

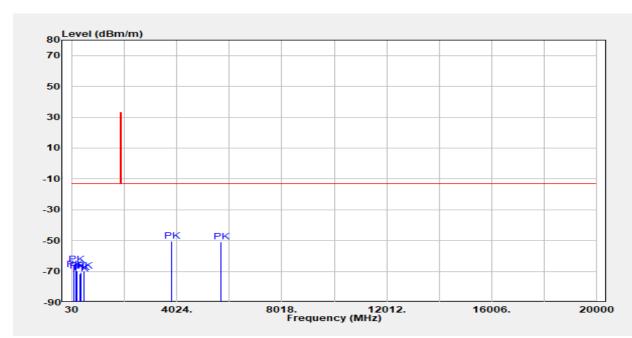
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Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B2 Test Date :2024-03-28 Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency Engineer :Cooper Hsu :1900 MHz



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
	·		Output Level	Gain	Loss		
	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
_							
	94.02	-68.67	-66.82	-0.76	-1.09	-13.00	-55.67
	153.19	-65.68	-62.98	-1.34	-1.37	-13.00	-52.68
	219.15	-69.62	-72.96	4.98	-1.64	-13.00	-56.62
	320.03	-71.36	-73.88	4.48	-1.96	-13.00	-58.36
	363.68	-70.58	-73.14	4.65	-2.10	-13.00	-57.58
	483.96	-69.81	-71.71	4.29	-2.40	-13.00	-56.81
	3800.00	-50.37	-55.93	12.30	-6.74	-13.00	-37.37
	5700.00	-50.86	-55.78	13.30	-8.38	-13.00	-37.86

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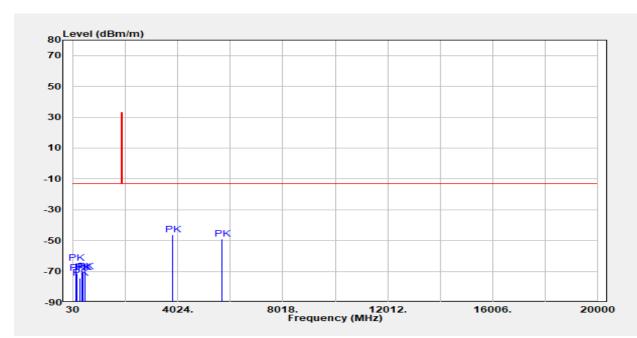
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B2 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal
Test Frequency :1900 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
123.12	-64.71	-61.97	-1.51	-1.23	-13.00	-51.71
166.77	-70.99	-69.35	-0.20	-1.43	-13.00	-57.99
275.41	-74.53	-77.06	4.36	-1.82	-13.00	-61.53
362.71	-70.71	-73.29	4.67	-2.09	-13.00	-57.71
391.81	-70.84	-72.88	4.20	-2.16	-13.00	-57.84
492.69	-70.40	-72.30	4.33	-2.43	-13.00	-57.40
3800.00	-46.45	-52.01	12.30	-6.74	-13.00	-33.45
5700.00	-48.98	-53.90	13.30	-8.38	-13.00	-35.98

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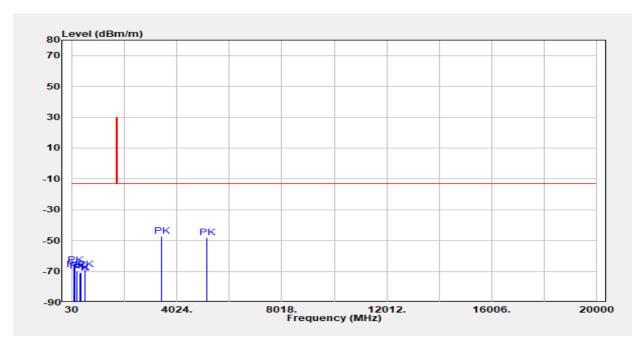
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B4 Test Date :2024-03-28
Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :1720 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
94.99	-68.60	-66.73	-0.77	-1.10	-13.00	-55.60
144.46	-65.83	-62.88	-1.62	-1.33	-13.00	-52.83
204.60	-69.81	-72.75	4.50	-1.56	-13.00	-56.81
319.06	-71.17	-73.69	4.47	-1.96	-13.00	-58.17
361.74	-70.78	-73.38	4.68	-2.08	-13.00	-57.78
495.60	-68.84	-70.78	4.37	-2.43	-13.00	-55.84
3440.00	-47.32	-53.43	12.52	-6.41	-13.00	-34.32
5160.00	-47.99	-52.49	12.46	-7.96	-13.00	-34.99

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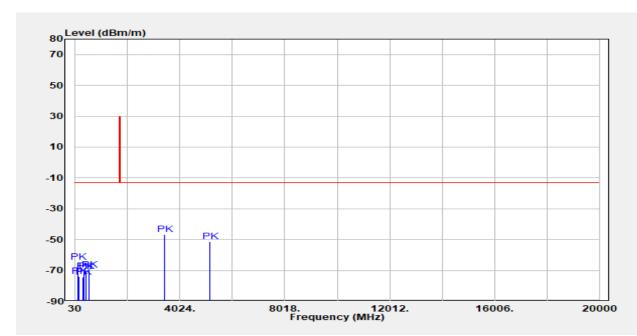
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Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B4 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Horizontal Engineer **Test Frequency** :Cooper Hsu :1720 MHz



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	125.06	-64.67	-61.86	-1.58	-1.23	-13.00	-51.67
	177.44	-74.09	-73.92	1.31	-1.47	-13.00	-61.09
	313.24	-74.36	-76.86	4.44	-1.94	-13.00	-61.36
	375.32	-70.82	-73.06	4.35	-2.12	-13.00	-57.82
	431.58	-70.53	-72.38	4.12	-2.27	-13.00	-57.53
	542.16	-69.74	-71.67	4.46	-2.53	-13.00	-56.74
	3440.00	-46.67	-52.79	12.52	-6.41	-13.00	-33.67
	5160.00	<i>-</i> 51.37	-55.87	12.46	-7.96	-13.00	-38.37

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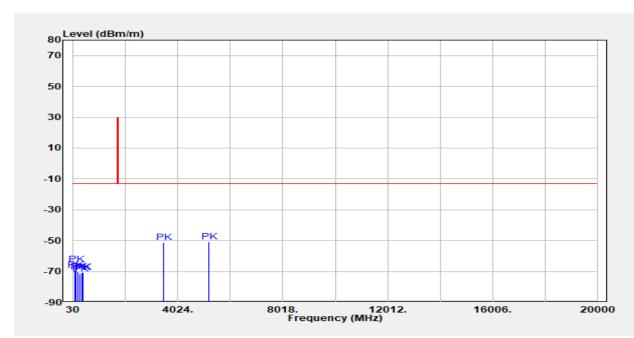
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B4 Test Date :2024-03-28
Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :1732.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
97.90	-69.36	-67.23	-1.01	-1.12	-13.00	-56.36
145.43	-65.57	-62.63	-1.61	-1.33	-13.00	-52.57
209.45	-70.34	-73.72	4.97	-1.59	-13.00	-57.34
286.08	-71.64	-73.98	4.19	-1.85	-13.00	-58.64
363.68	-70.64	-73.19	4.65	-2.10	-13.00	-57.64
412.18	-70.65	-72.58	4.14	-2.21	-13.00	-57.65
3465.00	-51.30	-57.30	12.44	-6.44	-13.00	-38.30
5197.50	-50.73	-55.43	12.69	-7.98	-13.00	-37.73

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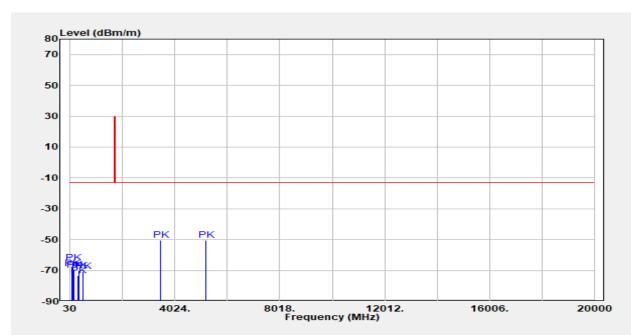
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B4 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal

Test Frequency :1732.5 MHz Engineer :Cooper Hsu



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	99.84	-68.94	-66.69	-1.12	-1.14	-13.00	-55.94
	128.94	-64.91	-62.04	-1.61	-1.26	-13.00	-51.91
	163.86	-69.85	-67.89	-0.54	-1.42	-13.00	-56.85
	309.36	-73.43	-75.91	4.40	-1.93	-13.00	-60.43
	355.92	-70.16	-72.79	4.69	-2.06	-13.00	-57.16
	497.54	-70.88	-72.80	4.36	-2.44	-13.00	-57.88
	3465.00	-50.38	-56.38	12.44	-6.44	-13.00	-37.38
	5197.50	-50.41	-55.12	12.69	-7.98	-13.00	-37.41

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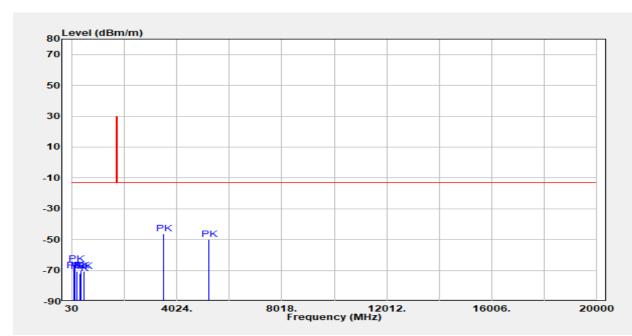
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B4 Test Date :2024-03-28
Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :1745 MHz Engineer :Cooper Hsu



