

Maximum Permissive Exposure

Brand : DELL
Product Name : Flat Panel Monitor
Model Name : S2317HWib
FCC ID : VRSS2317HWIB

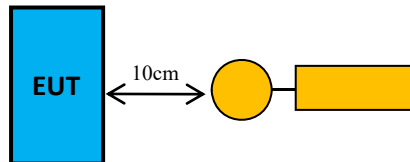
1. Tested Supporting System List

No.	Product	Brand	Model No.	Serial No.	FCC ID
1.	Mobile Phone	SAMSUNG	SM-G9208/SS (Galaxy S6)	R28G40LGHGJ	A3LSMG920T

2. Radiated Emission Measurement

Item	Type	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
1.	Broadband Field Meter	NARDA	NBM-550	B-0959	2014. 11. 18	2 Year
2.	Magnetic Field Meter (1Hz-400kHz)	NARDA	ELT-400	M-0291	2014. 12. 04	2 Year
3.	B-Field Probe (100kHz-3GHz)	NARDA	EF0391	A-1034	2014. 11. 19	2 Year

3. Setup Configuration



4. Operating Condition of EUT

Mobile phone S6 was at 0% power and in contact directly with EUT for charging.

5. MPE Calculation

Qisda Corporation declares that the product described above has been evaluated and found to comply with the RF exposure limits for humans, as specified based on ANSI/FCC recommendation.

According to FCC CFR 47 §1.1310, the criteria listed in the following table shall be used to evaluate the environmental impact of human exposure to radio frequency (RF) radiation as specified in 1.1307(b).

Table 1 Limits for Maximum Permissible Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f ²)*	30
30-300	27.5	0.73	2	30
300-1500	--	--	f/150	30
1500-100,000	--	--	1	30

Qisda Corporation declares that the product described above has been evaluated and found to comply with the RF exposure limits for humans, as specified based on ANSI/FCC recommendation.

WPC:

Separation	Probe from EUT side	E-field strength (V/m)	H-field strength (A/m)
10cm	Left	0.06	0.02
10cm	Right	0.50	0.08
10cm	Top	0.23	0.03
10cm	Bottom	0.19	0.05
10cm	Back	0.19	0.02
10cm	Front	0.11	0.05
Aggregation Level		1.28	0.28
Limit		614	1.63

Simultaneous MPE Calculation:

S2317HWib is embedded with certified Wi-Fi Combo card FCC ID: PPD-QCNFA324, the total MPE is calculate as following,

WPC MPE	Wi-Fi MPE ^{note 1}	Total MPE ^{note 2}	Limit
0.28	0.16321	0.3349	< 1

Note 1: The max MPE of FCC ID: PPD-QCNFA324 is 0.16321mW/cm² in 802.11g mode(reference from original filing).

Note 2: The total MPE was calculated from (MPE 1/Limit 1)+ (MPE 2/Limit 2)

Sincerely Yours,



Mr. Ben Cheng
Manager
AUDIX Technology Corporation