Project No.	LBE20201213	lss	ue No.	1
	Name of organization	Samsung Electronics Co., Ltd.		ctronics Co., Ltd.
Applicant	Address	(Maetan-dong) 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea		
	Date of receipt	January 08, 2021		21
	Type of device	 All other Receivers subject to part15 Class B Personal Computers and peripherals Other Class B digital devices and peripherals FM Broadcast Receiver 		onal Computers and peripherals B digital devices and peripherals
	Equipment authorization	Certification Supplier's Declaration of Conformity		
	FCC ID	A3LSMA326U		
EUT	Kind of product	Mobile Phone		
	Model No.	SM-A326U		
	Variant Model No.	Refer to clause 4.6		
	Manufacturer	SAMSUNG ELECTRONICS VIETNAM CO., LTD. Yenphong 1 - I.P Yentrung Commune, Yenphong Dist., Bac Ninh Province, Vietnam		
Applied Sta	andards	47 CFR Part 15, Subpart B, Class B / ANSI C63.4-2014		
Test Period	d	January 08, 2021 ~ January 19, 2021		
Issue date		January 25, 2021		
The equi	: Complied pment under test has found the attached test result for			with the applied standards.
Tested by : Sung-Wook Choi			Reviewed by : Sun-Ho Kim	
S. W. Cho'			mth	
The test results in this report only apply to the tested sample. This report must not be reproduced, except in f without written permission from Global CS center.				

Table of contents

1.	Report Information	
	1.1 Revision history	3
2.	Summary of test results	
	2.1 Emission	3
3.	General Information	
	3.1 Test facility	3
4.	Test Configuration	
	4.1 Test Peripherals	4
	4.2 EUT operating mode	5
	4.3 Details of Sampling	5
	4.4 Used cable description	5
	4.5 Test arrangement	6
	4.6 EUT Description	8
	4.7 EUT Frequencies	8
	4.8 Test configuration and condition	9
	4.9 Measurement uncertainty	9
5	Result of individual tests	
υ.	5.1 Conducted emission	10
	5.2 Radiated emission	15

1. Report Information

1.1 Revision history

No.	Date of Issue	Revised detailed information	
Issue 0	January 21, 2021	There are no revisions and this version is basic test report.	
Issue 1	January 25, 2021	The SM-A326U model 5G NR n48 band was deleted as per customer's request.	

* Remark

Compliance with Part 15B requirements for the receiver part of the licensed transmitter (equipment code CXX) is covered by other test report.

2. Summary of test results

2.1 Emission

The EUT has been tested according to the following specifications:

Applied	Test type	Applied standard	Result
	Conducted emission (Mains port)	47 CFR Part 15 Subpart B / ANSI C63.4-2014	Complied
	Radiated emission	(Class B)	Complied

3. General Information

3.1 Test facility

The Global CS Center is located on Samsung Electronics Co., Ltd. at (Maetan-dong) 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea. All testing are performed in Semi-anechoic chambers conforming to the site attenuation characteristics defined by ANSI C63.4, CISPR 32, CISPR 16-1-4 and Shielded rooms. And all antennas are properly calibrated using ANSI C63.5:2017.

The Global CS Center is an ISO/IEC 17025 accredited testing laboratory by the National Radio Research Agency with designation No. KR0004. for EMC testing.

4. Test Setup configuration

4.1 Test Peripherals

The cables used for these peripherals are either permanently attached by the peripheral manufacturer or coupled with an assigned cable as defined below.

The following is a listing of the EUT and peripherals utilized during the performance of EMC test:

Mark	Description	Model No.	Serial No.	Manufacturer / Trademark	FCC ID
Α	Mobile Phone	SM-A326U	-	SAMSUNG	A3LSMA326U
В	Battery	EB-BA426ABY	-	SDI	-
С	Headset	EHS64AVFWE	-	SAMSUNG	-
D	Data Cable	EP-DR140AWE	-	RFTECH	-
E	Micro SD Card	64GB	-	SAMSUNG	DoC
F	Laptop	Latitude5580	1WYRYM2	Dell	DoC
	Computer		D3HRYM2	Dell	DoC
G	_ Laptop	Laptop AC Adapter LA65NM130	5DEA	Dell	DoC
G	AC Adapter		5B3C	Dell	DoC
н	Mouse	AA-SM7PCPB	CN57BA5903634ADV 8JJCD4371	SAMSUNG	DoC
		SNJ-B138	Z5F8353	SAMSUNG	DoC
1	Router	er DIR-806A	RF0F1D8018454	D-Link	DoC
			RF0F1D8011504	D-Link	DoC
J	Travel Adapter	EP-TA200	R37NC1603W4RT3	RFTECH	-

4.2 EUT operating mode

To achieve compliance applied standard specification including CXX, JAB and JBP requirement, the following mode(s) were made during compliance testing:

4.2.1 Conducted Emission

No.	Operating mode
1	Camera (rear) + Charging (w/ TA) + Cellular receiver (LTE FDD26)
2	Camera (front) + Charging (w/ TA)
3	Video + Audio playback from internal memory data + Charging (w/ TA)
4	USB Data Communication with PC (from External memory data)

4.2.2 Radiated Emission

No.	Operating mode
1	Camera (rear) + Charging (w/ TA)
2	Camera (front)
3	Video + Audio playback from internal memory data(w/ Headset)
4	USB Data Communication with PC (from External memory data)

4.3 Details of Sampling

Customer selected, single unit.