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	89.17	-70.01	-68.43	-0.53	-1.05	-13.00	-57.01
	148.34	-66.07	-63.16	-1.56	-1.35	-13.00	-53.07
	224.97	-70.43	-73.39	4.62	-1.66	-13.00	-57.43
	306.45	-71.99	-74.45	4.38	-1.92	-13.00	-58.99
	363.68	-70.24	-72.80	4.65	-2.10	-13.00	-57.24
	457.77	-70.49	-72.19	4.04	-2.34	-13.00	-57.49
	3490.00	-46.27	-52.15	12.34	-6.46	-13.00	-33.27
	5235.00	-49.83	-54.82	12.98	-7.99	-13.00	-36.83

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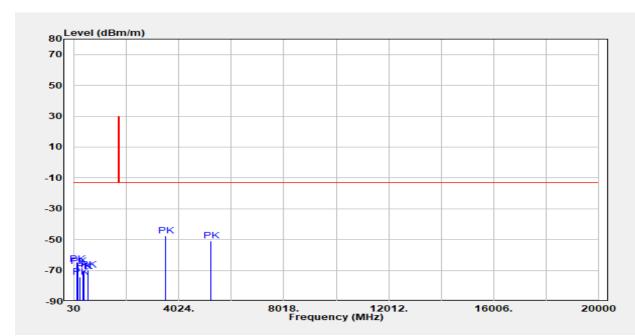
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B4 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal

Test Frequency :1745 MHz Engineer :Cooper Hsu



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	113.42	-65.90	-63.04	-1.67	-1.20	-13.00	-52.90
	149.31	-67.54	-64.68	-1.50	-1.36	-13.00	-54.54
	259.89	-74.14	-76.76	4.38	-1.76	-13.00	-61.14
	353.98	-70.48	-73.09	4.68	-2.06	-13.00	-57.48
	415.09	-70.65	-72.57	4.14	-2.22	-13.00	-57.65
	541.19	-69.72	-71.63	4.45	-2.53	-13.00	-56.72
	3490.00	-47.68	-53.56	12.34	-6.46	-13.00	-34.68
	5235.00	-50.93	-55.92	12.98	-7.99	-13.00	-37.93

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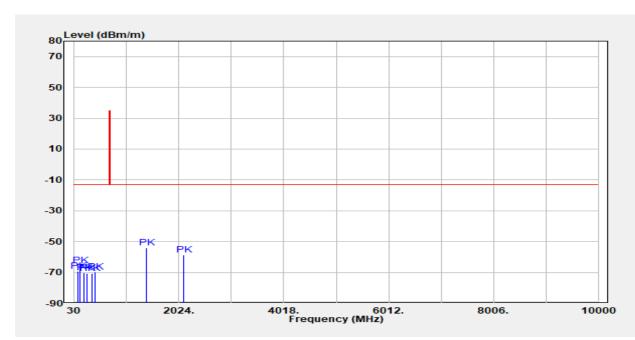
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B12 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :704 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
94.99	-69.09	-67.22	-0.77	-1.10	-13.00	-56.09
142.52	-65.50	-62.44	-1.74	-1.32	-13.00	-52.50
213.33	-70.20	-73.75	5.16	-1.61	-13.00	-57.20
272.50	-70.52	-73.09	4.39	-1.82	-13.00	-57.52
366.59	-70.53	-72.99	4.57	-2.11	-13.00	-57.53
432.55	-69.55	-71.37	4.10	-2.27	-13.00	-56.55
1408.00	-54.00	-57.71	7.70	-3.99	-13.00	-41.00
2112.00	-58.60	-63.46	9.80	-4.95	-13.00	-45.60

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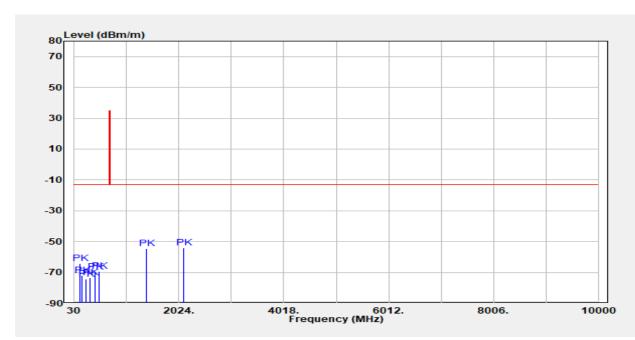
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Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B12 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Horizontal Engineer **Test Frequency** :Cooper Hsu :704 MHz



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
128.94	-64.15	-61.28	-1.61	-1.26	-13.00	-51.15
173.56	-72.21	-71.48	0.72	-1.46	-13.00	-59.21
257.95	-74.40	-77.04	4.39	-1.76	-13.00	-61.40
333.61	-73.28	-75.75	4.47	-2.00	-13.00	-60.28
418.00	-69.70	-71.55	4.08	-2.23	-13.00	-56.70
494.63	-69.46	-71.39	4.36	-2.43	-13.00	-56.46
1408.00	-54.41	-58.12	7.70	-3.99	-13.00	-41.41
2112.00	-54.12	-58.97	9.80	-4.95	-13.00	-41.12

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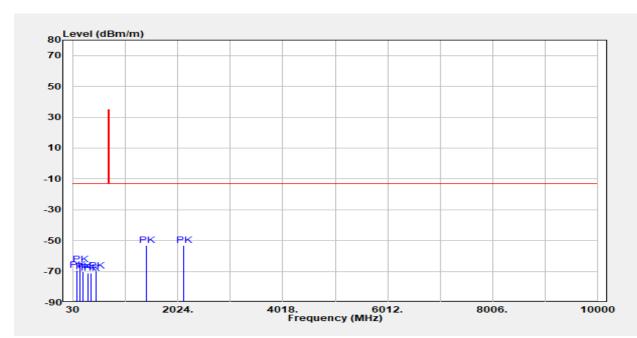
Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B12 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :707.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
92.08	-69.19	-67.46	-0.66	-1.07	-13.00	-56.19
156.10	-65.70	-63.07	-1.25	-1.38	-13.00	-52.70
211.39	-70.30	-73.78	5.08	-1.60	-13.00	-57.30
306.45	-71.10	-73.57	4.38	-1.92	-13.00	-58.10
365.62	-70.99	-73.49	4.61	-2.11	-13.00	-57.99
469.41	-69.57	-71.50	4.30	-2.37	-13.00	-56.57
1415.00	-53.29	-56.99	7.70	-4.00	-13.00	-40.29
2122.50	-53.29	-58.16	9.83	-4.96	-13.00	-40.29

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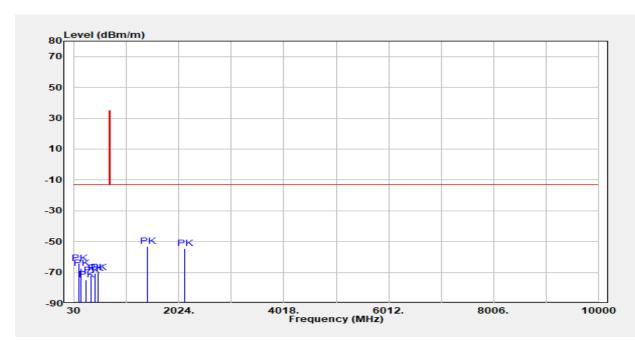
Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B12 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Horizontal

Engineer **Test Frequency** :707.5 MHz :Cooper Hsu



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
	-		Output Level	Gain	Loss		_
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	122.15	-64.30	-61.49	-1.58	-1.23	-13.00	-51.30
	151.25	-67.60	-64.71	-1.53	-1.36	-13.00	-54.60
	253.10	-74.65	-77.29	4.38	-1.75	-13.00	-61.65
	348.16	-72.25	-74.86	4.65	-2.04	-13.00	-59.25
	417.03	-70.69	-72.56	4.10	-2.23	-13.00	-57.69
	482.02	-70.21	-72.11	4.30	-2.40	-13.00	-57.21
	1415.00	-53.35	-57.05	7.70	-4.00	-13.00	-40.35
	2122.50	-54.56	-59.42	9.83	-4.96	-13.00	-41.56

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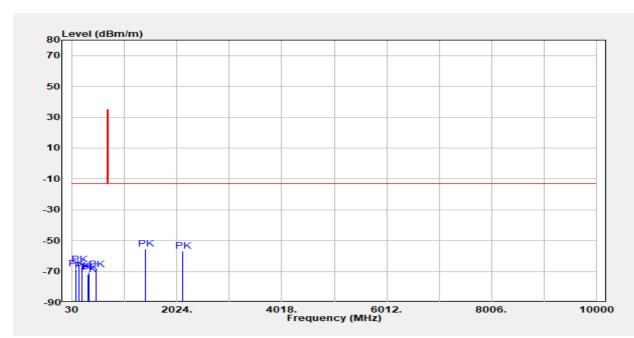
Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B12 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol Antenna Pol. :Vertical :E2 Plane

Test Frequency Engineer :Cooper Hsu :711 MHz



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
	·		Output Level	Gain	Loss		
	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
_							
	94.02	-68.36	-66.51	-0.76	-1.09	-13.00	-55.36
	155.13	-65.61	-62.85	-1.39	-1.37	-13.00	-52.61
	217.21	-69.87	-73.33	5.10	-1.63	-13.00	-56.87
	335.55	-71.81	-74.28	4.48	-2.01	-13.00	-58.81
	355.92	-70.61	-73.23	4.69	-2.06	-13.00	-57.61
	488.81	-68.62	-70.49	4.28	-2.42	-13.00	-55.62
	1422.00	-55.49	-59.20	7.72	-4.01	-13.00	-42.49
	2133.00	-56.85	-61.74	9.87	-4.98	-13.00	-43.85

