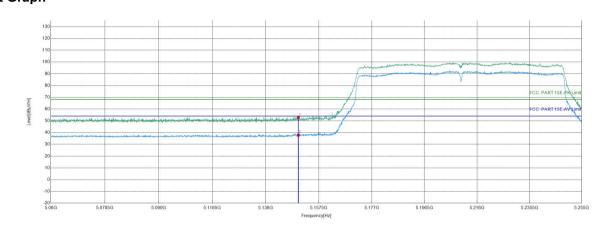




Test Graph



	Suspecte	d List	_			_				
Ì	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
Ľ	1	5150	12.35	40.40	52.75	68.20	15.45	PASS	Vertical	PK
	2	5150	12.35	25.50	37.85	54.00	16.15	PASS	Vertical	AV







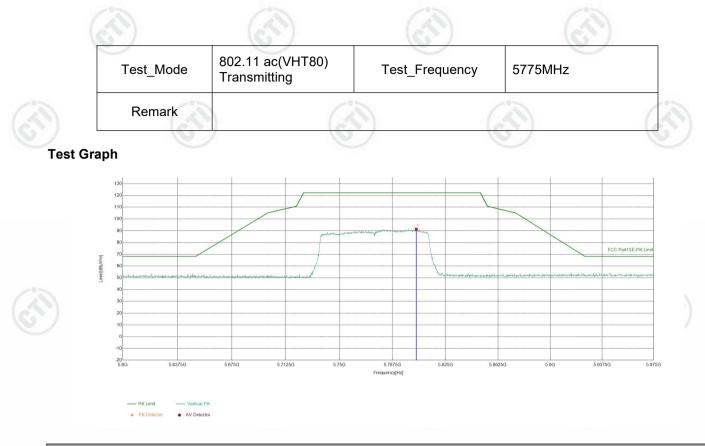


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	Suspe	cted List								
121	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
-	1	5804.2896	13.96	77.45	91.41	122.20	30.79	PASS	Vertical	PK

Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor-Antenna Factor-Cable Factor

2) Scan from 1GHz to 25GHz, the disturbance above 13GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.



Test Data:

	Test_Mode	802.11 n(HT20) Transmitting	Test	_Frequency	y 5180	MHz	(
	Remark						
Test G	raph	(in)				(2)	6
	130						
	110 100 90						-
	80 = 70				And and a state of the state of		FCC PART 15E-PK Limit
	[W/(180)]949-] 50		in an a star and a star and a start a st	Wilder Marken Marken Marken Marken	and the for the second and a second se		FCC-PART 15E-AV Limit
	40 30	and a second	in an intervention of the second s	where we we have a service of the service of the			
	20						
	-10						
	-20L 5.092G 5.1018G	5.1116G 5.1214G	5.1312G 5.141G Frequency[Hz]	5.1508G	5.1606G 5	1704G 5.	1802G 5.1

PK Limit AV Limit Horizontal PK Horizontal AV PK Detector AV Detector

	Suspecte	d List								
1	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5150	-15.08	64.81	49.73	68.44	18.71	PASS	Horizontal	PK
	2	5150	-15.08	53.76	38.68	54.00	15.32	PASS	Horizontal	AV





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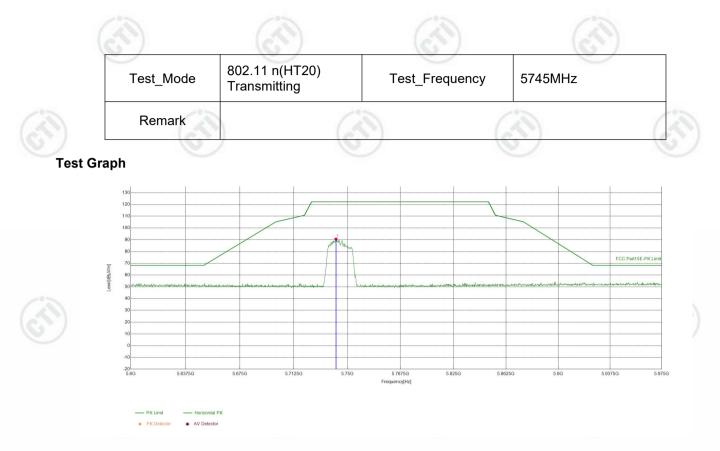


	Suspecte	d List								
	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
0	1	5150	-15.08	73.99	58.91	68.44	9.53	PASS	Vertical	PK
	2	5150	-15.08	66.83	51.75	54.00	2.25	PASS	Vertical	AV





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	Suspe	cted List				_				
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5742.0085	13.84	76.71	90.55	122.20	31.65	PASS	Horizontal	PK