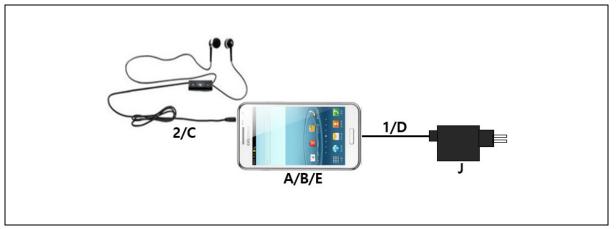
4.4 Used cable description

The EUT is configured, installed, arranged and operated in a manner consistent with typical applications. Interface cables/loads/devices are connected to at least one of each type of interface port of the EUT, and where practical, each cable shall be terminated in a device typical of actual usage. The type(s) of interconnecting cables to be used and the interface port (of the EUT) to which these were connected:

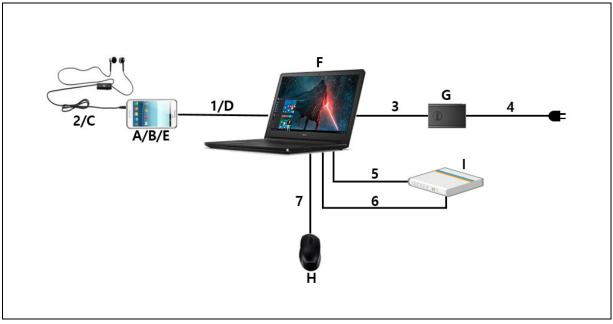
No.	Connected cable	Length [m]	Shielded [Y/N]	Note
1	Data Cable	0.8	Y	From EUT to Laptop Computer or TA
2	Headset	1.2	N	For EUT
3	Power	1.8	N	From Laptop Computer to AC Adapter
4	Power	1.5	N	For Laptop AC Adapter
5	LAN	1.5	N	From Laptop Computer to Router
6	USB	0.8	Y	From Laptop Computer to Router for DC Power
7	USB	1.8	Y	From Laptop Computer to Mouse

4.5 Test arrangement

4.5.1 Conducted Emission

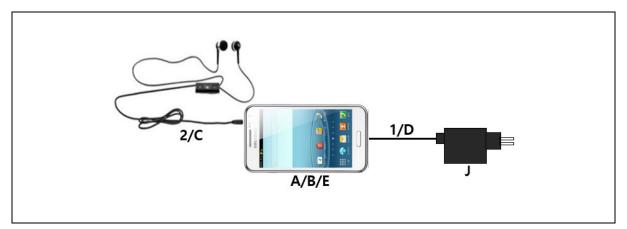


[Mode 1 - 3]

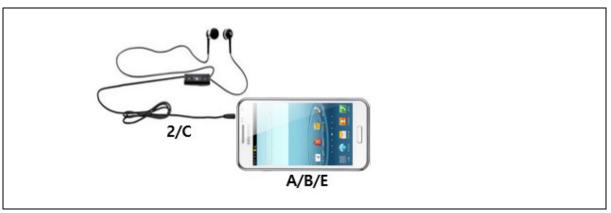


[Mode 4]

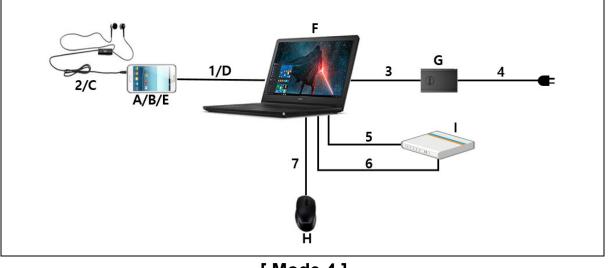
4.5.2 Radiated Emission



[Mode 1]







[Mode 4]

4.6 EUT Description

The EUT is a bar type Mobile Phone which can operate on GSM850/900/1800/1900, WCDMA FDD1/2/4/5/8, LTE FDD 1/2/3/4/5/7/12/13/14/20/25/26/29/30/66/71, LTE TDD 38/39/40/41/46/48, 5G NR n2/5/25/41/66/71/77/78, CDMA BC0/1/10 and incorporates a Bluetooth, Wi-Fi, Camera, Audio, Video, GNSS and NFC.