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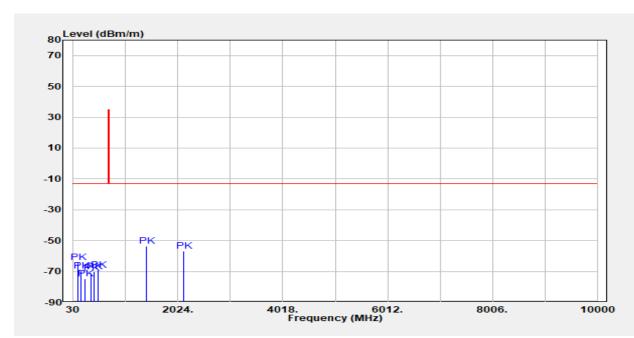
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B12 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal

Test Frequency :711 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
119.24	-64.30	-61.46	-1.62	-1.23	-13.00	-51.30
168.71	-69.87	-68.50	0.07	-1.44	-13.00	-56.87
259.89	-74.90	-77.52	4.38	-1.76	-13.00	-61.90
367.56	-70.95	-73.38	4.53	-2.11	-13.00	-57.95
422.85	-70.41	-72.22	4.05	-2.24	-13.00	-57.41
501.42	-69.38	-71.26	4.33	-2.45	-13.00	-56.38
1422.00	-53.39	-57.10	7.72	-4.01	-13.00	-40.39
2133.00	-56.96	-61.86	9.87	-4.98	-13.00	-43.96

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除业只有约明,此程生处用度影响经少锋中乌害,同时此类早度风险的工,大型化土领土公司事富统可,不可如心海剿。

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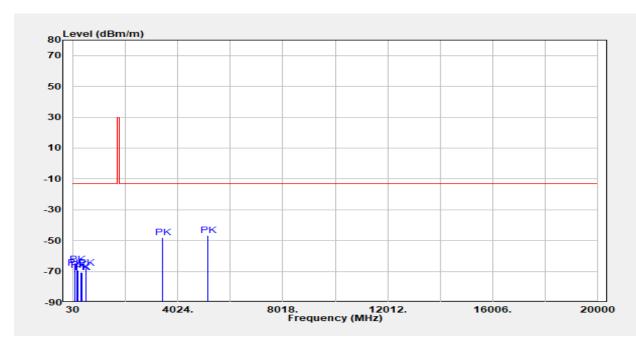
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B66 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :1720 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
96.93	-68.05	-65.87	-1.07	-1.12	-13.00	-55.05
156.10	-65.69	-63.06	-1.25	-1.38	-13.00	-52.69
221.09	-69.31	-72.52	4.86	-1.64	-13.00	-56.31
321.97	-70.85	-73.38	4.50	-1.96	-13.00	-57.85
363.68	-70.63	-73.19	4.65	-2.10	-13.00	-57.63
526.64	-68.04	-69.78	4.24	-2.50	-13.00	-55.04
3440.00	-48.28	-54.39	12.52	-6.41	-13.00	-35.28
5160.00	-46.60	-51.09	12.46	-7.96	-13.00	-33.60

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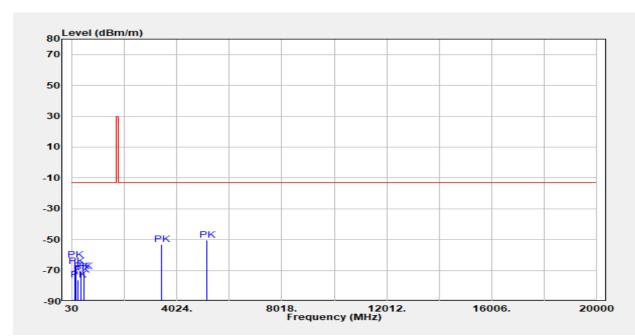
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B66 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Horizontal

Engineer **Test Frequency** :Cooper Hsu :1720 MHz



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	125.06	-63.43	-60.61	-1.58	-1.23	-13.00	-50.43
	149.31	-67.55	-64.69	-1.50	-1.36	-13.00	-54.55
	245.34	-76.37	-78.81	4.17	-1.73	-13.00	-63.37
	341.37	-72.81	-75.34	4.55	-2.02	-13.00	-59.81
	364.65	-70.65	-73.18	4.64	-2.11	-13.00	-57.65
	466.50	-70.57	-72.40	4.19	-2.36	-13.00	-57.57
	3440.00	-53.03	-59.14	12.52	-6.41	-13.00	-40.03
	5160.00	-50.37	-54.87	12.46	-7.96	-13.00	-37.37

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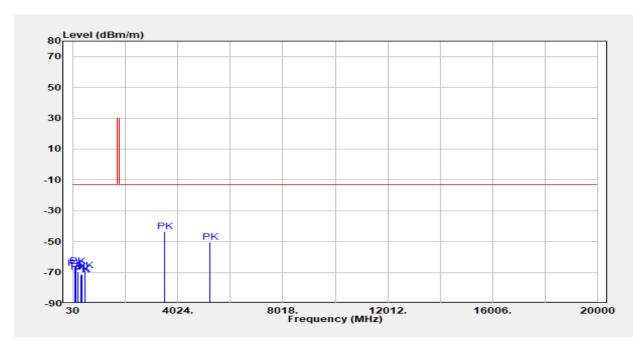
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B66 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Vertical

Engineer **Test Frequency** :1745 MHz :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
89.17	-67.59	-66.01	-0.53	-1.05	-13.00	-54.59
147.37	-65.83	-62.77	-1.71	-1.34	-13.00	-52.83
210.42	-69.86	-73.30	5.04	-1.59	-13.00	-56.86
318.09	-71.59	-74.10	4.47	-1.95	-13.00	-58.59
362.71	-70.94	-73.52	4.67	-2.09	-13.00	-57.94
484.93	-69.01	-70.90	4.29	-2.40	-13.00	-56.01
3490.00	-43.25	-49.13	12.34	-6.46	-13.00	-30.25
5235.00	-50.25	-55.23	12.98	-7.99	-13.00	-37.25

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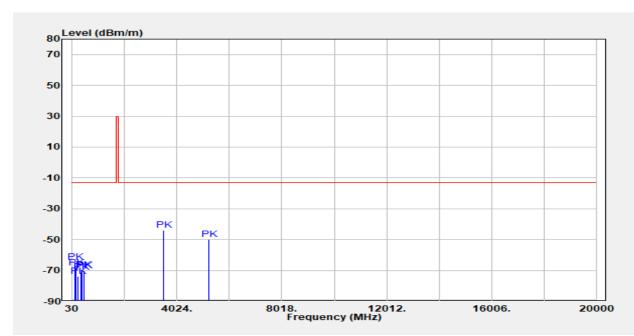
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B66 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Horizontal Engineer **Test Frequency** :1745 MHz :Cooper Hsu



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	124.09	-64.85	-62.16	-1.46	-1.23	-13.00	-51.85
	158.04	-68.47	-65.92	-1.15	-1.39	-13.00	-55.47
	257.95	-73.97	-76.61	4.39	-1.76	-13.00	-60.97
	355.92	-71.11	-73.73	4.69	-2.06	-13.00	-58.11
	416.06	-69.81	-71.70	4.12	-2.22	-13.00	-56.81
	474.26	-70.02	-71.96	4.31	-2.38	-13.00	-57.02
	3490.00	-43.74	-49.62	12.34	-6.46	-13.00	-30.74
	5235.00	-49.88	-54.87	12.98	-7.99	-13.00	-36.88

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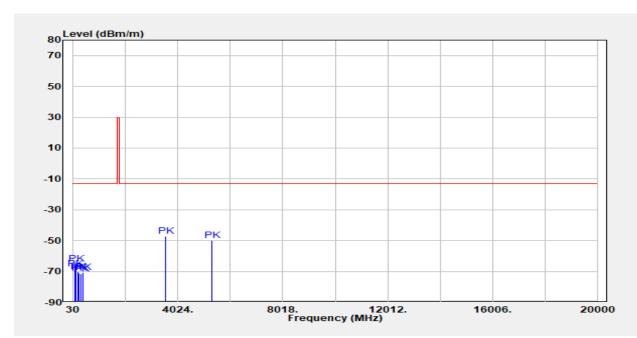
Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B66 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :1770 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
92.08	-68.39	-66.66	-0.66	-1.07	-13.00	-55.39
143.49	-65.24	-62.24	-1.68	-1.32	-13.00	-52.24
218.18	-70.09	-73.50	5.04	-1.63	-13.00	-57.09
258.92	-71.32	-73.95	4.39	-1.76	-13.00	-58.32
320.03	-71.53	-74.05	4.48	-1.96	-13.00	-58.53
413.15	-70.57	-72.49	4.14	-2.22	-13.00	-57.57
3540.00	-47.26	-53.06	12.30	-6.50	-13.00	-34.26
5310.00	-50.00	-55.15	13.20	-8.06	-13.00	-37.00

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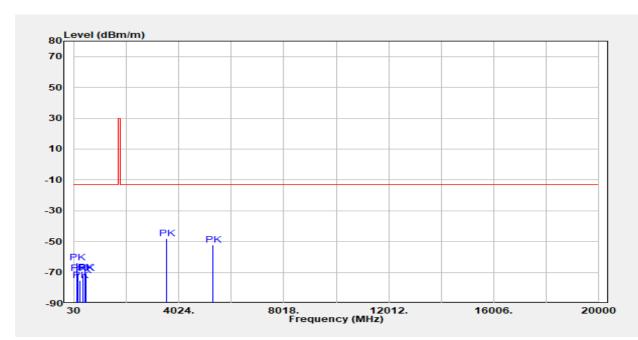
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B66 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal
Test Frequency :1770 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
-		Output Level	Gain	Loss		_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
125.06	-63.90	-61.09	-1.58	-1.23	-13.00	-50.90
168.71	-70.55	-69.18	0.07	-1.44	-13.00	-57.55
250.19	-75.08	-77.68	4.34	-1.74	-13.00	-62.08
344.28	-72.10	-74.70	4.62	-2.03	-13.00	-59.10
420.91	-70.37	-72.17	4.04	-2.24	-13.00	-57.37
485.90	-70.66	-72.55	4.29	-2.40	-13.00	-57.66
3540.00	-48.27	-54.07	12.30	-6.50	-13.00	-35.27
5310.00	-52.02	<i>-</i> 57.16	13.20	-8.06	-13.00	-39.02

