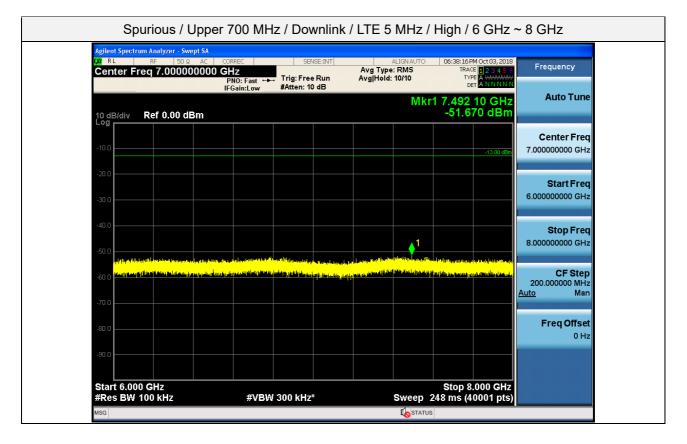


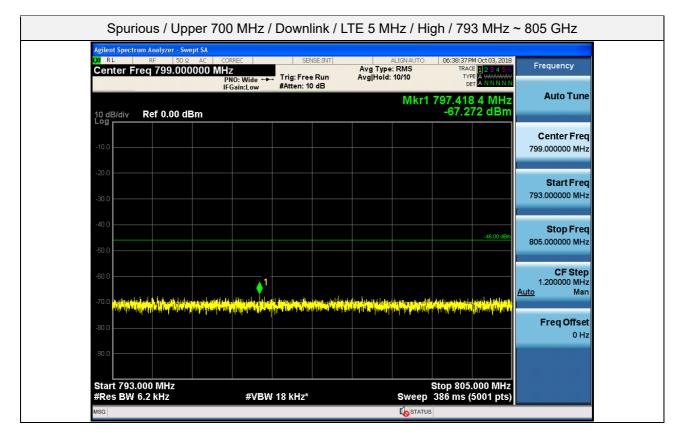
Agilent Spectrum Analyzer - Swept SA LXU RL RF 50Ω AC			06:38:05 PM Oct 03, 2018	Frequency
Center Freq 5.00000000	O GHz PNO: Fast ↔ Trig: Free Run IFGain:Low #Atten: 10 dB	Avg Type: RMS n Avg Hold: 10/10	TRACE 1 2 3 4 5 6 TYPE A WWWWW DET A N N N N N	Trequency
10 dB/div Ref 0.00 dBm		Mk	r1 5.841 45 GHz -51.496 dBm	Auto Tune
-10.0				Center Freq 5.00000000 GHz
			-13.00 dBm	5.00000000 GH2
-20.0				Start Freq
-30.0				4.000000000 GHz
-40.0				Stop Freq
-50.0			♦ ¹	6.00000000 GHz
I to accord a difficult or a transformed with the	n fel hen fan en gemeente ferste ste ste ste ste ste ste ste ste ste	Method barts with Alterative providence the set of a failed state Alterative transmission and a set of the set o	and an initial sector of the state of the sector of the se	CF Step
-60.0 approximately to provide the providence				200.000000 MHz Auto Man
-70.0				Adto Wall
-80.0				Freq Offset
				0 Hz
-90.0				
Start 4.000 GHz #Res BW 100 kHz	#VBW 300 kHz*	Surcon	Stop 6.000 GHz 248 ms (40001 pts)	





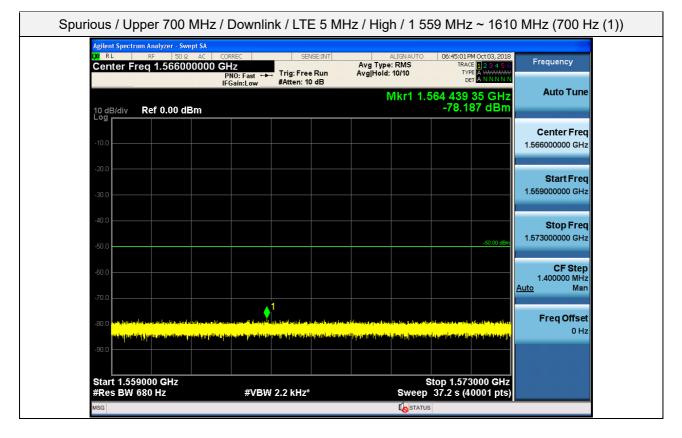
Agilent Spectrum Analyzer - Swept							
(x RL RF 50 Ω Center Freq 769.0000	AC CORREC OO MHZ PNO: Wide ↔ IFGain:Low		Avg Type Avg Hold:		TRAC	M Oct 03, 2018 E 1 2 3 4 5 6 E A WWWWWW ET A N N N N N	Frequency
10 dB/div Ref 0.00 dBn	n			Mkr1	763.688	3 8 MHz 74 dBm	Auto Tune
-10.0							Center Freq 769.000000 MHz
-20.0							Start Freq 763.000000 MHz
-40.0						-46.00 dBm	Stop Freq 775.000000 MHz
-60.0							CF Step 1.200000 MHz <u>Auto</u> Man
				n det elendet Norden elendet	the second s Second second	Lander Lad	Freq Offset
-80.0							0 Hz
Start 763.000 MHz					Stop 775	.000 MHz 5001 pts)	





