

ANNEX A - MEASUREMENT RESULTS

1	Maximum Output Power	2
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1 MAXIMUM OUTPUT POWER

Antenna gain (dBi)		-0.15								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	23017	699.7	QPSK	1	0	22.46	22.31	20.16	34.77	-14.61
				1	5	22.36	22.21	20.06	34.77	-14.71
				3	2	22.49	22.34	20.19	34.77	-14.58
				6	0	22.57	22.42	20.27	34.77	-14.5
	23095	707.5	QPSK	1	0	23.65	23.50	21.35	34.77	-13.42
				1	5	22.59	22.44	20.29	34.77	-14.48
				3	2	23.57	23.42	21.27	34.77	-13.5
				6	0	22.60	22.45	20.30	34.77	-14.47
	23173	715.3	QPSK	1	0	22.42	22.27	20.12	34.77	-14.65
				1	5	22.40	22.25	20.10	34.77	-14.67
				3	2	22.53	22.38	20.23	34.77	-14.54
				6	0	22.56	22.41	20.26	34.77	-14.51
1.4	23017	699.7	16QAM	1	0	22.07	21.92	19.77	34.77	-15
				1	5	22.16	22.01	19.86	34.77	-14.91
				3	2	22.43	22.28	20.13	34.77	-14.64
				6	0	21.37	21.22	19.07	34.77	-15.7
	23095	707.5	16QAM	1	0	22.13	21.98	19.83	34.77	-14.94
				1	5	22.00	21.85	19.70	34.77	-15.07
				3	2	22.50	22.35	20.20	34.77	-14.57
				6	0	21.41	21.26	19.11	34.77	-15.66
	23173	715.3	16QAM	1	0	22.15	22.00	19.85	34.77	-14.92
				1	5	22.14	21.99	19.84	34.77	-14.93
				3	2	22.25	22.10	19.95	34.77	-14.82
				6	0	21.14	20.99	18.84	34.77	-15.93

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LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23060	704	QPSK	1	0	22.55	22.40	20.25	34.77	-14.52
				1	49	22.62	22.47	20.32	34.77	-14.45
				25	12	22.61	22.46	20.31	34.77	-14.46
				50	0	22.63	22.48	20.33	34.77	-14.44
	23095	707.5	QPSK	1	0	22.68	22.53	20.38	34.77	-14.39
				1	49	22.49	22.34	20.19	34.77	-14.58
				25	12	22.43	22.28	20.13	34.77	-14.64
				50	0	22.61	22.46	20.31	34.77	-14.46
	23130	711	QPSK	1	0	22.57	22.42	20.27	34.77	-14.5
				1	49	22.49	22.34	20.19	34.77	-14.58
				25	12	22.65	22.50	20.35	34.77	-14.42
				50	0	22.43	22.28	20.13	34.77	-14.64
10	23060	704	16QAM	1	0	22.14	21.99	19.84	34.77	-14.93
				1	49	22.05	21.90	19.75	34.77	-15.02
				25	12	21.40	21.25	19.10	34.77	-15.67
				50	0	21.73	21.58	19.43	34.77	-15.34
	23095	707.5	16QAM	1	0	22.11	21.96	19.81	34.77	-14.96
				1	49	22.19	22.04	19.89	34.77	-14.88
				25	12	21.55	21.40	19.25	34.77	-15.52
				50	0	21.44	21.29	19.14	34.77	-15.63
	23130	711	16QAM	1	0	22.06	21.91	19.76	34.77	-15.01
				1	49	22.08	21.93	19.78	34.77	-14.99
				25	12	21.31	21.16	19.01	34.77	-15.76
				50	0	21.50	21.35	19.20	34.77	-15.57

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	23025	700.5	QPSK	1	0	22.48	22.33	20.18	34.77	-14.59
				1	14	22.53	22.38	20.23	34.77	-14.54
				8	4	22.62	22.47	20.32	34.77	-14.45
				15	0	22.47	22.32	20.17	34.77	-14.6
	23095	707.5	QPSK	1	0	23.67	23.52	21.37	34.77	-13.4
				1	14	22.61	22.46	20.31	34.77	-14.46
				8	4	23.65	23.50	21.35	34.77	-13.42
				15	0	22.54	22.39	20.24	34.77	-14.53
	23165	714.5	QPSK	1	0	22.53	22.38	20.23	34.77	-14.54
				1	14	22.41	22.26	20.11	34.77	-14.66
				8	4	22.56	22.41	20.26	34.77	-14.51
				15	0	22.59	22.44	20.29	34.77	-14.48
3	23025	700.5	16QAM	1	0	22.05	21.90	19.75	34.77	-15.02
				1	14	22.13	21.98	19.83	34.77	-14.94
				8	4	21.51	21.36	19.21	34.77	-15.56
				15	0	21.51	21.36	19.21	34.77	-15.56
	23095	707.5	16QAM	1	0	22.17	22.02	19.87	34.77	-14.9
				1	14	22.22	22.07	19.92	34.77	-14.85
				8	4	21.59	21.44	19.29	34.77	-15.48
				15	0	21.52	21.37	19.22	34.77	-15.55
	23165	714.5	16QAM	1	0	22.04	21.89	19.74	34.77	-15.03
				1	14	22.09	21.94	19.79	34.77	-14.98
				8	4	21.67	21.52	19.37	34.77	-15.4
				15	0	21.37	21.22	19.07	34.77	-15.7

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23035	701.5	QPSK	1	0	22.48	22.33	20.18	34.77	-14.59
				1	24	22.28	22.13	19.98	34.77	-14.79
				12	6	22.43	22.28	20.13	34.77	-14.64
				25	0	22.48	22.33	20.18	34.77	-14.59
	23095	707.5	QPSK	1	0	22.61	22.46	20.31	34.77	-14.46
				1	24	22.33	22.18	20.03	34.77	-14.74
				12	6	22.58	22.43	20.28	34.77	-14.49
				25	0	22.21	22.06	19.91	34.77	-14.86
	23155	713.5	QPSK	1	0	22.18	22.03	19.88	34.77	-14.89
				1	24	22.09	21.94	19.79	34.77	-14.98
				12	6	22.59	22.44	20.29	34.77	-14.48
				25	0	22.26	22.11	19.96	34.77	-14.81
5	23035	701.5	16QAM	1	0	22.09	21.94	19.79	34.77	-14.98
				1	24	22.18	22.03	19.88	34.77	-14.89
				12	6	21.58	21.43	19.28	34.77	-15.49
				25	0	21.47	21.32	19.17	34.77	-15.6
	23095	707.5	16QAM	1	0	22.21	22.06	19.91	34.77	-14.86
				1	24	22.12	21.97	19.82	34.77	-14.95
				12	6	21.51	21.36	19.21	34.77	-15.56
				25	0	21.46	21.31	19.16	34.77	-15.61
	23155	713.5	16QAM	1	0	22.04	21.89	19.74	34.77	-15.03
				1	24	22.17	22.02	19.87	34.77	-14.9
				12	6	21.34	21.19	19.04	34.77	-15.73
				25	0	21.33	21.18	19.03	34.77	-15.74

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Antenna gain (dBi)		-0.15								
LTE Band 13_Uplink frequency band : 777 to 787 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23230	782	QPSK	1	0	22.91	22.76	20.61	34.77	-14.16
				1	49	22.54	22.39	20.24	34.77	-14.53
				25	12	22.89	22.74	20.59	34.77	-14.18
				50	0	22.43	22.28	20.13	34.77	-14.64
10	23230	782	16QAM	1	0	22.28	22.13	19.98	34.77	-14.79
				1	49	22.16	22.01	19.86	34.77	-14.91
				25	12	21.42	21.27	19.12	34.77	-15.65
				50	0	21.85	21.70	19.55	34.77	-15.22

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23205	779.5	QPSK	1	0	22.89	22.74	20.59	34.77	-14.18
				1	24	22.59	22.44	20.29	34.77	-14.48
				12	6	22.77	22.62	20.47	34.77	-14.3
				25	0	22.63	22.48	20.33	34.77	-14.44
	23230	782	QPSK	1	0	22.43	22.28	20.13	34.77	-14.64
				1	24	22.49	22.34	20.19	34.77	-14.58
				12	6	22.56	22.41	20.26	34.77	-14.51
				25	0	22.81	22.66	20.51	34.77	-14.26
	23255	784.5	QPSK	1	0	22.00	21.85	19.70	34.77	-15.07
				1	24	22.44	22.29	20.14	34.77	-14.63
				12	6	22.43	22.28	20.13	34.77	-14.64
				25	0	22.54	22.39	20.24	34.77	-14.53
5	23205	779.5	16QAM	1	0	21.85	21.70	19.55	34.77	-15.22
				1	24	22.22	22.07	19.92	34.77	-14.85
				12	6	21.75	21.60	19.45	34.77	-15.32
				25	0	21.84	21.69	19.54	34.77	-15.23
	23230	782	16QAM	1	0	21.99	21.84	19.69	34.77	-15.08
				1	24	22.20	22.05	19.90	34.77	-14.87
				12	6	21.35	21.20	19.05	34.77	-15.72
				25	0	21.58	21.43	19.28	34.77	-15.49
	23255	784.5	16QAM	1	0	22.11	21.96	19.81	34.77	-14.96
				1	24	22.27	22.12	19.97	34.77	-14.8
				12	6	21.53	21.38	19.23	34.77	-15.54
				25	0	21.59	21.44	19.29	34.77	-15.48

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LTE Band 14_Uplink frequency band : 788 to 798 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23330	793	QPSK	1	0	22.54	22.39	20.24	34.77	-14.53
				1	49	22.48	22.33	20.18	34.77	-14.59
				25	12	22.52	22.37	20.22	34.77	-14.55
				50	0	22.34	22.19	20.04	34.77	-14.73
10	23330	793	16QAM	1	0	22.53	22.38	20.23	34.77	-14.54
				1	49	22.10	21.95	19.80	34.77	-14.97
				25	12	21.47	21.32	19.17	34.77	-15.6
				50	0	21.53	21.38	19.23	34.77	-15.54

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Antenna gain (dBi)		-0.15								
LTE Band 14_Uplink frequency band : 788 to 798 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23305	790.5	QPSK	1	0	22.38	22.23	20.08	34.77	-14.69
				1	24	22.40	22.25	20.10	34.77	-14.67
				12	6	22.55	22.40	20.25	34.77	-14.52
				25	0	22.50	22.35	20.20	34.77	-14.57
	23330	793	QPSK	1	0	22.16	22.01	19.86	34.77	-14.91
				1	24	22.47	22.32	20.17	34.77	-14.6
				12	6	22.54	22.39	20.24	34.77	-14.53
				25	0	22.54	22.39	20.24	34.77	-14.53
	23355	795.5	QPSK	1	0	22.64	22.49	20.34	34.77	-14.43
				1	24	22.48	22.33	20.18	34.77	-14.59
				12	6	22.59	22.44	20.29	34.77	-14.48
				25	0	22.55	22.40	20.25	34.77	-14.52
5	23305	790.5	16QAM	1	0	22.27	22.12	19.97	34.77	-14.8
				1	24	22.05	21.90	19.75	34.77	-15.02
				12	6	21.27	21.12	18.97	34.77	-15.8
				25	0	21.41	21.26	19.11	34.77	-15.66
	23330	793	16QAM	1	0	22.12	21.97	19.82	34.77	-14.95
				1	24	22.01	21.86	19.71	34.77	-15.06
				12	6	21.38	21.23	19.08	34.77	-15.69
				25	0	21.37	21.22	19.07	34.77	-15.7
	23355	795.5	16QAM	1	0	22.16	22.01	19.86	34.77	-14.91
				1	24	22.20	22.05	19.90	34.77	-14.87
				12	6	21.39	21.24	19.09	34.77	-15.68
				25	0	21.40	21.25	19.10	34.77	-15.67

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Antenna gain (dBi)		-0.15								
LTE Band 17_Uplink frequency band : 704 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23780	709	QPSK	1	0	22.59	22.44	20.29	34.77	-14.48
				1	49	22.25	22.10	19.95	34.77	-14.82
				25	12	21.93	21.78	19.63	34.77	-15.14
				50	0	22.37	22.22	20.07	34.77	-14.7
	23790	710	QPSK	1	0	22.22	22.07	19.92	34.77	-14.85
				1	49	22.54	22.39	20.24	34.77	-14.53
				25	12	22.41	22.26	20.11	34.77	-14.66
				50	0	21.92	21.77	19.62	34.77	-15.15
	23800	711	QPSK	1	0	22.32	22.17	20.02	34.77	-14.75
				1	49	22.48	22.33	20.18	34.77	-14.59
				25	12	22.55	22.40	20.25	34.77	-14.52
				50	0	22.26	22.11	19.96	34.77	-14.81
10	23780	709	16QAM	1	0	21.83	21.68	19.53	34.77	-15.24
				1	49	22.07	21.92	19.77	34.77	-15
				25	12	21.64	21.49	19.34	34.77	-15.43
				50	0	21.54	21.39	19.24	34.77	-15.53
	23790	710	16QAM	1	0	22.15	22.00	19.85	34.77	-14.92
				1	49	22.14	21.99	19.84	34.77	-14.93
				25	12	21.41	21.26	19.11	34.77	-15.66
				50	0	21.41	21.26	19.11	34.77	-15.66
	23800	711	16QAM	1	0	22.07	21.92	19.77	34.77	-15
				1	49	22.09	21.94	19.79	34.77	-14.98
				25	12	21.51	21.36	19.21	34.77	-15.56
				50	0	21.48	21.33	19.18	34.77	-15.59

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Antenna gain (dBi)		-0.15								
LTE Band 17_Uplink frequency band : 704 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23755	706.5	QPSK	1	0	22.64	22.49	20.34	34.77	-14.43
				1	24	22.45	22.30	20.15	34.77	-14.62
				12	6	22.37	22.22	20.07	34.77	-14.7
				25	0	22.59	22.44	20.29	34.77	-14.48
	23790	710	QPSK	1	0	22.53	22.38	20.23	34.77	-14.54
				1	24	22.52	22.37	20.22	34.77	-14.55
				12	6	22.55	22.40	20.25	34.77	-14.52
				25	0	22.57	22.42	20.27	34.77	-14.5
	23825	713.5	QPSK	1	0	22.49	22.34	20.19	34.77	-14.58
				1	24	22.50	22.35	20.20	34.77	-14.57
				12	6	22.60	22.45	20.30	34.77	-14.47
				25	0	22.30	22.15	20.00	34.77	-14.77
5	23755	706.5	16QAM	1	0	22.15	22.00	19.85	34.77	-14.92
				1	24	22.10	21.95	19.80	34.77	-14.97
				12	6	21.43	21.28	19.13	34.77	-15.64
				25	0	21.48	21.33	19.18	34.77	-15.59
	23790	710	16QAM	1	0	22.22	22.07	19.92	34.77	-14.85
				1	24	22.04	21.89	19.74	34.77	-15.03
				12	6	21.38	21.23	19.08	34.77	-15.69
				25	0	21.46	21.31	19.16	34.77	-15.61
	23825	713.5	16QAM	1	0	22.03	21.88	19.73	34.77	-15.04
				1	24	22.13	21.98	19.83	34.77	-14.94
				12	6	21.35	21.20	19.05	34.77	-15.72
				25	0	21.43	21.28	19.13	34.77	-15.64

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Antenna gain (dBi)		1.87							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	18607	1850.7	QPSK	1	0	22.12	23.99	33	-9.01
				1	5	22.15	24.02	33	-8.98
				3	2	22.94	24.81	33	-8.19
				6	0	21.96	23.83	33	-9.17
	18900	1880	QPSK	1	0	23.05	24.92	33	-8.08
				1	5	22.57	24.44	33	-8.56
				3	2	22.69	24.56	33	-8.44
				6	0	22.08	23.95	33	-9.05
	19193	1909.3	QPSK	1	0	22.55	24.42	33	-8.58
				1	5	22.59	24.46	33	-8.54
				3	2	22.51	24.38	33	-8.62
				6	0	21.23	23.10	33	-9.9
1.4	18607	1850.7	16QAM	1	0	21.96	23.83	33	-9.17
				1	5	21.83	23.70	33	-9.3
				3	2	21.46	23.33	33	-9.67
				6	0	20.98	22.85	33	-10.15
	18900	1880	16QAM	1	0	21.98	23.85	33	-9.15
				1	5	21.98	23.85	33	-9.15
				3	2	22.07	23.94	33	-9.06
				6	0	21.14	23.01	33	-9.99
	19193	1909.3	16QAM	1	0	21.34	23.21	33	-9.79
				1	5	21.26	23.13	33	-9.87
				3	2	21.57	23.44	33	-9.56
				6	0	20.67	22.54	33	-10.46

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LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	18650	1855	QPSK	1	0	22.89	24.76	33	-8.24
				1	49	22.40	24.27	33	-8.73
				25	12	22.07	23.94	33	-9.06
				50	0	21.99	23.86	33	-9.14
	18900	1880	QPSK	1	0	23.06	24.93	33	-8.07
				1	49	22.82	24.69	33	-8.31
				25	12	22.19	24.06	33	-8.94
				50	0	22.14	24.01	33	-8.99
	19150	1905	QPSK	1	0	22.78	24.65	33	-8.35
				1	49	22.56	24.43	33	-8.57
				25	12	21.90	23.77	33	-9.23
				50	0	21.85	23.72	33	-9.28
10	18650	1855	16QAM	1	0	22.04	23.91	33	-9.09
				1	49	21.82	23.69	33	-9.31
				25	12	21.01	22.88	33	-10.12
				50	0	21.00	22.87	33	-10.13
	18900	1880	16QAM	1	0	22.10	23.97	33	-9.03
				1	49	22.12	23.99	33	-9.01
				25	12	21.19	23.06	33	-9.94
				50	0	21.17	23.04	33	-9.96
	19150	1905	16QAM	1	0	21.95	23.82	33	-9.18
				1	49	21.35	23.22	33	-9.78
				25	12	20.78	22.65	33	-10.35
				50	0	20.87	22.74	33	-10.26

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LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	18675	1857.5	QPSK	1	0	22.51	24.38	33	-8.62
				1	74	22.64	24.51	33	-8.49
				36	18	22.01	23.88	33	-9.12
				75	0	22.01	23.88	33	-9.12
	18900	1880	QPSK	1	0	22.70	24.57	33	-8.43
				1	74	22.35	24.22	33	-8.78
				36	18	22.20	24.07	33	-8.93
				75	0	22.09	23.96	33	-9.04
	19125	1902.5	QPSK	1	0	22.61	24.48	33	-8.52
				1	74	22.56	24.43	33	-8.57
				36	18	21.84	23.71	33	-9.29
				75	0	21.81	23.68	33	-9.32
15	18675	1857.5	16QAM	1	0	22.14	24.01	33	-8.99
				1	74	21.51	23.38	33	-9.62
				36	18	21.03	22.90	33	-10.1
				75	0	20.92	22.79	33	-10.21
	18900	1880	16QAM	1	0	21.95	23.82	33	-9.18
				1	74	22.04	23.91	33	-9.09
				36	18	21.19	23.06	33	-9.94
				75	0	21.21	23.08	33	-9.92
	19125	1902.5	16QAM	1	0	21.83	23.70	33	-9.3
				1	74	21.36	23.23	33	-9.77
				36	18	20.90	22.77	33	-10.23
				75	0	20.85	22.72	33	-10.28

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LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	18700	1860	QPSK	1	0	22.92	24.79	33	-8.21
				1	99	22.95	24.82	33	-8.18
				50	25	21.99	23.86	33	-9.14
				100	0	22.08	23.95	33	-9.05
	18900	1880	QPSK	1	0	23.01	24.88	33	-8.12
				1	99	23.00	24.87	33	-8.13
				50	25	22.18	24.05	33	-8.95
				100	0	22.12	23.99	33	-9.01
	19100	1900	QPSK	1	0	22.86	24.73	33	-8.27
				1	99	22.30	24.17	33	-8.83
				50	25	22.00	23.87	33	-9.13
				100	0	21.96	23.83	33	-9.17
20	18700	1860	16QAM	1	0	21.81	23.68	33	-9.32
				1	99	22.07	23.94	33	-9.06
				50	25	20.98	22.85	33	-10.15
				100	0	21.10	22.97	33	-10.03
	18900	1880	16QAM	1	0	21.86	23.73	33	-9.27
				1	99	21.85	23.72	33	-9.28
				50	25	21.22	23.09	33	-9.91
				100	0	21.21	23.08	33	-9.92
	19100	1900	16QAM	1	0	21.61	23.48	33	-9.52
				1	99	21.34	23.21	33	-9.79
				50	25	21.04	22.91	33	-10.09
				100	0	20.93	22.80	33	-10.2

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Antenna gain (dBi)		1.87							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	18615	1851.5	QPSK	1	0	22.42	24.29	33	-8.71
				1	14	22.21	24.08	33	-8.92
				8	4	22.01	23.88	33	-9.12
				15	0	22.02	23.89	33	-9.11
	18900	1880	QPSK	1	0	23.08	24.95	33	-8.05
				1	14	22.90	24.77	33	-8.23
				8	4	22.15	24.02	33	-8.98
				15	0	22.13	24.00	33	-9
	19185	1908.5	QPSK	1	0	22.54	24.41	33	-8.59
				1	14	22.48	24.35	33	-8.65
				8	4	21.49	23.36	33	-9.64
				15	0	21.71	23.58	33	-9.42
3	18615	1851.5	16QAM	1	0	21.30	23.17	33	-9.83
				1	14	21.77	23.64	33	-9.36
				8	4	20.79	22.66	33	-10.34
				15	0	21.04	22.91	33	-10.09
	18900	1880	16QAM	1	0	22.20	24.07	33	-8.93
				1	14	22.39	24.26	33	-8.74
				8	4	21.24	23.11	33	-9.89
				15	0	21.20	23.07	33	-9.93
	19185	1908.5	16QAM	1	0	21.40	23.27	33	-9.73
				1	14	21.29	23.16	33	-9.84
				8	4	20.59	22.46	33	-10.54
				15	0	20.57	22.44	33	-10.56

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	18625	1852.5	QPSK	1	0	22.90	24.77	33	-8.23
				1	24	22.91	24.78	33	-8.22
				12	6	22.01	23.88	33	-9.12
				25	0	21.98	23.85	33	-9.15
	18900	1880	QPSK	1	0	23.10	24.97	33	-8.03
				1	24	23.06	24.93	33	-8.07
				12	6	22.12	23.99	33	-9.01
				25	0	22.12	23.99	33	-9.01
	19175	1907.5	QPSK	1	0	22.53	24.40	33	-8.6
				1	24	22.24	24.11	33	-8.89
				12	6	21.72	23.59	33	-9.41
				25	0	21.80	23.67	33	-9.33
5	18625	1852.5	16QAM	1	0	21.83	23.70	33	-9.3
				1	24	21.95	23.82	33	-9.18
				12	6	21.05	22.92	33	-10.08
				25	0	21.01	22.88	33	-10.12
	18900	1880	16QAM	1	0	22.12	23.99	33	-9.01
				1	24	21.93	23.80	33	-9.2
				12	6	21.22	23.09	33	-9.91
				25	0	21.16	23.03	33	-9.97
	19175	1907.5	16QAM	1	0	21.62	23.49	33	-9.51
				1	24	20.92	22.79	33	-10.21
				12	6	20.62	22.49	33	-10.51
				25	0	20.55	22.42	33	-10.58

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LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	26047	1850.7	QPSK	1	0	22.97	24.84	33	-8.16
				1	5	22.24	24.11	33	-8.89
				3	2	22.49	24.36	33	-8.64
				6	0	21.91	23.78	33	-9.22
	26365	1882.5	QPSK	1	0	22.73	24.60	33	-8.4
				1	5	22.29	24.16	33	-8.84
				3	2	22.41	24.28	33	-8.72
				6	0	21.85	23.72	33	-9.28
	26683	1914.3	QPSK	1	0	22.27	24.14	33	-8.86
				1	5	21.62	23.49	33	-9.51
				3	2	21.78	23.65	33	-9.35
				6	0	21.60	23.47	33	-9.53
1.4	26047	1850.7	16QAM	1	0	21.51	23.38	33	-9.62
				1	5	21.80	23.67	33	-9.33
				3	2	21.47	23.34	33	-9.66
				6	0	21.06	22.93	33	-10.07
	26365	1882.5	16QAM	1	0	21.80	23.67	33	-9.33
				1	5	21.86	23.73	33	-9.27
				3	2	21.40	23.27	33	-9.73
				6	0	20.96	22.83	33	-10.17
	26683	1914.3	16QAM	1	0	21.25	23.12	33	-9.88
				1	5	20.87	22.74	33	-10.26
				3	2	20.84	22.71	33	-10.29
				6	0	20.70	22.57	33	-10.43

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	26090	1855	QPSK	1	0	22.99	24.86	33	-8.14
				1	49	22.27	24.14	33	-8.86
				25	12	22.03	23.90	33	-9.1
				50	0	22.08	23.95	33	-9.05
	26365	1882.5	QPSK	1	0	22.77	24.64	33	-8.36
				1	49	22.34	24.21	33	-8.79
				25	12	21.99	23.86	33	-9.14
				50	0	21.97	23.84	33	-9.16
	26640	1910	QPSK	1	0	22.24	24.11	33	-8.89
				1	49	21.74	23.61	33	-9.39
				25	12	21.55	23.42	33	-9.58
				50	0	21.70	23.57	33	-9.43
10	26090	1855	16QAM	1	0	22.08	23.95	33	-9.05
				1	49	21.95	23.82	33	-9.18
				25	12	21.02	22.89	33	-10.11
				50	0	21.01	22.88	33	-10.12
	26365	1882.5	16QAM	1	0	22.36	24.23	33	-8.77
				1	49	22.17	24.04	33	-8.96
				25	12	21.51	23.38	33	-9.62
				50	0	21.00	22.87	33	-10.13
	26640	1910	16QAM	1	0	21.47	23.34	33	-9.66
				1	49	21.17	23.04	33	-9.96
				25	12	20.56	22.43	33	-10.57
				50	0	20.59	22.46	33	-10.54

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	26115	1857.5	QPSK	1	0	22.74	24.61	33	-8.39
				1	74	22.56	24.43	33	-8.57
				36	18	21.79	23.66	33	-9.34
				75	0	21.95	23.82	33	-9.18
	26365	1882.5	QPSK	1	0	22.70	24.57	33	-8.43
				1	74	22.65	24.52	33	-8.48
				36	18	22.03	23.90	33	-9.1
				75	0	21.97	23.84	33	-9.16
	26615	1907.5	QPSK	1	0	22.65	24.52	33	-8.48
				1	74	21.79	23.66	33	-9.34
				36	18	21.78	23.65	33	-9.35
				75	0	21.73	23.60	33	-9.4
15	26115	1857.5	16QAM	1	0	21.73	23.60	33	-9.4
				1	74	21.00	22.87	33	-10.13
				36	18	20.93	22.80	33	-10.2
				75	0	20.36	22.23	33	-10.77
	26365	1882.5	16QAM	1	0	21.63	23.50	33	-9.5
				1	74	21.94	23.81	33	-9.19
				36	18	21.02	22.89	33	-10.11
				75	0	20.99	22.86	33	-10.14
	26615	1907.5	16QAM	1	0	21.53	23.40	33	-9.6
				1	74	21.13	23.00	33	-10
				36	18	20.80	22.67	33	-10.33
				75	0	20.76	22.63	33	-10.37

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20	26140	1860	QPSK	1	0	22.88	24.75	33	-8.25
				1	99	22.45	24.32	33	-8.68
				50	25	21.98	23.85	33	-9.15
				100	0	21.89	23.76	33	-9.24
	26365	1882.5	QPSK	1	0	22.75	24.62	33	-8.38
				1	99	22.13	24.00	33	-9
				50	25	22.02	23.89	33	-9.11
				100	0	21.97	23.84	33	-9.16
	26590	1905	QPSK	1	0	22.72	24.59	33	-8.41
				1	99	22.00	23.87	33	-9.13
				50	25	21.56	23.43	33	-9.57
				100	0	21.82	23.69	33	-9.31
20	26140	1860	16QAM	1	0	21.79	23.66	33	-9.34
				1	99	21.84	23.71	33	-9.29
				50	25	20.92	22.79	33	-10.21
				100	0	20.88	22.75	33	-10.25
	26365	1882.5	16QAM	1	0	21.74	23.61	33	-9.39
				1	99	21.81	23.68	33	-9.32
				50	25	21.01	22.88	33	-10.12
				100	0	20.95	22.82	33	-10.18
	26590	1905	16QAM	1	0	21.58	23.45	33	-9.55
				1	99	20.66	22.53	33	-10.47
				50	25	20.84	22.71	33	-10.29
				100	0	20.76	22.63	33	-10.37

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3	26055	1851.5	QPSK	1	0	22.75	24.62	33	-8.38
				1	14	22.53	24.40	33	-8.6
				8	4	22.03	23.90	33	-9.1
				15	0	22.04	23.91	33	-9.09
	26365	1882.5	QPSK	1	0	22.57	24.44	33	-8.56
				1	14	22.21	24.08	33	-8.92
				8	4	22.29	24.16	33	-8.84
				15	0	21.99	23.86	33	-9.14
	26675	1913.5	QPSK	1	0	22.52	24.39	33	-8.61
				1	14	21.79	23.66	33	-9.34
				8	4	21.63	23.50	33	-9.5
				15	0	21.73	23.60	33	-9.4
3	26055	1851.5	16QAM	1	0	21.79	23.66	33	-9.34
				1	14	21.91	23.78	33	-9.22
				8	4	21.03	22.90	33	-10.1
				15	0	21.05	22.92	33	-10.08
	26365	1882.5	16QAM	1	0	21.87	23.74	33	-9.26
				1	14	21.73	23.60	33	-9.4
				8	4	20.75	22.62	33	-10.38
				15	0	20.73	22.60	33	-10.4
	26675	1913.5	16QAM	1	0	21.25	23.12	33	-9.88
				1	14	21.11	22.98	33	-10.02
				8	4	20.64	22.51	33	-10.49
				15	0	20.69	22.56	33	-10.44

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Antenna gain (dBi)		1.87							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	26065	1852.5	QPSK	1	0	22.68	24.55	33	-8.45
				1	24	22.40	24.27	33	-8.73
				12	6	22.02	23.89	33	-9.11
				25	0	21.99	23.86	33	-9.14
	26365	1882.5	QPSK	1	0	22.59	24.46	33	-8.54
				1	24	22.47	24.34	33	-8.66
				12	6	21.95	23.82	33	-9.18
				25	0	21.95	23.82	33	-9.18
	26665	1912.5	QPSK	1	0	22.23	24.10	33	-8.9
				1	24	22.11	23.98	33	-9.02
				12	6	21.72	23.59	33	-9.41
				25	0	21.58	23.45	33	-9.55
5	26065	1852.5	16QAM	1	0	21.67	23.54	33	-9.46
				1	24	22.09	23.96	33	-9.04
				12	6	21.05	22.92	33	-10.08
				25	0	21.00	22.87	33	-10.13
	26365	1882.5	16QAM	1	0	22.27	24.14	33	-8.86
				1	24	22.15	24.02	33	-8.98
				12	6	21.06	22.93	33	-10.07
				25	0	21.03	22.90	33	-10.1
	26665	1912.5	16QAM	1	0	21.30	23.17	33	-9.83
				1	24	21.23	23.10	33	-9.9
				12	6	20.57	22.44	33	-10.56
				25	0	20.60	22.47	33	-10.53

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Antenna gain (dBi)		-0.79								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	26797	824.7	QPSK	1	0	22.48	21.69	19.54	38.45	-18.91
				1	5	22.46	21.67	19.52	38.45	-18.93
				3	2	22.50	21.71	19.56	38.45	-18.89
				6	0	22.51	21.72	19.57	38.45	-18.88
	26915	836.5	QPSK	1	0	22.61	21.82	19.67	38.45	-18.78
				1	5	22.45	21.66	19.51	38.45	-18.94
				3	2	22.48	21.69	19.54	38.45	-18.91
				6	0	22.54	21.75	19.60	38.45	-18.85
	27033	848.3	QPSK	1	0	22.43	21.64	19.49	38.45	-18.96
				1	5	22.39	21.60	19.45	38.45	-19
				3	2	22.47	21.68	19.53	38.45	-18.92
				6	0	22.53	21.74	19.59	38.45	-18.86
1.4	26797	824.7	16QAM	1	0	22.14	21.35	19.20	38.45	-19.25
				1	5	22.34	21.55	19.40	38.45	-19.05
				3	2	22.30	21.51	19.36	38.45	-19.09
				6	0	21.35	20.56	18.41	38.45	-20.04
	26915	836.5	16QAM	1	0	22.07	21.28	19.13	38.45	-19.32
				1	5	22.30	21.51	19.36	38.45	-19.09
				3	2	22.23	21.44	19.29	38.45	-19.16
				6	0	21.42	20.63	18.48	38.45	-19.97
	27033	848.3	16QAM	1	0	22.23	21.44	19.29	38.45	-19.16
				1	5	22.29	21.50	19.35	38.45	-19.1
				3	2	22.44	21.65	19.50	38.45	-18.95
				6	0	21.46	20.67	18.52	38.45	-19.93

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Antenna gain (dBi)		-0.79								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	26840	829	QPSK	1	0	22.47	21.68	19.53	38.45	-18.92
				1	49	22.45	21.66	19.51	38.45	-18.94
				25	12	22.50	21.71	19.56	38.45	-18.89
				50	0	22.58	21.79	19.64	38.45	-18.81
	26915	836.5	QPSK	1	0	22.64	21.85	19.70	38.45	-18.75
				1	49	22.44	21.65	19.50	38.45	-18.95
				25	12	22.57	21.78	19.63	38.45	-18.82
				50	0	22.52	21.73	19.58	38.45	-18.87
	26990	844	QPSK	1	0	22.52	21.73	19.58	38.45	-18.87
				1	49	22.37	21.58	19.43	38.45	-19.02
				25	12	22.55	21.76	19.61	38.45	-18.84
				50	0	22.58	21.79	19.64	38.45	-18.81
10	26840	829	16QAM	1	0	21.94	21.15	19.00	38.45	-19.45
				1	49	22.02	21.23	19.08	38.45	-19.37
				25	12	21.52	20.73	18.58	38.45	-19.87
				50	0	21.46	20.67	18.52	38.45	-19.93
	26915	836.5	16QAM	1	0	22.09	21.30	19.15	38.45	-19.3
				1	49	22.08	21.29	19.14	38.45	-19.31
				25	12	21.42	20.63	18.48	38.45	-19.97
				50	0	21.43	20.64	18.49	38.45	-19.96
	26990	844	16QAM	1	0	22.10	21.31	19.16	38.45	-19.29
				1	49	22.17	21.38	19.23	38.45	-19.22
				25	12	21.51	20.72	18.57	38.45	-19.88
				50	0	21.37	20.58	18.43	38.45	-20.02

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Antenna gain (dBi)		-0.79								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
15	26865	831.5	QPSK	1	0	22.57	21.78	19.63	38.45	-18.82
				1	74	22.54	21.75	19.60	38.45	-18.85
				36	18	22.22	21.43	19.28	38.45	-19.17
				75	0	22.56	21.77	19.62	38.45	-18.83
	26915	836.5	QPSK	1	0	22.66	21.87	19.72	38.45	-18.73
				1	74	22.59	21.80	19.65	38.45	-18.8
				36	18	22.51	21.72	19.57	38.45	-18.88
				75	0	22.49	21.70	19.55	38.45	-18.9
	26965	841.5	QPSK	1	0	22.47	21.68	19.53	38.45	-18.92
				1	74	22.43	21.64	19.49	38.45	-18.96
				36	18	22.56	21.77	19.62	38.45	-18.83
				75	0	22.55	21.76	19.61	38.45	-18.84
15	26865	831.5	16QAM	1	0	22.29	21.50	19.35	38.45	-19.1
				1	74	22.10	21.31	19.16	38.45	-19.29
				36	18	21.37	20.58	18.43	38.45	-20.02
				75	0	21.47	20.68	18.53	38.45	-19.92
	26915	836.5	16QAM	1	0	22.19	21.40	19.25	38.45	-19.2
				1	74	22.19	21.40	19.25	38.45	-19.2
				36	18	21.43	20.64	18.49	38.45	-19.96
				75	0	21.54	20.75	18.60	38.45	-19.85
	26965	841.5	16QAM	1	0	22.27	21.48	19.33	38.45	-19.12
				1	74	22.12	21.33	19.18	38.45	-19.27
				36	18	21.38	20.59	18.44	38.45	-20.01
				75	0	21.42	20.63	18.48	38.45	-19.97

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Antenna gain (dBi)		-0.79								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	26805	825.5	QPSK	1	0	22.61	21.82	19.67	38.45	-18.78
				1	14	22.44	21.65	19.50	38.45	-18.95
				8	4	22.59	21.80	19.65	38.45	-18.8
				15	0	22.38	21.59	19.44	38.45	-19.01
	26915	836.5	QPSK	1	0	22.62	21.83	19.68	38.45	-18.77
				1	14	22.50	21.71	19.56	38.45	-18.89
				8	4	22.54	21.75	19.60	38.45	-18.85
				15	0	22.49	21.70	19.55	38.45	-18.9
	27025	847.5	QPSK	1	0	22.47	21.68	19.53	38.45	-18.92
				1	14	22.41	21.62	19.47	38.45	-18.98
				8	4	22.51	21.72	19.57	38.45	-18.88
				15	0	22.54	21.75	19.60	38.45	-18.85
3	26805	825.5	16QAM	1	0	22.33	21.54	19.39	38.45	-19.06
				1	14	22.22	21.43	19.28	38.45	-19.17
				8	4	21.61	20.82	18.67	38.45	-19.78
				15	0	21.46	20.67	18.52	38.45	-19.93
	26915	836.5	16QAM	1	0	22.17	21.38	19.23	38.45	-19.22
				1	14	22.02	21.23	19.08	38.45	-19.37
				8	4	21.50	20.71	18.56	38.45	-19.89
				15	0	21.37	20.58	18.43	38.45	-20.02
	27025	847.5	16QAM	1	0	22.13	21.34	19.19	38.45	-19.26
				1	14	21.98	21.19	19.04	38.45	-19.41
				8	4	21.50	20.71	18.56	38.45	-19.89
				15	0	21.41	20.62	18.47	38.45	-19.98

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Antenna gain (dBi)		-0.79								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	26815	826.5	QPSK	1	0	22.20	21.41	19.26	38.45	-19.19
				1	24	22.25	21.46	19.31	38.45	-19.14
				12	6	22.63	21.84	19.69	38.45	-18.76
				25	0	22.58	21.79	19.64	38.45	-18.81
	26915	836.5	QPSK	1	0	22.64	21.85	19.70	38.45	-18.75
				1	24	22.48	21.69	19.54	38.45	-18.91
				12	6	22.44	21.65	19.50	38.45	-18.95
				25	0	22.46	21.67	19.52	38.45	-18.93
	27015	846.5	QPSK	1	0	22.54	21.75	19.60	38.45	-18.85
				1	24	22.44	21.65	19.50	38.45	-18.95
				12	6	22.54	21.75	19.60	38.45	-18.85
				25	0	22.54	21.75	19.60	38.45	-18.85
5	26815	826.5	16QAM	1	0	21.93	21.14	18.99	38.45	-19.46
				1	24	22.05	21.26	19.11	38.45	-19.34
				12	6	21.42	20.63	18.48	38.45	-19.97
				25	0	21.39	20.60	18.45	38.45	-20
	26915	836.5	16QAM	1	0	22.12	21.33	19.18	38.45	-19.27
				1	24	22.10	21.31	19.16	38.45	-19.29
				12	6	21.39	20.60	18.45	38.45	-20
				25	0	21.40	20.61	18.46	38.45	-19.99
	27015	846.5	16QAM	1	0	22.03	21.24	19.09	38.45	-19.36
				1	24	22.01	21.22	19.07	38.45	-19.38
				12	6	21.40	20.61	18.46	38.45	-19.99
				25	0	21.53	20.74	18.59	38.45	-19.86

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Antenna gain (dBi)		-0.79								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	26697	814.7	QPSK	1	0	22.54	21.75	19.60	50	-30.4
				1	5	22.48	21.69	19.54	50	-30.46
				3	2	22.62	21.83	19.68	50	-30.32
				6	0	22.41	21.62	19.47	50	-30.53
	26740	819	QPSK	1	0	22.67	21.88	19.73	50	-30.27
				1	5	22.64	21.85	19.70	50	-30.3
				3	2	22.65	21.86	19.71	50	-30.29
				6	0	22.62	21.83	19.68	50	-30.32
	26783	823.3	QPSK	1	0	22.51	21.72	19.57	50	-30.43
				1	5	22.48	21.69	19.54	50	-30.46
				3	2	22.54	21.75	19.60	50	-30.4
				6	0	22.53	21.74	19.59	50	-30.41
1.4	26697	814.7	16QAM	1	0	22.26	21.47	19.32	50	-30.68
				1	5	22.24	21.45	19.30	50	-30.7
				3	2	22.55	21.76	19.61	50	-30.39
				6	0	21.35	20.56	18.41	50	-31.59
	26740	819	16QAM	1	0	22.06	21.27	19.12	50	-30.88
				1	5	22.10	21.31	19.16	50	-30.84
				3	2	22.52	21.73	19.58	50	-30.42
				6	0	21.30	20.51	18.36	50	-31.64
	26783	823.3	16QAM	1	0	22.24	21.45	19.30	50	-30.7
				1	5	22.19	21.40	19.25	50	-30.75
				3	2	22.53	21.74	19.59	50	-30.41
				6	0	21.29	20.50	18.35	50	-31.65

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Antenna gain (dBi)		-0.79								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	26740	819	QPSK	1	0	22.75	21.96	19.81	50	-30.19
				1	49	22.62	21.83	19.68	50	-30.32
				25	12	22.54	21.75	19.60	50	-30.4
				50	0	22.60	21.81	19.66	50	-30.34
10	26740	819	16QAM	1	0	22.29	21.50	19.35	50	-30.65
				1	49	22.35	21.56	19.41	50	-30.59
				25	12	21.44	20.65	18.50	50	-31.5
				50	0	21.27	20.48	18.33	50	-31.67

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Antenna gain (dBi)		-0.79								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	26705	815.5	QPSK	1	0	22.65	21.86	19.71	50	-30.29
				1	14	22.59	21.80	19.65	50	-30.35
				8	4	22.70	21.91	19.76	50	-30.24
				15	0	22.17	21.38	19.23	50	-30.77
	26740	819	QPSK	1	0	22.72	21.93	19.78	50	-30.22
				1	14	22.63	21.84	19.69	50	-30.31
				8	4	22.59	21.80	19.65	50	-30.35
				15	0	22.14	21.35	19.20	50	-30.8
	26775	822.5	QPSK	1	0	22.51	21.72	19.57	50	-30.43
				1	14	22.56	21.77	19.62	50	-30.38
				8	4	22.64	21.85	19.70	50	-30.3
				15	0	22.63	21.84	19.69	50	-30.31
3	26705	815.5	16QAM	1	0	22.37	21.58	19.43	50	-30.57
				1	14	21.89	21.10	18.95	50	-31.05
				8	4	21.56	20.77	18.62	50	-31.38
				15	0	21.57	20.78	18.63	50	-31.37
	26740	819	16QAM	1	0	22.23	21.44	19.29	50	-30.71
				1	14	22.20	21.41	19.26	50	-30.74
				8	4	21.59	20.80	18.65	50	-31.35
				15	0	21.56	20.77	18.62	50	-31.38
	26775	822.5	16QAM	1	0	22.14	21.35	19.20	50	-30.8
				1	14	22.33	21.54	19.39	50	-30.61
				8	4	21.50	20.71	18.56	50	-31.44
				15	0	21.42	20.63	18.48	50	-31.52