4.6.1 The variant models

- SM-A326U1/DS, SM-S326DL

4.7 EUT Frequencies

The highest frequencies (Generated and used)	Frequency [MHz]	
Wi-Fi	5 825	

4.8 Test configuration and condition

The system was configured for testing in a typical fashion that a customer would normally use. Cables were attached to each of the available I/O Ports. Where applicable, peripherals were attached to the I/O cables. All the external I/O ports are exercised, as well as internal and the external SD card, by writing and reading arbitrary data or charging with TA.

The EUT was investigated in three orientations and the worst case orientation is reported.

RX mode(850MHz) testing was performed with the LTE FDD26 RX Test mode at center frequency. All licensed communication (850MHz) RX mode, GSM/WCDMA/LTE, test results are not significantly different.

The video and audio were repetitively played with the earphone connected.

The camera of the EUT was operated continuously.

Power source for the EUT operating was supplied by CVCF made by the Pacific Corp.

- Test Voltage : AC 120 V, 60 Hz

4.9 Measurement uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus: (According to CISPR 16-4-2 and UKAS M3003)

Test type	Measurement uncertainty (C.L. approximately 95 %, <i>k</i> = 2)	
Conducted Emission	AC Mains	2.83 dB
Radiated Emission	Horizontal	4.08 dB
(Below 1 GHz)	Vertical	4.58 dB
Radiated Emission	Horizontal	5.21 dB
(Above 1 GHz)	Vertical	5.22 dB

* Remark

1) The values for uncertainty of conducted and radiated emissions are less than the Corresponding values of Ucispr given in CISPR 16-4-2. Therefore no adjustment of measurement results is necessary when comparing them with the relevant limits.

5. Results of individual test

5.1 Conducted Emission

The EUT is connected to a LISN via travel adapter. If the EUT is connected to the Laptop Computer USB port, the Laptop AC adapter is connected to a LISN.

Both conducted lines are measured in Quasi-Peak and CISPR-Average mode, including the worst-case data points for each tested configuration. The EUT measured in accordance with the methods described in standards.

Frequency range Limits	Resolution Bandwidth	Limits [dB(µV)]		
[MHz]	[kHz]	Quasi-peak	Average	
0.15 to 0.50	9	66 to 56	56 to 46	
0.50 to 5	9	56	46	
5 to 30	9	60	50	
NOTE 1The lower limit shall apply at the transition frequency.NOTE 2The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.				

Limits for Conducted emission at the mains ports of Class B ITE

5.1.1 Test instrumentation

				Next Calib		bration
EMC No.	Test Instrument	Model name	Manufacturer	Serial No.	Date	Interval (Month)
E5I-006	LTE Communicator	CMW500	R&S	132728	2021-04-06	12
E5I-015	EMI Test Receiver	ESU8	R&S	100481	2021-07-01	12
E5I-127	LISN	ENV216	R&S	102061	2021-07-29	12
-	Test software	EMC32	R&S	Ver 9.26.01	-	-

5.1.2 Temperature and humidity condition

Test date	2021-01-08 Test engineer Sung-Wook Choi				
	Ambient temperature	(23.8 ± 0.5) °C	Limit (15.0 to 35.0) ℃		
Climate condition	Relative humidity	(40.6 ± 0.5) % R.H.	Limit (25.0 to 75.0) % R.H.		
	Atmospheric pressure	(101.8 ± 0.5) kPa	Limit (86.0 to 106.0) kPa		
Test place	Shield Room (SR8)				

5.1.3 Test results

70 65 Itage on Mai 60 55 50 45 40 Level in dBµ 35 30 25 20 15 10 5 0 -300 400 500 800 1M 8 10M 4M 5M 6 30M 150k 2M 3M 20M Frequency in Hz

□ Operating Mode 1: AC Mains

Note 1) Two graphs measured for both Live(L1) and Neutral(N) of the LISN are combined into one graph.

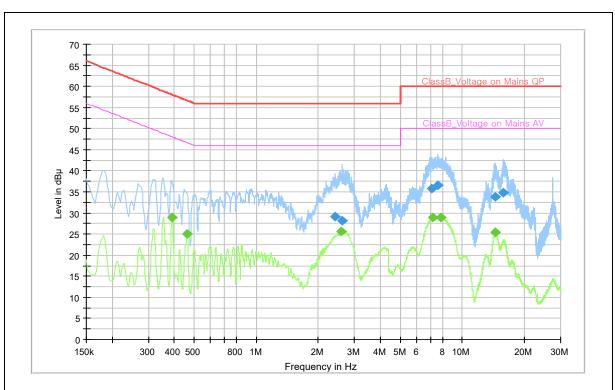
Frequency (MHz)	QP (dBµV)	CAV (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.353		27.51	48.90	21.39	L1	10.1
0.391		28.72	48.05	19.33	L1	10.2
0.391	34.70		58.05	23.34	L1	10.2
0.463		24.81	46.64	21.83	L1	10.2
2.405	30.48		56.00	25.52	L1	9.9
2.508		23.35	46.00	22.65	L1	9.9
2.549	30.29		56.00	25.71	L1	9.9
7.271		28.73	50.00	21.27	L1	10.0
7.386	36.30		60.00	23.70	L1	10.0
14.456		25.75	50.00	24.25	L1	10.3
14.600	34.08		60.00	25.92	L1	10.3
15.835	34.88		60.00	25.12	L1	10.3

