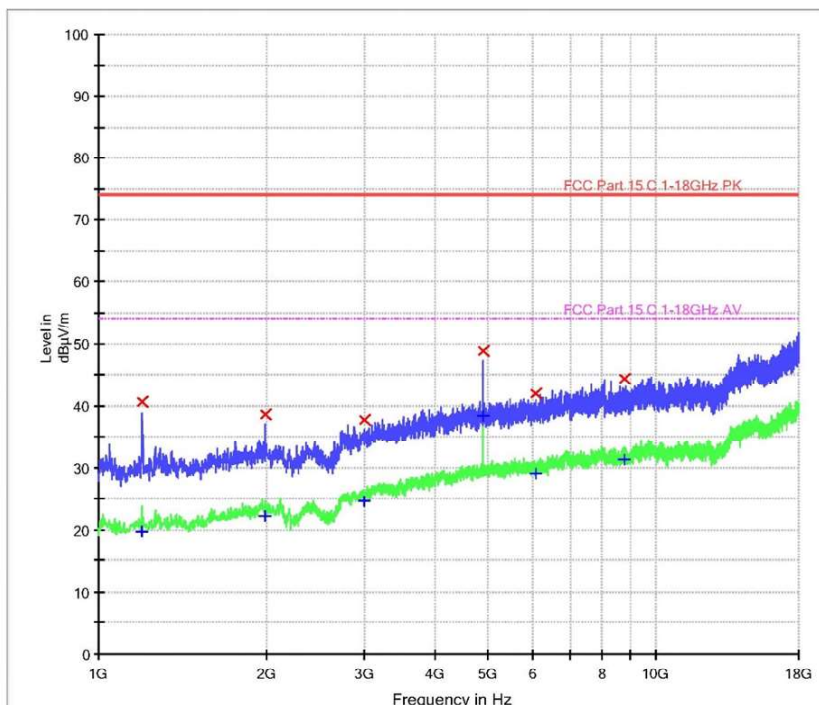
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 Gino* 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)
1198.000000	40.5	1000.0	1000.000	V	-24.0	33.5	74.0
1992.000000	38.6	1000.0	1000.000	V	-20.7	35.5	74.0
3002.000000	37.7	1000.0	1000.000	V	-17.0	36.3	74.0
4904.000000	48.8	1000.0	1000.000	V	-11.9	25.2	74.0
6074.000000	41.9	1000.0	1000.000	V	-10.5	32.1	74.0
8777.000000	44.3	1000.0	1000.000	V	-7.4	29.7	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)
1198.000000	19.8	1000.0	1000.000	V	-24.0	34.2	54.0
1992.000000	22.2	1000.0	1000.000	V	-20.7	31.8	54.0
3002.000000	24.6	1000.0	1000.000	V	-17.0	29.4	54.0
4904.000000	38.3	1000.0	1000.000	V	-11.9	15.7	54.0
6074.000000	29.0	1000.0	1000.000	V	-10.5	25.0	54.0
8777.000000	31.4	1000.0	1000.000	V	-7.4	22.6	54.0