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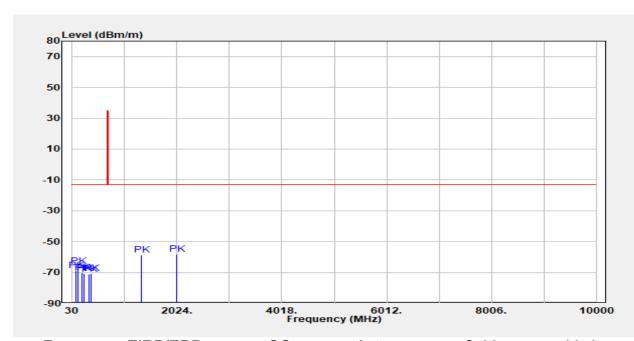
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B71 Test Date :2024-03-28
Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :673 MHz Engineer :Cooper Hsu



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
	·		Output Level	Gain	Loss		
	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
_							
	94.02	-68.58	-66.73	-0.76	-1.09	-13.00	-55.58
	145.43	-66.07	-63.13	-1.61	-1.33	-13.00	-53.07
	213.33	-70.19	-73.74	5.16	-1.61	-13.00	-57.19
	257.95	-70.86	-73.50	4.39	-1.76	-13.00	-57.86
	355.92	-71.24	-73.87	4.69	-2.06	-13.00	-58.24
	386.96	-70.76	-72.87	4.25	-2.14	-13.00	-57.76
	1346.00	-58.49	-62.15	7.56	-3.89	-13.00	-45.49
	2019.00	-58.39	-63.79	10.22	-4.82	-13.00	-45.39

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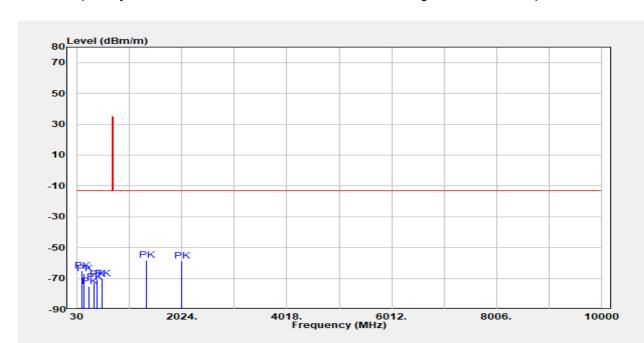
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B71 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal
Test Frequency :673 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
119.24	-65.06	-62.22	-1.62	-1.23	-13.00	-52.06
154.16	- 67.07	-64.32	-1.38	-1.37	-13.00	-54.07
256.01	- 75.29	- 77.94	4.40	-1.75	-13.00	-62.29
351.07	-72.27	-74.88	4.66	-2.05	-13.00	-59.27
414.12	-70.71	-72.64	4.14	-2.22	-13.00	-57.71
500.45	-69.97	-71.87	4.35	-2.45	-13.00	-56.97
1346.00	-58.30	-61.96	7.56	-3.89	-13.00	-45.30
2019.00	-58.88	-64.28	10.22	-4.82	-13.00	-45.88

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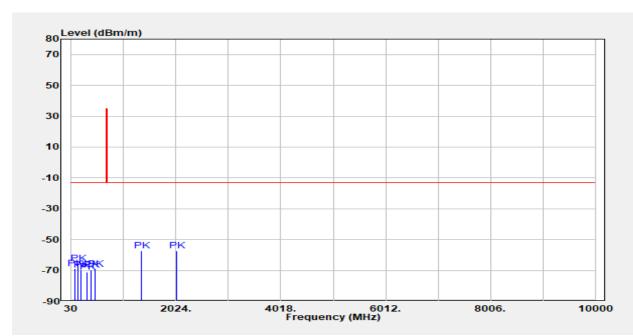
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B71 Test Date :2024-03-28 Test Mode :Tx Temp./Humi. :23.3 $^{\circ}$ C/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :680.5 MHz Engineer :Cooper Hsu



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	91.11	-68.95	- 67.43	-0.46	-1.06	-13.00	- 55.95
	154.16	-65.67	-62.93	-1.38	-1.37	-13.00	- 52.67
	222.06	-69.67	-72.82	4.80	-1.65	-13.00	-56.67
	329.73	-71.25	-73.73	4.45	-1.98	-13.00	-58.25
	411.21	-69.94	-71.87	4.14	-2.21	-13.00	-56.94
	482.02	-69.31	-71.21	4.30	-2.40	-13.00	-56.31
	1361.00	-57.14	-60.93	7.71	-3.92	-13.00	-44.14
	2041.50	- 57.33	-62.79	10.30	-4.85	-13.00	-44.33

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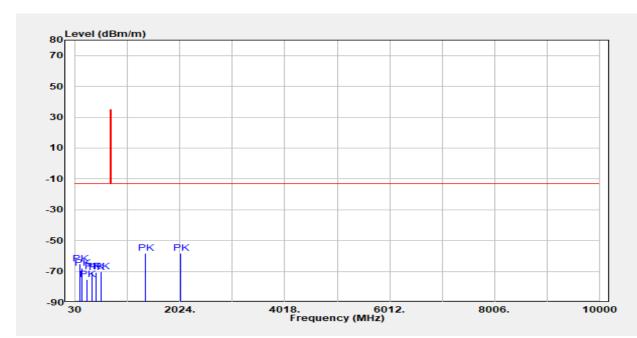
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B71 Test Date :2024-03-28

Test Mode :Tx Temp./Humi. :23.3℃/52%

EUT Pol :E2 Plane Antenna Pol. :Horizontal
Test Frequency :680.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss		J
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
121.18	-64.96	-62.16	-1.57	-1.23	-13.00	-51.96
155.13	-67.81	-65.05	-1.39	-1.37	-13.00	-54.81
253.10	-75.32	-77.95	4.38	-1.75	-13.00	-62.32
353.98	-70.12	-72.74	4.68	-2.06	-13.00	-57.12
420.91	-70.78	-72.59	4.04	-2.24	-13.00	-57.78
515.97	-70.05	-72.00	4.42	-2.47	-13.00	-57.05
1361.00	- 58.14	-61.93	7.71	-3.92	-13.00	-45.14
2041.50	-58.32	-63.78	10.30	-4.85	-13.00	-45.32

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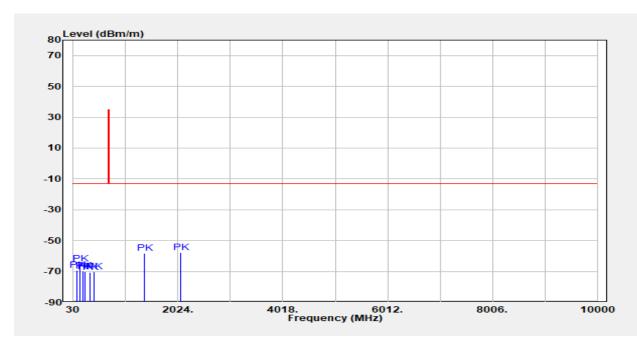
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Report Number :TERF2402000329ER Test Site :SAC 1

Operation Mode :LTE B71 Test Date :2024-03-28
Test Mode :Tx Temp./Humi. :23.3°C/52%

EUT Pol :E2 Plane Antenna Pol. :Vertical

Test Frequency :688 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss		
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
92.08	-69.11	-67.38	-0.66	-1.07	-13.00	-56.11
156.10	-65.20	-62.57	-1.25	-1.38	-13.00	-52.20
213.33	-69.79	-73.34	5.16	-1.61	-13.00	-56.79
260.86	-70.26	-72.86	4.37	-1.77	-13.00	-57.26
353.98	-70.87	-73.49	4.68	-2.06	-13.00	-57.87
418.00	-70.15	-72.00	4.08	-2.23	-13.00	-57.15
1376.00	-58.30	-62.16	7.80	-3.94	-13.00	-45.30
2064.00	-57.79	-63.07	10.16	-4.88	-13.00	-44.79

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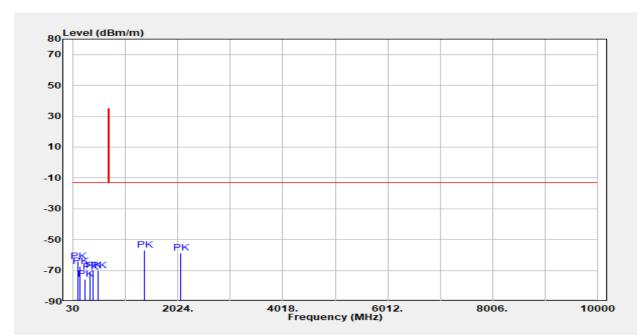
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Report Number Test Site :SAC 1 :TERF2402000329ER

Operation Mode :LTE B71 Test Date :2024-03-28

Temp./Humi. :23.3°C/52% Test Mode :Tx

EUT Pol :E2 Plane Antenna Pol. :Horizontal Engineer **Test Frequency** :Cooper Hsu :688 MHz



	Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit	Margin
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
	124.09	-64.37	- 61.67	-1.46	-1.23	-13.00	<i>-</i> 51.37
	150.28	-67.22	-64.28	-1.58	-1.36	-13.00	-54.22
	260.86	-75.63	-78.23	4.37	-1.77	-13.00	-62.63
	348.16	-71.29	-73.90	4.65	-2.04	-13.00	-58.29
	407.33	-70.33	-72.32	4.19	-2.20	-13.00	-57.33
	496.57	-70.39	-72.32	4.37	-2.44	-13.00	-57.39
	1376.00	-56.97	-60.83	7.80	-3.94	-13.00	-43.97
	2064.00	-58.70	-63.98	10.16	-4.88	-13.00	- 45.70

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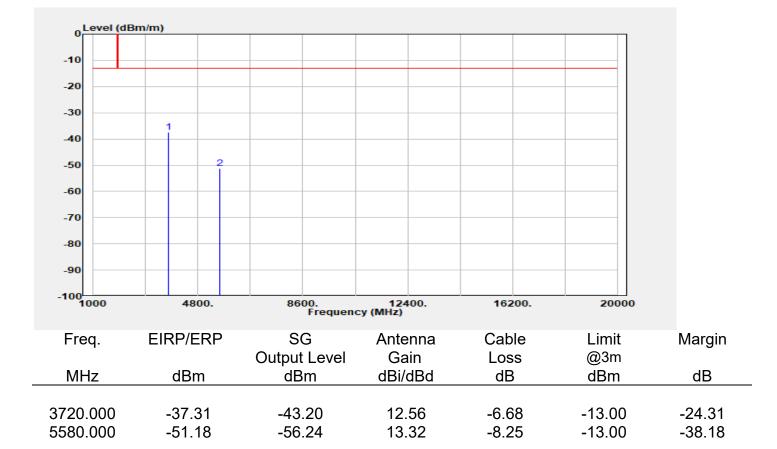
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode :LTE B2 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

EUT Pol :E2 Plane Antenna :Vertical

Test Frequency :1860 MHz Engineer :Cooper Hsu



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Report Number :TERF2402000329ER Test Site :SAC 3

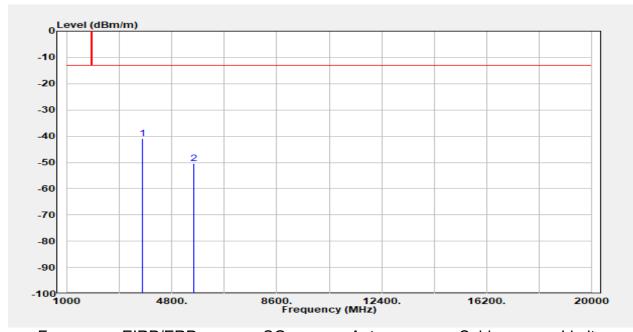
Operation Mode :LTE B2 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

EUT Pol :E2 Plane Antenna

Pol. :Horizontal

Test Frequency :1860 MHz Engineer :Cooper Hsu



t Margin
า
n dB
0 -27.99
0 -37.37
n r

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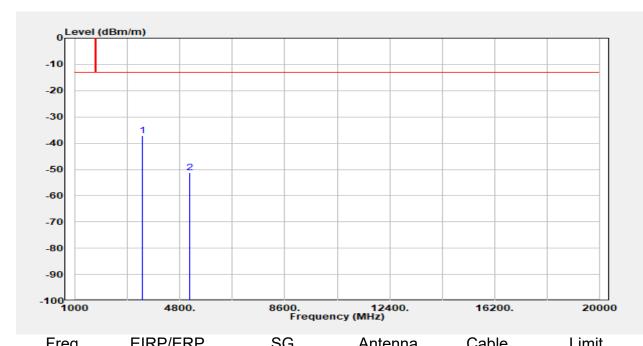
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode: LTE B4 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

Antenna **EUT Pol** :E2 Plane :Vertical Pol.

Test Frequency :1720 MHz :Cooper Hsu Engineer



Freq.	EIRP/ERP	SG Output Level	Antenna Gain	Cable Loss	Limit @3m	Margin
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
3440.000	-37.21	-43.32	12.52	-6.41	-13.00	-24.21
5160.000	-51.35	-55.85	12.46	-7.96	-13.00	-38.35

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:Horizontal

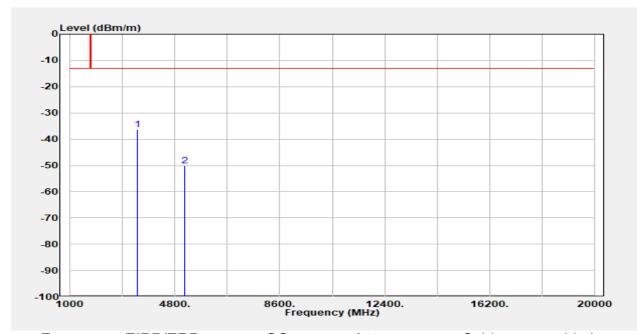
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode: LTE B4 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

Antenna **EUT Pol** :E2 Plane Pol.

Test Frequency :1720 MHz Engineer :Cooper Hsu



	Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
	-		Output Level	Gain	Loss	@3m	_
_	MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
-							
	3440.000	-36.40	-42.52	12.52	-6.41	-13.00	-23.40
	5160.000	-50.17	- 54.66	12.46	-7.96	-13.00	-37.17

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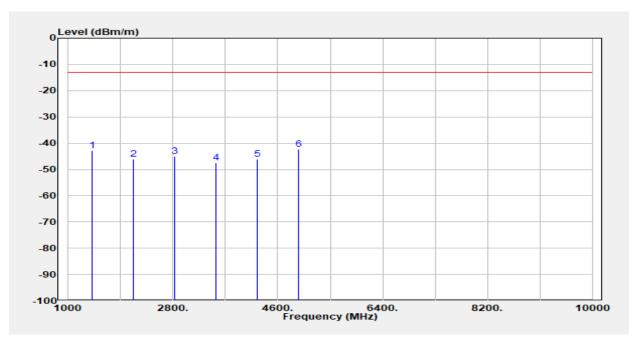
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode :LTE B12 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

EUT Pol :E2 Plane Antenna :Vertical Pol.

Test Frequency :707.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss	@3m	_
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
1415.000	-42.70	-46.40	7.70	-4.00	-13.00	-29.70
2122.500	-45.94	-50.81	9.83	-4.96	-13.00	-32.94
2830.000	-45.10	-50.21	10.90	- 5.79	-13.00	-32.10
3537.500	-47.52	-53.32	12.30	-6.50	-13.00	-34.52
4245.000	-46.20	-51.66	12.61	-7.15	-13.00	-33.20
4952.500	-42.16	-47.00	12.60	-7.76	-13.00	-29.16

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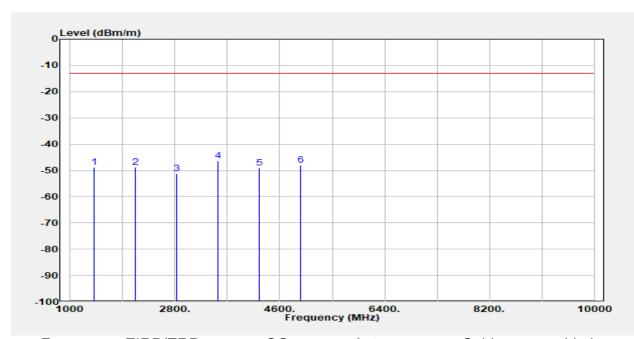
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode :LTE B12 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

EUT Pol :E2 Plane Antenna :Horizontal

Test Frequency :707.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss	@3m	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
1415.000	-48.77	-52.47	7.70	-4.00	-13.00	-35.77
2122.500	-48.73	-53.60	9.83	-4.96	-13.00	-35.73
2830.000	-51.34	-56.46	10.90	-5.79	-13.00	-38.34
3537.500	-46.25	-52.05	12.30	-6.50	-13.00	-33.25
4245.000	-48.92	-54.39	12.61	-7.15	-13.00	-35.92
4952.500	-48.04	-52.88	12.60	-7.76	-13.00	-35.04

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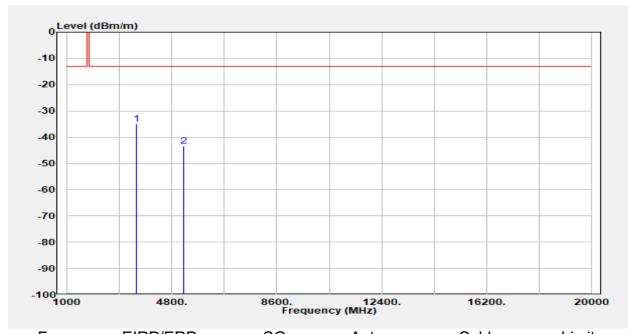
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode :LTE B66 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

EUT Pol :E2 Plane Antenna :Vertical Pol.

Test Frequency :1745 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
		Output Level	Gain	Loss	@3m	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
3490.000	-35.01	-40.89	12.34	-6.46	-13.00	-22.01
5235.000	-43.39	-48.38	12.98	- 7.99	-13.00	-30.39

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Report Number :TERF2402000329ER Test Site :SAC 3

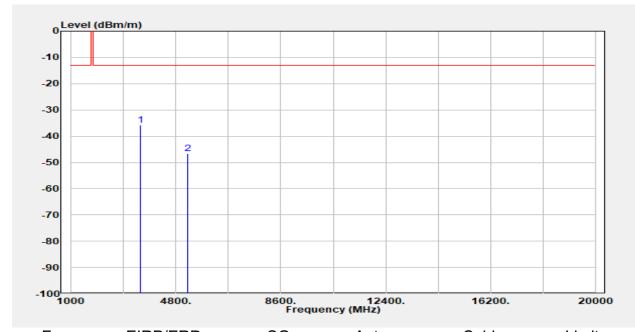
Operation Mode: LTE B66 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

Antenna **EUT Pol** :E2 Plane

:Horizontal Pol.