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Antenna gain (dBi)		-0.79								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	26715	816.5	QPSK	1	0	22.02	21.23	19.08	50	-30.92
				1	24	22.35	21.56	19.41	50	-30.59
				12	6	22.69	21.90	19.75	50	-30.25
				25	0	22.11	21.32	19.17	50	-30.83
	26740	819	QPSK	1	0	22.74	21.95	19.80	50	-30.2
				1	24	22.49	21.70	19.55	50	-30.45
				12	6	22.53	21.74	19.59	50	-30.41
				25	0	22.46	21.67	19.52	50	-30.48
	26765	821.5	QPSK	1	0	22.58	21.79	19.64	50	-30.36
				1	24	22.56	21.77	19.62	50	-30.38
				12	6	22.58	21.79	19.64	50	-30.36
				25	0	22.57	21.78	19.63	50	-30.37
5	26715	816.5	16QAM	1	0	22.31	21.52	19.37	50	-30.63
				1	24	22.13	21.34	19.19	50	-30.81
				12	6	21.38	20.59	18.44	50	-31.56
				25	0	21.47	20.68	18.53	50	-31.47
	26740	819	16QAM	1	0	22.11	21.32	19.17	50	-30.83
				1	24	21.94	21.15	19.00	50	-31
				12	6	21.48	20.69	18.54	50	-31.46
				25	0	21.42	20.63	18.48	50	-31.52
	26765	821.5	16QAM	1	0	22.07	21.28	19.13	50	-30.87
				1	24	22.17	21.38	19.23	50	-30.77
				12	6	21.46	20.67	18.52	50	-31.48
				25	0	21.52	20.73	18.58	50	-31.42

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Antenna gain (dBi)		0.84							
LTE Band 30_Uplink frequency band : 2305 to 2315 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm/5MHz)	EIRP Average (dBm/5MHz)	EIRP Limit (dBm/5MHz)	Margin (dB)
10	27710	2310	QPSK	1	0	21.88	22.72	24.00	-1.28
				1	49	21.55	22.39	24.00	-1.61
				25	12	20.93	21.77	24.00	-2.23
				50	0	20.87	21.71	24.00	-2.29
10	27710	2310	16QAM	1	0	20.22	21.06	24.00	-2.94
				1	49	20.77	21.61	24.00	-2.39
				25	12	19.76	20.60	24.00	-3.4
				50	0	19.90	20.74	24.00	-3.26

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Antenna gain (dBi)		0.84							
LTE Band 30_Uplink frequency band : 2305 to 2315 MHz									
BW MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm/5MHz)	EIRP Average (dBm/5MHz)	EIRP Limit (dBm/5MHz)	Margin (dB)
5	27685	2307.5	QPSK	1	0	21.63	22.47	24	-1.53
				1	24	21.40	22.24	24	-1.76
				12	6	20.52	21.36	24	-2.64
				25	0	20.82	21.66	24	-2.34
	27710	2310	QPSK	1	0	21.44	22.28	24	-1.72
				1	24	21.32	22.16	24	-1.84
				12	6	20.82	21.66	24	-2.34
				25	0	20.85	21.69	24	-2.31
	27735	2312.5	QPSK	1	0	21.40	22.24	24	-1.76
				1	24	21.57	22.41	24	-1.59
				12	6	20.99	21.83	24	-2.17
				25	0	21.02	21.86	24	-2.14
5	27685	2307.5	16QAM	1	0	21.03	21.87	24	-2.13
				1	24	20.56	21.40	24	-2.6
				12	6	19.86	20.70	24	-3.3
				25	0	19.83	20.67	24	-3.33
	27710	2310	16QAM	1	0	20.82	21.66	24	-2.34
				1	24	20.99	21.83	24	-2.17
				12	6	19.87	20.71	24	-3.29
				25	0	19.77	20.61	24	-3.39
	27735	2312.5	16QAM	1	0	20.91	21.75	24	-2.25
				1	24	20.48	21.32	24	-2.68
				12	6	20.03	20.87	24	-3.13
				25	0	19.98	20.82	24	-3.18

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Antenna gain (dBi)		1.89							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	37800	2575	QPSK	1	0	22.32	24.21	33	-8.79
				1	49	22.50	24.39	33	-8.61
				25	12	21.88	23.77	33	-9.23
				50	0	21.87	23.76	33	-9.24
	38000	2595	QPSK	1	0	22.43	24.32	33	-8.68
				1	49	22.58	24.47	33	-8.53
				25	12	22.11	24.00	33	-9
				50	0	21.96	23.85	33	-9.15
	38200	2615	QPSK	1	0	22.68	24.57	33	-8.43
				1	49	22.66	24.55	33	-8.45
				25	12	21.98	23.87	33	-9.13
				50	0	22.00	23.89	33	-9.11
10	37800	2575	16QAM	1	0	22.07	23.96	33	-9.04
				1	49	22.07	23.96	33	-9.04
				25	12	20.88	22.77	33	-10.23
				50	0	20.88	22.77	33	-10.23
	38000	2595	16QAM	1	0	22.06	23.95	33	-9.05
				1	49	22.09	23.98	33	-9.02
				25	12	20.96	22.85	33	-10.15
				50	0	20.94	22.83	33	-10.17
	38200	2615	16QAM	1	0	21.97	23.86	33	-9.14
				1	49	22.12	24.01	33	-8.99
				25	12	20.98	22.87	33	-10.13
				50	0	21.01	22.90	33	-10.1

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Antenna gain (dBi)		1.89							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	37825	2577.5	QPSK	1	0	22.68	24.57	33	-8.43
				1	74	22.64	24.53	33	-8.47
				36	19	21.90	23.79	33	-9.21
				75	0	21.90	23.79	33	-9.21
	38000	2595	QPSK	1	0	22.87	24.76	33	-8.24
				1	74	22.50	24.39	33	-8.61
				36	19	21.94	23.83	33	-9.17
				75	0	21.91	23.80	33	-9.2
	38175	2612.5	QPSK	1	0	22.88	24.77	33	-8.23
				1	74	22.70	24.59	33	-8.41
				36	19	21.93	23.82	33	-9.18
				75	0	22.05	23.94	33	-9.06
15	37825	2577.5	16QAM	1	0	22.09	23.98	33	-9.02
				1	74	22.14	24.03	33	-8.97
				36	19	20.85	22.74	33	-10.26
				75	0	20.90	22.79	33	-10.21
	38000	2595	16QAM	1	0	22.06	23.95	33	-9.05
				1	74	21.90	23.79	33	-9.21
				36	19	20.93	22.82	33	-10.18
				75	0	20.96	22.85	33	-10.15
	38175	2612.5	16QAM	1	0	22.20	24.09	33	-8.91
				1	74	22.19	24.08	33	-8.92
				36	19	20.93	22.82	33	-10.18
				75	0	21.05	22.94	33	-10.06

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Antenna gain (dBi)		1.89							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	37850	2580	QPSK	1	0	22.79	24.68	33	-8.32
				1	99	22.31	24.20	33	-8.8
				50	25	21.89	23.78	33	-9.22
				100	0	21.90	23.79	33	-9.21
	38000	2595	QPSK	1	0	22.88	24.77	33	-8.23
				1	99	22.86	24.75	33	-8.25
				50	25	21.93	23.82	33	-9.18
				100	0	21.93	23.82	33	-9.18
	38150	2610	QPSK	1	0	22.92	24.81	33	-8.19
				1	99	22.46	24.35	33	-8.65
				50	25	22.07	23.96	33	-9.04
				100	0	22.08	23.97	33	-9.03
20	37850	2580	16QAM	1	0	21.36	23.25	33	-9.75
				1	99	21.99	23.88	33	-9.12
				50	25	20.95	22.84	33	-10.16
				100	0	20.93	22.82	33	-10.18
	38000	2595	16QAM	1	0	21.64	23.53	33	-9.47
				1	99	21.57	23.46	33	-9.54
				50	25	20.71	22.60	33	-10.4
				100	0	20.95	22.84	33	-10.16
	38150	2610	16QAM	1	0	21.52	23.41	33	-9.59
				1	99	21.75	23.64	33	-9.36
				50	25	21.13	23.02	33	-9.98
				100	0	21.08	22.97	33	-10.03

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	37775	2572.5	QPSK	1	0	22.36	24.25	33	-8.75
				1	24	22.60	24.49	33	-8.51
				12	6	21.91	23.80	33	-9.2
				25	0	21.90	23.79	33	-9.21
	38000	2595	QPSK	1	0	22.44	24.33	33	-8.67
				1	24	22.70	24.59	33	-8.41
				12	6	21.93	23.82	33	-9.18
				25	0	21.91	23.80	33	-9.2
	38225	2617.5	QPSK	1	0	22.83	24.72	33	-8.28
				1	24	22.61	24.50	33	-8.5
				12	6	21.99	23.88	33	-9.12
				25	0	21.97	23.86	33	-9.14
5	37775	2572.5	16QAM	1	0	21.89	23.78	33	-9.22
				1	24	21.98	23.87	33	-9.13
				12	6	20.75	22.64	33	-10.36
				25	0	20.73	22.62	33	-10.38
	38000	2595	16QAM	1	0	21.73	23.62	33	-9.38
				1	24	21.79	23.68	33	-9.32
				12	6	20.65	22.54	33	-10.46
				25	0	20.64	22.53	33	-10.47
	38225	2617.5	16QAM	1	0	21.48	23.37	33	-9.63
				1	24	21.84	23.73	33	-9.27
				12	6	20.84	22.73	33	-10.27
				25	0	20.72	22.61	33	-10.39

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Antenna gain (dBi)		1.87							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	19957	1710.7	QPSK	1	0	23.02	24.89	30	-5.11
				1	5	22.25	24.12	30	-5.88
				3	2	22.81	24.68	30	-5.32
				6	0	21.99	23.86	30	-6.14
	20175	1732.5	QPSK	1	0	22.55	24.42	30	-5.58
				1	5	22.57	24.44	30	-5.56
				3	2	22.41	24.28	30	-5.72
				6	0	21.56	23.43	30	-6.57
	20393	1754.3	QPSK	1	0	22.46	24.33	30	-5.67
				1	5	22.36	24.23	30	-5.77
				3	2	22.67	24.54	30	-5.46
				6	0	22.03	23.90	30	-6.1
1.4	19957	1710.7	16QAM	1	0	21.94	23.81	30	-6.19
				1	5	21.81	23.68	30	-6.32
				3	2	21.94	23.81	30	-6.19
				6	0	21.08	22.95	30	-7.05
	20175	1732.5	16QAM	1	0	21.61	23.48	30	-6.52
				1	5	21.89	23.76	30	-6.24
				3	2	21.45	23.32	30	-6.68
				6	0	20.62	22.49	30	-7.51
	20393	1754.3	16QAM	1	0	22.16	24.03	30	-5.97
				1	5	22.49	24.36	30	-5.64
				3	2	21.75	23.62	30	-6.38
				6	0	21.08	22.95	30	-7.05

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20000	1715	QPSK	1	0	22.96	24.83	30	-5.17
				1	49	22.90	24.77	30	-5.23
				25	12	22.03	23.90	30	-6.1
				50	0	21.94	23.81	30	-6.19
	20175	1732.5	QPSK	1	0	22.63	24.50	30	-5.5
				1	49	22.54	24.41	30	-5.59
				25	12	21.85	23.72	30	-6.28
				50	0	21.85	23.72	30	-6.28
	20350	1750	QPSK	1	0	22.30	24.17	30	-5.83
				1	49	22.70	24.57	30	-5.43
				25	12	21.95	23.82	30	-6.18
				50	0	21.96	23.83	30	-6.17
10	20000	1715	16QAM	1	0	21.96	23.83	30	-6.17
				1	49	21.93	23.80	30	-6.2
				25	12	21.01	22.88	30	-7.12
				50	0	20.98	22.85	30	-7.15
	20175	1732.5	16QAM	1	0	22.01	23.88	30	-6.12
				1	49	22.09	23.96	30	-6.04
				25	12	20.63	22.50	30	-7.5
				50	0	20.87	22.74	30	-7.26
	20350	1750	16QAM	1	0	21.54	23.41	30	-6.59
				1	49	21.82	23.69	30	-6.31
				25	12	20.99	22.86	30	-7.14
				50	0	20.95	22.82	30	-7.18

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20025	1717.5	QPSK	1	0	22.88	24.75	30	-5.25
				1	74	22.21	24.08	30	-5.92
				36	18	21.96	23.83	30	-6.17
				75	0	22.03	23.90	30	-6.1
	20175	1732.5	QPSK	1	0	22.42	24.29	30	-5.71
				1	74	22.25	24.12	30	-5.88
				36	18	21.86	23.73	30	-6.27
				75	0	21.85	23.72	30	-6.28
	20325	1747.5	QPSK	1	0	22.61	24.48	30	-5.52
				1	74	22.29	24.16	30	-5.84
				36	18	21.93	23.80	30	-6.2
				75	0	21.92	23.79	30	-6.21
15	20025	1717.5	16QAM	1	0	22.13	24.00	30	-6
				1	74	21.91	23.78	30	-6.22
				36	18	21.01	22.88	30	-7.12
				75	0	21.00	22.87	30	-7.13
	20175	1732.5	16QAM	1	0	21.11	22.98	30	-7.02
				1	74	21.96	23.83	30	-6.17
				36	18	20.90	22.77	30	-7.23
				75	0	20.89	22.76	30	-7.24
	20325	1747.5	16QAM	1	0	21.76	23.63	30	-6.37
				1	74	21.63	23.50	30	-6.5
				36	18	20.99	22.86	30	-7.14
				75	0	20.95	22.82	30	-7.18

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20050	1720	QPSK	1	0	22.97	24.84	30	-5.16
				1	99	22.14	24.01	30	-5.99
				50	25	21.98	23.85	30	-6.15
				100	0	21.96	23.83	30	-6.17
	20175	1732.5	QPSK	1	0	22.90	24.77	30	-5.23
				1	99	22.84	24.71	30	-5.29
				50	25	21.91	23.78	30	-6.22
				100	0	21.87	23.74	30	-6.26
	20300	1745	QPSK	1	0	22.78	24.65	30	-5.35
				1	99	22.95	24.82	30	-5.18
				50	25	21.92	23.79	30	-6.21
				100	0	21.91	23.78	30	-6.22
20	20050	1720	16QAM	1	0	21.93	23.80	30	-6.2
				1	99	21.73	23.60	30	-6.4
				50	25	21.03	22.90	30	-7.1
				100	0	20.97	22.84	30	-7.16
	20175	1732.5	16QAM	1	0	21.79	23.66	30	-6.34
				1	99	22.06	23.93	30	-6.07
				50	25	20.93	22.80	30	-7.2
				100	0	20.80	22.67	30	-7.33
	20300	1745	16QAM	1	0	21.78	23.65	30	-6.35
				1	99	21.88	23.75	30	-6.25
				50	25	20.97	22.84	30	-7.16
				100	0	20.92	22.79	30	-7.21

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3	19965	1711.5	QPSK	1	0	23.05	24.92	30	-5.08
				1	14	23.02	24.89	30	-5.11
				8	4	22.03	23.90	30	-6.1
				15	0	22.02	23.89	30	-6.11
	20175	1732.5	QPSK	1	0	22.60	24.47	30	-5.53
				1	14	22.20	24.07	30	-5.93
				8	4	21.55	23.42	30	-6.58
				15	0	21.66	23.53	30	-6.47
	20385	1753.5	QPSK	1	0	22.33	24.20	30	-5.8
				1	14	22.75	24.62	30	-5.38
				8	4	22.04	23.91	30	-6.09
				15	0	21.98	23.85	30	-6.15
3	19965	1711.5	16QAM	1	0	21.86	23.73	30	-6.27
				1	14	21.71	23.58	30	-6.42
				8	4	21.10	22.97	30	-7.03
				15	0	21.11	22.98	30	-7.02
	20175	1732.5	16QAM	1	0	21.60	23.47	30	-6.53
				1	14	21.75	23.62	30	-6.38
				8	4	20.72	22.59	30	-7.41
				15	0	20.68	22.55	30	-7.45
	20385	1753.5	16QAM	1	0	21.83	23.70	30	-6.3
				1	14	22.01	23.88	30	-6.12
				8	4	20.93	22.80	30	-7.2
				15	0	21.01	22.88	30	-7.12

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Antenna gain (dBi)		1.87							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	19975	1712.5	QPSK	1	0	22.96	24.83	30	-5.17
				1	24	22.95	24.82	30	-5.18
				12	6	22.04	23.91	30	-6.09
				25	0	22.08	23.95	30	-6.05
	20175	1732.5	QPSK	1	0	22.10	23.97	30	-6.03
				1	24	22.07	23.94	30	-6.06
				12	6	21.84	23.71	30	-6.29
				25	0	21.87	23.74	30	-6.26
	20375	1752.5	QPSK	1	0	22.93	24.80	30	-5.2
				1	24	22.91	24.78	30	-5.22
				12	6	22.03	23.90	30	-6.1
				25	0	21.98	23.85	30	-6.15
5	19975	1712.5	16QAM	1	0	22.00	23.87	30	-6.13
				1	24	22.02	23.89	30	-6.11
				12	6	21.07	22.94	30	-7.06
				25	0	21.08	22.95	30	-7.05
	20175	1732.5	16QAM	1	0	21.93	23.80	30	-6.2
				1	24	21.79	23.66	30	-6.34
				12	6	20.86	22.73	30	-7.27
				25	0	20.84	22.71	30	-7.29
	20375	1752.5	16QAM	1	0	22.07	23.94	30	-6.06
				1	24	21.88	23.75	30	-6.25
				12	6	21.05	22.92	30	-7.08
				25	0	21.00	22.87	30	-7.13

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Antenna gain (dBi)		1.89							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	39700	2501	QPSK	1	0	22.40	24.29	33	-8.71
				1	49	22.54	24.43	33	-8.57
				25	12	21.82	23.71	33	-9.29
				50	0	21.80	23.69	33	-9.31
	40620	2593	QPSK	1	0	22.43	24.32	33	-8.68
				1	49	22.74	24.63	33	-8.37
				25	12	21.91	23.80	33	-9.2
				50	0	21.90	23.79	33	-9.21
	41540	2685	QPSK	1	0	23.06	24.95	33	-8.05
				1	49	22.99	24.88	33	-8.12
				25	12	22.16	24.05	33	-8.95
				50	0	22.19	24.08	33	-8.92
10	39700	2501	16QAM	1	0	21.91	23.80	33	-9.2
				1	49	22.03	23.92	33	-9.08
				25	12	20.83	22.72	33	-10.28
				50	0	20.85	22.74	33	-10.26
	40620	2593	16QAM	1	0	22.05	23.94	33	-9.06
				1	49	21.99	23.88	33	-9.12
				25	12	20.91	22.80	33	-10.2
				50	0	20.93	22.82	33	-10.18
	41540	2685	16QAM	1	0	21.58	23.47	33	-9.53
				1	49	21.57	23.46	33	-9.54
				25	12	21.01	22.90	33	-10.1
				50	0	21.17	23.06	33	-9.94

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Antenna gain (dBi)		1.89							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	39725	2503.5	QPSK	1	0	22.67	24.56	33	-8.44
				1	74	22.61	24.50	33	-8.5
				36	18	21.82	23.71	33	-9.29
				75	0	21.85	23.74	33	-9.26
	40620	2593	QPSK	1	0	22.85	24.74	33	-8.26
				1	74	22.86	24.75	33	-8.25
				36	18	21.92	23.81	33	-9.19
				75	0	21.90	23.79	33	-9.21
	41515	2682.5	QPSK	1	0	23.11	25.00	33	-8
				1	74	22.69	24.58	33	-8.42
				36	18	22.19	24.08	33	-8.92
				75	0	22.18	24.07	33	-8.93
15	39725	2503.5	16QAM	1	0	21.88	23.77	33	-9.23
				1	74	22.10	23.99	33	-9.01
				36	18	20.82	22.71	33	-10.29
				75	0	20.82	22.71	33	-10.29
	40620	2593	16QAM	1	0	22.05	23.94	33	-9.06
				1	74	22.02	23.91	33	-9.09
				36	18	20.88	22.77	33	-10.23
				75	0	20.92	22.81	33	-10.19
	41515	2682.5	16QAM	1	0	21.57	23.46	33	-9.54
				1	74	21.97	23.86	33	-9.14
				36	18	21.12	23.01	33	-9.99
				75	0	21.19	23.08	33	-9.92

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Antenna gain (dBi)		1.89							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	39750	2506	QPSK	1	0	22.36	24.25	33	-8.75
				1	99	22.96	24.85	33	-8.15
				50	25	21.87	23.76	33	-9.24
				100	0	21.87	23.76	33	-9.24
	40620	2593	QPSK	1	0	22.79	24.68	33	-8.32
				1	99	22.48	24.37	33	-8.63
				50	25	21.94	23.83	33	-9.17
				100	0	21.91	23.80	33	-9.2
	41490	2680	QPSK	1	0	23.17	25.06	33	-7.94
				1	99	23.05	24.94	33	-8.06
				50	25	22.20	24.09	33	-8.91
				100	0	22.19	24.08	33	-8.92
20	39750	2506	16QAM	1	0	21.64	23.53	33	-9.47
				1	99	21.47	23.36	33	-9.64
				50	25	20.92	22.81	33	-10.19
				100	0	20.88	22.77	33	-10.23
	40620	2593	16QAM	1	0	21.78	23.67	33	-9.33
				1	99	22.00	23.89	33	-9.11
				50	25	20.95	22.84	33	-10.16
				100	0	20.94	22.83	33	-10.17
	41490	2680	16QAM	1	0	21.53	23.42	33	-9.58
				1	99	22.02	23.91	33	-9.09
				50	25	21.21	23.10	33	-9.9
				100	0	21.19	23.08	33	-9.92

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Antenna gain (dBi)		1.89							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	39675	2498.5	QPSK	1	0	22.46	24.35	33	-8.65
				1	24	22.48	24.37	33	-8.63
				12	6	21.77	23.66	33	-9.34
				25	0	21.77	23.66	33	-9.34
	40620	2593	QPSK	1	0	22.48	24.37	33	-8.63
				1	24	22.32	24.21	33	-8.79
				12	6	21.89	23.78	33	-9.22
				25	0	21.87	23.76	33	-9.24
	41565	2687.5	QPSK	1	0	23.00	24.89	33	-8.11
				1	24	22.91	24.80	33	-8.2
				12	6	22.09	23.98	33	-9.02
				25	0	22.07	23.96	33	-9.04
5	39675	2498.5	16QAM	1	0	21.86	23.75	33	-9.25
				1	24	21.95	23.84	33	-9.16
				12	6	20.81	22.70	33	-10.3
				25	0	20.76	22.65	33	-10.35
	40620	2593	16QAM	1	0	21.99	23.88	33	-9.12
				1	24	21.96	23.85	33	-9.15
				12	6	20.77	22.66	33	-10.34
				25	0	20.72	22.61	33	-10.39
	41565	2687.5	16QAM	1	0	21.46	23.35	33	-9.65
				1	24	21.68	23.57	33	-9.43
				12	6	21.21	23.10	33	-9.9
				25	0	21.16	23.05	33	-9.95

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Antenna gain (dBi)		-0.79								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	20407	824.7	QPSK	1	0	22.40	21.61	19.46	38.45	-18.99
				1	5	22.36	21.57	19.42	38.45	-19.03
				3	2	22.38	21.59	19.44	38.45	-19.01
				6	0	22.46	21.67	19.52	38.45	-18.93
	20525	836.5	QPSK	1	0	22.61	21.82	19.67	38.45	-18.78
				1	5	22.61	21.82	19.67	38.45	-18.78
				3	2	22.75	21.96	19.81	38.45	-18.64
				6	0	22.39	21.60	19.45	38.45	-19
	20643	848.3	QPSK	1	0	22.79	22.00	19.85	38.45	-18.6
				1	5	22.57	21.78	19.63	38.45	-18.82
				3	2	22.42	21.63	19.48	38.45	-18.97
				6	0	22.33	21.54	19.39	38.45	-19.06
1.4	20407	824.7	16QAM	1	0	22.15	21.36	19.21	38.45	-19.24
				1	5	22.19	21.40	19.25	38.45	-19.2
				3	2	21.89	21.10	18.95	38.45	-19.5
				6	0	21.15	20.36	18.21	38.45	-20.24
	20525	836.5	16QAM	1	0	22.21	21.42	19.27	38.45	-19.18
				1	5	22.32	21.53	19.38	38.45	-19.07
				3	2	22.59	21.80	19.65	38.45	-18.8
				6	0	21.36	20.57	18.42	38.45	-20.03
	20643	848.3	16QAM	1	0	22.23	21.44	19.29	38.45	-19.16
				1	5	22.78	21.99	19.84	38.45	-18.61
				3	2	22.13	21.34	19.19	38.45	-19.26
				6	0	21.39	20.60	18.45	38.45	-20

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Antenna gain (dBi)		-0.79								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	20450	829	QPSK	1	0	22.52	21.73	19.58	38.45	-18.87
				1	49	22.61	21.82	19.67	38.45	-18.78
				25	12	22.71	21.92	19.77	38.45	-18.68
				50	0	22.70	21.91	19.76	38.45	-18.69
	20525	836.5	QPSK	1	0	22.34	21.55	19.40	38.45	-19.05
				1	49	22.32	21.53	19.38	38.45	-19.07
				25	12	22.84	22.05	19.90	38.45	-18.55
				50	0	22.83	22.04	19.89	38.45	-18.56
	20600	844	QPSK	1	0	22.85	22.06	19.91	38.45	-18.54
				1	49	22.77	21.98	19.83	38.45	-18.62
				25	12	22.81	22.02	19.87	38.45	-18.58
				50	0	22.80	22.01	19.86	38.45	-18.59
10	20450	829	16QAM	1	0	22.45	21.66	19.51	38.45	-18.94
				1	49	22.20	21.41	19.26	38.45	-19.19
				25	12	21.46	20.67	18.52	38.45	-19.93
				50	0	21.45	20.66	18.51	38.45	-19.94
	20525	836.5	16QAM	1	0	22.25	21.46	19.31	38.45	-19.14
				1	49	22.33	21.54	19.39	38.45	-19.06
				25	12	21.81	21.02	18.87	38.45	-19.58
				50	0	21.80	21.01	18.86	38.45	-19.59
	20600	844	16QAM	1	0	22.59	21.80	19.65	38.45	-18.8
				1	49	21.98	21.19	19.04	38.45	-19.41
				25	12	21.50	20.71	18.56	38.45	-19.89
				50	0	21.50	20.71	18.56	38.45	-19.89

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Antenna gain (dBi)		-0.79								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	20415	825.5	QPSK	1	0	22.49	21.70	19.55	38.45	-18.9
				1	14	22.51	21.72	19.57	38.45	-18.88
				8	4	22.64	21.85	19.70	38.45	-18.75
				15	0	22.66	21.87	19.72	38.45	-18.73
	20525	836.5	QPSK	1	0	22.70	21.91	19.76	38.45	-18.69
				1	14	22.67	21.88	19.73	38.45	-18.72
				8	4	22.40	21.61	19.46	38.45	-18.99
				15	0	22.80	22.01	19.86	38.45	-18.59
	20635	847.5	QPSK	1	0	22.81	22.02	19.87	38.45	-18.58
				1	14	22.36	21.57	19.42	38.45	-19.03
				8	4	22.44	21.65	19.50	38.45	-18.95
				15	0	22.58	21.79	19.64	38.45	-18.81
3	20415	825.5	16QAM	1	0	22.14	21.35	19.20	38.45	-19.25
				1	14	22.19	21.40	19.25	38.45	-19.2
				8	4	21.59	20.80	18.65	38.45	-19.8
				15	0	21.53	20.74	18.59	38.45	-19.86
	20525	836.5	16QAM	1	0	22.33	21.54	19.39	38.45	-19.06
				1	14	22.04	21.25	19.10	38.45	-19.35
				8	4	21.55	20.76	18.61	38.45	-19.84
				15	0	21.62	20.83	18.68	38.45	-19.77
	20635	847.5	16QAM	1	0	22.17	21.38	19.23	38.45	-19.22
				1	14	22.46	21.67	19.52	38.45	-18.93
				8	4	21.69	20.90	18.75	38.45	-19.7
				15	0	21.35	20.56	18.41	38.45	-20.04

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Antenna gain (dBi)		-0.79								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	20425	826.5	QPSK	1	0	22.22	21.43	19.28	38.45	-19.17
				1	24	22.30	21.51	19.36	38.45	-19.09
				12	6	22.64	21.85	19.70	38.45	-18.75
				25	0	22.59	21.80	19.65	38.45	-18.8
	20525	836.5	QPSK	1	0	22.04	21.25	19.10	38.45	-19.35
				1	24	22.13	21.34	19.19	38.45	-19.26
				12	6	22.23	21.44	19.29	38.45	-19.16
				25	0	22.37	21.58	19.43	38.45	-19.02
	20625	846.5	QPSK	1	0	22.79	22.00	19.85	38.45	-18.6
				1	24	22.26	21.47	19.32	38.45	-19.13
				12	6	22.31	21.52	19.37	38.45	-19.08
				25	0	22.24	21.45	19.30	38.45	-19.15
5	20425	826.5	16QAM	1	0	21.95	21.16	19.01	38.45	-19.44
				1	24	21.97	21.18	19.03	38.45	-19.42
				12	6	21.47	20.68	18.53	38.45	-19.92
				25	0	21.63	20.84	18.69	38.45	-19.76
	20525	836.5	16QAM	1	0	22.24	21.45	19.30	38.45	-19.15
				1	24	22.34	21.55	19.40	38.45	-19.05
				12	6	21.46	20.67	18.52	38.45	-19.93
				25	0	21.42	20.63	18.48	38.45	-19.97
	20625	846.5	16QAM	1	0	22.06	21.27	19.12	38.45	-19.33
				1	24	22.36	21.57	19.42	38.45	-19.03
				12	6	21.66	20.87	18.72	38.45	-19.73
				25	0	21.49	20.70	18.55	38.45	-19.9

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Antenna gain (dBi)		1.87							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	131979	1710.7	QPSK	1	0	22.37	24.24	30	-5.76
				1	5	22.38	24.25	30	-5.75
				3	2	22.51	24.38	30	-5.62
				6	0	21.56	23.43	30	-6.57
	132322	1745	QPSK	1	0	22.65	24.52	30	-5.48
				1	5	22.59	24.46	30	-5.54
				3	2	22.31	24.18	30	-5.82
				6	0	21.35	23.22	30	-6.78
	132665	1779.3	QPSK	1	0	22.61	24.48	30	-5.52
				1	5	22.61	24.48	30	-5.52
				3	2	22.37	24.24	30	-5.76
				6	0	21.57	23.44	30	-6.56
1.4	131979	1710.7	16QAM	1	0	21.27	23.14	30	-6.86
				1	5	21.31	23.18	30	-6.82
				3	2	21.43	23.30	30	-6.7
				6	0	20.49	22.36	30	-7.64
	132322	1745	16QAM	1	0	21.55	23.42	30	-6.58
				1	5	21.65	23.52	30	-6.48
				3	2	21.47	23.34	30	-6.66
				6	0	20.87	22.74	30	-7.26
	132665	1779.3	16QAM	1	0	21.77	23.64	30	-6.36
				1	5	21.46	23.33	30	-6.67
				3	2	21.65	23.52	30	-6.48
				6	0	20.72	22.59	30	-7.41

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	132022	1715	QPSK	1	0	22.44	24.31	30	-5.69
				1	49	22.45	24.32	30	-5.68
				25	12	21.57	23.44	30	-6.56
				50	0	21.22	23.09	30	-6.91
	132322	1745	QPSK	1	0	22.52	24.39	30	-5.61
				1	49	22.35	24.22	30	-5.78
				25	12	21.78	23.65	30	-6.35
				50	0	21.78	23.65	30	-6.35
	132622	1775	QPSK	1	0	22.34	24.21	30	-5.79
				1	49	22.04	23.91	30	-6.09
				25	12	21.44	23.31	30	-6.69
				50	0	21.74	23.61	30	-6.39
10	132022	1715	16QAM	1	0	21.15	23.02	30	-6.98
				1	49	21.33	23.20	30	-6.8
				25	12	20.58	22.45	30	-7.55
				50	0	20.49	22.36	30	-7.64
	132322	1745	16QAM	1	0	22.00	23.87	30	-6.13
				1	49	21.94	23.81	30	-6.19
				25	12	20.71	22.58	30	-7.42
				50	0	20.79	22.66	30	-7.34
	132622	1775	16QAM	1	0	21.68	23.55	30	-6.45
				1	49	21.82	23.69	30	-6.31
				25	12	20.64	22.51	30	-7.49
				50	0	20.69	22.56	30	-7.44

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15	132047	1717.5	QPSK	1	0	22.51	24.38	30	-5.62
				1	74	22.62	24.49	30	-5.51
				36	18	21.20	23.07	30	-6.93
				75	0	21.32	23.19	30	-6.81
	132322	1745	QPSK	1	0	22.72	24.59	30	-5.41
				1	74	22.65	24.52	30	-5.48
				36	18	21.87	23.74	30	-6.26
				75	0	21.75	23.62	30	-6.38
	132597	1772.5	QPSK	1	0	22.69	24.56	30	-5.44
				1	74	22.60	24.47	30	-5.53
				36	18	21.79	23.66	30	-6.34
				75	0	21.53	23.40	30	-6.6
15	132047	1717.5	16QAM	1	0	21.35	23.22	30	-6.78
				1	74	21.77	23.64	30	-6.36
				36	18	20.59	22.46	30	-7.54
				75	0	20.34	22.21	30	-7.79
	132322	1745	16QAM	1	0	21.92	23.79	30	-6.21
				1	74	21.80	23.67	30	-6.33
				36	18	20.88	22.75	30	-7.25
				75	0	20.77	22.64	30	-7.36
	132597	1772.5	16QAM	1	0	21.85	23.72	30	-6.28
				1	74	21.67	23.54	30	-6.46
				36	18	20.79	22.66	30	-7.34
				75	0	20.67	22.54	30	-7.46

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	132072	1720	QPSK	1	0	22.16	24.03	30	-5.97
				1	99	22.38	24.25	30	-5.75
				50	25	21.32	23.19	30	-6.81
				100	0	21.62	23.49	30	-6.51
	132322	1745	QPSK	1	0	22.55	24.42	30	-5.58
				1	99	22.15	24.02	30	-5.98
				50	25	21.42	23.29	30	-6.71
				100	0	21.59	23.46	30	-6.54
	132572	1770	QPSK	1	0	22.09	23.96	30	-6.04
				1	99	22.03	23.90	30	-6.1
				50	25	21.39	23.26	30	-6.74
				100	0	21.73	23.60	30	-6.4
20	132072	1720	16QAM	1	0	21.55	23.42	30	-6.58
				1	99	21.83	23.70	30	-6.3
				50	25	20.49	22.36	30	-7.64
				100	0	20.41	22.28	30	-7.72
	132322	1745	16QAM	1	0	21.55	23.42	30	-6.58
				1	99	20.94	22.81	30	-7.19
				50	25	20.63	22.50	30	-7.5
				100	0	20.80	22.67	30	-7.33
	132572	1770	16QAM	1	0	21.65	23.52	30	-6.48
				1	99	21.61	23.48	30	-6.52
				50	25	20.65	22.52	30	-7.48
				100	0	20.46	22.33	30	-7.67

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Antenna gain (dBi)		1.87							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	131987	1711.5	QPSK	1	0	22.35	24.22	30	-5.78
				1	14	22.33	24.20	30	-5.8
				8	4	21.59	23.46	30	-6.54
				15	0	21.44	23.31	30	-6.69
	132322	1745	QPSK	1	0	22.63	24.50	30	-5.5
				1	14	22.38	24.25	30	-5.75
				8	4	21.54	23.41	30	-6.59
				15	0	21.61	23.48	30	-6.52
	132657	1778.5	QPSK	1	0	22.53	24.40	30	-5.6
				1	14	22.55	24.42	30	-5.58
				8	4	21.87	23.74	30	-6.26
				15	0	21.50	23.37	30	-6.63
3	131987	1711.5	16QAM	1	0	21.08	22.95	30	-7.05
				1	14	21.17	23.04	30	-6.96
				8	4	20.46	22.33	30	-7.67
				15	0	20.45	22.32	30	-7.68
	132322	1745	16QAM	1	0	21.97	23.84	30	-6.16
				1	14	21.59	23.46	30	-6.54
				8	4	20.79	22.66	30	-7.34
				15	0	20.77	22.64	30	-7.36
	132657	1778.5	16QAM	1	0	21.56	23.43	30	-6.57
				1	14	21.37	23.24	30	-6.76
				8	4	20.75	22.62	30	-7.38
				15	0	20.54	22.41	30	-7.59

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LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	131997	1712.5	QPSK	1	0	22.31	24.18	30	-5.82
				1	24	22.32	24.19	30	-5.81
				12	6	21.59	23.46	30	-6.54
				25	0	21.49	23.36	30	-6.64
	132322	1745	QPSK	1	0	22.59	24.46	30	-5.54
				1	24	22.43	24.30	30	-5.7
				12	6	21.85	23.72	30	-6.28
				25	0	21.54	23.41	30	-6.59
	132647	1777.5	QPSK	1	0	22.35	24.22	30	-5.78
				1	24	22.35	24.22	30	-5.78
				12	6	21.47	23.34	30	-6.66
				25	0	21.36	23.23	30	-6.77
5	131997	1712.5	16QAM	1	0	21.14	23.01	30	-6.99
				1	24	21.20	23.07	30	-6.93
				12	6	20.55	22.42	30	-7.58
				25	0	20.51	22.38	30	-7.62
	132322	1745	16QAM	1	0	21.86	23.73	30	-6.27
				1	24	21.83	23.70	30	-6.3
				12	6	20.89	22.76	30	-7.24
				25	0	20.63	22.50	30	-7.5
	132647	1777.5	16QAM	1	0	21.63	23.50	30	-6.5
				1	24	21.18	23.05	30	-6.95
				12	6	20.70	22.57	30	-7.43
				25	0	20.58	22.45	30	-7.55

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Antenna gain (dBi)		1.89							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20800	2505	QPSK	1	0	22.27	24.16	33	-8.84
				1	49	22.23	24.12	33	-8.88
				25	12	22.00	23.89	33	-9.11
				50	0	21.88	23.77	33	-9.23
	21100	2535	QPSK	1	0	23.07	24.96	33	-8.04
				1	49	23.01	24.90	33	-8.1
				25	12	22.18	24.07	33	-8.93
				50	0	22.12	24.01	33	-8.99
	21400	2565	QPSK	1	0	22.98	24.87	33	-8.13
				1	49	22.25	24.14	33	-8.86
				25	12	21.97	23.86	33	-9.14
				50	0	22.12	24.01	33	-8.99
10	20800	2505	16QAM	1	0	21.31	23.20	33	-9.8
				1	49	21.60	23.49	33	-9.51
				25	12	20.77	22.66	33	-10.34
				50	0	20.53	22.42	33	-10.58
	21100	2535	16QAM	1	0	21.87	23.76	33	-9.24
				1	49	22.06	23.95	33	-9.05
				25	12	21.14	23.03	33	-9.97
				50	0	21.10	22.99	33	-10.01
	21400	2565	16QAM	1	0	22.01	23.90	33	-9.1
				1	49	21.90	23.79	33	-9.21
				25	12	20.93	22.82	33	-10.18
				50	0	21.04	22.93	33	-10.07

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20825	2507.5	QPSK	1	0	22.64	24.53	33	-8.47
				1	74	22.79	24.68	33	-8.32
				36	18	21.88	23.77	33	-9.23
				75	0	21.88	23.77	33	-9.23
	21100	2535	QPSK	1	0	23.01	24.90	33	-8.1
				1	74	22.93	24.82	33	-8.18
				36	18	22.17	24.06	33	-8.94
				75	0	22.09	23.98	33	-9.02
	21375	2562.5	QPSK	1	0	22.31	24.20	33	-8.8
				1	74	22.23	24.12	33	-8.88
				36	18	22.03	23.92	33	-9.08
				75	0	22.04	23.93	33	-9.07
15	20825	2507.5	16QAM	1	0	21.57	23.46	33	-9.54
				1	74	22.15	24.04	33	-8.96
				36	18	20.79	22.68	33	-10.32
				75	0	20.85	22.74	33	-10.26
	21100	2535	16QAM	1	0	21.76	23.65	33	-9.35
				1	74	22.09	23.98	33	-9.02
				36	18	21.14	23.03	33	-9.97
				75	0	21.09	22.98	33	-10.02
	21375	2562.5	16QAM	1	0	21.75	23.64	33	-9.36
				1	74	21.07	22.96	33	-10.04
				36	18	21.07	22.96	33	-10.04
				75	0	21.04	22.93	33	-10.07

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Antenna gain (dBi)		1.89							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20850	2510	QPSK	1	0	22.32	24.21	33	-8.79
				1	99	22.88	24.77	33	-8.23
				50	25	21.59	23.48	33	-9.52
				100	0	21.48	23.37	33	-9.63
	21100	2535	QPSK	1	0	23.04	24.93	33	-8.07
				1	99	22.95	24.84	33	-8.16
				50	25	22.17	24.06	33	-8.94
				100	0	22.15	24.04	33	-8.96
	21350	2560	QPSK	1	0	22.86	24.75	33	-8.25
				1	99	22.27	24.16	33	-8.84
				50	25	22.08	23.97	33	-9.03
				100	0	22.05	23.94	33	-9.06
20	20850	2510	16QAM	1	0	21.47	23.36	33	-9.64
				1	99	21.99	23.88	33	-9.12
				50	25	20.73	22.62	33	-10.38
				100	0	20.70	22.59	33	-10.41
	21100	2535	16QAM	1	0	21.87	23.76	33	-9.24
				1	99	21.93	23.82	33	-9.18
				50	25	21.11	23.00	33	-10
				100	0	21.10	22.99	33	-10.01
	21350	2560	16QAM	1	0	21.24	23.13	33	-9.87
				1	99	21.80	23.69	33	-9.31
				50	25	21.10	22.99	33	-10.01
				100	0	21.00	22.89	33	-10.11

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	20775	2502.5	QPSK	1	0	22.67	24.56	33	-8.44
				1	24	22.26	24.15	33	-8.85
				12	6	21.96	23.85	33	-9.15
				25	0	21.94	23.83	33	-9.17
	21100	2535	QPSK	1	0	23.03	24.92	33	-8.08
				1	24	22.99	24.88	33	-8.12
				12	6	22.13	24.02	33	-8.98
				25	0	22.15	24.04	33	-8.96
	21425	2567.5	QPSK	1	0	22.60	24.49	33	-8.51
				1	24	22.48	24.37	33	-8.63
				12	6	22.00	23.89	33	-9.11
				25	0	21.98	23.87	33	-9.13
5	20775	2502.5	16QAM	1	0	20.71	22.60	33	-10.4
				1	24	21.72	23.61	33	-9.39
				12	6	20.68	22.57	33	-10.43
				25	0	20.73	22.62	33	-10.38
	21100	2535	16QAM	1	0	21.91	23.80	33	-9.2
				1	24	21.95	23.84	33	-9.16
				12	6	21.07	22.96	33	-10.04
				25	0	21.06	22.95	33	-10.05
	21425	2567.5	16QAM	1	0	21.89	23.78	33	-9.22
				1	24	21.77	23.66	33	-9.34
				12	6	20.91	22.80	33	-10.2
				25	0	20.69	22.58	33	-10.42

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Antenna gain (dBi)		-0.15							
LTE Band 71_Uplink frequency band : 663 to 698 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)
10	133172	668	QPSK	1	0	22.61	22.46	20.31	34.77
				1	49	22.50	22.35	20.20	34.77
				25	12	22.53	22.38	20.23	34.77
				50	0	22.25	22.10	19.95	34.77
	133297	680.5	QPSK	1	0	22.49	22.34	20.19	34.77
				1	49	22.47	22.32	20.17	34.77
				25	12	22.53	22.38	20.23	34.77
				50	0	22.12	21.97	19.82	34.77
	133422	693	QPSK	1	0	22.45	22.30	20.15	34.77
				1	49	22.52	22.37	20.22	34.77
				25	12	22.56	22.41	20.26	34.77
				50	0	22.42	22.27	20.12	34.77
10	133172	668	16QAM	1	0	22.13	21.98	19.83	34.77
				1	49	22.23	22.08	19.93	34.77
				25	12	21.51	21.36	19.21	34.77
				50	0	21.40	21.25	19.10	34.77
	133297	680.5	16QAM	1	0	21.94	21.79	19.64	34.77
				1	49	22.28	22.13	19.98	34.77
				25	12	21.51	21.36	19.21	34.77
				50	0	21.41	21.26	19.11	34.77
	133422	693	16QAM	1	0	22.11	21.96	19.81	34.77
				1	49	22.10	21.95	19.80	34.77
				25	12	21.49	21.34	19.19	34.77
				50	0	21.55	21.40	19.25	34.77