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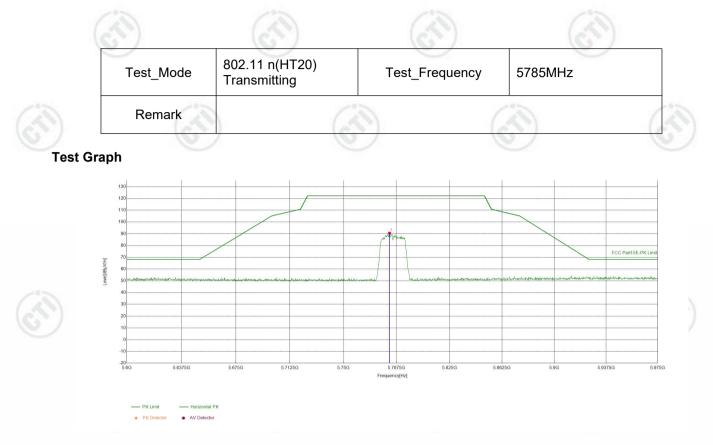


	Suspec	ted List					_			
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5746.6983	13.84	82.09	95.93	122.20	26.27	PASS	Vertical	PK





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	Suspe	cted List				_	_			
	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
C	1	5782.5288	13.91	76.58	90.49	122.20	31.71	PASS	Horizontal	PK





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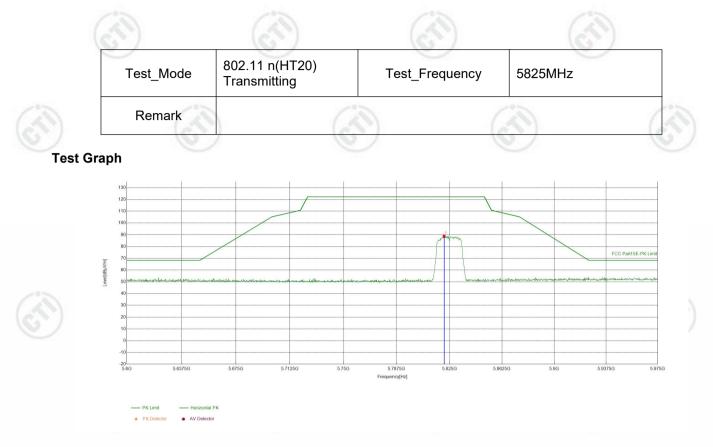


	Suspe	ected List		_						
	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
C.	1	5788.5318	13.92	84.52	98.44	122.20	23.76	PASS	Vertical	PK





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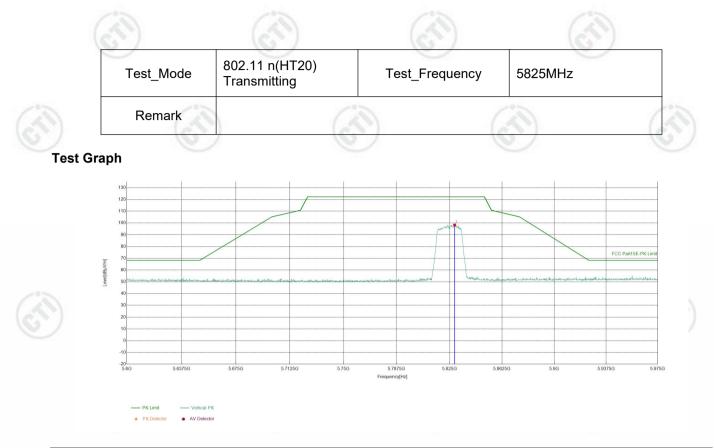


	Suspec	cted List								
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
C.	1	5821.1731	14.01	74.76	88.77	122.20	33.43	PASS	Horizontal	PK





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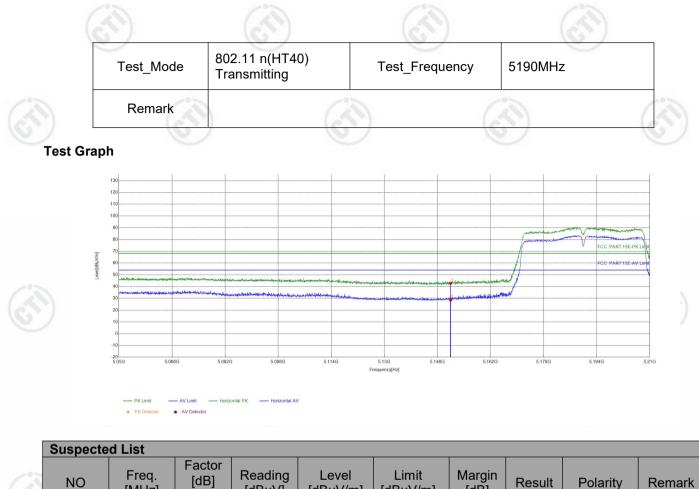