OP /	/ CAV/ final	measurement	results table.
UP /		measurement	results tabl

Note 2) Level (QP and/or CAV) = Meter Reading (QP and/or CAV) + Corr. (LISN Insertion Loss + Cable Loss) Margin (QP and/or CAV) = Limit – Level (QP and/or CAV)

QP = Quasi-Peak, CAV = CISPR-Average, Corr. = Correction Factor

-11/24-

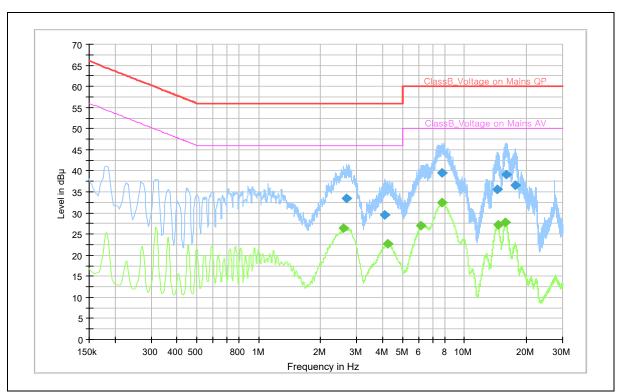


□ Operating Mode 2: AC Mains

Note 1) Two graphs measured for both Live(L1) and Neutral(N) of the LISN are combined into one graph.

Frequency (MHz)	QP (dBµV)	CAV (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.391		28.98	48.05	19.07	L1	10.2
0.463		25.04	46.64	21.61	L1	10.2
2.411	29.20		56.00	26.80	N	9.9
2.587		25.64	46.00	20.36	N	9.9
2.612	28.17		56.00	27.83	N	9.9
7.145	35.81		60.00	24.19	L1	10.0
7.208		28.89	50.00	21.11	L1	10.0
7.611	36.49		60.00	23.51	L1	10.0
7.890		28.94	50.00	21.06	N	10.1
14.381	33.92		60.00	26.08	L1	10.3
14.487		25.41	50.00	24.59	L1	10.3
15.808	34.84		60.00	25.16	L1	10.3

Note 2) Level (QP and/or CAV) = Meter Reading (QP and/or CAV) + Corr. (LISN Insertion Loss + Cable Loss) Margin (QP and/or CAV) = Limit – Level (QP and/or CAV) QP = Quasi-Peak, CAV = CISPR-Average, Corr. = Correction Factor



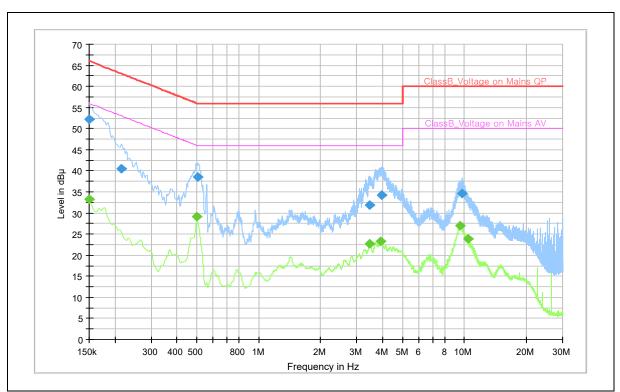
□ Operating Mode 3: AC Mains

Note 1) Two graphs measured for both Live(L1) and Neutral(N) of the LISN are combined into one graph.

Frequency (MHz)	QP (dBµV)	CAV (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
2.582		26.44	46.00	19.57	L1	9.9
2.672	33.52		56.00	22.48	L1	9.9
4.106	29.52		56.00	26.48	L1	10.0
4.247		22.62	46.00	23.38	L1	10.0
6.169		26.97	50.00	23.03	L1	10.0
7.766	39.54		60.00	20.46	L1	10.1
7.809		32.43	50.00	17.57	L1	10.1
14.487	35.67		60.00	24.33	L1	10.3
14.530		27.13	50.00	22.87	L1	10.3
15.851		27.67	50.00	22.33	L1	10.3
15.995	39.11		60.00	20.89	L1	10.3
17.615	36.56		60.00	23.44	L1	10.4

GE / GAV III AI MEASUREMENT RESULTS TADIE.	QP /	/ CAV fina	I measurement results table:
--	------	------------	------------------------------

Note 2) Level (QP and/or CAV) = Meter Reading (QP and/or CAV) + Corr. (LISN Insertion Loss + Cable Loss) Margin (QP and/or CAV) = Limit – Level (QP and/or CAV) QP = Quasi-Peak, CAV = CISPR-Average, Corr. = Correction Factor



□ Operating Mode 4: AC Mains

Note 1) Two graphs measured for both Live(L1) and Neutral(N) of the LISN are combined into one graph.

