

Report Number	:TERF22	07001115E2		Test Site	:SAC D	
Operation Mode	:802.11ac	:160		Test Date	:2022-09-27	
Test Frequency	:5250 MH	łz		Temp./Humi.	:23.5/61	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	9		Engineer	:Howard Huang	
100 Level (dl	BuV/m)					
87.5						
75.0						
62.5						
50.0						
37.5	J		-			
25.0 1 2	3	4 5	Ĩ			
12.5						
0 30	224.	418. Frequer	612. icy (MHz)	806.	1000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	n dBµV/m	dB
62.010	Peak	40.06	-18.50	21.56	40.00	-18.44
114.390	Peak	42.24	-19.84	22.40	43.50	-21.10
158.040	Peak	42.48	-16.29	26.19	43.50	-17.31
308.390	Peak	38.46	-15.70	22.76	46.00	-23.24
353.010	Peak	40.02	-14.79	25.23	46.00	-20.77
524.700	Peak	40.43	-10.59	29.84	46.00	-16.16

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Report Number	:TERF22	07001115E2		Test Site	:SAC D	
Operation Mode	e :802.11a	c160		Test Date	:2022-09-27	
Test Frequency	:5570 MF	łz		Temp./Humi.	:23.5/61	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane	9		Engineer	:Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5						
50.0						
37.5						
25.0 2	3	4	6			
12.5						
0 30	224.	418. Frequen	612. cy (MHz)	806.	1000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	u dBµV/m	dB
59.100	Peak	51.57	-17.95	33.62	40.00	-6.38
98.870	Peak	43.15	-21.60	21.55	43.50	-21.95
157.070	Peak	42.42	-16.42	26.00	43.50	-17.50
305.480	Peak	34.36	-15.83	18.53	46.00	-27.47
359.800	Peak	37.85	-14.38	23.47	46.00	-22.53
547.980	Peak	38.27	-10.59	27.68	46.00	-18.32

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Report Number	:TERF220	07001115E2		Test Site	:SAC D	
Operation Mode	:802.11ac	:160		Test Date	:2022-09-27	
Test Frequency	:5570 MH	z		Temp./Humi.	:23.5/61	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	•		Engineer	:Howard Huang	
100 Level (de	3uV/m)					
87.5						
75.0						
62.5						
50.0						
37.5	J					
25.0	3	4 5	6			
12.5		- I				
0 30	224.	418. Frequen	612. cy (MHz)	806.	1000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	ı dBµV∕m	dB
45.520	Peak	39.24	-17.76	21.48	40.00	-18.52
107.600	Peak	39.80	-20.40	19.40	43.50	-24.10
159.980	Peak	41.63	-16.33	25.29	43.50	-18.21
308.390	Peak	33.49	-15.70	17.79	46.00	-28.21
416.060	Peak	32.56	-13.17	19.39	46.00	-26.61
603.270	Peak	34.06	-9.52	24.54	46.00	-21.46

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15540.000

15540.000

Average

Peak

Report Number Operation Mod Test Frequency Test Mode EUT Pol	e :802.11a	łz	Te Te A	est Site est Date emp./Humi. ntenna Pol. ngineer		9
100 Level (dBuV/m)					
87.5						
75.0	TULIN					
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
N 41 1	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/m	dB
10360.000	Peak	40.36	9.67	50.03	68.20	-18.17

10.19

10.19

35.58

49.98

54.00

74.00

-18.42

-24.02

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25.39

39.80

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Dement Numerican TEDE0007001117E0

Report Number	Report Number :TERF2207001115E2				:SAC D	
Operation Mode	e :802.11a			Test Date	:2022-09-21	
Test Frequency	:5180 MHz	<u>:</u>		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane			Engineer	:Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5	1					
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequer	24400 icy (MHz)	. 32200	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz I	Mode I PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m u dBµV/m	dB
		ασμν	UD	α <i>D</i> μ γ / II		
10360.000	Peak	43.31	9.67	52.98	68.20	-15.22
15540.000	Average	27.84	10.19	38.03	54.00	-15.97
15540.000	Peak	39.60	10.19	49.79	74.00	-24.21

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11a	lz	Te Te Ar	est Date emp./Humi. ntenna Pol.		
100 Level	(dBuV/m)					
75.0						
62.5						
50.0		3				
37.5		2				
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10440.000	Peak	40.16	10.70	50.85	68.20	-17.35
15660.000 15660.000	Average Peak	27.63 38.62	9.00 9.00	36.62 47.61	54.00 74.00	-17.38 -26.39

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Dement Numerican TEDE0007001117E0

Report Number :TERF2207001115E2				Test Site	:SAC D	
Operation Mode	e:802.11a			Test Date	:2022-09-21	
Test Frequency	:5220 MH	łz		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	9		Engineer	:Howard Huang	
100 Level (d	BuV/m)					
75.0						
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400 cy (MHz)	o. 32200	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	0	dB
10440.000	Peak	41.82	10.70	52.52	68.20	-15.68
15660.000 15660.000	Average Peak	27.64 38.51	9.00 9.00	36.64 47.50	54.00 74.00	-17.36 -26.50
13000.000	i ⊂ar	50.51	9.00	47.00	74.00	-20.00

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Report Numbe Operation Mo Test Frequenc Test Mode EUT Pol	de :802.11a	z	Te Te Ar	est Date emp./Humi. ntenna Pol.		
100 Level 87.5 75.0 62.5 50.0 37.5 25.0						
12.5	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.		Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10480.000 15720.000 15720.000	Peak Average Peak	41.89 27.60 39.83	10.17 9.49 9.49	52.06 37.09 49.32	68.20 54.00 74.00	-16.14 -16.91 -24.68

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Dement Numerican TEDE0007001117E0

Report Number	Report Number :TERF2207001115E2				:SAC D	
Operation Mode	e:802.11a			Test Date	:2022-09-21	
Test Frequency	:5240 MH	Iz		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	9		Engineer	:Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0				л		
62.5	1					
50.0		3				
37.5		- 2				
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	0. 32200	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	0	dB
10480.000	Peak	43.80	10.17	53.97	68.20	-14.23
15720.000	Average	27.63	9.49	37.12	54.00	-16.88
15720.000	Peak	39.66	9.49	49.15	74.00	-24.85

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11a	lz	Te Te Ar	st Date :: mp./Humi. :: ntenna Pol. :'		
100 Level	(dBuV/m)		1	1 1		
87.5						
75.0				Л		
62.5	1					
50.0		3				
37.5		2				
25.0						
1000	8800.	16600. Frequen		32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10520.000	Peak	46.84	10.44	57.28	68.20	-10.92
15780.000 15780.000	Average Peak	27.03 39.42	9.37 9.37	36.39 48.78	54.00 74.00	-17.61 -25.22
13780.000	reak	39.42	9.57	40.70	74.00	-25.22

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Report Numbe Operation Mo Test Frequence Test Mode EUT Pol	de :802.11a	lz	Te Te Ar	est Date : emp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0				П		
62.5	1					
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum	Factor	Actual FS	Limit	Margin
MHz	PK/QP/AV	Reading Level dBμV	dB	г3 dBµV/m	@3m dBµV/m	dB
		·		. /	. ,	
10520.000	Peak	46.35	10.44	56.78	68.20	-11.42
15780.000	Average	27.17	9.37	36.54	54.00	-17.46
15780.000	Peak	38.56	9.37	47.93	74.00	-26.07

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15900.000

Peak

Dement Numerican TEDE0007001117E0

Report Number	Report Number :TERF2207001115E2				:SAC D	
Operation Mode	:802.11a			Test Date	:2022-09-21	
Test Frequency	:5300 MH	łz		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane	e		Engineer	:Howard Huang	
100 Level (d	BuV/m)					
75.0						
62.5						
50.0	2					
37.5		3				
25.0						
12.5						
1000	8800.	16600. Frequer	24400 icy (MHz)	. 32200	. 40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	u dBµV∕m	dB
10000 000	A	25.00	0.50	45.07	54.00	0.70
10600.000	Average Peak	35.69 44.78	9.58	45.27 54.36	54.00 74.00	-8.73
10600.000 15900.000	Peak Average	44.78 27.57	9.58 8.32	54.36 35.89	74.00 54.00	-19.64 -18.11
13300.000	Average	21.51	0.52	55.09	54.00	-10.11

8.32

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47.02

74.00

-26.98

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38.70

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Report Numbe Operation Mo Test Frequence Test Mode EUT Pol	de :802.11a	Ηz	Ti Ti A	est Date emp./Humi. .ntenna Pol.		
87.5 75.0 62.5	(dBuV/m)					
50.0 37.5 25.0 12.5 1000	8800.	16600.	24400. 1057 (MH2)	32200.	40000	
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBµV/m	Limit @3m dBµV/m	Margin dB
10600.000 10600.000 15900.000 15900.000	Average Peak Average Peak	39.43 47.73 27.68 38.60	9.58 9.58 8.32 8.32	49.01 57.31 36.00 46.92	54.00 74.00 54.00 74.00	-4.99 -16.69 -18.00 -27.08

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Report Number Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11a	Ηz	ד ד 4	ēst Date ēmp./Humi. Antenna Pol.		
87.5 75.0 62.5 50.0 37.5 25.0 12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10640.000 10640.000 15960.000	Average Peak Average	35.21 43.82 27.19	10.66 10.66 8.51	45.87 54.48 35.70	54.00 74.00 54.00	-8.13 -19.52 -18.30
15960.000	Peak	38.82	8.51	47.34	74.00	-26.66

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Dement Numerican TEDE0007001117E0