	Suspec	ted List				_	_			
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
C.	1	5828.6768	14.05	84.26	98.31	122.20	23.89	PASS	Vertical	PK





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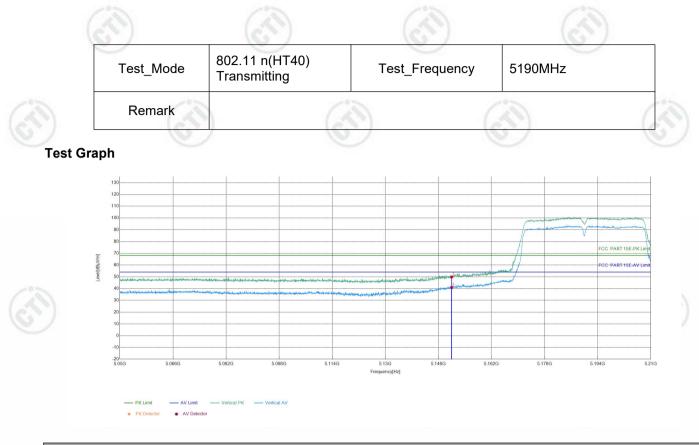


NO	Freq. [MHz]	[dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	30.56	42.91	68.20	25.29	PASS	Horizontal	PK
2	5150	12.35	16.31	28.66	54.00	25.34	PASS	Horizontal	AV
	1	NO [MHz] 1 5150	NO Freq. [MHz] [dB] 1 5150 12.35	NO Freq. [MHz] [dB] Reading [dBμV] 1 5150 12.35 30.56	NO Freq. [MHz] [dB] Reading [dBμV] Level [dBμV/m] 1 5150 12.35 30.56 42.91	NOFreq. [MHz][dB]Reading [dB μ V]Level [dB μ V/m]Limit [dB μ V/m]1515012.3530.5642.9168.20	NOFreq. [MHz][dB]Reading [dB μ V]Level [dB μ V/m]Limit [dB μ V/m]Margin [dB]1515012.3530.5642.9168.2025.29	NOFreq. [MHz][dB]Reading [dBμV]Level [dBμV]Limit [dBμV/m]Margin [dBμV/m]Result1515012.3530.5642.9168.2025.29PASS	NOFreq. [MHz][dB]Reading [dBµV]Level [dBµV]Limit [dBµV/m]Margin [dBµV/m]ResultPolarity1515012.3530.5642.9168.2025.29PASSHorizontal





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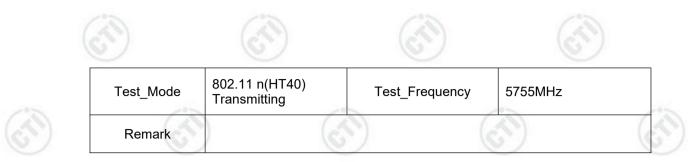


Suspecte	d List								
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	37.54	49.89	68.20	18.31	PASS	Vertical	PK
2	5150	12.35	28.54	40.89	54.00	13.11	PASS	Vertical	AV
	·	NO [MHz] 1 5150	NOFreq. [MHz]Factor [dB]1515012.35	NO Freq. [MHz] Factor [dB] Reading [dBμV] 1 5150 12.35 37.54	NO Freq. [MHz] Factor [dB] Reading [dBμV] Level [dBμV/m] 1 5150 12.35 37.54 49.89	NO Freq. [MHz] Factor [dB] Reading [dBμV] Level [dBμV/m] Limit [dBμV/m] 1 5150 12.35 37.54 49.89 68.20	NO Freq. [MHz] Factor [dB] Reading [dBμV] Level [dBμV/m] Limit [dBμV/m] Margin [dB] 1 5150 12.35 37.54 49.89 68.20 18.31	NOFreq. [MHz]Factor [dB]Reading [dBµV]Level [dBµV]Limit [dBµV/m]Margin [dBµV/m]Result1515012.3537.5449.8968.2018.31PASS	NOFreq. [MHz]Factor [dB]Reading [dBµV]Level [dBµV]Limit [dBµV/m]Margin [dBµV/m]ResultPolarity1515012.3537.5449.8968.2018.31PASSVertical

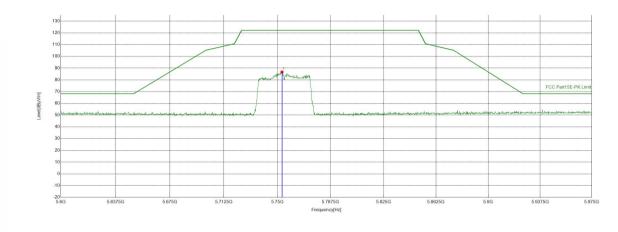




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Test Graph



PK Limit Horizontal PK
PK Detector AV Detector

	Susp	uspected List												
Ś	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark				
	1	5753.2641	13.87	72.78	86.65	122.20	35.55	PASS	Horizontal	PK				