Frequency (MHz)	QP (dBµV)	CAV (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150	52.28		66.00	13.72	N	9.8
0.150		33.26	56.00	22.74	L1	9.8
0.215	40.56		63.00	22.44	N	9.9
0.501		29.08	46.00	16.92	L1	10.1
0.506	38.44		56.00	17.56	L1	10.1
3.467		22.60	46.00	23.40	N	9.8
3.467	31.87		56.00	24.13	N	9.8
3.917		23.24	46.00	22.76	L1	9.8
3.962	34.14		56.00	21.86	N	9.8
9.526		26.97	50.00	23.03	L1	9.8
9.780	34.67		60.00	25.33	L1	9.8
10.462		23.92	50.00	26.08	L1	9.8

Note 2) Level (QP and/or CAV) = Meter Reading (QP and/or CAV) + Corr. (LISN Insertion Loss + Cable Loss) Margin (QP and/or CAV) = Limit – Level (QP and/or CAV)

QP = Quasi-Peak, CAV = CISPR-Average, Corr. = Correction Factor

5.2 Radiated Emission

The following data lists the significant emission frequencies, measured levels, correction factors (for antenna and cables), orientation of table, polarization and height of antenna, the corrected reading, the limit, and the amount of margin.

Peak measurements were made over the changeable frequency range 30 MHz to 1 GHz at a measurement distance of 3 m for the following antenna and turntable arrangements:

Antenna Height [cm]	Antenna Polarisation	Resolution Bandwidth [kHz]	Video Bandwidth [kHz]	Turntable position [degrees]
100 ~ 400	Horizontal, Vertical	120	300	Continuous

Measurements within 6 dB of the limit were then maximized by adjusting turntable position. Final measurements were made using quasi-peak detector.

Peak/CISPR-Average measurements were made over the changeable frequency range 1 GHz to 40 GHz or 5th harmonics of the highest frequency generated or used in the device or on which the device operates or tunes at a measurement distance of 3 m for the following antenna and turntable arrangements. The measurements above 1 GHz were performed with the bore-sighting antenna aimed at the EUT.

Antenna Height [cm]	Antenna Polarisation	Resolution Bandwidth [MHz]	Video Bandwidth [MHz]	Turntable position
100 ~ 400	Horizontal, Vertical	1	3	Continuous

Measurements within 6 dB of the limit were then maximized by adjusting turntable position. Final measurements were made using peak and CISPR-average detectors.

Limits for Radiated emission of Class B ITE at a measuring distance of 3 m and 10 m

Frequency range Limits [MHz]	Field Strength				
	3 m [µV/m]	3 m [dB(µV/m)]	10 m [dB(µV/m)]		
30 to 88	100	40.0	29.5		
88 to 216	150	43.5	33.0		
216 to 960	200	46.0	35.5		
Above 960	500	54.0	43.5		

Note) Distance correction fomula from $D_1(3m)$ to $D_2(10m)$

: Limit at D_2 = Limit at D_1 + 20Log(D_1/D_2)

Results checked manually; and points close to the limit line were re-measured.

5.2.1 Test instrumentation

EMC No.					Next Calibration		
	Test Instrument	Model name	Manufacturer	Serial No.	Date	Interval (Month)	
E5I-021	EMI Test Receiver	ESU40	R&S	100376	2021-01-31	12	
E5I-016	EMI Test Receiver	ESU8	R&S	100482	2021-06-04	12	
E5I-072	BiLog Antenna	CBL6112D	TESEQ	36009	2022-05-15	24	
E5I-120	BiLog Antenna	CBL6112D	TESEQ	36997	2022-05-15	24	
E5I-073	Preamplifier	310N	SONOMA	332016	2021-05-07	12	
E5I-074	Preamplifier	310N	SONOMA	332017	2021-05-07	12	
E5I-035	Horn Antenna	HF907	R&S	100506	2021-08-30	24	
E5I-040	Signal Conditioning Unit	SCU-18	R&S	10210	2021-04-06	12	
E5I-037	WideBand Horn Antenna	WBH 18-40K	R&S	11201	2021-01-31	24	
E5I-042	Signal Conditioning Unit	SCU-40A	R&S	10004	2021-09-09	12	
-	Test software	EP7RE	ΤΟΥΟ	Ver 5.8.2	-	-	
-	Test software	EMC32	R&S	Ver 9.25.00	-	-	