Report Numbe				est Site	:SAC D	
Operation Mod	le :802.11a		le	est Date	:2022-09-21	
Test Frequency	y :5320 Mł	Ηz	Te	emp./Humi.	:23.9/63	
Test Mode	:TX		A	ntenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	Э	E	ngineer	:Howard Huang	
100 Level (87.5 75.0 62.5 50.0 37.5 25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10640.000	Average	34.15	10.66	44.81	54.00	-9.19
10640.000	Peak	44.85	10.66	55.51	74.00	-18.49
15960.000	Average	26.59	8.51	35.10	54.00	-18.90
15960.000	Peak	39.46	8.51	47.98	74.00	-26.02

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Report Number Operation Mode Test Frequency Test Mode EUT Pol	e :802.11a	001115E2		Test Site Test Date Temp./Humi. Antenna Pol. Engineer	:23.9/63
100 Level (d 87.5 75.0	BuV/m)				
62.5 50.0		••••			
25.0					
12.5					
9000	8800.	16600.	24400). 32200	. 40000

	1000	8800.	Frequen	24400. icy (MHz)	32200.	40000	
	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
-	MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
	11000.000	Average	30.10	11.01	41.11	54.00	-12.89
	11000.000	Peak	40.19	11.01	51.20	74.00	-22.80
	16500.000	Peak	40.01	11.67	51.68	68.20	-16.52

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-21.25

-16.86

74.00

68.20



11000.000

16500.000

Dement Numerican TEDE0007001117E0

Peak

Peak

Report Number Operation Mode Test Frequency Test Mode EUT Pol	:802.11a	z	Tes Ter Ant	st Date :2 np./Humi. :2 tenna Pol. :H	lorizontal	
EUTPOI	El Plane		EU	gineer :H	loward Huang	
100 Level (dl	BuV/m)		1	1		
87.5						
75.0						
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11000.000	Average	33.46	11.01	44.47	54.00	-9.53

11.01

11.67

T--+ 0:+-

52.75

51.34

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41.74

39.67

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Report Number	:TERF2207001115E2	Test Site	:SAC D
Operation Mode	:802.11a	Test Date	:2022-09-21
Test Frequency	:5580 MHz	Temp./Humi.	:23.9/63
Test Mode	:TX	Antenna Pol.	:Vertical
EUT Pol	:E1 Plane	Engineer	:Howard Huang
100 Level (d	BuV/m)		
87.5			
75.0		П	
62.5	2		
50.0			
37.5			
25.0			
12.5			

	9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
	Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
	MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
	11160.000	Average	32.26	10.86	43.11	54.00	-10.89
-	11160.000	Peak	42.22	10.86	53.07	74.00	-20.93
1	6740.000	Peak	39.69	11.89	51.58	68.20	-16.62

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-7.89

-18.83

-17.04

54.00

74.00

68.20



11160.000

11160.000

16740.000

Average

Peak

Peak

Report Numbe Operation Moc Test Frequenc Test Mode EUT Pol	le :802.11a	z	Te Te Ar	st Date mp./Humi. ntenna Pol.		g
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0		3				
37.5						
25.0						
12.5						
9 1000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB

10.86

10.86

11.89

35.26 44.31

39.27

46.11

55.17

51.16

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Report Number	:TERF2207001115E2	Test Site	:SAC D
Operation Mode	:802.11a	Test Date	:2022-09-21
Test Frequency	:5700 MHz	Temp./Humi.	:23.9/63
Test Mode	:TX	Antenna Pol	. :Vertical
EUT Pol	:E1 Plane	Engineer	:Howard Huang
100 Level (d	BuV/m)		
87.5			
75.0			
62.5			
50.0	2 3		
37.5			
25.0			

9	8800.	16600. Frequen	24400. Icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11400.000	Average	32.46	10.22	42.69	54.00	-11.31
11400.000	Peak	41.60	10.22	51.83	74.00	-22.17
17100.000	Peak	39.59	12.08	51.68	68.20	-16.52

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11400.000

17100.000

Peak

Peak

44.23

40.25

Report Number Operation Mode Test Frequency Test Mode EUT Pol	e :802.11a	Ιz	Te Te Ar	st Date : mp./Humi. : itenna Pol. :		
100 Level (dBuV/m)					
87.5						
75.0				Π		
62.5		2 _				
50.0		1				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level	15	FS	@3m	10
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11400.000	Average	34.24	10.22	44.46	54.00	-9.54

10.22

12.08

54.46

52.34

74.00

68.20

-19.54

-15.86

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17160.000

Peak

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11a	Ιz	ד ד <i>ה</i>	īest Date īemp./Humi. Antenna Pol.		
100 Level ((dBuV/m)					
87.5						
75.0						
62.5				Π		
50.0		2 3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11440.000	Average	34.91	10.18	45.09	54.00	-8.91
11440.000	Peak	43.79	10.18	53.97	74.00	-20.03

13.94

52.84

68.20

-15.36

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Report Numbe Operation Mo Test Frequenc Test Mode EUT Pol	de :802.11a		Te Te Ar	est Date emp./Humi. ntenna Pol.		
100 Level 87.5 75.0 62.5 50.0						
25.0 12.5 1000	8800.	16600. Frequen	24400. Icy (MH2)	32200.	40000	
Freq.		Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11440.000 11440.000 17160.000	Average Peak Peak	34.73 44.03 39.20	10.18 10.18 13.94	44.91 54.21 53.14	54.00 74.00 68.20	-9.09 -19.79 -15.06

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Report Number Operation Mode Test Frequency Test Mode EUT Pol		5E2	Test Site Test Date Temp./Humi. Antenna Pol. Engineer		ng
100 Level (d	BuV/m)				
87.5					
75.0					
62.5					
	2	3			
50.0					
37.5					
25.0					
12.5					
1000	8800. 166 F	500. 2440 requency (MHz)	0. 32200	40000	
Freq.	Detector Spectro	um Factor	Actual	Limit	Margin
rieq.	Mode Reading		FS	@3m	margin
			dBuV/m	0	a dD

MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11490.000	Average	32.27	10.48	42.75	54.00	-11.25
11490.000	Peak	41.34	10.48	51.82	74.00	-22.18
17235.000	Peak	40.80	13.35	54.15	68.20	-14.05

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11490.000

17235.000

Damant Numeran TEDE0007001117E0

Peak

Peak

Report Number Operation Mode Test Frequency Test Mode EUT Pol	:802.11a		Tes Ten Ant	t Date :2 np./Humi. :2 enna Pol. :H		
100 Level (d) 87.5 75.0 62.5 50.0 37.5 25.0 12.5						
9000	8800.	16600. Frequen	24400. су (MHz)	32200.	40000	
·		Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11490.000	Average	33.19	10.48	43.66	54.00	-10.34

10.48

13.35

51.62

53.73

74.00

68.20

-22.38

-14.47

T--+ 0:+-

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41.14

40.38

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Report Number Operation Mode Test Frequency Test Mode EUT Pol	e :802.11a		ר ר <i>ו</i>	Γest Site Γest Date Γemp./Humi. Antenna Pol. Engineer	:Vertical	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5						
50.0		2				
50.0		•				
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200	. 4000	00
Freq.	Detector	Spectrum	Factor	Actual	Lin	nit Margin
	Mode	Reading Level		FS	@3	-

MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11570.000	Average	30.54	10.26	40.80	54.00	-13.20
11570.000	Peak	39.39	10.26	49.65	74.00	-24.35
17355.000	Peak	40.06	15.21	55.27	68.20	-12.93

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11570.000

11570.000

17355.000

Average

Peak

Peak

31.95

40.93

39.69

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11a			Test Site Test Date Temp./Humi. Antenna Pol. Engineer		ang
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 CY (MHZ)	0. 32200	. 40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
rieq.		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	_	

10.26

10.26

15.21

42.21

51.19

54.90

54.00

74.00

68.20

-11.79

-22.81

-13.30

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Report Number	:TERF2207	001115E2	Т	est Site	:SAC D
Operation Mode	:802.11a		Т	est Date	:2022-09-21
Test Frequency	:5825 MHz		Т	emp./Hum	i. :23.9/63
Test Mode	:TX		A	Antenna Po	I. :Vertical
EUT Pol	:E1 Plane		E	Ingineer	:Howard Huang
Level (d	Rull(m)				
100 Lever (u	Buvilli				
87.5					
75.0					
62.5		3			
50.0	2				
37.5					
25.0					
12.5					
9000	8800	16600	24400	3330	- 40000

1000	8800.	16600. 24400. Frequency (MHz)		32200.	40000		
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin	
	Mode	Reading Level		FS	@3m		
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB	
11650.000	Average	29.51	10.41	39.91	54.00	-14.09	
11650.000	Peak	39.65	10.41	50.05	74.00	-23.95	
17475.000	Peak	39.41	15.91	55.32	68.20	-12.88	

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11650.000

17475.000

Damant Numeran TEDE0007001117E0

Peak

Peak

42.51

41.04

Report Number Operation Mode Test Frequency Test Mode EUT Pol	:802.11a	001115E2	Tes Ten Ant	t Date :2 np./Humi. :2 enna Pol. :H		
100 Level (d) 87.5 75.0 62.5 50.0 37.5 25.0 12.5 1000	BuV/m) 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	3	24400.	32200.		
	.	Frequen				
Freq. MHz F	Detector Mode R PK/QP/AV	Spectrum Reading Level dBµV	Factor dB	Actual FS dBμV/m	Limit @3m dBµV/m	Margin dB
11650.000	Average	30.35	10.41	40.75	54.00	-13.25

10.41

15.91

52.91

56.95

74.00

68.20

-21.09

-11.25

T--+ 0:+-

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Dement Numerican TEDE0007001117E0