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Antenna gain (dBi)		-0.15							
LTE Band 71_Uplink frequency band : 663 to 698 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)
15	133197	670.5	QPSK	1	0	22.65	22.50	20.35	34.77
				1	74	22.44	22.29	20.14	34.77
				36	18	22.47	22.32	20.17	34.77
				75	0	22.59	22.44	20.29	34.77
	133297	680.5	QPSK	1	0	22.53	22.38	20.23	34.77
				1	74	22.53	22.38	20.23	34.77
				36	18	22.53	22.38	20.23	34.77
				75	0	22.49	22.34	20.19	34.77
	133397	690.5	QPSK	1	0	22.61	22.46	20.31	34.77
				1	74	22.53	22.38	20.23	34.77
				36	18	22.56	22.41	20.26	34.77
				75	0	22.59	22.44	20.29	34.77
15	133197	670.5	16QAM	1	0	22.25	22.10	19.95	34.77
				1	74	22.28	22.13	19.98	34.77
				36	18	21.49	21.34	19.19	34.77
				75	0	21.59	21.44	19.29	34.77
	133297	680.5	16QAM	1	0	22.32	22.17	20.02	34.77
				1	74	22.44	22.29	20.14	34.77
				36	18	21.46	21.31	19.16	34.77
				75	0	21.44	21.29	19.14	34.77
	133397	690.5	16QAM	1	0	22.41	22.26	20.11	34.77
				1	74	22.56	22.41	20.26	34.77
				36	18	21.48	21.33	19.18	34.77
				75	0	21.52	21.37	19.22	34.77

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Antenna gain (dBi)		-0.15							
LTE Band 71_Uplink frequency band : 663 to 698 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)
20	133222	673	QPSK	1	0	22.64	22.49	20.34	34.77
				1	99	22.39	22.24	20.09	34.77
				50	25	22.24	22.09	19.94	34.77
				100	0	22.17	22.02	19.87	34.77
	133297	680.5	QPSK	1	0	22.49	22.34	20.19	34.77
				1	99	22.53	22.38	20.23	34.77
				50	25	22.44	22.29	20.14	34.77
				100	0	22.51	22.36	20.21	34.77
	133372	688	QPSK	1	0	22.27	22.12	19.97	34.77
				1	99	22.37	22.22	20.07	34.77
				50	25	22.53	22.38	20.23	34.77
				100	0	22.54	22.39	20.24	34.77
20	133222	673	16QAM	1	0	22.15	22.00	19.85	34.77
				1	99	22.36	22.21	20.06	34.77
				50	25	21.50	21.35	19.20	34.77
				100	0	21.43	21.28	19.13	34.77
	133297	680.5	16QAM	1	0	22.41	22.26	20.11	34.77
				1	99	22.28	22.13	19.98	34.77
				50	25	21.60	21.45	19.30	34.77
				100	0	21.48	21.33	19.18	34.77
	133372	688	16QAM	1	0	22.00	21.85	19.70	34.77
				1	99	22.18	22.03	19.88	34.77
				50	25	21.27	21.12	18.97	34.77
				100	0	21.52	21.37	19.22	34.77

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Antenna gain (dBi)		-0.15							
LTE Band 71_Uplink frequency band : 663 to 698 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)
5	133147	665.5	QPSK	1	0	22.62	22.47	20.32	34.77
				1	24	22.37	22.22	20.07	34.77
				12	6	22.39	22.24	20.09	34.77
				25	0	22.32	22.17	20.02	34.77
	133297	680.5	QPSK	1	0	22.46	22.31	20.16	34.77
				1	24	22.39	22.24	20.09	34.77
				12	6	22.49	22.34	20.19	34.77
				25	0	22.46	22.31	20.16	34.77
	133447	695.5	QPSK	1	0	22.60	22.45	20.30	34.77
				1	24	22.45	22.30	20.15	34.77
				12	6	22.51	22.36	20.21	34.77
				25	0	22.60	22.45	20.30	34.77
5	133147	665.5	16QAM	1	0	22.20	22.05	19.90	34.77
				1	24	22.18	22.03	19.88	34.77
				12	6	21.47	21.32	19.17	34.77
				25	0	21.58	21.43	19.28	34.77
	133297	680.5	16QAM	1	0	22.07	21.92	19.77	34.77
				1	24	22.05	21.90	19.75	34.77
				12	6	21.41	21.26	19.11	34.77
				25	0	21.42	21.27	19.12	34.77
	133447	695.5	16QAM	1	0	22.15	22.00	19.85	34.77
				1	24	21.99	21.84	19.69	34.77
				12	6	21.41	21.26	19.11	34.77
				25	0	21.44	21.29	19.14	34.77

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2 FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

Report Number :TERF2502000593ER

Test Site :SAC 1

Operation Mode :LTE B2

Test Date :2025-03-13

Test Mode :Tx

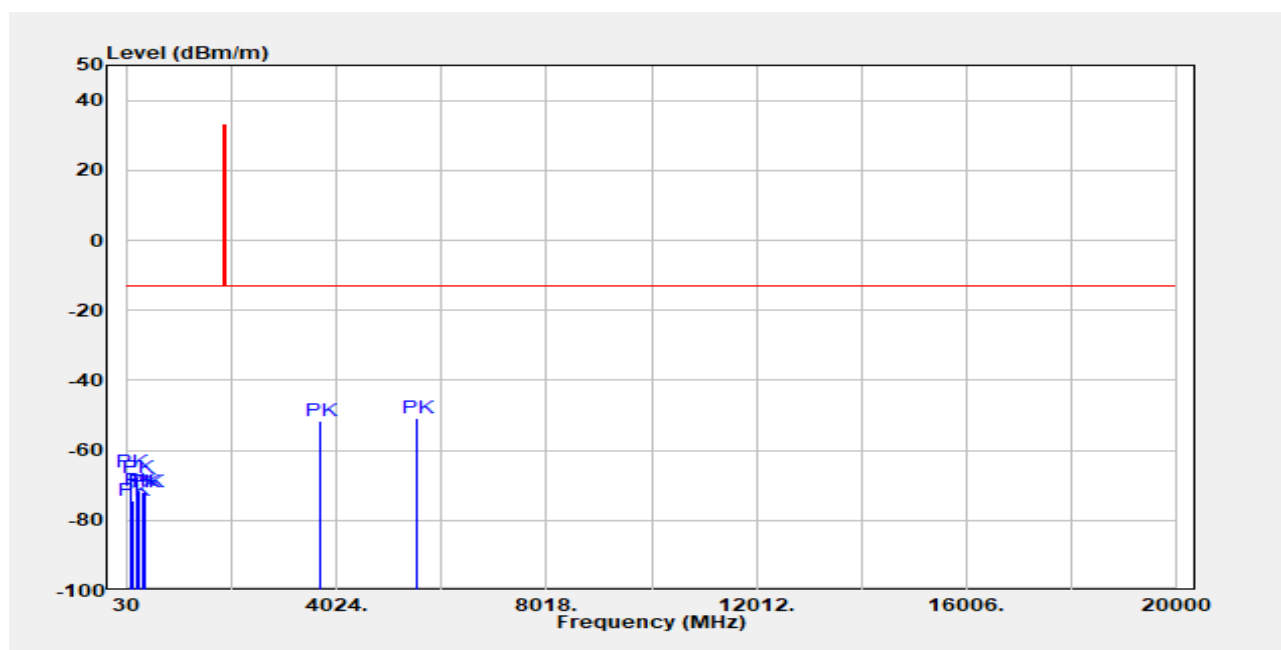
Temp./Humi. :21.5°C/66%

EUT Pol :NB Mode

Antenna Pol. :Vertical

Test Frequency :1852.5 MHz

Engineer :WJ Lin



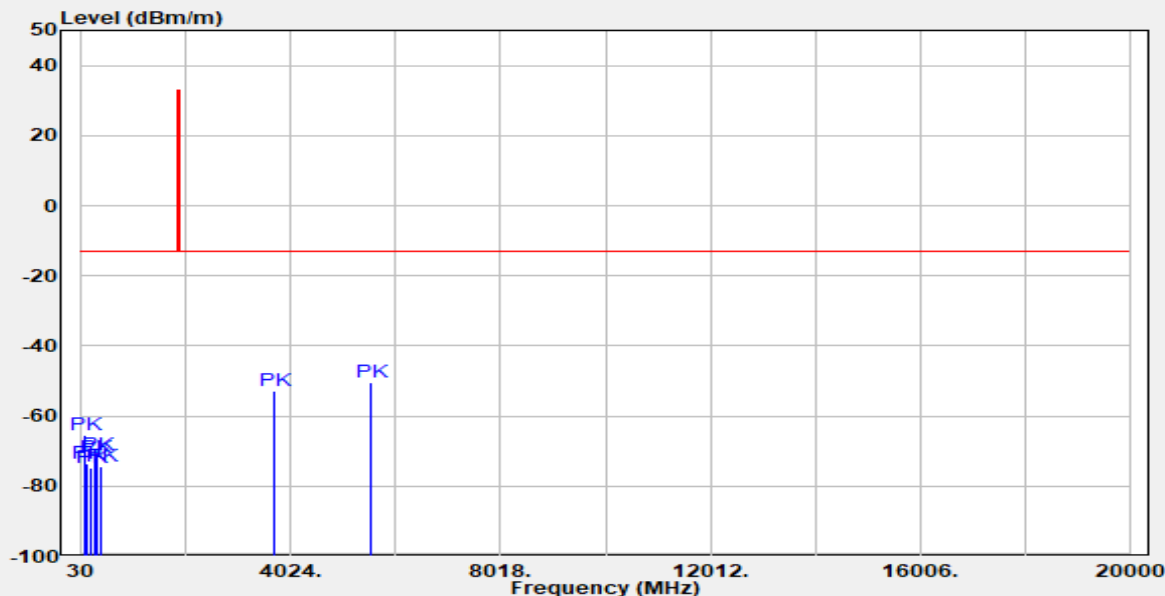
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-66.34	-63.61	-0.92	-1.81	-13.00	-53.34
138.64	-74.37	-70.37	-1.85	-2.15	-13.00	-61.37
201.69	-67.84	-69.05	3.81	-2.60	-13.00	-54.84
243.40	-71.47	-72.28	3.67	-2.85	-13.00	-58.47
304.51	-72.04	-72.73	3.87	-3.18	-13.00	-59.04
378.23	-71.98	-72.43	4.01	-3.55	-13.00	-58.98
3705.00	-51.42	-52.57	12.50	-11.36	-13.00	-38.42
5557.50	-50.79	-49.95	13.23	-14.07	-13.00	-37.79

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Report Number :TERF2502000593ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1852.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-65.38	-62.57	-1.00	-1.82	-13.00	-52.38
137.67	-73.46	-69.54	-1.78	-2.14	-13.00	-60.46
201.69	-74.79	-75.99	3.81	-2.60	-13.00	-61.79
277.35	-72.07	-72.72	3.69	-3.05	-13.00	-59.07
305.48	-71.03	-71.70	3.86	-3.19	-13.00	-58.03
382.11	-74.45	-74.82	3.94	-3.57	-13.00	-61.45
3705.00	-52.74	-53.88	12.50	-11.36	-13.00	-39.74
5557.50	-50.32	-49.48	13.23	-14.07	-13.00	-37.32

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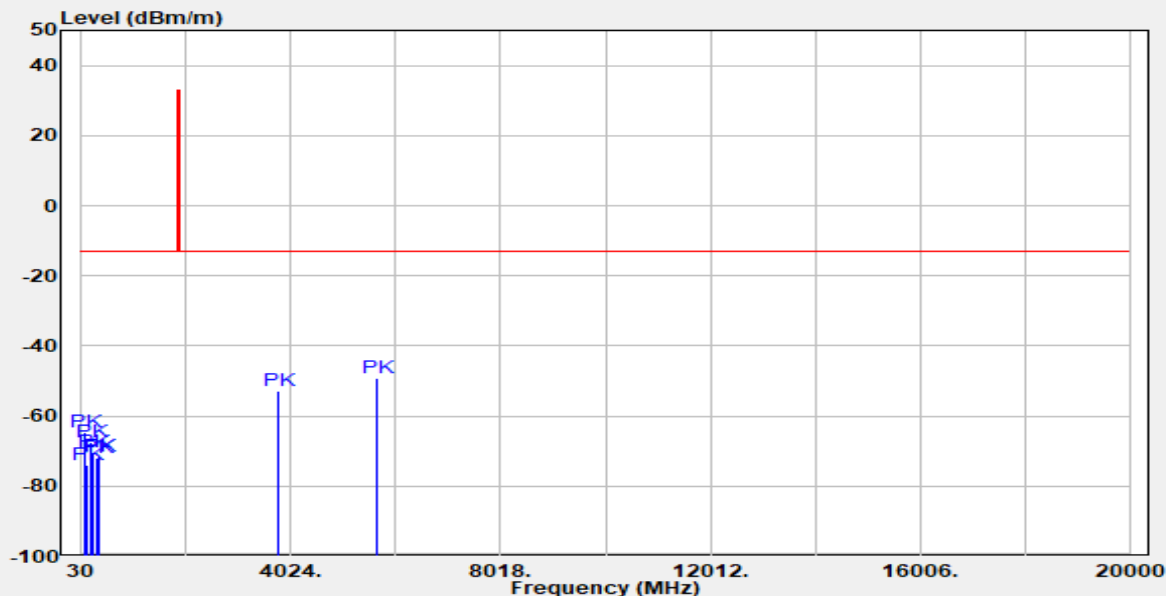
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Report Number :TERF2502000593ER
Operation Mode :LTE B2
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :1880 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Vertical
Engineer :WJ Lin



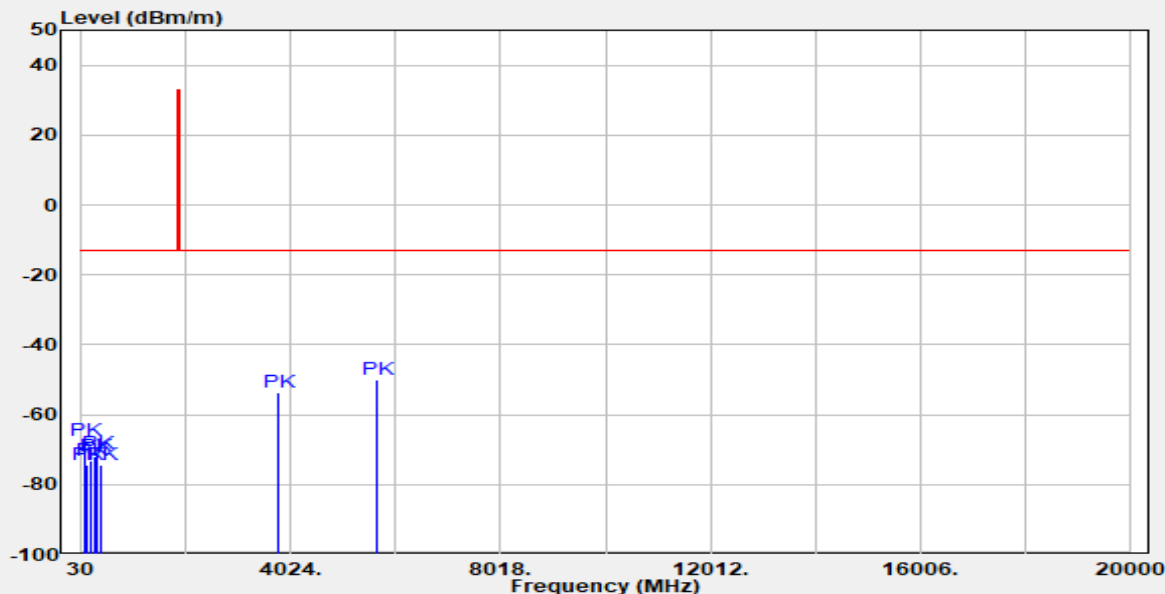
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.90	-64.54	-61.81	-0.92	-1.81	-13.00	-51.54
141.55	-73.88	-69.89	-1.81	-2.17	-13.00	-60.88
202.66	-67.55	-68.82	3.87	-2.61	-13.00	-54.55
237.58	-70.47	-71.49	3.83	-2.82	-13.00	-57.47
306.45	-72.10	-72.76	3.85	-3.19	-13.00	-59.10
363.68	-71.73	-72.48	4.22	-3.48	-13.00	-58.73
3760.00	-53.04	-54.10	12.50	-11.44	-13.00	-40.04
5640.00	-49.03	-48.34	13.48	-14.17	-13.00	-36.03

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Report Number :TERF2502000593ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1880 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.30	-64.64	-0.87	-1.79	-13.00	-54.30
130.88	-74.19	-70.33	-1.77	-2.10	-13.00	-61.19
201.69	-73.32	-74.53	3.81	-2.60	-13.00	-60.32
272.50	-72.02	-72.74	3.74	-3.02	-13.00	-59.02
306.45	-71.13	-71.79	3.85	-3.19	-13.00	-58.13
384.05	-74.21	-74.54	3.91	-3.58	-13.00	-61.21
3760.00	-53.46	-54.52	12.50	-11.44	-13.00	-40.46
5640.00	-50.18	-49.49	13.48	-14.17	-13.00	-37.18

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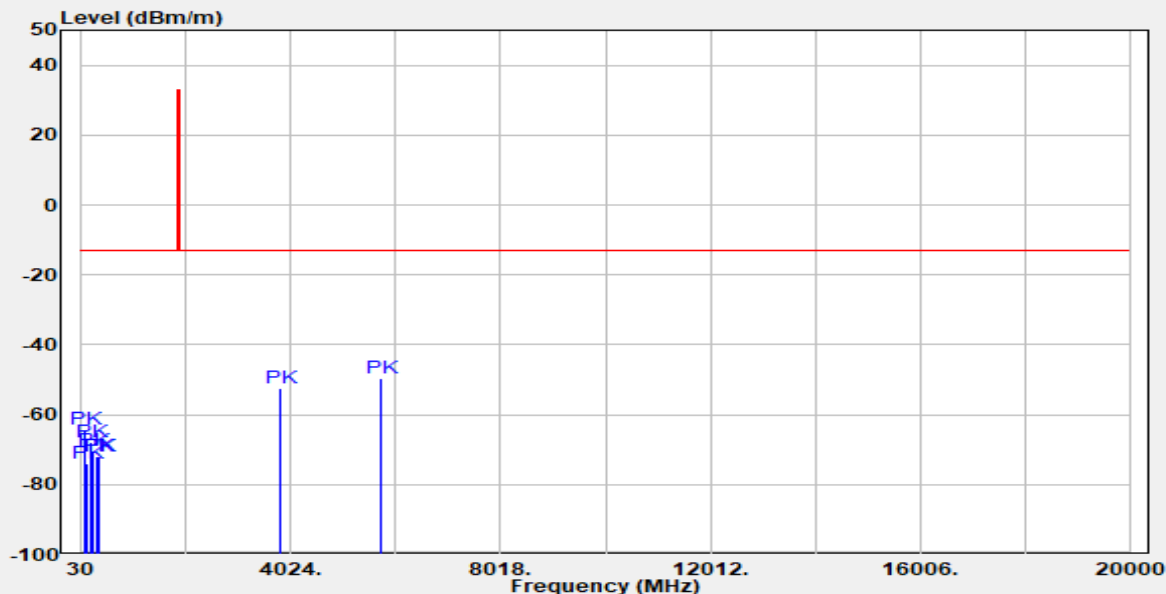
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Report Number :TERF2502000593ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1907.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
98.87	-64.32	-61.50	-1.00	-1.82	-13.00	-51.32
144.46	-74.09	-70.07	-1.82	-2.20	-13.00	-61.09
200.72	-68.00	-69.16	3.75	-2.59	-13.00	-55.00
242.43	-70.16	-70.99	3.67	-2.84	-13.00	-57.16
307.42	-72.03	-72.67	3.84	-3.20	-13.00	-59.03
363.68	-72.07	-72.82	4.22	-3.48	-13.00	-59.07
3815.00	-52.32	-53.24	12.44	-11.52	-13.00	-39.32
5722.50	-49.68	-48.69	13.30	-14.28	-13.00	-36.68

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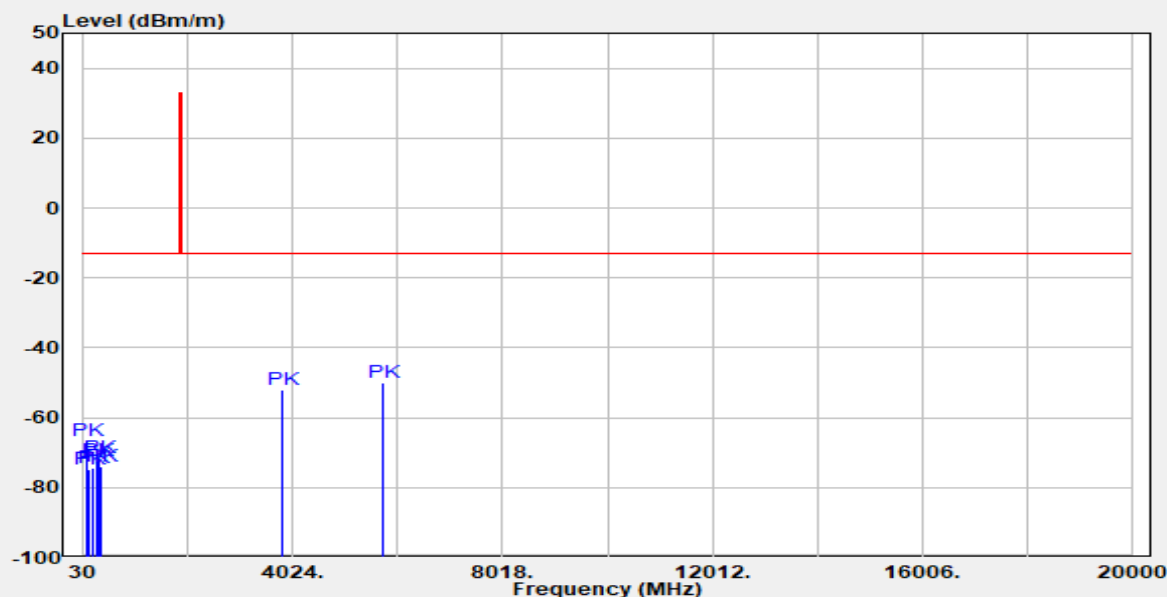
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Report Number :TERF2502000593ER
 Operation Mode :LTE B2
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1907.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



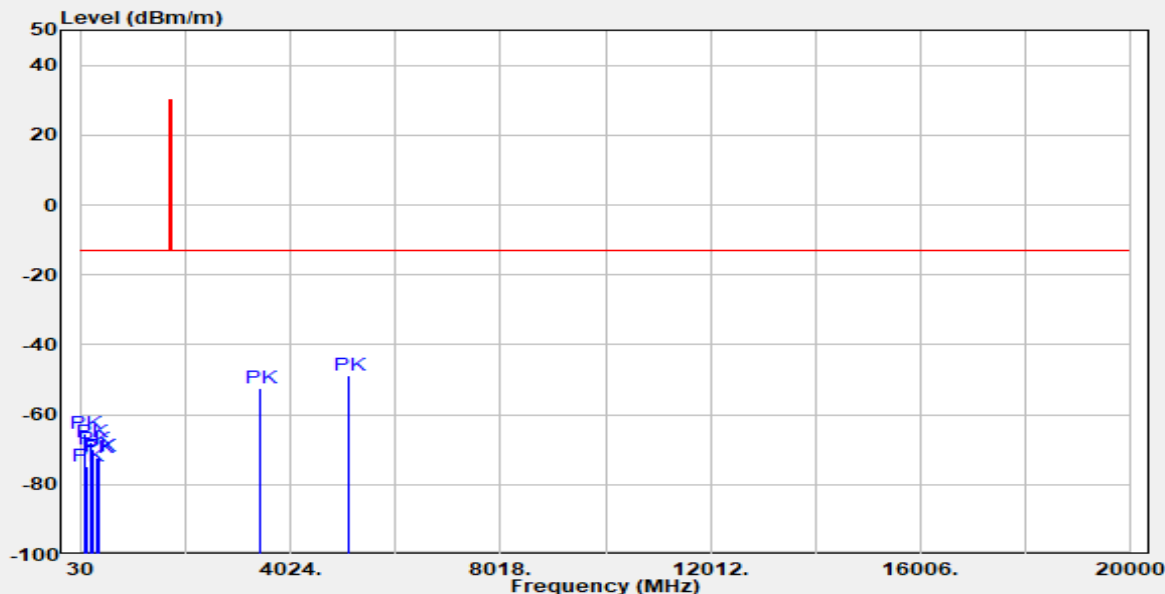
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-66.48	-63.76	-0.92	-1.81	-13.00	-53.48
136.70	-74.89	-71.04	-1.71	-2.14	-13.00	-61.89
199.75	-74.39	-75.49	3.69	-2.59	-13.00	-61.39
273.47	-72.36	-73.05	3.71	-3.03	-13.00	-59.36
306.45	-71.37	-72.03	3.85	-3.19	-13.00	-58.37
376.29	-74.13	-74.63	4.04	-3.54	-13.00	-61.13
3815.00	-52.19	-53.11	12.44	-11.52	-13.00	-39.19
5722.50	-50.20	-49.22	13.30	-14.28	-13.00	-37.20

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Report Number :TERF2502000593ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1711.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-65.26	-62.53	-0.92	-1.81	-13.00	-52.26
139.61	-74.76	-70.78	-1.82	-2.16	-13.00	-61.76
202.66	-67.84	-69.10	3.87	-2.61	-13.00	-54.84
240.49	-69.85	-70.69	3.68	-2.83	-13.00	-56.85
305.48	-72.35	-73.03	3.86	-3.19	-13.00	-59.35
377.26	-71.91	-72.39	4.02	-3.55	-13.00	-58.91
3423.00	-52.55	-54.19	12.55	-10.91	-13.00	-39.55
5134.50	-48.96	-47.88	12.40	-13.49	-13.00	-35.96

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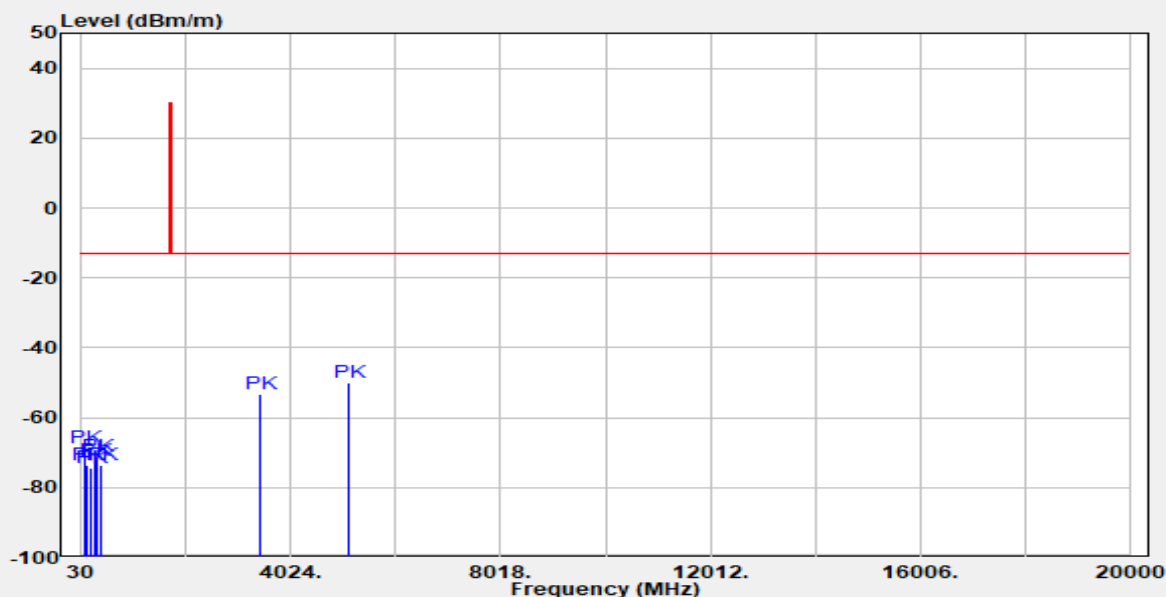
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Report Number :TERF2502000593ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1711.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



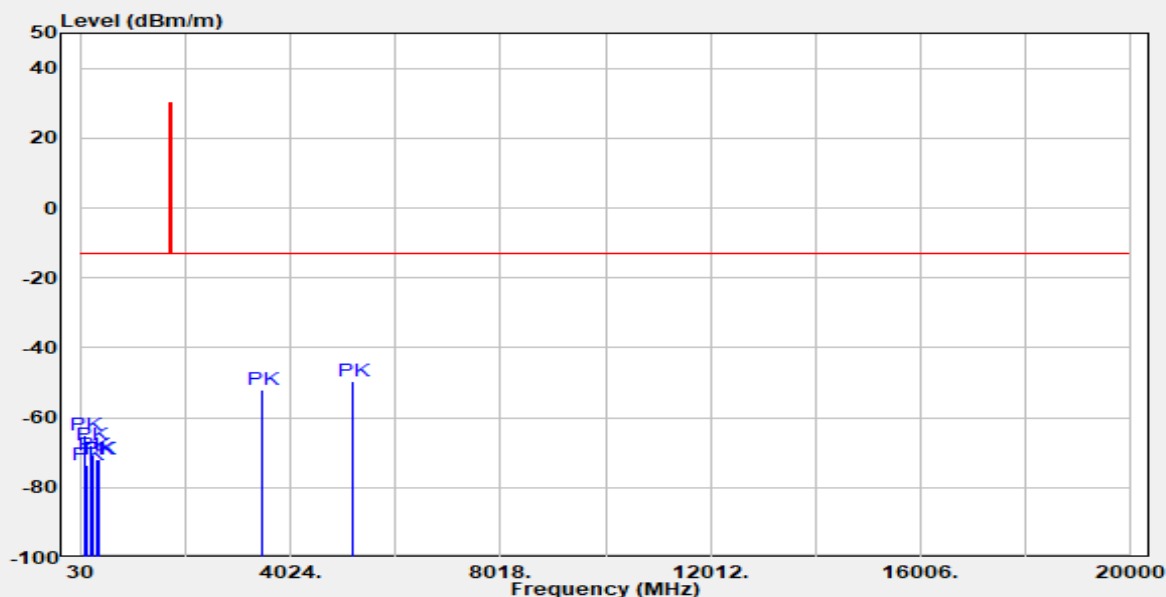
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.02	-68.64	-65.90	-0.96	-1.78	-13.00	-55.64
127.97	-73.59	-69.84	-1.68	-2.07	-13.00	-60.59
203.63	-74.42	-75.74	3.93	-2.61	-13.00	-61.42
277.35	-72.29	-72.94	3.69	-3.05	-13.00	-59.29
305.48	-71.33	-72.01	3.86	-3.19	-13.00	-58.33
385.02	-73.63	-73.94	3.89	-3.58	-13.00	-60.63
3423.00	-53.18	-54.82	12.55	-10.91	-13.00	-40.18
5134.50	-49.87	-48.78	12.40	-13.49	-13.00	-36.87

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Report Number :TERF2502000593ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1732.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-64.86	-62.13	-0.92	-1.81	-13.00	-51.86
141.55	-73.56	-69.57	-1.81	-2.17	-13.00	-60.56
203.63	-67.83	-69.15	3.93	-2.61	-13.00	-54.83
240.49	-70.67	-71.52	3.68	-2.83	-13.00	-57.67
307.42	-71.87	-72.51	3.84	-3.20	-13.00	-58.87
365.62	-71.82	-72.55	4.22	-3.49	-13.00	-58.82
3465.00	-51.86	-53.46	12.57	-10.97	-13.00	-38.86
5197.50	-49.68	-48.79	12.68	-13.58	-13.00	-36.68

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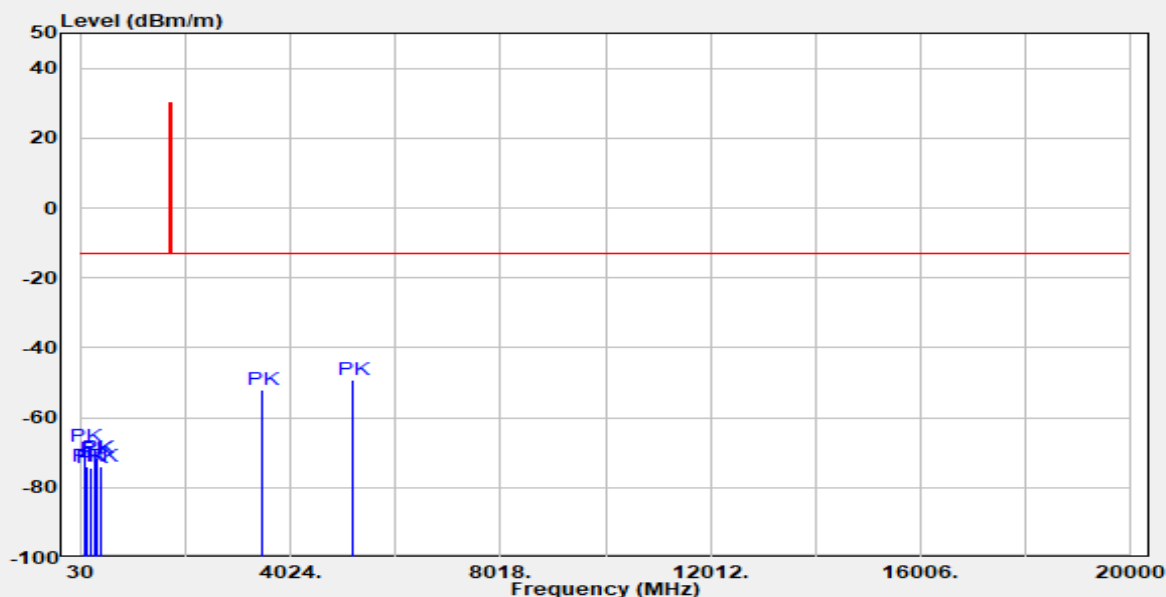
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Report Number :TERF2502000593ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1732.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-68.13	-65.47	-0.87	-1.79	-13.00	-55.13
127.00	-74.05	-70.35	-1.64	-2.07	-13.00	-61.05
201.69	-74.53	-75.73	3.81	-2.60	-13.00	-61.53
276.38	-72.00	-72.65	3.68	-3.04	-13.00	-59.00
305.48	-71.63	-72.31	3.86	-3.19	-13.00	-58.63
384.05	-74.14	-74.47	3.91	-3.58	-13.00	-61.14
3465.00	-52.18	-53.78	12.57	-10.97	-13.00	-39.18
5197.50	-49.23	-48.33	12.68	-13.58	-13.00	-36.23

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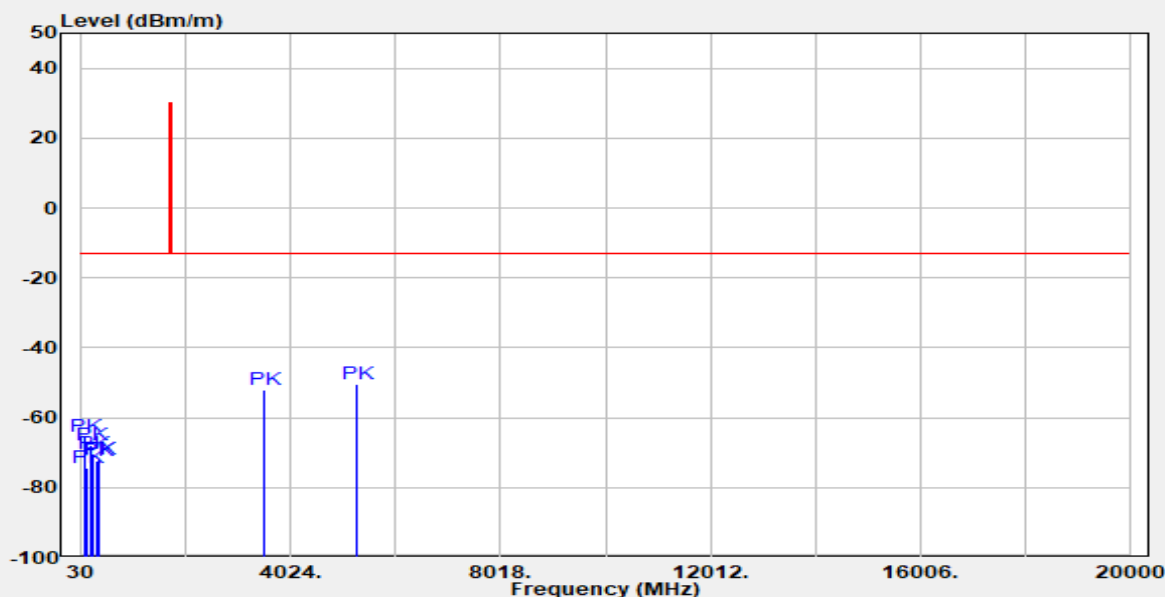
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Report Number :TERF2502000593ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1753.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-65.55	-62.68	-1.07	-1.80	-13.00	-52.55
138.64	-74.28	-70.28	-1.85	-2.15	-13.00	-61.28
205.57	-68.03	-69.46	4.05	-2.62	-13.00	-55.03
240.49	-70.30	-71.14	3.68	-2.83	-13.00	-57.30
308.39	-72.25	-72.88	3.83	-3.20	-13.00	-59.25
373.38	-71.99	-72.55	4.09	-3.53	-13.00	-58.99
3507.00	-51.96	-53.37	12.46	-11.04	-13.00	-38.96
5260.50	-50.47	-49.87	13.06	-13.66	-13.00	-37.47

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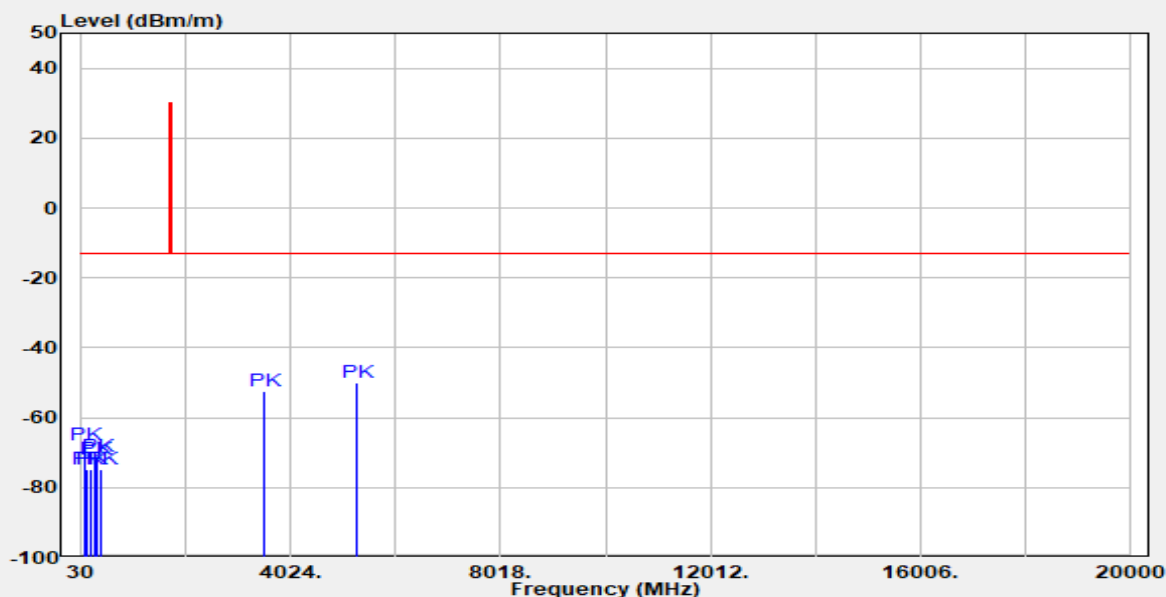
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Report Number :TERF2502000593ER
 Operation Mode :LTE B4
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1753.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.99	-67.72	-65.16	-0.77	-1.78	-13.00	-54.72
139.61	-74.60	-70.62	-1.82	-2.16	-13.00	-61.60
203.63	-74.86	-76.18	3.93	-2.61	-13.00	-61.86
279.29	-72.06	-72.72	3.71	-3.06	-13.00	-59.06
305.48	-71.25	-71.93	3.86	-3.19	-13.00	-58.25
381.14	-74.76	-75.16	3.96	-3.56	-13.00	-61.76
3507.00	-52.28	-53.70	12.46	-11.04	-13.00	-39.28
5260.50	-49.97	-49.37	13.06	-13.66	-13.00	-36.97

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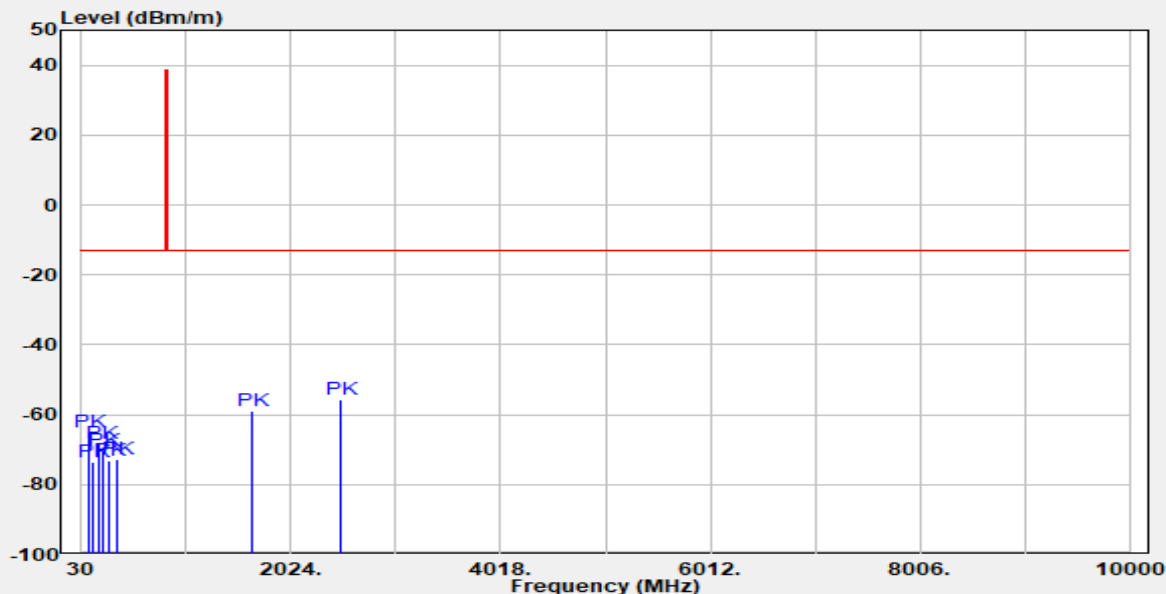
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Report Number :TERF2502000593ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :829 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-65.01	-62.35	-0.87	-1.79	-13.00	-52.01
137.67	-73.52	-69.60	-1.78	-2.14	-13.00	-60.52
203.63	-68.16	-69.48	3.93	-2.61	-13.00	-55.16
240.49	-70.31	-71.16	3.68	-2.83	-13.00	-57.31
298.69	-73.14	-73.80	3.81	-3.15	-13.00	-60.14
359.80	-72.65	-73.40	4.21	-3.46	-13.00	-59.65
1658.00	-58.88	-61.00	9.60	-7.48	-13.00	-45.88
2487.00	-55.72	-57.07	10.60	-9.25	-13.00	-42.72

