Prüfbericht-Nr.: *Test Report No.:*	**1749474 003**	**Auftrags-Nr.:** *Order No.:*	164035067	Seite 1 von 163 *Page 1 of 163*
Kunden-Referenz-Nr.: *Client Reference No.:*	N/A	**Auftragsdatum:** *Order date:*	28.04.2015	
Auftraggeber: *Client:*	Lightcomm Technology Co., Ltd. RM1708-10, 17/F, PROSPERITY CENTRE, 25 CHONG YIP STREET, KWUN TONG, HONG KONG			
Prüfgegenstand: *Test item:*	7.85" Android HD Tablet			
Bezeichnung / Typ-Nr.: *Identification / Type No.:*	NS-P16AT785HD, MID7802-RA			
Auftrags-Inhalt: *Order content:*	FCC Certification			
Prüfgrundlage: *Test specification:*	CFR47 FCC Part 15: Subpart C Section 15.247 CFR47 FCC Part 15: Subpart C Section 15.207 CFR47 FCC Part 15: Subpart C Section 15.209			
Wareneingangsdatum: *Date of receipt:*	28.04.2015			
Prüfmuster-Nr.: *Test sample No.:*	A000212113-002/003			
Prüfzeitraum: *Testing period:*	28.04.2015 - 20.06.2015			
Ort der Prüfung: *Place of testing:*	Shenzhen EMTEK Co., Ltd.			
Prüflaboratorium: *Testing laboratory:*	TÜV Rheinland (Shenzhen) Co., Ltd.			
Prüfergebnis*: *Test result*:*	Pass			

geprüft von / *tested by:* Lin Lin

Datum *Date*	**Name / Stellung** *Name / Position*	**Unterschrift** *Signature*
25.06.2015	Lin Lin/Project Manager	

kontrolliert von / *reviewed by:*

Datum *Date*	**Name / Stellung** *Name / Position*	**Unterschrift** *Signature*
25.06.2015	Sam Lin/Technical Certicier	

Sonstiges / *Other:* FCC ID: XMF-MID7802

Zustand des Prüfgegenstandes bei Anlieferung: Prüfmuster vollständig und unbeschädigt
Condition of the test item at delivery: *Test item complete and undamaged*

* Legende:	1 = sehr gut	2 = gut	3 = befriedigend	4 = ausreichend	5 = mangelhaft
	P(ass) = entspricht o.g. Prüfgrundlage(n)		F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
Legend:	*1 = very good*	*2 = good*	*3 = satisfactory*	*4 = sufficient*	*5 = poor*
	P(ass) = passed a.m. test specification(s)		*F(ail) = failed a.m. test specification(s)*	*N/A = not applicable*	*N/T = not tested*

TEST SUMMARY

5.1.1 ANTENNA REQUIREMENT
RESULT: *Pass*

5.1.2 PEAK OUTPUT POWER
RESULT: *Pass*

5.1.3 20DB BANDWIDTH AND 99% BANDWIDTH
RESULT: *Pass*

5.1.4 6DB BANDWIDTH AND 99% BANDWIDTH
RESULT: *Pass*

5.1.5 CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100KHZ BANDWIDTH
RESULT: *Pass*

5.1.6 POWER SPECTRAL DENSITY
RESULT: *Pass*

5.1.7 SPURIOUS EMISSION
RESULT: *Pass*

5.1.8 FREQUENCY SEPARATION
RESULT: *Pass*

5.1.9 NUMBER OF HOPPING FREQUENCY
RESULT: *Pass*

5.1.10 TIME OF OCCUPANCY
RESULT: *Pass*

5.1.11 CONDUCTED EMISSIONS
RESULT: *Pass*

Contents

1. General Remarks

1.1 Complementary Materials

None.

2. Test Sites

2.1 Test Facilities

Shenzhen Emtek Co., Ltd.

(FCC Registration No.: 709623)

Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, China

The tests at the test site have been conducted under the supervision of a TÜV engineer.

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Radio Frequency Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
Signal Analyzer	Agilent	N9010A	My53470879	05/17/2014	1 Year
Power Analyzer	Agilent	PS-X10-200	N/A	05/17/2014	1 Year
Cable	Agilent	N/A	5#	05/17/2014	1 Year
Temperature&Humidity test chamber	ESPEC	EL-02KA	12107166	05/17/2014	1 Year

For 3m Radiated Emission Measurement 30M-1G

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	May 17, 2015	1 Year
Pre-Amplifier	HP	8447F	2944A07999	May 17, 2015	1 Year
Bilog Antenna	Schwarzbeck	VULB9163	142	May 17, 2015	1 Year
Cable	Schwarzbeck	AK9513	ACRX1	May 17, 2015	1 Year
Cable	Rosenberger	N/A	FP2RX2	May 17, 2015	1 Year
Cable	Schwarzbeck	AK9513	CRPX1	May 17, 2015	1 Year
Cable	Schwarzbeck	AK9513	CRRX2	May 17, 2015	1 Year

For 3m Radiated Emission Measurement 1G-18G

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	May 17, 2015	1 Year
Pre-Amplifier	A.H.	PAM-0126	1415261	May 17, 2015	1 Year
Horn Antenna	Schwarzbeck	BBHA 9120	707	May 17, 2015	1 Year
Cable	H+B	0.5M SF104-26.5	289147/4	May 17, 2015	1 Year
Cable	H+B	3M SF104-26.5	295838/4	May 17, 2015	1 Year
Cable	H+B	6M SF104-26.5	295840/4	May 17, 2015	1 Year

For 3m Radiated Emission Measurement 18G-26.5G

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	May 17, 2015	1 Year
Pre-Amplifier	A.H.	PAM-0126	1415261	May 17, 2015	1 Year
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170399	May 17, 2015	1 Year
Cable	H+B	0.5M SF104-26.5	289147/4	May 17, 2015	1 Year
Cable	H+B	3M SF104-26.5	295838/4	May 17, 2015	1 Year
Cable	H+B	6M SF104-26.5	295840/4	May 17, 2015	1 Year

For 3m Radiated Emission Measurement 26.5G-40G

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	Rohde & Schwarz	FSV40	132.1-3008K39-100967-AP	May 17, 2015	1 Year
Pre-Amplifier	Lunar EM	LNA26G40-40	J1013131028001	May 17, 2015	1 Year
Horn Antenna	AHS/USA	SAS-573	184	May 17, 2015	1 Year
Cable	H+B	0.5M SF104-26.5	289147/4	May 17, 2015	1 Year
Cable	H+B	3M SF104-26.5	295838/4	May 17, 2015	1 Year
Cable	H+B	6M SF104-26.5	295840/4	May 17, 2015	1 Year

Conducted Emission Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
Test Receiver	Rohde & Schwarz	ESCS30	828985/018	05/17/2014	1 Year
L.I.S.N.	Schwarzbeck	NNLK8129	8129203	05/17/2014	1 Year
50Ω Coaxial Switch	Anritsu	MP59B	M20531	N/A	1 Year
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100006	05/17/2014	1 Year
Voltage Probe	Rohde & Schwarz	TK9416	N/A	05/17/2014	1 Year
I.S.N	Rohde & Schwarz	ENY22	1109.9508.02	05/17/2014	1 Year

2.3 Traceability

All measurement equipment calibrations are traceable to NIST or where calibration is performed outside the United States, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basics using in house standards or comparisons.

2.5 Measurement Uncertainty

Table 2: Measurement Uncertainty

Parameter	Uncertainty
Radio Frequency	±1x10^-5
Maximum Peak Output Power Test	±1.0dB
Conducted Emissions Test	±2.0dB

Radiated Emission Test	±2.0dB
Power Density	±2.0dB
Occupied Bandwidth Test	±1.0dB
Band Edge Test	±3dB
All emission, radiated	±3dB
Antenna Port Emission	±3dB
Temperature	±0.5□
Humidity	±3%

2.6 Location of Original Data

The original copies of all test data taken during actual testing were retained in the TÜV Rheinland (Shenzhen) file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

Shenzhen EMTEK Co., Ltd. test facility located at Bldg. 69, Majialong Industry Zone, Nanshan District, Shenzhen, China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

3. General Product Information

3.1 Product Function and Intended Use

The EUTs are 7.85'' tablet with Wi-Fi, Bluetooth & GPS function.
Two models are identical except the model name.
For details refer to the User Manual and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of Bluetooth (BDR & EDR mode)

Technical Specification	Value
Kind of Equipment	7.85" Android HD Tablet
Type Designation	NS-P16AT785HD, MID7802-RA
FCC ID	XMF-MID7802
Extreme Temperature Range	-20~+50℃
Operation Voltage	DC 3.7V (via built in battery)
	DC 5V (via AC/DC adapter)

Table 4: RF channel and frequency of Bluetooth (BDR & EDR mode)

RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)
0	2402.00	21	2423.00	42	2444.00	63	2465.00
1	2403.00	22	2424.00	43	2445.00	64	2466.00
2	2404.00	23	2425.00	44	2446.00	65	2467.00
3	2405.00	24	2426.00	45	2447.00	66	2468.00
4	2406.00	25	2427.00	46	2448.00	67	2469.00
5	2407.00	26	2428.00	47	2449.00	68	2470.00
6	2408.00	27	2429.00	48	2450.00	69	2471.00
7	2409.00	28	2430.00	49	2451.00	70	2472.00
8	2410.00	29	2431.00	50	2452.00	71	2473.00
9	2411.00	30	2432.00	51	2453.00	72	2474.00
10	2412.00	31	2433.00	52	2454.00	73	2475.00
11	2413.00	32	2434.00	53	2455.00	74	2476.00
12	2414.00	33	2435.00	54	2456.00	75	2477.00
13	2415.00	34	2436.00	55	2457.00	76	2478.00
14	2416.00	35	2437.00	56	2458.00	77	2479.00
15	2417.00	36	2438.00	57	2459.00	78	2480.00

16	2418.00	37	2439.00	58	2460.00	
17	2419.00	38	2440.00	59	2461.00	
18	2420.00	39	2441.00	60	2462.00	
19	2421.00	40	2442.00	61	2463.00	
20	2422.00	41	2443.00	62	2464.00	

Table 5: Technical Specification of Bluetooth (LE mode)

Technical Specification	Value
Kind of Equipment	7.85" Android HD Tablet
Type Designation	NS-P16AT785HD, MID7802-RA
FCC ID	XMF-MID7802
Extreme Temperature Range	-20~+50℃
Operation Voltage	DC 3.7V (via built in battery)
	DC 5V (via AC/DC adapter)

Table 6: RF channel and frequency of Bluetooth (LE mode)

RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)
0	2402.00	11	2424.00	22	2446.00	33	2468.00
1	2404.00	12	2426.00	23	2448.00	34	2470.00
2	2406.00	13	2428.00	24	2450.00	35	2472.00
3	2408.00	14	2430.00	25	2452.00	36	2474.00
4	2410.00	15	2432.00	26	2454.00	37	2476.00
5	2412.00	16	2434.00	27	2456.00	38	2478.00
6	2414.00	17	2436.00	28	2458.00	39	2480.00
7	2416.00	18	2438.00	29	2460.00		
8	2418.00	19	2440.00	30	2462.00		
9	2420.00	20	2442.00	31	2464.00		
10	2422.00	21	2444.00	32	2466.00		

3.3 Independent Operation Modes

The basic operation modes are:

A. On
   1. Bluetooth mode (BDR & EDR mode)
      a. Tansmitting
         i. Low Channel
         ii. Middle Channel
         iii. High Channel
      b. Receiving
   2. Bluetooth mode (LE mode)
      a. Tansmitting
         i. Low Channel
         ii. Middle Channel
         iii. High Channel
      b. Receiving
B. Standby
C. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

3.5 Submitted Documents

- Bill of Material
- Circuit Diagram
- PCB Layout
- Instruction Manual
- Photo Document
- Rating Label

4. Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

The equipment under test (EUT) was configured to measure its maximum power level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All testing were performed according to the procedures in ANSI C63.4: 2003.
According to clause 3.1, all tests were applied on model NS-P16AT08 only.

4.3 Special Accessories and Auxiliary Equipment

The EUT was tested together with the following accessories:

Description	Manufacturer	Part No.	Rating
AC/DC Adapter	TEKA	TEKA012-0502000UK	100-240Vac, 50/60Hz

The EUT was tested with following cables:

Interface(s)/Port(s):	Max. cable length, shielding	Cable classification
USB Cable	Shielding USB cable with ferrite ring	Type B USB cable

4.4 Countermeasures to achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Constructional Data Form or the Technical Construction File. No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test

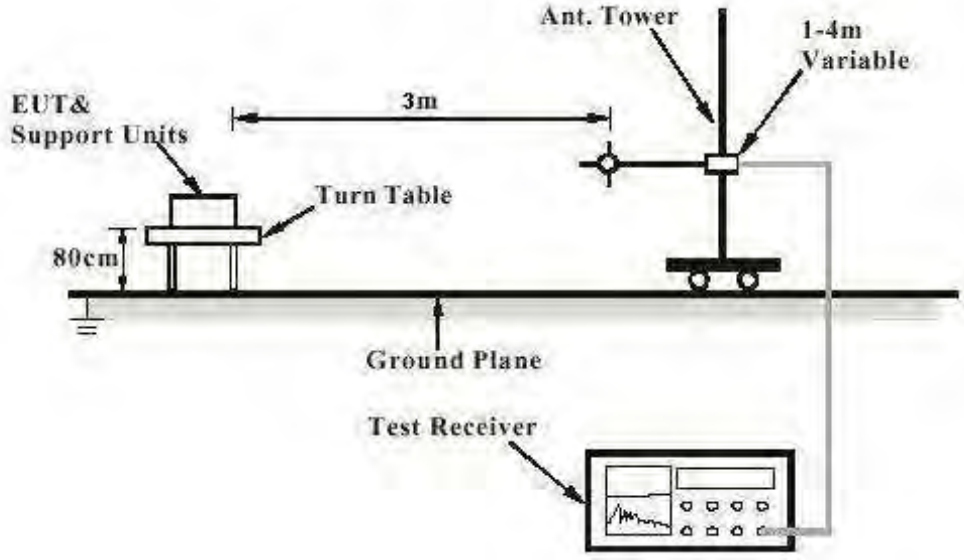


Diagram of Measurement Equipment Configuration for Conduction Measurement

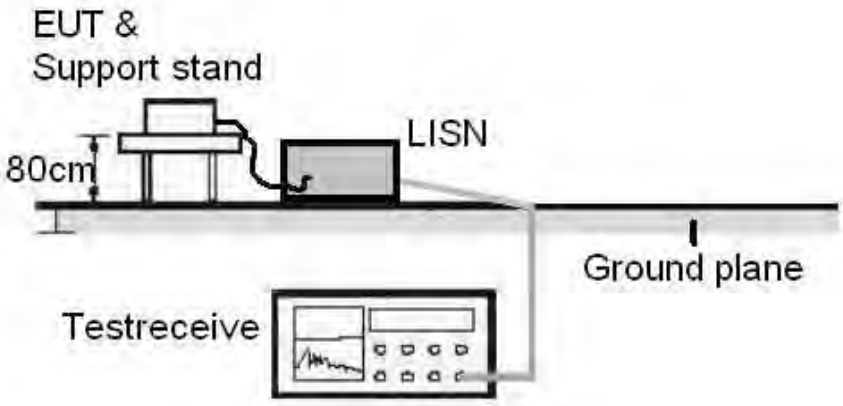
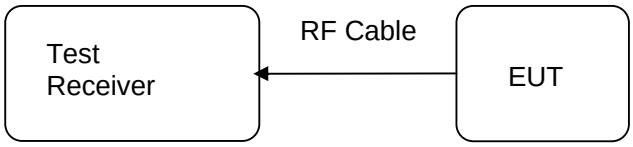


Diagram of Measurement Equipment Configuration for Transmitter Measurement



5. Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT: **Pass**

Test standard	:	Part 15.203
Limit		The use of antennas with directional gains that do not exceed 6dBi

According to the manufacturer declared, the EUT has an internal antenna, the directional gain of antenna is 1.3dBi, and the antenna connector is designed with permanent attachment and no consideration of replacement. Therefore the EUT is considered sufficient to comply with the provision.

5.1.2 Peak Output Power

RESULT: **Pass**

Test date	:	2015-05-14
Test standard	:	FCC Part 15.247(b)(1) FCC Part 15.247(b)(3)
Basic standard	:	ANSI C63.4: 2003 Clause 9.1 of KDB 558074 v03r03 DA 00-705
Limit	:	1W
Kind of test site	:	Shielded room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a, A.2.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 7: Test result of Peak Output Power of Buletooth (8DPSK)

Channel	Channel Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)
Low Channel	2402	6.178	30
Middle Channel	2441	8.034	30
High Channel	2480	9.080	30

Table 8: Test result of Peak Output Power of Bluetooth (PI/4-DQPSK)

Channel	Channel Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)
Low Channel	2402	5.657	30
Middle Channel	2441	7.547	30
High Channel	2480	8.653	30

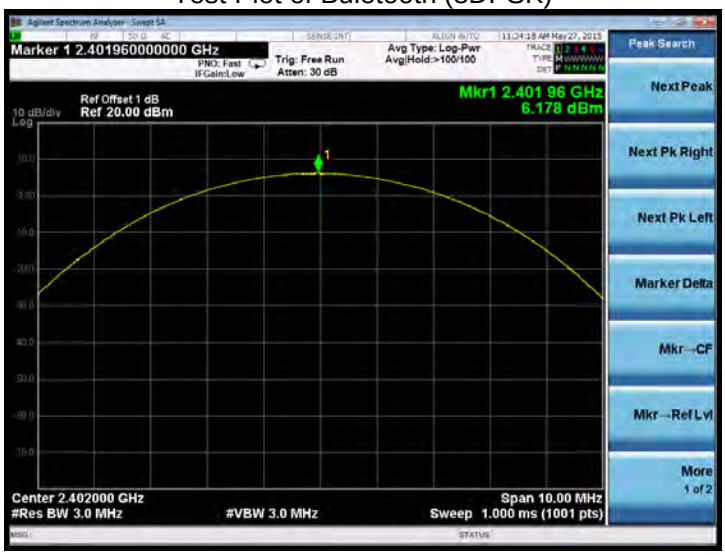
Table 9: Test result of Peak Output Power of Bluetooth (GFSK)

Channel	Channel Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)
Low Channel	2402	6.963	30
Middle Channel	2441	9.247	30
High Channel	2480	10.828	30

Table 10: Test result of Peak Output Power of Bluetooth (GFSK LE mode)

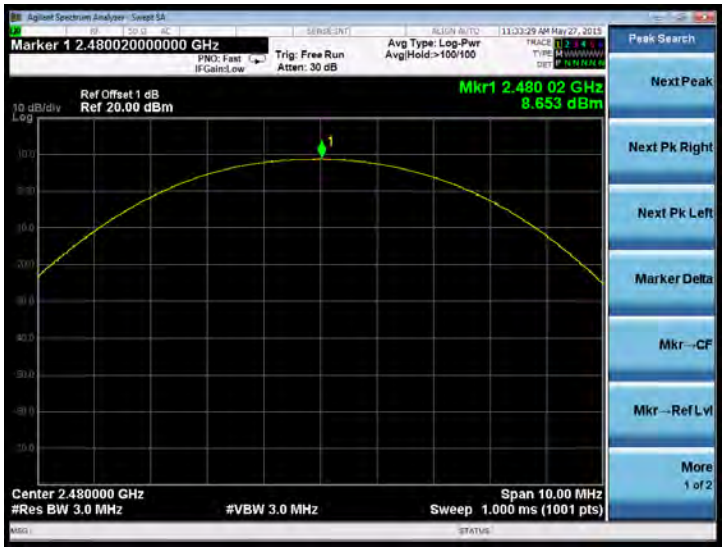
Channel	Channel Frequency (MHz)	Peak Output Power (dBm)	Limit (dBm)
Low Channel	2402	4.087	30
Middle Channel	2440	5.389	30
High Channel	2480	6.496	30

Test Plot of Buletooth (8DPSK)

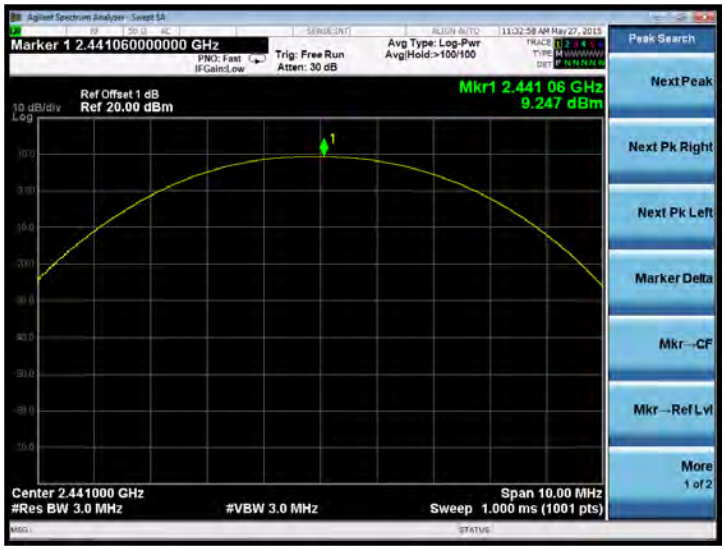


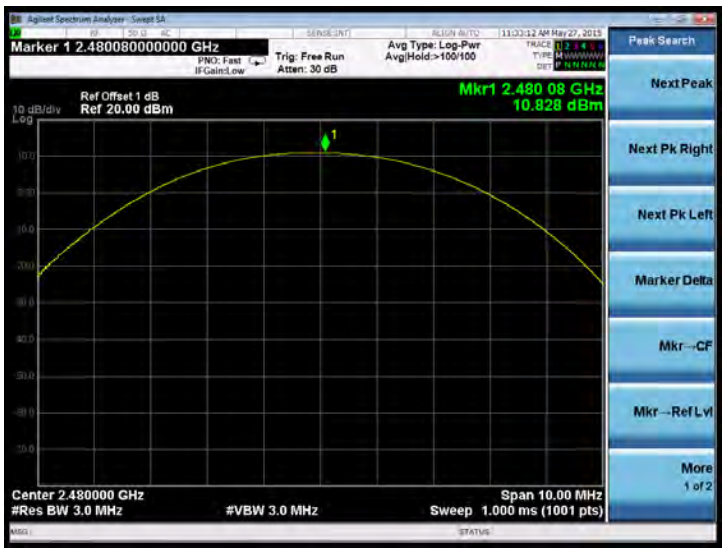
Test Plot of Bluetooth (PI/4-DQPSK)


Marker 1 2.441110000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
Ref Offset 1 dB
10 dB/div
Ref 20.00 dBm
Mkr1 2.441 11 GHz
7.547 dBm
Center 2.441000 GHz
#Res BW 3.0 MHz
#VBW 3.0 MHz
Span 10.00 MHz
Sweep 1.000 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2

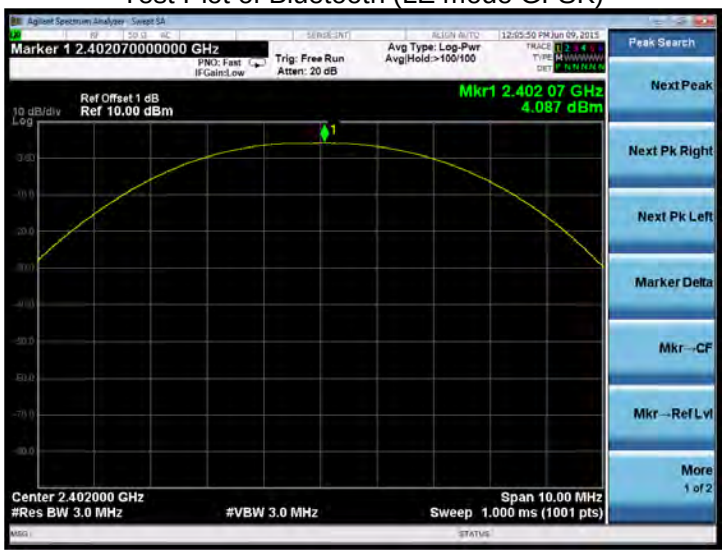

Marker 1 2.480020000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
Ref Offset 1 dB
10 dB/div
Ref 20.00 dBm
Mkr1 2.480 02 GHz
8.653 dBm
Center 2.480000 GHz
#Res BW 3.0 MHz
#VBW 3.0 MHz
Span 10.00 MHz
Sweep 1.000 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2

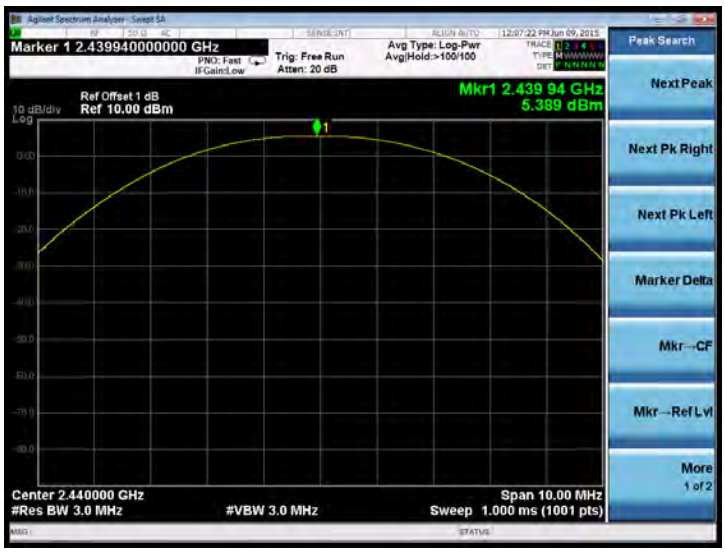
Test Plot of Bluetooth (GFSK)





Test Plot of Bluetooth (LE mode GFSK)




Marker 1 2.439940000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 20 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
Ref Offset 1 dB
10 dB/div
Ref 10.00 dBm
Mkr1 2.439 94 GHz
5.389 dBm
Center 2.440000 GHz
#Res BW 3.0 MHz
#VBW 3.0 MHz
Span 10.00 MHz
Sweep 1.000 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2


Marker 1 2.480000000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 20 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
Ref Offset 1 dB
10 dB/div
Ref 10.00 dBm
Mkr1 2.480 00 GHz
6.496 dBm
Center 2.480000 GHz
#Res BW 3.0 MHz
#VBW 3.0 MHz
Span 10.00 MHz
Sweep 1.000 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2

5.1.3 20dB Bandwidth and 99% Bandwidth

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC Part 15.247(a)(1)
Basic standard	:	ANSI C63.4: 2003 Clause 8 of KDB 558074 v03r03 DA 00-705
Kind of test site	:	Shielded room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 11: Test result of 20dB & 99% Bandwidth of 8DPSK mode

Channel	Channel Frequency (MHz)	20dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2402	1.330	1.181
Mid Channel	2441	1.332	1.181
High Channel	2480	1.330	1.182

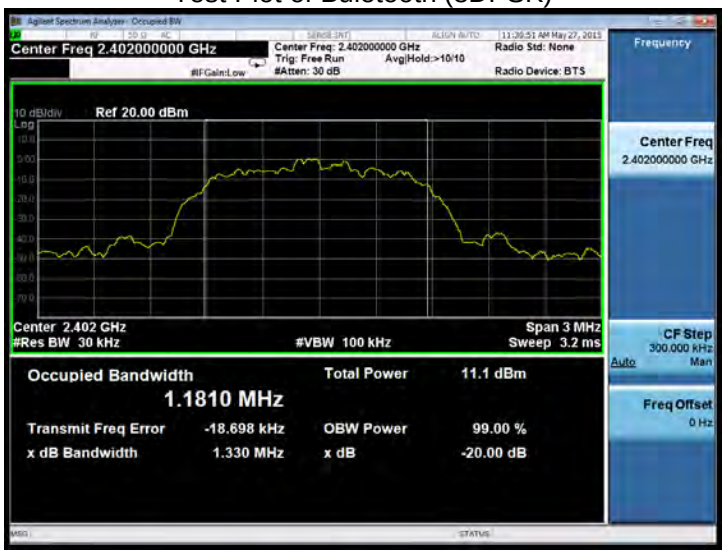
Table 12: Test result of 20dB & 99% Bandwidth of PI/4-DQPSK mode

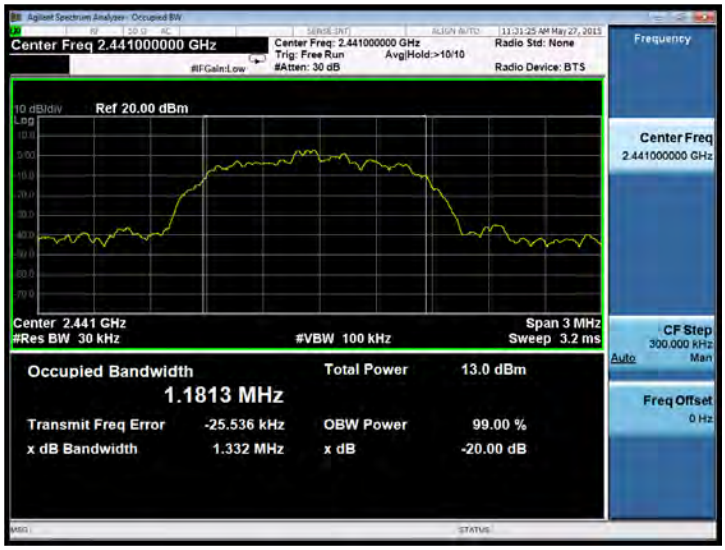
Channel	Channel Frequency (MHz)	20dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2402	1.359	1.197
Mid Channel	2441	1.359	1.199
High Channel	2480	1.359	1.199