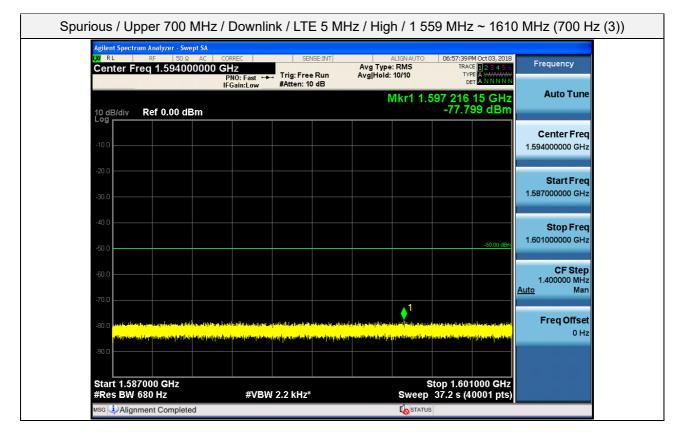
	40.0		-40.00 dBm	
Start Free	40.0			Stop Freq
Start Freq			-40.00 dBm	Stop Freq
			1.5	Start Freq 59000000 GHz
-10.0 1.584500000 GHz			1.5	





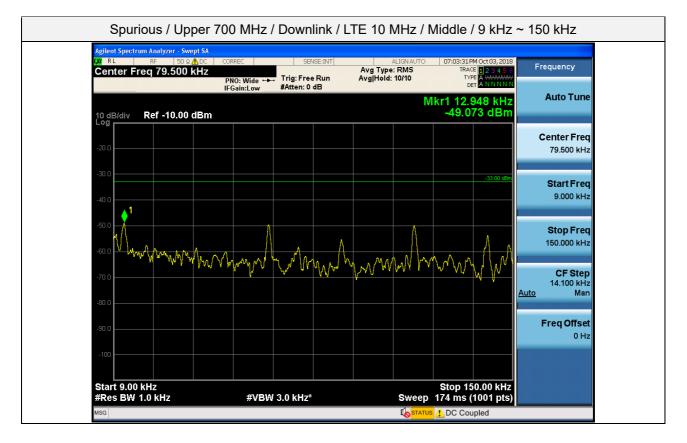
Agilent Spectrum Analyzer - Swept SA	CORREC SENSE:I	NT ALIGN AUTO	06:51:20 PM Oct 03, 2018	
Center Freq 1.58000000		Avg Type: RMS n Avg Hold: 10/10	TRACE 123456 TYPE A WWWWW DET A N N N N N	Frequency
10 dB/div Ref 0.00 dBm		Mkr1 1.	574 544 55 GHz -77.880 dBm	Auto Tune
-10.0				Center Freq 1.58000000 GHz
-20.0				Start Freq 1.573000000 GHz
-40.0				Stop Freq
-50.0			-50.00 dBm	1.587000000 GHz
-70.0				1.400000 MHz <u>Auto</u> Man
-80.0 Specific and the second s	nga mang aliyan king sayakin sang ita dina di pila mana ta dina sa Ang king mag kang pila pila ji pila ng ang pang pang pang pang pang pang p		l Marana a tradição da la tradição da constructiva da constituição Printe da participada da trada da la primeira da constructiva da construcción da construcción da construcción da	Freq Offset 0 Hz
-90.0				