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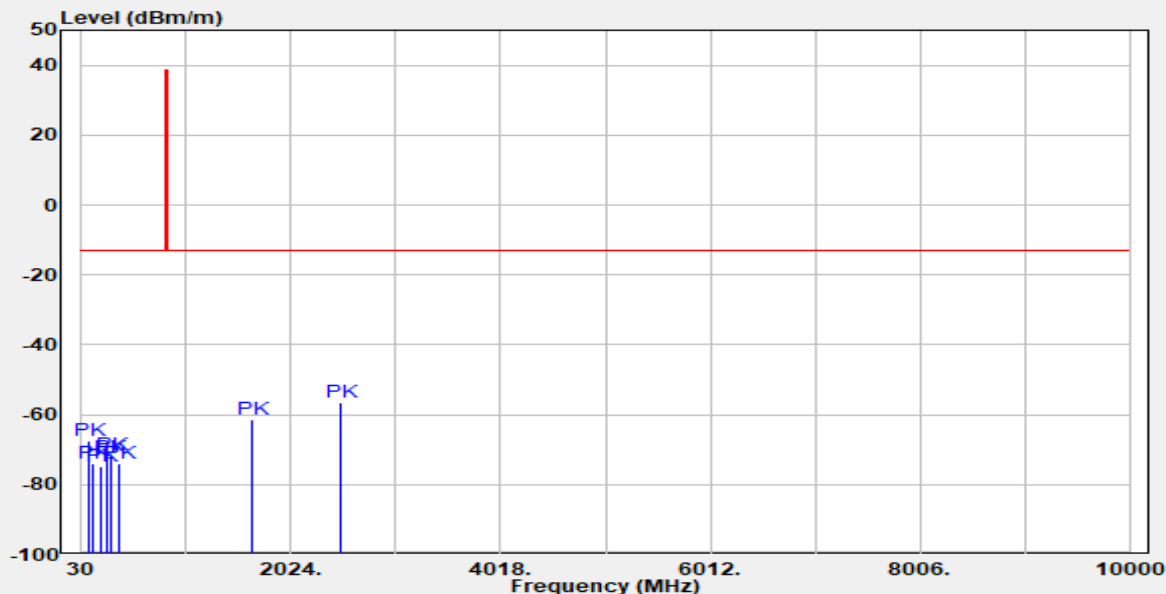
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Report Number :TERF2502000593ER
Operation Mode :LTE B5
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :829 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Horizontal
Engineer :WJ Lin



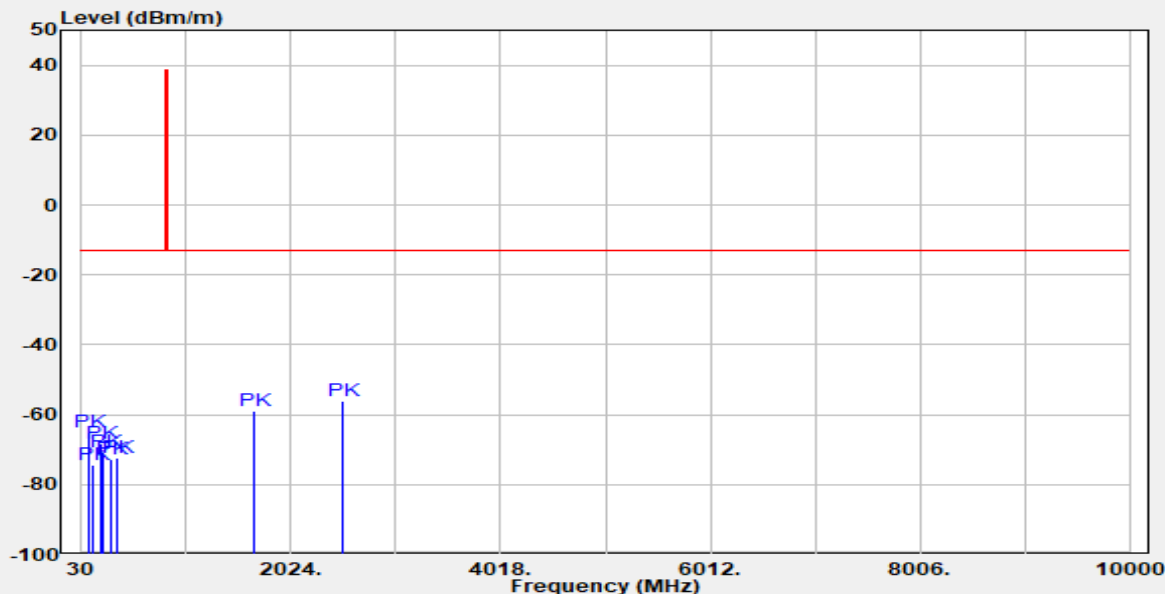
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-67.61	-64.95	-0.87	-1.79	-13.00	-54.61
134.76	-74.10	-70.17	-1.80	-2.12	-13.00	-61.10
204.60	-74.64	-76.01	3.99	-2.62	-13.00	-61.64
280.26	-72.40	-73.05	3.72	-3.06	-13.00	-59.40
305.48	-71.45	-72.12	3.86	-3.19	-13.00	-58.45
383.08	-74.13	-74.48	3.92	-3.57	-13.00	-61.13
1658.00	-61.46	-63.58	9.60	-7.48	-13.00	-48.46
2487.00	-56.30	-57.66	10.60	-9.25	-13.00	-43.30

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Report Number :TERF2502000593ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :836.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-64.87	-62.01	-1.07	-1.80	-13.00	-51.87
136.70	-74.42	-70.58	-1.71	-2.14	-13.00	-61.42
204.60	-68.30	-69.68	3.99	-2.62	-13.00	-55.30
242.43	-70.75	-71.58	3.67	-2.84	-13.00	-57.75
312.27	-72.86	-73.42	3.78	-3.22	-13.00	-59.86
362.71	-72.27	-73.02	4.22	-3.47	-13.00	-59.27
1673.00	-58.87	-61.05	9.70	-7.52	-13.00	-45.87
2509.50	-56.07	-57.48	10.70	-9.29	-13.00	-43.07

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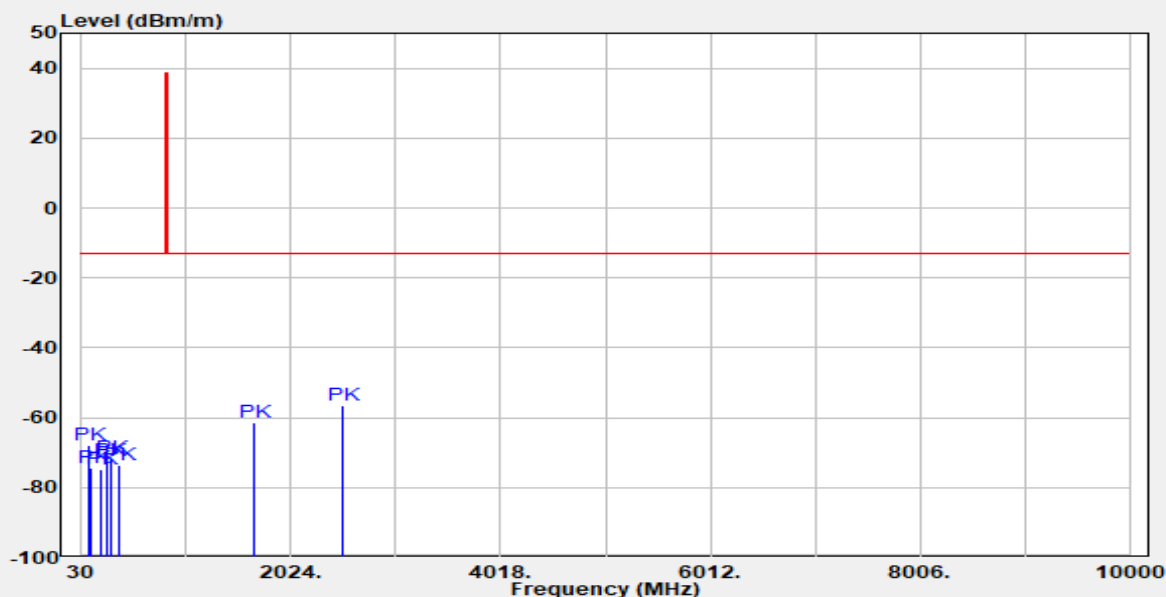
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Member of SGS Group

Report Number :TERF2502000593ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :836.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.98	-65.32	-0.87	-1.79	-13.00	-54.98
127.00	-74.22	-70.52	-1.64	-2.07	-13.00	-61.22
204.60	-74.80	-76.18	3.99	-2.62	-13.00	-61.80
280.26	-72.26	-72.91	3.72	-3.06	-13.00	-59.26
306.45	-71.55	-72.21	3.85	-3.19	-13.00	-58.55
384.05	-73.76	-74.09	3.91	-3.58	-13.00	-60.76
1673.00	-61.18	-63.37	9.70	-7.52	-13.00	-48.18
2509.50	-56.65	-58.06	10.70	-9.29	-13.00	-43.65

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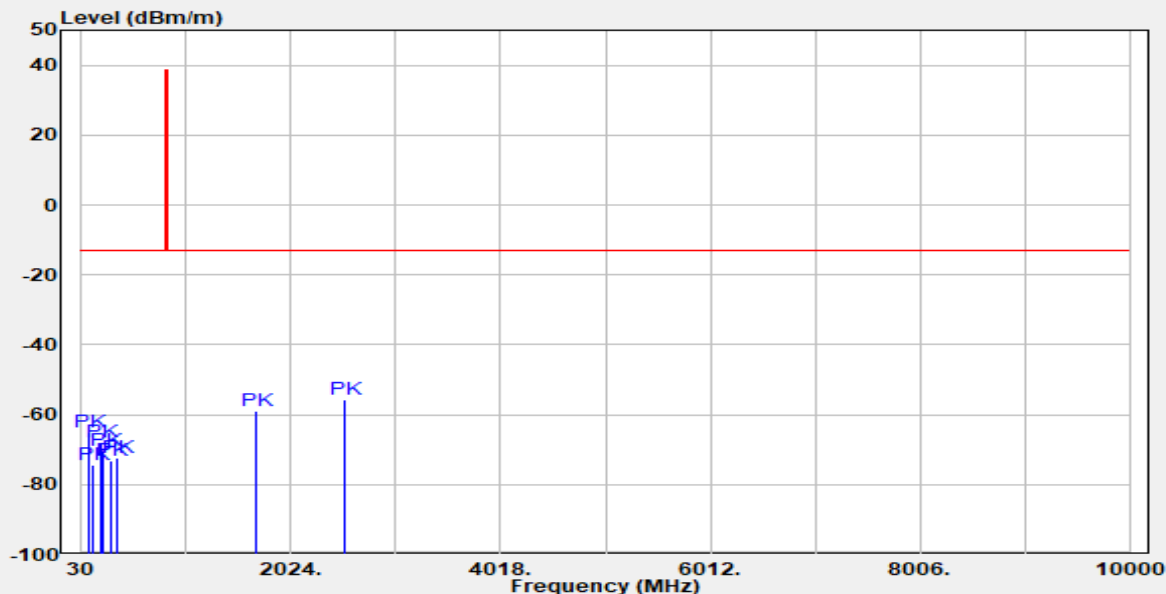
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Report Number :TERF2502000593ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :844 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



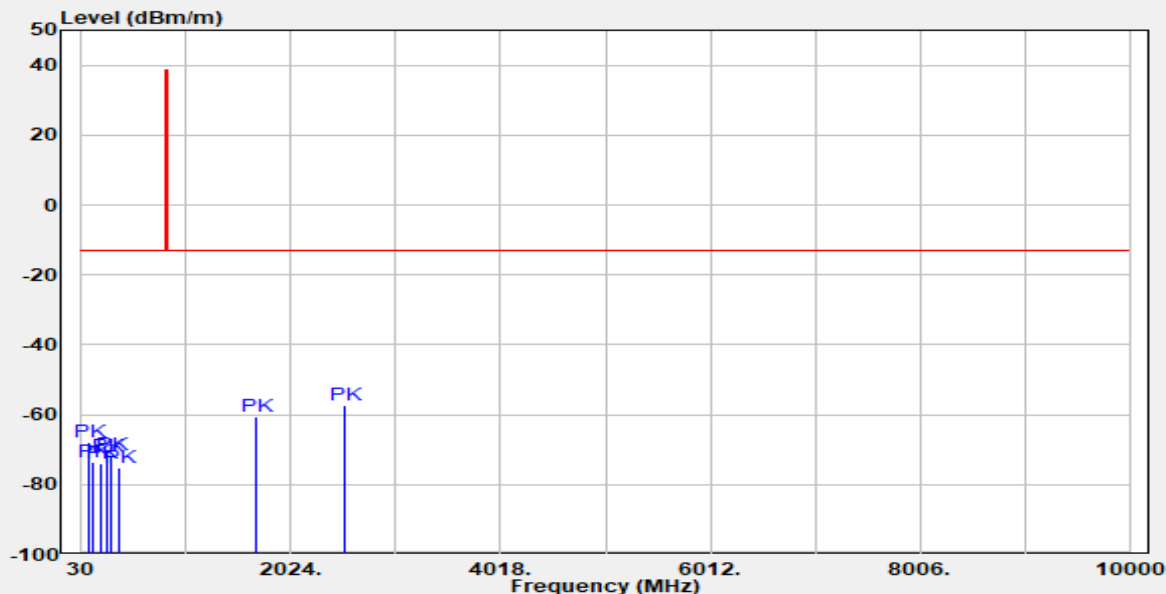
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-65.10	-62.44	-0.87	-1.79	-13.00	-52.10
135.73	-74.30	-70.40	-1.77	-2.13	-13.00	-61.30
204.60	-67.88	-69.26	3.99	-2.62	-13.00	-54.88
242.43	-70.49	-71.31	3.67	-2.84	-13.00	-57.49
301.60	-73.05	-73.72	3.84	-3.17	-13.00	-60.05
363.68	-72.50	-73.25	4.22	-3.48	-13.00	-59.50
1688.00	-59.05	-61.20	9.70	-7.55	-13.00	-46.05
2532.00	-55.74	-56.98	10.58	-9.33	-13.00	-42.74

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Report Number :TERF2502000593ER
 Operation Mode :LTE B5
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :844 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.70	-65.04	-0.87	-1.79	-13.00	-54.70
134.76	-73.75	-69.82	-1.80	-2.12	-13.00	-60.75
204.60	-73.96	-75.33	3.99	-2.62	-13.00	-60.96
278.32	-72.07	-72.73	3.70	-3.05	-13.00	-59.07
305.48	-71.60	-72.28	3.86	-3.19	-13.00	-58.60
381.14	-75.01	-75.40	3.96	-3.56	-13.00	-62.01
1688.00	-60.59	-62.74	9.70	-7.55	-13.00	-47.59
2532.00	-57.20	-58.44	10.58	-9.33	-13.00	-44.20

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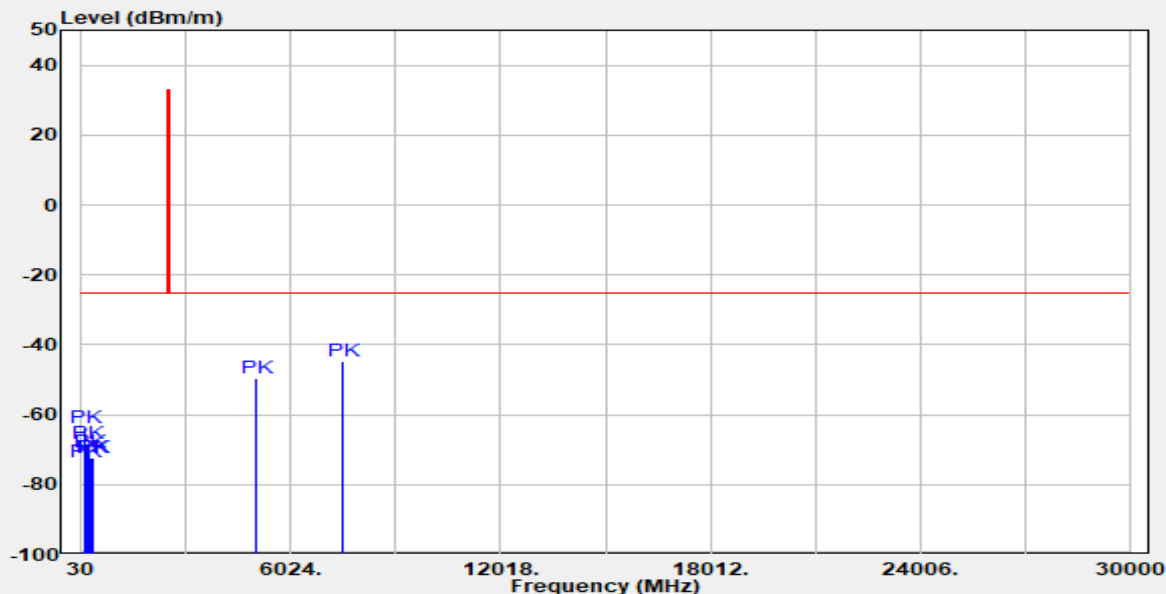
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Report Number :TERF2502000593ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2505 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
99.84	-63.88	-61.03	-1.02	-1.83	-25.00	-38.88
136.70	-73.69	-69.84	-1.71	-2.14	-25.00	-48.69
201.69	-68.24	-69.45	3.81	-2.60	-25.00	-43.24
236.61	-70.64	-71.73	3.90	-2.81	-25.00	-45.64
305.48	-72.33	-73.01	3.86	-3.19	-25.00	-47.33
367.56	-72.22	-72.91	4.18	-3.50	-25.00	-47.22
5010.00	-49.58	-48.86	12.58	-13.31	-25.00	-24.58
7515.00	-44.83	-39.45	11.06	-16.44	-25.00	-19.83

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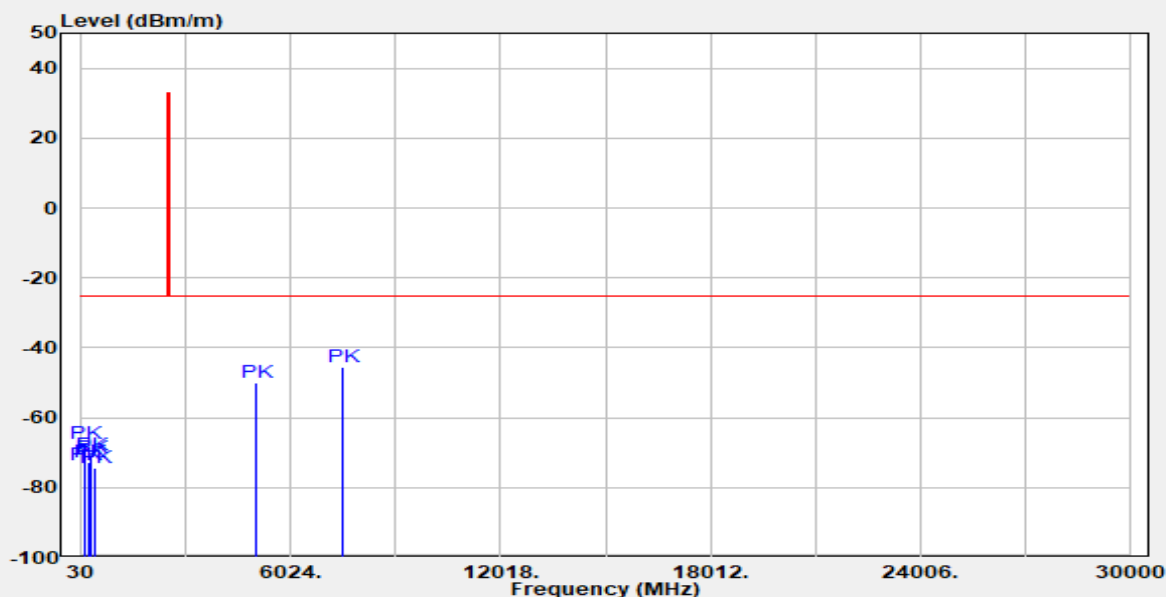
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Report Number :TERF2502000593ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2505 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-67.54	-64.89	-0.87	-1.79	-25.00	-42.54
120.21	-73.76	-70.22	-1.52	-2.01	-25.00	-48.76
239.52	-72.59	-73.47	3.71	-2.83	-25.00	-47.59
280.26	-71.74	-72.39	3.72	-3.06	-25.00	-46.74
306.45	-70.89	-71.55	3.85	-3.19	-25.00	-45.89
384.05	-74.30	-74.63	3.91	-3.58	-25.00	-49.30
5010.00	-49.89	-49.16	12.58	-13.31	-25.00	-24.89
7515.00	-45.59	-40.21	11.06	-16.44	-25.00	-20.59

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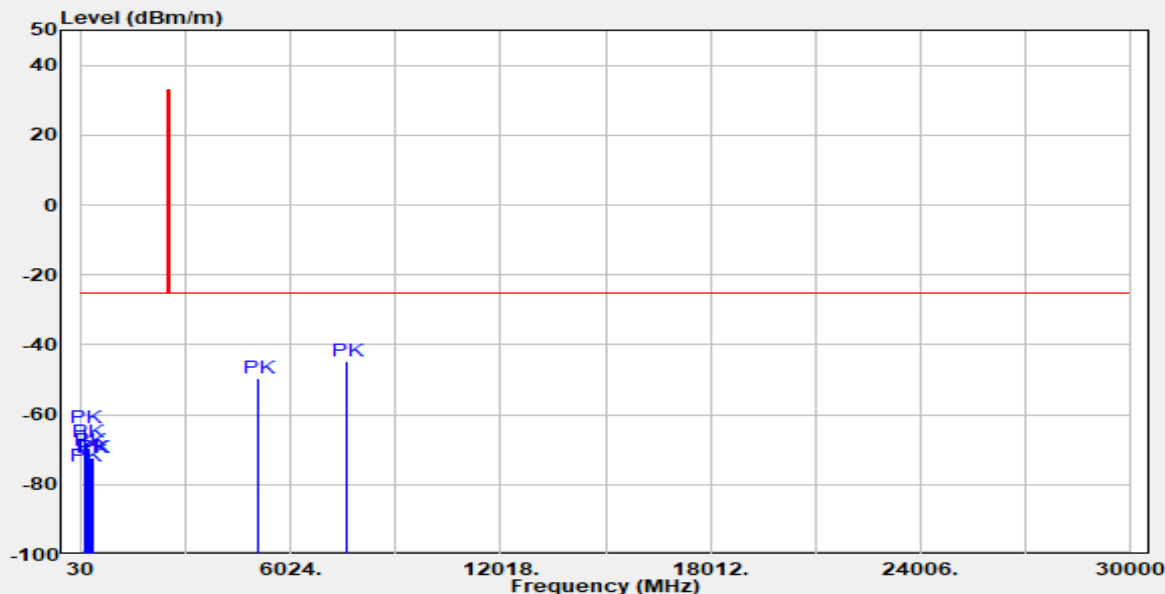
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Member of SGS Group

Report Number :TERF2502000593ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2535 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



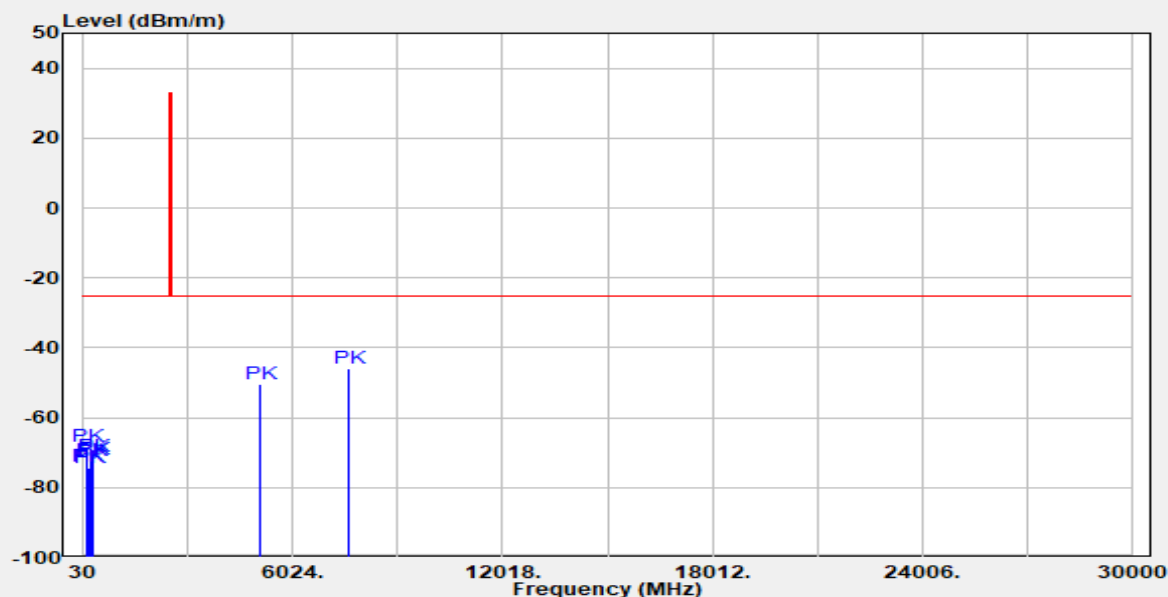
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-63.81	-60.99	-1.00	-1.82	-25.00	-38.81
137.67	-74.71	-70.79	-1.78	-2.14	-25.00	-49.71
202.66	-68.04	-69.30	3.87	-2.61	-25.00	-43.04
240.49	-70.20	-71.04	3.68	-2.83	-25.00	-45.20
302.57	-72.32	-73.00	3.85	-3.17	-25.00	-47.32
360.77	-72.28	-73.03	4.21	-3.46	-25.00	-47.28
5070.00	-49.69	-48.75	12.46	-13.40	-25.00	-24.69
7605.00	-44.71	-39.39	11.22	-16.55	-25.00	-19.71

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Report Number :TERF2502000593ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2535 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



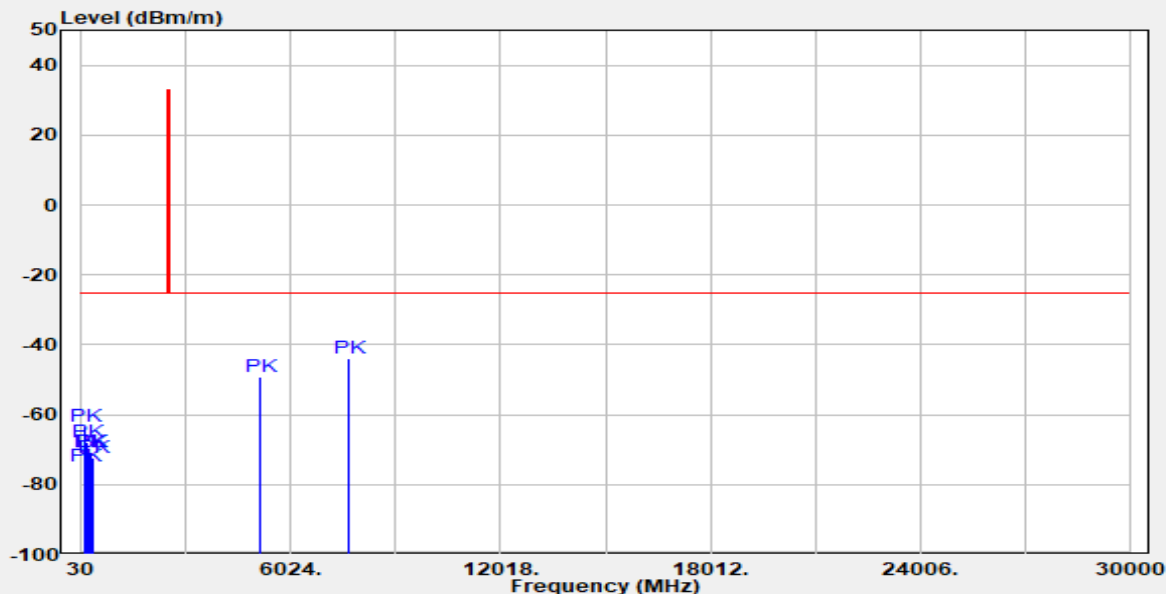
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-68.19	-65.53	-0.87	-1.79	-25.00	-43.19
126.03	-74.07	-70.30	-1.71	-2.06	-25.00	-49.07
205.57	-74.34	-75.77	4.05	-2.62	-25.00	-49.34
259.89	-72.43	-73.35	3.88	-2.96	-25.00	-47.43
281.23	-72.11	-72.75	3.71	-3.07	-25.00	-47.11
305.48	-71.23	-71.91	3.86	-3.19	-25.00	-46.23
5070.00	-50.22	-49.28	12.46	-13.40	-25.00	-25.22
7605.00	-45.80	-40.48	11.22	-16.55	-25.00	-20.80

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Report Number :TERF2502000593ER
 Operation Mode :LTE B7
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2565 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



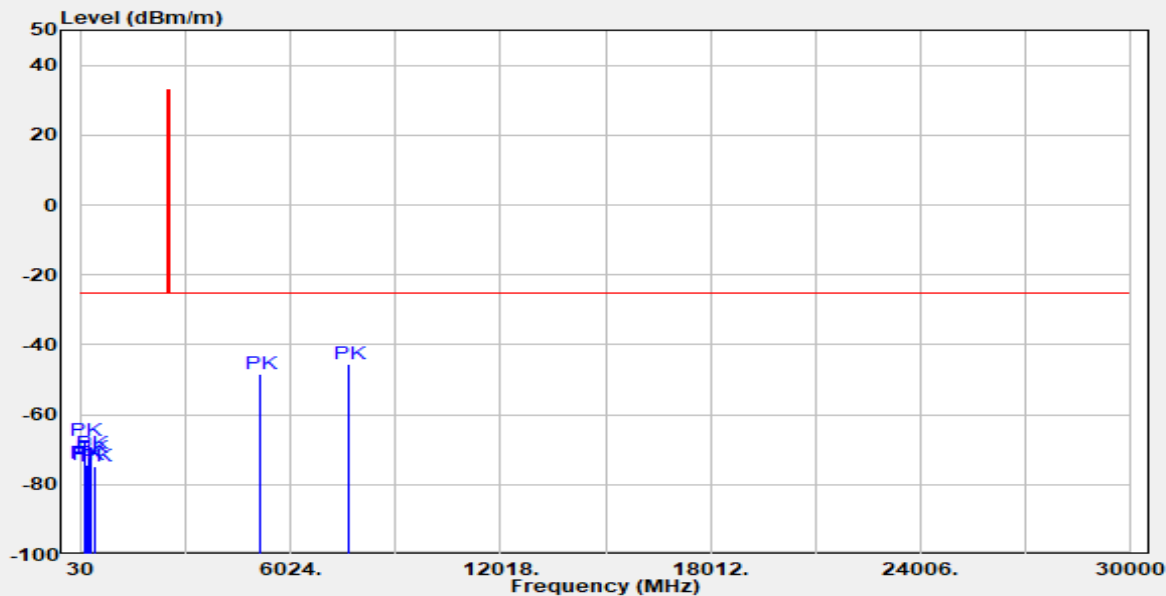
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-63.44	-60.63	-1.00	-1.82	-25.00	-38.44
133.79	-74.76	-70.89	-1.75	-2.12	-25.00	-49.76
204.60	-68.03	-69.41	3.99	-2.62	-25.00	-43.03
242.43	-70.67	-71.50	3.67	-2.84	-25.00	-45.67
307.42	-70.78	-71.42	3.84	-3.20	-25.00	-45.78
374.35	-72.40	-72.93	4.07	-3.53	-25.00	-47.40
5130.00	-49.30	-48.22	12.40	-13.48	-25.00	-24.30
7695.00	-43.87	-38.70	11.49	-16.66	-25.00	-18.87

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Report Number :TERF2502000593ER
Operation Mode :LTE B7
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :2565 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Horizontal
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-67.39	-64.52	-1.07	-1.80	-25.00	-42.39
135.73	-74.09	-70.19	-1.77	-2.13	-25.00	-49.09
202.66	-74.24	-75.51	3.87	-2.61	-25.00	-49.24
264.74	-72.21	-73.45	4.22	-2.98	-25.00	-47.21
305.48	-71.33	-72.01	3.86	-3.19	-25.00	-46.33
384.05	-74.97	-75.30	3.91	-3.58	-25.00	-49.97
5130.00	-48.31	-47.23	12.40	-13.48	-25.00	-23.31
7695.00	-45.66	-40.49	11.49	-16.66	-25.00	-20.66

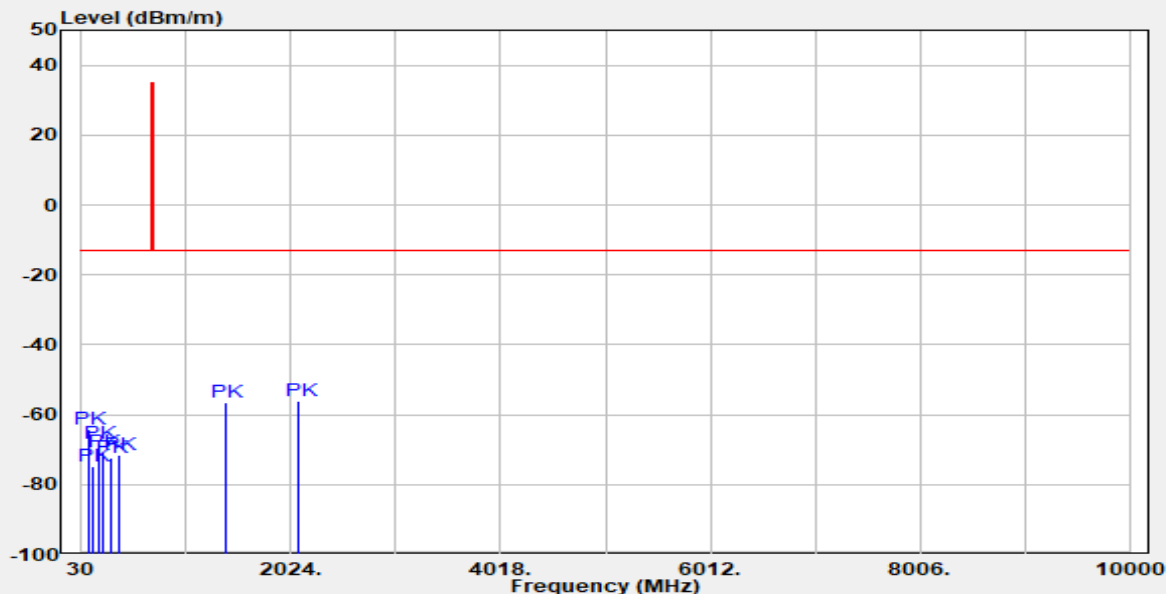
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Report Number :TERF2502000593ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :700.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



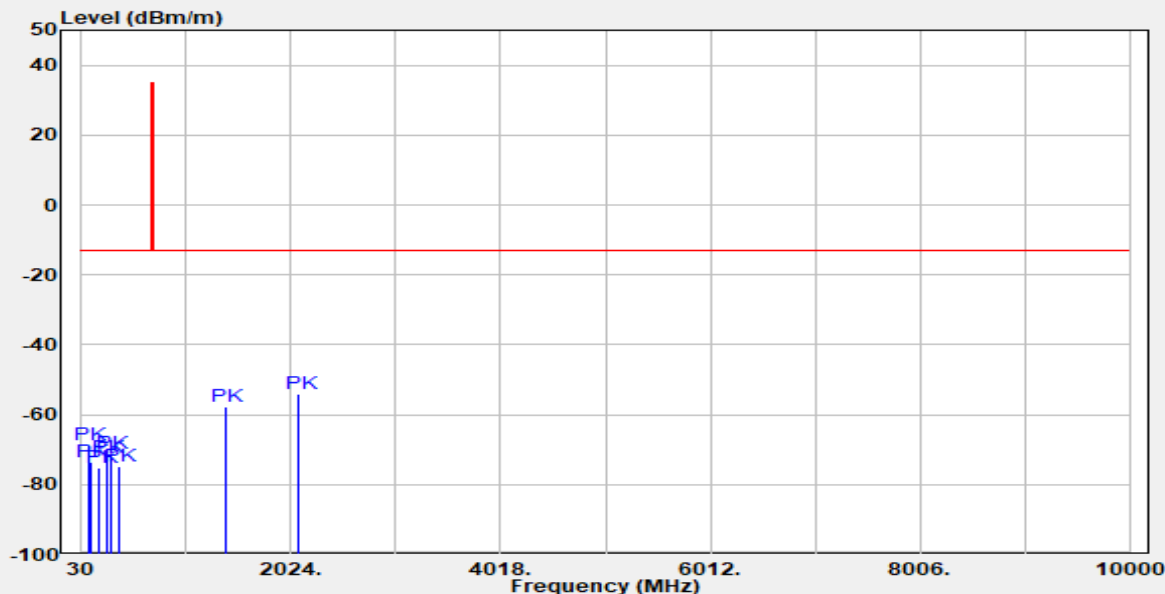
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-64.28	-61.55	-0.92	-1.81	-13.00	-51.28
145.43	-74.85	-70.93	-1.72	-2.20	-13.00	-61.85
202.66	-68.26	-69.52	3.87	-2.61	-13.00	-55.26
241.46	-70.76	-71.59	3.67	-2.84	-13.00	-57.76
311.30	-72.39	-72.96	3.79	-3.22	-13.00	-59.39
377.26	-71.46	-71.94	4.02	-3.55	-13.00	-58.46
1401.00	-56.69	-57.43	7.61	-6.86	-13.00	-43.69
2101.50	-56.20	-57.70	9.95	-8.46	-13.00	-43.20

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Report Number :TERF2502000593ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :700.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



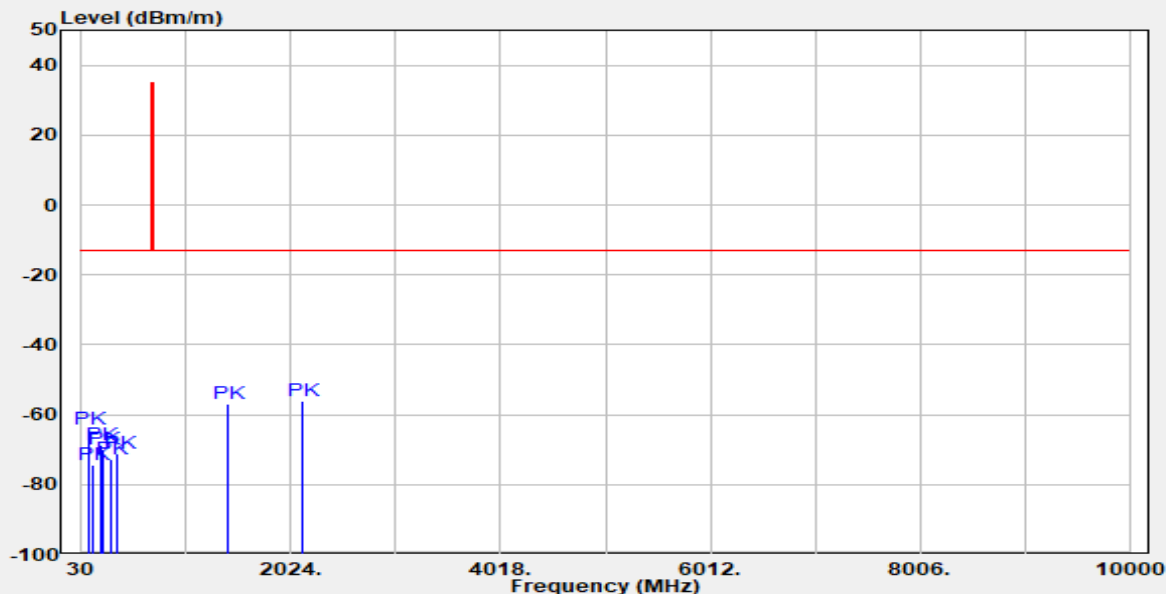
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-68.62	-65.89	-0.92	-1.81	-13.00	-55.62
122.15	-73.67	-70.13	-1.51	-2.03	-13.00	-60.67
203.63	-75.08	-76.40	3.93	-2.61	-13.00	-62.08
274.44	-72.30	-72.96	3.69	-3.03	-13.00	-59.30
305.48	-71.14	-71.81	3.86	-3.19	-13.00	-58.14
381.14	-74.79	-75.19	3.96	-3.56	-13.00	-61.79
1401.00	-57.52	-58.27	7.61	-6.86	-13.00	-44.52
2101.50	-54.20	-55.70	9.95	-8.46	-13.00	-41.20

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Report Number :TERF2502000593ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :707.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-64.42	-61.69	-0.92	-1.81	-13.00	-51.42
142.52	-74.50	-70.48	-1.84	-2.18	-13.00	-61.50
204.60	-68.51	-69.89	3.99	-2.62	-13.00	-55.51
239.52	-69.94	-70.82	3.71	-2.83	-13.00	-56.94
315.18	-72.70	-73.21	3.75	-3.24	-13.00	-59.70
376.29	-71.22	-71.72	4.04	-3.54	-13.00	-58.22
1415.00	-56.74	-57.59	7.75	-6.90	-13.00	-43.74
2122.50	-55.99	-57.08	9.60	-8.51	-13.00	-42.99

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台灣檢驗科技股份有限公司

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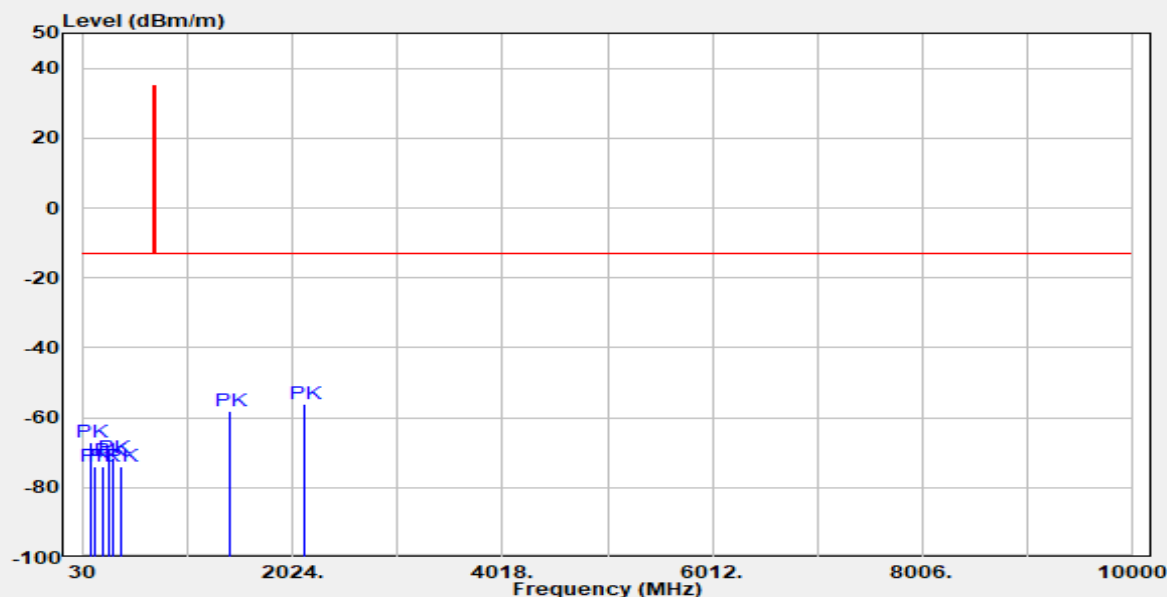
f (886-2) 2298-0488

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Report Number :TERF2502000593ER
Operation Mode :LTE B12
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :707.5 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Horizontal
Engineer :WJ Lin