Table 13: Test result of 20dB & 99% Bandwidth of GFSK mode

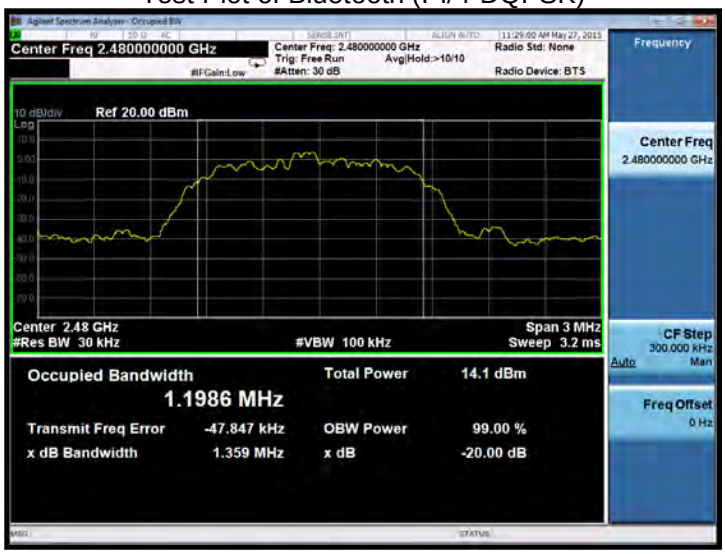
Channel	Channel Frequency (MHz)	20dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2402	1.043	0.930
Mid Channel	2441	1.042	0.930
High Channel	2480	1.042	0.931

Test Plot of Buletooth (8DPSK)

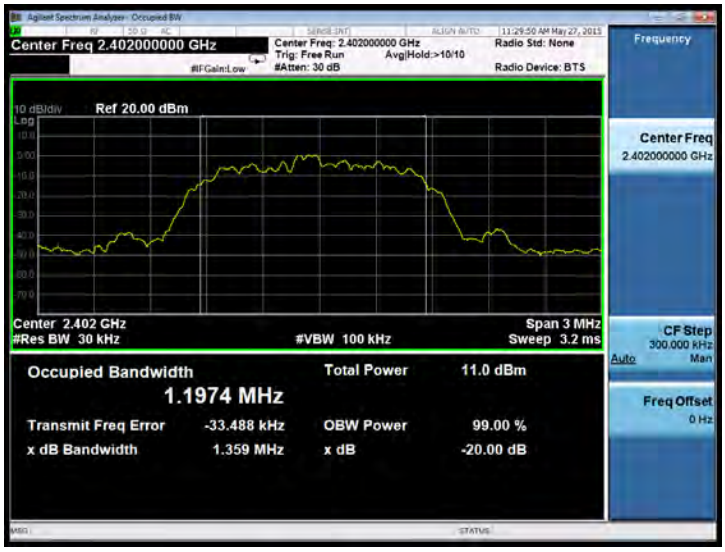




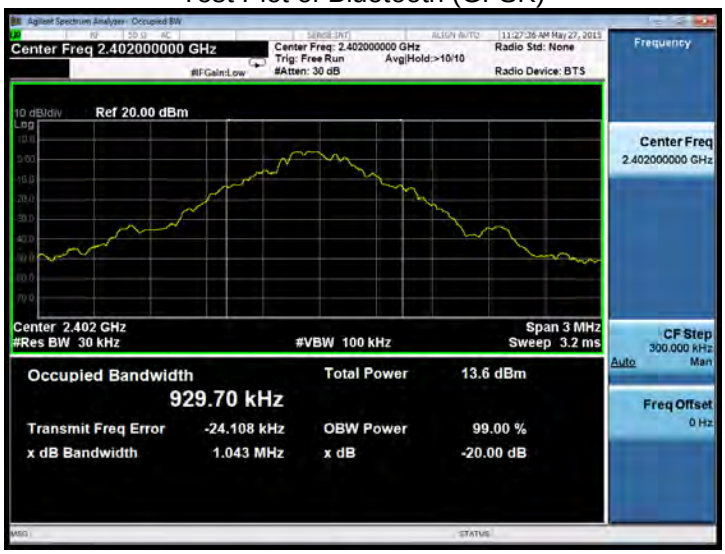
Test Plot of Bluetooth (PI/4-DQPSK)

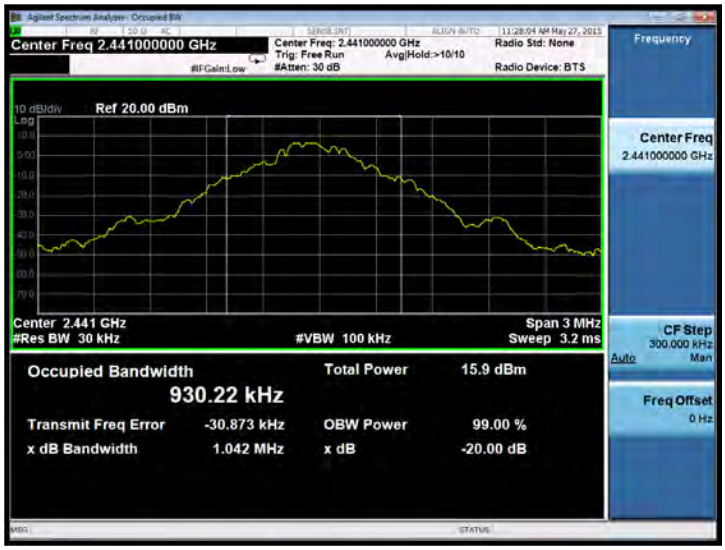



Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.441000000 GHz
Center Freq: 2.441000000 GHz
Trig: Free Run
Avg|Hold:>10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 20.00 dBm
Center Freq
2.441000000 GHz
Center 2.441 GHz
#Res BW 30 kHz
#VBW 100 kHz
Span 3 MHz
Sweep 3.2 ms
CF Step
300.000 kHz
Auto
Man
Occupied Bandwidth
1.1985 MHz
Total Power
13.0 dBm
Transmit Freq Error
-40.910 kHz
OBW Power
99.00 %
x dB Bandwidth
1.359 MHz
x dB
-20.00 dB
Freq Offset
0 Hz
MSG
STATUS


Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.402000000 GHz
Center Freq: 2.402000000 GHz
Trig: Free Run
Avg|Hold:>10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 20.00 dBm
Center Freq
2.402000000 GHz
Center 2.402 GHz
#Res BW 30 kHz
#VBW 100 kHz
Span 3 MHz
Sweep 3.2 ms
CF Step
300.000 kHz
Auto
Man
Occupied Bandwidth
1.1974 MHz
Total Power
11.0 dBm
Transmit Freq Error
-33.488 kHz
OBW Power
99.00 %
x dB Bandwidth
1.359 MHz
x dB
-20.00 dB
Freq Offset
0 Hz
MSG
STATUS

Test Plot of Bluetooth (GFSK)






Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.480000000 GHz
Center Freq: 2.480000000 GHz
Trig: Free Run
Avg|Hold:>10/10
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
#IFGain:Low
11:28:28 AM May 27, 2015
Frequency
10 dB/div
Log
Ref 20.00 dBm
Center Freq
2.480000000 GHz
Center 2.48 GHz
#Res BW 30 kHz
#VBW 100 kHz
Span 3 MHz
Sweep 3.2 ms
CF Step
300.000 kHz
Auto
Man
Freq Offset
0 Hz
Occupied Bandwidth
931.30 kHz
Total Power
17.4 dBm
Transmit Freq Error
-38.533 kHz
OBW Power
99.00 %
x dB Bandwidth
1.042 MHz
x dB
-20.00 dB
MSG
STATUS

5.1.4 6dB Bandwidth and 99% Bandwidth

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC Part 15.247(a)(2)
Basic standard	:	ANSI C63.4: 2003 Clause 8 of KDB 558074 v03r03
Kind of test site	:	Shielded room

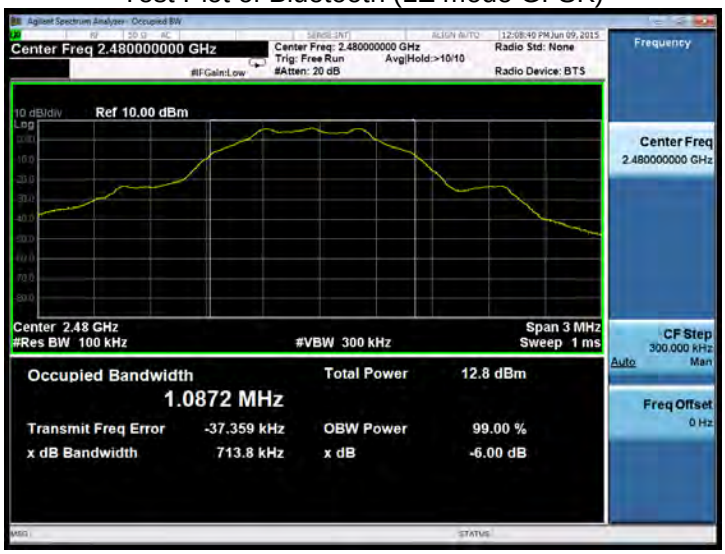
Test setup

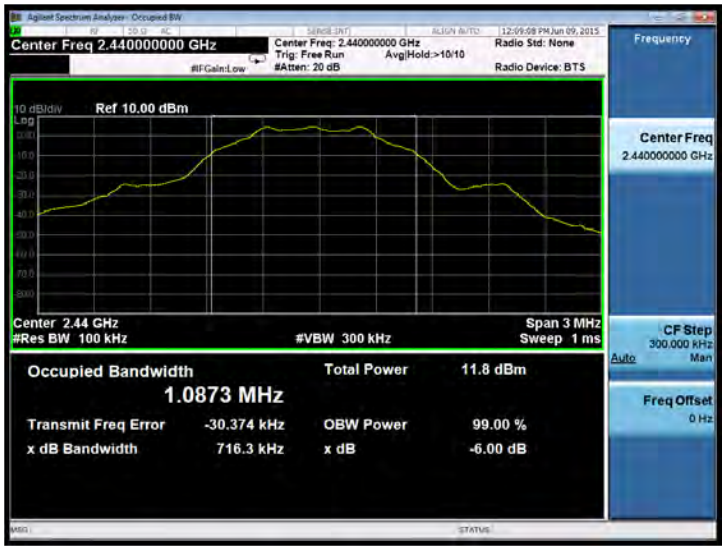
Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.2.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

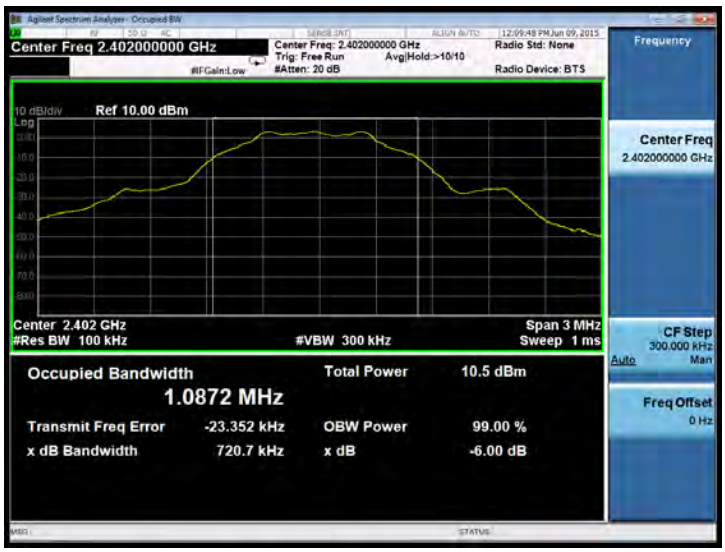
Table 14: Test result of 6dB & 99% Bandwidth of GFSK LE mode

Channel	Channel Frequency (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low Channel	2402	1.087	0.721
Mid Channel	2440	1.087	0.716
High Channel	2480	1.087	0.714

Test Plot of Bluetooth (LE mode GFSK)






Agilent Spectrum Analyzer - Occupied BW
Center Freq 2.402000000 GHz
Center Freq: 2.402000000 GHz
Trig: Free Run
Avg|Hold:>10/10
#Atten: 20 dB
Radio Std: None
Radio Device: BTS
12:09:48 PM Jun 09, 2015
Frequency
10 dB/div
Ref 10.00 dBm
Log
Center Freq
2.402000000 GHz
Center 2.402 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 3 MHz
Sweep 1 ms
CF Step
300.000 kHz
Auto
Man
Freq Offset
0 Hz
Occupied Bandwidth
1.0872 MHz
Total Power
10.5 dBm
Transmit Freq Error
-23.352 kHz
OBW Power
99.00 %
x dB Bandwidth
720.7 kHz
x dB
-6.00 dB
MSG
STATUS

5.1.5 Conducted Spurious Emissions measured in 100kHz Bandwidth

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC part 15.247(d)
Basic standard	:	ANSI C63.4: 2003
Limit	:	20dB (below that in the 100kHz bandwidth within the band that contains the highest level of the desired power);
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation mode	:	A.1.a, A.2.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

For details refer to following test plot.

Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of 8DPSK mode

Low Channel

Middle Channel

High Channel

Band Edge


Agilent Spectrum Analyzer - Swept SA
Start Freq 2.390000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:22:02 PM May 27, 2015
Ref Offset 1 dB
10 dB/div
Ref 20.00 dBm
Log
Mkr1 2.400 000 GHz
-54.295 dBm
-16.87 dBm
Start 2.390000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.403000 GHz
Sweep 1.267 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.396500000 GHz
Start Freq
2.390000000 GHz
Stop Freq
2.403000000 GHz
CF Step
1.300000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS
Agilent Spectrum Analyzer - Swept SA
Start Freq 2.478000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:26:28 PM May 27, 2015
Ref Offset 1 dB
10 dB/div
Ref 20.00 dBm
Log
Mkr1 2.491 596 GHz
-53.740 dBm
-13.78 dBm
Start 2.47800 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.50000 GHz
Sweep 2.133 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.489000000 GHz
Start Freq
2.478000000 GHz
Stop Freq
2.500000000 GHz
CF Step
2.200000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of PI/4-DQPSK mode

Low Channel

Middle Channel

High Channel

Band Edge


Agilent Spectrum Analyzer - Swept SA
Start Freq 2.390000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:11:40 PM May 27, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 20.00 dBm
Mkr1 2.399 987 GHz
-53.916 dBm
-17.04 dBm
Start 2.390000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.403000 GHz
Sweep 1.267 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.396500000 GHz
Start Freq
2.390000000 GHz
Stop Freq
2.403000000 GHz
CF Step
1.300000 MHz
Auto
Man
Freq Offset
0 Hz
Agilent Spectrum Analyzer - Swept SA
Start Freq 2.478000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:17:12 PM May 27, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 20.00 dBm
Mkr1 2.489 902 GHz
-53.957 dBm
-13.91 dBm
Start 2.47800 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.50000 GHz
Sweep 2.133 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.489000000 GHz
Start Freq
2.478000000 GHz
Stop Freq
2.500000000 GHz
CF Step
2.200000 MHz
Auto
Man
Freq Offset
0 Hz

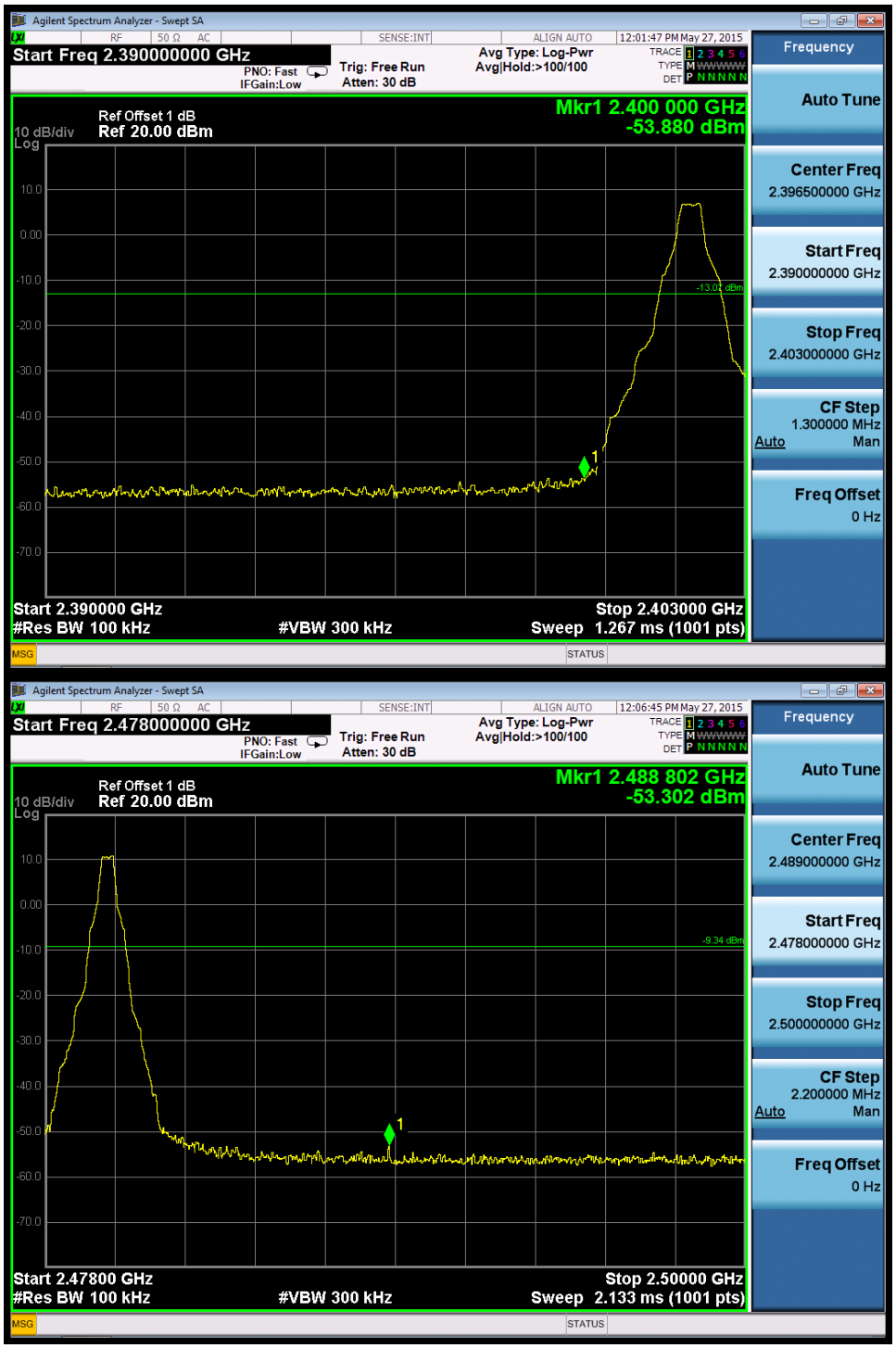
Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of GFSK mode

Low Channel

Middle Channel

High Channel

Band Edge


Agilent Spectrum Analyzer - Swept SA
Start Freq 2.390000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:01:47 PM May 27, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 20.00 dBm
Mkr1 2.400 000 GHz
-53.880 dBm
-13.01 dBm
Start 2.390000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.403000 GHz
Sweep 1.267 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.396500000 GHz
Start Freq
2.390000000 GHz
Stop Freq
2.403000000 GHz
CF Step
1.300000 MHz
Auto
Man
Freq Offset
0 Hz
Agilent Spectrum Analyzer - Swept SA
Start Freq 2.478000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:06:45 PM May 27, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 20.00 dBm
Mkr1 2.488 802 GHz
-53.302 dBm
-9.34 dBm
Start 2.47800 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.50000 GHz
Sweep 2.133 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.489000000 GHz
Start Freq
2.478000000 GHz
Stop Freq
2.500000000 GHz
CF Step
2.200000 MHz
Auto
Man
Freq Offset
0 Hz

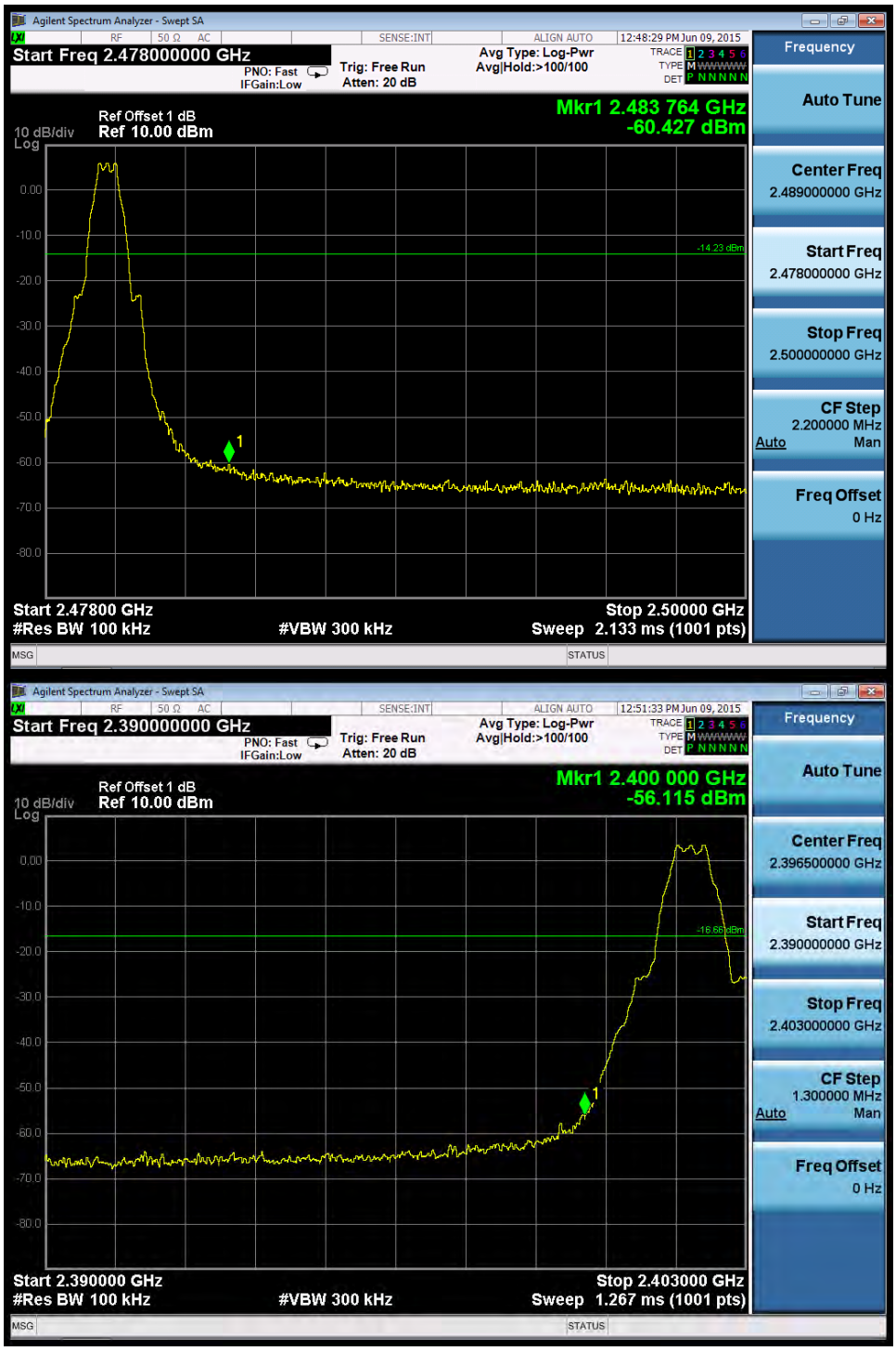
Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of GFSK LE mode

Low Channel

Middle Channel

High Channel

Band Edge


Agilent Spectrum Analyzer - Swept SA
Start Freq 2.478000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 20 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:48:29 PM Jun 09, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 10.00 dBm
Mkr1 2.483 764 GHz
-60.427 dBm
-14.23 dBm
Start 2.47800 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.50000 GHz
Sweep 2.133 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.489000000 GHz
Start Freq
2.478000000 GHz
Stop Freq
2.500000000 GHz
CF Step
2.200000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS
Agilent Spectrum Analyzer - Swept SA
Start Freq 2.390000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 20 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
12:51:33 PM Jun 09, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 10.00 dBm
Mkr1 2.400 000 GHz
-56.115 dBm
-16.66 dBm
Start 2.390000 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 2.403000 GHz
Sweep 1.267 ms (1001 pts)
Frequency
Auto Tune
Center Freq
2.396500000 GHz
Start Freq
2.390000000 GHz
Stop Freq
2.403000000 GHz
CF Step
1.300000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

5.1.6 Power spectral density

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC part 15.247(e)
Basic standard	:	ANSI C63.4: 2003 Clause 10 of KDB 558074 v03r03
Limit	:	8dBm/3kHz
Kind of test site	:	Shield room

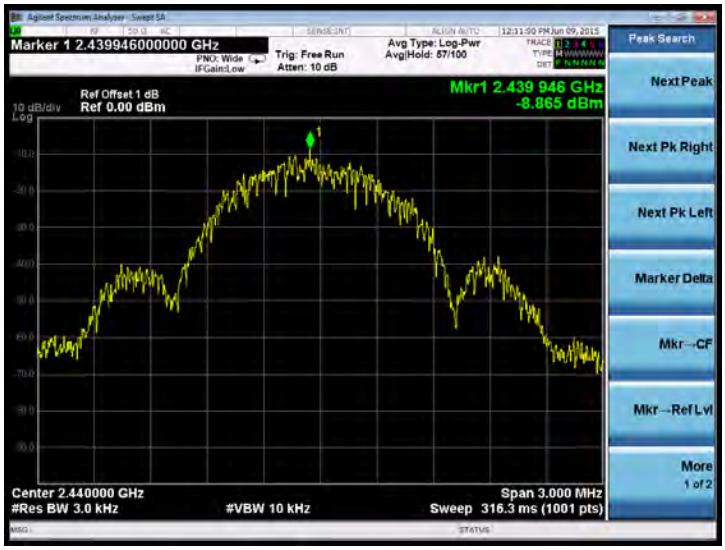
Test setup

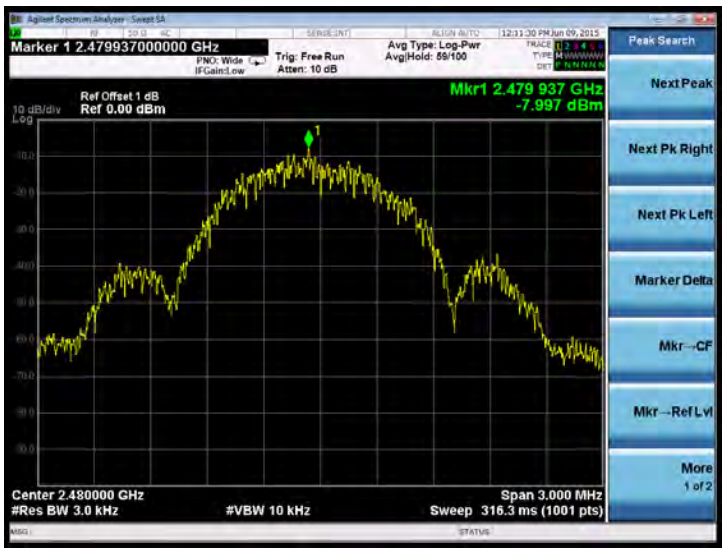
Test Channel	:	Low/ Middle/ High
Operation mode	:	A.2.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 15: Test result of power spectral density:

Mode	Channel (MHz)	Result (dBm/3kHz)	Limit (dBm/3kHz)	Conclusion
Bluetooth LE mode	2402	-10.175	8	Pass
	2440	-8.865	8	Pass
	2480	-7.997	8	Pass

Test Plot of GFSK LE mode




Marker 1 2.479937000000 GHz
PNO: Wide
IFGain:Low
Trig: Free Run
Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 88/100
Ref Offset 1 dB
10 dB/div
Log
Ref 0.00 dBm
Mkr1 2.479 937 GHz
-7.997 dBm
Center 2.480000 GHz
#Res BW 3.0 kHz
#VBW 10 kHz
Span 3.000 MHz
Sweep 316.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2

5.1.7 Spurious Emission

RESULT: **Pass**

Date of testing	:	2015-06-04
Test standard	:	FCC part 15.247(d)
Basic standard	:	ANSI C63.4: 2003 Clause 11 of KDB 558074 v03r03 DA 00-705
Limits	:	FCC part 15.209(a)
Kind of test site	:	3m Semi-Anechoic Chamber

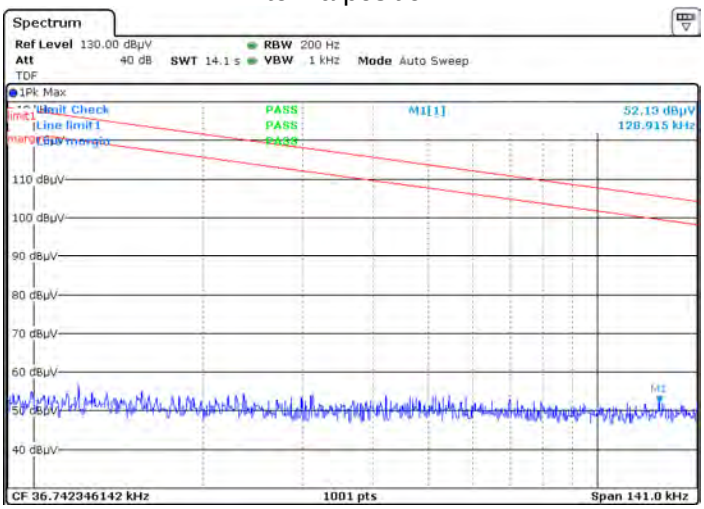
Test setup

Test Channel	:	Low/ Middle/ High
Operation mode	:	A.1.a, A.2.a
Ambient temperature	:	23℃
Relative humidity	:	48%
Atmospheric pressure	:	101kPa

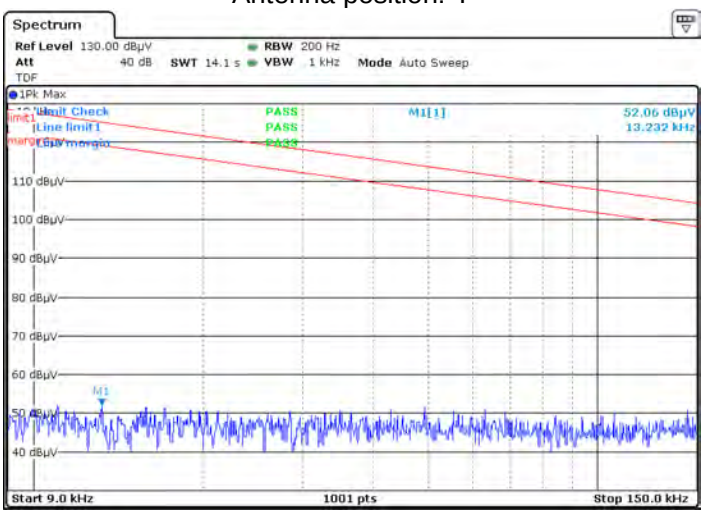
For details refer to following the test plot.