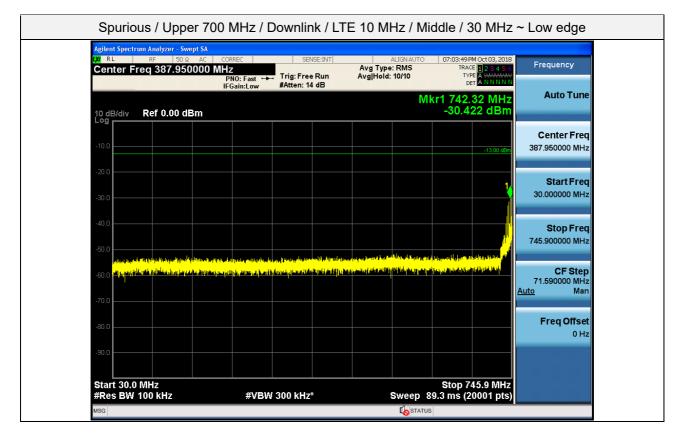
-100 -00 -00 -00 -00 -00 -00 -00 -00 -00	-60.0		Aut	900.000 kH
-10 0 1.60550000 GHz			-50.00 dBm	
-10.0 1.60550000 GHz				Stop Freq
			1.	Start Freq 60100000 GHz
			1.	Center Fred 605500000 GH





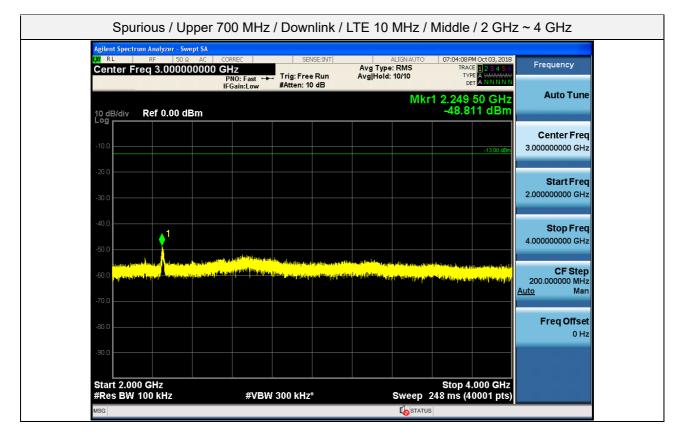
Agilent Spectrum Analyzer - Swept LXI RL RF 50 Ω ΛΛ		SENSE:INT	ALIGN AUTO	07:03:42 PM Oct 03, 201	•
Center Freq 15.07500	0 MHz PN0: Fast ↔ Tri	g: Free Run ten: 10 dB	Avg Type: RMS Avg Hold: 10/10	TRACE 1 2 3 4 5 TYPE A WWWW DET A N N N N	Frequency
10 dB/div Ref 0.00 dBr	n			Mkr1 667 kH: -40.252 dBm	
-10.0					Center Freq 15.075000 MHz
-20.0				-23.00 dBr	Start Freq 150.000 kHz
-40.0					Stop Freq 30.000000 MHz
-60.0					CF Step 2.985000 MHz
-70.0	n data salar di bu ana di ginati sa data pagi sala sa Mana data sa	n a star a s Na star a star	an an hair an h Ta para ta ba an hair a	ka Disarikin propi si lika janga ki ara ka ki ara ja Na jang Pinya pika na si kina janga ki ara pina pi	
-80.0					Freq Offset 0 Hz
-90.0 Start 150 kHz				Stop 30.00 MHz	





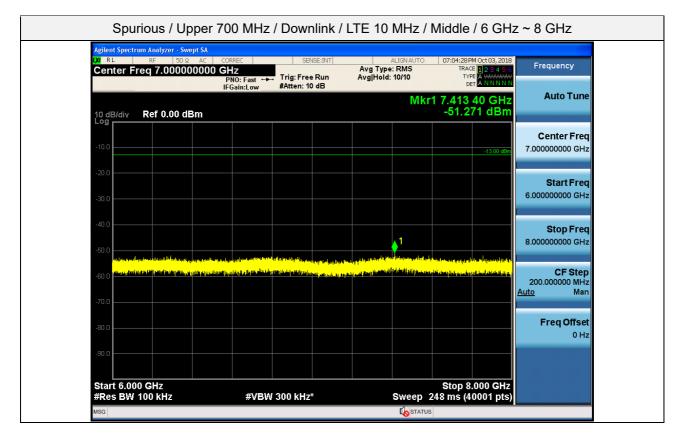
Agilent Spectrum Analyzer - Swept SA	CORREC SENSE:INT	ALIGNAUTO	07:03:57 PM Oct 03, 2018	
Center Freq 1.378050000		Avg Type: RMS Avg Hold: 10/10	TRACE 123456 TYPE A WWWWW DET A N N N N N	Frequency
10 dB/div Ref 0.00 dBm		N	lkr1 756.10 MHz -38.392 dBm	Auto Tune
-10.0			-13.00 dBm	Center Freq 1.378050000 GHz
-20.0				Start Freq 756.100000 MHz
-40.0				Stop Freq
	na star a function a function a star a st Tan a function a star			CF Step 124.390000 MHz
-70.0	A more of colle for the provident of a left of the file of the second	anna a star a la star de la conservada e		<u>Auto</u> Man
-80.0				Freq Offset 0 Hz
Start 756.1 MHz #Res BW 100 kHz	#VBW 300 kHz*		Stop 2.0000 GHz 154 ms (30001 pts)	