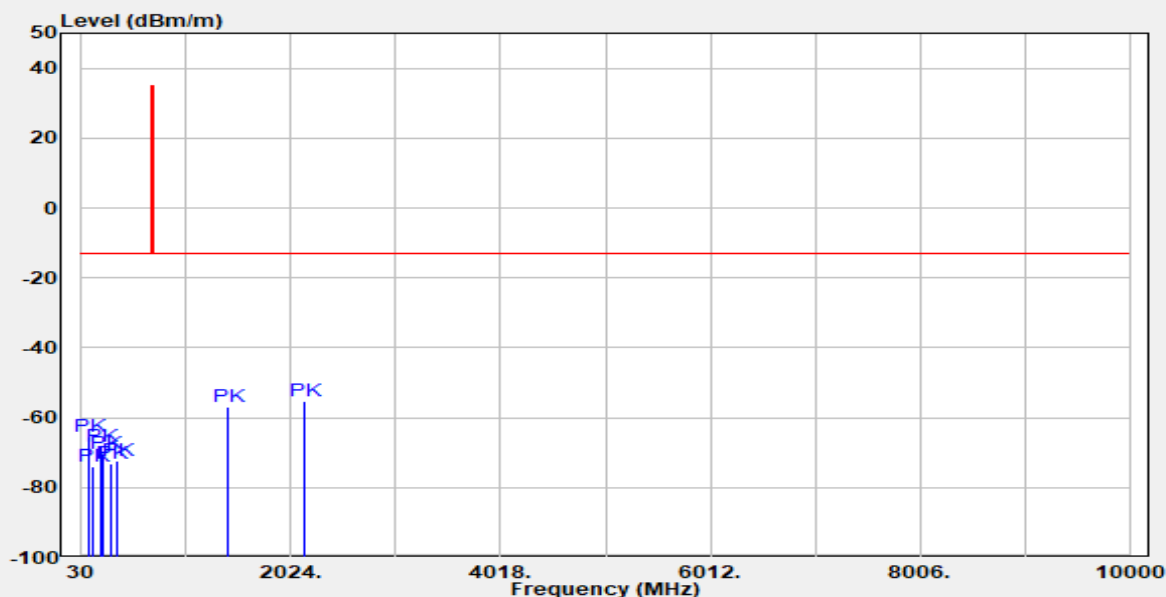
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.99	-67.11	-64.55	-0.77	-1.78	-13.00	-54.11
127.97	-73.93	-70.18	-1.68	-2.07	-13.00	-60.93
204.60	-74.18	-75.56	3.99	-2.62	-13.00	-61.18
279.29	-72.24	-72.89	3.71	-3.06	-13.00	-59.24
306.45	-71.62	-72.28	3.85	-3.19	-13.00	-58.62
377.26	-74.10	-74.58	4.02	-3.55	-13.00	-61.10
1415.00	-58.25	-59.10	7.75	-6.90	-13.00	-45.25
2122.50	-56.05	-57.14	9.60	-8.51	-13.00	-43.05

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Report Number :TERF2502000593ER
 Operation Mode :LTE B12
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :714.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-65.48	-62.82	-0.87	-1.79	-13.00	-52.48
142.52	-73.79	-69.77	-1.84	-2.18	-13.00	-60.79
204.60	-68.36	-69.74	3.99	-2.62	-13.00	-55.36
242.43	-70.25	-71.08	3.67	-2.84	-13.00	-57.25
316.15	-73.07	-73.60	3.78	-3.25	-13.00	-60.07
371.44	-72.29	-72.89	4.12	-3.52	-13.00	-59.29
1429.00	-57.07	-57.94	7.80	-6.93	-13.00	-44.07
2143.50	-55.37	-56.34	9.53	-8.56	-13.00	-42.37

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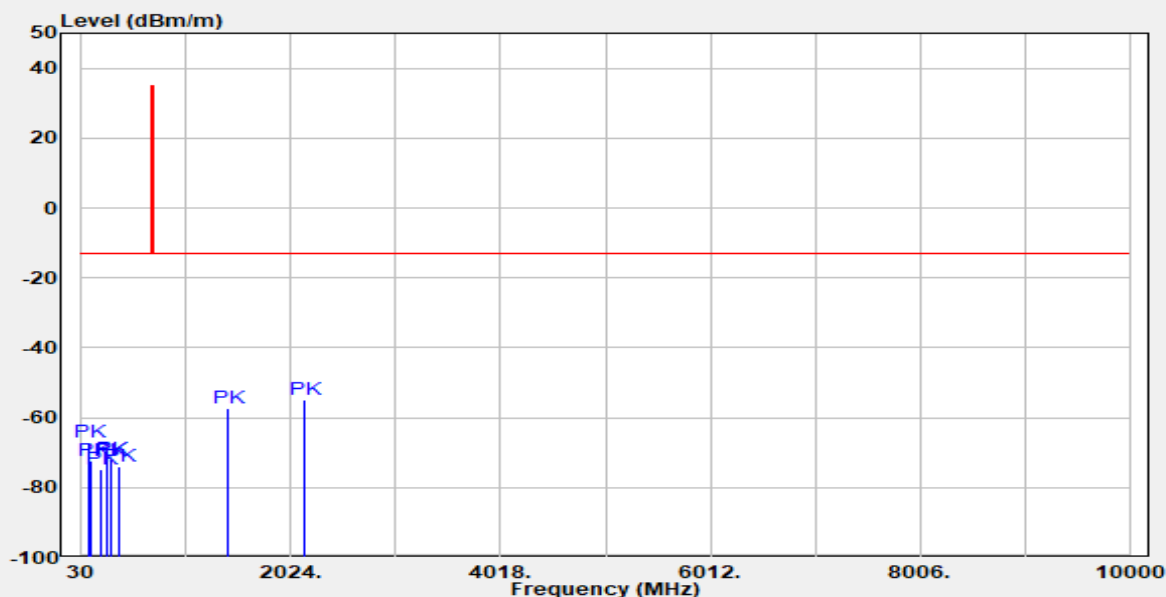
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Report Number :TERF2502000593ER
Operation Mode :LTE B12
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :714.5 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Horizontal
Engineer :WJ Lin



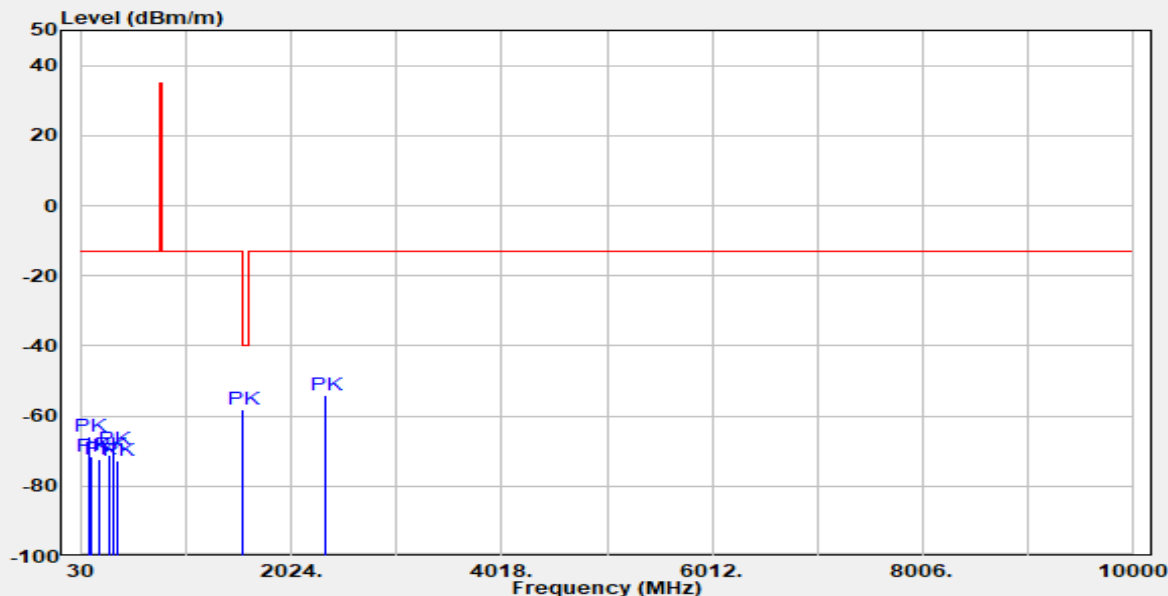
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-67.19	-64.37	-1.00	-1.82	-13.00	-54.19
127.00	-72.52	-68.82	-1.64	-2.07	-13.00	-59.52
205.57	-74.72	-76.15	4.05	-2.62	-13.00	-61.72
280.26	-72.16	-72.82	3.72	-3.06	-13.00	-59.16
305.48	-71.89	-72.57	3.86	-3.19	-13.00	-58.89
380.17	-74.06	-74.48	3.98	-3.56	-13.00	-61.06
1429.00	-57.19	-58.06	7.80	-6.93	-13.00	-44.19
2143.50	-54.86	-55.83	9.53	-8.56	-13.00	-41.86

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Report Number :TERF2502000593ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :782 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Vertical
Engineer :WJ Lin



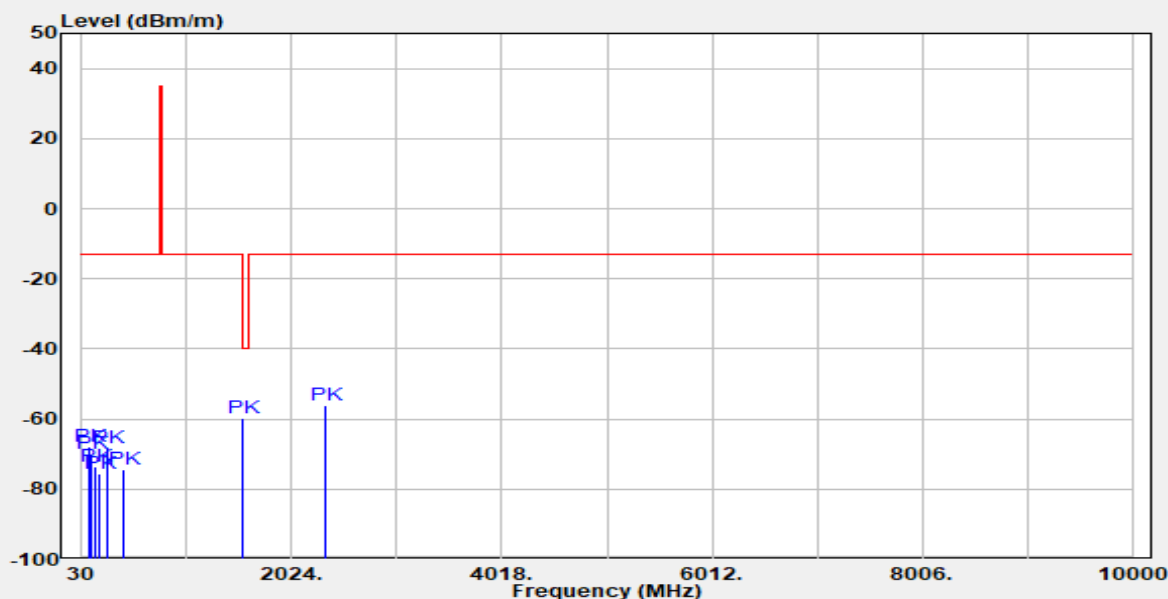
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
106.630	-66.03	-62.56	-1.59	-1.89	-13.00	-53.03
125.060	-71.68	-68.04	-1.59	-2.05	-13.00	-58.68
194.900	-72.26	-72.99	3.28	-2.55	-13.00	-59.26
282.200	-71.25	-71.88	3.70	-3.07	-13.00	-58.25
323.910	-69.66	-70.28	3.91	-3.29	-13.00	-56.66
366.590	-72.66	-73.36	4.20	-3.49	-13.00	-59.66
1564.000	-58.30	-60.18	9.14	-7.26	-40.00	-18.30
2346.000	-54.16	-54.95	9.76	-8.97	-13.00	-41.16

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Report Number :TERF2502000593ER
Operation Mode :LTE B13
Test Mode :Tx
EUT Pol :NB Mode
Test Frequency :782 MHz

Test Site :SAC 1
Test Date :2025-03-13
Temp./Humi. :21.5°C/66%
Antenna Pol. :Horizontal
Engineer :WJ Lin



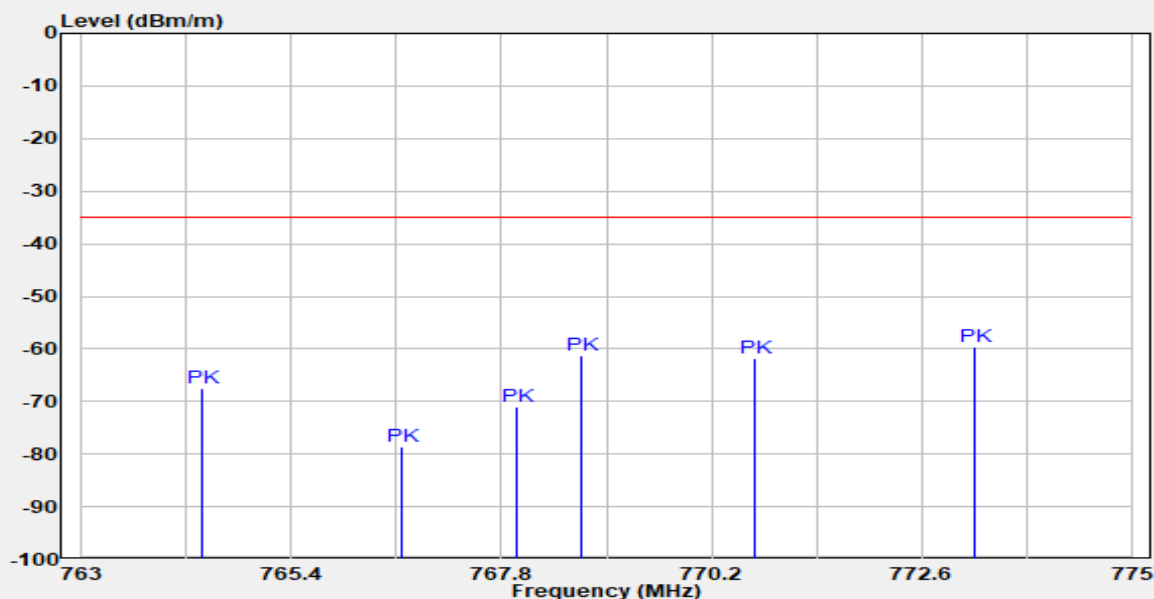
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.900	-67.85	-65.12	-0.92	-1.81	-13.00	-54.85
126.030	-70.07	-66.31	-1.71	-2.06	-13.00	-57.07
161.920	-73.63	-70.46	-0.84	-2.33	-13.00	-60.63
192.960	-75.45	-75.99	3.08	-2.54	-13.00	-62.45
279.290	-68.42	-69.08	3.71	-3.06	-13.00	-55.42
418.970	-74.52	-74.93	4.14	-3.73	-13.00	-61.52
1564.000	-59.63	-61.51	9.14	-7.26	-40.00	-19.63
2346.000	-56.25	-57.04	9.76	-8.97	-13.00	-43.25

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Report Number :TERF2502000593ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



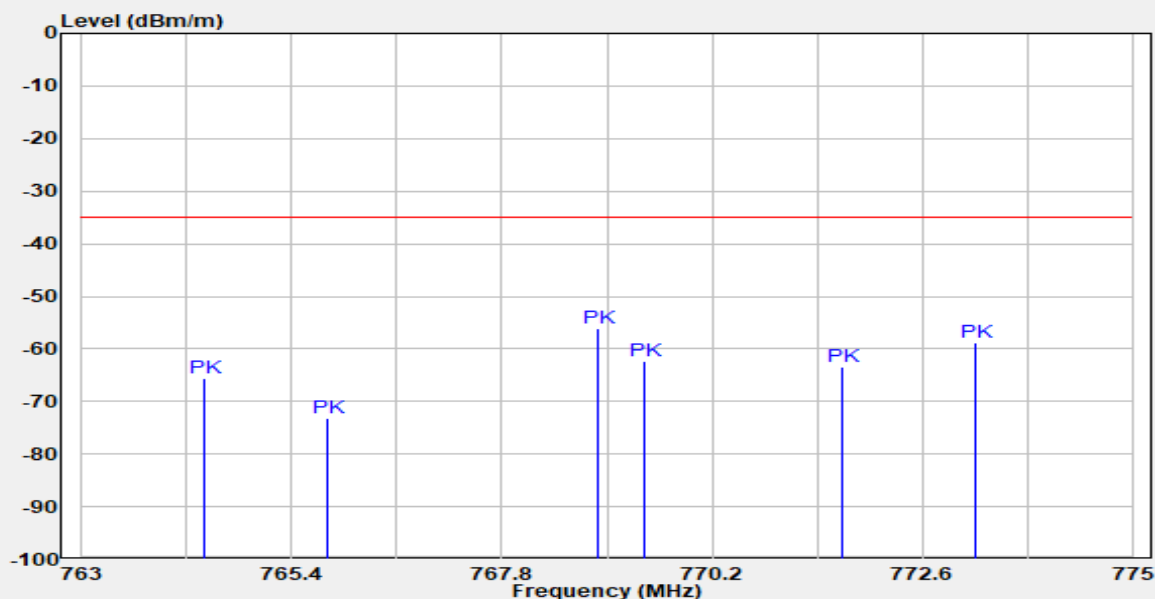
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
764.380	-67.45	-65.88	3.46	-5.03	-35.00	-32.45
766.660	-78.63	-77.06	3.47	-5.04	-35.00	-43.63
767.980	-70.87	-69.31	3.49	-5.04	-35.00	-35.87
768.712	-61.28	-59.73	3.49	-5.04	-35.00	-26.28
770.692	-61.92	-60.39	3.52	-5.05	-35.00	-26.92
773.200	-59.50	-57.99	3.55	-5.06	-35.00	-24.50

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Report Number :TERF2502000593ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



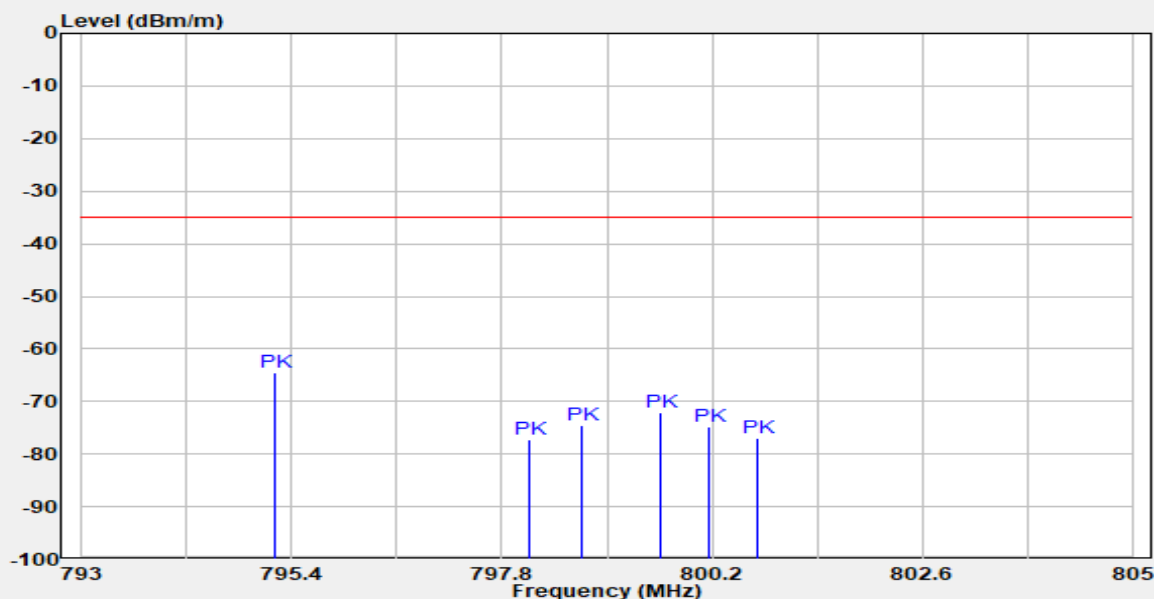
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
764.392	-65.60	-64.03	3.46	-5.03	-35.00	-30.60
765.796	-73.05	-71.47	3.46	-5.03	-35.00	-38.05
768.904	-56.12	-54.57	3.50	-5.05	-35.00	-21.12
769.420	-62.26	-60.71	3.50	-5.05	-35.00	-27.26
771.676	-63.35	-61.83	3.53	-5.06	-35.00	-28.35
773.200	-58.77	-57.26	3.55	-5.06	-35.00	-23.77

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Report Number :TERF2502000593ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



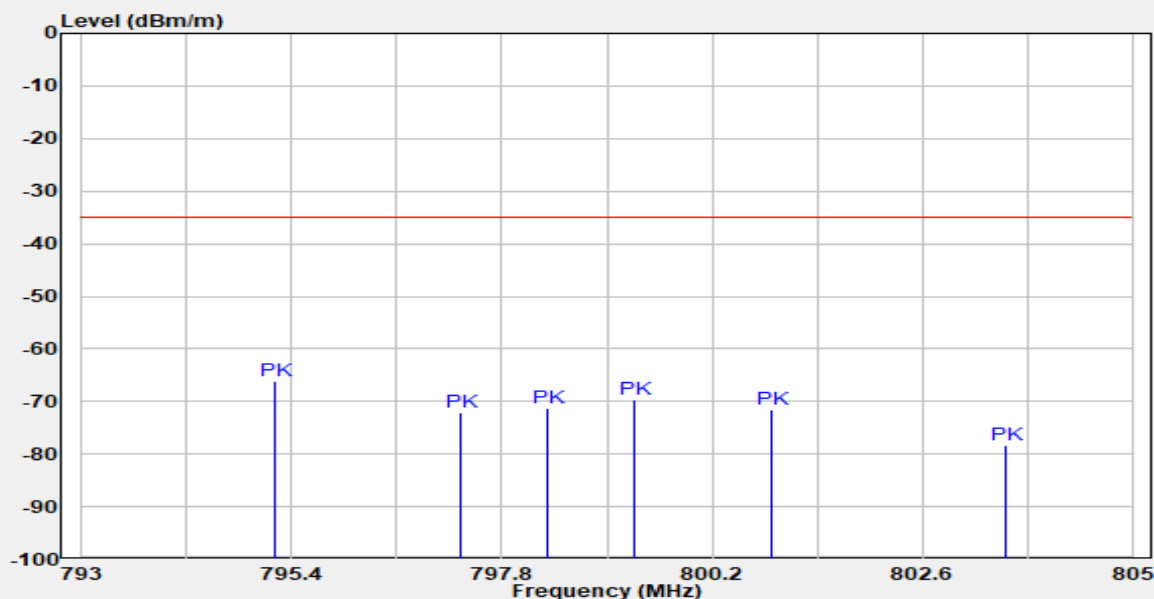
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
795.208	-64.49	-62.75	3.39	-5.13	-35.00	-29.49
798.112	-77.28	-75.49	3.36	-5.14	-35.00	-42.28
798.712	-74.61	-72.82	3.35	-5.14	-35.00	-39.61
799.612	-72.19	-70.39	3.34	-5.15	-35.00	-37.19
800.164	-74.92	-73.11	3.34	-5.15	-35.00	-39.92
800.716	-76.96	-75.15	3.33	-5.15	-35.00	-41.96

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Report Number :TERF2502000593ER
 Operation Mode :LTE B13
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :782 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



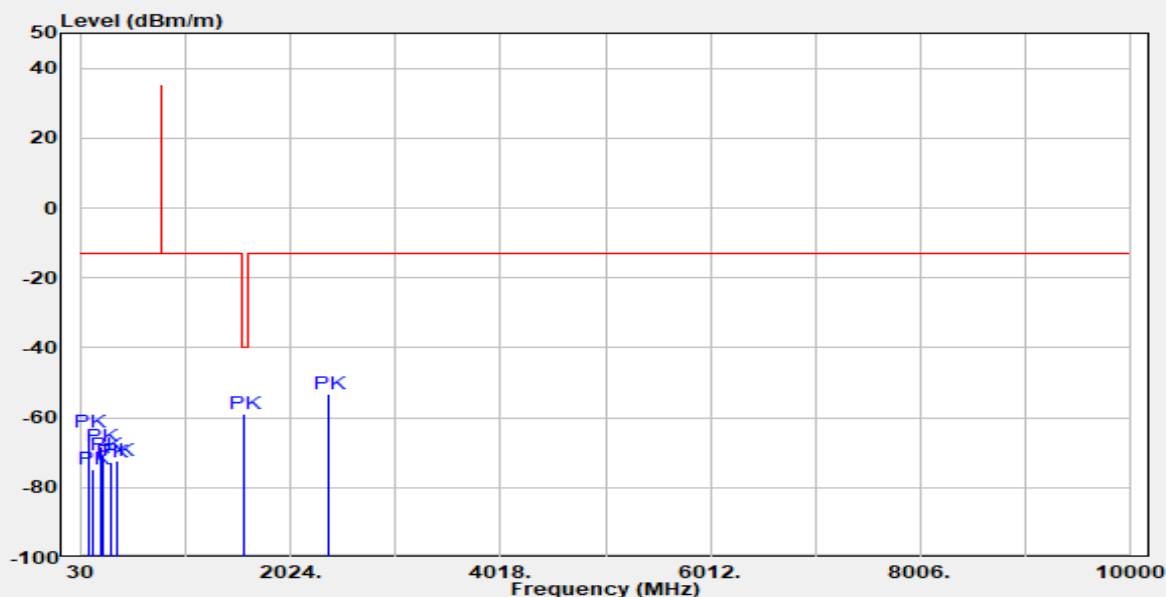
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
795.208	-65.99	-64.25	3.39	-5.13	-35.00	-30.99
797.320	-72.18	-70.41	3.37	-5.14	-35.00	-37.18
798.316	-71.14	-69.35	3.36	-5.14	-35.00	-36.14
799.300	-69.57	-67.77	3.35	-5.15	-35.00	-34.57
800.884	-71.52	-69.70	3.33	-5.15	-35.00	-36.52
803.548	-78.41	-76.56	3.31	-5.16	-35.00	-43.41

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Report Number :TERF2502000593ER
 Operation Mode :LTE B14
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :790.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-64.25	-61.52	-0.92	-1.81	-13.00	-51.25
133.79	-74.65	-70.78	-1.75	-2.12	-13.00	-61.65
204.60	-68.47	-69.84	3.99	-2.62	-13.00	-55.47
242.43	-70.86	-71.68	3.67	-2.84	-13.00	-57.86
316.15	-72.67	-73.20	3.78	-3.25	-13.00	-59.67
367.56	-72.20	-72.89	4.18	-3.50	-13.00	-59.20
1581.00	-59.02	-60.93	9.20	-7.30	-40.00	-19.02
2371.50	-53.27	-54.26	10.02	-9.02	-13.00	-40.27

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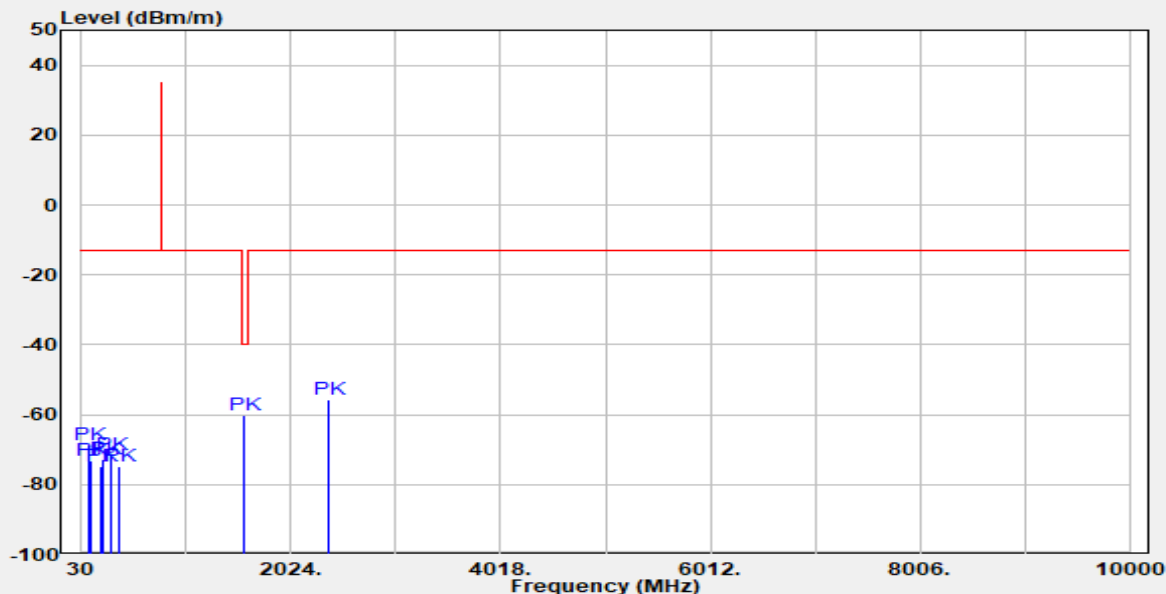
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Report Number :TERF2502000593ER
 Operation Mode :LTE B14
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :790.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



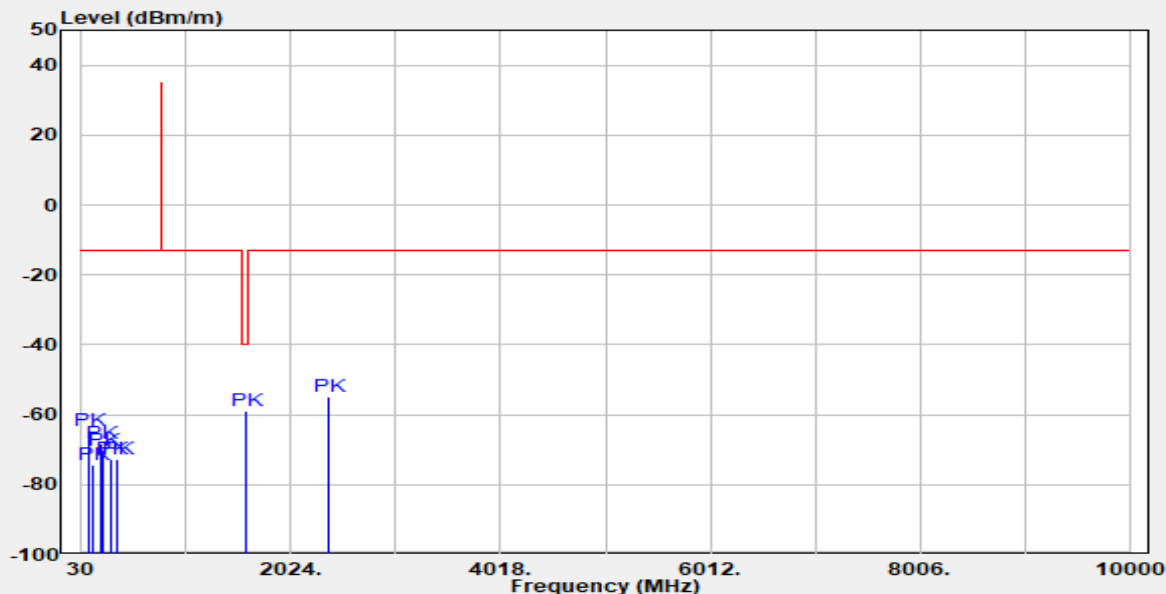
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
94.99	-68.76	-66.20	-0.77	-1.78	-13.00	-55.76
112.45	-73.34	-69.85	-1.55	-1.94	-13.00	-60.34
204.60	-74.70	-76.08	3.99	-2.62	-13.00	-61.70
242.43	-72.75	-73.58	3.67	-2.84	-13.00	-59.75
305.48	-71.42	-72.10	3.86	-3.19	-13.00	-58.42
382.11	-74.74	-75.12	3.94	-3.57	-13.00	-61.74
1581.00	-60.34	-62.24	9.20	-7.30	-40.00	-20.34
2371.50	-55.60	-56.60	10.02	-9.02	-13.00	-42.60

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Report Number :TERF2502000593ER
 Operation Mode :LTE B14
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :793 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-64.72	-62.06	-0.87	-1.79	-13.00	-51.72
133.79	-74.52	-70.66	-1.75	-2.12	-13.00	-61.52
204.60	-68.14	-69.52	3.99	-2.62	-13.00	-55.14
241.46	-70.25	-71.08	3.67	-2.84	-13.00	-57.25
318.09	-72.76	-73.33	3.83	-3.26	-13.00	-59.76
360.77	-72.85	-73.60	4.21	-3.46	-13.00	-59.85
1586.00	-58.76	-60.65	9.20	-7.31	-40.00	-18.76
2379.00	-54.88	-55.94	10.09	-9.04	-13.00	-41.88

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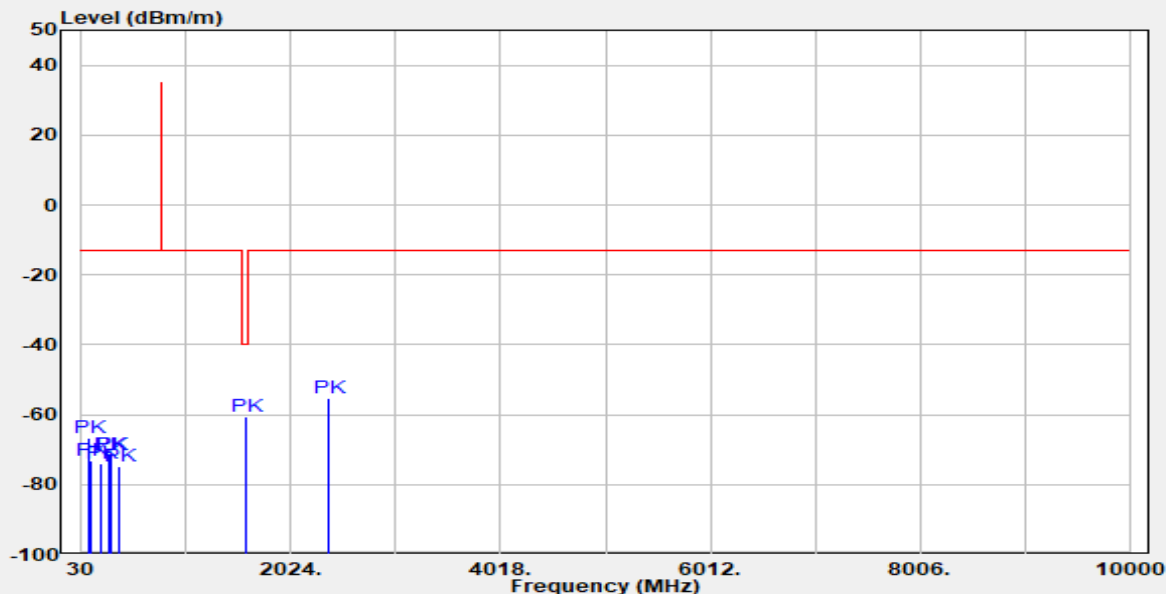
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Report Number :TERF2502000593ER
 Operation Mode :LTE B14
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :793 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-66.56	-63.90	-0.87	-1.79	-13.00	-53.56
114.39	-73.30	-69.85	-1.49	-1.96	-13.00	-60.30
204.60	-74.09	-75.46	3.99	-2.62	-13.00	-61.09
281.23	-71.60	-72.25	3.71	-3.07	-13.00	-58.60
305.48	-71.53	-72.21	3.86	-3.19	-13.00	-58.53
378.23	-74.75	-75.20	4.01	-3.55	-13.00	-61.75
1586.00	-60.64	-62.53	9.20	-7.31	-40.00	-20.64
2379.00	-55.44	-56.49	10.09	-9.04	-13.00	-42.44

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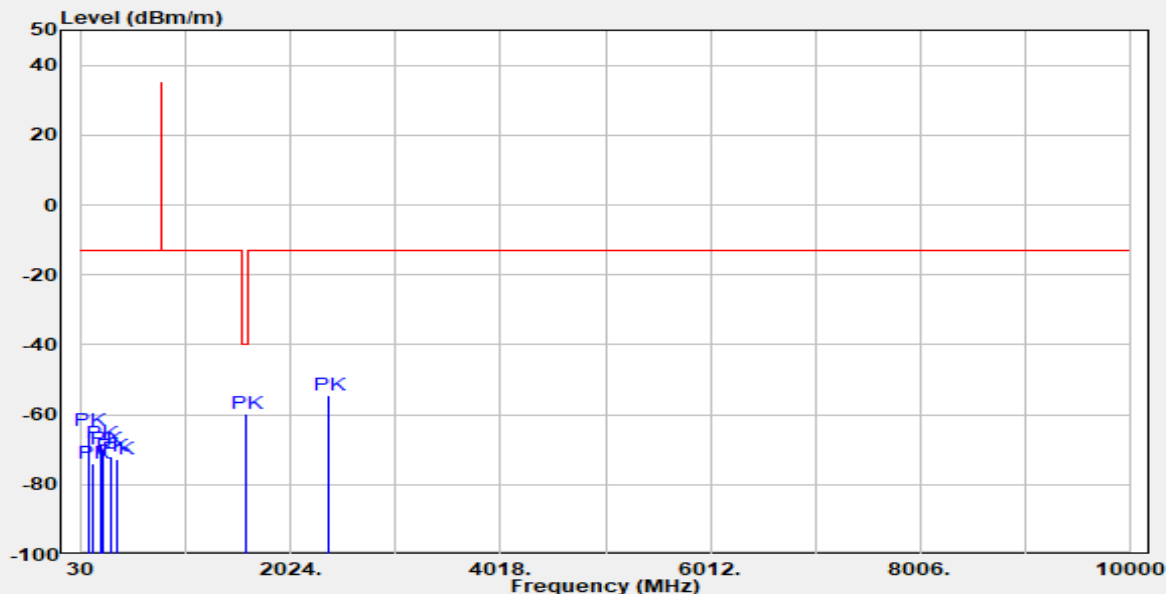
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Report Number :TERF2502000593ER
 Operation Mode :LTE B14
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :795.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.93	-64.67	-61.80	-1.07	-1.80	-13.00	-51.67
143.49	-74.07	-70.05	-1.83	-2.19	-13.00	-61.07
205.57	-68.13	-69.56	4.05	-2.62	-13.00	-55.13
242.43	-69.98	-70.81	3.67	-2.84	-13.00	-56.98
317.12	-71.80	-72.36	3.81	-3.25	-13.00	-58.80
361.74	-72.57	-73.32	4.22	-3.47	-13.00	-59.57
1591.00	-59.58	-61.47	9.21	-7.32	-40.00	-19.58
2386.50	-54.40	-55.45	10.10	-9.05	-13.00	-41.40

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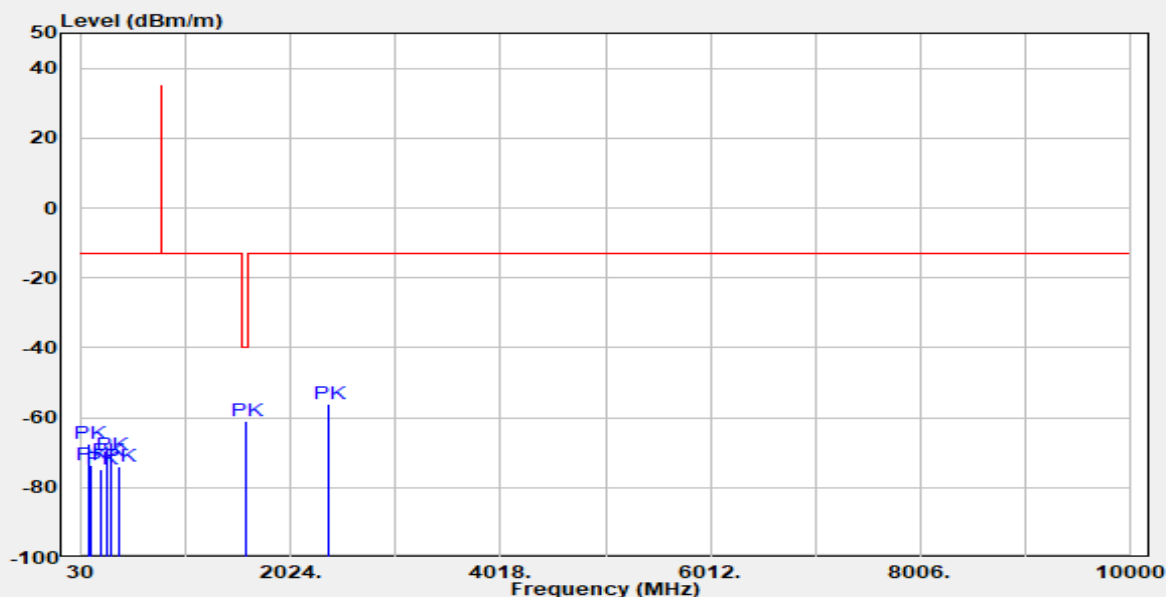
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Report Number :TERF2502000593ER
 Operation Mode :LTE B14
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :795.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



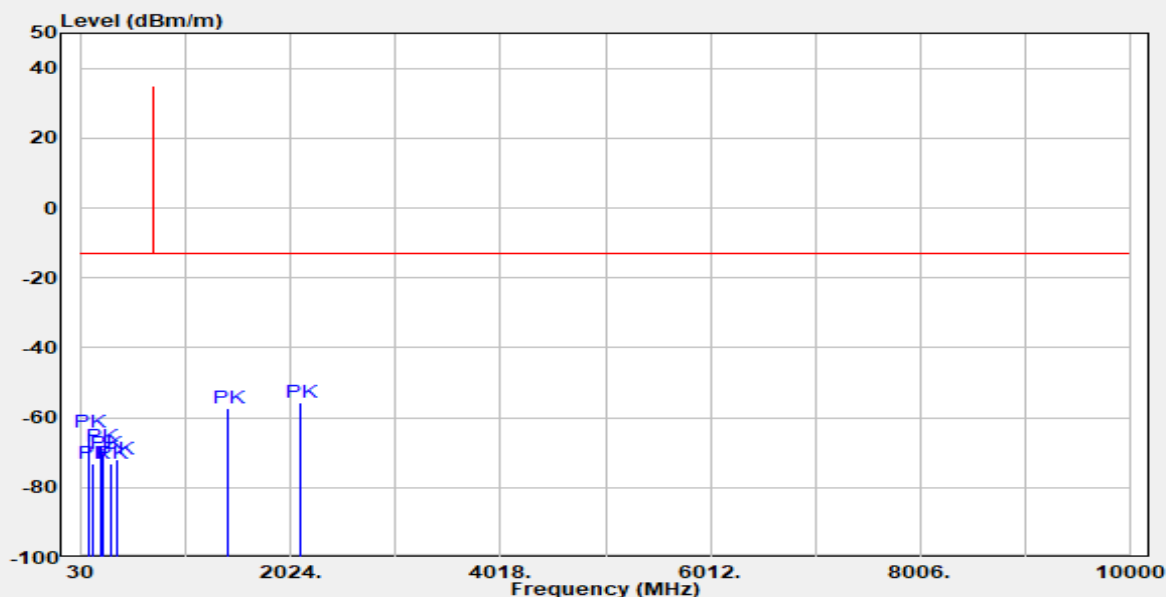
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.30	-64.64	-0.87	-1.79	-13.00	-54.30
116.33	-73.65	-70.20	-1.47	-1.98	-13.00	-60.65
205.57	-74.84	-76.27	4.05	-2.62	-13.00	-61.84
278.32	-72.47	-73.12	3.70	-3.05	-13.00	-59.47
306.45	-70.93	-71.59	3.85	-3.19	-13.00	-57.93
381.14	-74.10	-74.49	3.96	-3.56	-13.00	-61.10
1591.00	-60.84	-62.72	9.21	-7.32	-40.00	-20.84
2386.50	-55.92	-56.97	10.10	-9.05	-13.00	-42.92

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Report Number :TERF2502000593ER
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :706.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



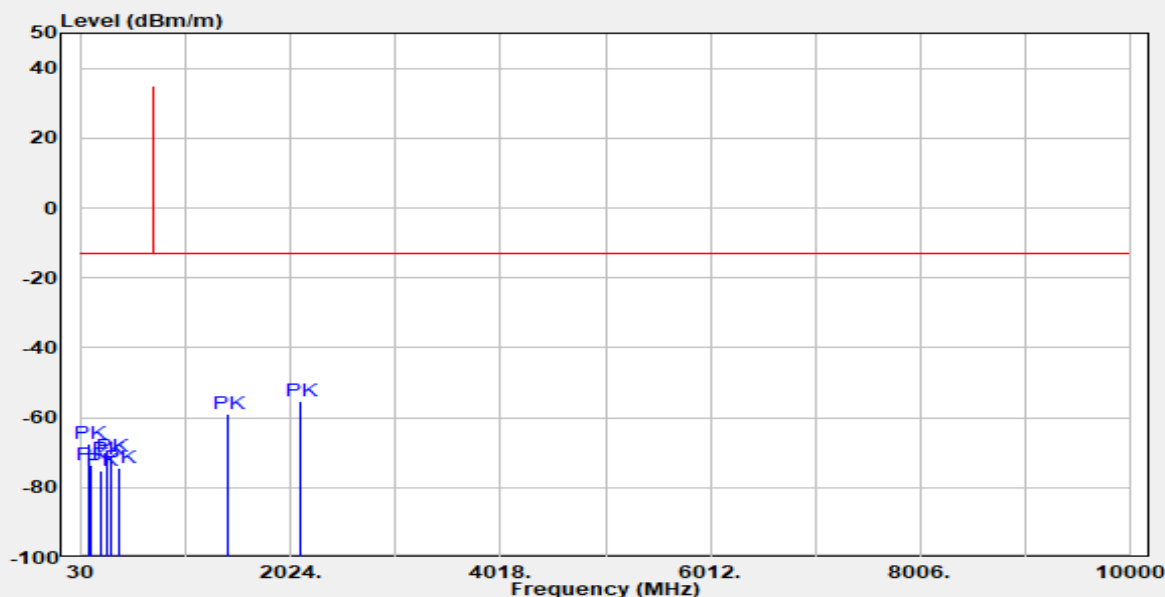
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-64.38	-61.72	-0.87	-1.79	-13.00	-51.38
134.76	-73.10	-69.18	-1.80	-2.12	-13.00	-60.10
204.60	-68.38	-69.75	3.99	-2.62	-13.00	-55.38
242.43	-70.19	-71.02	3.67	-2.84	-13.00	-57.19
316.15	-73.22	-73.75	3.78	-3.25	-13.00	-60.22
363.68	-72.06	-72.81	4.22	-3.48	-13.00	-59.06
1413.00	-57.39	-58.23	7.73	-6.89	-13.00	-44.39
2119.50	-55.68	-56.79	9.61	-8.50	-13.00	-42.68