Report Number	:TERF220	7001115E2		Test Site	:SAC D	
Operation Mode	e:802.11n20)		Test Date	:2022-09-21	
Test Frequency	:5180 MHz	2		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane			Engineer	:Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBμV	dB	FS dBµV/m	@3m dBµV/m	dB
		0.2 p 1	40			40
10360.000	Peak	40.16	9.67	49.83	68.20	-18.37
15540.000	Average	26.30	10.19	36.49	54.00	-17.51
15540.000	Peak	41.25	10.19	51.44	74.00	-22.56

Ta at 0:44

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11n2	0 z	Te Te Ar	st Date mp./Humi. htenna Pol.		
100 Level	(dBuV/m)			1		
87.5						
75.0						
62.5		3				
50.0		3				
37.5		2				
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBµV/m	dB
	FN/QF/AV	αδμν	uD	α <i>Dμ</i> v / III	αυμ ν / Πι	uD
10360.000	Peak	39.17	9.67	48.84	68.20	-19.36
15540.000	Average	26.20	10.19	36.39	54.00	-17.61
15540.000	Peak	39.59	10.19	49.78	74.00	-24.22

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Report Numbe Operation Moc Test Frequenc Test Mode EUT Pol	le :802.11n2	0 z	Te Te Ar	st Site st Date mp./Humi. htenna Pol. ngineer		
100 Level (dBuV/m)					
87.5						
75.0	тшлллг					
62.5						
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBµV/m	dB
		ασμν	UD	ασμν/Π	ασμν/Π	UD
10440.000	Peak	39.03	10.70	49.73	68.20	-18.47
15660.000	Average	25.96	9.00	34.96	54.00	-19.04
15660.000	Peak	38.64	9.00	47.63	74.00	-26.37

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Report Number Operation Mod Test Frequency Test Mode EUT Pol	e :802.11n2	0 z	Te Te An	st Date mp./Humi. itenna Pol.		
	dBuV/m)				1	
87.5						
75.0	тшлллг					
62.5						
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBµV/m	dB
12		rv '		,, , , , , , , , , , , , , , , , ,		
10440.000	Peak	41.14	10.70	51.84	68.20	-16.36
15660.000	Average	25.98	9.00	34.98	54.00	-19.02
15660.000	Peak	38.76	9.00	47.76	74.00	-26.24

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Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	e :802.11n2	20 Iz	Te Te A	est Site est Date emp./Humi. ntenna Pol. ngineer		
100 Level (dBuV/m)					
75.0	TULIN					
62.5	1					
37.5						
25.0		-				
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBμV	dB	FS dBµV/m	@3m dBμV/m	dB
		p	45	p /		<u></u>
10480.000	Peak	41.91	10.17	52.08	68.20	-16.12
15720.000 15720.000	Average Peak	26.02 39.30	9.49 9.49	35.51 48.79	54.00 74.00	-18.49 -25.21
10120.000	i oun	00.00	0.10	10.70	71.00	20.21

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Dement Numerican TEDE0007001117E0

Report Number	:TERF22	07001115E2		Test Site	:SAC D	
Operation Mode	e:802.11n2	20		Test Date	:2022-09-21	
Test Frequency	:5240 MF	Ηz		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	e		Engineer	:Howard Huang	
100 Level (d	BuV/m)					
75.0						
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 icy (MHz)	. 32200	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10480.000	Peak	43.07	10.17	53.24	68.20	-14.96
15720.000	Average	25.84	9.49	35.33	54.00	-18.67
15720.000	Peak	39.03	9.49	48.52	74.00	-25.48

T--+ 0:+-

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100 Level (dBuV/m) 87.5
75.0 62.5 50.0 37.5 25.0
50.0 - - - - - 37.5 - - - - - 25.0 - - - - -
37.5 2 25.0 2
25.0
0 1000 8800. 16600. 24400. 32200. 40000
Frequency (MHz)
Freq. Detector Spectrum Factor Actual Limit Margin Mode Reading Level FS @3m
$MHz PK/QP/AV dB\mu V dB dB\mu V/m dB\mu V/m dB$
10520.000 Peak 43.31 10.44 53.75 68.20 -14.45
15780.000Average26.319.3735.6854.00-18.3215780.000Peak39.099.3748.4674.00-25.54

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Report Numbe Operation Mo Test Frequence Test Mode EUT Pol	de :802.11n2	20 Iz	Te Te Ar	est Date :: mp./Humi. :: ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5	1					
50.0		3				
37.5		2				
25.0						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
		·				
10520.000	Peak	44.96	10.44	55.40	68.20	-12.80
15780.000	Average	26.27	9.37	35.64	54.00	-18.36
15780.000	Peak	38.25	9.37	47.61	74.00	-26.39

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Dement Numerican TEDE0007001117E0

Report Number	:TERF22	07001115E2	Ţ	Fest Site	:SAC D	
Operation Mode	e :802.11n	20	٦	Test Date	:2022-09-21	
Test Frequency	:5300 Mł	Ηz	7	Гетр./Humi.	:23.9/63	
Test Mode	:TX		A	Antenna Pol.	:Vertical	
EUT Pol	:E1 Plan	е	E	Engineer	:Howard Huang	
100 Level (d	(BuV/m)				_	
87.5						
75.0						
62.5						
50.0		4				
37.5		3				
25.0						
12.5						
9	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level	10	FS	@3m	15
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10600.000	Average	34.66	9.58	44.25	54.00	-9.75
10600.000	Peak	43.52	9.58	53.11	74.00	-20.89
15900.000	Average	26.30	8.32	34.62	54.00	-19.38
15900.000	Peak	37.73	8.32	46.05	74.00	-27.95

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11n	20 1 z		Test Date Temp./Humi. Antenna Pol.		
87.5 75.0 62.5 50.0 37.5 25.0 12.5						
9000	8800.	16600. Frequer	24400. icy (MHz)	. 32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10600.000 10600.000 15900.000	Average Peak Average	36.77 46.57 26.17	9.58 9.58 8.32	46.36 56.16 34.49	54.00 74.00 54.00	-7.64 -17.84 -19.51
15900.000	Peak	39.25	8.32	47.57	74.00	-26.43

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11n	20 1 z	ד ד <i>ה</i>	ſest Date ſemp./Humi. Antenna Pol.		
87.5 75.0 62.5 50.0 37.5 25.0 12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10640.000 10640.000 15960.000	Average Peak Average	34.06 44.27 26.29	10.66 10.66 8.51	44.72 54.93 34.81	54.00 74.00 54.00	-9.28 -19.07 -19.19
15960.000	Peak	38.44	8.51	46.96	74.00	-27.04

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Report Numbe Operation Moo Test Frequency Test Mode EUT Pol	le :802.11n2	20 1 z		Test Date Temp./Humi. Antenna Pol.		
87.5 75.0 62.5 50.0 37.5 25.0 12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10640.000 10640.000 15960.000 15960.000	Average Peak Average Peak	38.73 47.30 26.24 39.49	10.66 10.66 8.51 8.51	49.39 57.96 34.75 48.01	54.00 74.00 54.00 74.00	-4.61 -16.04 -19.25 -25.99

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11000.000

16500.000

Dement Numerican TEDE0007001117E0

Peak

Peak

Report Number Operation Mode Test Frequency Test Mode	:802.11n2 :5500 MH :TX	0 z	Tes Ter An	st Date :2 mp./Humi. :2 tenna Pol. :Y	Vertical	
EUT Pol	:E1 Plane		En	gineer :I	Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11000.000	Average	29.30	11.01	40.31	54.00	-13.69

11.01

11.67

T--+ 0:+-

51.18

50.02

74.00

68.20

-22.82

-18.18

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40.17

38.35

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16500.000

Peak

Report Numbe Operation Moc Test Frequenc Test Mode EUT Pol	le :802.11n2	20 Iz		Test Site Test Date Temp./Humi. Antenna Pol Engineer	. :Horizontal	g
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0		<u> </u>				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	0. 32200	0. 40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/n	n dBµV/m	dB
11000.000	Average	32.22	11.01	43.23	54.00	-10.77
11000.000	Peak	41.11	11.01	52.12	74.00	-21.88

11.67

52.36

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40.69

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68.20

-15.84



16740.000

Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11n2	20 Iz		Test Site Test Date Temp./Hum Antenna Po Engineer	ol. :Vertical	
100 Level (dBuV/m)					7
87.5						
75.0						
62.5					P	
50.0		3				
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400 icy (MHz)	0. 3220	00. 400	
Freq.	Detector	Spectrum	Factor	Actua	ıl Lir	mit Margin
	Mode	Reading Level		FS	@	3m
MHz	PK/QP/AV	dBµV	dB	dBµV/	m dBµ	V/m dB
11160.000	Average	32.94	10.86	43.80		.00 -10.20
11160.000	Peak	42.73	10.86	53.59) 74	.00 -20.41

11.89

51.04

68.20

-17.16

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39.15

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16740.000

Peak

Damant Numeran TEDE0007001117E0

Report Numbe	er :TERF220	07001115E2	Те	st Site :S	SAC D	
Operation Mod	de:802.11n2	20	Te	st Date :2	022-09-21	
Test Frequenc	y :5580 MH	lz	Те	mp./Humi. :2	3.9/63	
Test Mode	:TX		An	itenna Pol. :F	lorizontal	
EUT Pol	:E1 Plane)	Er	igineer :H	loward Huang	
L average						
100	(dBuV/m)					
87.5						
75.0	ТШЛЛЛГ					
62.5		2				
50.0		1				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/m	dB
			10.00	10.01	- /	
11160.000	Average	35.38	10.86	46.24	54.00	-7.76
11160.000	Peak	45.11	10.86	55.97	74.00	-18.03