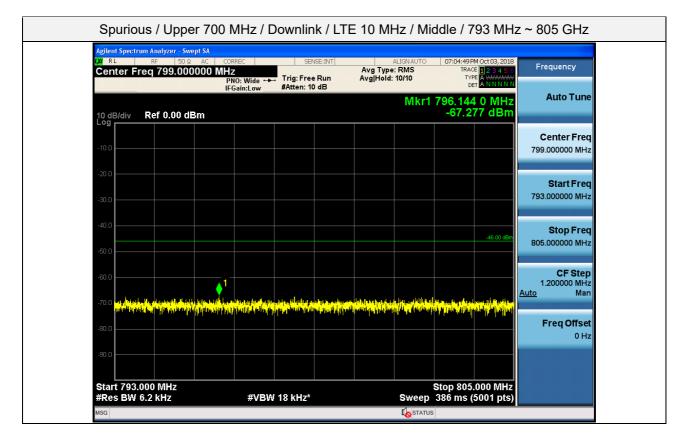
Agilent Spectrum Analyzer - Swe LVI RL RF 50 Ω	AC CORREC	SENS	E:INT	ALIGN AUTO		M Oct 03, 2018	Francisco
Center Freq 5.0000	00000 GHz PNO: Fast IFGain:Low	++++ Trig: Free I #Atten: 10	Run Avgil	Гуре: RMS lold: 10/10	TRAC TYP DE	E 1 2 3 4 5 6 E A WWWWW T A N N N N N	Frequency
10 dB/div Ref 0.00 dB	3m			Mkr	1 5.849 -51.8	35 GHz 16 dBm	Auto Tune
							Center Freq
-10.0						-13.00 dBm	5.000000000 GHz
-20.0							
							Start Freq
-30.0							4.000000000 GHz
-40.0							Stop Freq
50.0						1	6.000000000 GHz
-50.0	, a sectoral terration of a local sector of a local sector of the	and the state of the party	terline terrent de ser	unite de la classica	a bhean na philite na b	putilaise such as	
-60.0 <mark>na a fan de stander de stander En stander de stander d</mark>		^{مەر} ئىلارلىغانلارمىيىل _{ى ق} رى _{ر مەركى} مەركى	i al de la constante de la cons	<mark>na kana di saka di selah di se</mark> lah kana kana kana kana kana kana kana ka	i natatojo na prava an	And the second street.	CF Step 200.000000 MHz
-70.0							<u>Auto</u> Man
							Freq Offset
-80.0							0 Hz
-90.0							
Start 4.000 GHz #Res BW 100 kHz	-43.0	300 kHz*		e	Stop 6. 248 ms (4	.000 GHz	