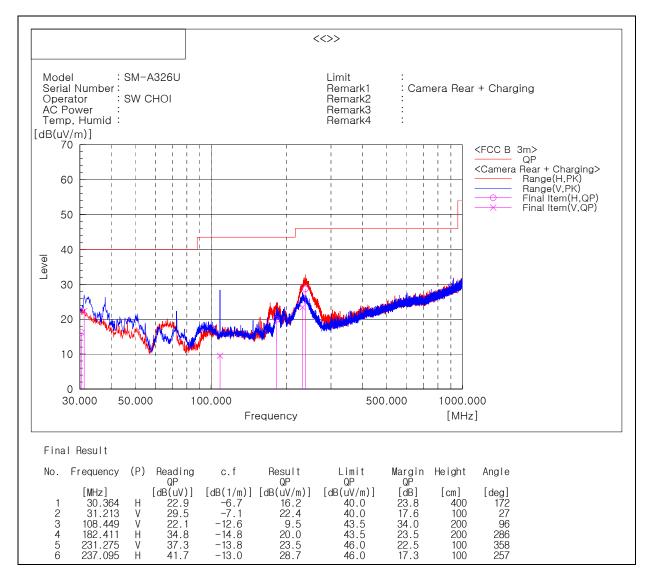
5.2.2 Temperature and humidity condition

Test date	2021-01-12, 2021-01-19	Test engineer	Sung-Wook Choi		
Climate condition	Ambient temperature	(23.3 ± 0.5) °C	Limit (15.0 to 35.0) °C		
	Relative humidity	(37.1 ± 0.5) % R.H.	Limit (25.0 to 75.0) % R.H.		
	Atmospheric pressure	(101.2 ± 0.5) kPa	Limit (86.0 to 106.0) kPa		
Test place	Semi-Anechoic Chamber (SAC5)				

5.2.3 Test results

□ Operating Mode 1

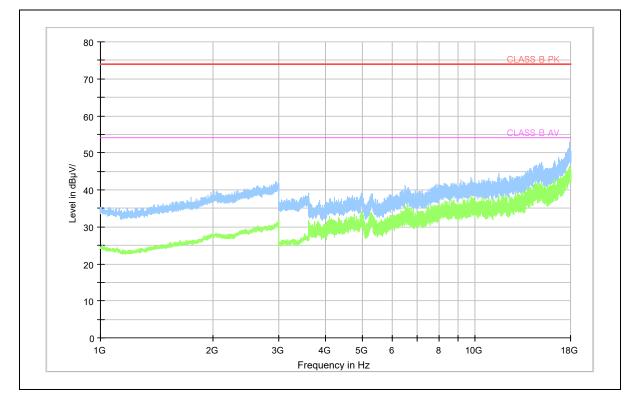
- Frequencies below 1 GHz



Note1) Receiving antenna polarization : Horizontal, Vertical Test Distance : 3 m, Antenna Height : 1 to 4 meters Result (QP) = Reading (QP) + c.f (Antenna Factor + Cable Loss - Amp. Gain) Margin (QP) = Limit – Level (QP) QP = Quasi-Peak, c.f = Correction Factor

Project No. : LBE20201213

Mobile Phone : SM-A326U



- Frequencies above 1 GHz

Note 1) We have also tested from 18 GHz to 30 GHz and found no emissions.

Note 2) Receiving antenna polarization : Horizontal, Vertical

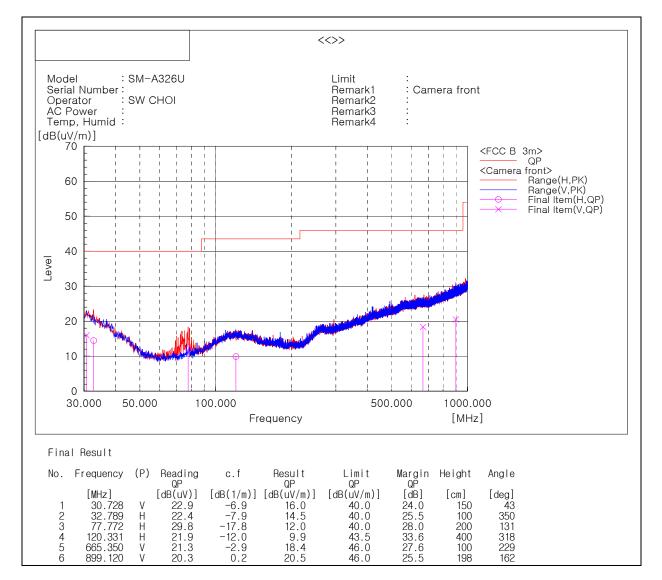
Test Distance : 3 m, Antenna Height : 1 to 4 meters Level (PK and/or CAV) = Reading (PK and/or CAV) + Corr. (Antenna Factor + Cable Loss - Amp. Gain)