11.89

51.07

68.20

-17.13

T--+ 0:+-

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39.18

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-11.42

-21.79

-15.87

54.00

74.00

68.20



11400.000

11400.000

17100.000

Average

Peak

Peak

32.35

41.99

40.25

Report Number Operation Mode Test Frequency Test Mode EUT Pol		15E2	Test Site Test Date Temp./Humi. Antenna Pol. Engineer		I
100 Level (d	IBuV/m)				
87.5					
75.0					
62.5					
50.0	2	3			
37.5	1				
25.0					
25.0					
12.5					
9000	8800.	16600. 244 Frequency (MH	400. 32200 z)	. 40000	
Freq.	Detector Spe	ctrum Facto	or Actual	Limit	Margin
1.04.		ng Level	FS	@3m	margin
MHz		βμV dB	dBµV/m	-	dB
	• •		• /	. /	

10.22

10.22

12.08

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42.58

52.21

52.33



Report Number Operation Mod Test Frequency Test Mode EUT Pol	e :802.11n2	0	Te Te Ar	est Site est Date emp./Humi. ntenna Pol. ngineer		
100 Level (dBuV/m)					
87.5						
75.0	тшлллг					
62.5		2 3				
50.0						
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBμV/m	dB
		r· ·	42	/		
11400.000	Average	32.26	10.22	42.49	54.00	-11.51
11400.000	Peak	42.44	10.22	52.67	74.00	-21.33
17100.000	Peak	40.94	12.08	53.03	68.20	-15.17

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Dement Numerican TEDE0007001117E0

Report Number	:TERF220	7001115E2		Test Site	:SAC D	
Operation Mode	:802.11n20)		Test Date	:2022-09-21	
Test Frequency	:5720 MHz	<u>.</u>		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane			Engineer	:Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5		3				
50.0						
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Reading Level dBμV	dB	FS dBuV/m	@3m dBµV/m	ЧD
MHz F	PK/QP/AV	ασμν	uБ	dBµV/m	α σμν/ π	dB
11440.000	Average	33.00	10.18	43.18	54.00	-10.82
11440.000	Peak	41.60	10.18	51.77	74.00	-22.23
17160.000	Peak	42.10	13.94	56.05	68.20	-12.15

T--+ 0:+-

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-15.51

68.20



17160.000

Peak

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11n2	20 Iz	Ti Ti A	est Date :: emp./Humi. :: ntenna Pol. :		
100 Level ((dBuV/m)					
87.5						
75.0						
62.5						
50.0		2 3				
37.5		1				
25.0						
12.5						
9000	8800.	16600.	24400. Icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
1109.	Mode	Reading Level	1 40101	FS	@3m	margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11440.000	Average	32.84	10.18	43.02	54.00	-10.98
11440.000	Peak	42.05	10.18	52.23	74.00	-21.77

13.94

52.69

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38.75

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Dement Numerican TEDE0007001117E0

Report Number	:TERF2207	7001115E2		Test Site	:SAC D	
Operation Mode	e:802.11n20	I		Test Date	:2022-09-21	
Test Frequency	:5745 MHz			Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane			Engineer	:Howard Huan	9
100 Level (d	BuV/m)					
75.0						
62.5						
50.0		3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	. 32200	. 40000	
Freq.	Detector Mode F	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	0	dB
11490.000	Average	30.89	10.48	41.36	54.00	-12.64
11490.000 17235.000	Peak Peak	42.82 39.20	10.48 13.35	53.30 52.55	74.00 68.20	-20.70 -15.65
17233.000	rean	39.20	15.55	02.00	00.20	-10.00

T--+ 0:+-

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Dement Numerican TEDE0007001117E0

Report Number	:TERF22	07001115E2		Test Site	:SAC D	
Operation Mode	:802.11n2	20		Test Date	:2022-09-21	
Test Frequency	:5745 M⊦	łz		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	9		Engineer	:Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5						
50.0		2 3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/m	dB
11490.000	Average	32.79	10.48	43.27	54.00	-10.73
11490.000	Peak	43.68	10.48	54.16	74.00	-19.84
17235.000	Peak	39.75	13.35	53.09	68.20	-15.11

Ta at 0:44

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11570.000

17355.000

Dement Numerican TEDE0007001117E0

Peak

Peak

Report Number Operation Mode Test Frequency Test Mode	e:802.11n2	0	Tes Ten			
EUT Pol	:E1 Plane				Howard Huang	
100 Level (d	BuV/m)					
87.5						
75.0						
62.5		3				
50.0		2				
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum	Factor	Actual FS	Limit	Margin
MHz F	PK/QP/AV	Reading Level dBµV	dB	г3 dBµV/m	@3m dBµV/m	dB
		r	~		F ² · / 22	<u></u>
11570.000	Average	31.07	10.26	41.33	54.00	-12.67
		40.00	40.00		= 4 . 0.0	~~

10.26

15.21

40.33

39.67

50.59

54.88

74.00

68.20

-23.41

-13.32

T--+ 0:+-

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Dement Numerican TEDE0007001117E0

Report Number	:TERF2207	7001115E2	1	Fest Site	:SAC D	
Operation Mode	e:802.11n20)	T	Fest Date	:2022-09-21	
Test Frequency	:5785 MHz	<u>.</u>	٦	ſemp./Humi.	:23.9/63	
Test Mode	:TX		A	Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane		E	Engineer	:Howard Huang	
100	BuV/m)					
87.5						
62.5						
50.0		3				
37.5		·				
25.0						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/m	dB
		- /			- /	
11570.000 11570.000	Average Peak	31.85 41.67	10.26 10.26	42.11 51.93	54.00 74.00	-11.89 -22.07
17355.000	Peak	40.48	10.26	51.93 55.69	68.20	-22.07 -12.51

T--+ 0:+-

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17475.000

Peak

Damant Numeran TEDE0007001117E0

Report Numbe Operation Mod Test Frequency	le :802.11n20	0	Te		SAC D 2022-09-21 23.9/63	
Test Mode	:TX		An	tenna Pol. :	Vertical	
EUT Pol	:E1 Plane		En	gineer :	Howard Huang	
100 Level (dBuV/m)					
75.0						
62.5		3				
50.0		2				
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11650.000	Average	28.02	10.41	38.43	54.00	-15.57
11650.000	Peak	39.41	10.41	49.82	74.00	-24.18

15.91

55.20

68.20

-13.00

T--+ 0:+-

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39.29

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-23.71

-12.24

74.00

68.20



11650.000

17475.000

Damant Numeran TEDE0007001117E0

Peak

Peak

39.89

40.05

Report Number Operation Mode Test Frequency Test Mode	:802.11n20	001115E2	Tes Ten			
EUT Pol	:E1 Plane		Eng	gineer :H	loward Huang	
100 Level (di	BuV/m)					
87.5				Π		
62.5 50.0	2	3				
37.5						
25.0 12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode R	Spectrum eading Level	Factor	Actual FS	Limit @3m	Margin
MHz F	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/m	dB
11650.000	Average	29.82	10.41	40.22	54.00	-13.78

10.41

15.91

50.29

55.96

T--+ 0:+-

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Report Numb Operation Mo Test Frequend Test Mode EUT Pol	de :802.11n4	-0 Iz	Te Te Aı	est Date emp./Humi. ntenna Pol.		
100 Level	(dBuV/m)					
87.5						
75.0				Π		
62.5						
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10380.000	Peak	40.66	9.94	50.60	68.20	-17.60
15570.000 15570.000	Average Peak	26.35 39.73	9.69 9.69	36.03 49.41	54.00 74.00	-17.97 -24.59
15570.000	Peak	39.73	9.69	49.41	74.00	-24.59

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11n4	0 z	Te Te Ar	st Date :: mp./Humi. :: ntenna Pol. :I		
100 Level	(dBuV/m)				1 1	
87.5						
75.0						
62.5						
50.0	1	3				
37.5		- 2				
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum	Factor	Actual FS	Limit	Margin
MHz	PK/QP/AV	Reading Level dBμV	dB	dBµV/m	@3m dBµV/m	dB
					· ·	
10380.000	Peak	40.15	9.94	50.09	68.20	-18.11
15570.000 15570.000	Average Peak	26.26 38.90	9.69 9.69	35.94 48.59	54.00 74.00	-18.06 -25.41
15570.000	r can	30.30	9.09	40.09	74.00	-20.41

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Dement Numerican TEDE0007001117E0

Report Number	:TERF220	7001115E2		Test Site	:SAC D	
Operation Mode	:802.11n4	0		Test Date	:2022-09-21	
Test Frequency	:5230 MH	Z		Temp./Humi.	:23.9/63	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane			Engineer	:Howard Huang	1
100 Level (df 87.5 75.0 62.5 50.0	3uV/m) I					
37.5		2				
12.5						
9	8800.	16600. Frequen	24400 cy (MHz)	0. 32200	. 40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10460.000 15690.000 15690.000	Peak Average Peak	39.79 25.62 40.17	10.60 9.35 9.35	50.39 34.96 49.52	68.20 54.00 74.00	-17.81 -19.04 -24.48

T--+ 0:+-

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100 Level (dBuV/m) 87.5
75.0 1 1 1 1 1 1 62.5 - - - - - - 50.0 - - - - - -
62.5 50.0
50.0
50.0
25.0
12.5
9 000 8800. 16600. <u>2440</u> 0. 32200. 40000
Frequency (MHz)
Freq. Detector Spectrum Factor Actual Limit Margin Mode Reading Level FS @3m
$MHz PK/QP/AV dB\mu V dB dB\mu V/m dB\mu V/m dB$
10460.000 Peak 41.37 10.60 51.98 68.20 -16.22
15690.000Average25.559.3534.9054.00-19.1015690.000Peak40.389.3549.7374.00-24.27