Tested by: Cesare Gioia
20250729

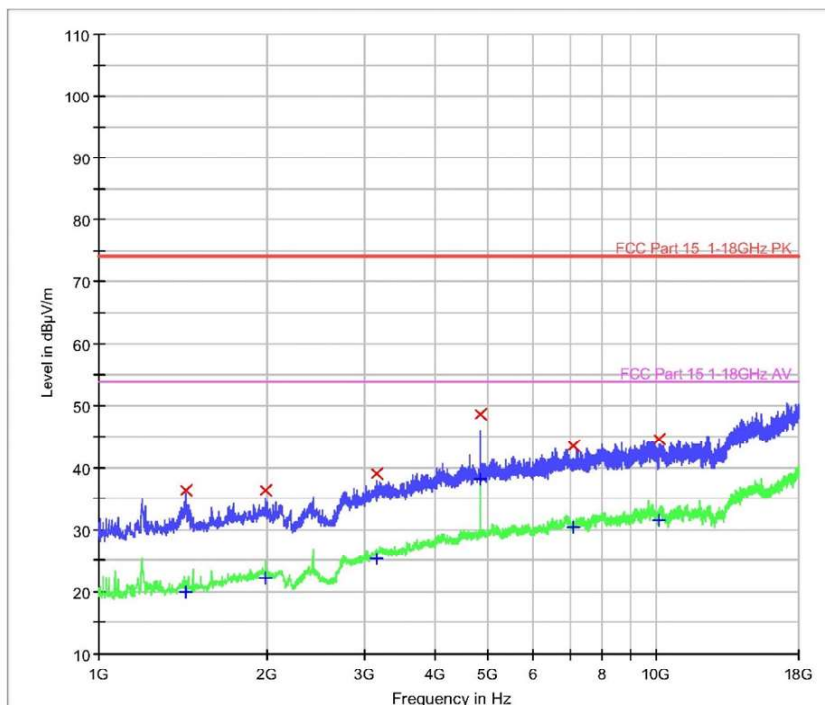
Reviewed by: Jacky Chen
20250808

EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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)
1431.000000	36.5	1000.0	1000.000	H	-23.3	37.5	74.0
1992.000000	36.4	1000.0	1000.000	H	-20.7	37.6	74.0
3155.000000	39.1	1000.0	1000.000	H	-16.5	34.9	74.0
4844.000000	48.6	1000.0	1000.000	H	-12.1	25.4	74.0
7099.000000	43.4	1000.0	1000.000	H	-8.9	30.6	74.0
10093.000000	44.7	1000.0	1000.000	H	-6.4	29.3	74.0
10093.000000	44.7	1000.0	1000.000	H	-6.4	29.3	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)
1431.000000	20.0	1000.0	1000.000	H	-23.3	34.0	54.0
1992.000000	22.1	1000.0	1000.000	H	-20.7	31.9	54.0
3155.000000	25.4	1000.0	1000.000	H	-16.5	28.6	54.0
4844.000000	38.1	1000.0	1000.000	H	-12.1	15.9	54.0
7099.000000	30.3	1000.0	1000.000	H	-8.9	23.7	54.0
10093.000000	31.5	1000.0	1000.000	H	-6.4	22.5	54.0
10093.000000	31.5	1000.0	1000.000	H	-6.4	22.5	54.0

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

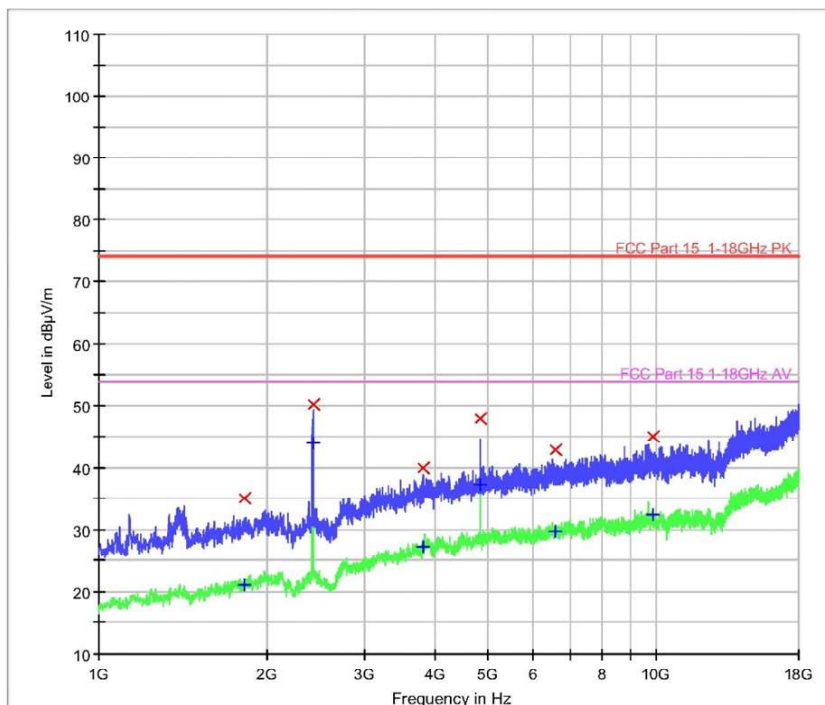
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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 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)
1824.000000	35.1	1000.0	1000.000	V	-21.4	38.9	74.0
2422.000000	50.1	1000.0	1000.000	V	-19.2	23.9	74.0
3807.000000	39.9	1000.0	1000.000	V	-14.5	34.1	74.0
4844.000000	47.8	1000.0	1000.000	V	-12.1	26.2	74.0
6570.000000	42.8	1000.0	1000.000	V	-9.5	31.2	74.0
9893.000000	44.9	1000.0	1000.000	V	-6.4	29.1	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)
1824.000000	21.2	1000.0	1000.000	V	-21.4	32.8	54.0
2422.000000	43.9	1000.0	1000.000	V	-19.2	10.1	54.0
3807.000000	27.3	1000.0	1000.000	V	-14.5	26.7	54.0
4844.000000	37.2	1000.0	1000.000	V	-12.1	16.8	54.0
6570.000000	29.7	1000.0	1000.000	V	-9.5	24.3	54.0
9893.000000	32.3	1000.0	1000.000	V	-6.4	21.7	54.0