Test Plot of Spurious Emission of Bluetooth (BER/EDR& LE)

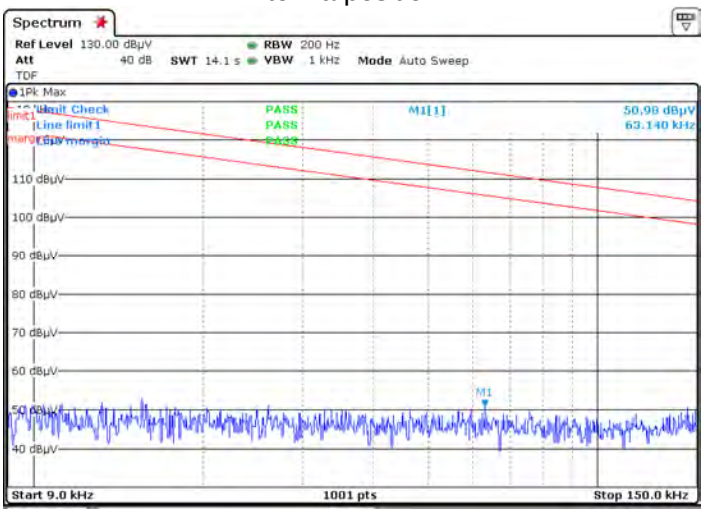
Antenna position: X



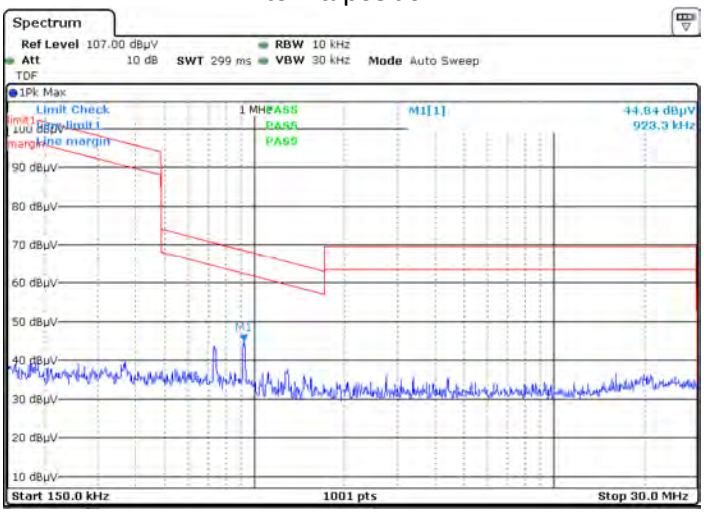
Antenna position: Y



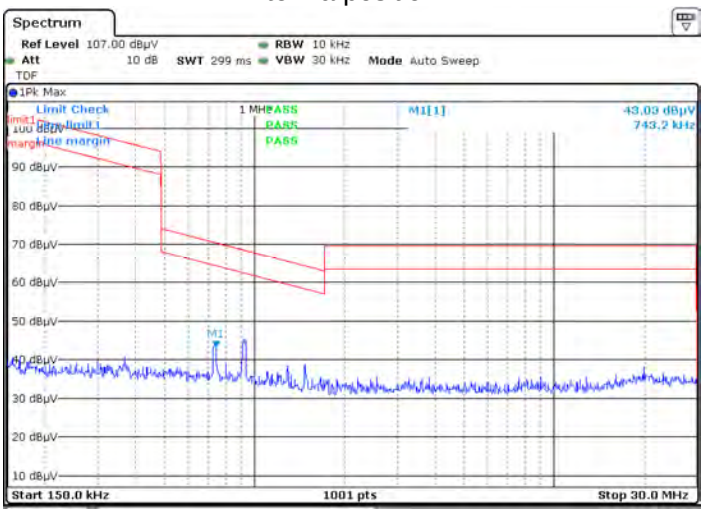
Antenna position: Z



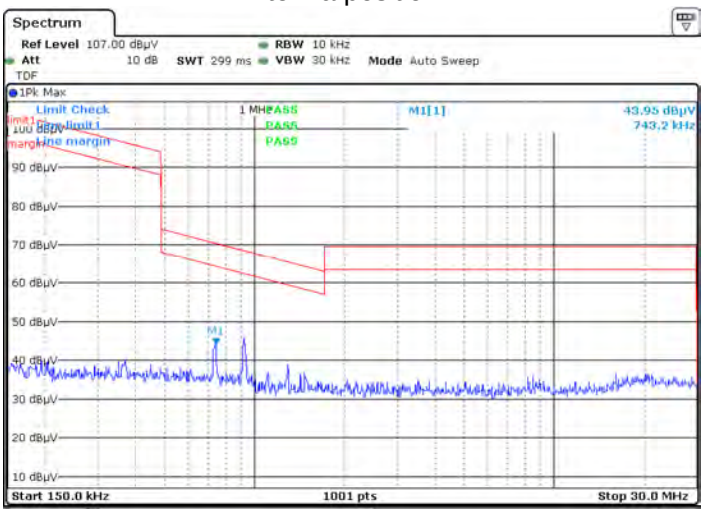
Antenna position: X

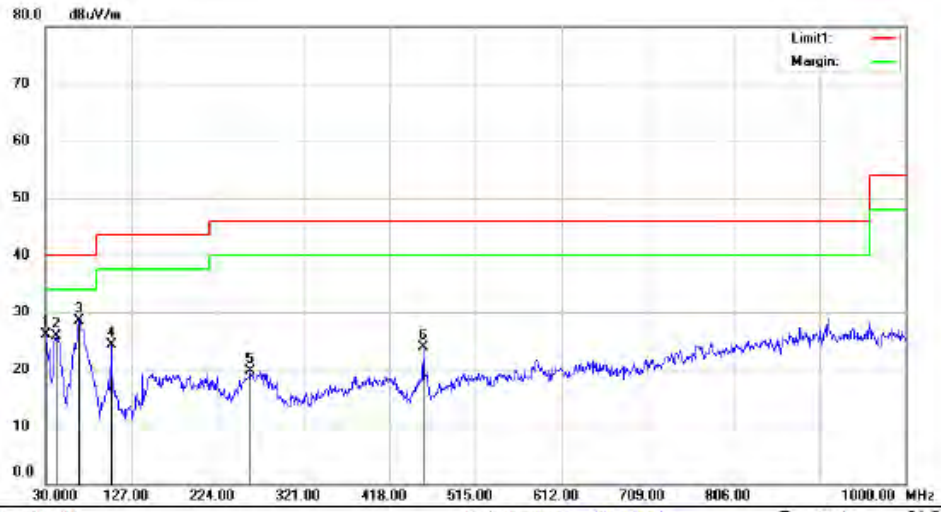


Antenna position: Y



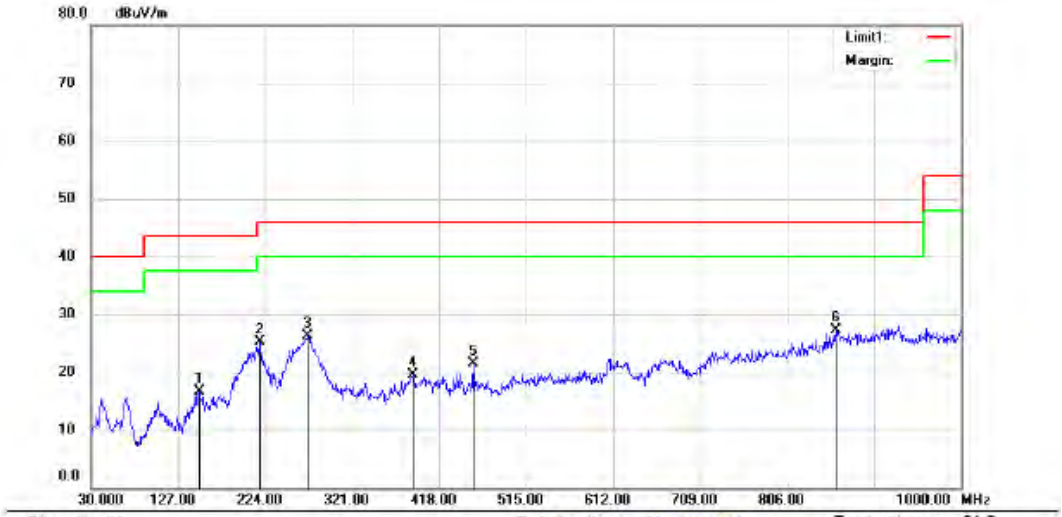
Antenna position: Z





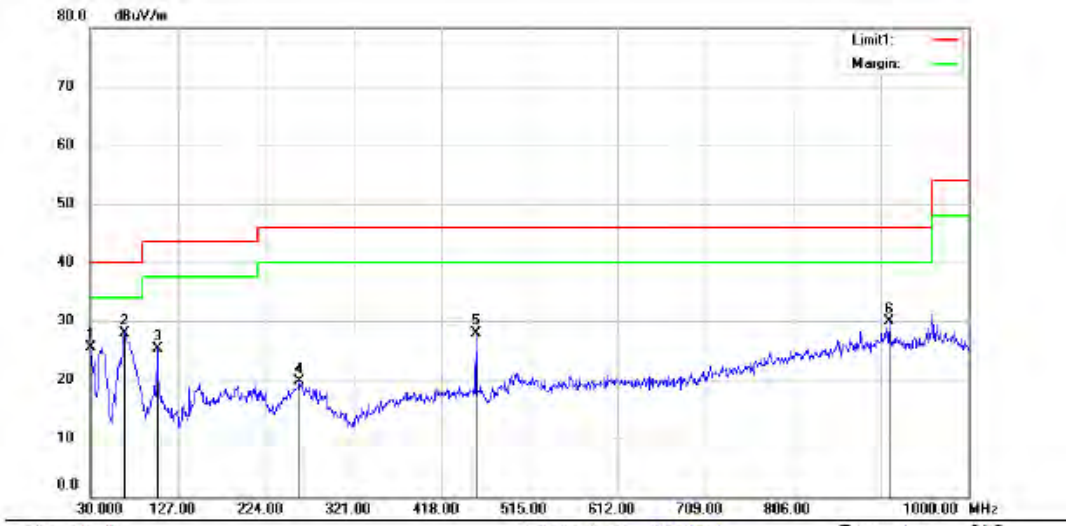
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		30.9700	42.31	-16.27	26.04	40.00	-13.96	QP			
2		42.6100	38.96	-13.02	25.94	40.00	-14.06	QP			
3	*	67.8300	45.88	-17.43	28.45	40.00	-11.55	QP			
4		103.7200	38.45	-14.07	24.38	43.50	-19.12	QP			
5		260.8600	32.50	-12.79	19.71	46.00	-26.29	QP			
6		455.8300	35.31	-11.33	23.98	46.00	-22.02	QP			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		150.2800	34.90	-18.12	16.78	43.50	-26.72	QP			
2		218.1800	41.72	-16.37	25.35	46.00	-20.65	QP			
3		270.5600	38.91	-12.68	26.23	46.00	-19.77	QP			
4		388.9000	29.01	-9.50	19.51	46.00	-26.49	QP			
5		455.8300	32.92	-11.33	21.59	46.00	-24.41	QP			
6	*	860.3200	28.78	-1.51	27.27	46.00	-18.73	QP			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		30.9700	41.81	-16.27	25.54	40.00	-14.46	QP			
2	*	67.8300	45.38	-17.43	27.95	40.00	-12.05	QP			
3		103.7200	39.45	-14.07	25.38	43.50	-18.12	QP			
4		260.8600	32.50	-12.79	19.71	46.00	-26.29	QP			
5		455.8300	39.31	-11.33	27.98	46.00	-18.02	QP			
6		912.7000	30.56	-0.64	29.92	46.00	-16.08	QP			

Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2441
Note:

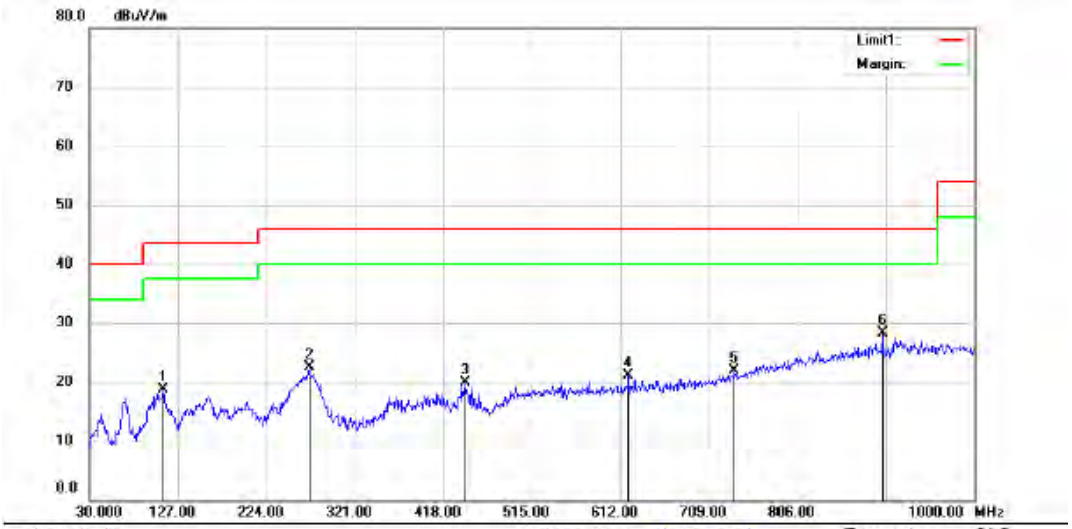
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		150.2800	36.40	-18.12	18.28	43.50	-25.22	QP			
2		218.1800	40.72	-16.37	24.35	46.00	-21.65	QP			
3		270.5600	38.41	-12.68	25.73	46.00	-20.27	QP			
4		455.8300	34.42	-11.33	23.09	46.00	-22.91	QP			
5		715.7900	31.41	-5.49	25.92	46.00	-20.08	QP			
6	*	903.9700	29.48	-0.63	28.85	46.00	-17.15	QP			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	67.8300	45.38	-17.43	27.95	40.00	-12.05	QP			
2		103.7200	39.95	-14.07	25.88	43.50	-17.62	QP			
3		145.4300	42.16	-17.95	24.21	43.50	-19.29	QP			
4		455.8300	37.31	-11.33	25.98	46.00	-20.02	QP			
5		788.5400	29.99	-3.23	26.76	46.00	-19.24	QP			
6		964.1100	30.05	-0.72	29.33	54.00	-24.67	QP			

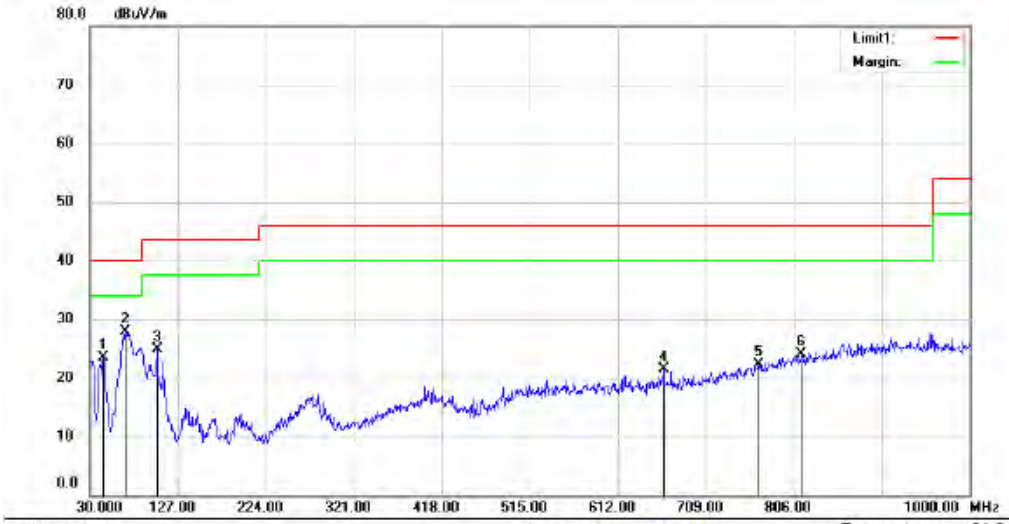
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		68.8000	33.86	-18.15	15.71	40.00	-24.29	QP			
2		205.5700	39.65	-16.39	23.26	43.50	-20.24	QP			
3		266.6800	35.94	-12.72	23.22	46.00	-22.78	QP			
4		288.9900	34.10	-13.13	20.97	46.00	-25.03	QP			
5		448.0700	35.33	-11.27	24.06	46.00	-21.94	QP			
6	*	912.7000	30.44	-0.64	29.80	46.00	-16.20	QP			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		110.5100	33.01	-14.33	18.68	43.50	-24.82	QP			
2		270.5600	35.23	-12.68	22.55	46.00	-23.45	QP			
3		441.2800	31.16	-11.21	19.95	46.00	-26.05	QP			
4		620.7300	27.89	-6.79	21.10	46.00	-24.90	QP			
5		737.1300	26.75	-4.82	21.93	46.00	-24.07	QP			
6	*	899.1200	28.99	-0.65	28.34	46.00	-17.66	QP			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

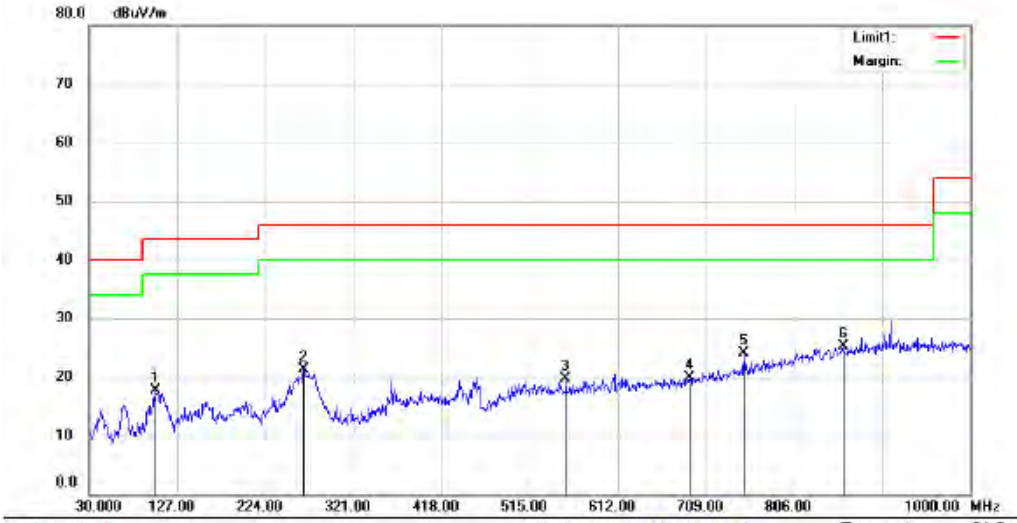
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		44.5500	36.67	-13.21	23.46	40.00	-16.54	QP			
2	*	69.7700	46.27	-18.40	27.87	40.00	-12.13	QP			
3		103.7200	38.92	-14.07	24.85	43.50	-18.65	QP			
4		662.4400	27.92	-6.36	21.56	46.00	-24.44	QP			
5		767.2000	26.22	-3.89	22.33	46.00	-23.67	QP			
6		814.7300	26.58	-2.53	24.05	46.00	-21.95	QP			

Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		101.7800	30.72	-14.05	16.67	43.50	-26.83	QP			
2		267.6500	33.73	-12.71	21.02	46.00	-24.98	QP			
3		435.4600	29.39	-10.80	18.59	46.00	-27.41	QP			
4		586.7800	27.06	-7.10	19.96	46.00	-26.04	QP			
5		753.6200	27.46	-4.31	23.15	46.00	-22.85	QP			
6	*	830.2500	27.63	-2.19	25.44	46.00	-20.56	QP			

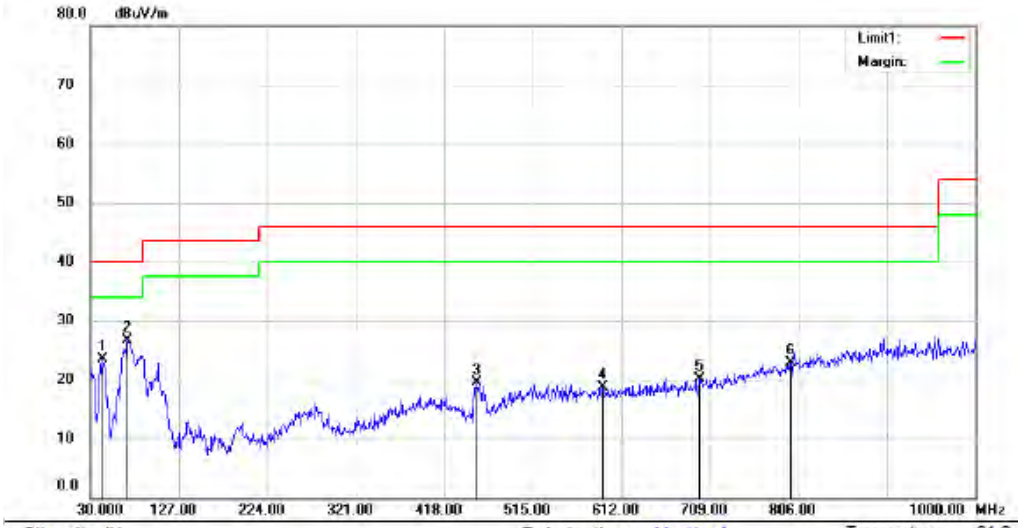
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		44.5500	35.81	-13.21	22.60	40.00	-17.40	QP			
2	*	71.7100	46.54	-18.85	27.69	40.00	-12.31	QP			
3		103.7200	38.15	-14.07	24.08	43.50	-19.42	QP			
4		455.8300	30.21	-11.33	18.88	46.00	-27.12	QP			
5		651.7700	26.16	-6.46	19.70	46.00	-26.30	QP			
6		843.8300	27.13	-1.89	25.24	46.00	-20.76	QP			



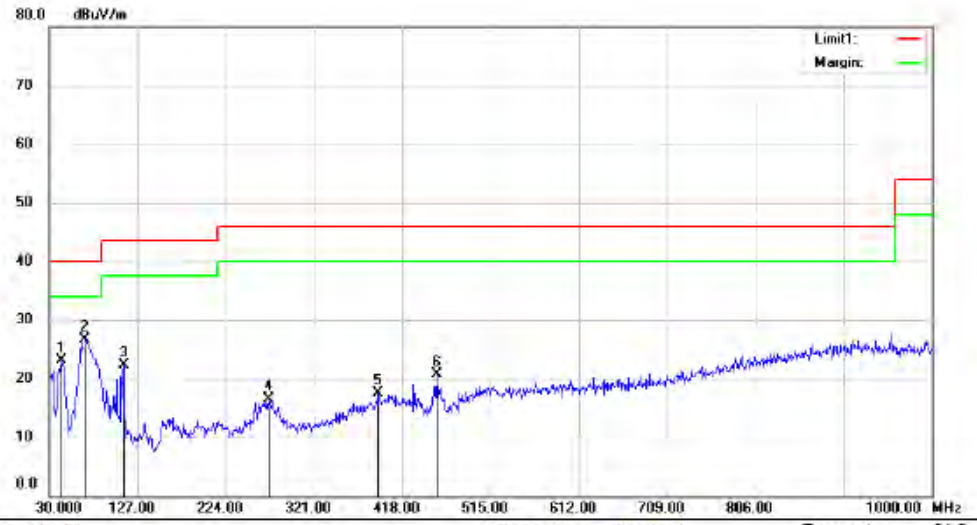
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		102.7500	31.69	-14.05	17.64	43.50	-25.86	QP			
2		265.7100	34.06	-12.73	21.33	46.00	-24.67	QP			
3		554.7700	27.00	-7.36	19.64	46.00	-26.36	QP			
4		691.5400	25.96	-6.06	19.90	46.00	-26.10	QP			
5		750.7100	28.48	-4.40	24.08	46.00	-21.92	QP			
6	*	860.3200	26.88	-1.51	25.37	46.00	-20.63	QP			



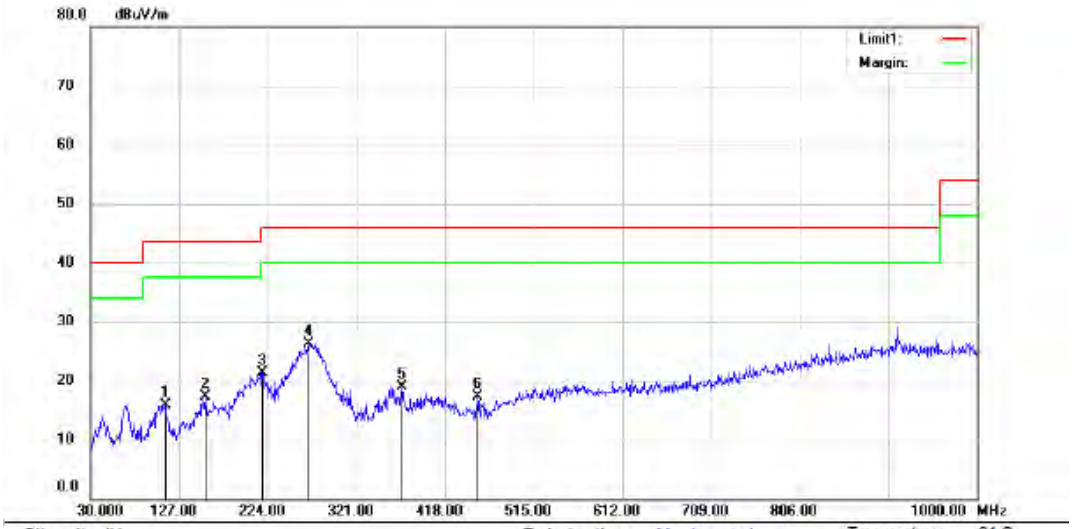
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		43.5800	36.68	-13.13	23.55	40.00	-16.45	QP			
2	*	70.7400	45.30	-18.66	26.64	40.00	-13.36	QP			
3		453.8900	30.87	-11.32	19.55	46.00	-26.45	QP			
4		591.6300	25.85	-7.06	18.79	46.00	-27.21	QP			
5		698.3300	26.17	-6.00	20.17	46.00	-25.83	QP			
6		797.2700	25.83	-2.95	22.88	46.00	-23.12	QP			



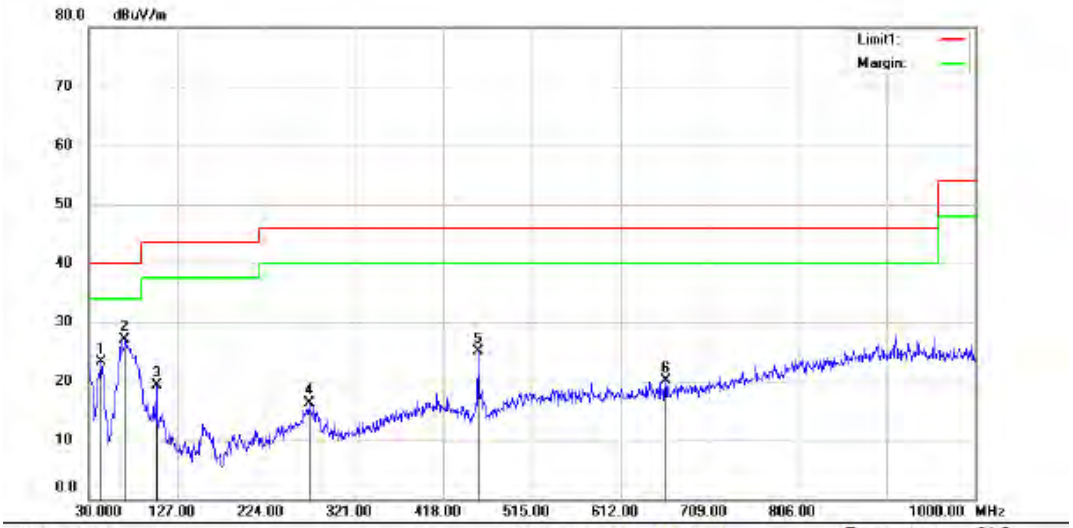
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		43.5800	36.23	-13.13	23.10	40.00	-16.90	QP			
2	*	69.7700	45.15	-18.40	26.75	40.00	-13.25	QP			
3		111.4800	36.79	-14.54	22.25	43.50	-21.25	QP			
4		270.5600	29.27	-12.68	16.59	46.00	-29.41	QP			
5		391.8100	26.86	-9.33	17.53	46.00	-28.47	QP			
6		455.8300	32.10	-11.33	20.77	46.00	-25.23	QP			