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	le :802.11n4	l0 Iz	Te Te Ar	st Site st Date mp./Humi. ntenna Pol. ngineer		
100 Level	dBuV/m)					
87.5						
75.0	тшллл					
62.5	1					
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBμV	dB	FS dBµV/m	@3m dBµV/m	dB
			GD	α <i>υμ</i> γ Πι		
10540.000	Peak	42.93	11.13	54.06	68.20	-14.14
15810.000	Average	26.21	9.28	35.50	54.00	-18.50
15810.000	Peak	39.75	9.28	49.04	74.00	-24.96

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11n4	0 z	Te Te Ar	est Date emp./Humi. ntenna Pol.		
100 Level	(dBuV/m)					
75.0 62.5						
50.0	1	3				
37.5		2				
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10540.000 15810.000 15810.000	Peak Average Peak	43.43 26.20 39.75	11.13 9.28 9.28	54.55 35.48 49.03	68.20 54.00 74.00	-13.65 -18.52 -24.97

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	le :802.11n4	40 1 z	ר ר 4	Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
87.5 75.0 62.5 50.0 37.5 25.0 12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10620.000 10620.000 15930.000	Average Peak Average	31.69 41.41 26.39	10.12 10.12 8.43	41.81 51.53 34.82	54.00 74.00 54.00	-12.19 -22.47 -19.18
15930.000	Peak	39.62	8.43	48.05	74.00	-25.95

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Report Number Operation Mode Test Frequency Test Mode EUT Pol	e :802.11n4	40 Iz		Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level (0 87.5 75.0 62.5 50.0 37.5 25.0 12.5						
1000	8800.	16600. Frequen	24400 cy (MHz)	. 32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10620.000 10620.000 15930.000 15930.000	Average Peak Average Peak	33.71 43.27 26.37 39.15	10.12 10.12 8.43 8.43	43.83 53.39 34.80 47.59	54.00 74.00 54.00 74.00	-10.17 -20.61 -19.20 -26.41

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74.00

68.20

-14.51

-22.73

-18.00



11020.000

11020.000

16530.000

Average

Peak

Peak

29.15

40.93

38.84

Report Number:TERF22Operation Mode:802.11n/Test Frequency:5510 MFTest Mode:TXEUT Pol:E1 Plane	40 1 z	Tes Ten Ant	t Date : np./Humi. : enna Pol. :		g
100 Level (dBuV/m)					
87.5					
75.0					
62.5					
50.0	- 3				
37.5					
25.0					
12.5					
0 1000 8800.	16600.	24400.	32200.	40000	
	Frequence	cy (MHz)			
Freq. Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level		FS	@3m	
MHz PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB

10.34

10.34

11.36

39.49

51.27

50.20

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-13.15

-23.58

-18.34

54.00

74.00

68.20



11020.000

11020.000

16530.000

Average

Peak

Peak

30.50

40.08

38.50

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de:802.11n40)	Te Te Ar	st Date : mp./Humi. : itenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
9000						
1000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB

10.34

10.34

11.36

40.85

50.42

49.86

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16650.000

Peak

Dement Numerican TEDE0007001117E0

Report Number : Operation Mode :	802.11n40	5E2	Test Date	:SAC D :2022-09-21	
Test Frequency :	5550 MHz		Temp./Humi.	:23.9/63	
Test Mode :	ТХ		Antenna Pol.	:Vertical	
EUT Pol :	E1 Plane		Engineer	:Howard Huang	
100 Level (dBu	uV/m)				
87.5					
75.0					
62.5					
50.0		3			
37.5					
25.0					
12.5					
1000	8800. 16	6600. 2440 Frequency (MHz)	0. 32200.	40000	
•	etector Spect		Actual	Limit	Margin
	Mode Reading		FS	@3m	
MHz PK	K/QP/AV dBµ	lV dB	dBµV/m	dBµV/m	dB
11100.000 Av	verage 28.4	40 10.86	39.26	54.00	-14.74
	Peak 40.9		51.81	74.00	-22.19

11.17

50.74

68.20

-17.46

T--+ 0:+-

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39.57

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11n4	0 z	Te Te Ar	st Date : mp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
75.0	TULIN	-111/1_/				
62.5 50.0	2	3				
37.5						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11100.000	Average	29.39	10.86	40.25	54.00	-13.75
11100.000	Peak	41.63	10.86	52.49	74.00	-21.51
16650.000	Peak	38.96	11.17	50.13	68.20	-18.07

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17010.000

Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11n4	40 Iz		Test Site Test Date Temp./Humi. Antenna Pol Engineer	. :Vertical	ang
100 Level (dBuV/m)				· · · · · · · · · · · · · · · · · · ·	
87.5						
75.0						
62.5						
50.0		2 3				
37.5		•				
25.0						
12.5						
9	8800.	16600. Frequen	24400 icy (MHz)	0. 32200	. 40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	-
MHz	PK/QP/AV	dBµV	dB	dBµV/n	n dBµV/1	m dB
11340.000	Average	28.22	10.62	38.84	54.00	
11340.000	Peak	40.05	10.62	50.67	74.00	-23.33

12.84

51.67

68.20

-16.53

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38.83

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17010.000

Peak

Dement Numerican TEDE0007001117E0

Report Numbe	r :TERF220	07001115E2	Те	st Site :S	SAC D	
Operation Mod	le :802.11n4	0	Те	st Date :2	022-09-21	
Test Frequency	y :5670 MH	z	Te	mp./Humi. :2	3.9/63	
Test Mode	:TX		An	itenna Pol. :F	lorizontal	
EUT Pol	:E1 Plane	;	Er	igineer :H	loward Huang	
100 Level (dBuV/m)					
87.5						
75.0	TUIT					
62.5						
50.0						
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBµV/m	dB
						40
11340.000	Average	29.67	10.62	40.29	54.00	-13.71
11340.000	Peak	39.34	10.62	49.96	74.00	-24.04

12.84

52.99

68.20

-15.21

T--+ 0:+-

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40.15

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Dement Numerican TEDE0007001117E0

Report Number	r :TERF220	07001115E2	T€	est Site	:SAC D	
Operation Mode	e :802.11n4	·0	Te	est Date	:2022-09-21	
Test Frequency	/ :5710 MH	Z	Te	emp./Humi.	:23.9/63	
Test Mode	:TX		А	ntenna Pol.	:Vertical	
EUT Pol	:E1 Plane	:	E	ngineer	:Howard Huang	
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0						
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBμV/m	dB
		αDμ V	uD	αυμνγιιι		
11420.000	Average	29.82	10.20	40.02	54.00	-13.98
11420.000	Peak	39.11	10.20	49.31	74.00	-24.69
17130.000	Peak	40.03	13.33	53.37	68.20	-14.83

T--+ 0:+-

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-15.25

68.20



17130.000

Peak

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11n4	40 Iz	-	Test Date Temp./Humi. Antenna Pol.		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5				/ L		
50.0		2				
37.5		1				
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11420.000	Average	28.48	10.20	38.68	54.00	-15.32
11420.000	Peak	39.13	10.20	49.33	74.00	-24.67

13.33

52.95

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39.62

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74.00

68.20

-13.38

-23.50

-15.23



11510.000

11510.000

17265.000

Average

Peak

Peak

30.31

40.19

39.45

Report Numbe Operation Moc Test Frequenc Test Mode EUT Pol	le :802.11n40)		Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	. 40000	•
Freq.	Detector	Spectrum	Factor	Actual	Limi	t Margin
	Mode F	Reading Level		FS	@3n	า
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/	′m dB

10.31

10.31

13.52

40.62

50.50

52.97

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17265.000

Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11n4	0	T T A	est Date emp./Humi.: ntenna Pol.:		
100 Level (dBuV/m)					
87.5						
75.0						
62.5	┱ш∩∩⋒⊂					
		2 3				
50.0	-					
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11510.000	Average	29.75	10.31	40.06	54.00	-13.94
11510.000	Peak	39.56	10.31	49.87	74.00	-24.13

13.52

52.32

68.20

-15.88

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38.80

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Dement Numerican TEDE0007001117E0

Report Number	:TERF2207	'001115E2	Г	lest Site	:SAC D	
Operation Mode	e:802.11n40		Т	lest Date	:2022-09-21	
Test Frequency	:5795 MHz		Т	ſemp./Humi.	:23.9/63	
Test Mode	:TX		A	Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane		E	Engineer	:Howard Huang	
100 Level (d	BuV/m)					
75.0						
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400. cy (MHz)	32200	. 40000	
Freq.	Detector Mode F	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	$dB\mu V/m$	dB
11590.000	Average	29.32	11.18	40.51	54.00	-13.49
11590.000 17385.000	Peak Peak	39.48 40.58	11.18 14.42	50.66 55.00	74.00 68.20	-23.34 -13.20
	1 0011	10.00		50.00	00.20	

T--+ 0:+-

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17385.000

Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11n4	0 z	-	Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level (dBuV/m)					
87.5						
75.0						
62.5		3				
50.0						
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	<u> </u>	dB
11590.000	Average	29.72	11.18	40.90	54.00	-13.10
11590.000	Peak	39.29	11.18	50.47	74.00	-23.53