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

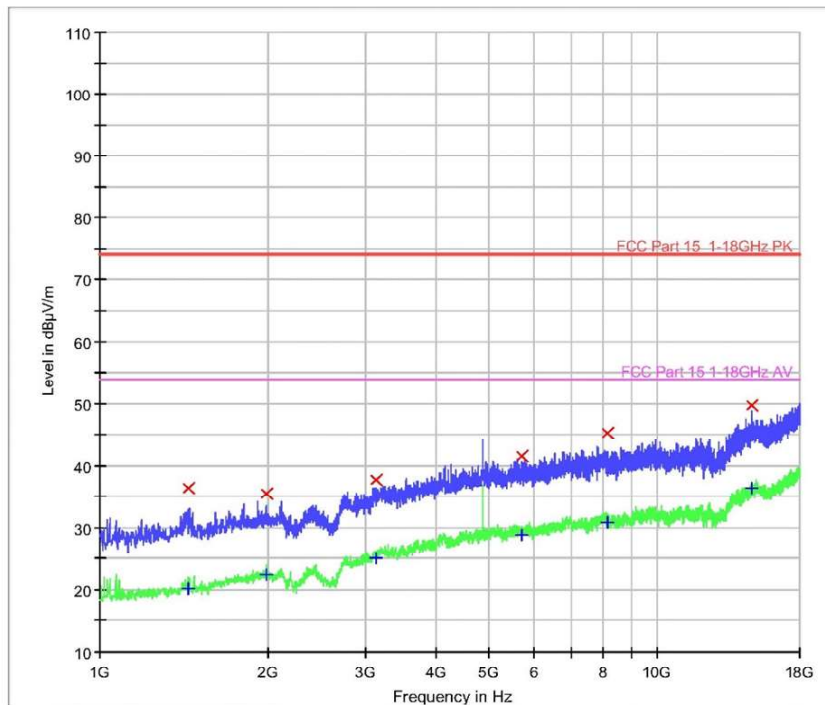
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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* 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)
1438.000000	36.3	1000.0	1000.000	H	-23.3	37.7	74.0
1990.000000	35.5	1000.0	1000.000	H	-20.7	38.5	74.0
3127.000000	37.7	1000.0	1000.000	H	-16.6	36.3	74.0
5703.000000	41.5	1000.0	1000.000	H	-10.9	32.5	74.0
8146.000000	45.2	1000.0	1000.000	H	-8.0	28.8	74.0
14770.000000	49.7	1000.0	1000.000	H	-2.3	24.3	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)
1438.000000	20.1	1000.0	1000.000	H	-23.3	33.9	54.0
1990.000000	22.4	1000.0	1000.000	H	-20.7	31.6	54.0
3127.000000	25.2	1000.0	1000.000	H	-16.6	28.8	54.0
5703.000000	28.9	1000.0	1000.000	H	-10.9	25.1	54.0
8146.000000	30.9	1000.0	1000.000	H	-8.0	23.1	54.0
14770.000000	36.5	1000.0	1000.000	H	-2.3	17.5	54.0