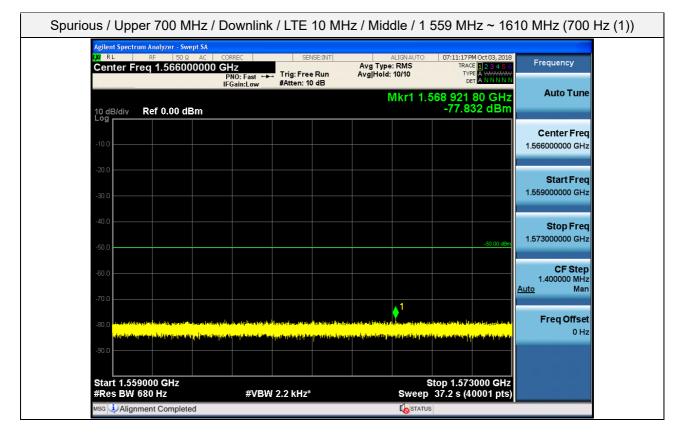
Agilent Spectrum Analyzer - Swept SA			07.04.00074.0.400.0040	
ku RF 50Ω AC Center Freq 769.000000		Avg Type: RMS un Avg Hold: 10/10	07:04:39 PM Oct 03, 2018 TRACE 1 2 3 4 5 6 TYPE A WWWW DET A N N N N N	Frequency
10 dB/div Ref 0.00 dBm		Mkr1	768.263 2 MHz -67.504 dBm	Auto Tune
-10.0				Center Freq 769.000000 MHz
-20.0				Start Freq 763.000000 MHz
-40.0			-46.00 dBm	Stop Freq 775.000000 MHz
-60.0	1			CF Step 1.200000 MHz
-70.0 <mark>with the standard with the state of the second state of the</mark>	e for for the second second Second second	an garan a sa karan sa karan ta karan ya karan y Mana ya karan karan karan karan karan karan ya karan karan ya karan ya karan karan ya karan ya karan ya karan ya		Auto Man Freq Offset
-80.0				0 Hz
-30.0				





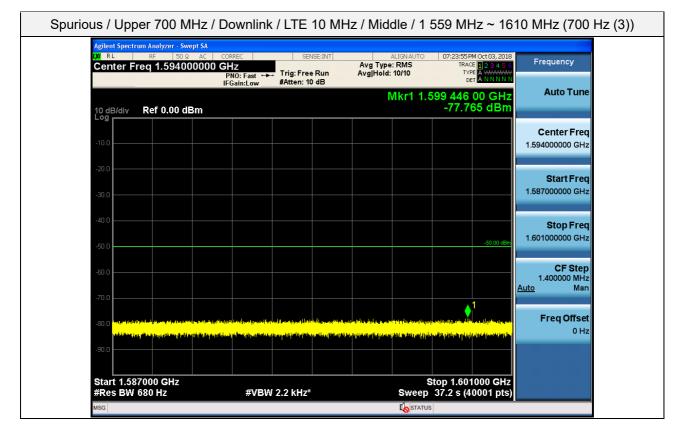
RL RF 50 Ω AC Center Freq 1.58450000	0 GHz	SENSE:INT	ALIGN AUTO Avg Type: RMS		Frequency
		: Free Run en: 10 dB	Avg Hold: 10/10	TRACE 1 2 3 4 5 TYPE A WANAN DET A N N N N	
			Mkr	1 1.605 818 GH -47.313 dBi	z Auto Tune
10 dB/div Ref 0.00 dBm				-47.010 abi	
-10.0					Center Freq
-10.0					1.584500000 GHz
-20.0					Otort From
-30.0					Start Freq 1.559000000 GHz
-30.0					
-40.0				40.00 d	Stop Freq
-50.0 +12.814,114,144,144,144,144,144,144,144,144,	and some many standard and some	A nother the state of the second	AMA ASSAULT	ate shate to a second a lite	1.61000000 GHz
2000 Hatar Mall all a lakely deade a flow bak	a takan a mala satu satu satu	A. A. Marker, A. Marker, A.	ant ditain an ditain h	an a shaffar a sheftar a she	
-60.0					CF Step 5.100000 MHz
-70.0					<u>Auto</u> Man
					Ener Offerst
-80.0					Freq Offset
-90.0					
Start 1.55900 GHz				Stop 1.61000 GH	17





Agilent Spectrum Analyzer - Swept SA (X) RL RF 50 Ω AC	CORREC SENS	T-TAIT ALTONIALITY	07:17:00 04:00 0010	
Center Freq 1.580000000			07:17:36 PM Oct 03, 2018 TRACE 1 2 3 4 5 6 TYPE A WWWWW DET A NNNNN	Frequency
10 dB/div Ref 0.00 dBm		Mkr1 1	.580 710 85 GHz -78.077 dBm	Auto Tune
-10.0				Center Freq 1.58000000 GHz
-20.0				Start Freq 1.573000000 GHz
-40.0			-50.00 dBm	Stop Freq 1.587000000 GHz
-60.0				CF Step 1.400000 MHz
-70.0	estan plan para la comunación de la comunación (la co		all water water all all the produces and a second second burger over	<u>Auto</u> Man Freq Offset
-00.0		n, hang digi sang panakan di kang di kang kang bang dan kang dan kang dan kang dan kang dan kang panakan kang m	nai Dini pikani naini na nana, yana na da da	0 Hz
Start 1.573000 GHz #Res BW 680 Hz	#VBW 2.2 kHz*	Swoo	Stop 1.587000 GHz p 37.2 s (40001 pts)	