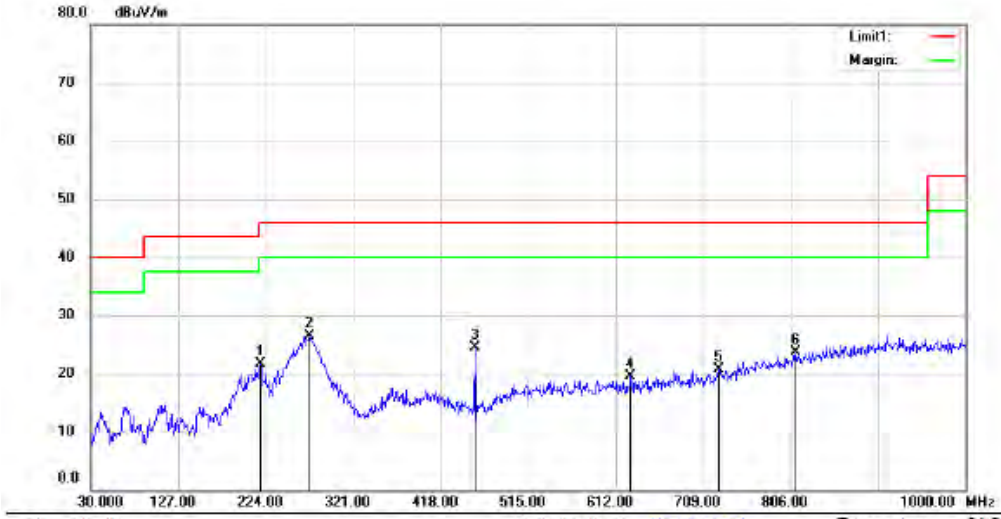
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		111.4800	30.49	-14.54	15.95	43.50	-27.55	QP			
2		156.1000	35.71	-18.48	17.23	43.50	-26.27	QP			
3		218.1800	37.72	-16.37	21.35	46.00	-24.65	QP			
4	*	268.6200	39.04	-12.70	26.34	46.00	-19.66	QP			
5		370.4700	29.24	-10.35	18.89	46.00	-27.11	QP			
6		453.8900	28.72	-11.32	17.40	46.00	-28.60	QP			



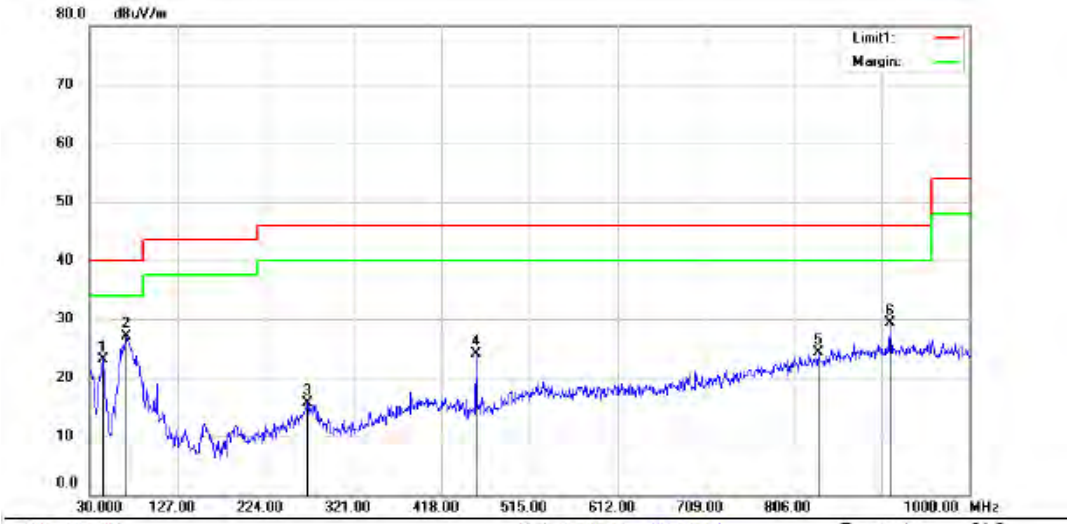
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		43.5800	36.47	-13.13	23.34	40.00	-16.66	QP			
2	*	69.7700	45.51	-18.40	27.11	40.00	-12.89	QP			
3		103.7200	33.46	-14.07	19.39	43.50	-24.11	QP			
4		270.5600	28.99	-12.68	16.31	46.00	-29.69	QP			
5		455.8300	36.36	-11.33	25.03	46.00	-20.97	QP			
6		661.4700	26.44	-6.36	20.08	46.00	-25.92	QP			



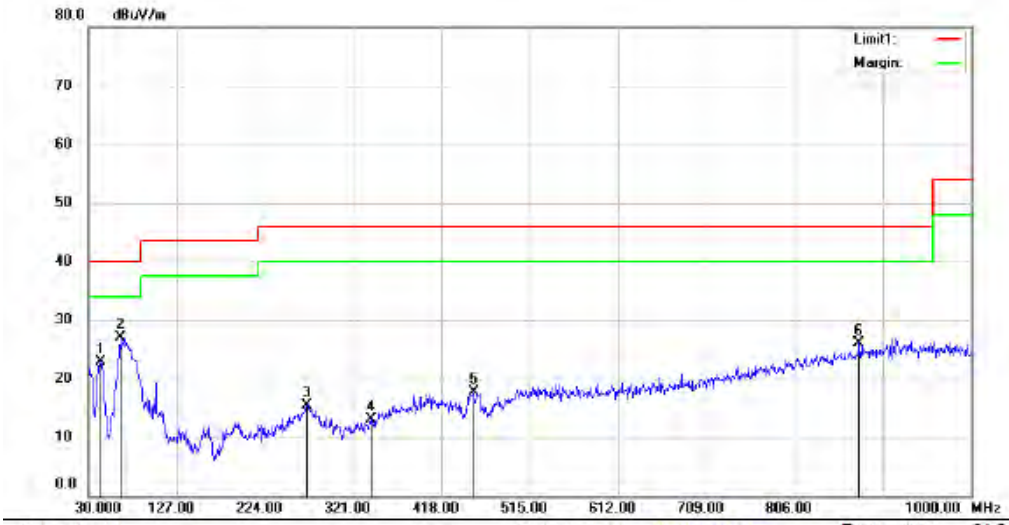
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		218.1800	38.01	-16.37	21.64	46.00	-24.36	QP			
2	*	272.5000	39.07	-12.65	26.42	46.00	-19.58	QP			
3		455.8300	35.89	-11.33	24.56	46.00	-21.44	QP			
4		628.4900	26.11	-6.70	19.41	46.00	-26.59	QP			
5		726.4600	25.85	-5.16	20.69	46.00	-25.31	QP			
6		811.8200	26.31	-2.61	23.70	46.00	-22.30	QP			



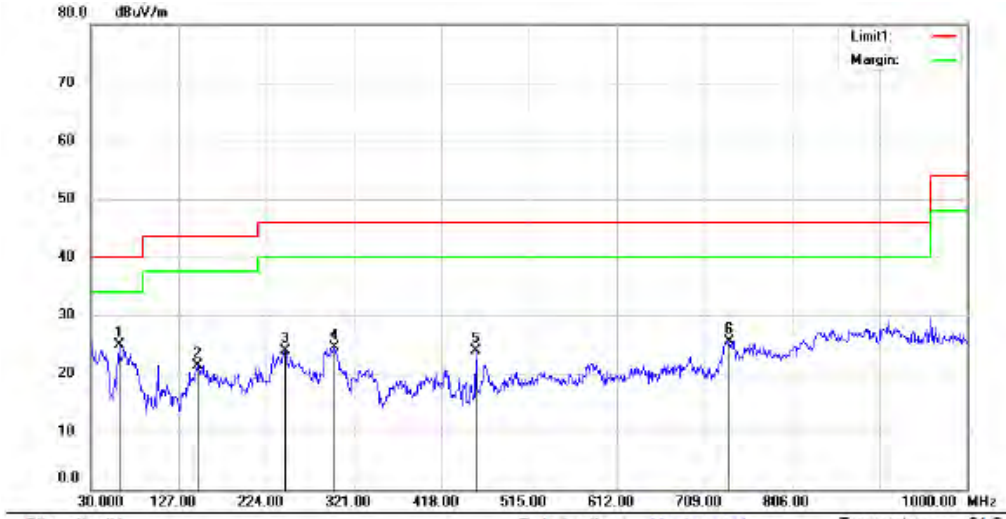
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		44.5500	36.34	-13.21	23.13	40.00	-16.87	QP			
2	*	70.7400	45.83	-18.66	27.17	40.00	-12.83	QP			
3		269.5900	28.33	-12.69	15.64	46.00	-30.36	QP			
4		455.8300	35.40	-11.33	24.07	46.00	-21.93	QP			
5		833.1600	26.40	-2.12	24.28	46.00	-21.72	QP			
6		912.7000	29.99	-0.64	29.35	46.00	-16.65	QP			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		43.5800	35.96	-13.13	22.83	40.00	-17.17	QP			
2	*	64.9200	43.18	-16.01	27.17	40.00	-12.83	QP			
3		269.5900	28.22	-12.69	15.53	46.00	-30.47	QP			
4		341.3700	25.37	-12.34	13.03	46.00	-32.97	QP			
5		452.9200	28.97	-11.31	17.66	46.00	-28.34	QP			
6		876.8100	27.35	-1.15	26.20	46.00	-19.80	QP			

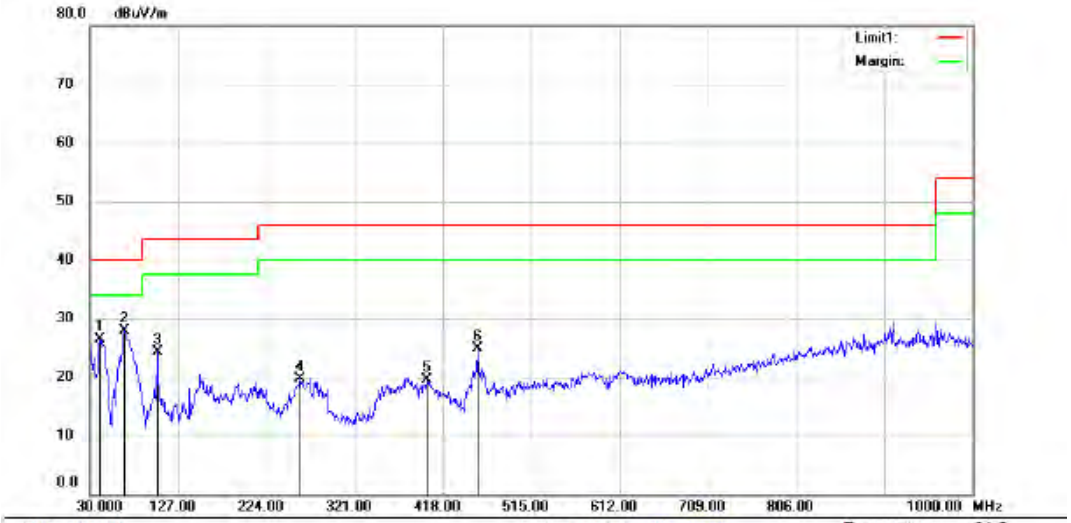


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

Polarization: *Horizontal*
Power: AC 120V/60Hz

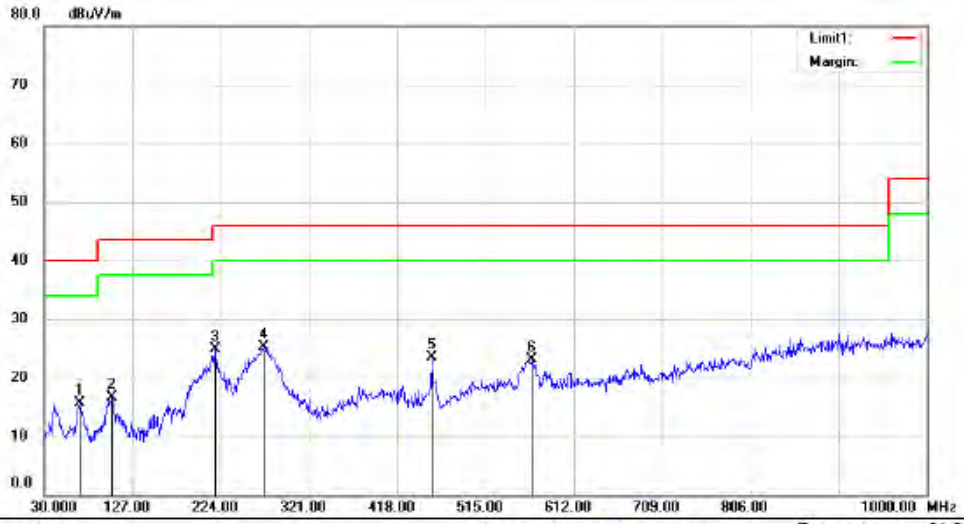
Temperature: 24 C
Humidity: 53 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	61.0400	40.59	-15.61	24.98	40.00	-15.02	QP			
2		148.3400	39.35	-18.04	21.31	43.50	-22.19	QP			
3		245.3400	37.49	-13.56	23.93	46.00	-22.07	QP			
4		299.6600	38.25	-13.81	24.44	46.00	-21.56	QP			
5		455.8300	35.31	-11.33	23.98	46.00	-22.02	QP			
6		736.1600	30.35	-4.85	25.50	46.00	-20.50	QP			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		40.6700	39.37	-12.87	26.50	40.00	-13.50	QP			
2	*	67.8300	45.38	-17.43	27.95	40.00	-12.05	QP			
3		103.7200	38.45	-14.07	24.38	43.50	-19.12	QP			
4		260.8600	32.50	-12.79	19.71	46.00	-26.29	QP			
5		400.5400	28.32	-8.89	19.43	46.00	-26.57	QP			
6		455.8300	36.31	-11.33	24.98	46.00	-21.02	QP			

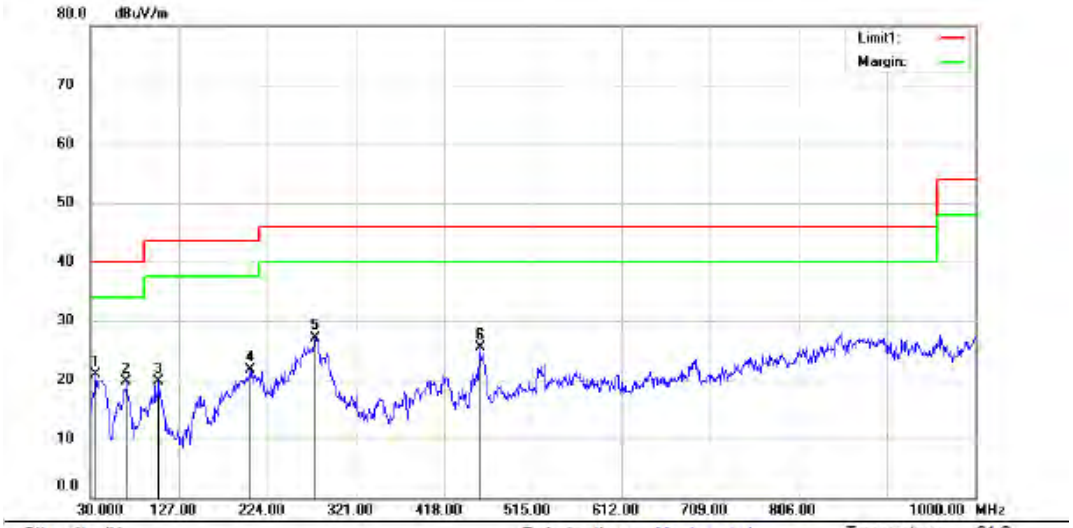


Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		68.8000	33.86	-18.15	15.71	40.00	-24.29	QP			
2		104.6900	30.78	-14.10	16.68	43.50	-26.82	QP			
3		218.1800	41.22	-16.37	24.85	46.00	-21.15	QP			
4	*	270.5600	37.91	-12.68	25.23	46.00	-20.77	QP			
5		455.8300	34.92	-11.33	23.59	46.00	-22.41	QP			
6		566.4100	30.28	-7.26	23.02	46.00	-22.98	QP			

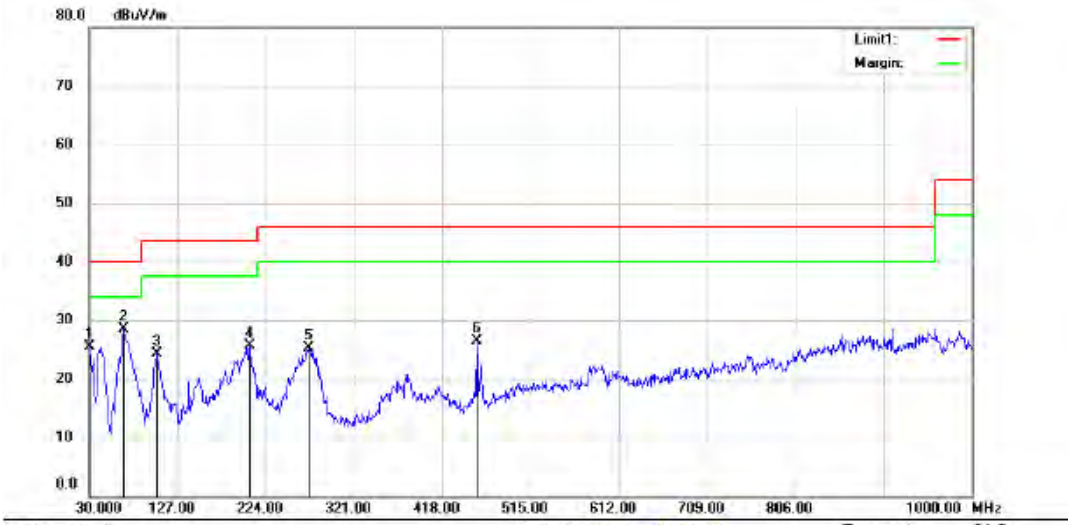
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	39.7000	40.53	-13.03	27.50	40.00	-12.50	QP			
2		69.7700	43.63	-18.40	25.23	40.00	-14.77	QP			
3		159.0100	41.71	-18.66	23.05	43.50	-20.45	QP			
4		256.0100	35.44	-13.01	22.43	46.00	-23.57	QP			
5		455.8300	37.81	-11.33	26.48	46.00	-19.52	QP			
6		787.5700	28.76	-3.25	25.51	46.00	-20.49	QP			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		35.8200	35.36	-14.48	20.88	40.00	-19.12	QP			
2		69.7700	38.08	-18.45	19.63	40.00	-20.37	QP			
3		104.6900	33.78	-14.10	19.68	43.50	-23.82	QP			
4		205.5700	38.15	-16.39	21.76	43.50	-21.74	QP			
5	*	276.3800	39.69	-12.61	27.08	46.00	-18.92	QP			
6		456.8000	36.89	-11.34	25.55	46.00	-20.45	QP			

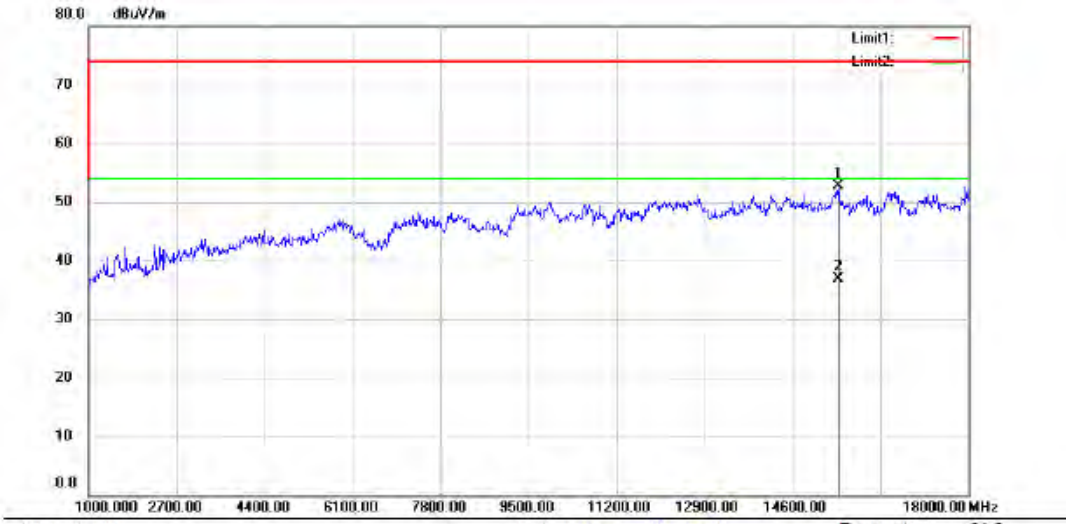


Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		30.9700	41.81	-16.27	25.54	40.00	-14.46	QP			
2	*	67.8300	45.88	-17.43	28.45	40.00	-11.55	QP			
3		103.7200	38.45	-14.07	24.38	43.50	-19.12	QP			
4		206.5400	42.03	-16.38	25.65	43.50	-17.85	QP			
5		271.5300	37.88	-12.67	25.21	46.00	-20.79	QP			
6		455.8300	37.81	-11.33	26.48	46.00	-19.52	QP			

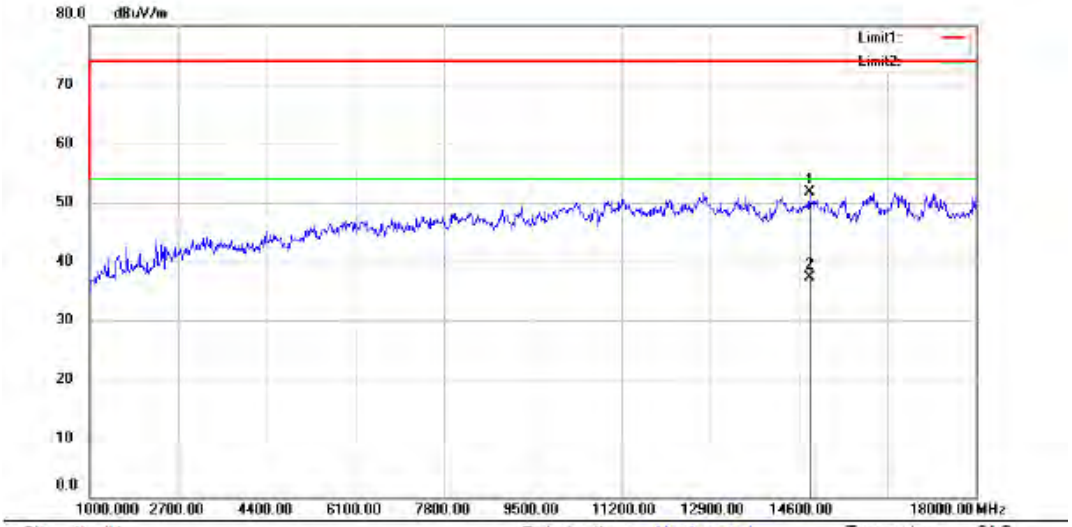
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		16028.00	49.60	1.43	51.03	74.00	-22.97	peak			
2	*	16028.00	35.44	1.43	36.87	54.00	-17.13	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		15501.00	49.38	3.25	52.63	74.00	-21.37	peak			
2	*	15501.00	33.64	3.25	36.89	54.00	-17.11	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14804.00	46.37	5.29	51.66	74.00	-22.34	peak			
2	*	14804.00	31.94	5.29	37.23	54.00	-16.77	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2441
Note:

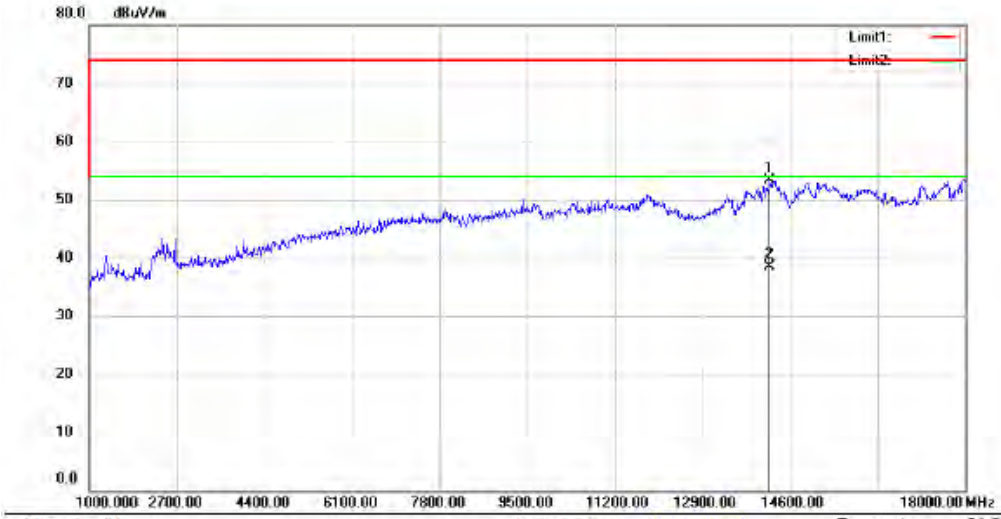
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		13665.00	47.33	4.31	51.64	74.00	-22.36	peak			
2	*	13665.00	32.93	4.31	37.24	54.00	-16.76	AVG			

Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		17150.00	45.12	7.75	52.87	74.00	-21.13	peak			
2	*	17150.00	29.83	7.75	37.58	54.00	-16.42	AVG			

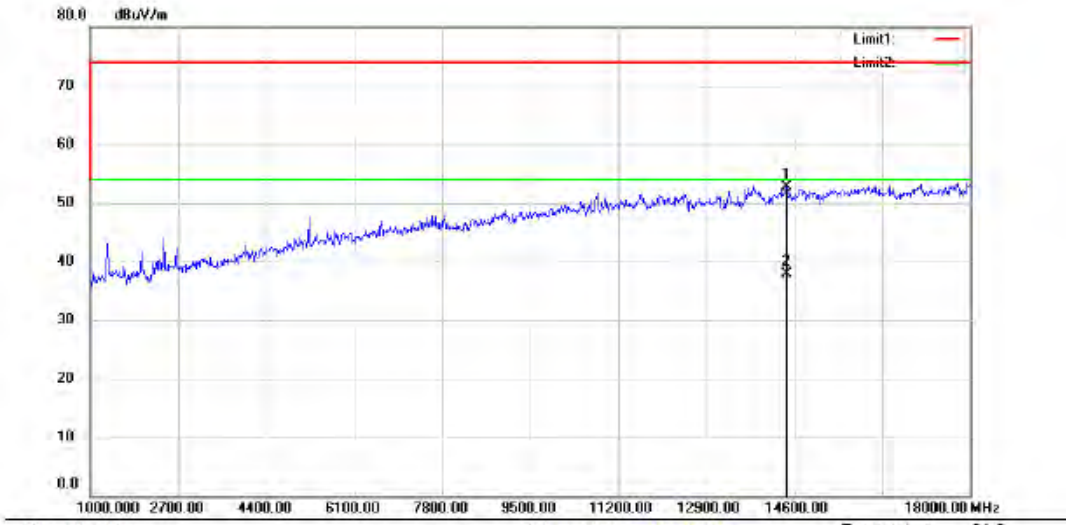
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		15501.00	48.88	3.25	52.13	74.00	-21.87	peak			
2	*	15501.00	34.03	3.25	37.28	54.00	-16.72	AVG			



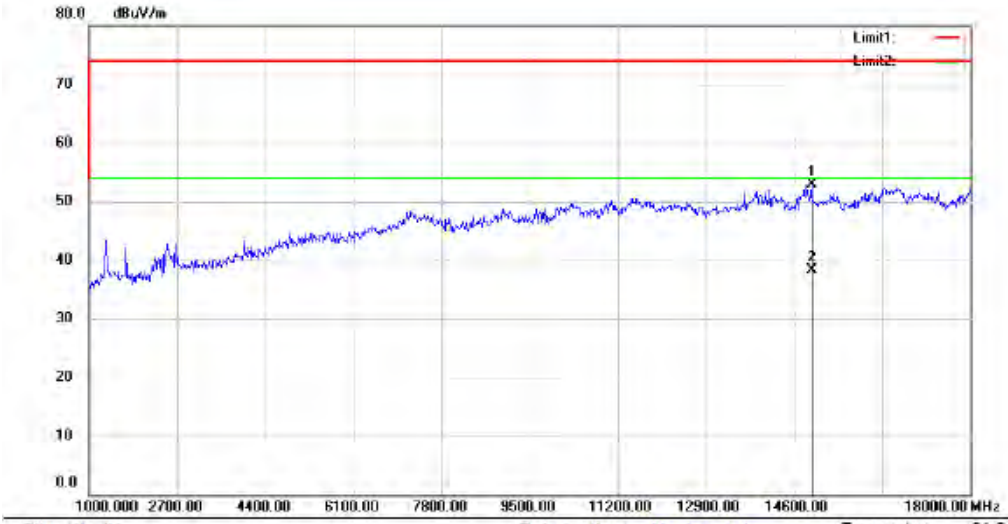
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14209.00	50.89	2.32	53.21	74.00	-20.79	peak			
2	*	14209.00	36.19	2.32	38.51	54.00	-15.49	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14447.00	50.45	2.16	52.61	74.00	-21.39	peak			
2	*	14447.00	35.79	2.16	37.95	54.00	-16.05	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2441
Note:

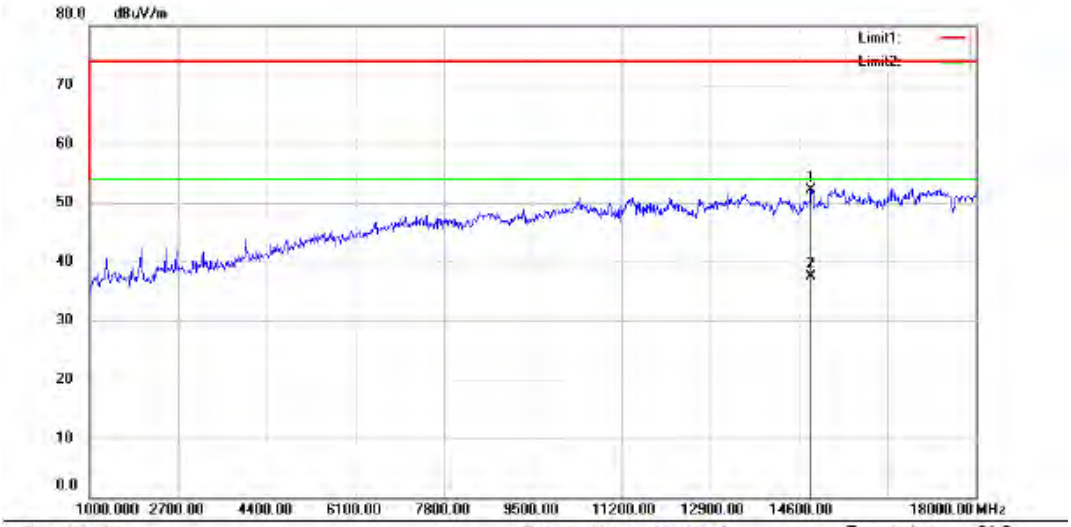
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14940.00	51.15	1.82	52.97	74.00	-21.03	peak			
2	*	14940.00	36.44	1.82	38.26	54.00	-15.74	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		16521.00	52.78	0.07	52.85	74.00	-21.15	peak			
2	*	16521.00	38.17	0.07	38.24	54.00	-15.76	AVG			

Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14294.00	50.19	2.26	52.45	74.00	-21.55	peak			
2	*	14294.00	36.28	2.26	38.54	54.00	-15.46	AVG			

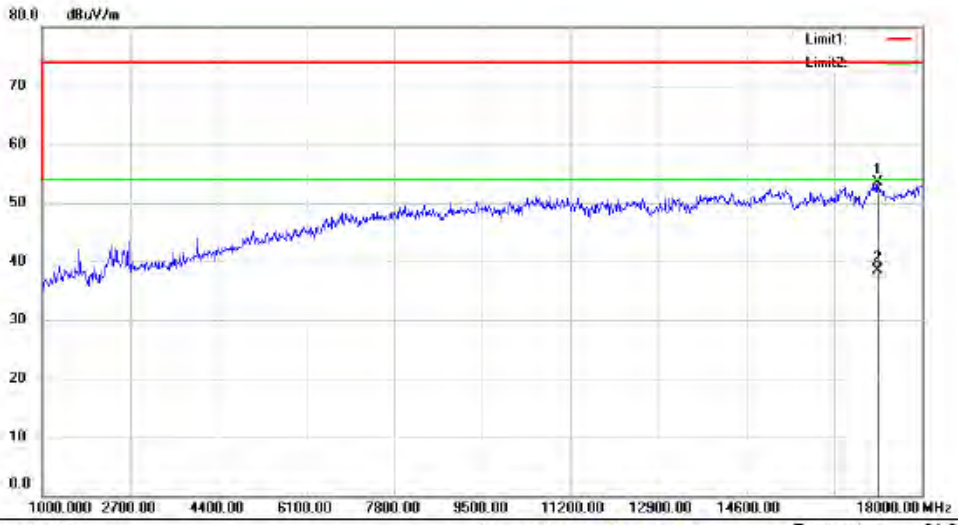


Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		14838.00	50.21	1.89	52.10	74.00	-21.90	peak			
2	*	14838.00	35.67	1.89	37.56	54.00	-16.44	AVG			

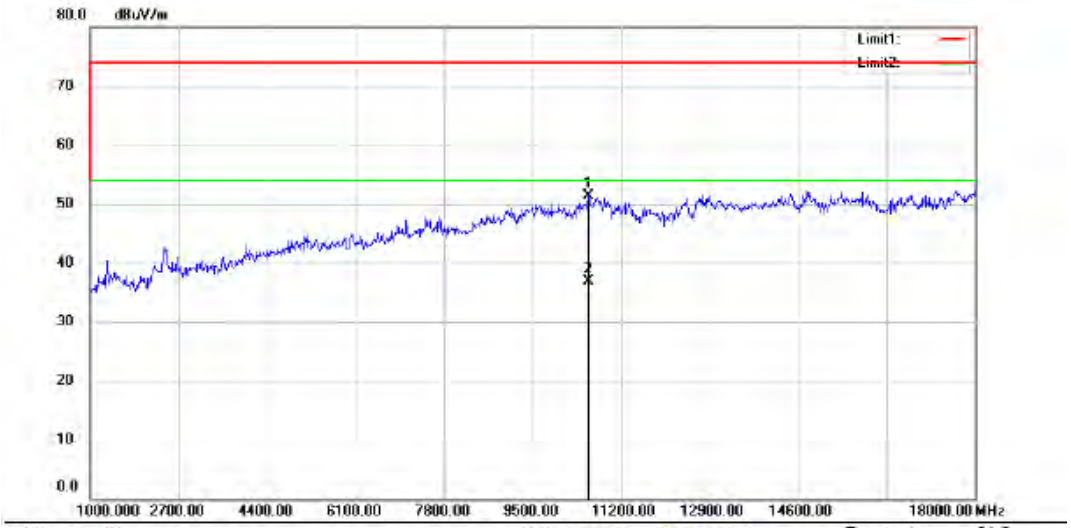
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		16572.00	52.76	0.28	53.04	74.00	-20.96	peak			
2	*	16572.00	38.67	0.28	38.95	54.00	-15.05	AVG			



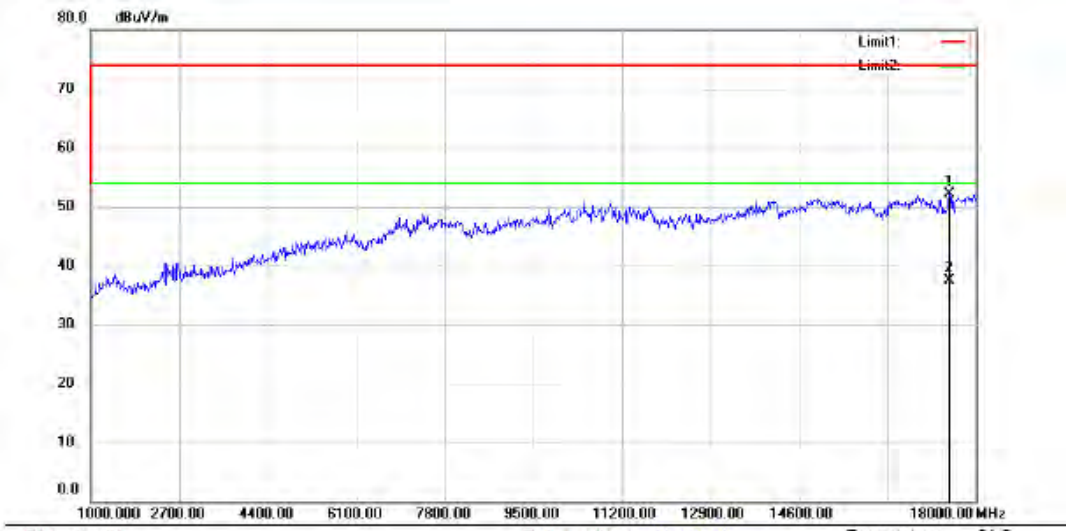
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		17150.00	49.45	4.04	53.49	74.00	-20.51	peak			
2	*	17150.00	34.55	4.04	38.59	54.00	-15.41	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		10571.00	56.76	-5.54	51.22	74.00	-22.78	peak			
2	*	10571.00	42.39	-5.54	36.85	54.00	-17.15	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		17490.00	43.51	8.52	52.03	74.00	-21.97	peak			
2	*	17490.00	29.07	8.52	37.59	54.00	-16.41	AVG			

Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

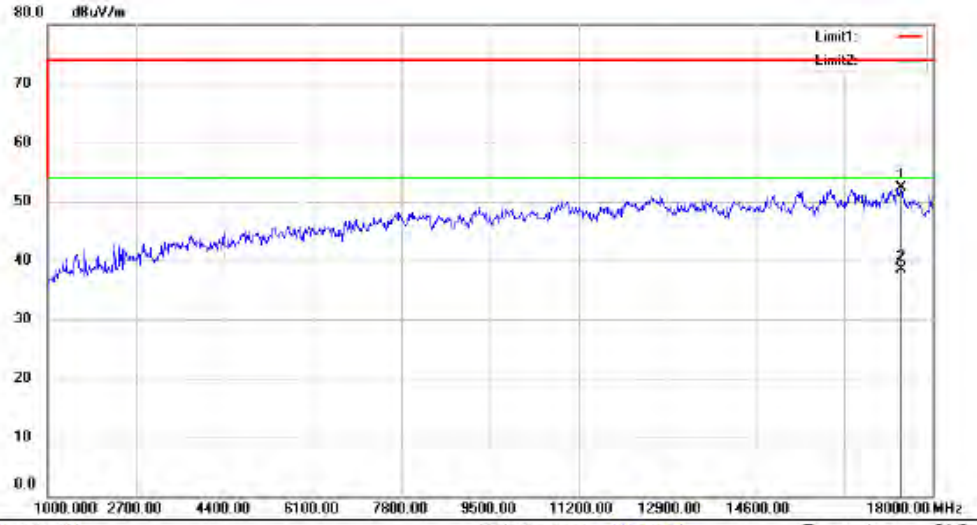
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		16487.00	53.95	-0.08	53.87	74.00	-20.13	peak			
2	*	16487.00	38.65	-0.08	38.57	54.00	-15.43	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		17082.00	50.25	3.15	53.40	74.00	-20.60	peak			
2	*	17082.00	35.44	3.15	38.59	54.00	-15.41	AVG			

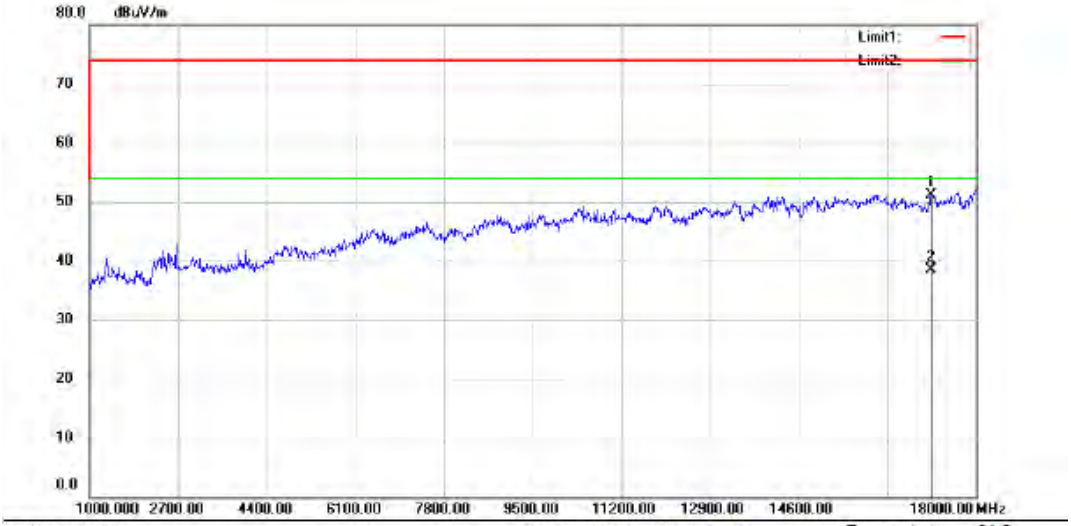
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		15926.00	49.67	1.59	51.26	74.00	-22.74	peak			
2	*	15926.00	35.26	1.59	36.85	54.00	-17.15	AVG			



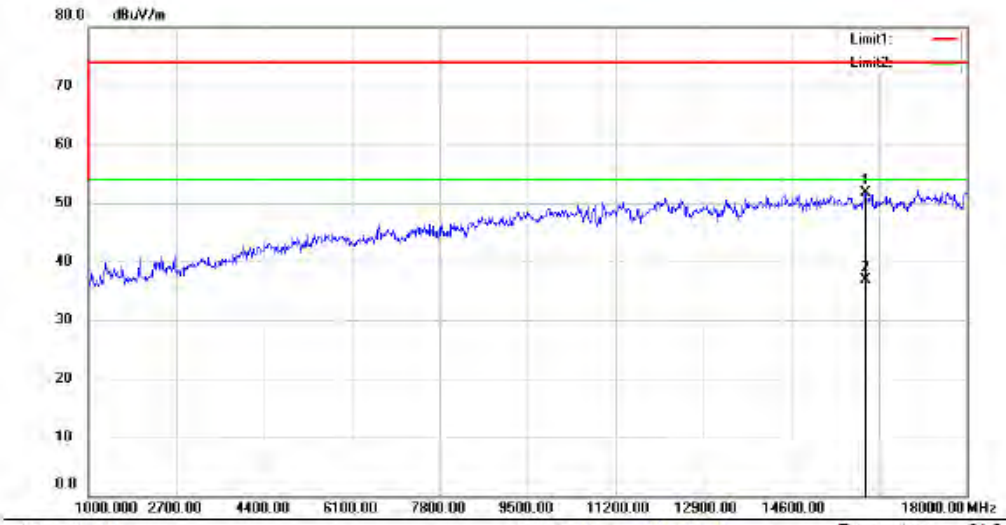
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		17388.00	41.38	10.92	52.30	74.00	-21.70	peak			
2	*	17388.00	27.50	10.92	38.42	54.00	-15.58	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		17150.00	47.16	4.04	51.20	74.00	-22.80	peak			
2	*	17150.00	34.55	4.04	38.59	54.00	-15.41	AVG			

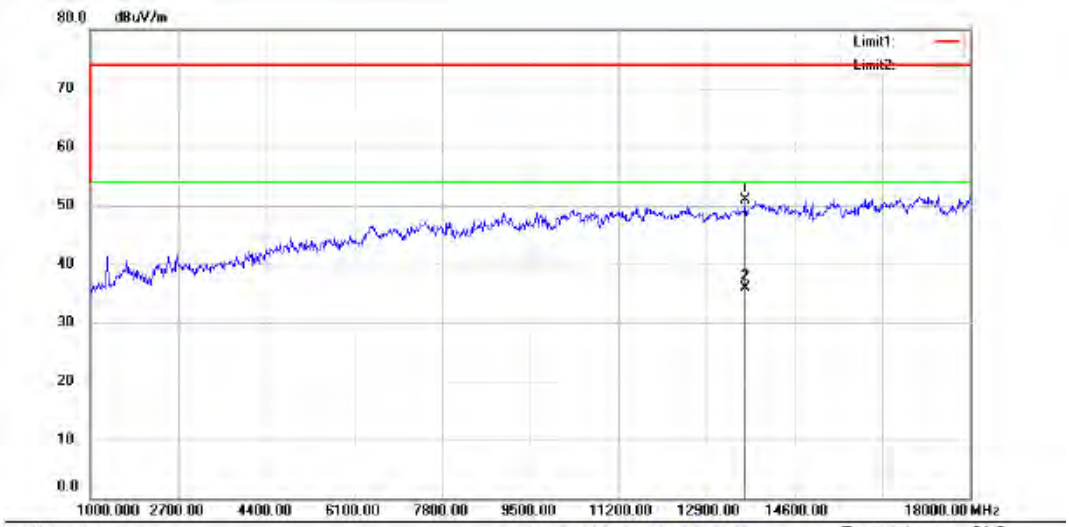


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2440
Note:

Polarization: *Vertical*
Power: AC 120V/60Hz

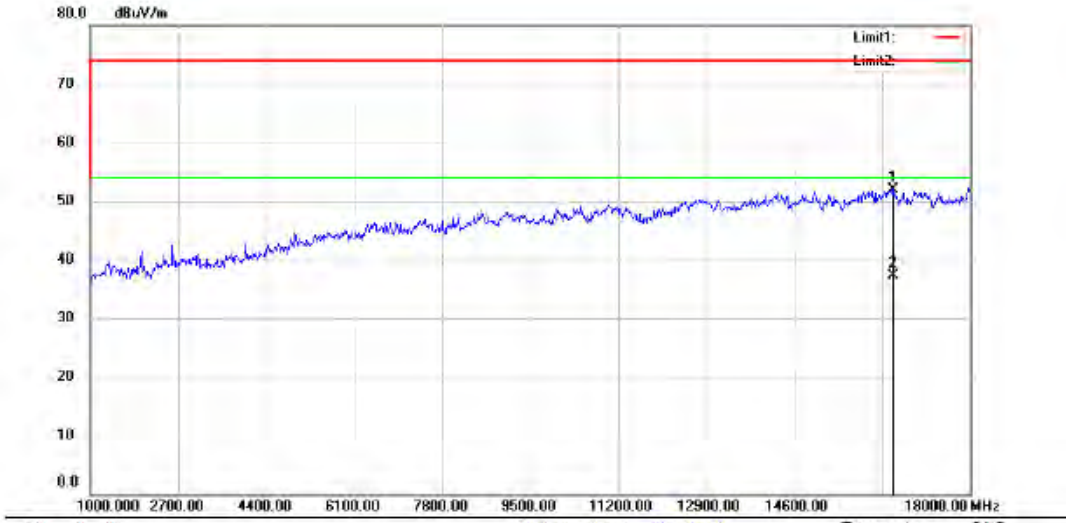
Temperature: 24 C
Humidity: 53 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		16028.00	53.64	-1.98	51.66	74.00	-22.34	peak			
2	*	16028.00	38.82	-1.98	36.84	54.00	-17.16	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		13648.00	49.93	0.98	50.91	74.00	-23.09	peak			
2	*	13648.00	34.86	0.98	35.84	54.00	-18.16	AVG			

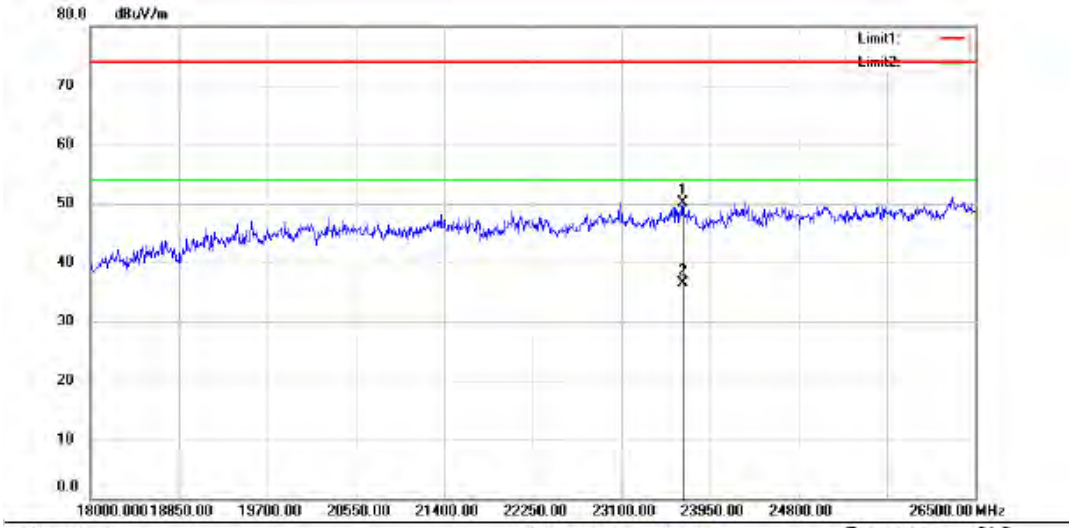


Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		16521.00	51.78	0.07	51.85	74.00	-22.15	peak			
2	*	16521.00	37.17	0.07	37.24	54.00	-16.76	AVG			

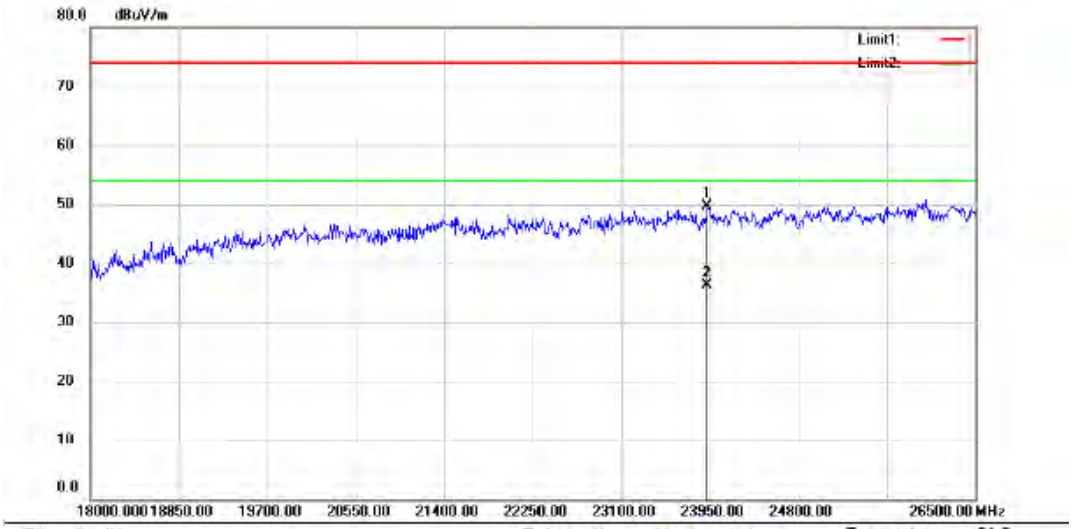
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24264.50	87.95	-37.10	50.85	74.00	-23.15	peak			
2	*	24264.50	73.38	-37.10	36.28	54.00	-17.72	AVG			



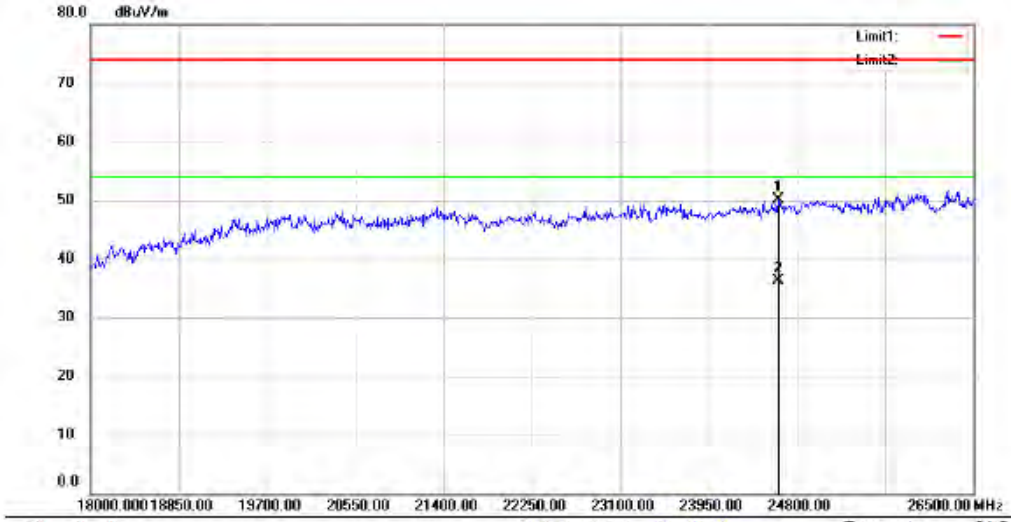
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		23695.00	87.65	-37.45	50.20	74.00	-23.80	peak			
2	*	23695.00	74.03	-37.45	36.58	54.00	-17.42	AVG			



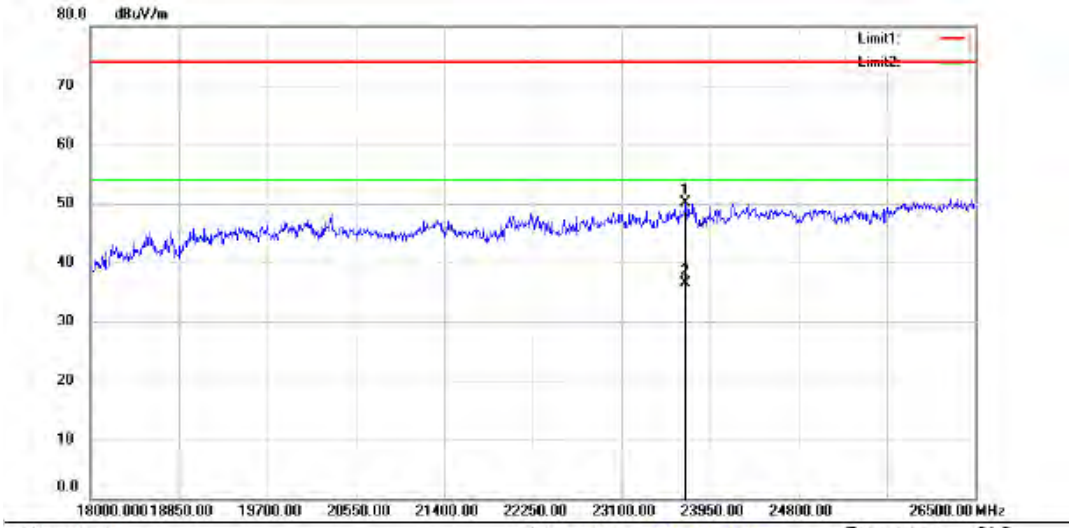
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		23924.50	86.96	-37.21	49.75	74.00	-24.25	peak			
2	*	23924.50	73.48	-37.21	36.27	54.00	-17.73	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24621.50	87.19	-37.06	50.13	74.00	-23.87	peak			
2	*	24621.50	73.33	-37.06	36.27	54.00	-17.73	AVG			

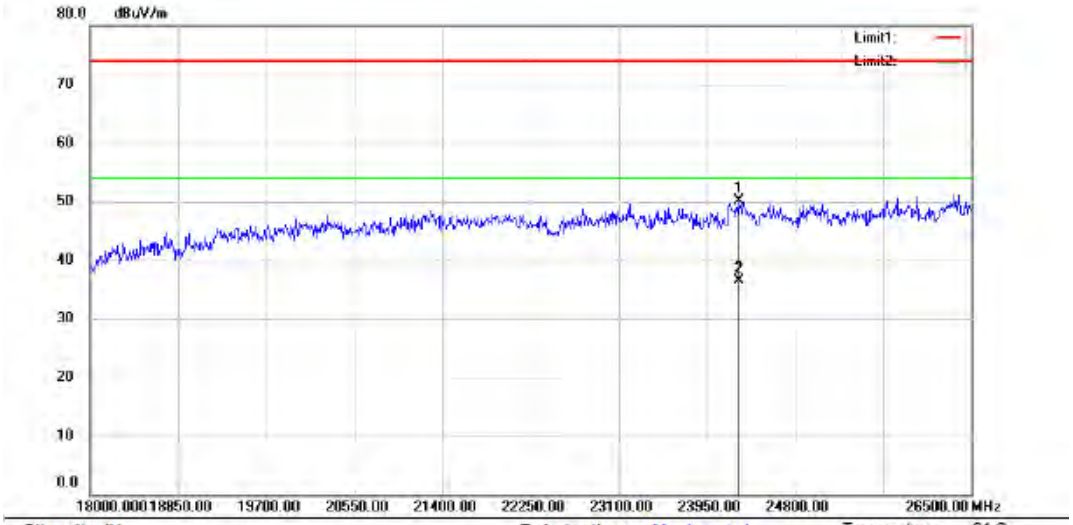


Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		23720.50	87.47	-37.42	50.05	74.00	-23.95	peak			
2	*	23720.50	74.00	-37.42	36.58	54.00	-17.42	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24664.00	87.66	-37.05	50.61	74.00	-23.39	peak			
2	*	24664.00	72.73	-37.05	35.68	54.00	-18.32	AVG			