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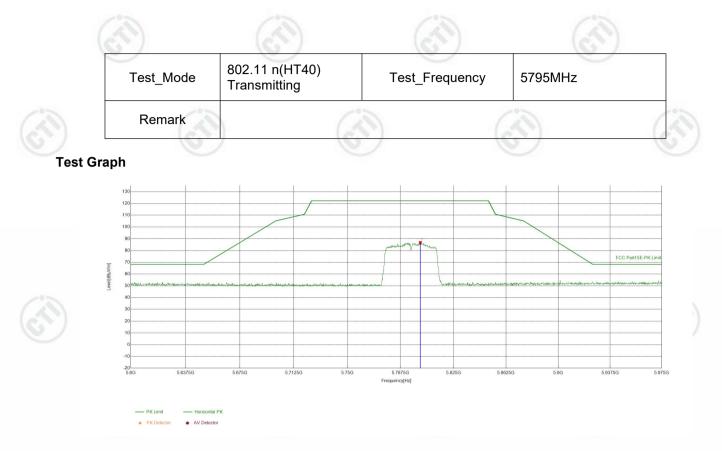


	Suspe	ected List					_			
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5758.7044	13.87	80.25	94.12	122.20	28.08	PASS	Vertical	PK





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[Suspec	ted List				_				
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5801.4757	13.94	72.86	86.80	122.20	35.40	PASS	Horizontal	PK





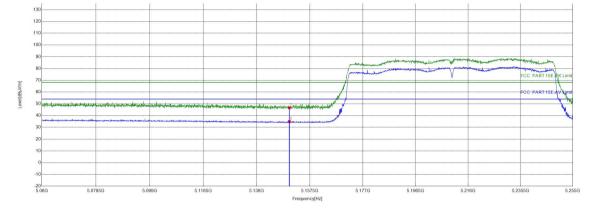
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	Suspec	ted List					_			
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5797.5363	13.94	81.78	95.72	122.20	26.48	PASS	Vertical	PK







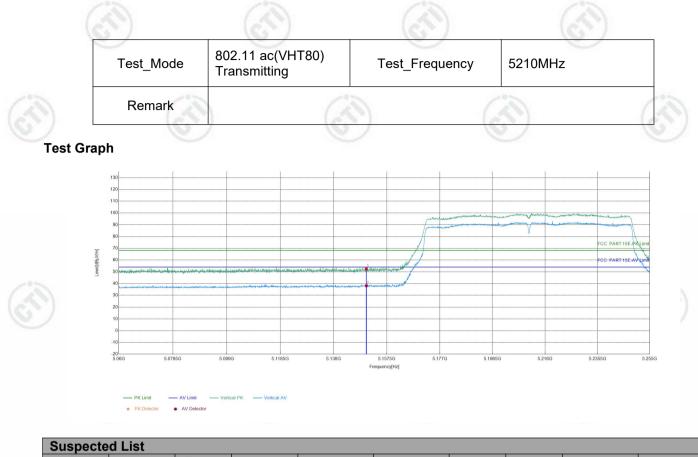


	Suspected List												
(Z	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark			
	1	5150	12.35	34.27	46.62	68.20	21.58	PASS	Horizontal	PK			
	2	5150	12.35	22.53	34.88	54.00	19.12	PASS	Horizontal	AV			





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	Suspecte	d List								
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
0	1	5150	12.35	40.18	52.53	68.20	15.67	PASS	Vertical	PK
	2	5150	12.35	25.80	38.15	54.00	15.85	PASS	Vertical	AV

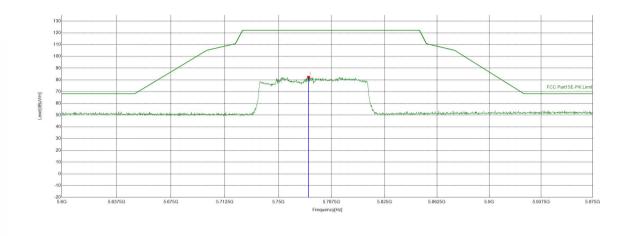




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Test Graph



PK Limit Horizontal PK
PK Detector AV Detector

	Suspe	cted List							_	
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5771.2731	13.89	68.36	82.25	122.20	39.95	PASS	Horizontal	PK





	Suspec	cted List								
3	NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
	1	5793.2216	13.93	77.14	91.07	122.20	31.13	PASS	Vertical	PK

Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor-Antenna Factor-Cable Factor

2) Scan from 1GHz to 25GHz, the disturbance above 13GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.