Test Frequency :1745 MHz Engineer :Cooper Hsu



Limit Margin
@3m
dBm dB
-13.00 -22.67
-13.00 -33.48

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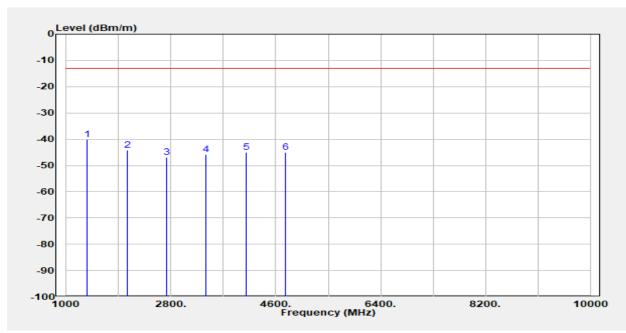
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode :LTE B71 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

EUT Pol :E2 Plane Antenna :Vertical Pol.

Test Frequency :680.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
•		Output Level	Gain	Loss	@3m	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
1361.000	-40.24	-44.03	7.71	-3.92	-13.00	-27.24
2041.500	-44.20	-49.65	10.30	-4.85	-13.00	-31.20
2722.000	-46.90	-52.03	10.80	-5.67	-13.00	-33.90
3402.500	-45.75	-51.98	12.59	-6.36	-13.00	-32.75
4083.000	-45.03	-50.66	12.63	-7.00	-13.00	-32.03
4763.500	-45.02	-49.82	12.43	-7.63	-13.00	-32.02

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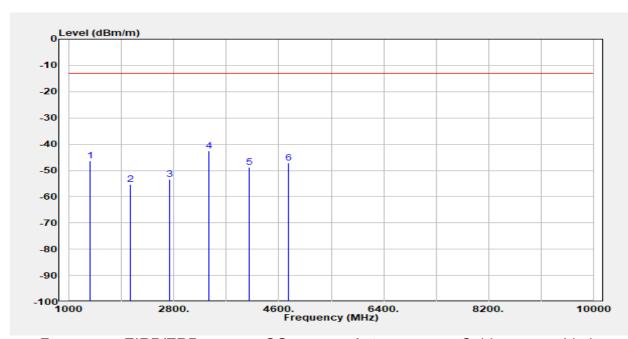
Report Number :TERF2402000329ER Test Site :SAC 3

Operation Mode: LTE B71 Test Date :2024-04-17

Test Mode :Tx Temp./Humi. :26.5°C/62%

Antenna **EUT Pol** :E2 Plane Pol.

Test Frequency :680.5 MHz Engineer :Cooper Hsu



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
·		Output Level	Gain	Loss	@3m	
MHz	dBm	dBm	dBi/dBd	dB	dBm	dB
1361.000	-46.29	-50.08	7.71	-3.92	-13.00	-33.29
2041.500	-55.18	-60.63	10.30	-4.85	-13.00	-42.18
2722.000	-53.51	-58.63	10.80	-5.67	-13.00	-40.51
3402.500	-42.63	-48.87	12.59	-6.36	-13.00	-29.63
4083.000	-48.81	-54.44	12.63	-7.00	-13.00	-35.81
4763.500	-47.05	-51.84	12.43	-7.63	-13.00	-34.05

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FREQUENCY STABILITY MEASUREMENT

Note: The battery				
Reference Freq.:		B2 Mid	1880.0000	MHz 10M QPSK CH 18900
Troioreneo Freq.:		nannel	1000.0000	11112 10111 Q1 011 011 10000
Power Supply Vdc	Temp. ($^{\circ}\mathbb{C}$)	Freq. (MHz)	(ppm)	Limit
		eq. ERROR vs. Vo		
4.4505	20	1879.999999	-0.0007	
3.87	20	1879.999996	-0.0019	
3.2895	20	1879.999997	-0.0016	+/- 2.5 ppm
2.9 (End Point)	20	1879.999999	-0.0005	
(req. ERROR vs.	Temp.	
3.87	-30	1879.999996	-0.0021	
3.87	-20	1880.000001	0.0006	
3.87	-10	1879.999999	-0.0008	
3.87	0	1880.000005	0.0026	
3.87	10	1880.000000	0.0001	+/- 2.5 ppm
3.87	20	1880.000003	0.0017	
3.87	30	1880.000001	0.0005	
3.87	40	1880.000003	0.0013	
3.87	50	1880.000003	0.0018	
Reference Freq.:		B4 Mid hannel	1732.5000	MHz 10M QPSK CH 20175
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit
117		eq. ERROR vs. V		
4.4505	20	1732.500000	-0.0001	
3.87	20	1732.500002	0.0014	
3.2895	20	1732.500001	0.0008	+/- 2.5 ppm
2.9	20	4720 500004	0.0004	
(End Point)	20	1732.500004	0.0021	
	F	req. ERROR vs.	Temp.	
3.87	-30	1732.500002	0.0014	
3.87	-20	1732.500005	0.0031	
3.87	-10	1732.500004	0.0023	
3.87	0	1732.500007	0.0043	
3.87	10	1732.500003	0.0017	+/- 2.5 ppm
3.87	20	1732.500000	-0.0002	
3.87	30	1732.500004	0.0023	
3.87	40	1732.500007	0.0040	
3.87	50	1732.499999	-0.0004	Ī

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Reference Freq.:		B12 Mid hannel	707.5000	MHz 10M QPSK CH 23095					
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit					
	Fr	eq. ERROR vs. Vo	DLTAGE						
4.4505	20	707.500002	0.0021						
3.87	20	707.500001	0.0011						
3.2895	20	707.499998	-0.0023	+/- 2.5 ppm					
2.9 (End Point)	20	707.500001	0.0010						
· · · · · · · · · · · · · · · · · · ·		Freq. ERROR vs.	Temp.						
3.87	-30	707.499998	-0.0031						
3.87	-20	707.499998	-0.0030						
3.87	-10	707.499999	-0.0018						
3.87	0	707.499996	-0.0060						
3.87	10	707.500002	0.0030	+/- 2.5 ppm					
3.87	20	707.500005	0.0076						
3.87	30	707.500002	0.0022						
3.87	40	707.500002	0.0034						
3.87	50	707.500001	0.0011						
Reference Freq.:		B66 Mid hannel	1745.0000	MHz 10M QPSK CH 132322					
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit					
		eq. ERROR vs. Vo	OLTAGE						
4.4505	20	1745.000003	0.0015						
3.87	20	1745.000005	0.0027						
3.2895	20	1745.000004	0.0021	+/- 2.5 ppm					
2.9 (End Point)	20	1744.999999	-0.0006						
		Freq. ERROR vs.	Temp.						
3.87	-30	Freq. ERROR vs. 1744.999997	Temp. -0.0016						
3.87 3.87	1	•							
	-30	1744.999997	-0.0016						
3.87	-30 -20	1744.999997 1744.999998	-0.0016 -0.0010						
3.87 3.87	-30 -20 -10	1744.999997 1744.999998 1745.000007	-0.0016 -0.0010 0.0043	+/- 2.5 ppm					
3.87 3.87 3.87	-30 -20 -10 0	1744.999997 1744.999998 1745.000007 1745.000007	-0.0016 -0.0010 0.0043 0.0040	+/- 2.5 ppm					
3.87 3.87 3.87 3.87	-30 -20 -10 0 10	1744.999997 1744.999998 1745.000007 1745.000007 1745.000007	-0.0016 -0.0010 0.0043 0.0040 0.0042	+/- 2.5 ppm					
3.87 3.87 3.87 3.87 3.87	-30 -20 -10 0 10 20	1744.999997 1744.999998 1745.000007 1745.000007 1745.000007 1744.999998	-0.0016 -0.0010 0.0043 0.0040 0.0042 -0.0012	+/- 2.5 ppm					

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Reference Freq.:		B71 Mid hannel	680.5000	MHz 10M QPSK CH 133297		
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit		
	Fr	eq. ERROR vs. Vo	OLTAGE			
4.4505	20	680.500001	0.0016			
3.87	20	680.499998	-0.0026			
3.2895	20	680.500001	0.0012	+/- 2.5 ppm		
2.9 (End Point)	20	680.499999	-0.0018	''		
	I	Freq. ERROR vs.	Temp.			
3.87	-30	680.500005	0.0068			
3.87	-20	680.500005	0.0073			
3.87	-10	680.500001	0.0017			
3.87	0	680.500001	0.0020			
3.87	10	680.500003	0.0047	+/- 2.5 ppm		
3.87	20	680.499997	-0.0044			
3.87	30	680.500006	0.0082			
3.87	40	680.500001	0.0015			
3.87	50	680.499999	-0.0019			

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PEAK TO AVERAGE RATIO

LTE BAND 2										
Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz						
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR (dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit			
1850.7	18607	6.33	13	1851.5	18615	6.41	13			
1880.0	18900	6.25	13	1880.0	18900	6.47	13			
1909.3	19193	6.47	13	1908.5	19185	6.71	13			

	LTE BAND 2										
Channel bandwidth: 5MHz				Cha	Channel bandwidth: 10MHz						
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR (dB)					
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
1852.5	18625	6.39	13	1855.0	18650	6.21	13				
1880.0	18900	6.33	13	1880.0	18900	6.51	13				
1907.5	19175	6.47	13	1905.0	19150	6.56	13				