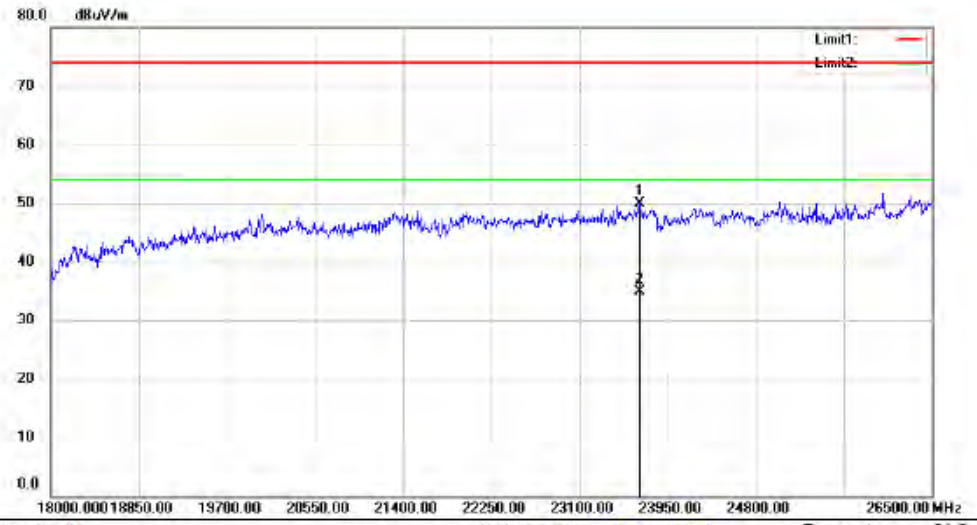


Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24256.00	87.19	-37.10	50.09	74.00	-23.91	peak			
2	*	24256.00	73.69	-37.10	36.59	54.00	-17.41	AVG			

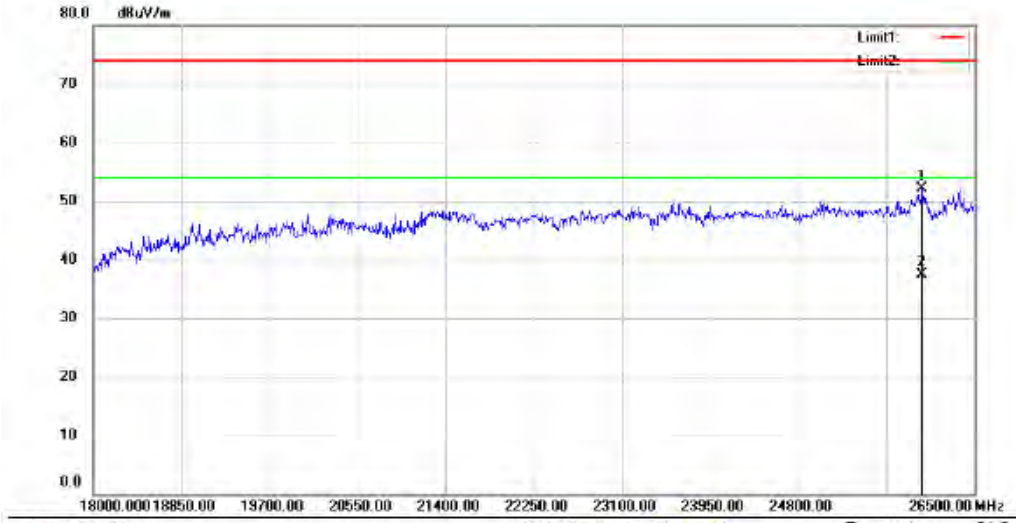
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		26015.50	87.03	-35.77	51.26	74.00	-22.74	peak			
2	*	26015.50	72.30	-35.77	36.53	54.00	-17.47	AVG			



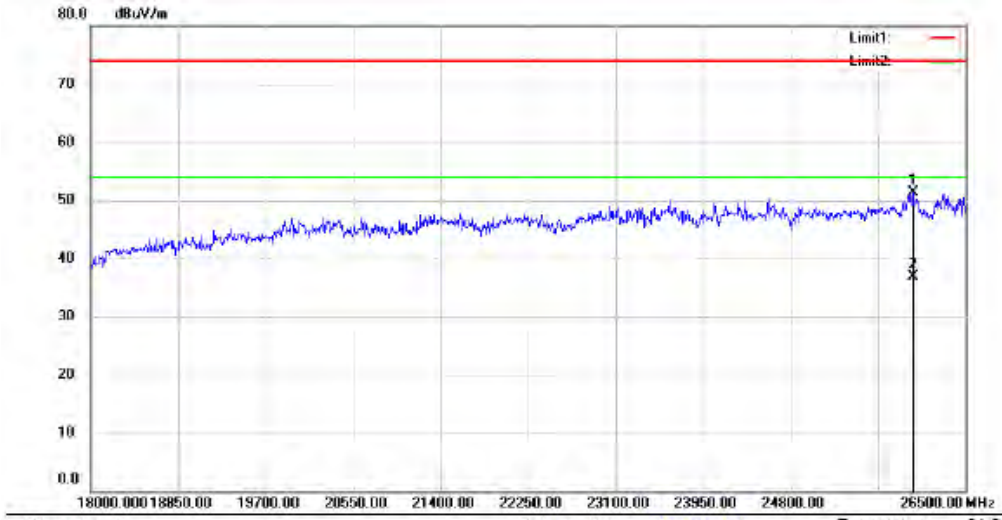
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		23686.50	87.38	-37.46	49.92	74.00	-24.08	peak			
2	*	23686.50	72.44	-37.46	34.98	54.00	-19.02	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2441
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25998.50	87.93	-35.79	52.14	74.00	-21.86	peak			
2	*	25998.50	73.38	-35.79	37.59	54.00	-16.41	AVG			

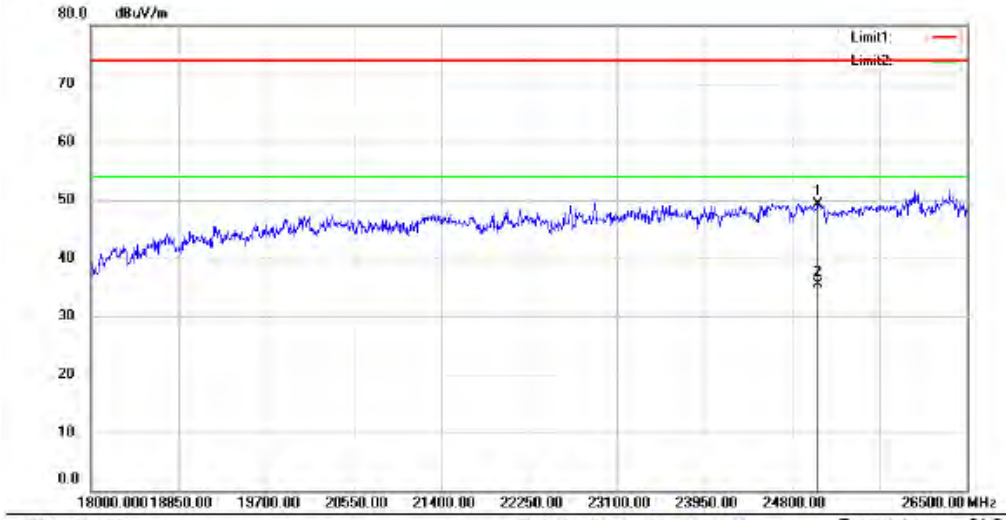


Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25990.00	87.20	-35.80	51.40	74.00	-22.60	peak			
2	*	25990.00	72.74	-35.80	36.94	54.00	-17.06	AVG			

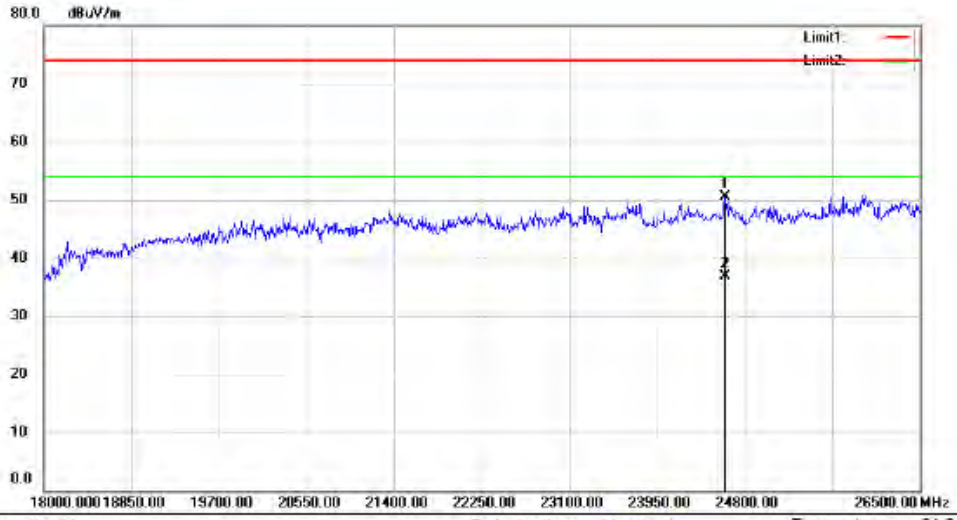
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24570.50	87.07	-37.06	50.01	74.00	-23.99	peak			
2	*	24570.50	73.65	-37.06	36.59	54.00	-17.41	AVG			



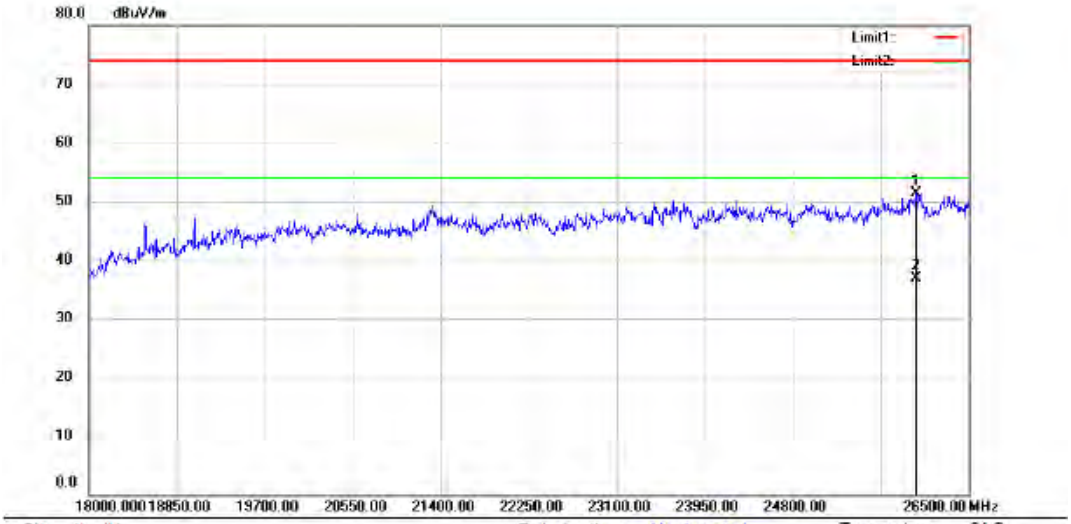
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25055.00	86.25	-36.94	49.31	74.00	-24.69	peak			
2	*	25055.00	72.42	-36.94	35.48	54.00	-18.52	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24613.00	87.60	-37.06	50.54	74.00	-23.46	peak			
2	*	24613.00	74.00	-37.06	36.94	54.00	-17.06	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2441
Note:

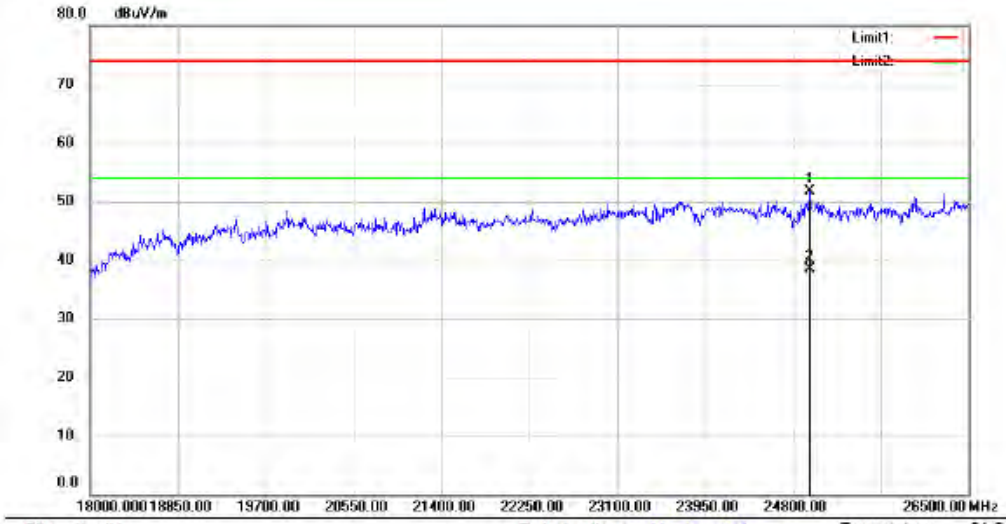
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25990.00	87.14	-35.80	51.34	74.00	-22.66	peak			
2	*	25990.00	72.64	-35.80	36.84	54.00	-17.16	AVG			

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2441
Note:

Polarization: *Vertical*
Power: AC 120V/60Hz

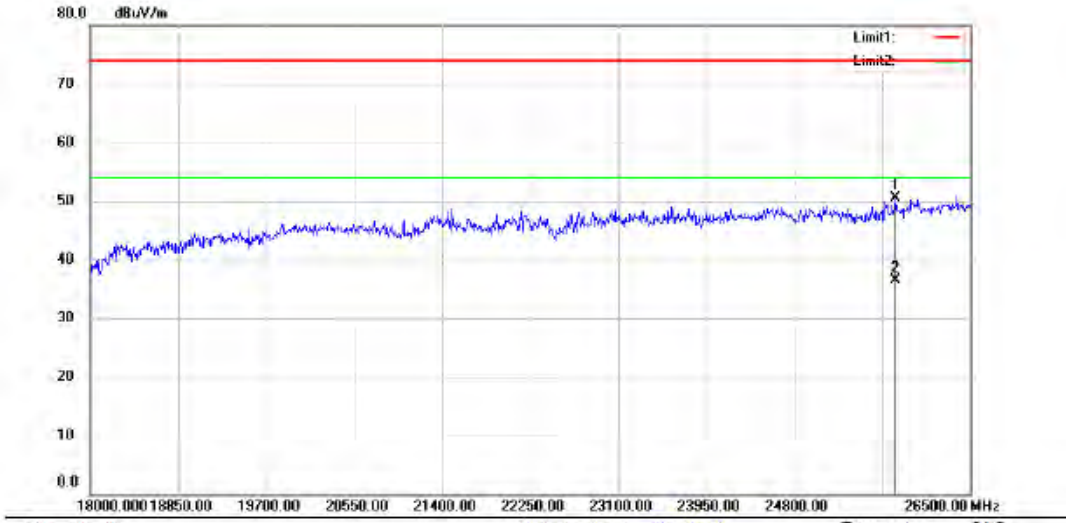
Temperature: 24 C
Humidity: 53 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25097.50	86.57	-36.89	49.68	74.00	-24.32	peak			
2	*	25097.50	73.84	-36.89	36.95	54.00	-17.05	AVG			



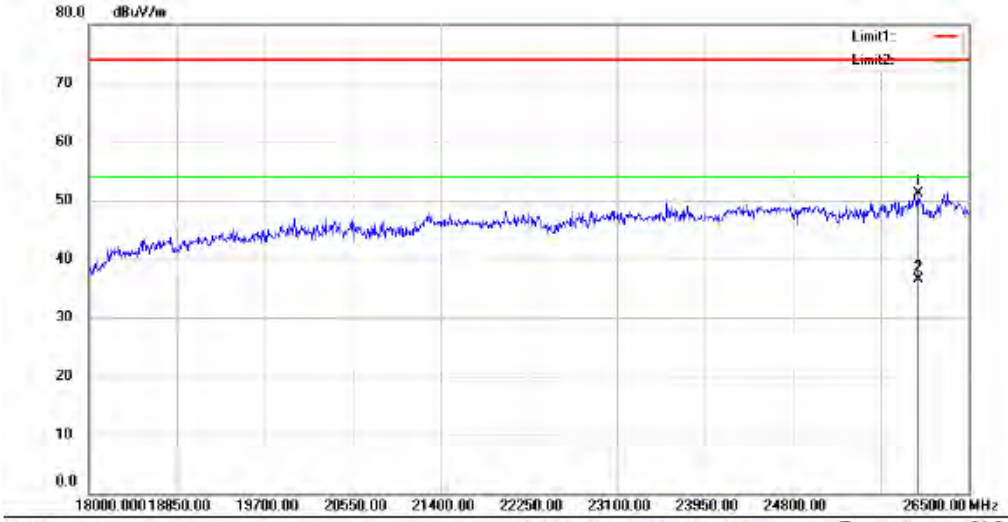
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: BT 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24961.50	88.74	-37.01	51.73	74.00	-22.27	peak			
2	*	24961.50	75.53	-37.01	38.52	54.00	-15.48	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25777.50	86.58	-36.06	50.52	74.00	-23.48	peak			
2	*	25777.50	72.48	-36.06	36.42	54.00	-17.58	AVG			

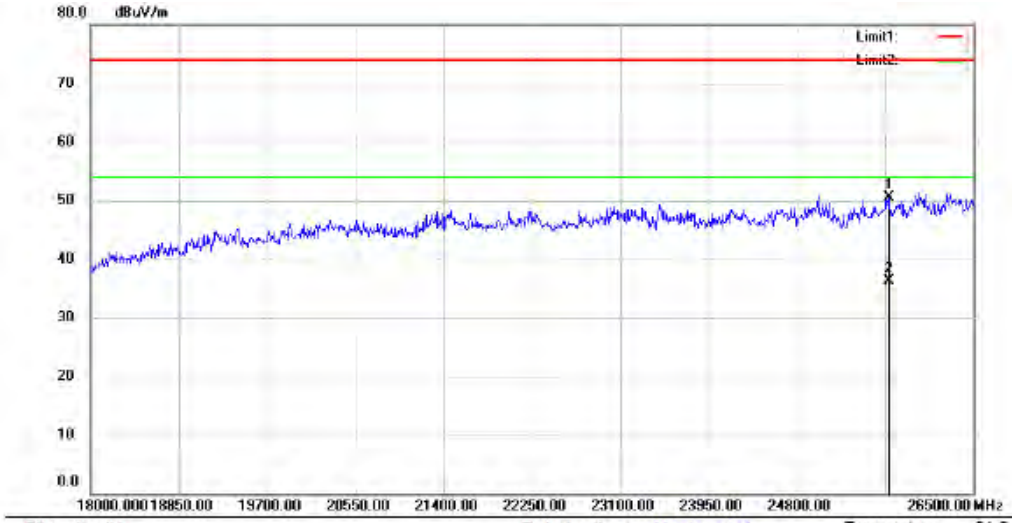


Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		26015.50	86.93	-35.77	51.16	74.00	-22.84	peak			
2	*	26015.50	72.19	-35.77	36.42	54.00	-17.58	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25055.00	86.83	-36.94	49.89	74.00	-24.11	peak			
2	*	25055.00	72.88	-36.94	35.94	54.00	-18.06	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2440
Note:

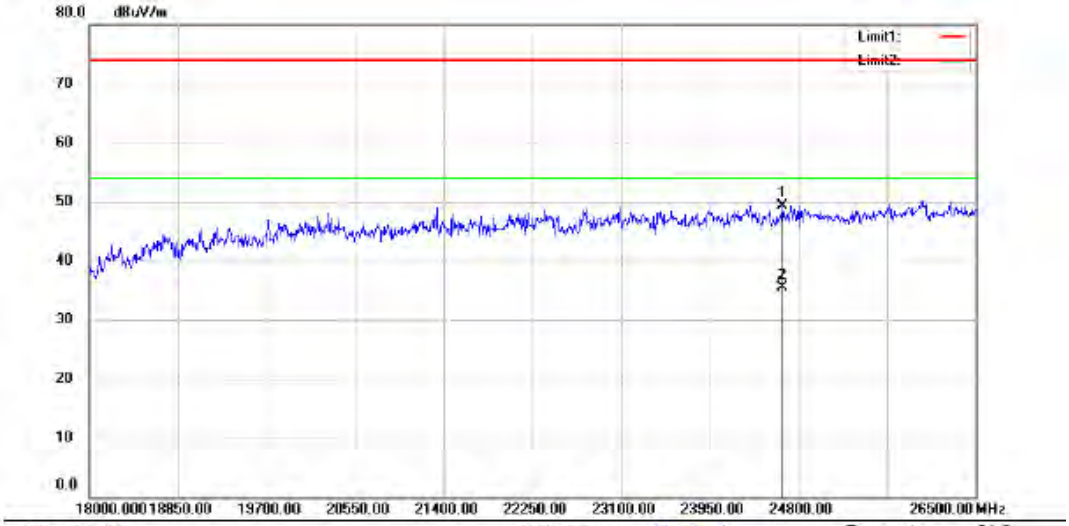
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25684.00	86.76	-36.18	50.58	74.00	-23.42	peak			
2	*	25684.00	72.46	-36.18	36.28	54.00	-17.72	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2440
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		25718.00	86.92	-36.13	50.79	74.00	-23.21	peak			
2	*	25718.00	72.70	-36.13	36.57	54.00	-17.43	AVG			

Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2480
Note:

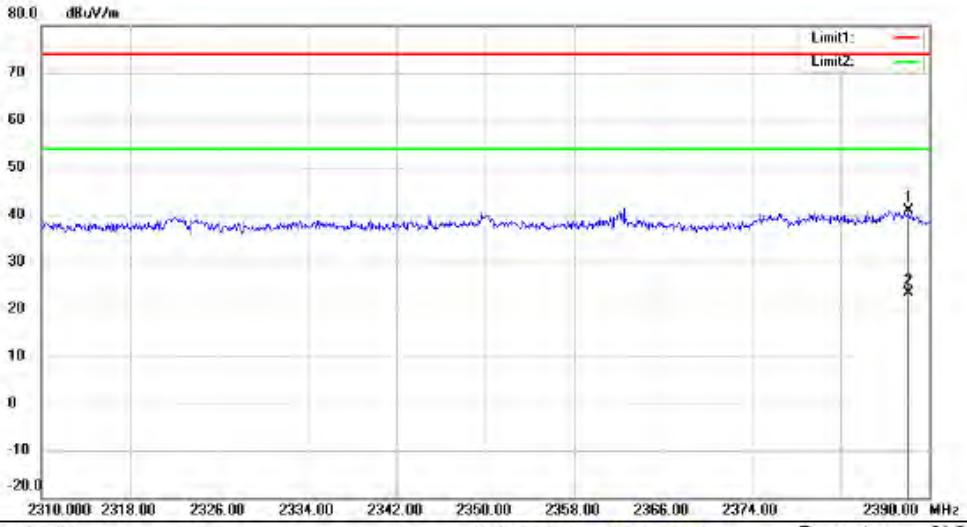
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		26007.00	87.28	-35.78	51.50	74.00	-22.50	peak			
2	*	26007.00	72.92	-35.78	37.14	54.00	-16.86	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2480
Note:

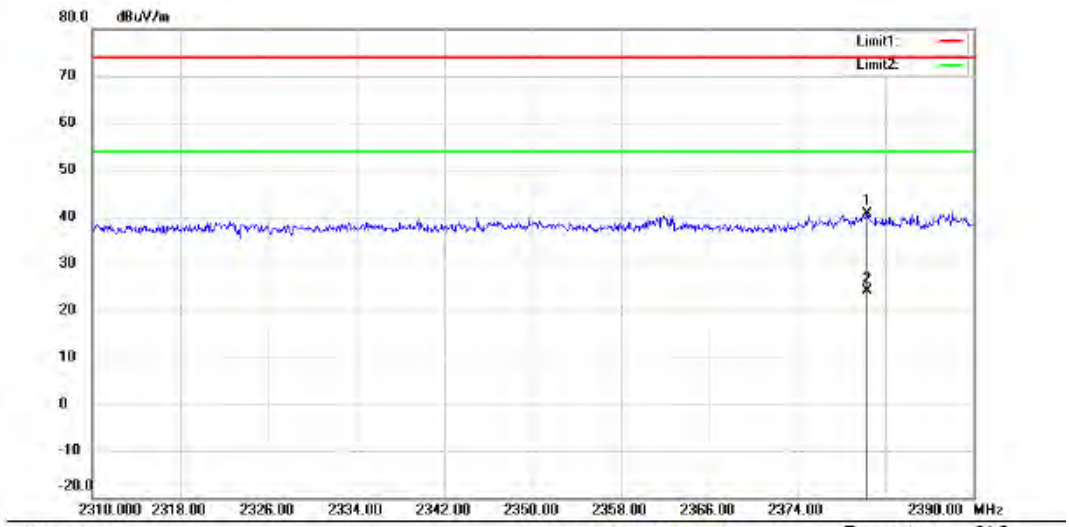
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		24647.00	86.37	-37.05	49.32	74.00	-24.68	peak			
2	*	24647.00	72.53	-37.05	35.48	54.00	-18.52	AVG			

Test Plot of Spurious Emission of Bluetooth in Restricted Frequency Band (BER/EDR& LE)



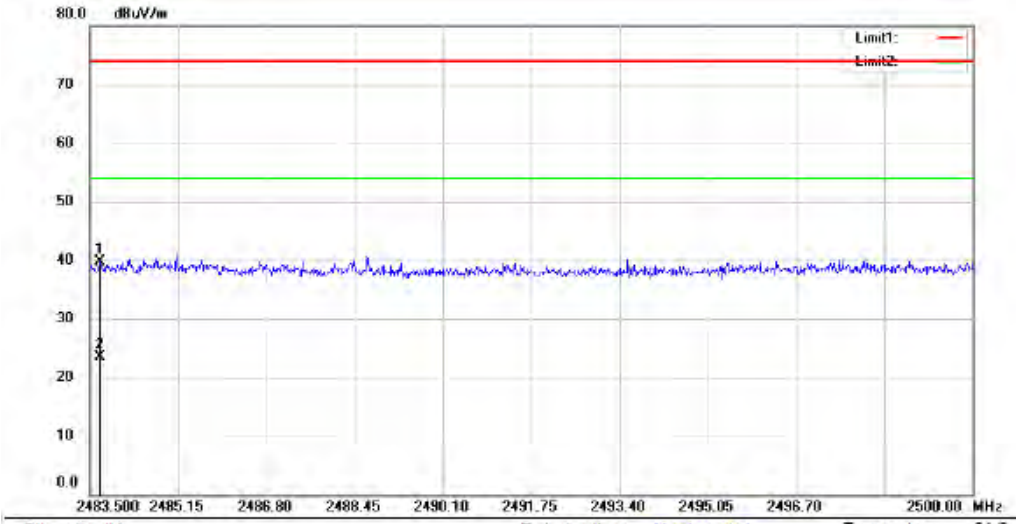
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2388.080	64.06	-23.12	40.94	74.00	-33.06	peak			
2	*	2388.080	46.62	-23.12	23.50	54.00	-30.50	AVG			



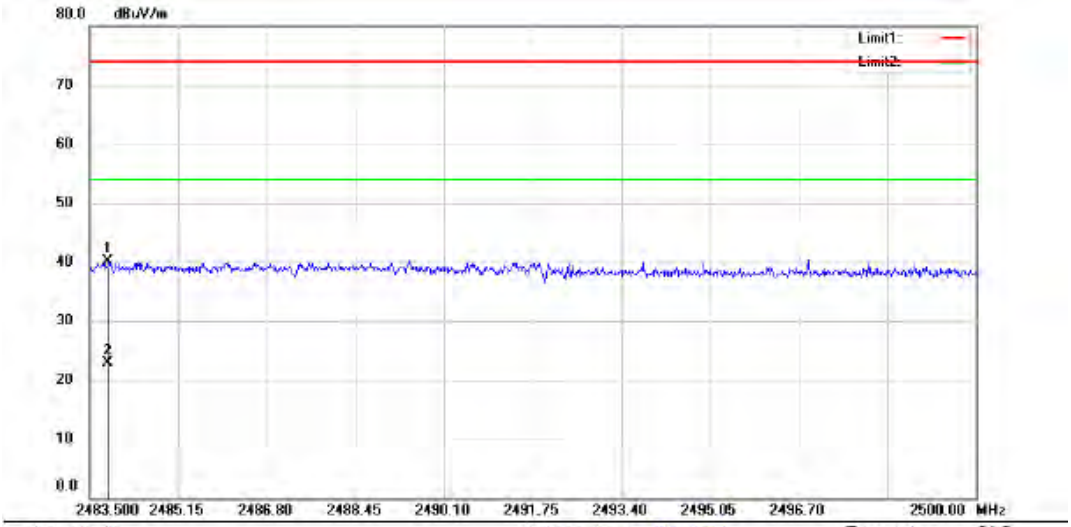
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2380.320	63.87	-23.17	40.70	74.00	-33.30	peak			
2	*	2380.320	47.40	-23.17	24.23	54.00	-29.77	AVG			