14.42

55.45

68.20

-12.75

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41.03

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	le :802.11ac	80 z	Te Te Ar	st Site st Date mp./Humi. ntenna Pol. ngineer		
100 Level	(dBuV/m)					
87.5						
75.0	тшлллг					
62.5						
50.0	Í	3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBμV	dB	FS dBµV/m	@3m dBµV/m	dB
			GD	αυμ γ Πι		
10420.000	Peak	40.31	10.45	50.76	68.20	-17.44
15630.000	Average	25.82	8.86	34.68	54.00	-19.32
15630.000	Peak	38.21	8.86	47.06	74.00	-26.94

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Report Numbe Operation Mo Test Frequenc Test Mode EUT Pol	de :802.11a	:80 Iz	Te Te Ar	est Date mp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)			1		
87.5						
75.0						
62.5						
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBµV/m	dB
		abµt	40	<i>abµ ()</i> III	Q	
10420.000	Peak	38.84	10.45	49.29	68.20	-18.91
15630.000	Average	25.82	8.86	34.68	54.00	-19.32
15630.000	Peak	38.83	8.86	47.69	74.00	-26.31

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Report Numbe Operation Mod Test Frequenc Test Mode EUT Pol	de :802.11ac	:80 Iz	Te Te Ar	st Date : mp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5	1					
50.0	i	з				
37.5		2				
25.0						
9000	8800.	16600. Frequen		32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10580.000	Peak	40.23	10.34	50.57	68.20	-17.63
15870.000 15870.000	Average Peak	26.14 39.20	8.95 8.95	35.10 48.16	54.00 74.00	-18.90 -25.84
10070.000	reak	39.20	0.90	40.10	74.00	-20.04

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Dement Numerican TEDE0007001117E0

Operation Mode:802.11ac80Test Date:2022-09-21Test Frequency:5290 MHzTemp./Humi.:23.9/63Test Mode:TXAntenna Pol.:HorizontalEUT Pol:E1 PlaneEngineer:Howard Huang	
Test Mode :TX Antenna Pol. :Horizontal EUT Pol :E1 Plane Engineer :Howard Huang Image: Image	
EUT Pol :E1 Plane Engineer :Howard Huang	
100 Level (dBuV/m) 87.5	
87.5	
62.5 50.0 1 37.5 25.0 12.5	
0 1000 8800. 16600. 24400. 32200. 40000 Frequency (MHz)	
Freq. Detector Spectrum Factor Actual Limit Mar Mode Reading Level FS @3m	gin
$MHz PK/QP/AV dB\mu V dB dB\mu V/m dB\mu V/m dI$	B
10580.000Peak39.8410.3450.1868.20-1815870.000Average26.078.9535.0254.00-1815870.000Peak39.768.9548.7274.00-25	

T--+ 0:+-

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Peak

Report Numbe Operation Moc Test Frequenc Test Mode EUT Pol	le :802.11ac	:80 Iz		Tes Ten Ant	•	:2022-0 i. :23.9/63 I. :Vertica	9-21 3	
100 Level (dBuV/m)							
87.5							_	
75.0							_	
62.5							-1	
50.0		2 3					-1	
37.5								
25.0								
12.5								
9000	8800.	16600. Frequen	2440 cy (MHz)	о.	3220	0. 4	0000	
Freq.	Detector	Spectrum	Factor		Actua		Limit	Margin
	Mode	Reading Level			FS		@3m	
MHz	PK/QP/AV	dBµV	dB		dBµV/1	m dl	3μV/m	dB
11060.000	Average	30.66	9.65		40.30		54.00	-13.70
11060.000	Peak	39.88	9.65		49.53		74.00	-24.47

10.91

50.67

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39.75

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68.20

-17.53

-13.79

-24.08

-18.62

54.00

74.00

68.20



11060.000

11060.000

16590.000

Average

Peak

Peak

30.56

40.27

38.67

	:802.11ac80			Test Site Test Date Temp./Humi. Antenna Pol. Engineer	. :Horizontal	
100 Level (dE	3uV/m)					
100						
87.5						
75.0						
62.5						
	2	-				
50.0		Ĭ				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	. 4000	00
Freq.	Detector	Spectrum	Factor	Actual	Lim	it Margin
I		eading Level		FS	@3	5
MHz P	rk/QP/AV	dBµV	dB	dBµV/n	U U	

9.65

9.65

10.91

40.21

49.92

49.58

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11220.000

16830.000

Peak

Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11ao	:80 Iz		Test Site Test Date Temp./Hum Antenna Po Engineer	l. :Vertical	
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0		2 3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequer	2440 icy (MHz)	0. 3220	0. 40000	•
Freq.	Detector	Spectrum	Factor			0
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/	m dBµV/	m dB
11220.000	Average	20 56	10.60	41 16	E4.00	10.04
11220.000	Average	30.56	10.60	41.16	54.00	-12.84

10.60

11.98

50.22

51.64

74.00

68.20

-23.78

-16.56

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39.62

39.65

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Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11a	:80 Iz	T T A	ēst Date : ēmp./Humi. : antenna Pol. :		
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0		2 3				
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11220.000	Average	30.58	10.60	41.18	54.00	-12.82
11220.000	Peak	39.30	10.60	49.89	74.00	-24.11

11.98

50.40

68.20

-17.80

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Peak

Report Number:TERF2207001115E2Test Site:SAC DOperation Mode:802.11ac80Test Date:2022-09-21Test Frequency:5690 MHzTemp./Humi.:23.9/63Test Mode:TXAntenna Pol.:VerticalEUT Pol:E1 PlaneEngineer:Howard Huang	
100 Level (dBuV/m)	
87.5	
75.0	
50.0	
37.5	
25.0	
12.5	
0 1000 8800. 16600. 24400. 32200. 40000 Frequency (MHz)	
Freq. Detector Spectrum Factor Actual Limit Ma Mode Reading Level FS @3m	argin
	βB
11380.000 Average 30.46 10.38 40.84 54.00 -1	3.16

12.83

51.98

68.20

-16.22

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39.15

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17070.000

Peak

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11ac	:80 Iz		Test Site Test Date Temp./Humi Antenna Po Engineer	I. :Horizonta	I
100 Level (dBuV/m)					
87.5						
75.0						
62.5	TUIN					
50.0		2 3				
37.5		•				
25.0						
12.5						
1000	8800.	16600. Frequen	24400 cy (MHz)	0. 3220	0. 4000	00
Freq.	Detector	Spectrum	Factor	Actual		0
	Mode	Reading Level		FS	@3	
MHz	PK/QP/AV	dBµV	dB	dBµV/1	n dBµV	//m dB
11380.000	Average	30.43	10.38	40.81	54.	00 -13.19
11380.000	Peak	39.89	10.38	50.27	74.	00 -23.73

12.83

52.82

68.20

-15.38

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40.00

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17325.000

Peak

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	le :802.11ac	80 z	ר ר 4	Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level (dBuV/m)					
87.5						
75.0						
	┱╙──┌╓╖╻╴					
62.5		3				
50.0						
37.5						
25.0						
12.5						
9000	8800.	16600	24400	32200	40000	
			24400. cy (MHz)			
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBµV/m	u dBµV∕m	dB
11550.000	Average	30.00	9.34	39.33	54.00	-14.67
11550.000	Peak	40.86	9.34	50.20	74.00	-23.80
		·				

14.48

52.96

68.20

-15.24

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Report Number Operation Mod Test Frequency Test Mode EUT Pol	e :802.11ac	80 z	Te Te Ar	st Date mp./Humi. itenna Pol.		
100 Level (dBuV/m)					
87.5						
75.0	тшлллг			Л		
62.5		3				
50.0		2				
37.5						
25.0						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	0	dB
		•		• •	• •	
11550.000	Average	30.12	9.34	39.46	54.00	-14.54
11550.000	Peak	39.25	9.34	48.59	74.00	-25.41
17325.000	Peak	39.11	14.48	53.60	68.20	-14.60

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11ac	:160 Iz	Te Te Ar	st Date : mp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0		3				
37.5		2				
25.0						
9000	8800.	16600. Frequen		32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10500.000	Peak	39.01	9.74	48.75	68.20	-19.45
15750.000 15750.000	Average Peak	26.20 38.14	9.53 9.53	35.72 47.66	54.00 74.00	-18.28 -26.34
15750.000	rean	30.14	9.00	47.00	74.00	-20.54

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11ac	:160 Iz	Te Te Ar	st Date mp./Humi. ntenna Pol.		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0		3				
37.5		2				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
N 41 1-	Mode	Reading Level		FS JBuV/m	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10500.000	Peak	39.07	9.74	48.81	68.20	-19.39
15750.000	Average	26.10	9.53	35.63	54.00	-18.37
15750.000	Peak	38.94	9.53	48.46	74.00	-25.54

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11140.000

16710.000

Peak

Peak

39.48

38.97

Report Numbe Operation Mod Test Frequency Test Mode EUT Pol	le :802.11ac	160		Test Site Test Date Temp./Humi. Antenna Pol. Engineer		ng
100 Level (dBuV/m)					
87.5						
75.0						
62.5						
50.0	2					
37.5						
25.0						
12.5						
9000	8800.	16600.	24400.	32200	. 40000	
1000	8800.	Frequen	24400. icy (MHz)	32200	. 40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	ι dBμV/m	u dB
11140.000	Average	28.71	10.94	39.65	54.00	-14.35

10.94

12.13

50.42

51.10

74.00

68.20

-23.58

-17.10

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-14.34

-23.42

-16.68

54.00

74.00

68.20



11140.000

11140.000

16710.000

Average

Peak

Peak

28.72

39.64

39.39

Report Number Operation Mode Test Frequency Test Mode EUT Pol	e:802.11ac16		To To A		:SAC D :2022-09-21 :23.9/63 :Horizontal :Howard Hu	
100 Level (d	BuV/m)					
87.5						
75.0				П		
62.5						
50.0	2	3				
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	0
Freq.	Detector	Spectrum	Factor	Actual	Limi	t Margin
•	Mode R	eading Level		FS	@3n	•
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/	/m dB