Agilent Spectrum Analyzer - Swept SA LX RL RF 50 Ω AC	CORREC SENS	E:INT ALIGN AUTO		_
Center Freq 1.60550000	OGHZ PNO: Wide +++ Trig: Free I IFGain:Low #Atten: 10		TRACE 123456 TYPE A WWWWW DET A N N N N N	Frequency
10 dB/div Ref 0.00 dBm		Mkr1	1.606 875 8 GHz -77.387 dBm	Auto Tune
-10.0				Center Freq 1.605500000 GHz
-20.0				Start Freq 1.601000000 GHz
-40.0			-50.00 dBm	Stop Freq 1.610000000 GHz
-60.0			-50.00 dbm	CF Step 900.000 kHz
-70.0	iste ost verson i tre ostati i dificilent. Adosto, ut dita			<u>Auto</u> Man Freq Offset
60.0	n na far sen en sen en e	n men ne se	n, and a bland have a long part of the state of the stat	0 Hz
Start 1.601000 GHz #Res BW 680 Hz	#VBW 2.2 kHz*		Stop 1.610000 GHz p 23.9 s (30001 pts)	



5.6. RADIATED SPURIOUS EMISSIONS

Test Requirements:

§ 2.1053 Measurements required: Field strength of spurious radiation.

(a) Measurements shall be made to detect spurious emissions that may be radiated directly from the cabinet, control circuits, power leads, or intermediate circuit elements under normal conditions of installation and operation. Curves or equivalent data shall be supplied showing the magnitude of each harmonic and other spurious emission. For this test, single sideband, independent sideband, and controlled carrier transmitters shall be modulated under the conditions specified in paragraph (c) of §2.1049, as appropriate. For equipment operating on frequencies below 890 MHz, an open field test is normally required, with the measuring instrument antenna located in the far-field at all test frequencies. In the event it is either impractical or impossible to make open field measurements (e.g. a broadcast transmitter installed in a building) measurements will be accepted of the equipment as installed. Such measurements must be accompanied by a description of the site where the measurements were made showing the location of any possible source of reflections which might distort the field strength measurements. Information submitted shall include the relative radiated power of each spurious emission with reference to the rated power output of the transmitter, assuming all emissions are radiated from halfwave dipole antennas.

(b) The measurements specified in paragraph (a) of this section shall be made for the following equipment:

(1) Those in which the spurious emissions are required to be 60 dB or more below the mean power of the transmitter.

- (2) All equipment operating on frequencies higher than 25 MHz.
- (3) All equipment where the antenna is an integral part of, and attached directly to the transmitter.
- (4) Other types of equipment as required, when deemed necessary by the Commission.



Test Procedures:

Because KDB 935210 D05 procedure does not provide this requirement, measurements were in accordance with the test methods section 5.5 of ANSI C63.26-2015

a) Place the EUT in the center of the turntable. The EUT shall be configured to transmit into the standard non-radiating load (for measuring radiated spurious emissions), connected with cables of minimal length unless specified otherwise. If the EUT uses an adjustable antenna, the antenna shall be positioned to the length that produces the worst case emission at the fundamental operating frequency.

b) Each emission under consideration shall be evaluated:

1) Raise and lower the measurement antenna in accordance 5.5.2, as necessary to enable detection of the maximum emission amplitude relative to measurement antenna height.

2) Rotate the EUT through 360° to determine the maximum emission level relative to the axial position.

3) Return the turntable to the azimuth where the highest emission amplitude level was observed.

4) Vary the measurement antenna height again through 1 m to 4 m again to find the height associated with the maximum emission amplitude.

5) Record the measured emission amplitude level and frequency using the appropriate RBW.

c) Repeat step b) for each emission frequency with the measurement antenna oriented in both the horizontal and vertical polarizations to determine the orientation that gives the maximum emissions amplitude.

Test Result:

Ch.	Frequency (MHz)	Measured Level (dBuV/m)	Measured Power (dBm)	Ant. Factor (dB/m)	C.L (dB)	A.G. (dB)	D.F. (dB)	Pol.	Result (dBm)
No Critical Peaks Found									

* C.L.: Cable Loss / A.G.: Ant. Gain / D.F.: Distance Factor (3.75 m)



6. Annex A_EUT AND TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-1810-FC027-P