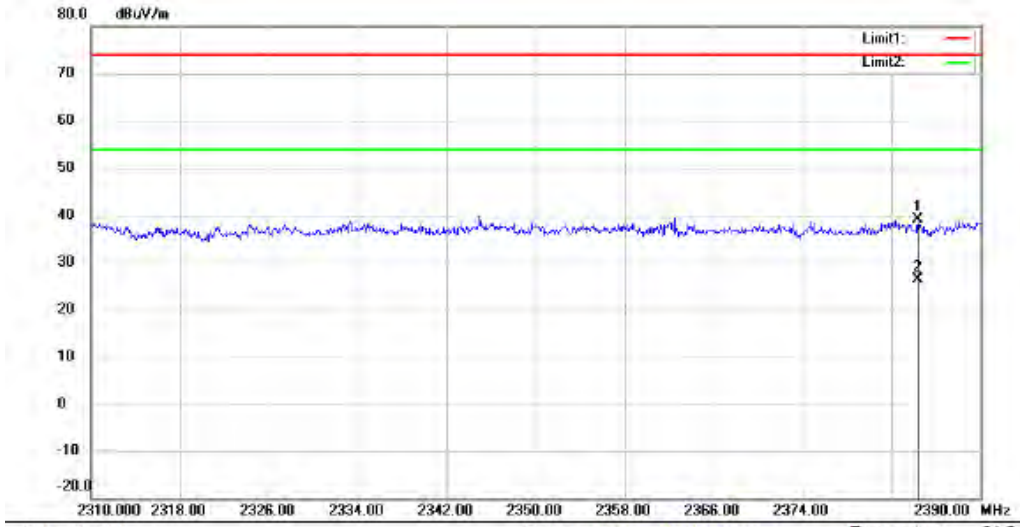
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.682	8.16	31.52	39.68	74.00	-34.32	peak			
2	*	2483.682	-7.99	31.52	23.53	54.00	-30.47	AVG			



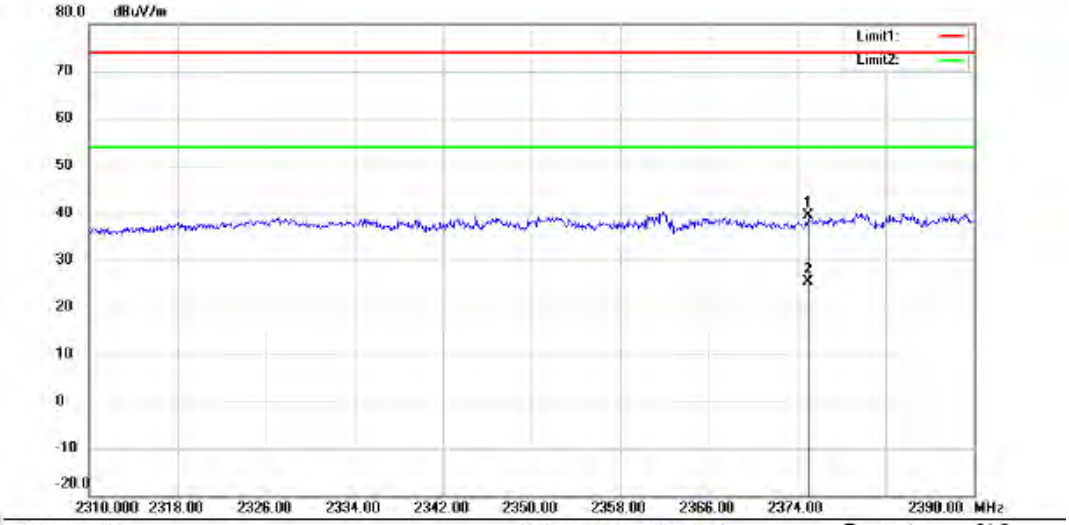
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT GFSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.847	8.57	31.53	40.10	74.00	-33.90	peak			
2	*	2483.847	-8.58	31.53	22.95	54.00	-31.05	AVG			



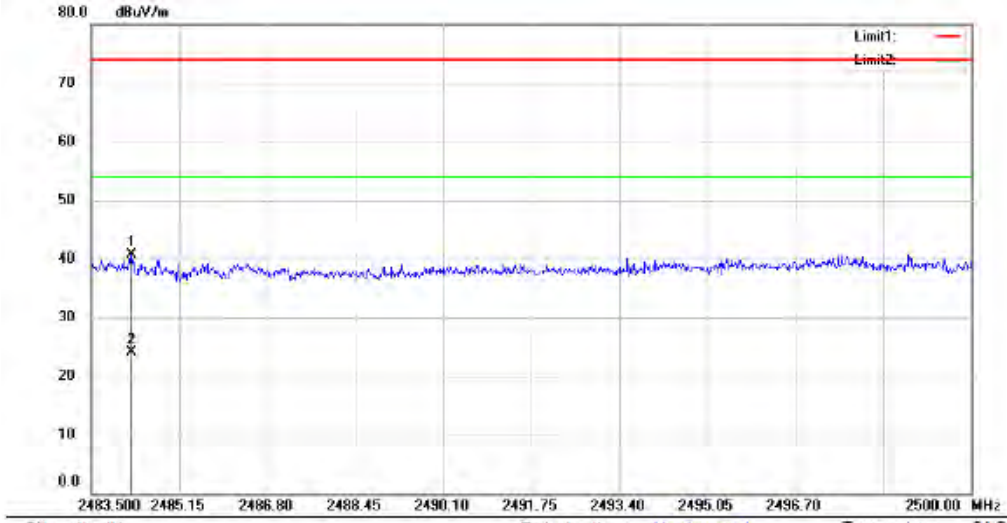
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2384.400	62.15	-23.13	39.02	74.00	-34.98	peak			
2	*	2384.400	49.47	-23.13	26.34	54.00	-27.66	AVG			



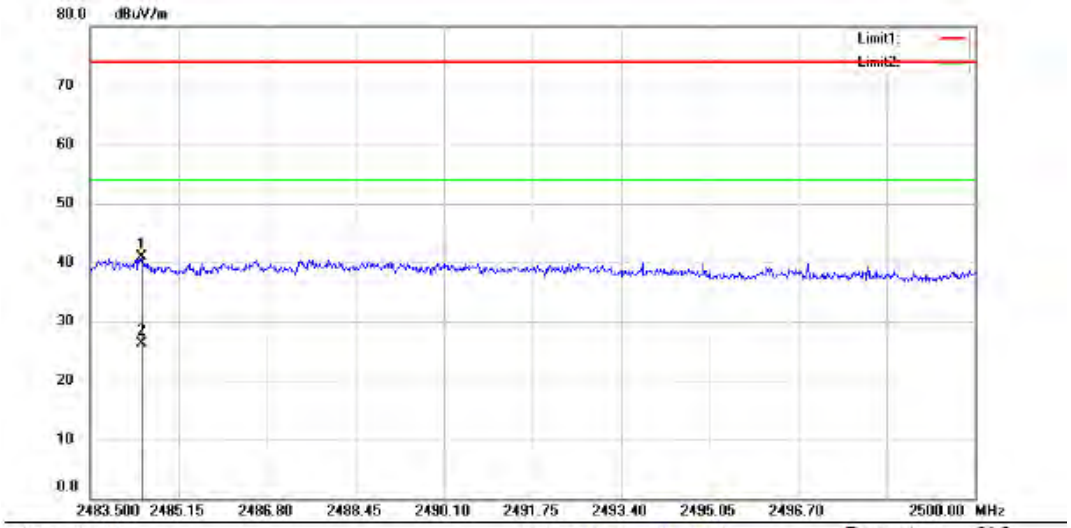
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2375.040	62.49	-23.18	39.31	74.00	-34.69	peak			
2	*	2375.040	48.53	-23.18	25.35	54.00	-28.65	AVG			



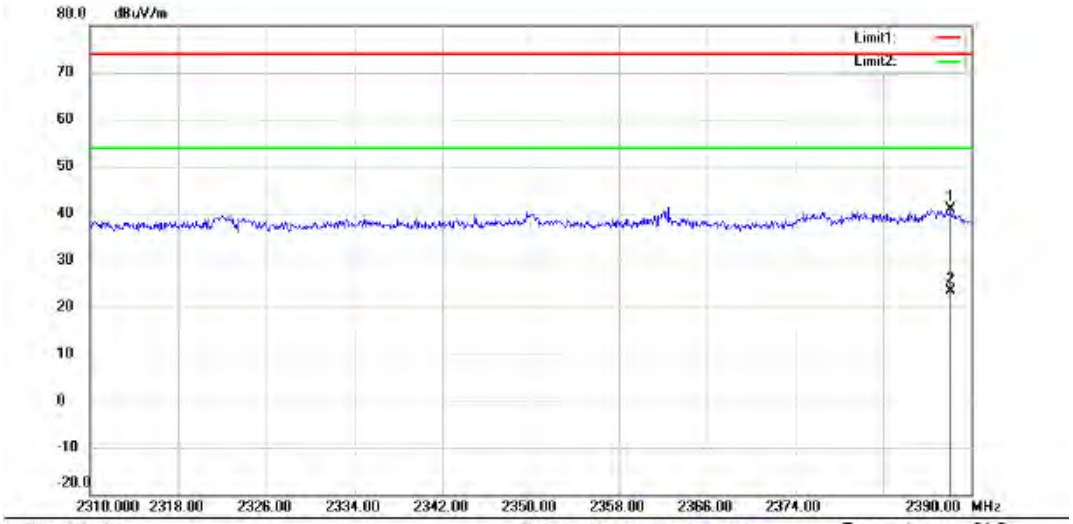
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2484.259	9.15	31.53	40.68	74.00	-33.32	peak			
2	*	2484.259	-7.38	31.53	24.15	54.00	-29.85	AVG			



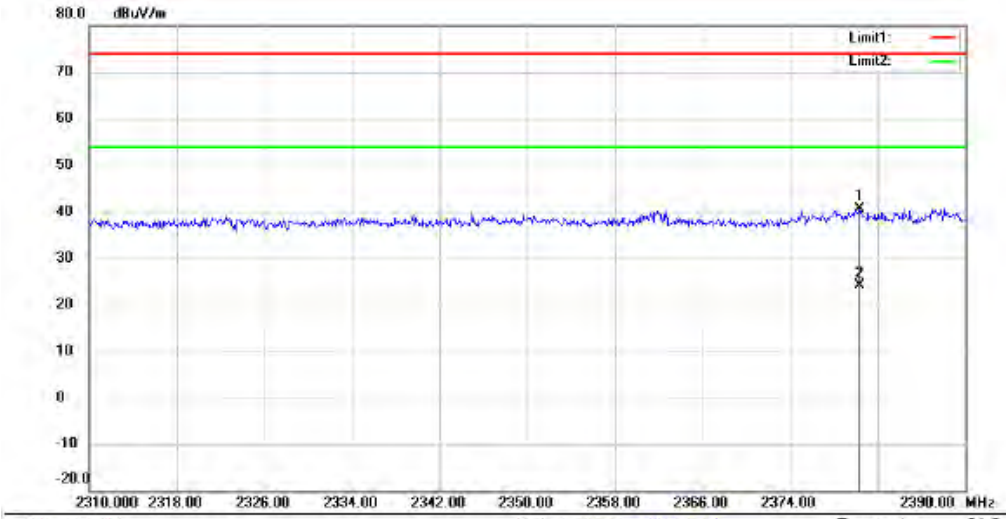
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: BT DQPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2484.457	9.42	31.53	40.95	74.00	-33.05	peak			
2	*	2484.457	-5.28	31.53	26.25	54.00	-27.75	AVG			



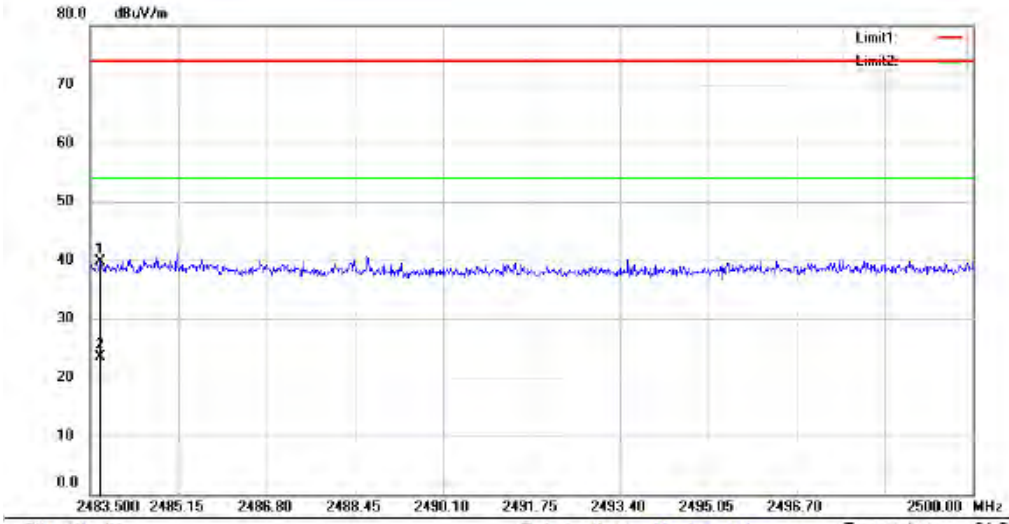
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2388.080	64.06	-23.12	40.94	74.00	-33.06	peak			
2	*	2388.080	46.62	-23.12	23.50	54.00	-30.50	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2380.320	63.87	-23.17	40.70	74.00	-33.30	peak			
2	*	2380.320	47.40	-23.17	24.23	54.00	-29.77	AVG			

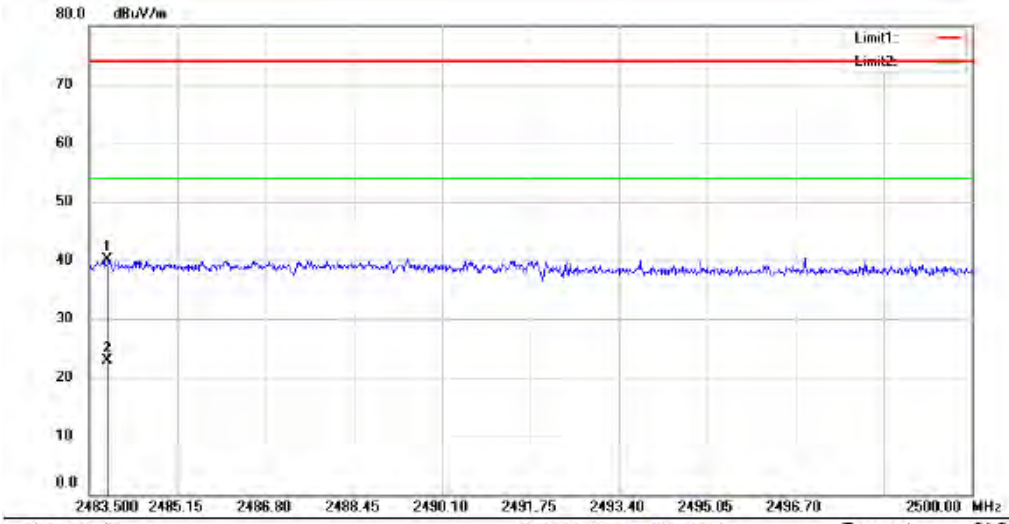


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

Polarization: *Horizontal*
Power: AC 120V/60Hz

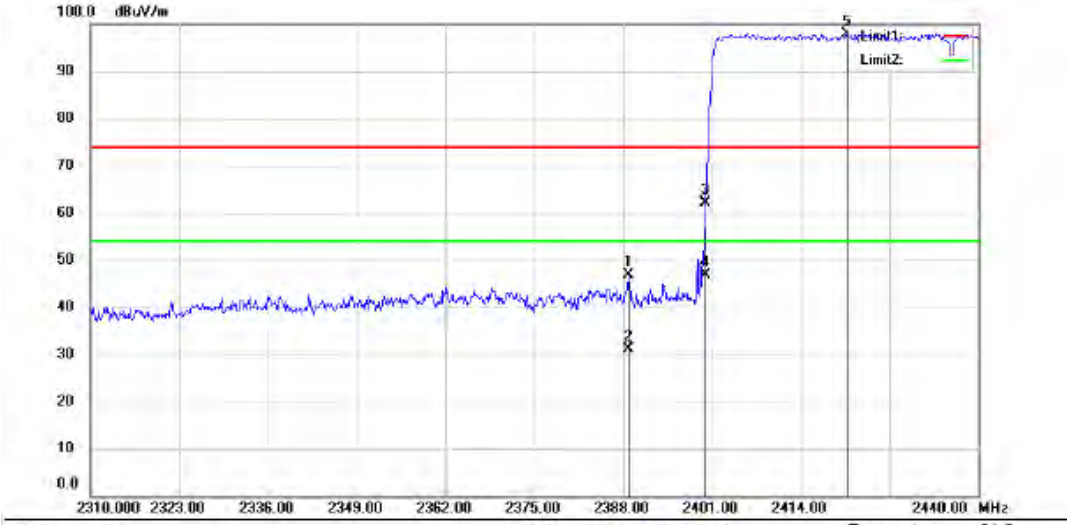
Temperature: 24 C
Humidity: 53 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.682	8.16	31.52	39.68	74.00	-34.32	peak			
2	*	2483.682	-7.99	31.52	23.53	54.00	-30.47	AVG			



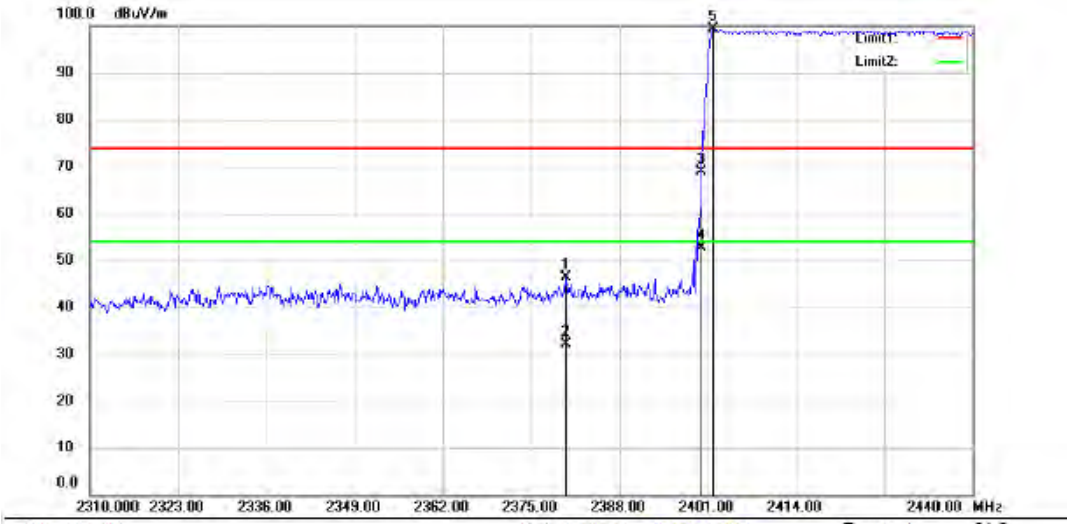
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BT 8DPSK 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.847	8.57	31.53	40.10	74.00	-33.90	peak			
2	*	2483.847	-8.58	31.53	22.95	54.00	-31.05	AVG			



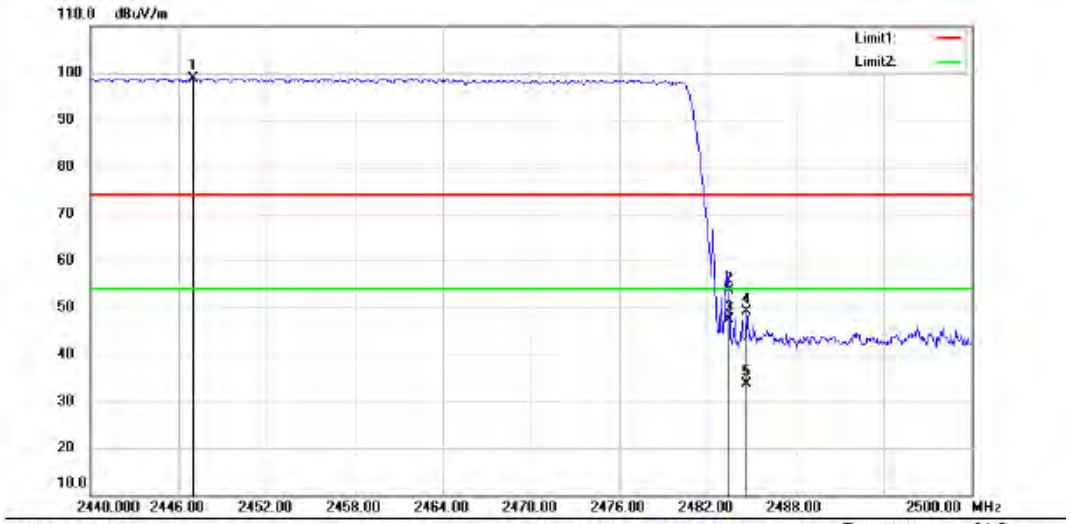
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: GFSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2388.780	69.96	-23.12	46.84	74.00	-27.16	peak			
2		2388.780	54.32	-23.12	31.20	54.00	-22.80	AVG			
3		2400.000	85.30	-23.06	62.24	74.00	-11.76	peak			
4		2400.000	69.86	-23.06	46.80	54.00	-7.20	AVG			
5	*	2420.760	120.92	-22.94	97.98	74.00	23.98	peak			



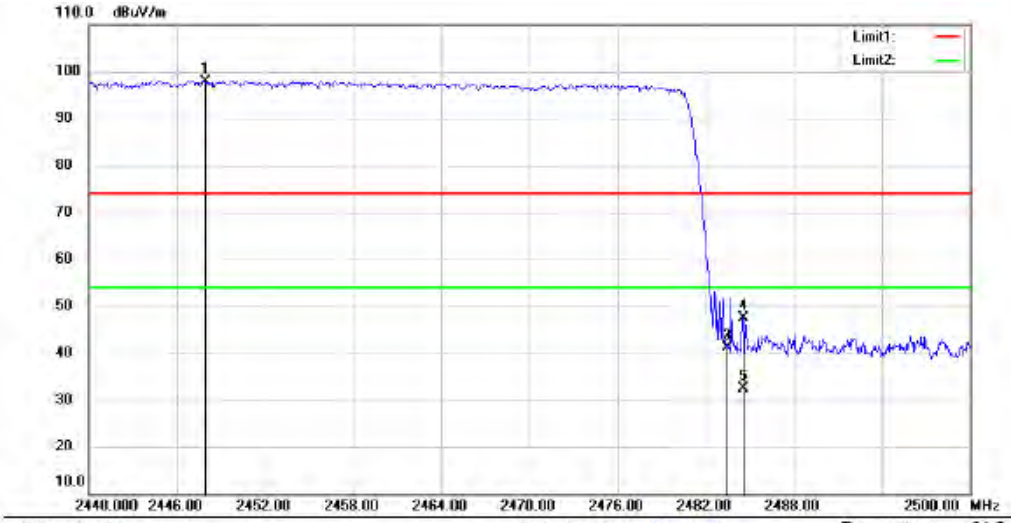
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:GFSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2380.070	69.61	-23.17	46.44	74.00	-27.56	peak			
2		2380.070	55.27	-23.17	32.10	54.00	-21.90	AVG			
3		2400.000	92.05	-23.06	68.99	74.00	-5.01	peak			
4		2400.000	75.66	-23.06	52.60	54.00	-1.40	AVG			
5	*	2401.780	122.32	-23.04	99.28	74.00	25.28	peak			



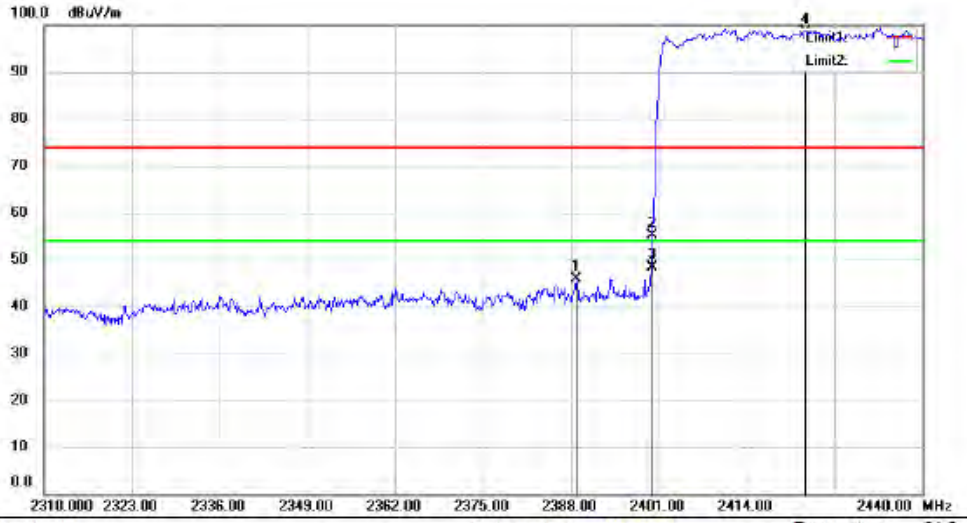
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:GFSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	2447.020	121.70	-22.81	98.89	74.00	24.89	peak			
2		2483.500	76.27	-22.62	53.65	74.00	-20.35	peak			
3		2483.500	70.12	-22.62	47.50	54.00	-6.50	AVG			
4		2484.640	71.66	-22.61	49.05	74.00	-24.95	peak			
5		2484.640	56.21	-22.61	33.60	54.00	-20.40	AVG			



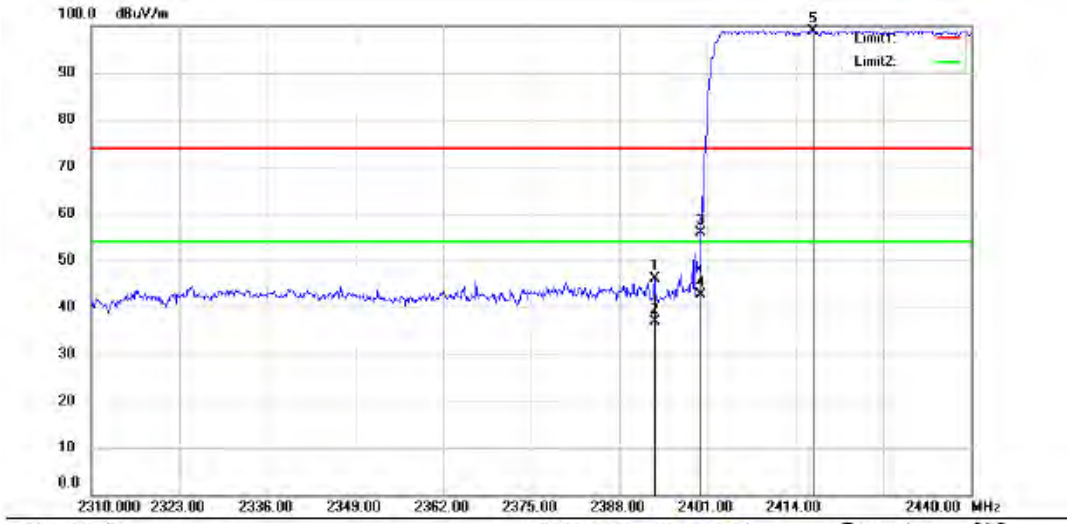
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: GFSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	2447.920	120.72	-22.81	97.91	74.00	23.91	peak			
2		2483.500	63.69	-22.62	41.07	74.00	-32.93	peak			
3		2483.500	63.69	-22.62	41.07	74.00	-32.93	peak			
4		2484.580	70.11	-22.61	47.50	74.00	-26.50	peak			
5		2484.580	54.91	-22.61	32.30	54.00	-21.70	AVG			



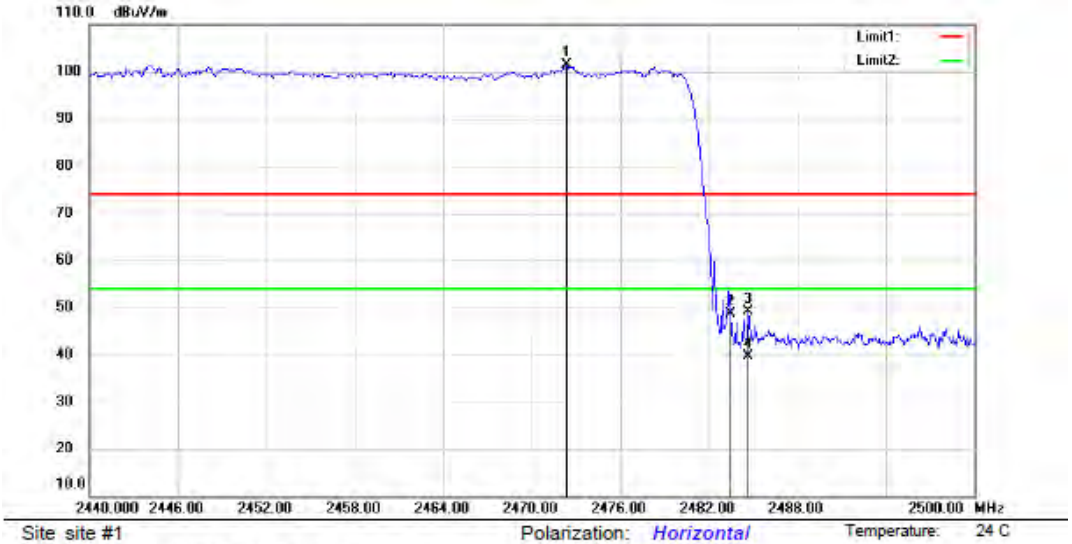
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: DQPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2388.780	68.96	-23.12	45.84	74.00	-28.16	peak			
2		2400.000	78.30	-23.06	55.24	74.00	-18.76	peak			
3		2400.000	71.32	-23.06	48.26	54.00	-5.74	AVG			
4	*	2422.710	121.63	-22.93	98.70	74.00	24.70	peak			