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Report Number :TERF2502000593ER
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :706.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.47	-64.81	-0.87	-1.79	-13.00	-54.47
114.39	-73.56	-70.11	-1.49	-1.96	-13.00	-60.56
205.57	-75.05	-76.48	4.05	-2.62	-13.00	-62.05
278.32	-71.84	-72.49	3.70	-3.05	-13.00	-58.84
306.45	-71.31	-71.97	3.85	-3.19	-13.00	-58.31
386.96	-74.52	-74.82	3.89	-3.59	-13.00	-61.52
1413.00	-58.89	-59.73	7.73	-6.89	-13.00	-45.89
2119.50	-55.19	-56.30	9.61	-8.50	-13.00	-42.19

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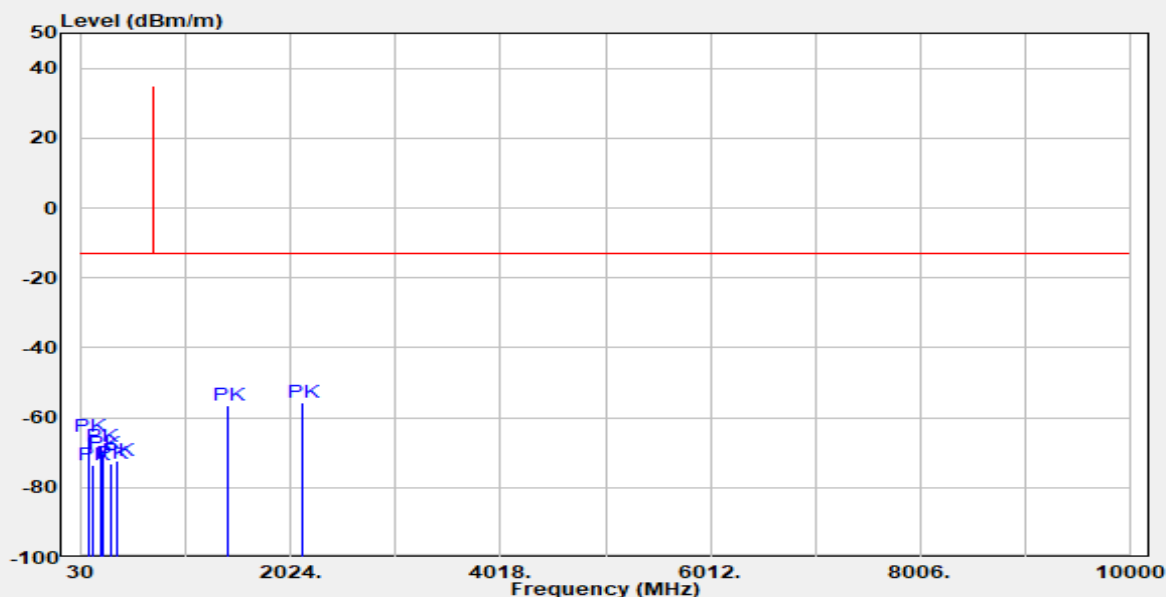
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Report Number :TERF2502000593ER
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :710 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-65.59	-62.93	-0.87	-1.79	-13.00	-52.59
137.67	-73.44	-69.52	-1.78	-2.14	-13.00	-60.44
205.57	-68.45	-69.88	4.05	-2.62	-13.00	-55.45
240.49	-70.42	-71.27	3.68	-2.83	-13.00	-57.42
314.21	-73.04	-73.57	3.76	-3.24	-13.00	-60.04
373.38	-72.37	-72.92	4.09	-3.53	-13.00	-59.37
1420.00	-56.62	-57.52	7.80	-6.91	-13.00	-43.62
2130.00	-55.57	-56.64	9.60	-8.53	-13.00	-42.57

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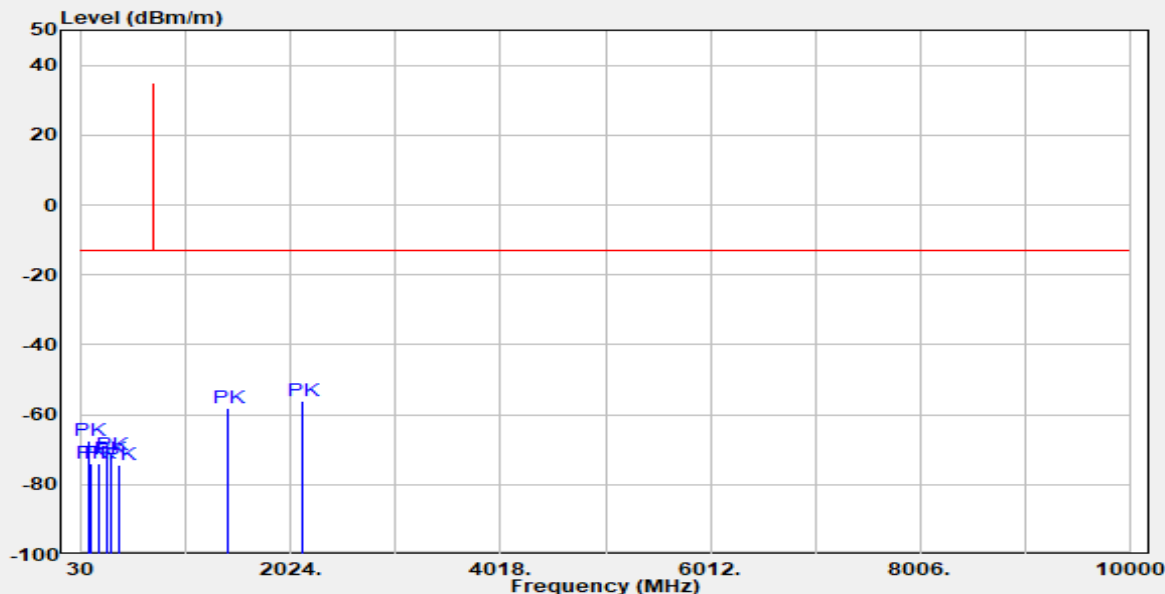
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Report Number :TERF2502000593ER
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :710 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



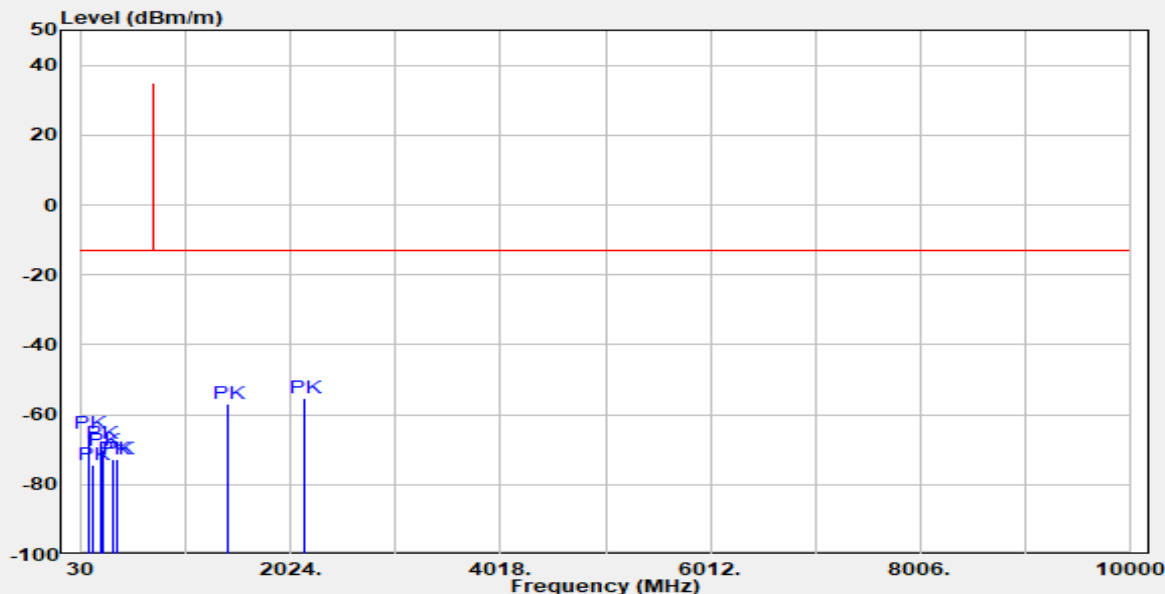
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.02	-67.42	-64.69	-0.96	-1.78	-13.00	-54.42
114.39	-74.04	-70.59	-1.49	-1.96	-13.00	-61.04
202.66	-74.04	-75.30	3.87	-2.61	-13.00	-61.04
280.26	-72.68	-73.34	3.72	-3.06	-13.00	-59.68
306.45	-71.40	-72.06	3.85	-3.19	-13.00	-58.40
385.99	-74.56	-74.87	3.89	-3.58	-13.00	-61.56
1420.00	-58.13	-59.02	7.80	-6.91	-13.00	-45.13
2130.00	-56.12	-57.19	9.60	-8.53	-13.00	-43.12

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Report Number :TERF2502000593ER
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :713.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-65.32	-62.66	-0.87	-1.79	-13.00	-52.32
133.79	-74.36	-70.49	-1.75	-2.12	-13.00	-61.36
205.57	-68.36	-69.79	4.05	-2.62	-13.00	-55.36
237.58	-70.48	-71.50	3.83	-2.82	-13.00	-57.48
320.03	-72.73	-73.34	3.88	-3.27	-13.00	-59.73
358.83	-72.92	-73.69	4.23	-3.45	-13.00	-59.92
1427.00	-56.93	-57.81	7.80	-6.92	-13.00	-43.93
2140.50	-55.23	-56.27	9.59	-8.55	-13.00	-42.23

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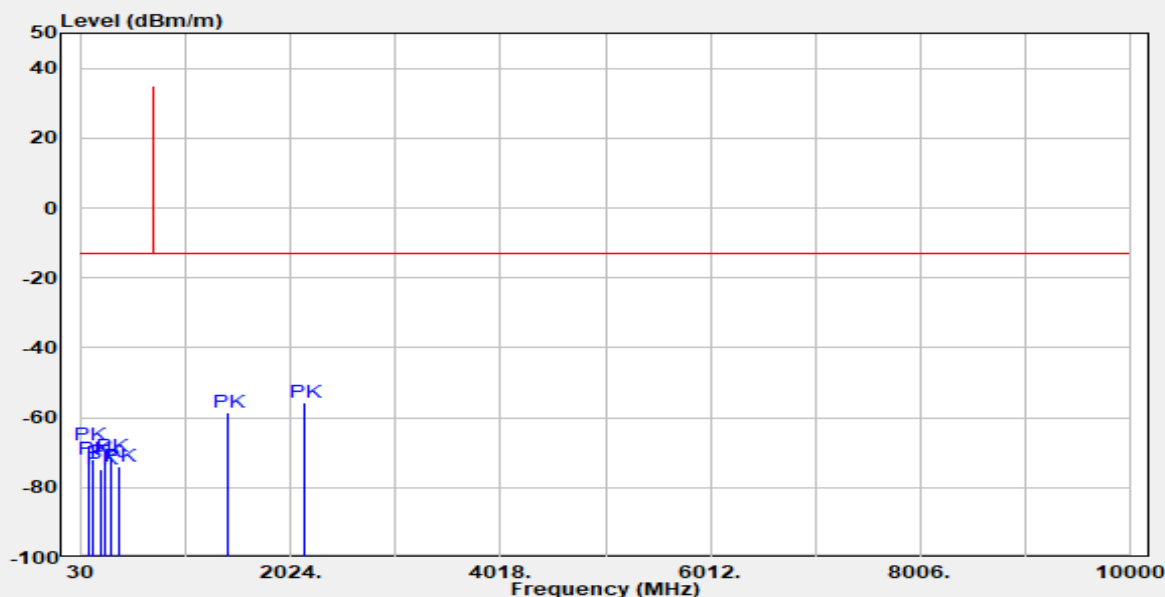
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Report Number :TERF2502000593ER
 Operation Mode :LTE B17
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :713.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
94.99	-67.78	-65.22	-0.77	-1.78	-13.00	-54.78
137.67	-71.93	-68.01	-1.78	-2.14	-13.00	-58.93
204.60	-74.80	-76.18	3.99	-2.62	-13.00	-61.80
256.01	-72.75	-73.56	3.74	-2.93	-13.00	-59.75
306.45	-71.12	-71.78	3.85	-3.19	-13.00	-58.12
379.20	-73.96	-74.39	3.99	-3.56	-13.00	-60.96
1427.00	-58.49	-59.36	7.80	-6.92	-13.00	-45.49
2140.50	-55.60	-56.64	9.59	-8.55	-13.00	-42.60

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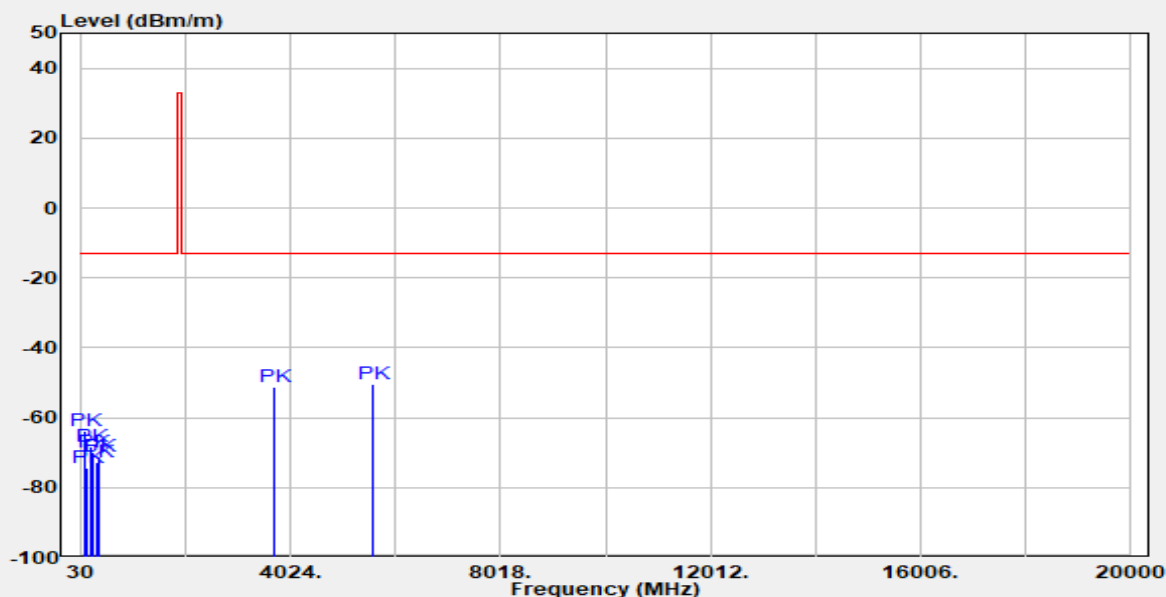
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Report Number :TERF2502000593ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1855 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



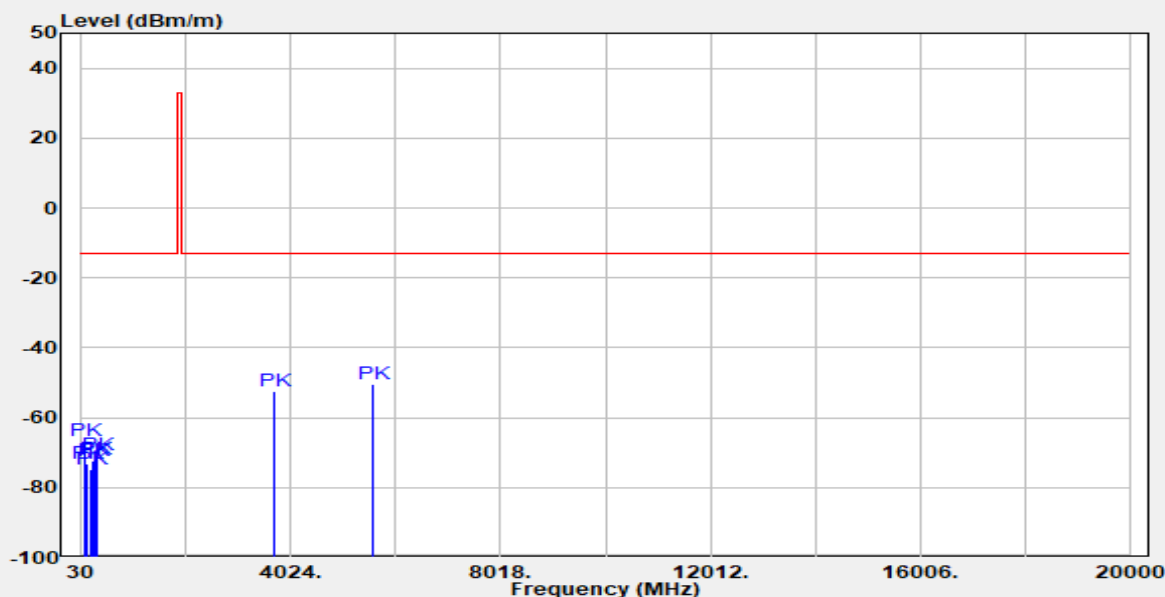
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
99.84	-63.64	-60.79	-1.02	-1.83	-13.00	-50.64
133.79	-74.27	-70.41	-1.75	-2.12	-13.00	-61.27
205.57	-68.40	-69.83	4.05	-2.62	-13.00	-55.40
242.43	-69.83	-70.65	3.67	-2.84	-13.00	-56.83
308.39	-72.75	-73.37	3.83	-3.20	-13.00	-59.75
377.26	-71.21	-71.69	4.02	-3.55	-13.00	-58.21
3710.00	-51.25	-52.38	12.50	-11.37	-13.00	-38.25
5565.00	-50.51	-49.69	13.26	-14.08	-13.00	-37.51

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Report Number :TERF2502000593ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1855 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-66.69	-63.82	-1.07	-1.80	-13.00	-53.69
133.79	-73.36	-69.49	-1.75	-2.12	-13.00	-60.36
203.63	-74.62	-75.94	3.93	-2.61	-13.00	-61.62
241.46	-72.45	-73.29	3.67	-2.84	-13.00	-59.45
279.29	-72.10	-72.75	3.71	-3.06	-13.00	-59.10
305.48	-70.54	-71.21	3.86	-3.19	-13.00	-57.54
3710.00	-52.40	-53.53	12.50	-11.37	-13.00	-39.40
5565.00	-50.27	-49.45	13.26	-14.08	-13.00	-37.27

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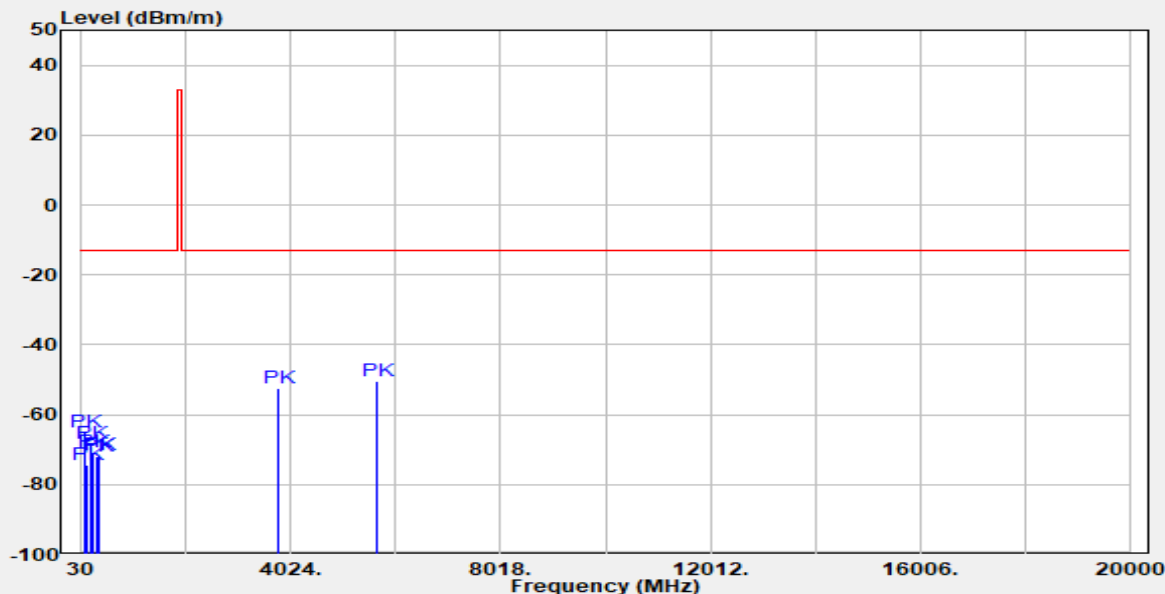
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Report Number :TERF2502000593ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1882.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
98.87	-64.91	-62.10	-1.00	-1.82	-13.00	-51.91
131.85	-74.40	-70.58	-1.72	-2.10	-13.00	-61.40
204.60	-68.35	-69.73	3.99	-2.62	-13.00	-55.35
242.43	-70.72	-71.55	3.67	-2.84	-13.00	-57.72
306.45	-71.91	-72.57	3.85	-3.19	-13.00	-58.91
374.35	-71.74	-72.28	4.07	-3.53	-13.00	-58.74
3765.00	-52.40	-53.45	12.50	-11.45	-13.00	-39.40
5647.50	-50.41	-49.73	13.49	-14.18	-13.00	-37.41

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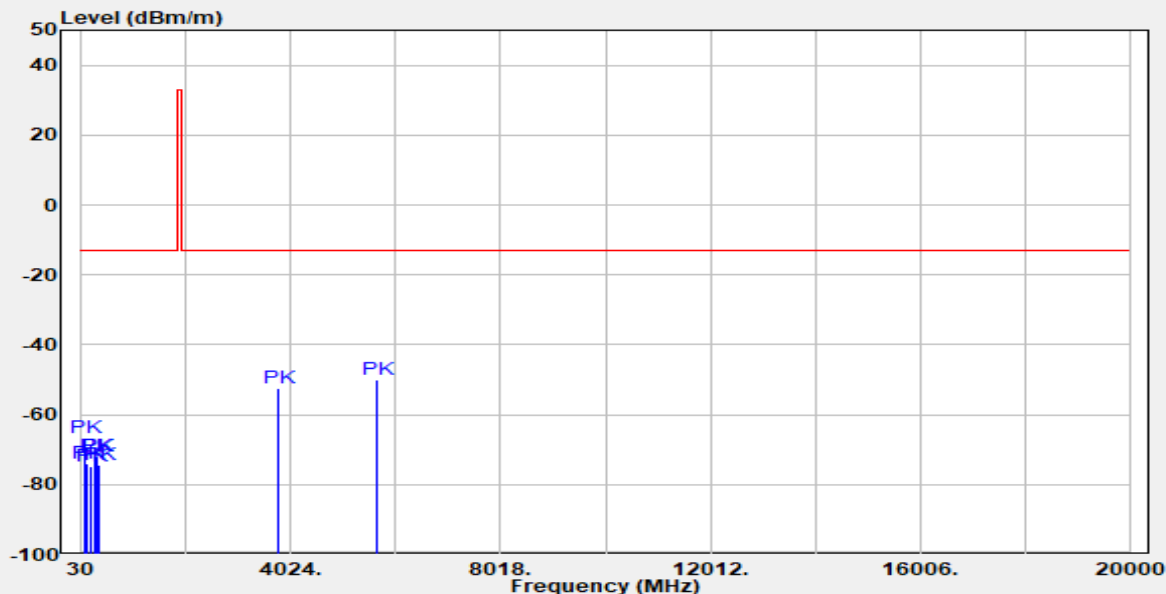
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Report Number :TERF2502000593ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1882.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



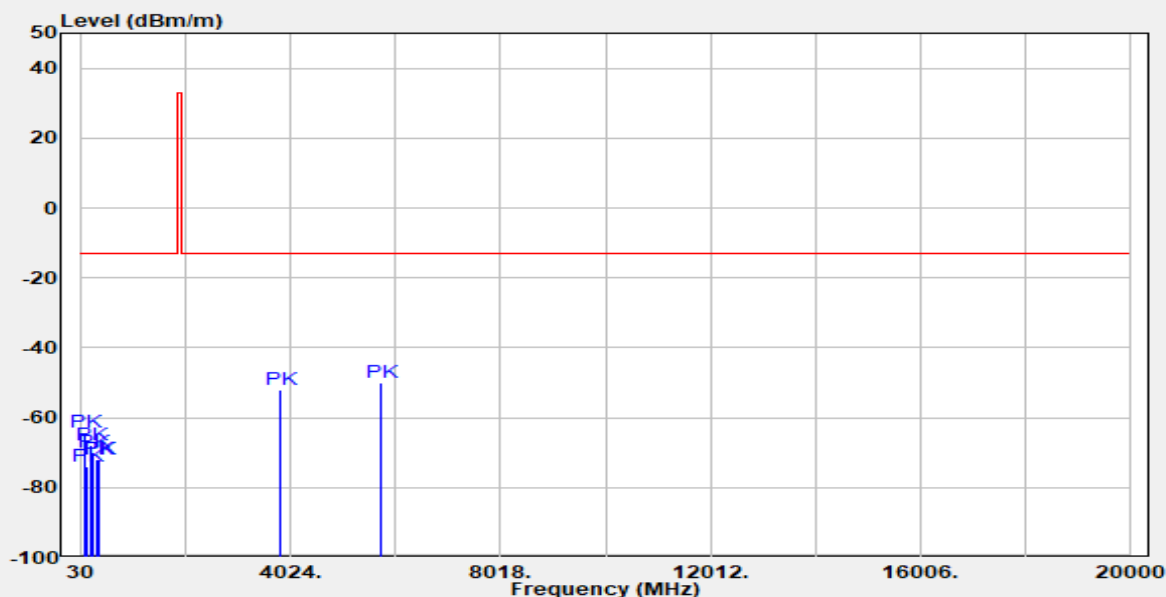
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.93	-66.87	-64.00	-1.07	-1.80	-13.00	-53.87
134.76	-73.94	-70.01	-1.80	-2.12	-13.00	-60.94
204.60	-74.68	-76.06	3.99	-2.62	-13.00	-61.68
278.32	-72.05	-72.71	3.70	-3.05	-13.00	-59.05
306.45	-71.87	-72.54	3.85	-3.19	-13.00	-58.87
355.92	-74.54	-75.37	4.27	-3.44	-13.00	-61.54
3765.00	-52.54	-53.59	12.50	-11.45	-13.00	-39.54
5647.50	-50.10	-49.42	13.49	-14.18	-13.00	-37.10

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Report Number :TERF2502000593ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1910 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
98.87	-64.23	-61.42	-1.00	-1.82	-13.00	-51.23
137.67	-74.04	-70.12	-1.78	-2.14	-13.00	-61.04
200.72	-67.74	-68.89	3.75	-2.59	-13.00	-54.74
239.52	-69.76	-70.64	3.71	-2.83	-13.00	-56.76
306.45	-72.05	-72.71	3.85	-3.19	-13.00	-59.05
362.71	-72.12	-72.87	4.22	-3.47	-13.00	-59.12
3820.00	-52.11	-53.00	12.42	-11.53	-13.00	-39.11
5730.00	-50.05	-49.05	13.30	-14.29	-13.00	-37.05

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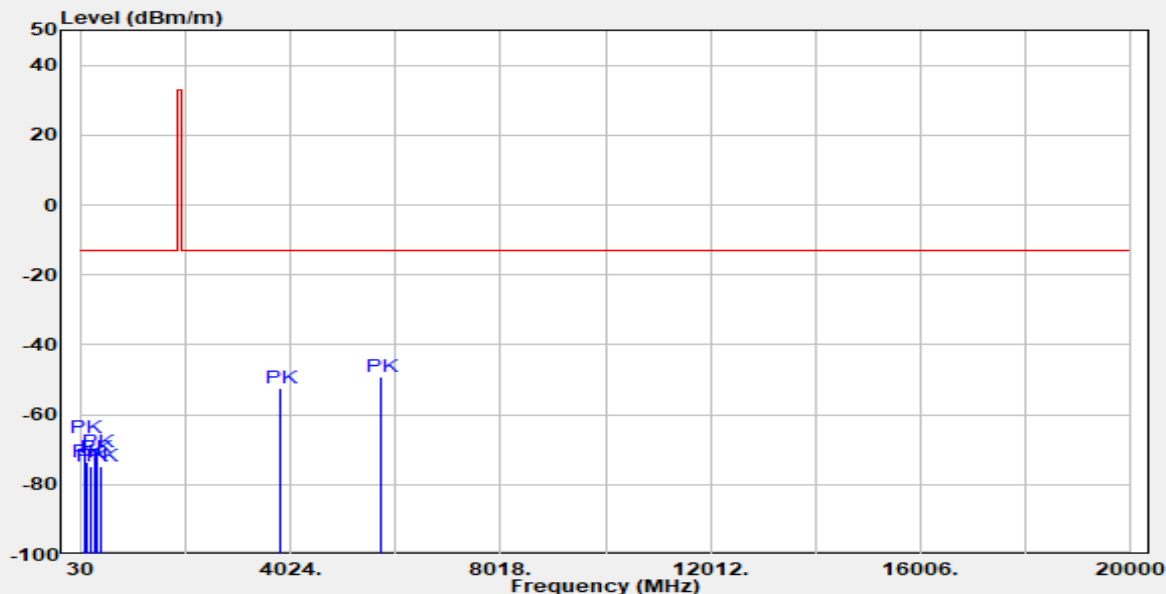
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Report Number :TERF2502000593ER
 Operation Mode :LTE B25
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1910 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



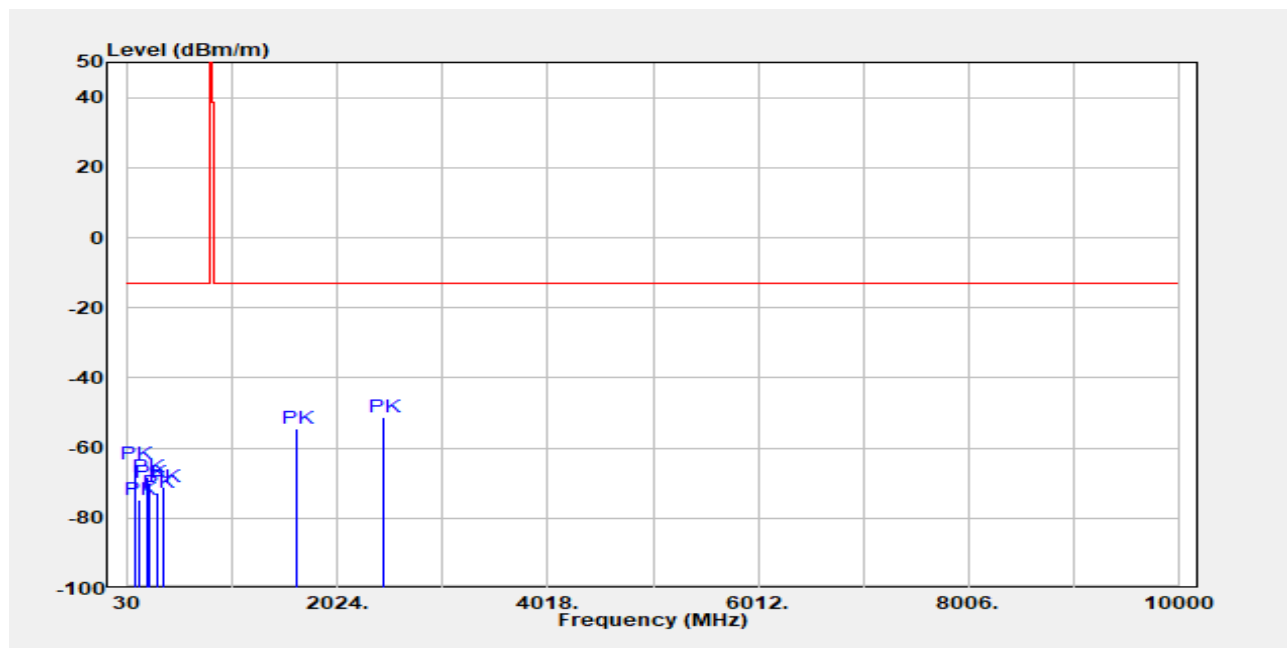
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-66.77	-64.04	-0.92	-1.81	-13.00	-53.77
126.03	-73.62	-69.85	-1.71	-2.06	-13.00	-60.62
199.75	-74.63	-75.73	3.69	-2.59	-13.00	-61.63
280.26	-72.16	-72.81	3.72	-3.06	-13.00	-59.16
306.45	-70.87	-71.53	3.85	-3.19	-13.00	-57.87
381.14	-74.69	-75.09	3.96	-3.56	-13.00	-61.69
3820.00	-52.62	-53.51	12.42	-11.53	-13.00	-39.62
5730.00	-49.18	-48.19	13.30	-14.29	-13.00	-36.18

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Report Number :TERF2502000593ER
 Operation Mode :LTE B26_P90S
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :819 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.930	-64.55	-61.68	-1.07	-1.80	-13.00	-51.55
145.430	-74.93	-71.01	-1.72	-2.20	-13.00	-61.93
204.600	-68.34	-69.72	3.99	-2.62	-13.00	-55.34
241.460	-69.98	-70.81	3.67	-2.84	-13.00	-56.98
317.120	-72.84	-73.39	3.81	-3.25	-13.00	-59.84
363.680	-70.97	-71.71	4.22	-3.48	-13.00	-57.97
1638.000	-54.47	-56.51	9.48	-7.43	-13.00	-41.47
2457.000	-51.21	-52.59	10.57	-9.19	-13.00	-38.21

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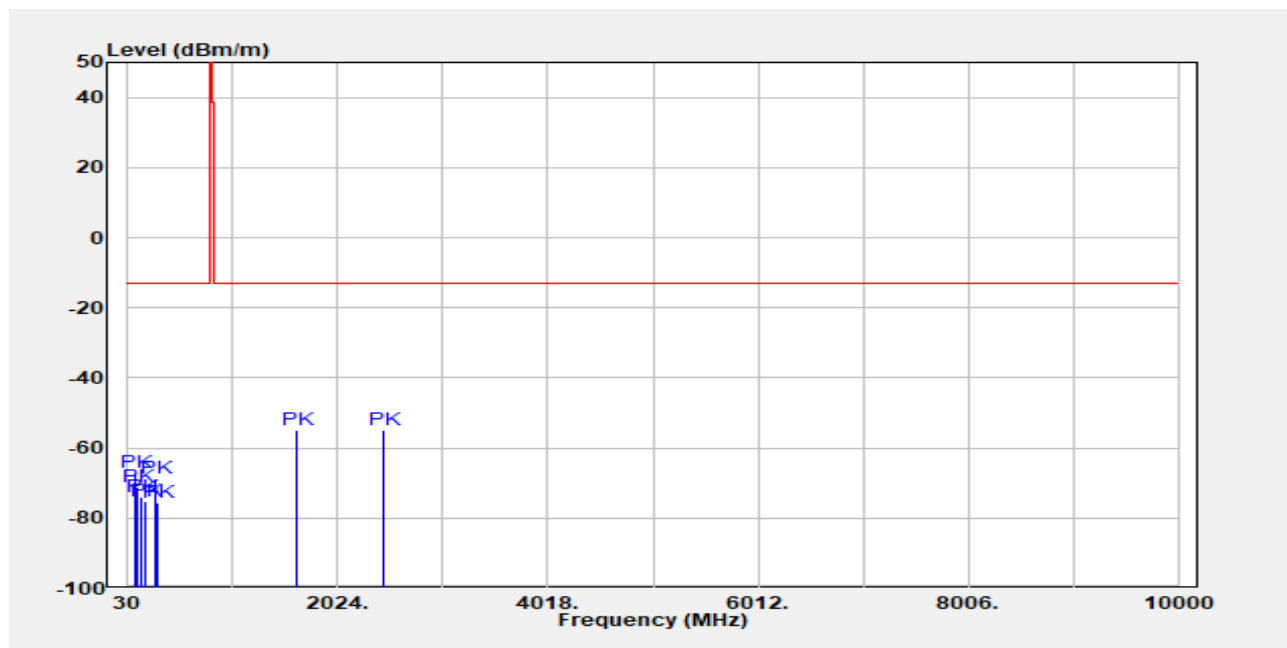
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Report Number :TERF2502000593ER
 Operation Mode :LTE B26_P90S
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :819 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
99.840	-67.08	-64.24	-1.02	-1.83	-13.00	-54.08
123.120	-70.97	-67.33	-1.61	-2.03	-13.00	-57.97
153.190	-74.14	-70.44	-1.44	-2.26	-13.00	-61.14
192.960	-75.06	-75.60	3.08	-2.54	-13.00	-62.06
282.200	-68.62	-69.25	3.70	-3.07	-13.00	-55.62
316.150	-75.71	-76.24	3.78	-3.25	-13.00	-62.71
1638.000	-54.68	-56.73	9.48	-7.43	-13.00	-41.68
2457.000	-54.93	-56.31	10.57	-9.19	-13.00	-41.93

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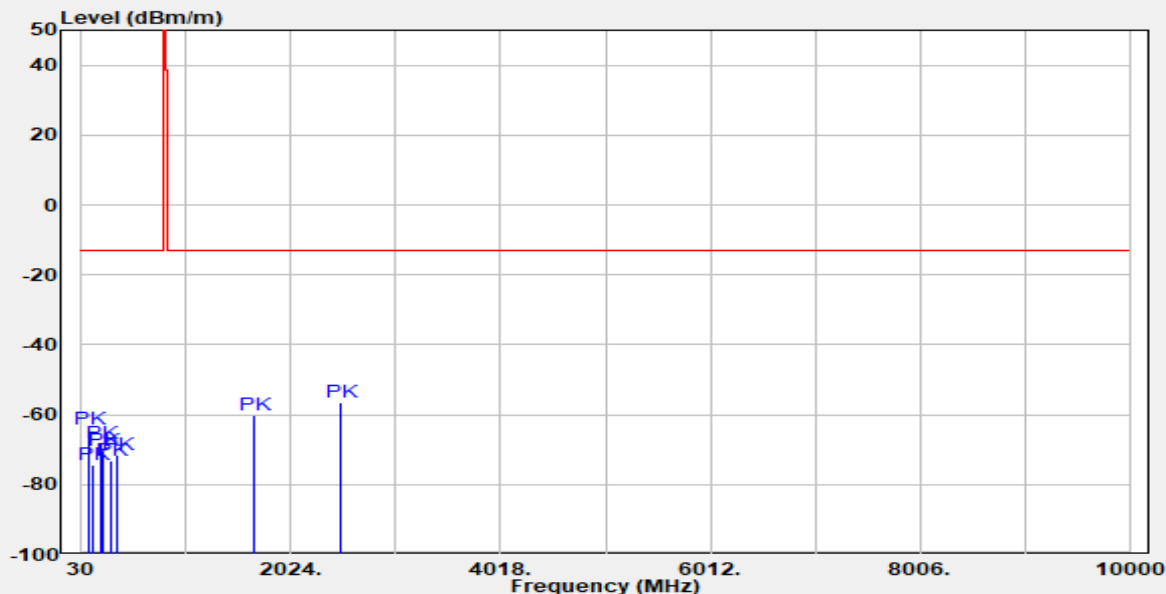
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Report Number :TERF2502000593ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :831.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



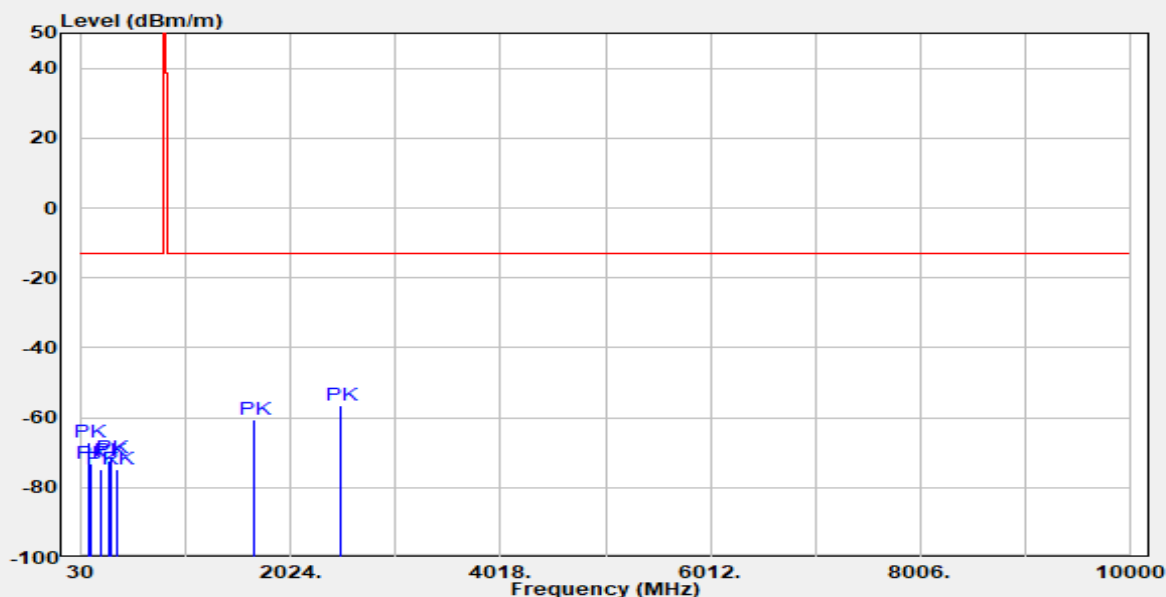
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-64.18	-61.52	-0.87	-1.79	-13.00	-51.18
139.61	-74.48	-70.50	-1.82	-2.16	-13.00	-61.48
204.60	-68.41	-69.78	3.99	-2.62	-13.00	-55.41
239.52	-70.50	-71.38	3.71	-2.83	-13.00	-57.50
311.30	-73.13	-73.71	3.79	-3.22	-13.00	-60.13
364.65	-71.53	-72.27	4.23	-3.48	-13.00	-58.53
1663.00	-60.12	-62.26	9.63	-7.49	-13.00	-47.12
2494.50	-56.38	-57.77	10.65	-9.26	-13.00	-43.38

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Report Number :TERF2502000593ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :831.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