10.94

10.94

12.13

39.66

50.58

51.52

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Report Number Operation Mode Test Frequency Test Mode EUT Pol	:802.11ax2	0	T T A	est Site est Date emp./Humi. ntenna Pol. ingineer		
100 Level (dl	BuV/m)				1	
87.5						
75.0						
62.5						
50.0		3				
37.5		2				
25.0						
9000	8800.	16600. Frequen		32200.		
Freq.	Detector Mode F	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	0	dB
10360.000	Peak	40.04	9.67	49.71	68.20	-18.49
15540.000 15540.000	Average Peak	26.01 38.53	10.19 10.19	36.19 48.72	54.00 74.00	-17.81 -25.28

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Report Numbe Operation Mo Test Frequence Test Mode EUT Pol	de :802.11ax	20 z	Te Te Ar	est Date : emp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0				Π		
62.5		3				
50.0						
37.5		2				
12.5						
9000						
	8800.	16600. Frequen		32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10360.000	Peak	40.10	9.67	49.77	68.20	-18.43
15540.000 15540.000	Average Peak	25.99 39.75	10.19 10.19	36.18 49.94	54.00 74.00	-17.82 -24.06
10040.000	I Cak	00.70	10.15	70.07	74.00	-27.00

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	le :802.11ax	20 z	Te Te Ar	st Date mp./Humi. ntenna Pol.		
100 Level ((dBuV/m)					
87.5						
75.0	тшлллг					
62.5						
50.0		3				
37.5		*				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBμV/m	dB
		αυμν	uD	αυμν/Π	αυμν/Π	ub
10440.000	Peak	39.14	10.70	49.84	68.20	-18.36
15660.000	Average	25.95	9.00	34.94	54.00	-19.06
15660.000	Peak	39.76	9.00	48.76	74.00	-25.24

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Dement Numerican TEDE0007001117E0

Report Number :TERF2207001115E2			Test Site	:SAC D		
Operation Mode	:802.11ax2	20		Test Date	:2022-09-22	
Test Frequency	:5220 MHz	Z		Temp./Humi.	:24.3/65	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane			Engineer	:Howard Huang	
100 Level (di	BuV/m)					
87.5						
75.0						
62.5						
50.0	1	3				
37.5		2				
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	. 40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz F	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBμV/m	dB
		ασμν	uD	α <i>μ</i> ν / Π		UD
10440.000	Peak	38.90	10.70	49.60	68.20	-18.60
	Average	25.99	9.00	34.99	54.00	-19.01
15660.000	Peak	38.09	9.00	47.09	74.00	-26.91

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Report Numbe Operation Mo Test Frequence Test Mode EUT Pol	de :802.11ax	:20 Iz	Te Te Ar	st Date : mp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0		3				
37.5		2				
25.0						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10480.000	Peak	39.80	10.17	49.97	68.20	-18.23
15720.000 15720.000	Average Peak	25.83 39.19	9.49 9.49	35.32 48.68	54.00 74.00	-18.68 -25.32
10120.000	i car	53.13	0.40	40.00	74.00	-20.02

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Dement Numerican TEDE0007001117E0

Report Number :TERF2207001115E2				Test Site	:SAC D	
Operation Mode	:802.11ax	(20		Test Date	:2022-09-22	
Test Frequency	:5240 MH	lz		Temp./Humi.	:24.3/65	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane)		Engineer	:Howard Huang	
100 Level (di	BuV/m)					
87.5						
75.0						
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
9	8800.	16600	24400	. 32200.	40000	
			24400 cy (MHz)			
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz F	Mode PK/QP/AV	Reading Level dBµV	dB	FS dBµV/m	@3m dBμV/m	dB
		αυμν	UD	αυμν/ Πι	α Δμν/Π	UD
10480.000	Peak	39.53	10.17	49.70	68.20	-18.50
	Average	25.77	9.49	35.26	54.00	-18.74
15720.000	Peak	41.11	9.49	50.60	74.00	-23.40

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Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5260 MHzTest Mode:TXEUT Pol:E1 Plane			Te Te Ar	st Date mp./Humi. ntenna Pol.		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0	1	з				
37.5		2				
25.0						
12.5						
9000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
N411-	Mode	Reading Level	dD	FS dBuV/m	@3m dBuV/m	م لہ
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10520.000	Peak	39.54	10.44	49.98	68.20	-18.22
15780.000	Average	26.17	9.37	35.53	54.00	-18.47
15780.000	Peak	38.96	9.37	48.32	74.00	-25.68

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Report Numbe Operation Mo Test Frequenc Test Mode EUT Pol	de :802.11ax	k20 Iz	Te Te Ar	st Date :: mp./Humi. :: ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0		3				
37.5		2				
12.5						
9000	8800.	16600. Frequen		32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10520.000	Peak	39.95	10.44	50.39	68.20	-17.81
15780.000 15780.000	Average Peak	26.20 38.86	9.37	35.57 48.23	54.00 74.00	-18.43
13700.000	reak	30.00	9.37	40.23	74.00	-25.77

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Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5300 MHzTest Mode:TXEUT Pol:E1 Plane				Test Site:SAC DTest Date:2022-09-22Temp./Humi.:24.3/65Antenna Pol.:VerticalEngineer:Howard Huang			
100 Level 87.5 75.0 62.5 50.0 37.5 25.0 12.5							
9000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000		
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB	
10600.000 10600.000 15900.000	Average Peak Average	29.61 39.95 26.07	9.58 9.58 8.32	39.19 49.53 34.39	54.00 74.00 54.00	-14.81 -24.47 -19.61	
15900.000	Peak	39.31	8.32	47.63	74.00	-26.37	

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Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5300 MHzTest Mode:TXEUT Pol:E1 Plane				Test Site:SAC DTest Date:2022-09-22Temp./Humi.:24.3/65Antenna Pol.:HorizontalEngineer:Howard Huang			
100 Level 87.5 75.0 62.5 50.0 37.5 25.0 12.5							
9000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000		
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB	
10600.000 10600.000 15900.000	Average Peak Average	29.62 41.37 26.02	9.58 9.58 8.32	39.21 50.95 34.34	54.00 74.00 54.00	-14.79 -23.05 -19.66	
15900.000	Peak	39.38	8.32	47.70	74.00	-26.30	

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Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5320 MHzTest Mode:TXEUT Pol:E1 Plane				Test Site:SAC DTest Date:2022-09-22Temp./Humi:24.3/65Antenna Pol:VerticalEngineer:Howard Huang			
100 Level (87.5 75.0 62.5 50.0 37.5 25.0 12.5							
9000	8800.	16600. Frequen	24400 icy (MHz)	. 32200.	40000		
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB	
10640.000 10640.000 15960.000 15960.000	Average Peak Average Peak	29.44 39.81 26.30 39.62	10.66 10.66 8.51 8.51	40.10 50.46 34.82 48.13	54.00 74.00 54.00 74.00	-13.90 -23.54 -19.18 -25.87	

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Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5320 MHzTest Mode:TXEUT Pol:E1 Plane				Test Site:SAC DTest Date:2022-09-22Temp./Humi.:24.3/65Antenna Pol.:HorizontalEngineer:Howard Huang			
100 Level 87.5 75.0 62.5 50.0 37.5 25.0 12.5							
9000	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000		
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB	
10640.000 10640.000 15960.000	Average Peak Average	29.53 40.96 26.28	10.66 10.66 8.51	40.19 51.62 34.80	54.00 74.00 54.00	-13.81 -22.38 -19.20	
15960.000	Peak	38.76	8.51	47.27	74.00	-26.73	

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Peak

Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5500 MHzTest Mode:TXEUT Pol:E1 Plane				Tes Ten Ant	t Site t Date np./Hum enna Po gineer	:20 ni. :24 ol. :Ve			
100 Level ((dBuV/m)							_	
87.5									
75.0									
62.5									
50.0		2 3							
37.5									
25.0									
12.5									
1000	8800.	16600. Frequen	2440 cy (MHz)	0.	3220	00.	400	00	
Freq.	Detector	Spectrum	Factor		Actua	al		mit	Margin
	Mode	Reading Level			FS		<u> </u>	3m	
MHz	PK/QP/AV	dBμV	dB		dBµV/	m	dBµ	V/m	dB
11000.000	Average	29.53	11.01		40.54			.00	-13.46
11000.000	Peak	39.41	11.01		50.42	2	74	.00	-23.58

11.67

50.32

68.20

-17.88

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38.65

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-13.43

-23.91

-18.54

54.00

74.00

68.20



11000.000

11000.000

16500.000

Average

Peak

Peak

29.56

39.08

37.99

Report Number Operation Mode Test Frequency Test Mode EUT Pol		Tes Ter Ant	st Date :20 mp./Humi. :24 tenna Pol. :Ho		
100 Level (d	BuV/m)				
87.5					
75.0					
62.5					
50.0	2 3				
37.5					
25.0					
12.5					
9000	8800. 166 Fr	00. 24400. equency (MHz)	32200.	40000	
Freq.	Detector Spectru	m Factor	Actual	Limit	Margin
·	Mode Reading L	evel	FS	@3m	U
MHz F	PK/QP/AV dBµV	dB	dBµV/m	dBµV/m	dB