	LTE BAND 2										
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz							
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	PAPR (dB)				
(MHz)	CI	16QAM	Limit	(MHz)	СП	16QAM	Limit				
1857.5	18675	6.07	13	1860.0	18700	6.66	13				
1880.0	18900	6.12	13	1880.0	18900	6.50	13				
1902.5	19125	6.24	13	1900.0	19100	6.68	13				

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	LTE BAND 4										
Chai	Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz						
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	PAPR (dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
1710.7	19957	6.32	13	1711.5	19965	6.52	13				
1732.5	20175	6.39	13	1732.5	20175	6.57	13				
1754.3	20393	6.59	13	1753.5	20385	6.47	13				

	LTE BAND 4										
Channel bandwidth: 5MHz				Cha	nnel band	width: 10M	Hz				
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	PAPR (dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
1712.5	19975	6.29	13	1715.0	20000	6.37	13				
1732.5	20175	6.27	13	1732.5	20175	6.39	13				
1752.5	20375	6.20	13	1750.0	20350	6.23	13				

	LTE BAND 4										
Channel bandwidth: 15MHz				Cha	nnel band	width: 20M	Hz				
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	PAPR (dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
1717.5	20025	6.23	13	1720.0	20050	6.61	13				
1732.5	20175	6.14	13	1732.5	20175	6.47	13				
1747.5	20325	5.94	13	1745.0	20300	6.53	13				

	LTE BAND 12										
Char	nnel bandv	vidth: 1.4M	lHz	Channel bandwidth: 3MHz							
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	(dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
699.7	23017	5.54	13	700.5	23025	5.79	13				
707.5	23095	5.71	13	707.5	23095	5.96	13				
715.3	23173	5.06	13	714.5	23165	5.46	13				

	LTE BAND 12										
Channel bandwidth: 5MHz				Cha	Channel bandwidth: 10MHz						
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	(dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
701.5	23035	5.58	13	704.0	23060	5.95	13				
707.5	23095	6.05	13	707.5	23095	6.00	13				
713.5	23155	5.44	13	711.0	23130	5.84	13				

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·	LTE BAND 66										
Chai	Channel bandwidth: 1.4MHz				Channel bandwidth: 3MHz						
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR	(dB)				
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit				
1710.7	131979	5.84	13	1711.5	131987	5.89	13				
1745.0	132322	5.67	13	1745.0	132322	5.85	13				
1779.3	132665	6.27	13	1778.5	132657	6.34	13				

LTE BAND 66								
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz				
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR (dB)		
(MHz)	СП	16QAM	Limit	(MHz)		16QAM	Limit	
1712.5	131997	5.94	13	1715.0	132022	6.12	13	
1745.0	132322	5.89	13	1745.0	132322	5.92	13	
1777.5	132647	6.12	13	1775.0	132622	6.19	13	

LTE BAND 66								
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz				
Freq.	СН	PAPR	(dB)	Freq.	СН	PAPR (dB)		
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit	
1717.5	132047	6.16	13	1720.0	132072	6.87	13	
1745.0	132322	6.19	13	1745.0	132322	6.78	13	
1772.5	132597	6.18	13	1770.0	132572	6.91	13	

LTE BAND 71								
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz				
Freq.	СН	PAPR	(dB)	Freq.	CH PAPR (dB)		(dB)	
(MHz)	СП	16QAM	Limit	(MHz)	СП	16QAM	Limit	
665.5	133147	6.29	13	668.0	133172	6.38	13	
680.5	133297	6.66	13	680.5	133297	6.49	13	
695.5	133447	6.47	13	693.0	133422	6.56	13	

LTE BAND 71								
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz				
Freq.	CH	PAPR	(dB)	Freq.	СН	PAPR (dB)		
(MHz)	CH	16QAM	Limit	(MHz)	СП	16QAM	Limit	
670.5	133197	6.23	13	673.0	133222	6.62	13	
680.5	133297	6.42	13	680.5	133297	6.65	13	
690.5	133397	6.54	13	688.0	133372	6.51	13	

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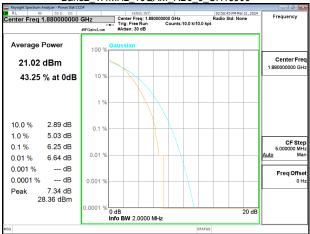


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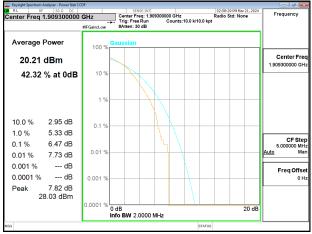
Band2 1.4MHz 16QAM RB6 0 CH18607



Band2_1.4MHz_16QAM_RB6_0_CH18900



Band2_1.4MHz_16QAM_RB6_0_CH19193



Band2 3MHz 16QAM RB15 0 CH18615



Band2_3MHz_16QAM_RB15_0_CH18900



Band2 3MHz 16QAM RB15 0 CH19185



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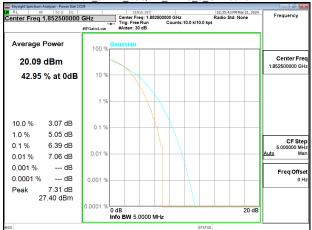
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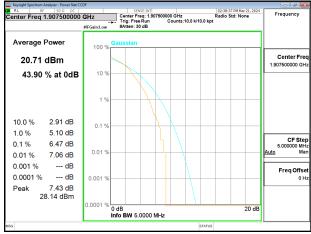
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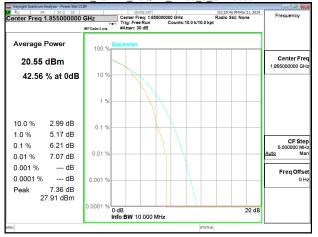
Band2_5MHz_16QAM_RB25_0_CH18900



Band2 5MHz 16QAM RB25 0 CH19175



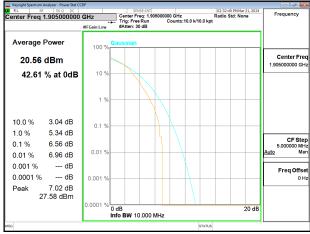
Band2 10MHz 16QAM RB50 0 CH18650



Band2_10MHz_16QAM_RB50_0_CH18900



Band2 10MHz 16QAM RB50 0 CH19150



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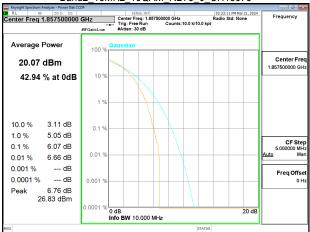
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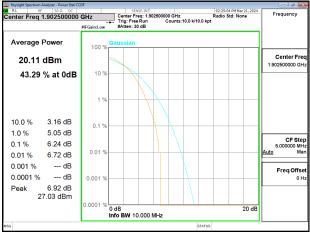
Band2 15MHz 16QAM RB75 0 CH18675



Band2 15MHz 16QAM RB75 0 CH18900



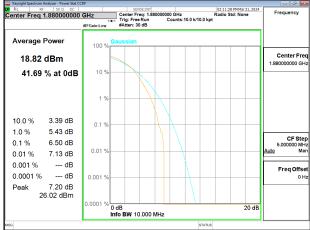
Band2 15MHz 16QAM RB75 0 CH19125



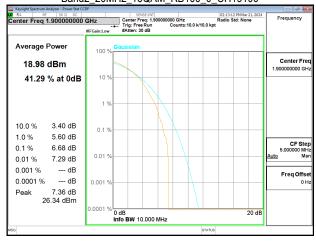
Band2 20MHz 16QAM RB100 0 CH18700



Band2_20MHz_16QAM_RB100_0_CH18900



Band2 20MHz 16QAM RB100 0 CH19100



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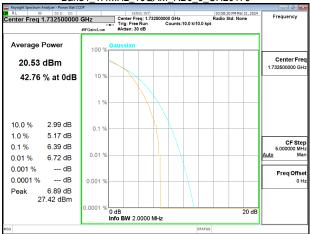


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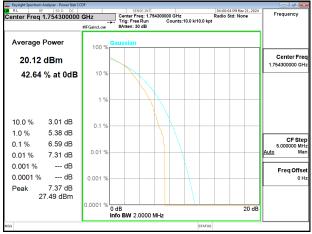
Band4 1.4MHz 16QAM RB6 0 CH19957



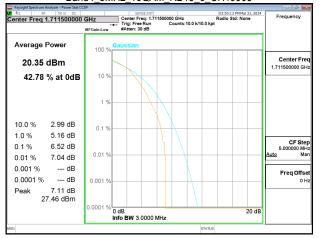
Band4 1.4MHz 16QAM RB6 0 CH20175



Band4_1.4MHz_16QAM_RB6_0_CH20393



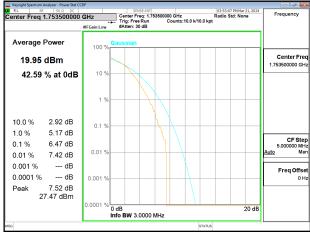
Band4 3MHz 16QAM RB15 0 CH19965



Band4 3MHz 16QAM RB15 0 CH20175



Band4 3MHz 16QAM RB15 0 CH20385



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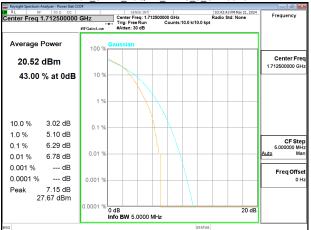
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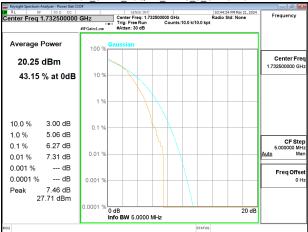