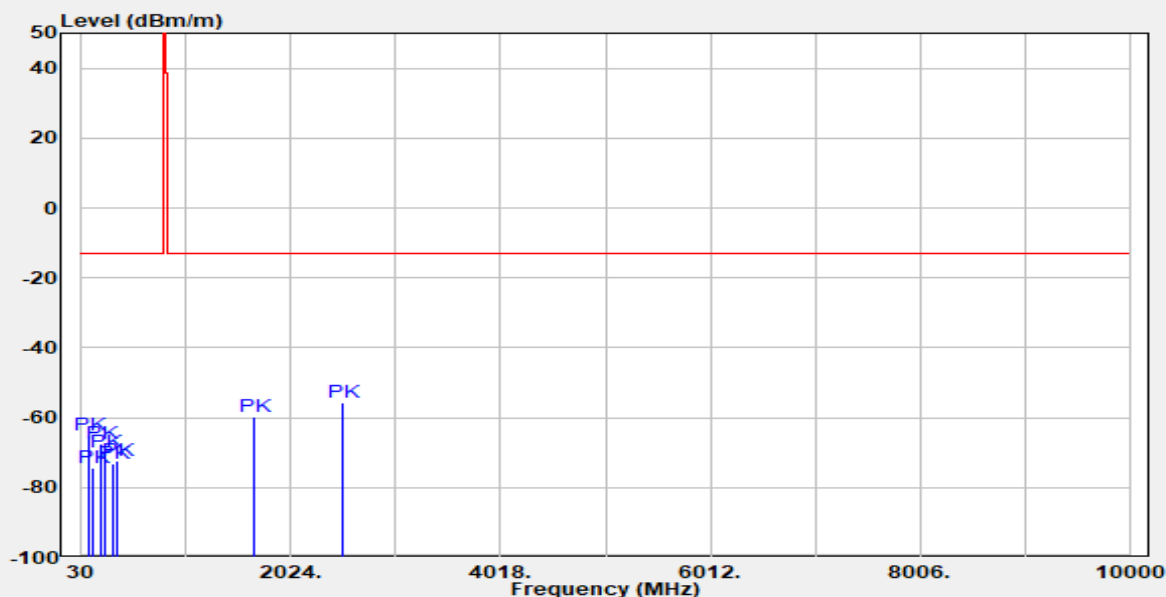
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.02	-67.01	-64.28	-0.96	-1.78	-13.00	-54.01
126.03	-73.26	-69.49	-1.71	-2.06	-13.00	-60.26
204.60	-74.72	-76.10	3.99	-2.62	-13.00	-61.72
281.23	-72.37	-73.02	3.71	-3.07	-13.00	-59.37
306.45	-71.55	-72.21	3.85	-3.19	-13.00	-58.55
374.35	-74.90	-75.44	4.07	-3.53	-13.00	-61.90
1663.00	-60.71	-62.85	9.63	-7.49	-13.00	-47.71
2494.50	-56.43	-57.81	10.65	-9.26	-13.00	-43.43

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Report Number :TERF2502000593ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :836.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.93	-64.94	-62.07	-1.07	-1.80	-13.00	-51.94
142.52	-74.50	-70.48	-1.84	-2.18	-13.00	-61.50
205.57	-67.55	-68.98	4.05	-2.62	-13.00	-54.55
247.28	-69.73	-70.51	3.65	-2.87	-13.00	-56.73
321.97	-73.35	-73.97	3.90	-3.28	-13.00	-60.35
357.86	-72.21	-73.00	4.24	-3.45	-13.00	-59.21
1673.00	-59.71	-61.89	9.70	-7.52	-13.00	-46.71
2509.50	-55.83	-57.25	10.70	-9.29	-13.00	-42.83

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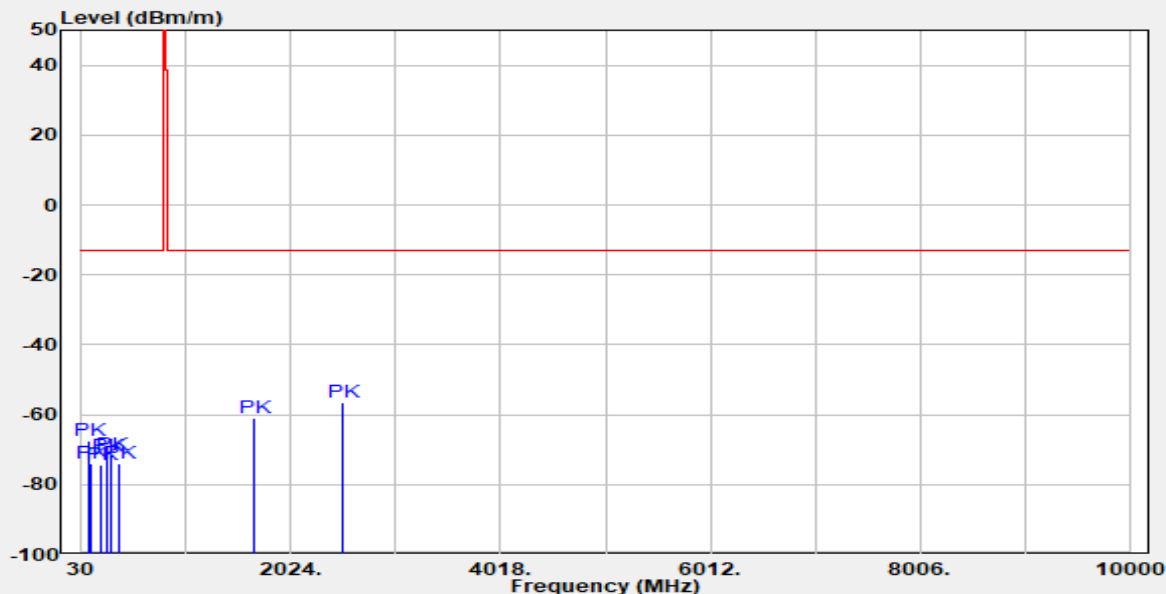
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Report Number :TERF2502000593ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :836.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



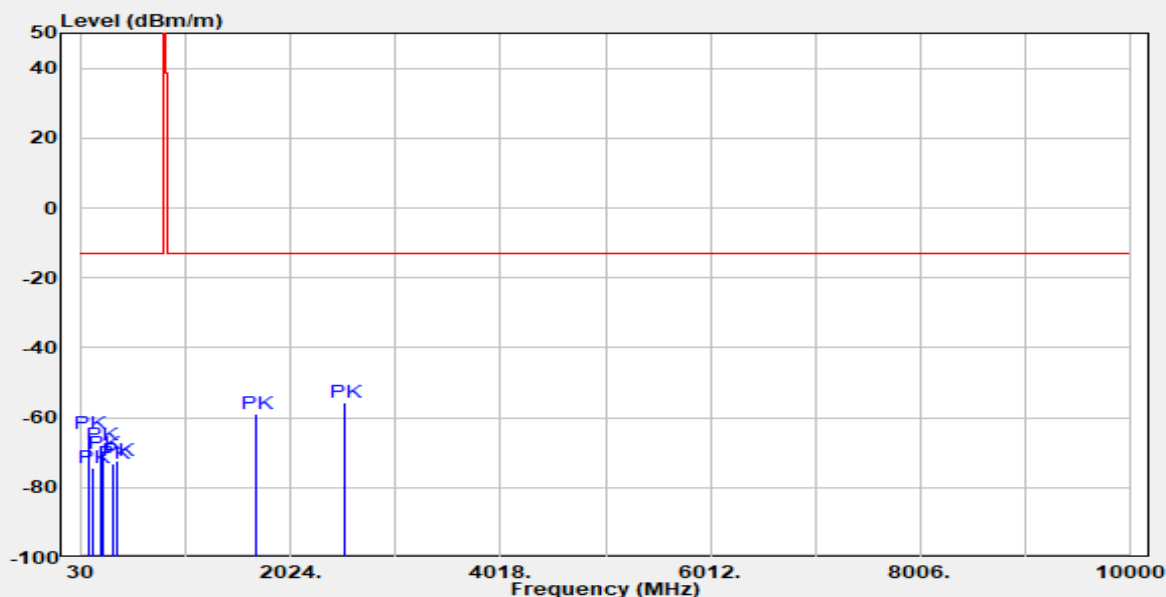
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-67.60	-64.73	-1.07	-1.80	-13.00	-54.60
115.36	-73.83	-70.38	-1.48	-1.97	-13.00	-60.83
204.60	-74.37	-75.75	3.99	-2.62	-13.00	-61.37
278.32	-72.07	-72.72	3.70	-3.05	-13.00	-59.07
305.48	-71.58	-72.26	3.86	-3.19	-13.00	-58.58
378.23	-74.03	-74.48	4.01	-3.55	-13.00	-61.03
1673.00	-61.14	-63.33	9.70	-7.52	-13.00	-48.14
2509.50	-56.50	-57.91	10.70	-9.29	-13.00	-43.50

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Report Number :TERF2502000593ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :841.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-64.64	-61.98	-0.87	-1.79	-13.00	-51.64
134.76	-74.21	-70.28	-1.80	-2.12	-13.00	-61.21
204.60	-67.82	-69.20	3.99	-2.62	-13.00	-54.82
237.58	-70.36	-71.38	3.83	-2.82	-13.00	-57.36
321.97	-73.21	-73.82	3.90	-3.28	-13.00	-60.21
364.65	-72.36	-73.10	4.23	-3.48	-13.00	-59.36
1683.00	-58.92	-61.08	9.70	-7.54	-13.00	-45.92
2524.50	-55.78	-57.06	10.60	-9.32	-13.00	-42.78

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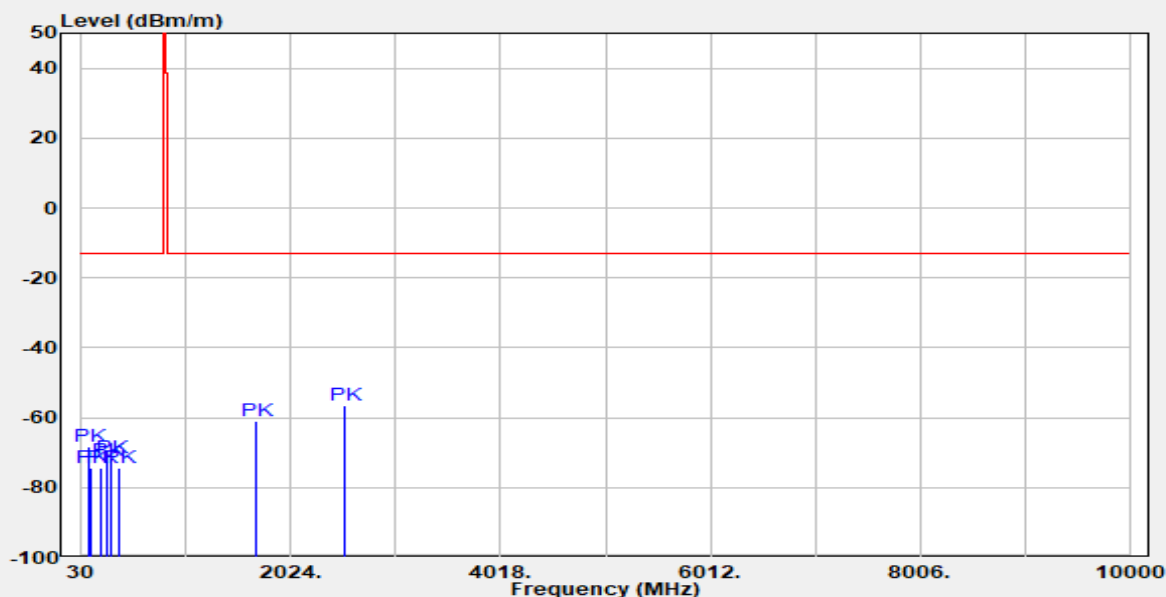
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Report Number :TERF2502000593ER
 Operation Mode :LTE B26
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :841.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
94.99	-68.36	-65.80	-0.77	-1.78	-13.00	-55.36
126.03	-74.22	-70.45	-1.71	-2.06	-13.00	-61.22
204.60	-74.37	-75.75	3.99	-2.62	-13.00	-61.37
275.41	-72.53	-73.17	3.67	-3.04	-13.00	-59.53
305.48	-71.46	-72.14	3.86	-3.19	-13.00	-58.46
378.23	-74.32	-74.78	4.01	-3.55	-13.00	-61.32
1683.00	-60.93	-63.10	9.70	-7.54	-13.00	-47.93
2524.50	-56.43	-57.71	10.60	-9.32	-13.00	-43.43

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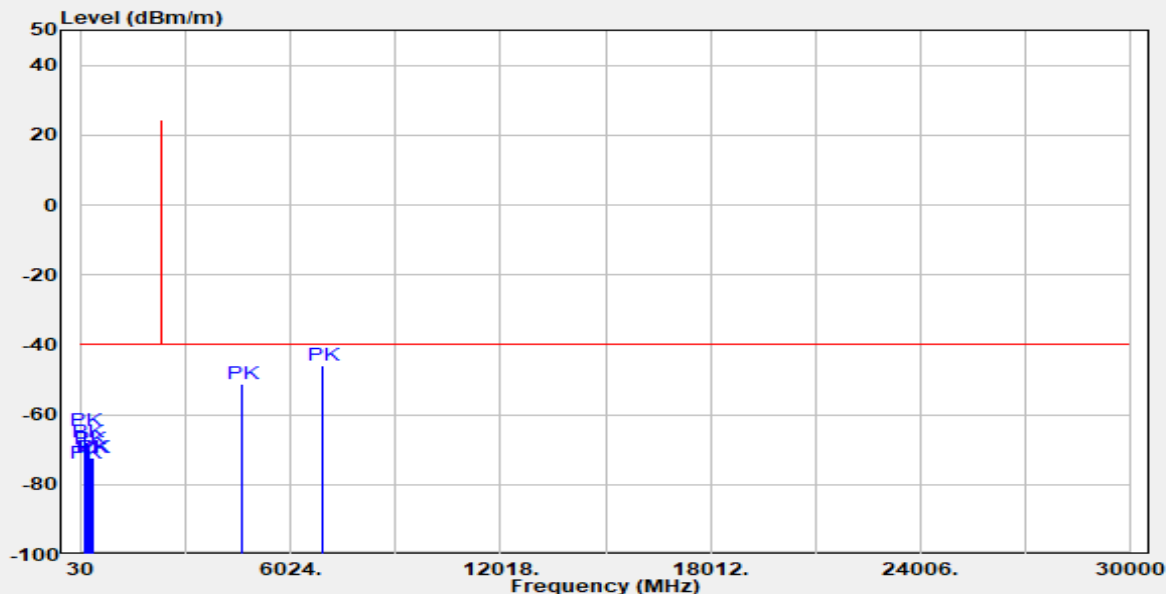
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Report Number :TERF2502000593ER
 Operation Mode :LTE B30
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2310 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-64.79	-61.92	-1.07	-1.80	-40.00	-24.79
142.52	-74.17	-70.15	-1.84	-2.18	-40.00	-34.17
203.63	-67.78	-69.10	3.93	-2.61	-40.00	-27.78
240.49	-70.02	-70.86	3.68	-2.83	-40.00	-30.02
306.45	-72.28	-72.94	3.85	-3.19	-40.00	-32.28
370.47	-72.45	-73.07	4.13	-3.51	-40.00	-32.45
4620.00	-51.38	-51.20	12.56	-12.74	-40.00	-11.38
6930.00	-45.98	-42.07	11.88	-15.78	-40.00	-5.98

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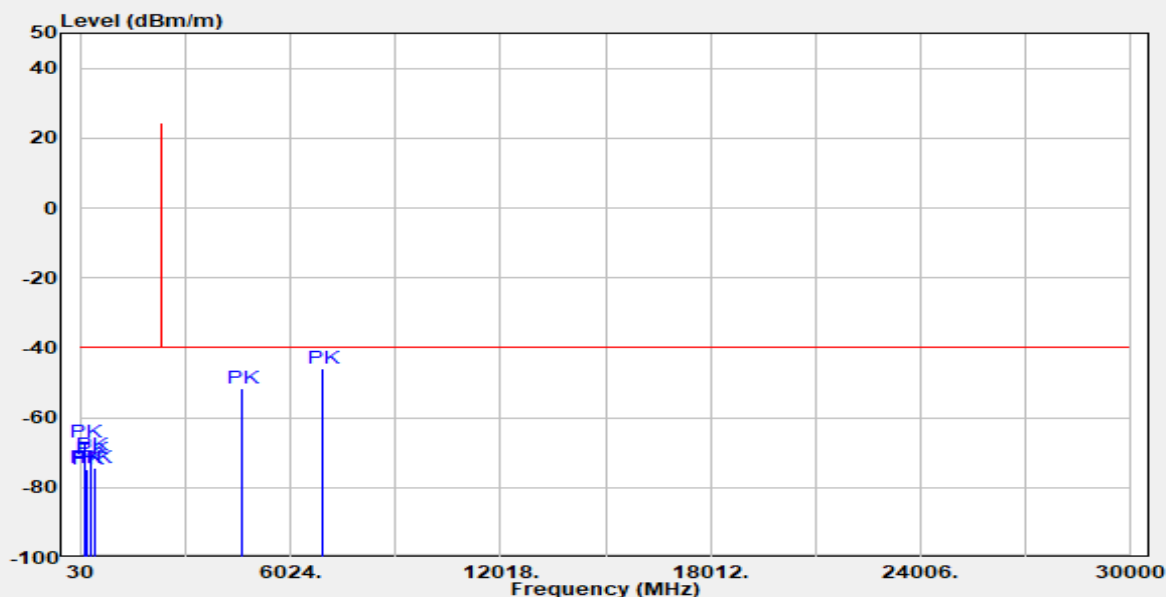
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Report Number :TERF2502000593ER
 Operation Mode :LTE B30
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2310 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-66.90	-64.24	-0.87	-1.79	-40.00	-26.90
130.88	-74.29	-70.43	-1.77	-2.10	-40.00	-34.29
202.66	-74.59	-75.86	3.87	-2.61	-40.00	-34.59
280.26	-71.99	-72.64	3.72	-3.06	-40.00	-31.99
307.42	-70.83	-71.48	3.84	-3.20	-40.00	-30.83
382.11	-74.45	-74.83	3.94	-3.57	-40.00	-34.45
4620.00	-51.54	-51.36	12.56	-12.74	-40.00	-11.54
6930.00	-45.91	-42.01	11.88	-15.78	-40.00	-5.91

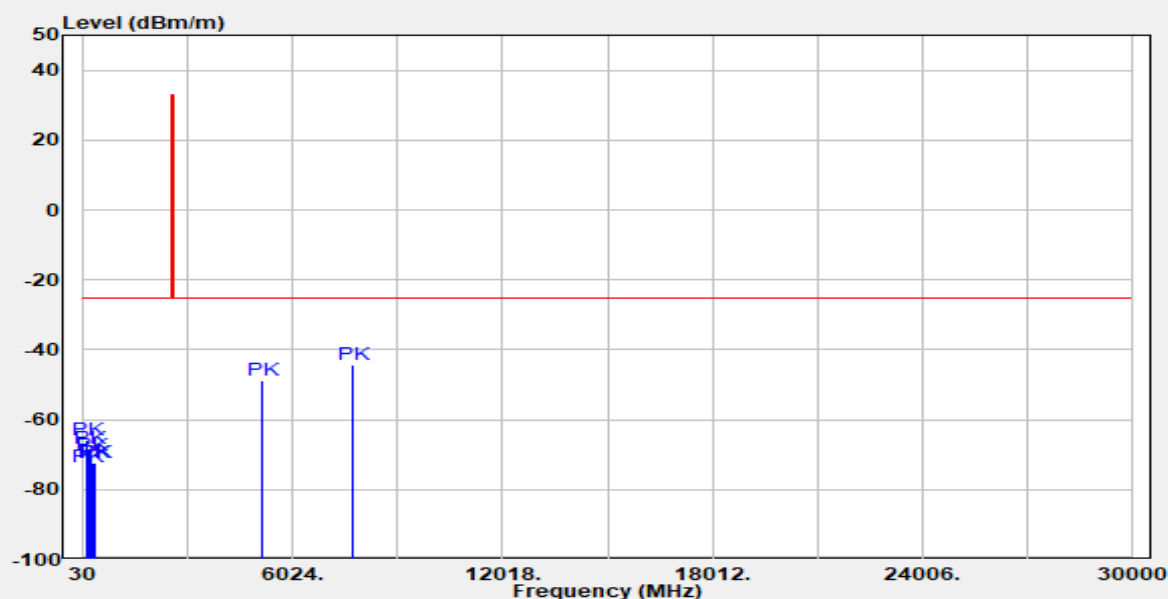
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Report Number :TERF2502000593ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2580 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



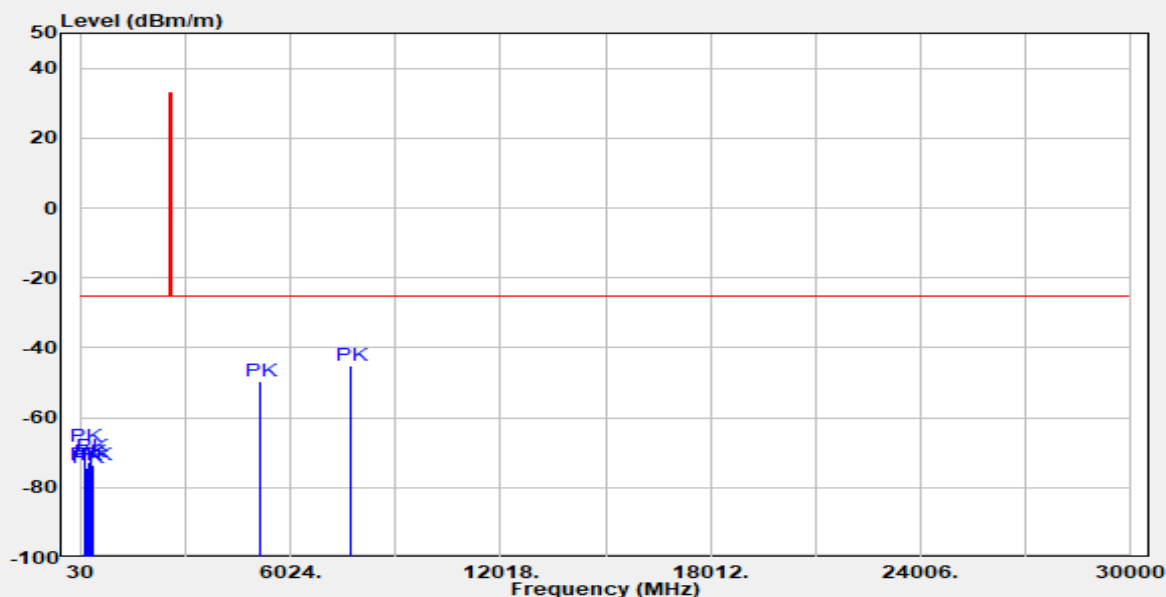
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-65.88	-63.22	-0.87	-1.79	-25.00	-40.88
131.85	-73.72	-69.89	-1.72	-2.10	-25.00	-48.72
203.63	-68.42	-69.74	3.93	-2.61	-25.00	-43.42
242.43	-70.13	-70.95	3.67	-2.84	-25.00	-45.13
304.51	-72.48	-73.16	3.87	-3.18	-25.00	-47.48
368.53	-72.33	-72.99	4.17	-3.50	-25.00	-47.33
5160.00	-48.65	-47.58	12.46	-13.52	-25.00	-23.65
7740.00	-44.39	-39.25	11.58	-16.72	-25.00	-19.39

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Report Number :TERF2502000593ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2580 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.90	-68.21	-65.48	-0.92	-1.81	-25.00	-43.21
136.70	-73.39	-69.54	-1.71	-2.14	-25.00	-48.39
202.66	-74.43	-75.70	3.87	-2.61	-25.00	-49.43
240.49	-72.80	-73.65	3.68	-2.83	-25.00	-47.80
305.48	-71.25	-71.93	3.86	-3.19	-25.00	-46.25
379.20	-73.63	-74.07	3.99	-3.56	-25.00	-48.63
5160.00	-49.60	-48.54	12.46	-13.52	-25.00	-24.60
7740.00	-44.95	-39.81	11.58	-16.72	-25.00	-19.95

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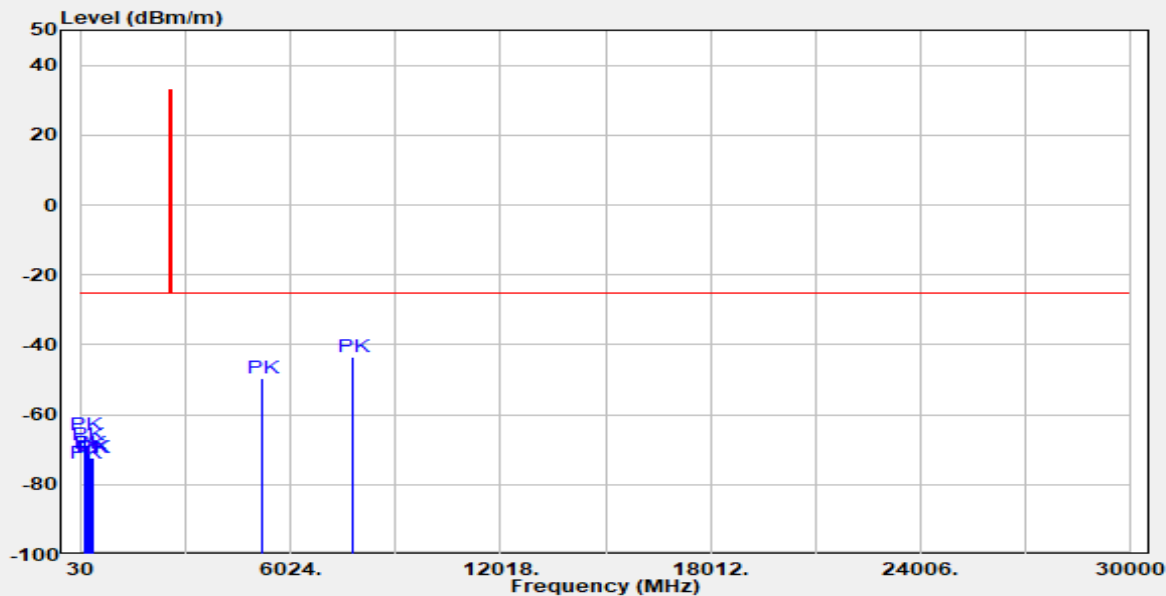
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Report Number :TERF2502000593ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2595 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-65.94	-63.07	-1.07	-1.80	-25.00	-40.94
140.58	-74.09	-70.16	-1.77	-2.16	-25.00	-49.09
201.69	-68.55	-69.76	3.81	-2.60	-25.00	-43.55
240.49	-71.17	-72.01	3.68	-2.83	-25.00	-46.17
306.45	-72.16	-72.82	3.85	-3.19	-25.00	-47.16
377.26	-72.31	-72.79	4.02	-3.55	-25.00	-47.31
5190.00	-49.79	-48.86	12.64	-13.57	-25.00	-24.79
7785.00	-43.65	-38.43	11.53	-16.76	-25.00	-18.65

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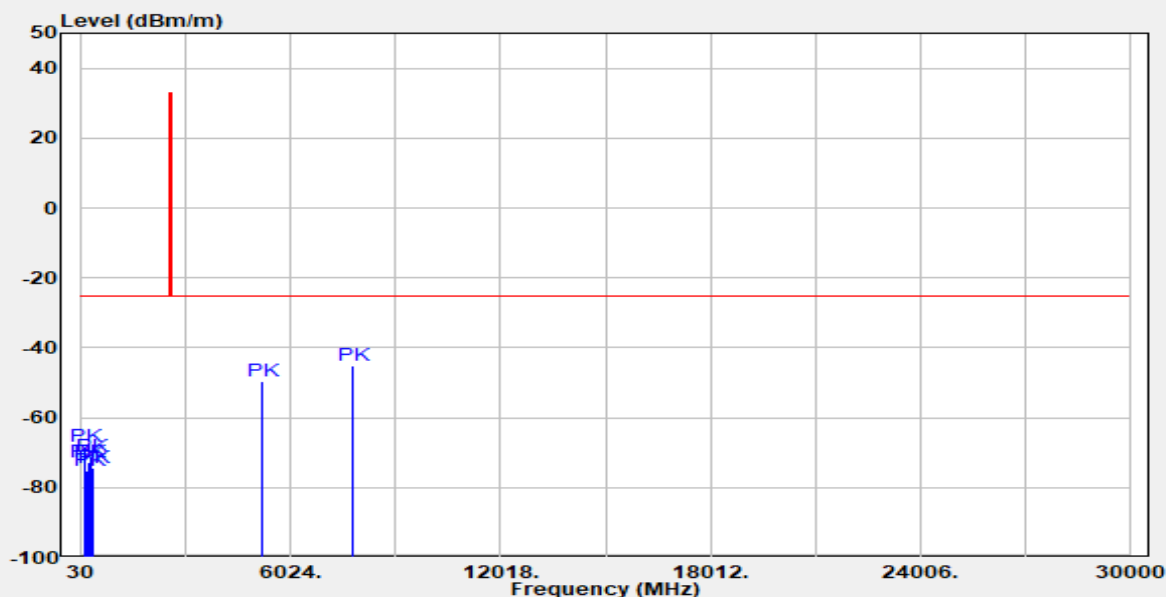
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Report Number :TERF2502000593ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2595 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



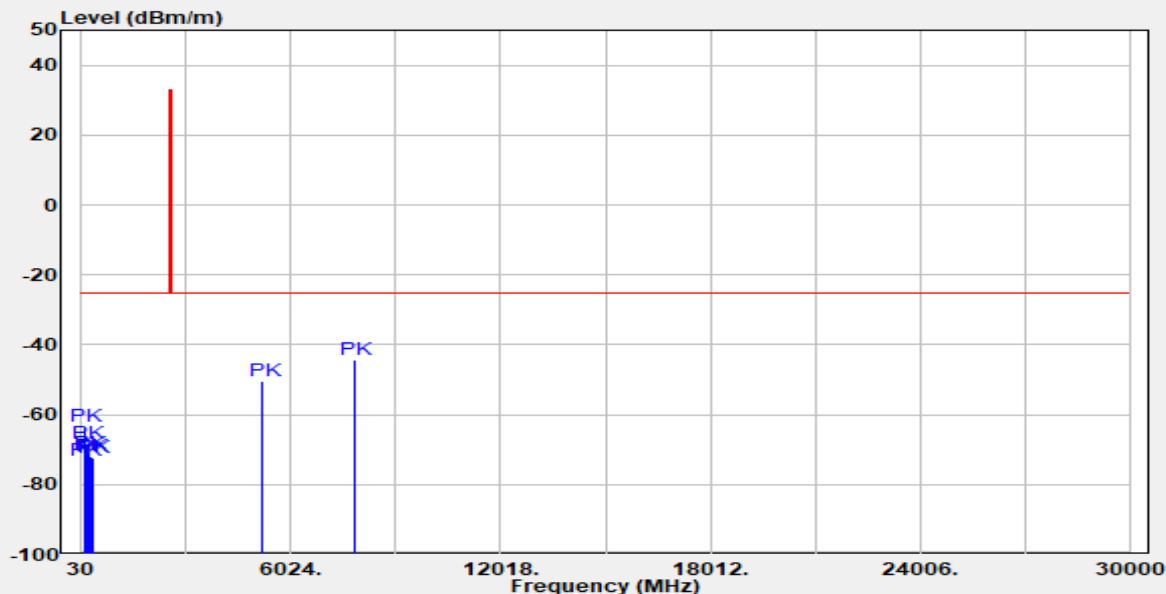
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.99	-68.34	-65.79	-0.77	-1.78	-25.00	-43.34
136.70	-72.95	-69.11	-1.71	-2.14	-25.00	-47.95
206.54	-75.17	-76.66	4.11	-2.63	-25.00	-50.17
260.86	-72.73	-73.70	3.94	-2.96	-25.00	-47.73
305.48	-71.15	-71.83	3.86	-3.19	-25.00	-46.15
378.23	-74.23	-74.68	4.01	-3.55	-25.00	-49.23
5190.00	-49.40	-48.47	12.64	-13.57	-25.00	-24.40
7785.00	-45.02	-39.79	11.53	-16.76	-25.00	-20.02

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Report Number :TERF2502000593ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2610 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
97.90	-63.55	-60.82	-0.92	-1.81	-25.00	-38.55
133.79	-73.20	-69.34	-1.75	-2.12	-25.00	-48.20
203.63	-68.28	-69.60	3.93	-2.61	-25.00	-43.28
239.52	-71.09	-71.97	3.71	-2.83	-25.00	-46.09
306.45	-72.00	-72.66	3.85	-3.19	-25.00	-47.00
377.26	-72.53	-73.01	4.02	-3.55	-25.00	-47.53
5220.00	-50.49	-49.70	12.82	-13.61	-25.00	-25.49
7830.00	-44.27	-38.91	11.44	-16.80	-25.00	-19.27

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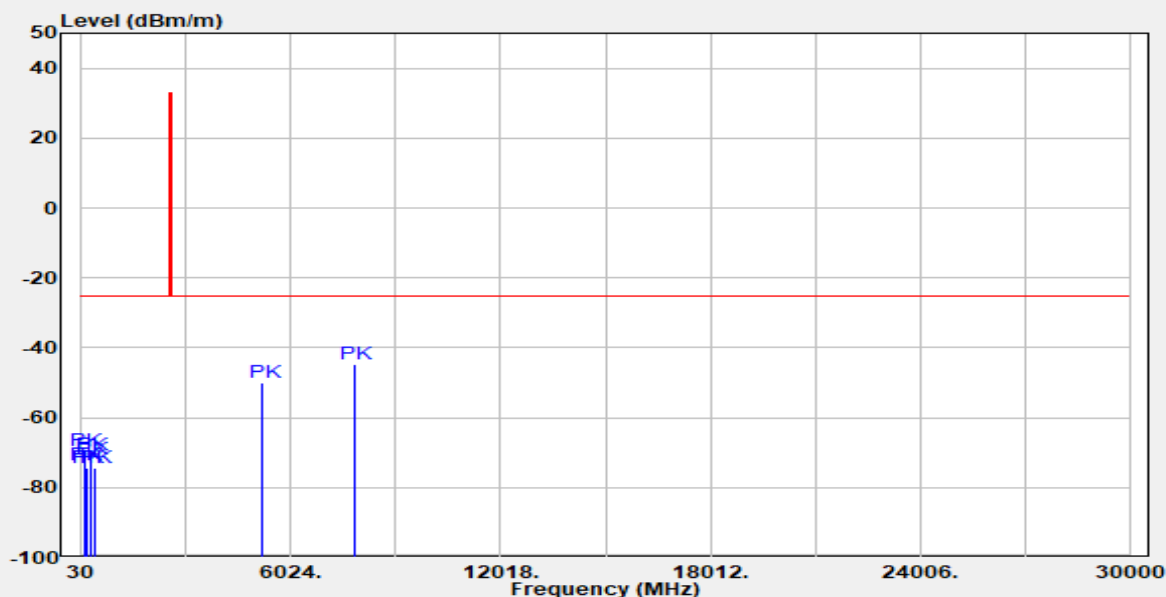
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Report Number :TERF2502000593ER
 Operation Mode :LTE B38
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2610 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-69.68	-67.02	-0.87	-1.79	-25.00	-44.68
134.76	-73.78	-69.85	-1.80	-2.12	-25.00	-48.78
204.60	-74.21	-75.59	3.99	-2.62	-25.00	-49.21
281.23	-72.12	-72.76	3.71	-3.07	-25.00	-47.12
307.42	-70.91	-71.56	3.84	-3.20	-25.00	-45.91
384.05	-74.46	-74.79	3.91	-3.58	-25.00	-49.46
5220.00	-50.00	-49.21	12.82	-13.61	-25.00	-25.00
7830.00	-44.66	-39.30	11.44	-16.80	-25.00	-19.66

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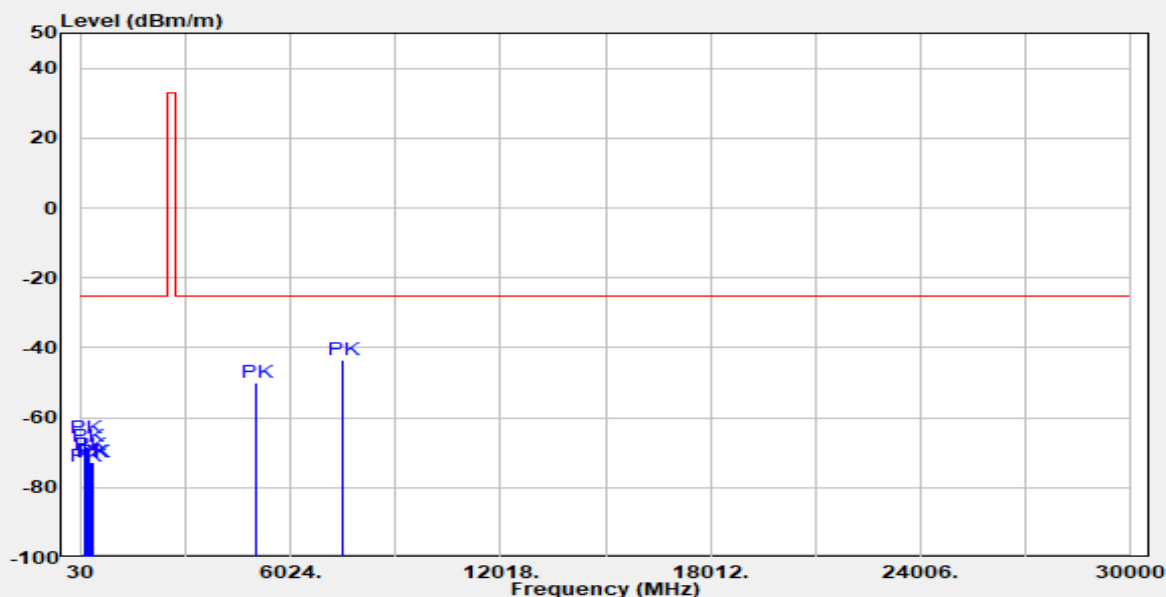
f (886-2) 2298-0488

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Member of SGS Group

Report Number :TERF2502000593ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2506 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



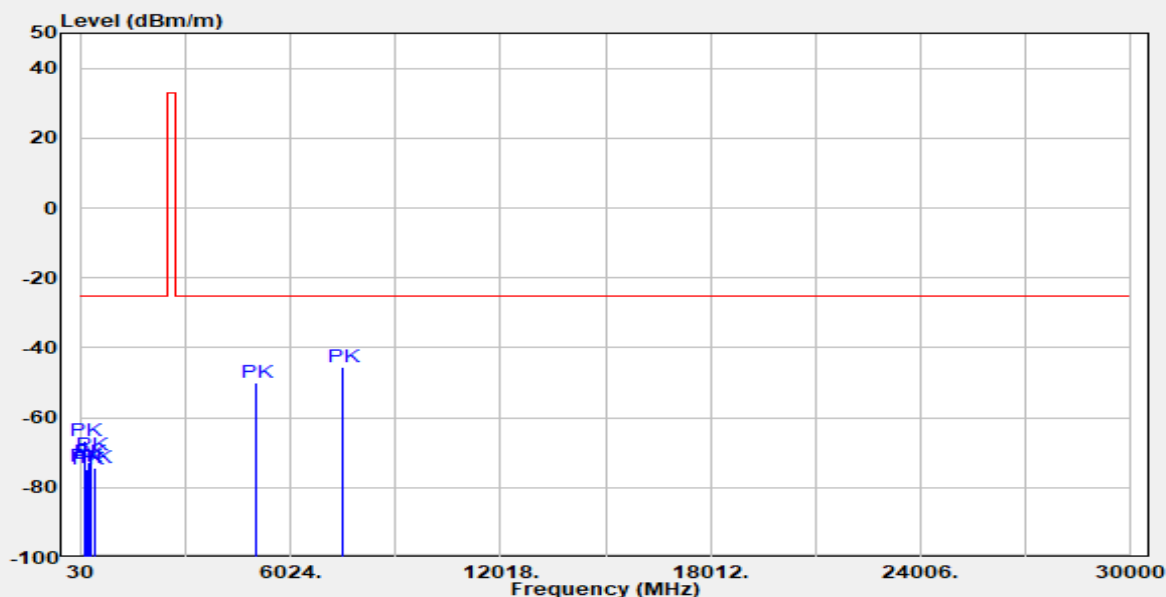
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.90	-65.82	-63.09	-0.92	-1.81	-25.00	-40.82
134.76	-73.86	-69.94	-1.80	-2.12	-25.00	-48.86
202.66	-68.18	-69.44	3.87	-2.61	-25.00	-43.18
237.58	-70.79	-71.81	3.83	-2.82	-25.00	-45.79
305.48	-72.64	-73.32	3.86	-3.19	-25.00	-47.64
375.32	-72.59	-73.10	4.05	-3.54	-25.00	-47.59
5012.00	-50.13	-49.39	12.58	-13.31	-25.00	-25.13
7518.00	-43.48	-38.10	11.07	-16.45	-25.00	-18.48

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Report Number :TERF2502000593ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2506 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



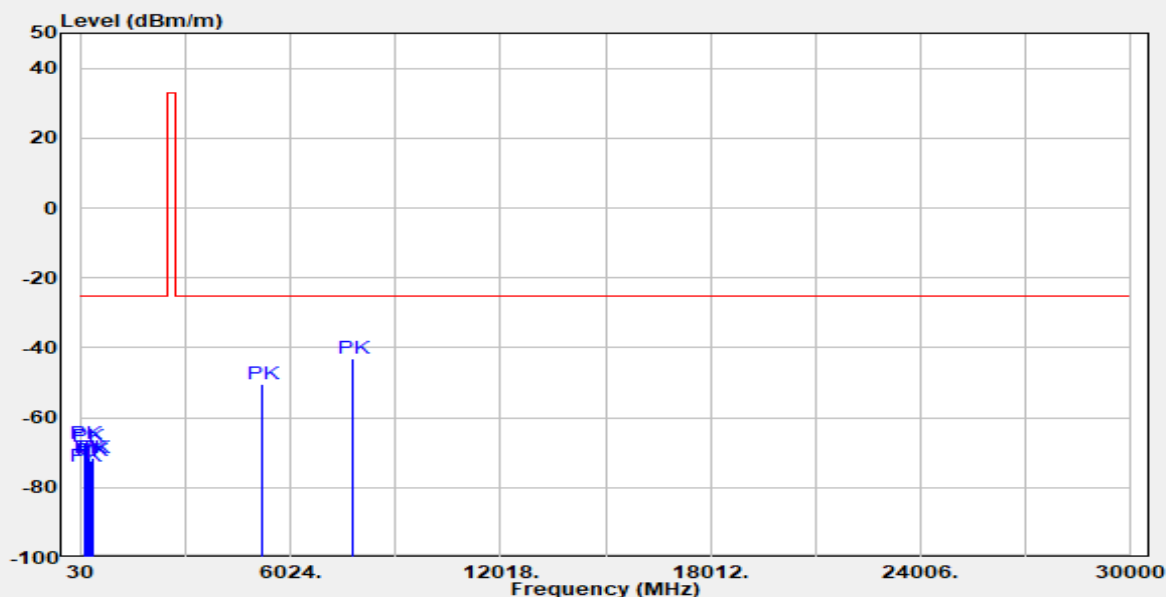
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-66.47	-63.66	-1.00	-1.82	-25.00	-41.47
134.76	-73.83	-69.90	-1.80	-2.12	-25.00	-48.83
204.60	-74.81	-76.18	3.99	-2.62	-25.00	-49.81
257.95	-72.57	-73.44	3.81	-2.95	-25.00	-47.57
306.45	-70.68	-71.34	3.85	-3.19	-25.00	-45.68
382.11	-74.38	-74.76	3.94	-3.57	-25.00	-49.38
5012.00	-49.89	-49.16	12.58	-13.31	-25.00	-24.89
7518.00	-45.54	-40.16	11.07	-16.45	-25.00	-20.54

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Report Number :TERF2502000593ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2593 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