11.01

11.01

11.67

40.57

50.09

49.66

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68.20

-23.80

-17.94



11160.000

16740.000

Peak

Peak

39.34

38.37

Report Number Operation Mode Test Frequency Test Mode EUT Pol	:802.11ax20	1115E2		Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level (d	BuV/m)					
87.5						
75.0			บาน	П		
62.5						
50.0	2	з				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequenc	24400 y (MHz)	. 32200	40000	•
Freq.		pectrum	Factor	Actual	Limit	0
N411- F		ding Level		FS JBuV (m	@3m	
MHz F	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/	m dB
11160.000	Average	29.68	10.86	40.54	54.00) -13.46

10.86

11.89

50.20

50.26

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-13.52

-24.10

-18.22

54.00

74.00

68.20



11160.000

11160.000

16740.000

Average

Peak

Peak

29.62

39.04

38.09

Report Number Operation Mode Test Frequency Test Mode EUT Pol	e :802.11ax	20 z		Test Site Test Da Temp./H Antenna Enginee	te :2 Iumi. :2 a Pol. :H	SAC D 2022-09-2 4.3/65 Iorizonta Ioward H	I			
100 Level (d	too Level (dBuV/m)									
87.5										
75.0					Π					
62.5						-				
50.0	2	2 3								
37.5										
37.5										
25.0										
12.5										
9000	8800.	16 <u>600</u> .	2440	0. 3	2200.	4000	00			
_	D ()	-	Cy (MHZ)							
Freq.	Detector	Spectrum	Factor		ctual	Lin		<i>l</i> argin		
		Reading Level			FS	@3				
MHz	PK/QP/AV	dBµV	dB	dBj	ıV/m	dBµ∖	//m	dB		

10.86

10.86

11.89

40.48

49.90

49.98

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Peak

Report Number:TERF2207001115E2Operation Mode:802.11ax20Test Frequency:5700 MHzTest Mode:TXEUT Pol:E1 Plane				Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level ((dBuV/m)				_	
87.5						
75.0						
62.5						
50.0		2 3				
37.5		1				
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11400.000	Average	29.16	10.22	39.38	54.00	-14.62
11400.000	Peak	38.14	10.22	48.37	74.00	-25.63

12.08

51.71

68.20

-16.49

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17100.000

Peak

Dement Numerican TEDE0007001117E0

Report Numbe					SAC D	
Operation Mod	de :802.11ax	20	Te	st Date :2	2022-09-22	
Test Frequenc	y :5700 MH	Z	Те	mp./Humi. :2	24.3/65	
Test Mode	:TX		An	itenna Pol. :F	Iorizontal	
EUT Pol	:E1 Plane		En	igineer :H	loward Huang	
100 Level ((dBuV/m)					
87.5						
75.0	ТШГЛЛЛГ			Π		
62.5						
50.0	2	2 3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11400 000	Average	29.18	10.22	39.40	54.00	-14.60
11400.000 11400.000	Average Peak	29.18 40.13	10.22	39.40 50.35	54.00 74.00	-14.60 -23.65
11100.000	i our	10.10	10.22	00.00	11.00	20.00

12.08

51.76

68.20

-16.44

T--+ 0:+-

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Report Numbe Operation Moe Test Frequenc Test Mode EUT Pol	de :802.11ax2	20	Te Te Ar	est Date emp./Humi. ntenna Pol.		
100 Level	(dBuV/m)					
75.0						
50.0		3				
37.5						
25.0						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11440.000 11440.000 17160.000	Average Peak	29.45 39.88	10.18 10.18 12.04	39.63 50.06 53.91	54.00 74.00 68.20	-14.37 -23.94 -14.29
17160.000	Peak	39.96	13.94	55.91	00.20	-14.29

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17160.000

Peak

Dement Numerican TEDE0007001117E0

Report Numbe Operation Moc Test Frequenc	le :802.11ax y :5720 MH	20	Te Te	est Date :2 emp./Humi. :2		
Test Mode	:TX		Ai	ntenna Pol. :ł	Horizontal	
EUT Pol	:E1 Plane		E	ngineer :ł	Howard Huang	
100 Level ((dBuV/m)					
75.0						
62.5						
50.0		2				
37.5						
25.0						
12.5						
9	8800.	16600. Frequer	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
	•	00.45	40.40		54.00	44.07
11440.000	Average	29.45	10.18	39.63	54.00	-14.37
11440.000	Peak	39.52	10.18	49.70	74.00	-24.30

13.94

54.48

68.20

-13.72

T--+ 0:+-

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Peak

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11a	<20 Iz	Te Te A	est Date : emp./Humi. : ntenna Pol. :		
100 Level	(dBuV/m)					
87.5						
75.0						
62.5						
50.0		2 3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11490.000	Average	29.01	10.48	39.49	54.00	-14.51
11490.000	Peak	39.31	10.48	49.79	74.00	-24.21

13.35

52.53

68.20

-15.67

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Peak

Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11ax	<20 Iz	- - -	Test Site Test Date Temp./Humi. Antenna Pol. Engineer		
100 Level ((dBuV/m)				_	
87.5						
75.0						
62.5						
50.0		2 3				
37.5		•				
25.0						
12.5						
1000	8800.	16600. Frequen	24400. icy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBµV/m	dBµV/m	dB
11490.000	Average	28.99	10.48	39.46	54.00	-14.54
11490.000	Peak	39.29	10.48	49.77	74.00	-24.23

13.35

52.14

68.20

-16.06

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Peak

Report Number Operation Mod Test Frequency Test Mode EUT Pol	e :802.11ax	20 z		Test Site Test Date Temp./Humi. Antenna Pol. Engineer		3
100 Level (dBuV/m)					
87.5						
75.0	┱шшллллшш			Π		
62.5		3				
50.0		2				
37.5						
25.0						
12.5						
9000	8800.				. 40000	
1000	8800.	16600. Frequen	24400 icy (MHz)	. 32200	. 40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	15
MHz	PK/QP/AV	dBµV	dB	dBµV/m	ι dBµV/m	dB
11570.000	Average	28.94	10.26	39.20	54.00	-14.80
11570.000	Peak	40.61	10.26	50.87	74.00	-23.13

15.21

54.94

68.20

-13.26

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39.73

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Report Numbe Operation Moo Test Frequenc Test Mode EUT Pol	de :802.11ax2	20	Te Te Ar	st Date mp./Humi. ntenna Pol.		I
100 Level	(dBuV/m)					
87.5						
75.0				П		
62.5		3				
50.0		2				
37.5						
25.0						
12.5						
1000	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
-	Mode I	Reading Level		FS	@3m	-
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB

11570.000	Average	29.01	10.26	39.27	54.00	-14.73
11570.000	Peak	39.49	10.26	49.76	74.00	-24.24
17355.000	Peak	40.68	15.21	55.89	68.20	-12.31

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Report Number Operation Mode Test Frequency Test Mode EUT Pol	e :802.11ax2	0	Te Te Ar	est Site est Date emp./Humi. ntenna Pol. ngineer		
100 Level (0 87.5	1BuV/m)					
62.5				Ω		
50.0	2	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400. cy (MHz)	32200	40000	
Freq.	Detector Mode F	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11650.000	Average	29.12	10.41	39.53	54.00	-14.47
11650.000	Peak	38.74	10.41	49.15	74.00	-24.85
17475.000	Peak	39.08	15.91	54.99	68.20	-13.21

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17475.000

Peak

Dement Numerican TEDE0007001117E0

Report Number Operation Mod Test Frequency Test Mode	e :802.11ax2	20	Te Te			
EUT Pol	:E1 Plane		Er	ngineer :I	Howard Huang	
100 Level (dBuV/m)					
75.0 62.5	┱╨╧╌╜╵╢╧╌			ſ		
50.0		2 3				
25.0						
12.5	8800.	16600. Frequen	24400. cy (MHz)	32200.	40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
11650.000 11650.000	Average Peak	29.18 39.60	10.41 10.41	39.58 50.00	54.00 74.00	-14.42 -24.00

15.91

54.89

68.20

-13.31

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38.98

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Dement Numerican TEDE0007001117E0

Report Number	:TERF220	07001115E2		Test Site	:SAC D	
Operation Mode	e:802.11ax	40		Test Date	:2022-09-22	
Test Frequency	:5190 MH	z		Temp./Humi.	:24.3/65	
Test Mode	:TX			Antenna Pol.	:Vertical	
EUT Pol	:E1 Plane	•		Engineer	:Howard Huar	ng
100 Level (d	BuV/m)					
87.5						
75.0				Л		
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
9000	8800.	16600. Frequen	24400 cy (MHz)	. 32200	. 40000	
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBµV/m	0	u dB
10380.000	Peak	39.27	9.94	49.21	68.20	-18.99
15570.000	Average	26.18	9.69	35.86	54.00	-18.14
15570.000	Peak	39.96	9.69	49.64	74.00	-24.36

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Dement Numerican TEDE0007001117E0

Report Number :TERF2207001115E2			Test Site	:SAC D		
Operation Mode	:802.11ax	40		Test Date	:2022-09-22	
Test Frequency	:5190 MH	lz		Temp./Humi.	:24.3/65	
Test Mode	:TX			Antenna Pol.	:Horizontal	
EUT Pol	:E1 Plane	;		Engineer	:Howard Huang	l
100 Level (di	BuV/m)					
87.5						
75.0						
62.5						
50.0	1	3				
37.5						
25.0						
12.5						
9	8800.	16600. Frequen	24400 icy (MHz)	D. 32200	40000	
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz F	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10380.000	Peak	39.39	9.94	49.33	68.20	-18.87
	Average	26.14	9.69	35.83	54.00	-18.17
15570.000	Peak	39.31	9.69	49.00	74.00	-25.00

T--+ 0:+-

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