Margin (PK and/or CAV) = Limit – Level (PK and/or CAV)

PK = Peak, CAV = CISPR-Average, Corr. = Correction Factor

□ Operating Mode 2

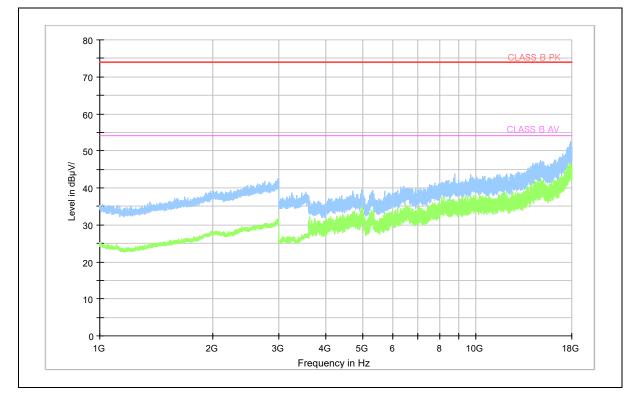
- Frequencies below 1 GHz



Note1) Receiving antenna polarization : Horizontal, Vertical Test Distance : 3 m, Antenna Height : 1 to 4 meters Result (QP) = Reading (QP) + c.f (Antenna Factor + Cable Loss - Amp. Gain) Margin (QP) = Limit – Level (QP) QP = Quasi-Peak, c.f = Correction Factor

Project No. : LBE20201213

Mobile Phone : SM-A326U



- Frequencies above 1 GHz

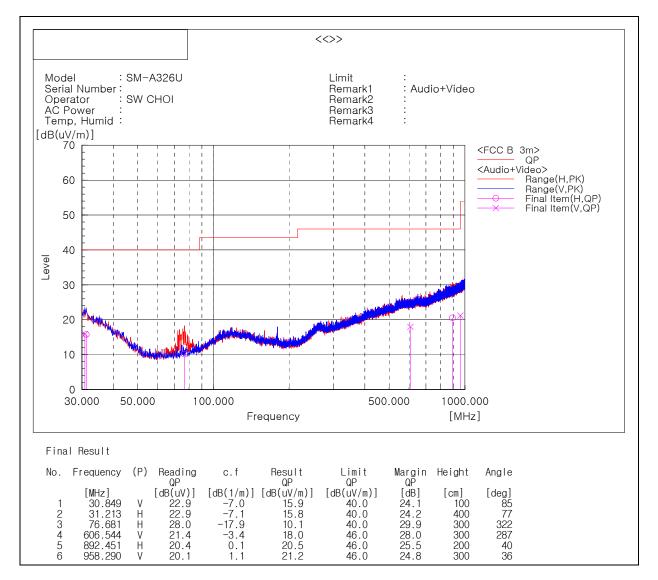
Note 1) We have also tested from 18 GHz to 30 GHz and found no emissions.

Note 2) Receiving antenna polarization : Horizontal, Vertical

Test Distance : 3 m, Antenna Height : 1 to 4 meters Level (PK and/or CAV) = Reading (PK and/or CAV) + Corr. (Antenna Factor + Cable Loss - Amp. Gain) Margin (PK and/or CAV) = Limit – Level (PK and/or CAV) PK = Peak, CAV = CISPR-Average, Corr. = Correction Factor

□ Operating Mode 3

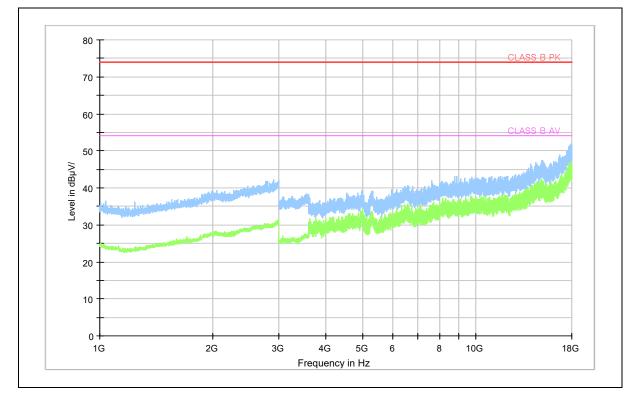
- Frequencies below 1 GHz



Note1) Receiving antenna polarization : Horizontal, Vertical Test Distance : 3 m, Antenna Height : 1 to 4 meters Result (QP) = Reading (QP) + c.f (Antenna Factor + Cable Loss - Amp. Gain) Margin (QP) = Limit – Level (QP) QP = Quasi-Peak, c.f = Correction Factor