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Band4 5MHz 16QAM RB25 0 CH19975



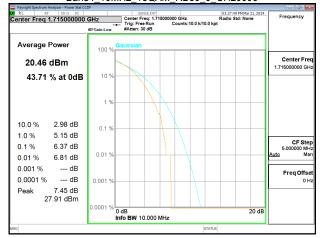
Band4 5MHz 16QAM RB25 0 CH20175



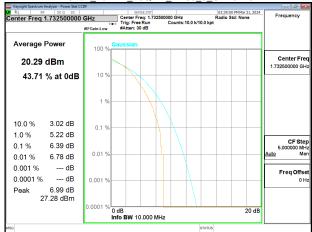
Band4 5MHz 16QAM RB25 0 CH20375



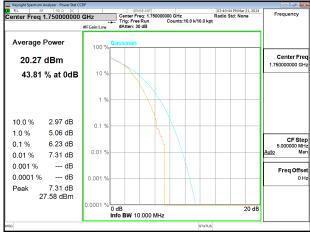
Band4_10MHz_16QAM_RB50_0_CH20000



Band4_10MHz_16QAM_RB50_0_CH20175



Band4 10MHz 16QAM RB50 0 CH20350



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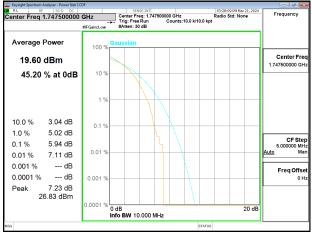
Band4_15MHz_16QAM_RB75_0_CH20025



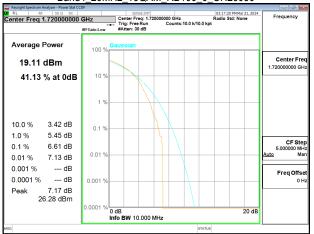
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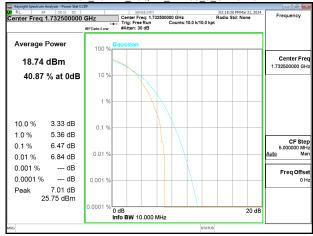
Band4 15MHz 16QAM RB75 0 CH20325



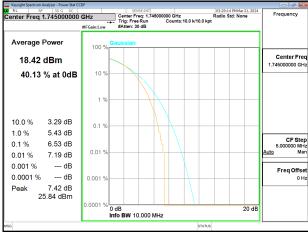
Band4 20MHz 16QAM RB100 0 CH20050



Band4 20MHz 16QAM RB100 0 CH20175



Band4 20MHz 16QAM RB100 0 CH20300



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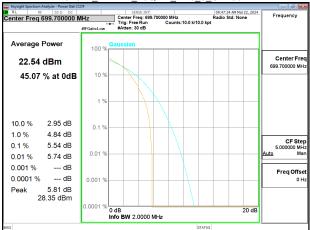
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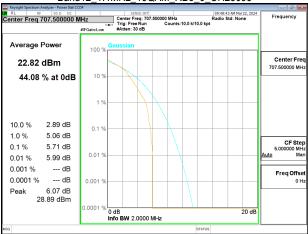


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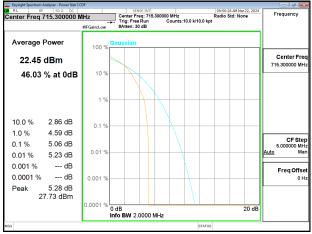
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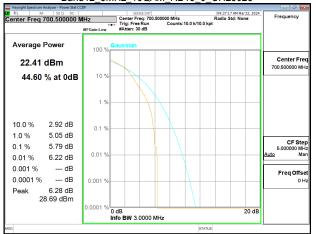
Band12 1.4MHz 16QAM RB6 0 CH23095



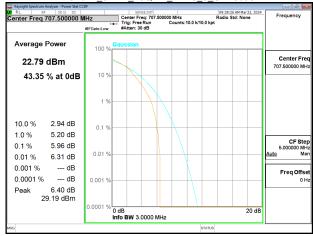
Band12_1.4MHz_16QAM_RB6_0_CH23173



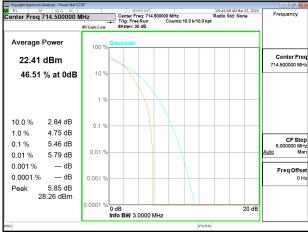
Band12 3MHz 16QAM RB15 0 CH23025



Band12 3MHz 16QAM RB15 0 CH23095



Band12_3MHz_16QAM_RB15_0_CH23165



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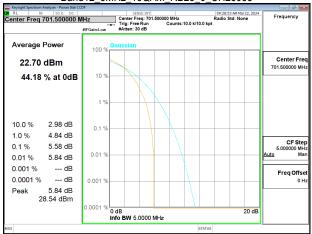
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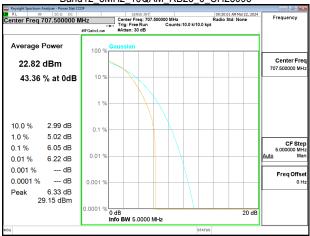


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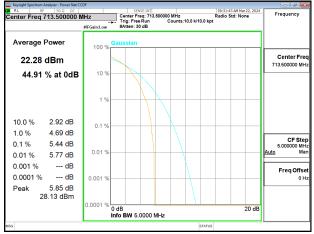
Band12 5MHz 16QAM RB25 0 CH23035



Band12 5MHz 16QAM RB25 0 CH23095



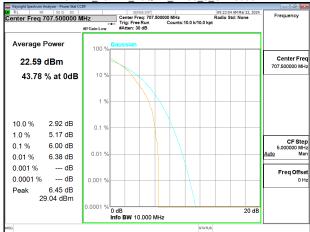
Band12 5MHz 16QAM RB25 0 CH23155



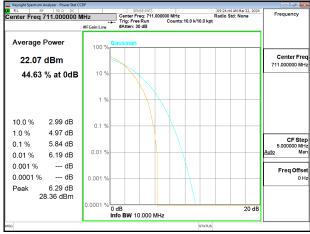
Band12_10MHz_16QAM_RB50_0_CH23060



Band12_10MHz_16QAM_RB50_0_CH23095



Band12 10MHz 16QAM RB50 0 CH23130



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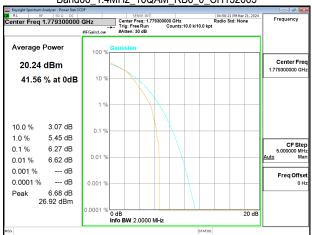
Band66_1.4MHz_16QAM_RB6_0_CH131979



Band66_1.4MHz_16QAM_RB6_0_CH132322



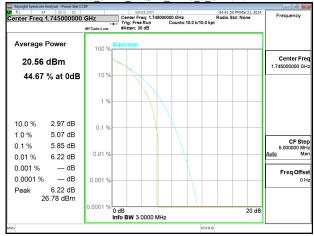
Band66_1.4MHz_16QAM_RB6_0_CH132665



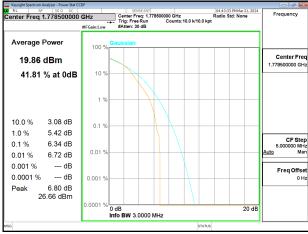
Band66 3MHz 16QAM RB15 0 CH131987



Band66 3MHz 16QAM RB15 0 CH132322



Band66_3MHz_16QAM_RB15_0_CH132657



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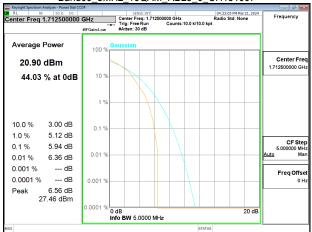
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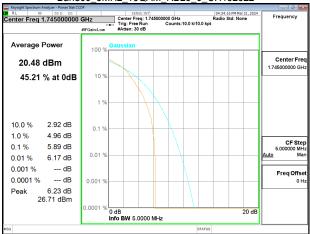


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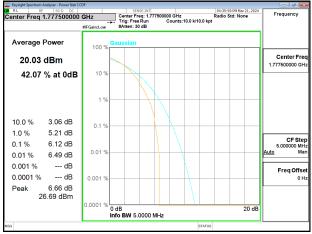
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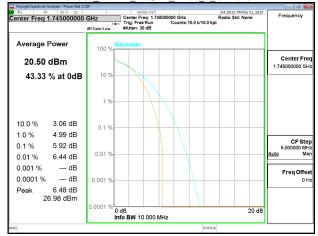
Band66 5MHz 16QAM RB25 0 CH132647



Band66 10MHz 16QAM RB50 0 CH132022



Band66 10MHz 16QAM RB50 0 CH132322



Band66 10MHz 16QAM RB50 0 CH132622



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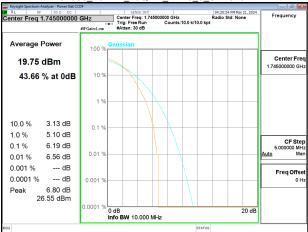


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Band66 15MHz 16QAM RB75 0 CH132047



Band66 15MHz 16QAM RB75 0 CH132322



Band66_15MHz_16QAM_RB75_0_CH132597



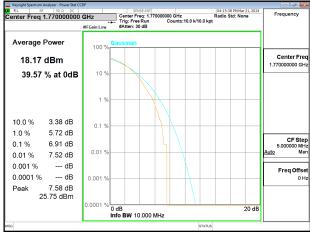
Band66 20MHz 16QAM RB100 0 CH132072



Band66 20MHz 16QAM RB100 0 CH132322



Band66 20MHz 16QAM RB100 0 CH132572



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