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

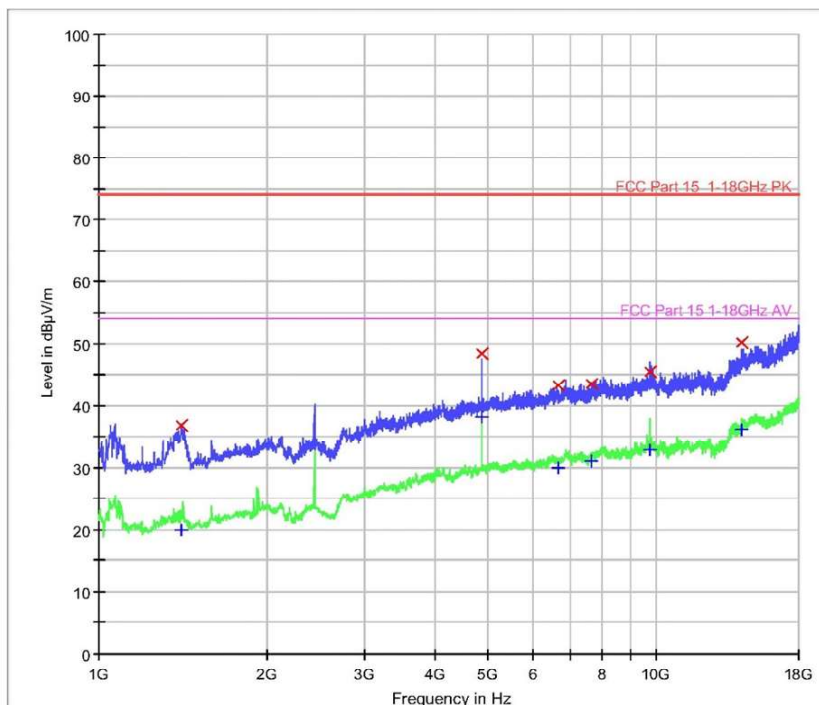
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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: 1GHz-18GHz

EMCTT_EREFO11-A02-05_1GHz-18GHz_With PreAMP EXT



Tested by:	<i>Cesare Gao</i>	Reviewed by:	<i>Jacky Chen</i>
	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)
1410.000000	36.7	1000.0	1000.000	V	-23.3	37.3	74.0
4874.000000	48.4	1000.0	1000.000	V	-12.0	25.6	74.0
6693.000000	43.1	1000.0	1000.000	V	-9.4	30.9	74.0
7655.000000	43.5	1000.0	1000.000	V	-8.5	30.5	74.0
9749.000000	45.5	1000.0	1000.000	V	-6.2	28.5	74.0
14228.000000	50.0	1000.0	1000.000	V	-2.5	24.0	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)
1410.000000	20.1	1000.0	1000.000	V	-23.3	33.9	54.0
4874.000000	38.0	1000.0	1000.000	V	-12.0	16.0	54.0
6693.000000	30.0	1000.0	1000.000	V	-9.4	24.1	54.0
7655.000000	31.1	1000.0	1000.000	V	-8.5	23.0	54.0
9749.000000	32.9	1000.0	1000.000	V	-6.2	21.1	54.0
14228.000000	36.2	1000.0	1000.000	V	-2.5	17.8	54.0