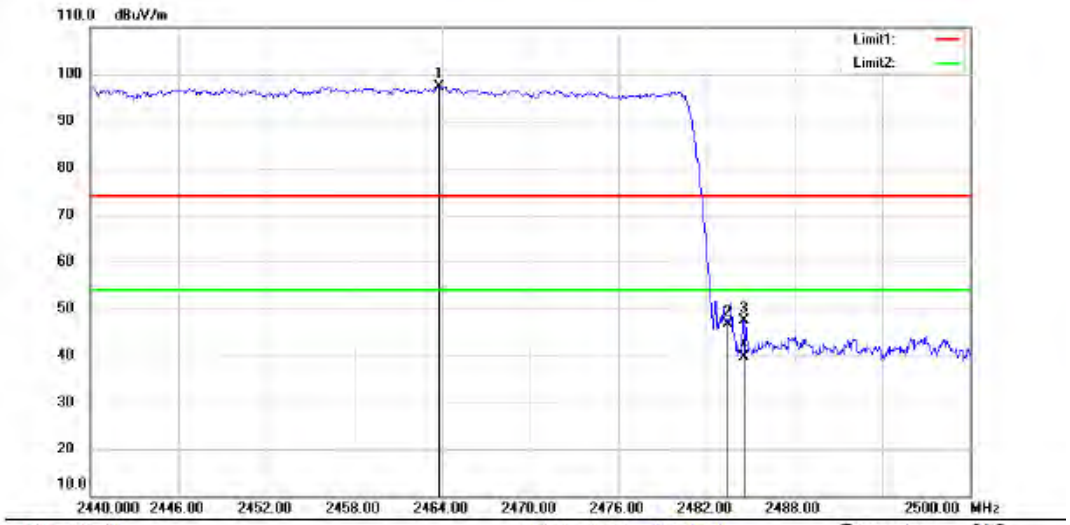
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: DQPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2393.200	69.22	-23.09	46.13	74.00	-27.87	peak			
2		2393.200	60.07	-23.09	36.98	54.00	-17.02	AVG			
3		2400.000	79.05	-23.06	55.99	74.00	-18.01	peak			
4		2400.000	65.66	-23.06	42.60	54.00	-11.40	AVG			
5	*	2416.730	121.95	-22.97	98.98	74.00	24.98	peak			



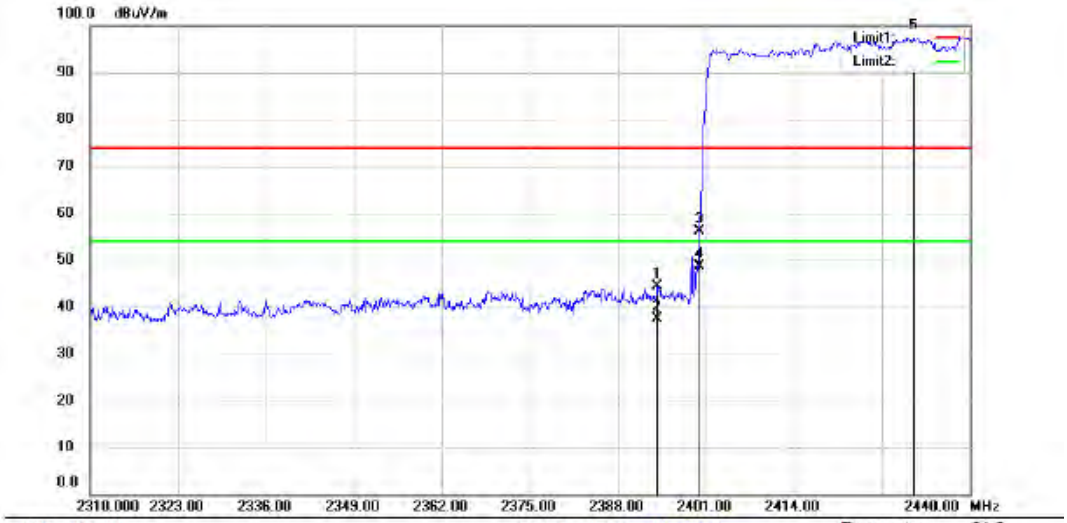
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: DQPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	2472.340	123.93	-22.67	101.26	74.00	27.26	peak			
2		2483.500	71.27	-22.62	48.65	74.00	-25.35	peak			
3		2484.640	71.66	-22.61	49.05	74.00	-24.95	peak			
4		2484.640	62.17	-22.61	39.56	54.00	-14.44	AVG			



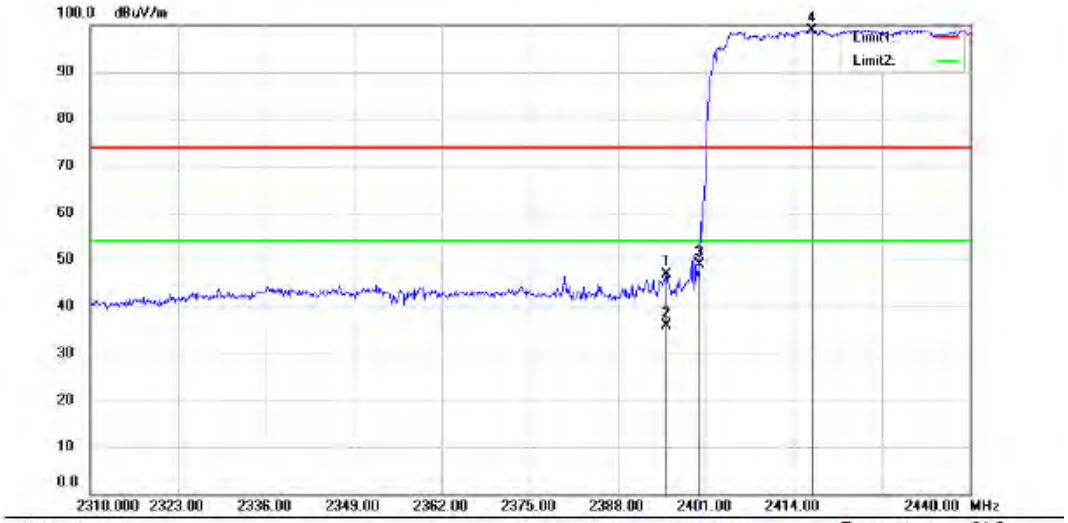
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: DQPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	2463.760	120.15	-22.72	97.43	74.00	23.43	peak			
2		2483.500	69.19	-22.62	46.57	74.00	-27.43	peak			
3		2484.580	70.11	-22.61	47.50	74.00	-26.50	peak			
4		2484.580	62.17	-22.61	39.56	54.00	-14.44	AVG			



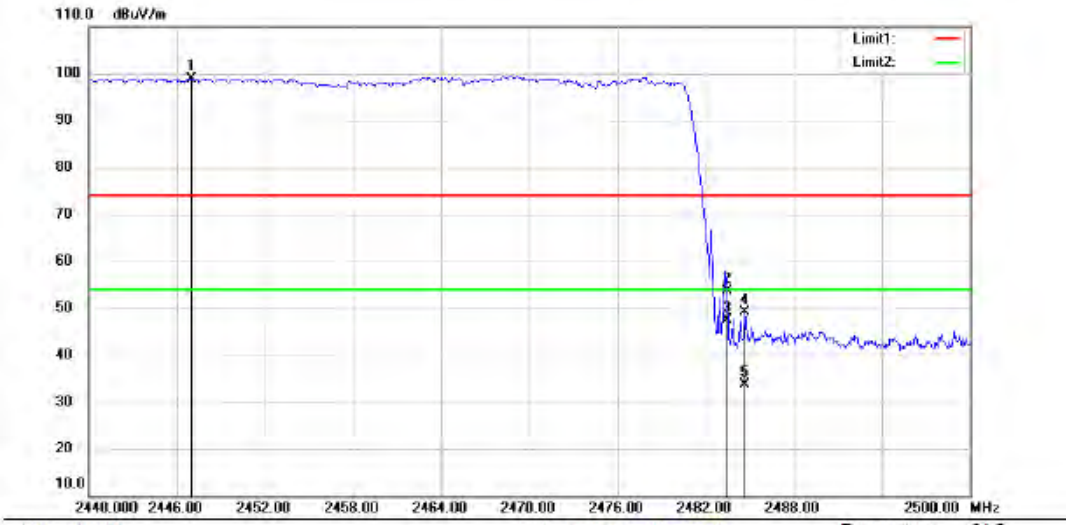
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:8DPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2393.850	67.43	-23.09	44.34	74.00	-29.66	peak			
2		2393.850	60.35	-23.09	37.26	54.00	-16.74	AVG			
3		2400.000	79.30	-23.06	56.24	74.00	-17.76	peak			
4		2400.000	71.62	-23.06	48.56	54.00	-5.44	AVG			
5	*	2431.680	120.37	-22.88	97.49	74.00	23.49	peak			



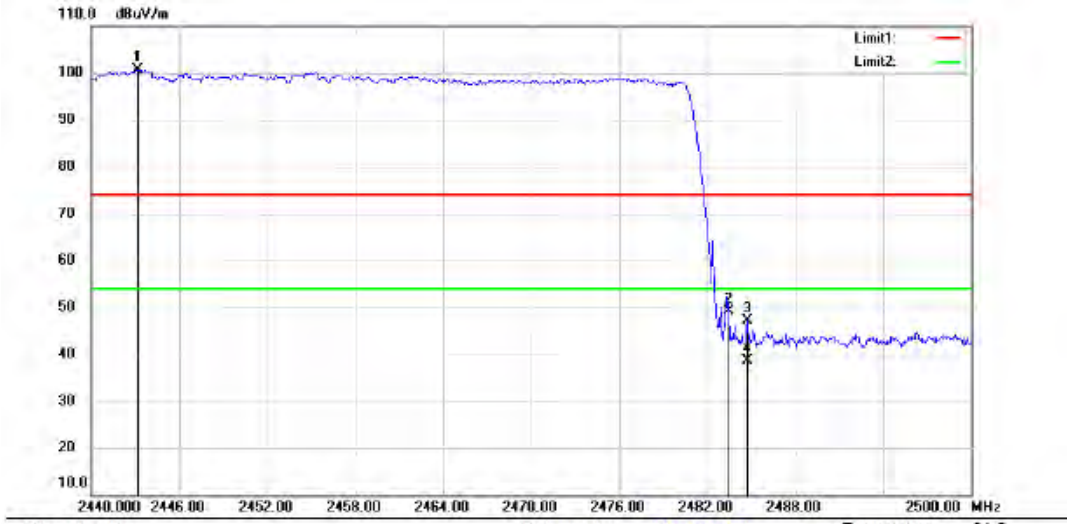
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:8DPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2395.150	69.98	-23.08	46.90	74.00	-27.10	peak			
2		2395.150	58.98	-23.08	35.90	54.00	-18.10	AVG			
3		2400.000	72.05	-23.06	48.99	74.00	-25.01	peak			
4	*	2416.730	121.95	-22.97	98.98	74.00	24.98	peak			



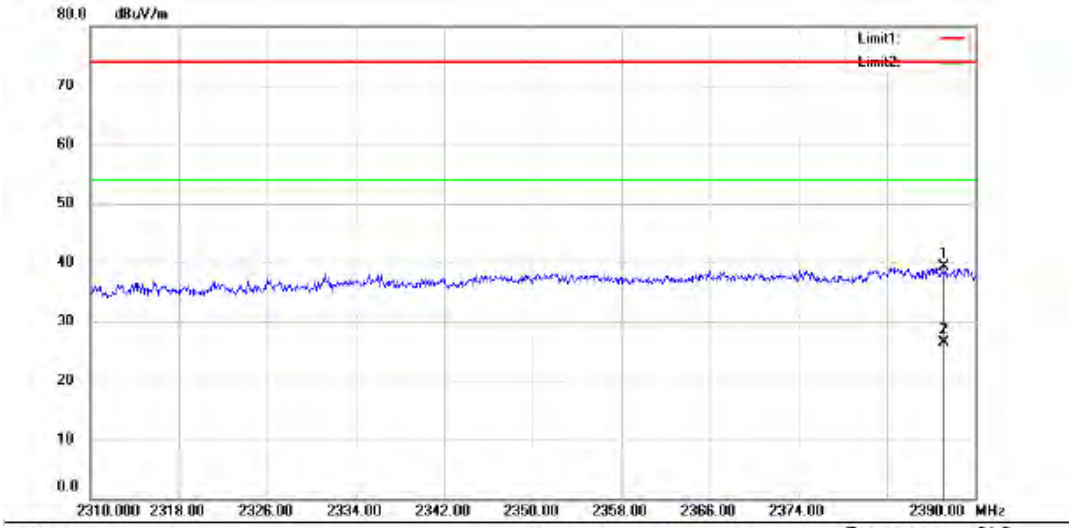
Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:8DPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	2447.020	121.70	-22.81	98.89	74.00	24.89	peak			
2		2483.500	76.27	-22.62	53.65	74.00	-20.35	peak			
3		2483.500	70.12	-22.62	47.50	54.00	-6.50	AVG			
4		2484.640	71.66	-22.61	49.05	74.00	-24.95	peak			
5		2484.640	56.21	-22.61	33.60	54.00	-20.40	AVG			



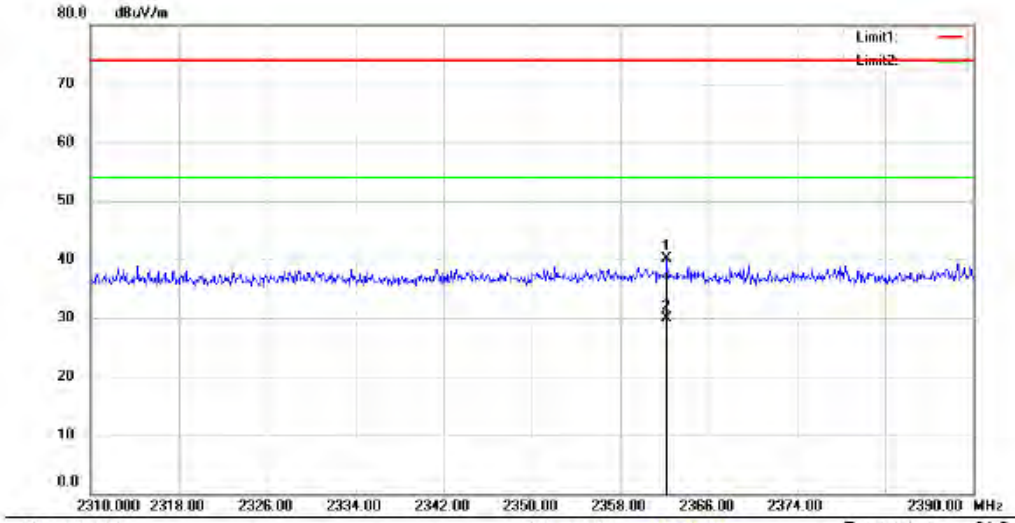
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:8DPSK Hopping
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1	*	2443.120	123.54	-22.82	100.72	74.00	26.72	peak			
2		2483.500	71.77	-22.62	49.15	74.00	-24.85	peak			
3		2484.760	69.86	-22.61	47.25	74.00	-26.75	peak			
4		2484.760	61.17	-22.61	38.56	54.00	-15.44	AVG			



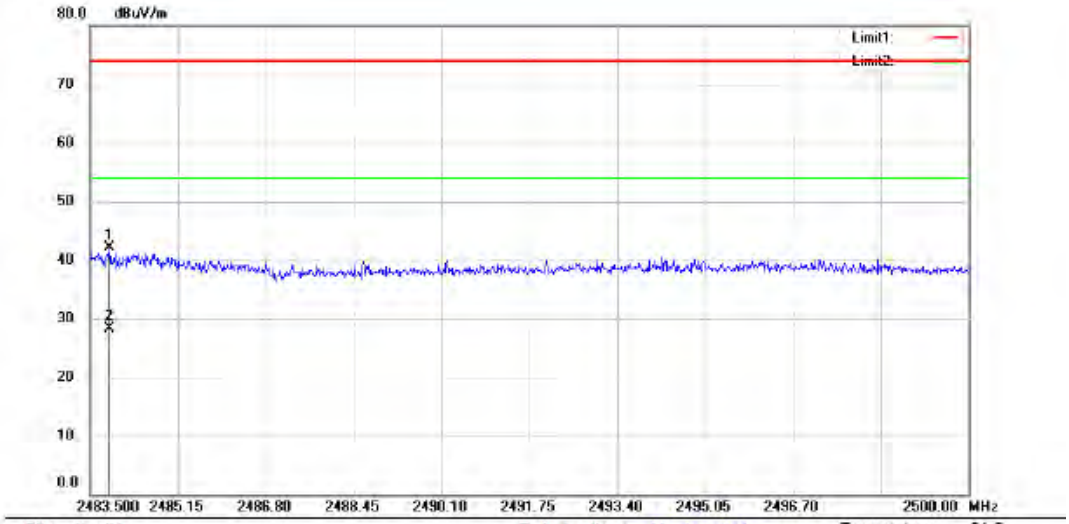
Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2387.200	62.46	-23.12	39.34	74.00	-34.66	peak			
2	*	2387.200	49.65	-23.12	26.53	54.00	-27.47	AVG			



Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: BLE 2402
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2362.240	63.41	-23.26	40.15	74.00	-33.85	peak			
2	*	2362.240	53.26	-23.26	30.00	54.00	-24.00	AVG			



Site site #1 Polarization: *Horizontal* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode: BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2483.863	64.69	-22.61	42.08	74.00	-31.92	peak			
2	*	2483.863	50.90	-22.61	28.29	54.00	-25.71	AVG			

Site site #1 Polarization: *Vertical* Temperature: 24 C
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 53 %
EUT: Pad/Tablet
M/N: NS-P16AT785HD
Mode:BLE 2480
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2484.490	63.51	-22.61	40.90	74.00	-33.10	peak			
2	*	2484.490	51.61	-22.61	29.00	54.00	-25.00	AVG			

5.1.8 Frequency Separation

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC part 15.247(a)(1)
Basic standard	:	ANSI C63.4: 2003 DA 00-705
Limit	:	≥ 25kHz or two-thirds of 20dB bandwidth, whichever is greater
Kind of test site	:	Shield room

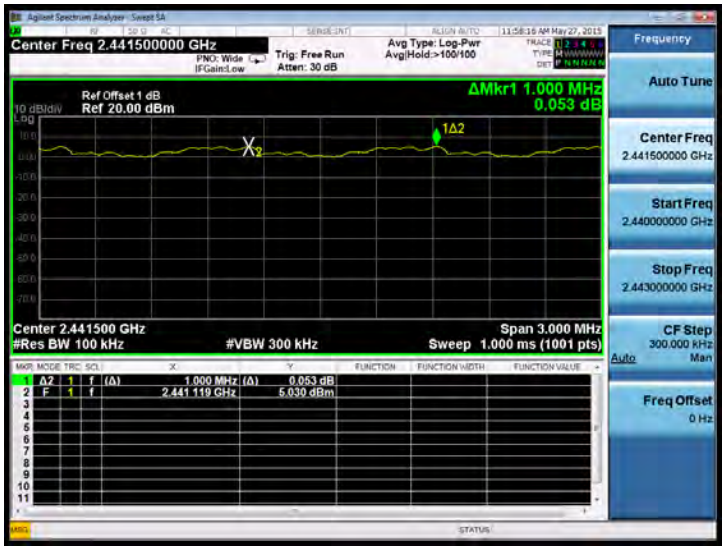
Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 16: Test result of Frequency Separation

Channel	Channel Frequency (MHz)	Measured Channel Separation (MHz)	Limit (kHz)	Result
Low Channel	2402	1	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2403			
Mid Channel	2441	1	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2442			
High Channel	2479	1	≥ 25kHz or two-thirds of 20dB bandwidth	Pass
Adjacency Channel	2480			

Test plot of Frequency Sepration




Agilent Spectrum Analyzer - Swept SA
Center Freq 2.402500000 GHz
PNO: Wide
IFGain:Low
Trig: Free Run
Atten: 30 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
11:59:59 AM May 27, 2015
Ref Offset 1 dB
10 dB/div
Log
Ref 20.00 dBm
ΔMkr1 1.000 MHz
0.185 dB
1Δ2
Center 2.402500 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 3.000 MHz
Sweep 1.000 ms (1001 pts)
1 Δ2 1 f (Δ) 1.000 MHz (Δ) 0.185 dB
2 F 1 f 2.402 124 GHz 3.052 dBm
Frequency
Auto Tune
Center Freq
2.402500000 GHz
Start Freq
2.401000000 GHz
Stop Freq
2.404000000 GHz
CF Step
300.000 kHz
Auto
Man
Freq Offset
0 Hz
STATUS

5.1.9 Number of hopping frequency

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC part 15.247(a)(1)(iii)
Basic standard	:	ANSI C63.4: 2003 DA 00-705
Limits	:	≥ 15 non-overlapping channels
Kind of test site	:	Shield room

Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 17: Test result of Number of hopping frequency

Frequency Range	Measured Quantity of Hopping Channel	Limit	Result
2402 to 2480MHz	79	≥15	Pass

Test Plot of Number of hopping frequency

5.1.10 Time of Occupancy

RESULT: **Pass**

Date of testing	:	2015-05-14
Test standard	:	FCC part 15.247(a)(1)(iii)
Basic standard	:	ANSI C63.4: 2003 DA 00-705
Limits	:	0.4s
Kind of test site	:	Shield room

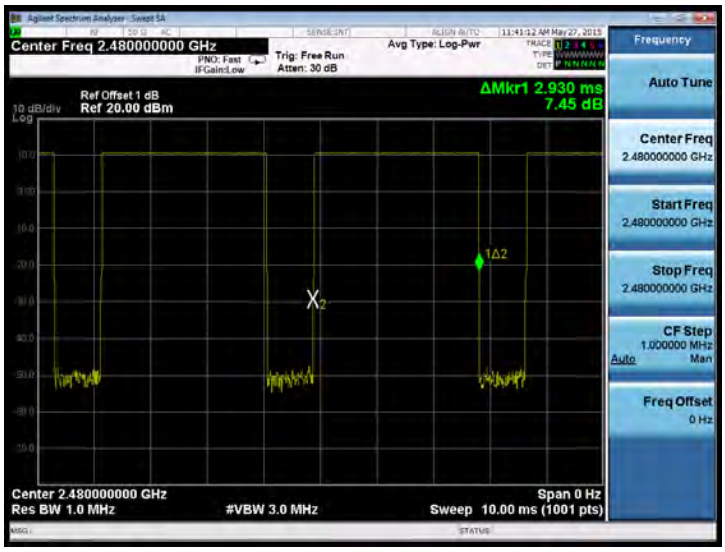
Test setup

Test Channel	:	Low/ Middle/ High
Operation Mode	:	A.1.a
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

Table 18: Test result of Time of Occupancy

Mode	Packet Type	Packet Duration [ms]	Number of Hops per Channel	Dwell Time (ms)	Limit [ms]
GFSK	DH1	0.420	274	115.080	400
	DH3	1.673	152	254.296	400
	DH5	2.930	116	339.880	400
PI/4-DQPSK	2DH1	0.420	279	117.180	400
	2DH3	1.673	162	271.026	400
	2DH5	2.920	109	318.280	400
8DPSK	3DH1	0.420	279	117.180	400
	3DH3	1.673	162	271.026	400
	3DH5	2.920	109	318.280	400

Test Plot of Number of hopping frequency (DH5)



5.1.11 Conducted emissions

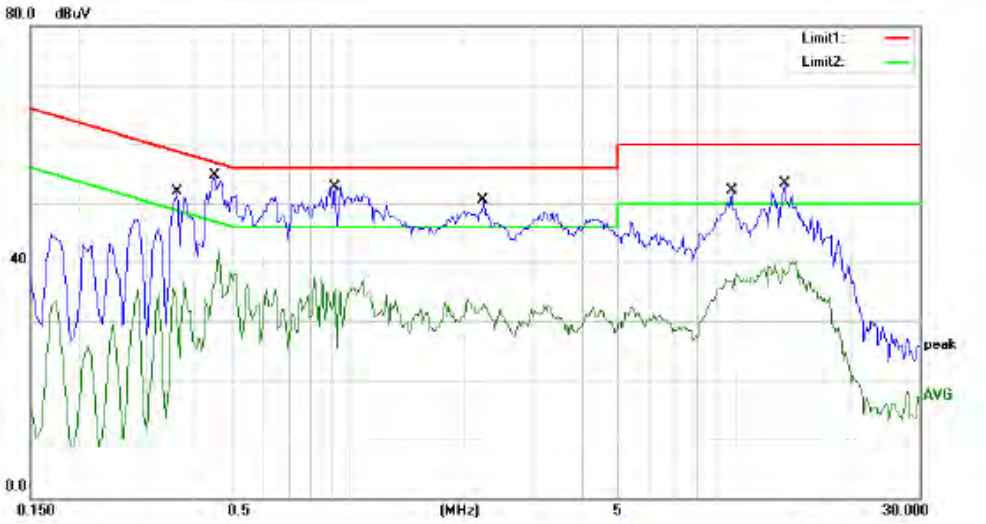
RESULT: **Pass**

Date of testing	:	2015-05-16
Test standard	:	FCC Part 15.207
Basic standard	:	ANSI C63.4: 2003
Frequency range	:	0.15 – 30MHz
Limits	:	FCC Part 15.207 Table 3 of RSS-Gen
Kind of test site	:	Shield room

Test setup

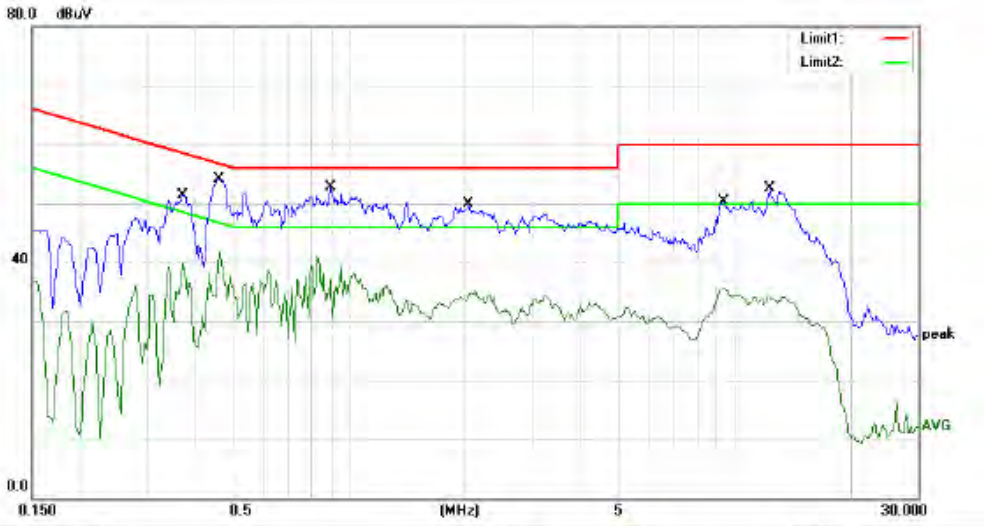
Input Voltage	:	AC 120V, 60Hz
Operation Mode	:	A
Earthing	:	Not Connected
Ambient temperature	:	25℃
Relative humidity	:	52%
Atmospheric pressure	:	101kPa

For details refer to following test plot.



Site Conducted #3 Phase: N Temperature: 26
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 60 %
EUT: Tablet PAD
M/N: NS-P16AT785HD
Mode: ON
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.3600	51.87	0.00	51.87	58.73	-6.86	QP	
2		0.3600	36.87	0.00	36.87	48.73	-11.86	AVG	
3		0.4500	51.30	0.00	51.30	56.88	-5.58	QP	
4	*	0.4500	41.95	0.00	41.95	46.88	-4.93	AVG	
5		0.9200	48.20	0.00	48.20	56.00	-7.80	QP	
6		0.9200	37.24	0.00	37.24	46.00	-8.76	AVG	
7		2.2350	50.44	0.00	50.44	56.00	-5.56	QP	
8		2.2350	33.66	0.00	33.66	46.00	-12.34	AVG	
9		9.7700	52.02	0.00	52.02	60.00	-7.98	QP	
10		9.7700	38.54	0.00	38.54	50.00	-11.46	AVG	
11		13.4750	53.24	0.00	53.24	60.00	-6.76	QP	
12		13.4750	40.55	0.00	40.55	50.00	-9.45	AVG	



Site Conducted #3 Phase: *L1* Temperature: 26
Limit: (CE)FCC PART 15 class B_QP Power: AC 120V/60Hz Humidity: 60 %
EUT: Tablet PAD
M/N: NS-P16AT785HD
Mode: ON
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.3700	51.32	0.00	51.32	58.50	-7.18	QP	
2		0.3700	39.34	0.00	39.34	48.50	-9.16	AVG	
3		0.4600	48.30	0.00	48.30	56.69	-8.39	QP	
4	*	0.4600	41.91	0.00	41.91	46.69	-4.78	AVG	
5		0.8950	50.10	0.00	50.10	56.00	-5.90	QP	
6		0.8950	40.82	0.00	40.82	46.00	-5.18	AVG	
7		2.0450	49.99	0.00	49.99	56.00	-6.01	QP	
8		2.0450	35.39	0.00	35.39	46.00	-10.61	AVG	
9		9.4300	50.22	0.00	50.22	60.00	-9.78	QP	
10		9.4300	35.57	0.00	35.57	50.00	-14.43	AVG	
11		12.3750	52.54	0.00	52.54	60.00	-7.46	QP	
12		12.3750	34.35	0.00	34.35	50.00	-15.65	AVG	

6. Photographs of the Test Set-Up

Photograph 1: Set-up for Conducted Emissions

Photograph 2: Set-up for Spurious Emissions

7. List of Tables

8. List of Photographs