Project No. : LBE20201213

Mobile Phone : SM-A326U



- Frequencies above 1 GHz

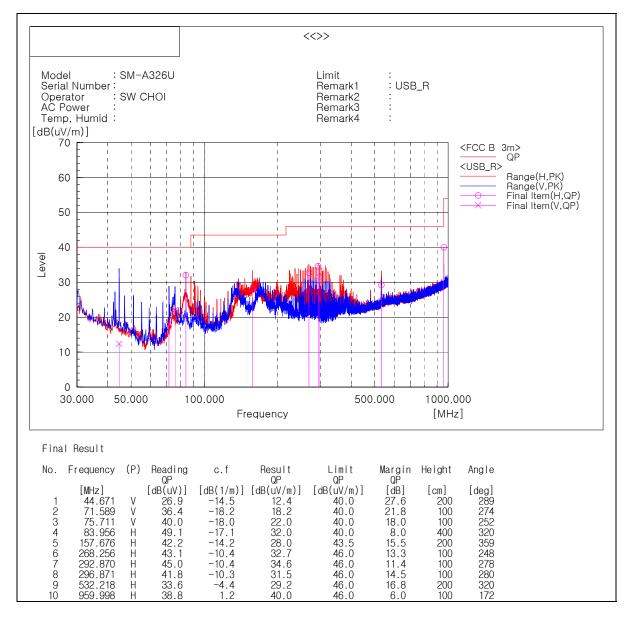
Note 1) We have also tested from 18 GHz to 30 GHz and found no emissions.

Note 2) Receiving antenna polarization : Horizontal, Vertical

Test Distance : 3 m, Antenna Height : 1 to 4 meters Level (PK and/or CAV) = Reading (PK and/or CAV) + Corr. (Antenna Factor + Cable Loss - Amp. Gain) Margin (PK and/or CAV) = Limit – Level (PK and/or CAV) PK = Peak, CAV = CISPR-Average, Corr. = Correction Factor

□ Operating Mode 4

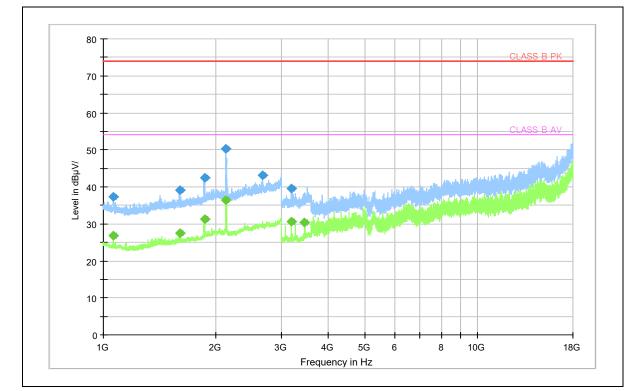
- Frequencies below 1 GHz



Note1) Receiving antenna polarization : Horizontal, Vertical Test Distance : 3 m, Antenna Height : 1 to 4 meters Result (QP) = Reading (QP) + c.f (Antenna Factor + Cable Loss - Amp. Gain) Margin (QP) = Limit – Level (QP) QP = Quasi-Peak, c.f = Correction Factor

Project No. : LBE20201213

Mobile Phone : SM-A326U



- Frequencies above 1 GHz

Frequency (MHz)	PK (dBμV/m)	CAV (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1 062.500	37.30		74.00	36.70	101.0	V	297.0	5.9
1 062.500		26.80	54.00	27.20	103.0	V	297.0	5.9
1 599.000		27.49	54.00	26.51	100.0	V	66.0	9.2
1 599.000	39.01		74.00	34.99	105.0	V	66.0	9.2
1 862.000		31.31	54.00	22.69	100.0	V	0.0	10.6
1 864.500	42.47		74.00	31.53	102.0	V	0.0	10.6
2 129.000	50.22		74.00	23.78	104.0	V	340.0	11.6
2 129.500		36.49	54.00	17.51	100.0	V	18.0	11.6
2 662.500	43.05		74.00	30.95	108.0	V	332.0	13.8
3 183.500		30.62	54.00	23.38	100.0	V	0.0	0.7
3 185.000	39.54		74.00	34.46	101.0	V	268.0	0.7
3 455.500		30.44	54.00	23.56	100.0	V	0.0	1.5

Note 1) We have also tested from 18 GHz to 30 GHz and found no emissions.

Note 2) Receiving antenna polarization : Horizontal, Vertical

Test Distance : 3 m, Antenna Height : 1 to 4 meters

Level (PK and/or CAV) = Reading (PK and/or CAV) + Corr. (Antenna Factor + Cable Loss - Amp. Gain) Margin (PK and/or CAV) = Limit – Level (PK and/or CAV)

PK = Peak, CAV = CISPR-Average, Corr. = Correction Factor