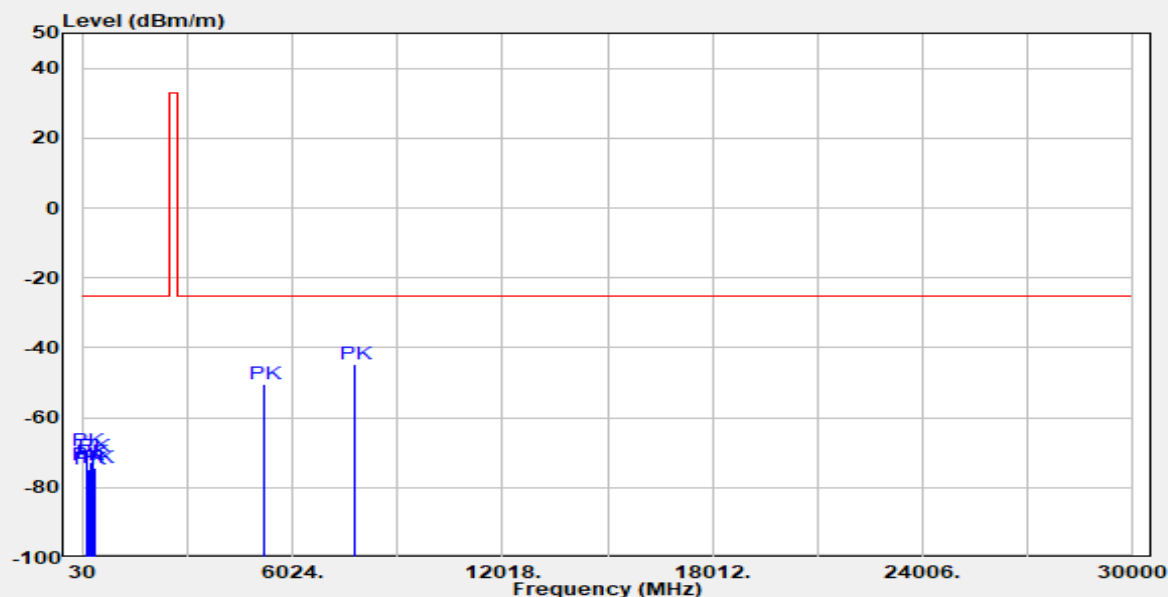
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-67.38	-64.56	-1.00	-1.82	-25.00	-42.38
136.70	-74.02	-70.17	-1.71	-2.14	-25.00	-49.02
201.69	-68.30	-69.50	3.81	-2.60	-25.00	-43.30
242.43	-71.42	-72.25	3.67	-2.84	-25.00	-46.42
300.63	-72.28	-72.94	3.83	-3.16	-25.00	-47.28
354.95	-71.45	-72.29	4.28	-3.43	-25.00	-46.45
5186.00	-50.37	-49.43	12.62	-13.56	-25.00	-25.37
7779.00	-43.12	-37.91	11.54	-16.75	-25.00	-18.12

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Report Number :TERF2502000593ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2593 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
94.02	-69.54	-66.81	-0.96	-1.78	-25.00	-44.54
136.70	-73.49	-69.65	-1.71	-2.14	-25.00	-48.49
204.60	-74.86	-76.23	3.99	-2.62	-25.00	-49.86
256.01	-72.94	-73.75	3.74	-2.93	-25.00	-47.94
306.45	-71.04	-71.70	3.85	-3.19	-25.00	-46.04
380.17	-74.27	-74.68	3.98	-3.56	-25.00	-49.27
5186.00	-50.57	-49.63	12.62	-13.56	-25.00	-25.57
7779.00	-44.63	-39.42	11.54	-16.75	-25.00	-19.63

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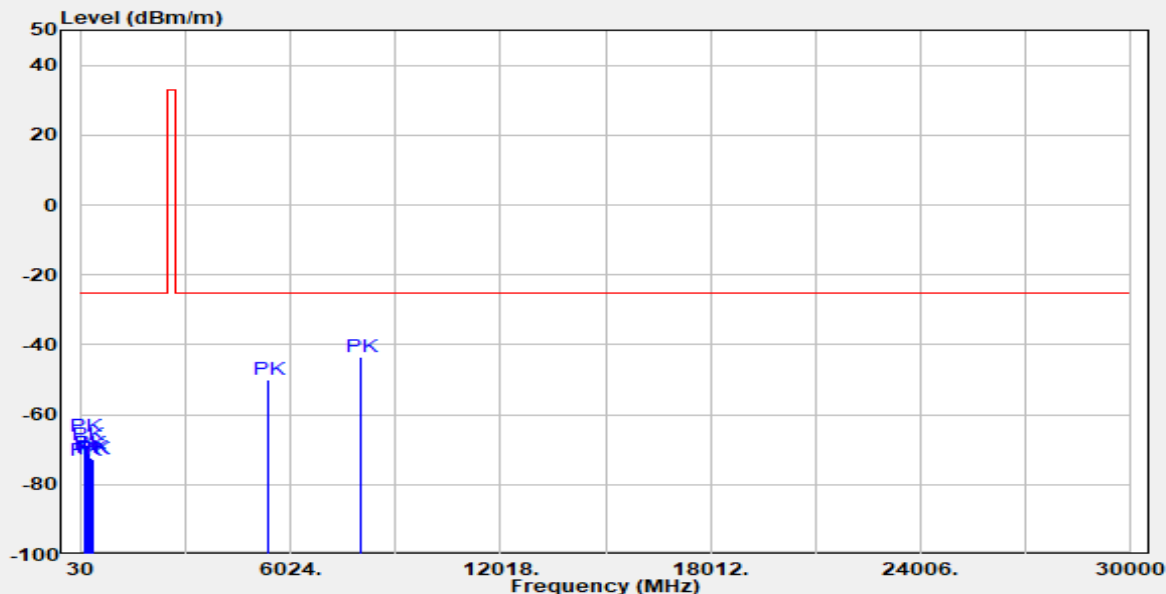
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Report Number :TERF2502000593ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2680 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



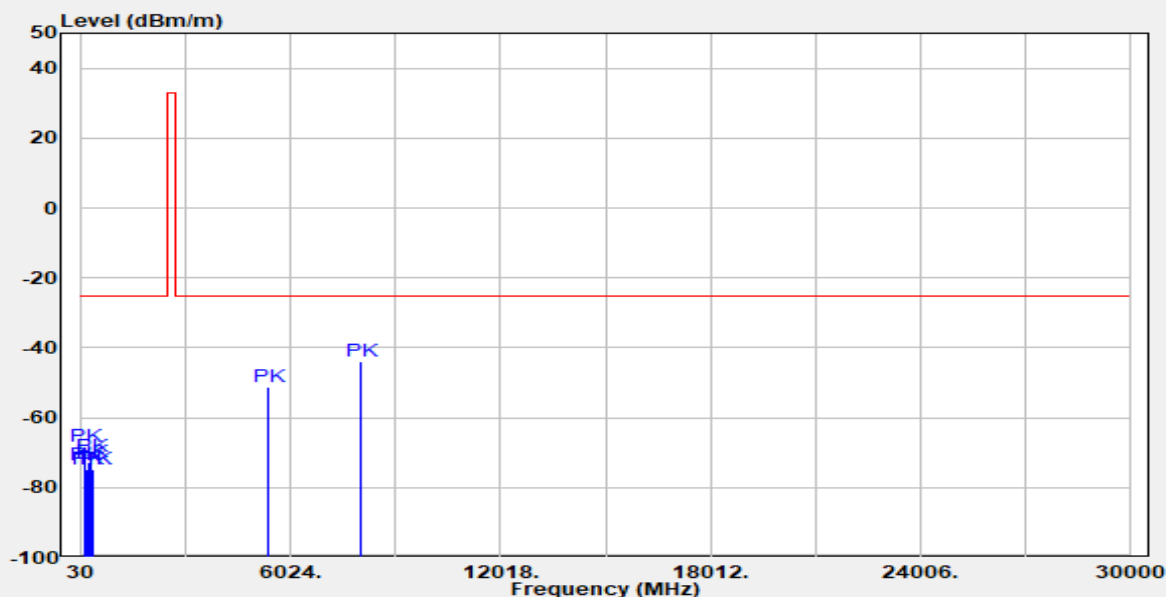
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
97.90	-66.06	-63.33	-0.92	-1.81	-25.00	-41.06
139.61	-73.03	-69.05	-1.82	-2.16	-25.00	-48.03
203.63	-68.67	-69.99	3.93	-2.61	-25.00	-43.67
239.52	-71.07	-71.95	3.71	-2.83	-25.00	-46.07
305.48	-72.52	-73.20	3.86	-3.19	-25.00	-47.52
366.59	-72.59	-73.30	4.20	-3.49	-25.00	-47.59
5360.00	-50.15	-49.62	13.26	-13.79	-25.00	-25.15
8040.00	-43.45	-37.40	11.00	-17.05	-25.00	-18.45

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Report Number :TERF2502000593ER
 Operation Mode :LTE B41
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :2680 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



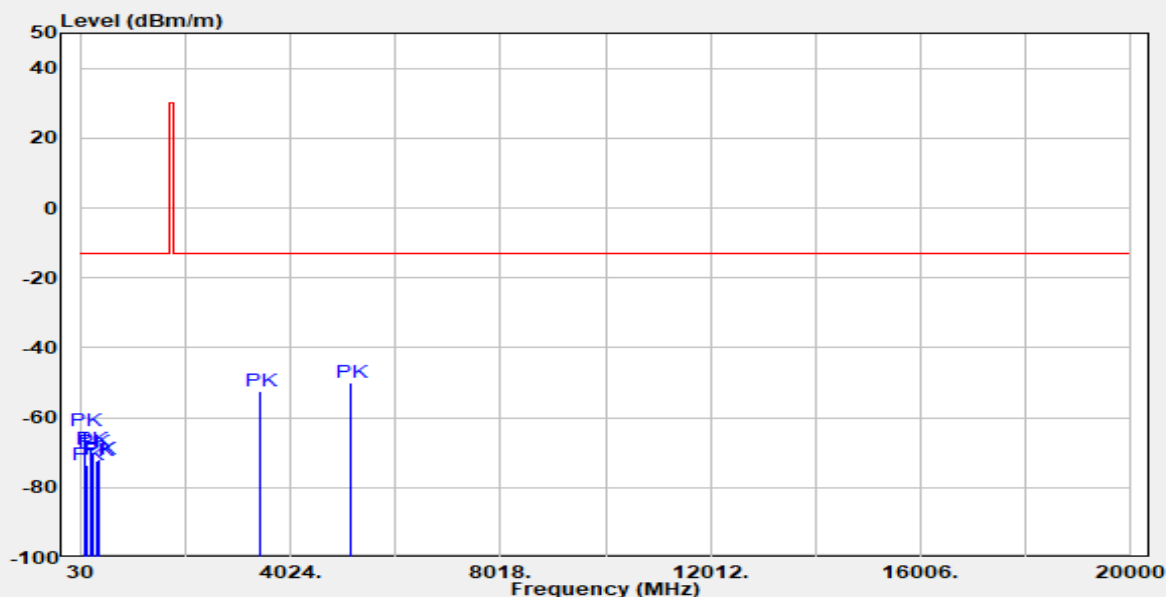
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
95.96	-68.32	-65.66	-0.87	-1.79	-25.00	-43.32
132.82	-73.39	-69.63	-1.65	-2.11	-25.00	-48.39
201.69	-74.89	-76.10	3.81	-2.60	-25.00	-49.89
264.74	-72.62	-73.86	4.22	-2.98	-25.00	-47.62
305.48	-71.17	-71.85	3.86	-3.19	-25.00	-46.17
380.17	-74.72	-75.14	3.98	-3.56	-25.00	-49.72
5360.00	-51.05	-50.51	13.26	-13.79	-25.00	-26.05
8040.00	-43.99	-37.95	11.00	-17.05	-25.00	-18.99

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Report Number :TERF2502000593ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1717.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-63.67	-60.85	-1.00	-1.82	-13.00	-50.67
137.67	-73.76	-69.84	-1.78	-2.14	-13.00	-60.76
202.66	-68.92	-70.19	3.87	-2.61	-13.00	-55.92
238.55	-69.87	-70.83	3.77	-2.82	-13.00	-56.87
305.48	-72.55	-73.23	3.86	-3.19	-13.00	-59.55
367.56	-72.11	-72.79	4.18	-3.50	-13.00	-59.11
3435.00	-52.55	-54.20	12.57	-10.93	-13.00	-39.55
5152.50	-49.94	-48.84	12.41	-13.51	-13.00	-36.94

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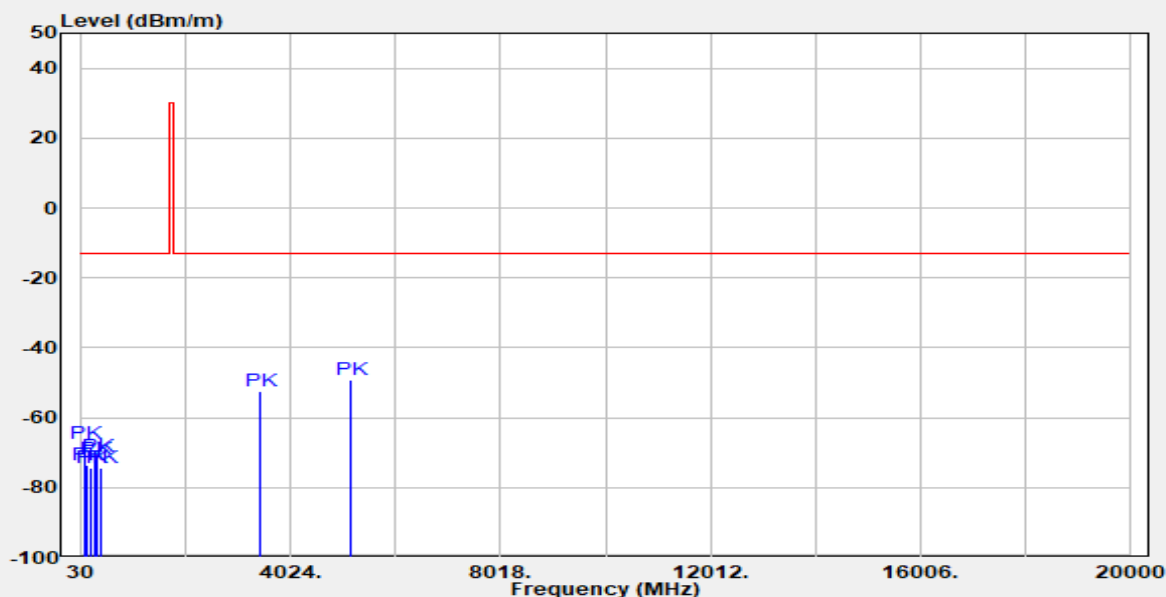
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Report Number :TERF2502000593ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1717.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



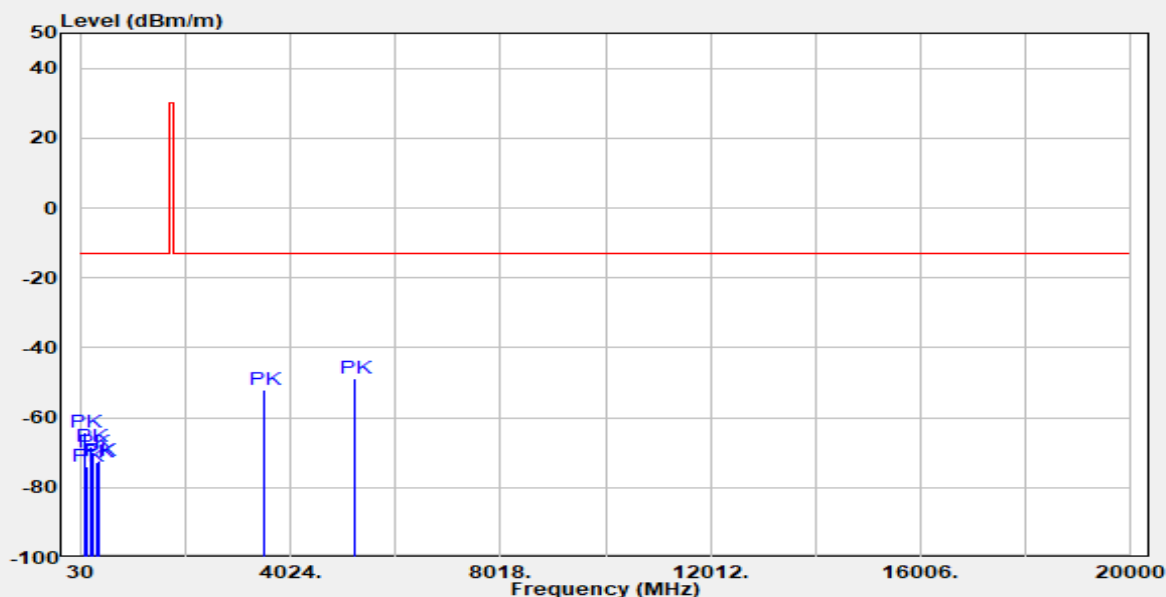
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.57	-64.91	-0.87	-1.79	-13.00	-54.57
123.12	-73.46	-69.81	-1.61	-2.03	-13.00	-60.46
201.69	-74.20	-75.41	3.81	-2.60	-13.00	-61.20
282.20	-71.92	-72.56	3.70	-3.07	-13.00	-58.92
306.45	-71.14	-71.80	3.85	-3.19	-13.00	-58.14
379.20	-74.53	-74.96	3.99	-3.56	-13.00	-61.53
3435.00	-52.53	-54.17	12.57	-10.93	-13.00	-39.53
5152.50	-49.20	-48.11	12.41	-13.51	-13.00	-36.20

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Report Number :TERF2502000593ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1745 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
98.87	-64.29	-61.48	-1.00	-1.82	-13.00	-51.29
138.64	-74.18	-70.18	-1.85	-2.15	-13.00	-61.18
205.57	-68.24	-69.67	4.05	-2.62	-13.00	-55.24
242.43	-70.05	-70.88	3.67	-2.84	-13.00	-57.05
302.57	-72.91	-73.58	3.85	-3.17	-13.00	-59.91
377.26	-72.34	-72.81	4.02	-3.55	-13.00	-59.34
3490.00	-52.19	-53.69	12.52	-11.01	-13.00	-39.19
5235.00	-48.93	-48.21	12.91	-13.63	-13.00	-35.93

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t (886-2) 2299-3279

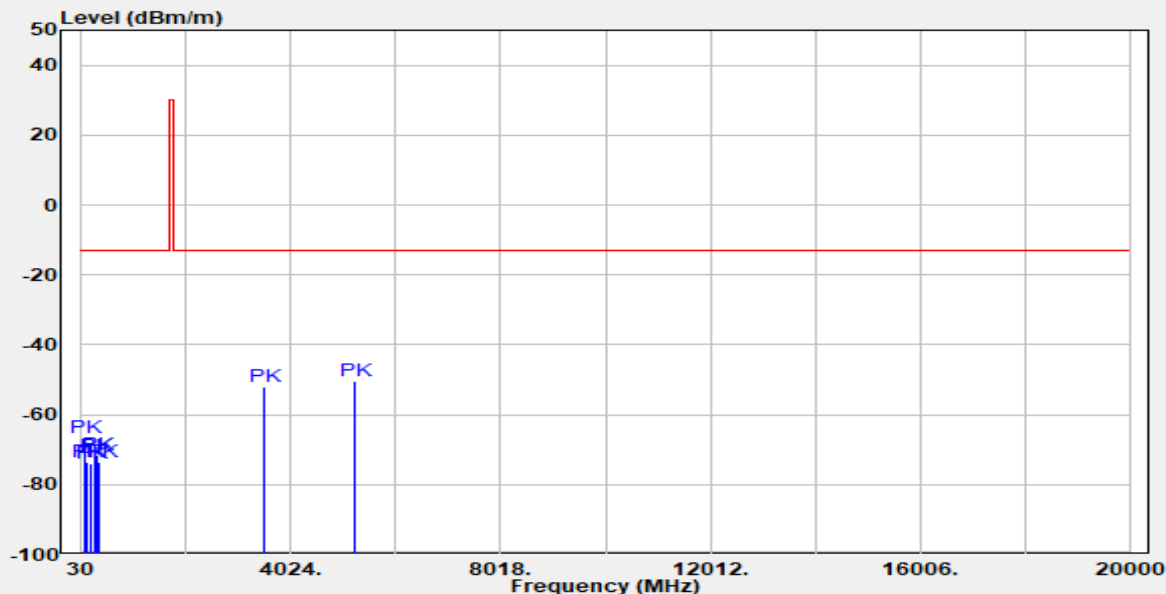
f (886-2) 2298-0488

www.sgs.com.tw

Member of SGS Group

Report Number :TERF2502000593ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1745 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
98.87	-66.49	-63.68	-1.00	-1.82	-13.00	-53.49
121.18	-73.65	-70.17	-1.47	-2.02	-13.00	-60.65
203.63	-74.12	-75.44	3.93	-2.61	-13.00	-61.12
280.26	-72.12	-72.77	3.72	-3.06	-13.00	-59.12
306.45	-71.56	-72.22	3.85	-3.19	-13.00	-58.56
378.23	-73.71	-74.16	4.01	-3.55	-13.00	-60.71
3490.00	-51.92	-53.43	12.52	-11.01	-13.00	-38.92
5235.00	-50.58	-49.86	12.91	-13.63	-13.00	-37.58

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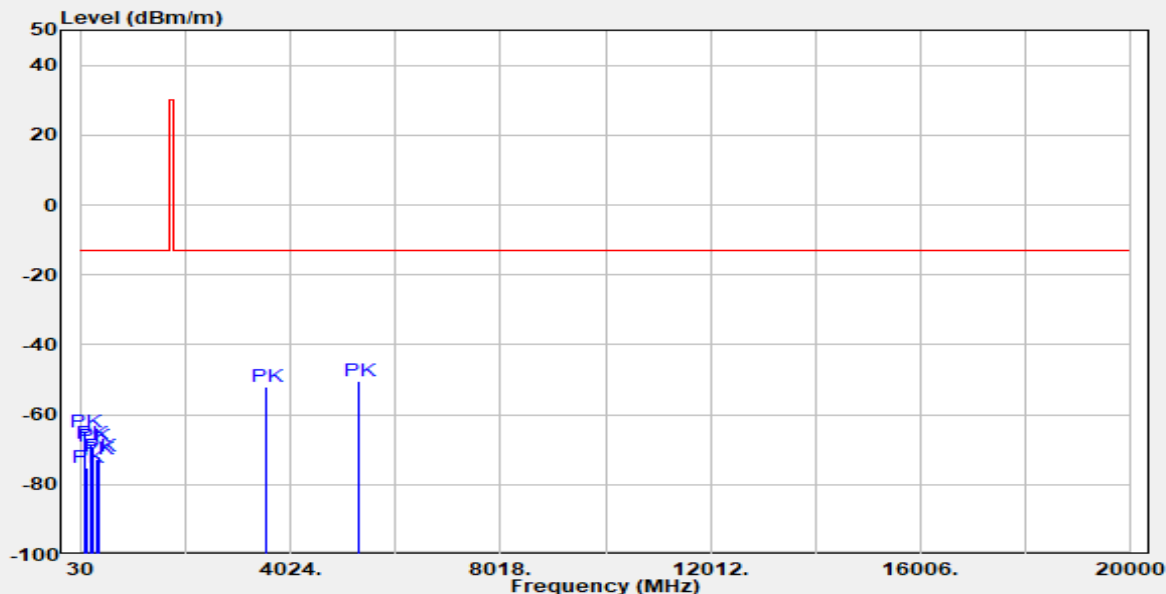
f (886-2) 2298-0488

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Report Number :TERF2502000593ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1772.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.93	-65.18	-62.32	-1.07	-1.80	-13.00	-52.18
134.76	-75.02	-71.09	-1.80	-2.12	-13.00	-62.02
203.63	-68.36	-69.69	3.93	-2.61	-13.00	-55.36
238.55	-69.26	-70.21	3.77	-2.82	-13.00	-56.26
305.48	-72.63	-73.30	3.86	-3.19	-13.00	-59.63
367.56	-71.99	-72.67	4.18	-3.50	-13.00	-58.99
3545.00	-51.91	-53.04	12.23	-11.10	-13.00	-38.91
5317.50	-50.29	-49.85	13.30	-13.74	-13.00	-37.29

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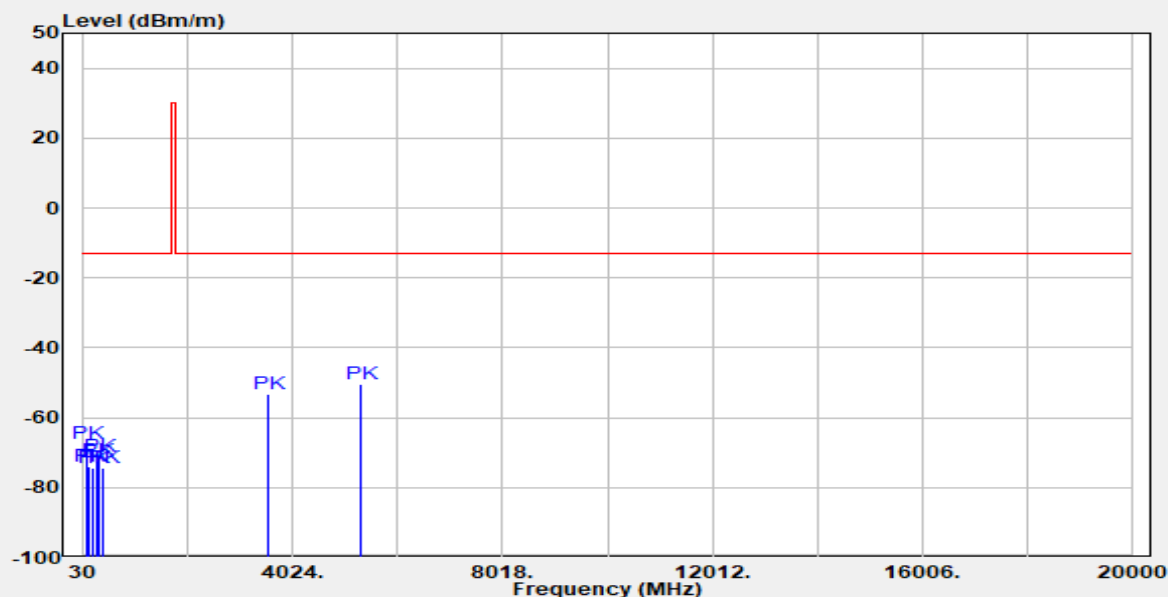
f (886-2) 2298-0488

www.sgs.com.tw

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Report Number :TERF2502000593ER
 Operation Mode :LTE B66
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :1772.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



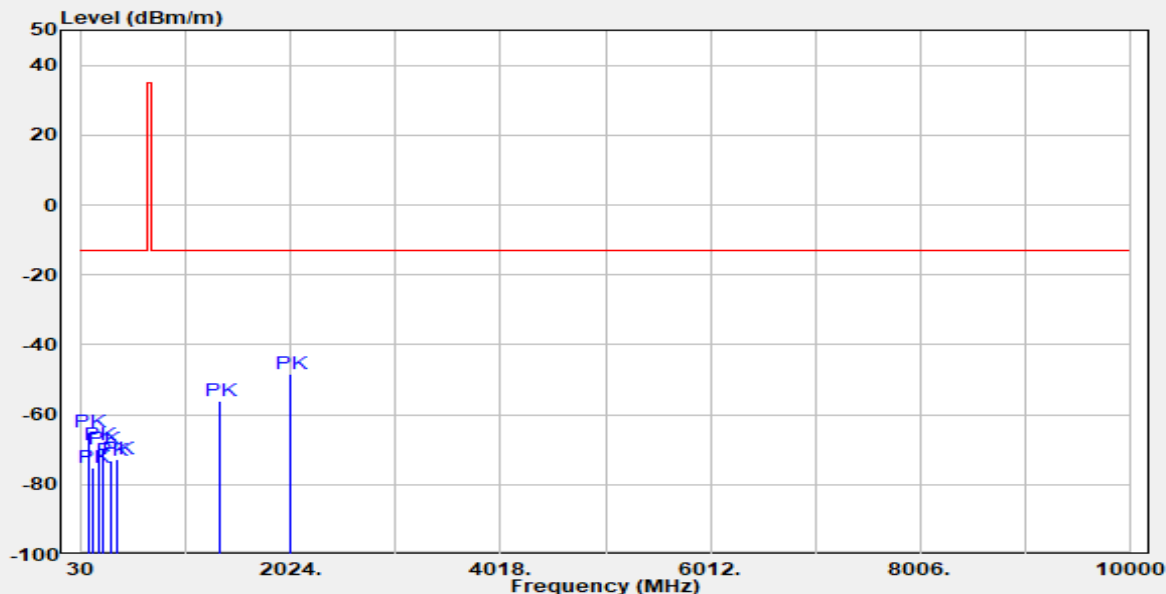
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.31	-64.65	-0.87	-1.79	-13.00	-54.31
129.91	-74.13	-70.31	-1.74	-2.09	-13.00	-61.13
201.69	-74.24	-75.44	3.81	-2.60	-13.00	-61.24
278.32	-72.30	-72.96	3.70	-3.05	-13.00	-59.30
307.42	-71.01	-71.65	3.84	-3.20	-13.00	-58.01
385.02	-74.37	-74.68	3.89	-3.58	-13.00	-61.37
3545.00	-53.14	-54.27	12.23	-11.10	-13.00	-40.14
5317.50	-50.60	-50.16	13.30	-13.74	-13.00	-37.60

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Report Number :TERF2502000593ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :670.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.93	-65.15	-62.28	-1.07	-1.80	-13.00	-52.15
134.76	-75.01	-71.08	-1.80	-2.12	-13.00	-62.01
199.75	-68.81	-69.91	3.69	-2.59	-13.00	-55.81
237.58	-70.12	-71.13	3.83	-2.82	-13.00	-57.12
316.15	-73.01	-73.54	3.78	-3.25	-13.00	-60.01
365.62	-72.66	-73.40	4.22	-3.49	-13.00	-59.66
1341.00	-56.25	-56.93	7.40	-6.72	-13.00	-43.25
2011.50	-48.32	-50.63	10.59	-8.28	-13.00	-35.32

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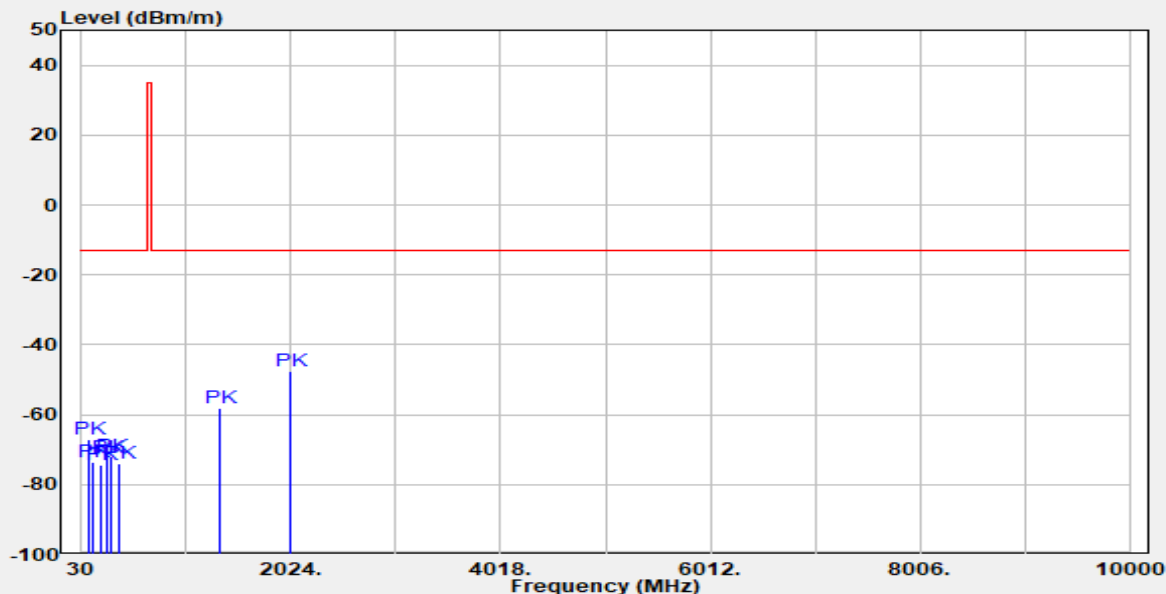
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Report Number :TERF2502000593ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :670.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



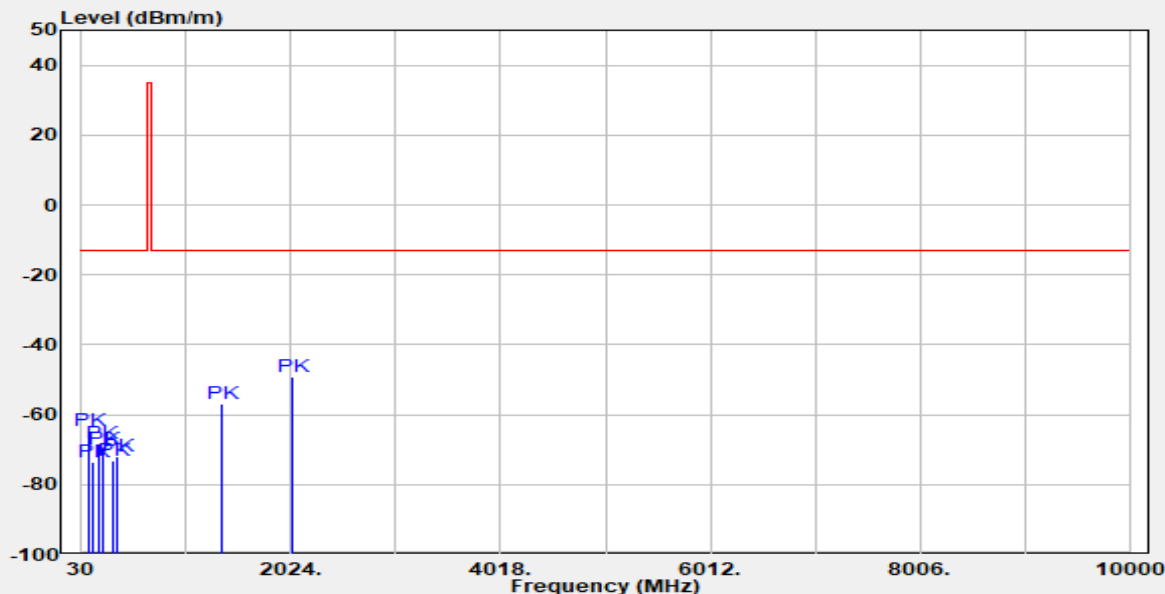
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
94.99	-66.93	-64.37	-0.77	-1.78	-13.00	-53.93
134.76	-73.42	-69.49	-1.80	-2.12	-13.00	-60.42
204.60	-74.35	-75.73	3.99	-2.62	-13.00	-61.35
279.29	-72.34	-73.00	3.71	-3.06	-13.00	-59.34
306.45	-72.03	-72.69	3.85	-3.19	-13.00	-59.03
377.26	-73.97	-74.44	4.02	-3.55	-13.00	-60.97
1341.00	-58.17	-58.86	7.40	-6.72	-13.00	-45.17
2011.50	-47.75	-50.06	10.59	-8.28	-13.00	-34.75

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Report Number :TERF2502000593ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :680.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



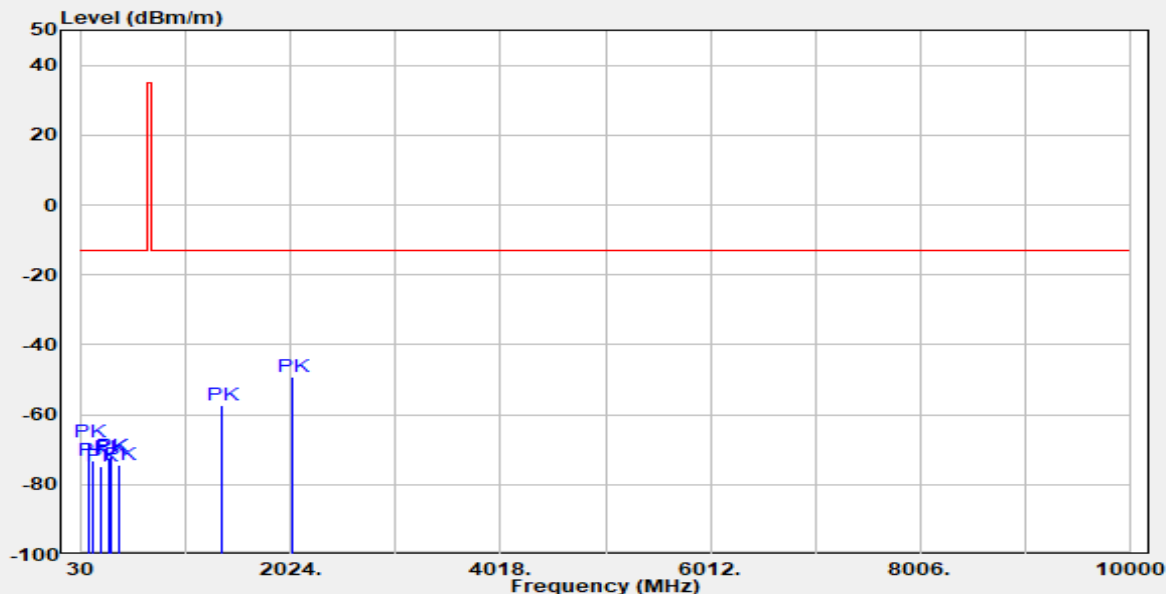
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
96.93	-64.59	-61.72	-1.07	-1.80	-13.00	-51.59
143.49	-73.45	-69.43	-1.83	-2.19	-13.00	-60.45
203.63	-68.17	-69.49	3.93	-2.61	-13.00	-55.17
238.55	-70.02	-70.98	3.77	-2.82	-13.00	-57.02
320.03	-73.22	-73.83	3.88	-3.27	-13.00	-60.22
363.68	-72.11	-72.86	4.22	-3.48	-13.00	-59.11
1361.00	-56.75	-57.48	7.50	-6.77	-13.00	-43.75
2041.50	-49.02	-50.90	10.22	-8.34	-13.00	-36.02

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Report Number :TERF2502000593ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :680.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



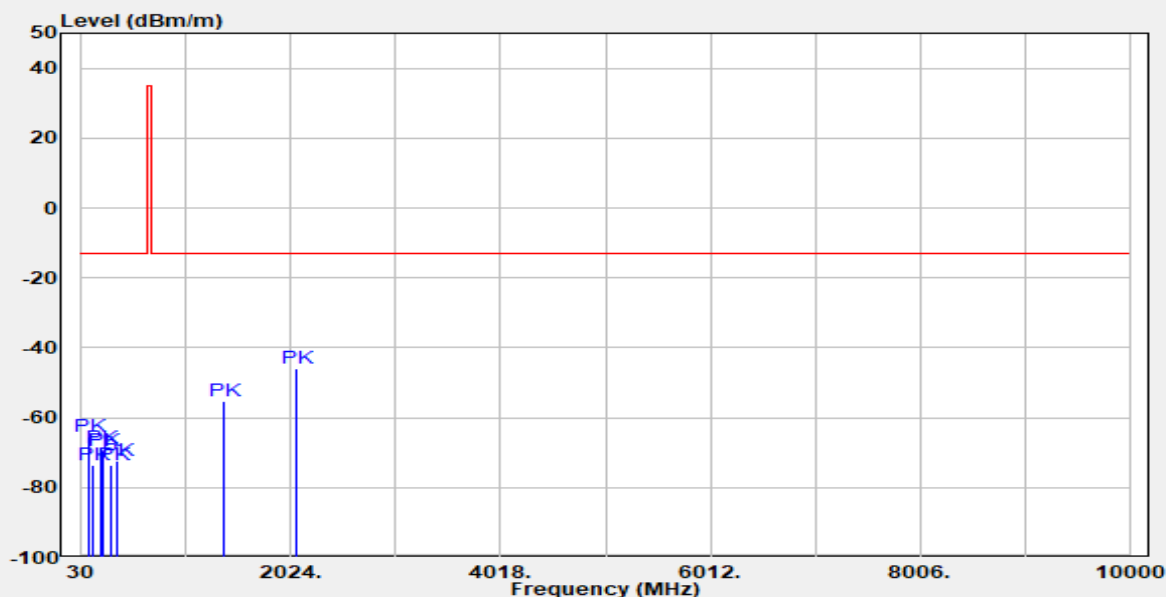
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
95.96	-67.95	-65.29	-0.87	-1.79	-13.00	-54.95
128.94	-73.25	-69.46	-1.71	-2.08	-13.00	-60.25
204.60	-74.60	-75.97	3.99	-2.62	-13.00	-61.60
281.23	-72.51	-73.16	3.71	-3.07	-13.00	-59.51
305.48	-72.13	-72.81	3.86	-3.19	-13.00	-59.13
384.05	-74.49	-74.82	3.91	-3.58	-13.00	-61.49
1361.00	-57.25	-57.98	7.50	-6.77	-13.00	-44.25
2041.50	-49.18	-51.05	10.22	-8.34	-13.00	-36.18

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Report Number :TERF2502000593ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :690.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Vertical
 Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
96.93	-65.34	-62.47	-1.07	-1.80	-13.00	-52.34
136.70	-73.52	-69.68	-1.71	-2.14	-13.00	-60.52
204.60	-68.69	-70.07	3.99	-2.62	-13.00	-55.69
238.55	-69.71	-70.66	3.77	-2.82	-13.00	-56.71
319.06	-73.42	-74.01	3.86	-3.26	-13.00	-60.42
363.68	-72.16	-72.91	4.22	-3.48	-13.00	-59.16
1381.00	-55.23	-55.82	7.40	-6.81	-13.00	-42.23
2071.50	-46.08	-47.75	10.07	-8.40	-13.00	-33.08

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.
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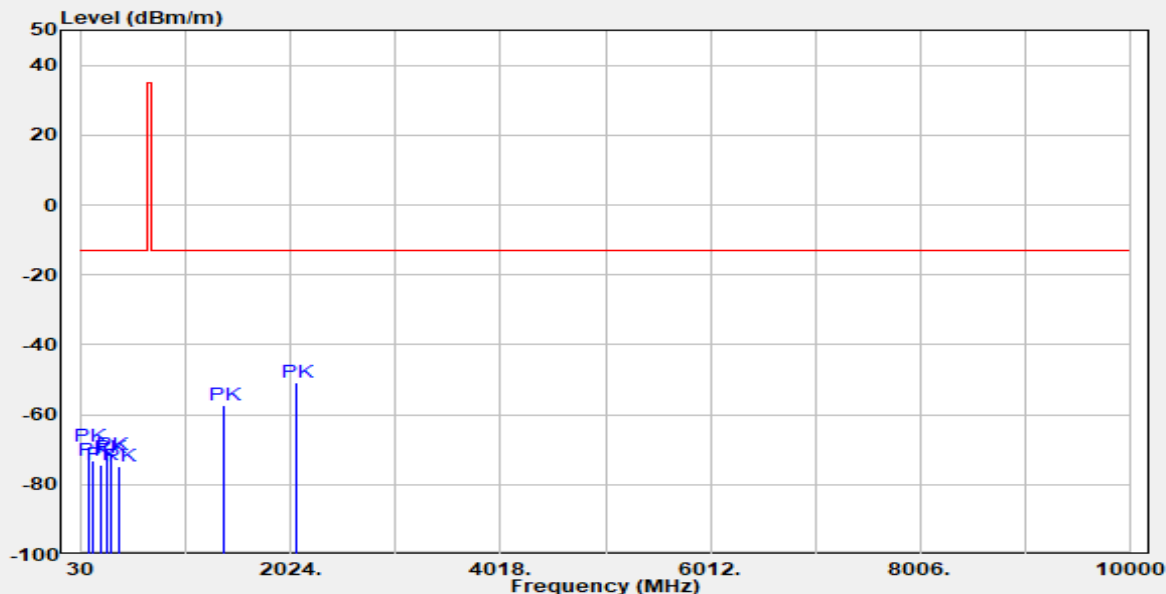
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Report Number :TERF2502000593ER
 Operation Mode :LTE B71
 Test Mode :Tx
 EUT Pol :NB Mode
 Test Frequency :690.5 MHz

Test Site :SAC 1
 Test Date :2025-03-13
 Temp./Humi. :21.5°C/66%
 Antenna Pol. :Horizontal
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
94.02	-69.03	-66.30	-0.96	-1.78	-13.00	-56.03
132.82	-73.29	-69.52	-1.65	-2.11	-13.00	-60.29
204.60	-74.28	-75.66	3.99	-2.62	-13.00	-61.28
280.26	-72.30	-72.95	3.72	-3.06	-13.00	-59.30
304.51	-71.54	-72.22	3.87	-3.18	-13.00	-58.54
377.26	-74.85	-75.32	4.02	-3.55	-13.00	-61.85
1381.00	-57.16	-57.75	7.40	-6.81	-13.00	-44.16
2071.50	-51.01	-52.68	10.07	-8.40	-13.00	-38.01

~ End of Report ~

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