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

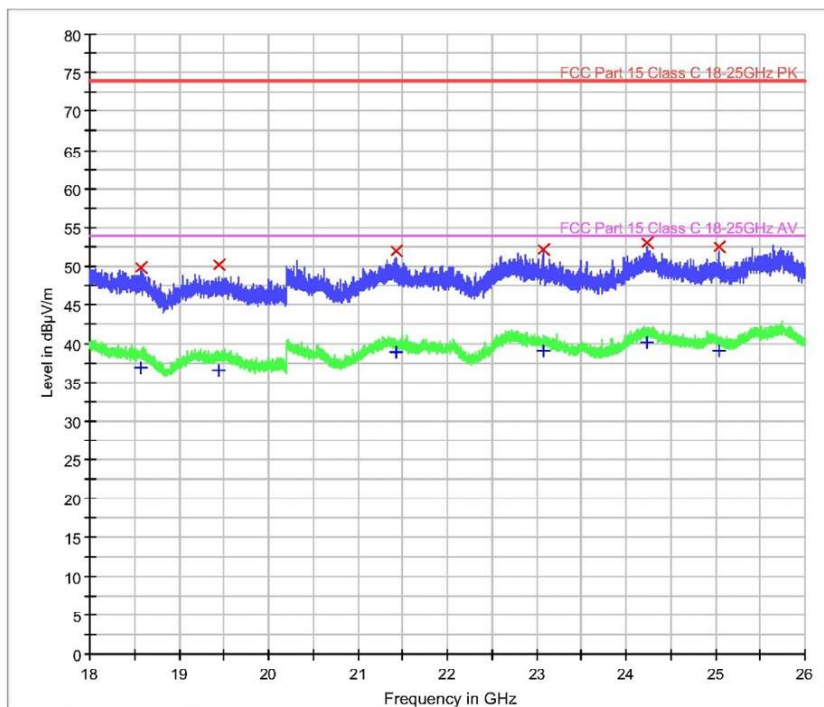
EMC Test Record (Emission)

Common Information

Manufacturer:
Test Item: Entertainment System
Identification: ES 1203
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: 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)
18579.000000	49.9	1000.0	1000.000	H	6.6	24.1	74.0
19444.000000	50.2	1000.0	1000.000	H	6.4	23.8	74.0
21430.000000	52.1	1000.0	1000.000	H	5.8	21.9	74.0
23068.000000	52.1	1000.0	1000.000	H	6.0	21.9	74.0
24232.000000	53.1	1000.0	1000.000	H	5.8	20.9	74.0
25034.000000	52.5	1000.0	1000.000	H	6.1	21.5	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)
18579.000000	36.9	1000.0	1000.000	H	6.6	17.1	54.0
19444.000000	36.5	1000.0	1000.000	H	6.4	17.5	54.0
21430.000000	38.8	1000.0	1000.000	H	5.8	15.2	54.0
23068.000000	39.0	1000.0	1000.000	H	6.0	15.0	54.0
24232.000000	40.1	1000.0	1000.000	H	5.8	13.9	54.0
25034.000000	39.0	1000.0	1000.000	H	6.1	15.0	54.0

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

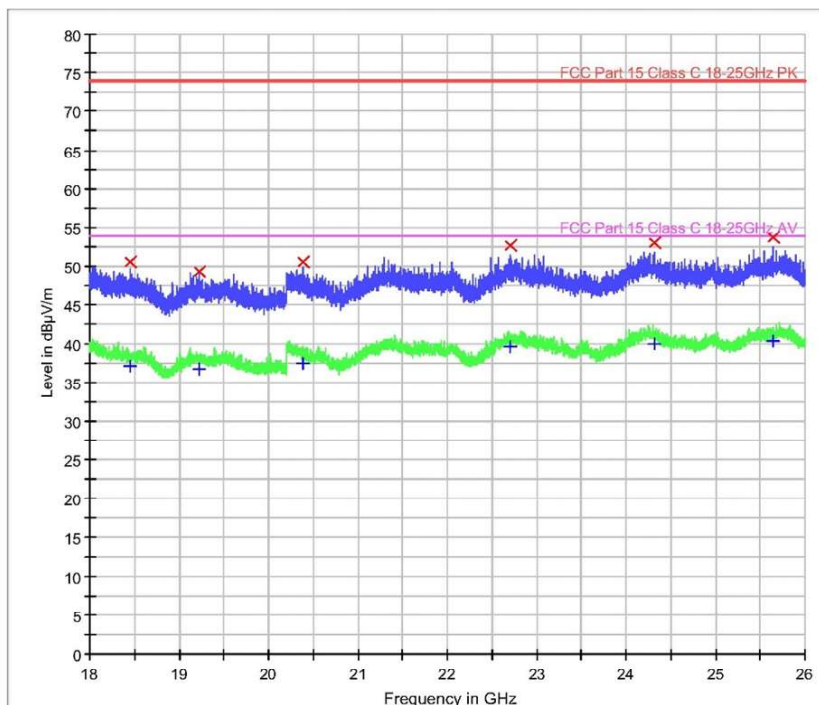
EMC Test Record (Emission)

Common Information

Manufacturer:
Test Item: Entertainment System
Identification: ES 1203
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: 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)
18461.000000	50.6	1000.0	1000.000	V	6.5	23.4	74.0
19223.000000	49.2	1000.0	1000.000	V	6.5	24.8	74.0
20387.000000	50.5	1000.0	1000.000	V	6.1	23.5	74.0
22714.000000	52.7	1000.0	1000.000	V	6.2	21.3	74.0
24316.000000	53.1	1000.0	1000.000	V	5.9	20.9	74.0
25640.000000	53.8	1000.0	1000.000	V	6.1	20.2	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)
18461.000000	37.0	1000.0	1000.000	V	6.5	17.0	54.0
19223.000000	36.6	1000.0	1000.000	V	6.5	17.4	54.0
20387.000000	37.5	1000.0	1000.000	V	6.1	16.5	54.0
22714.000000	39.6	1000.0	1000.000	V	6.2	14.5	54.0
24316.000000	40.0	1000.0	1000.000	V	5.9	14.0	54.0
25640.000000	40.2	1000.0	1000.000	V	6.1	13.8	54.0

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

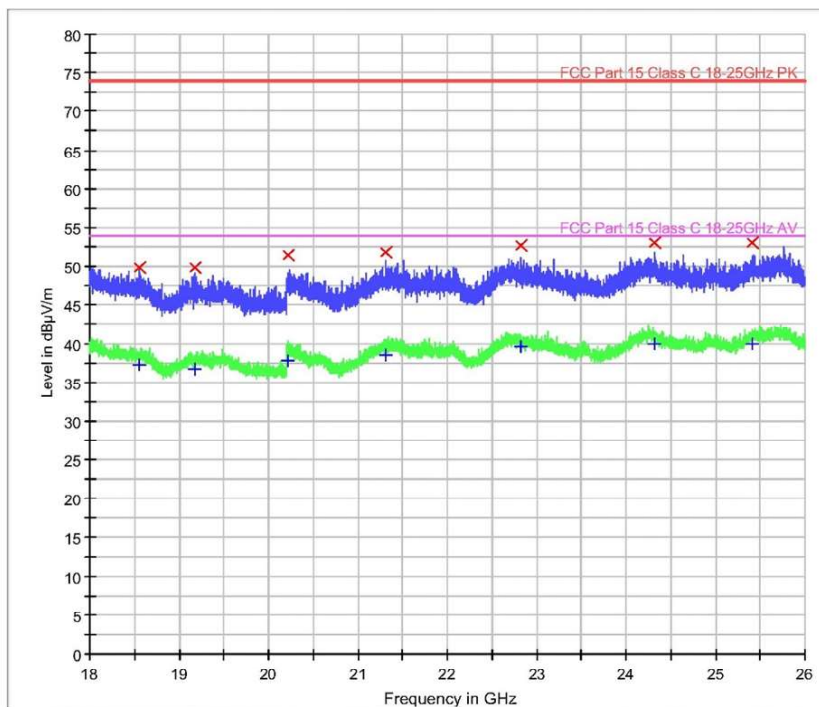
EMC Test Record (Emission)

Common Information

Manufacturer:	
Test Item:	Entertainment System
Identification:	ES 1203
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: 18GHz-26GHz

EMCTT_EREFO11-A02-08_18GHz-25GHz_With PreAMP EXT



Tested by:	<i>Cesare Gao</i>	Reviewed by:	<i>Jacky Chen</i>
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