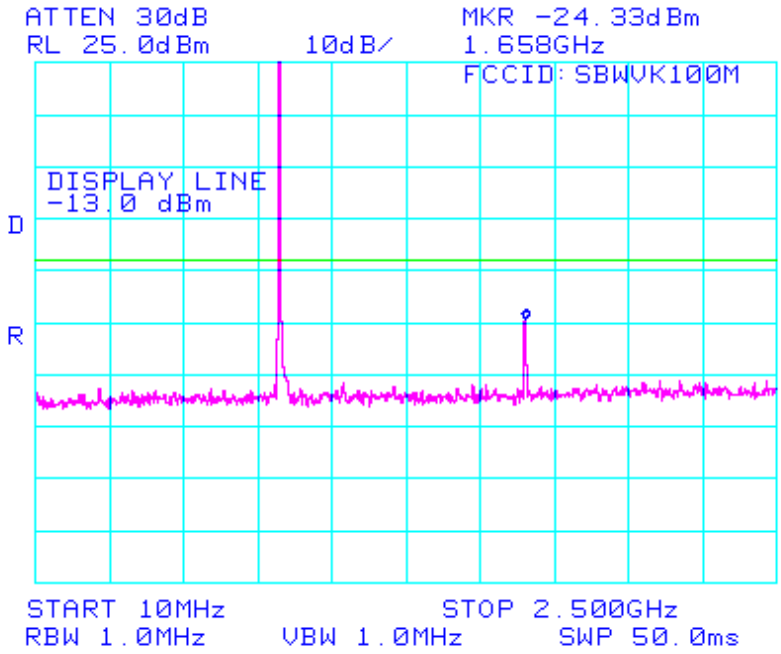
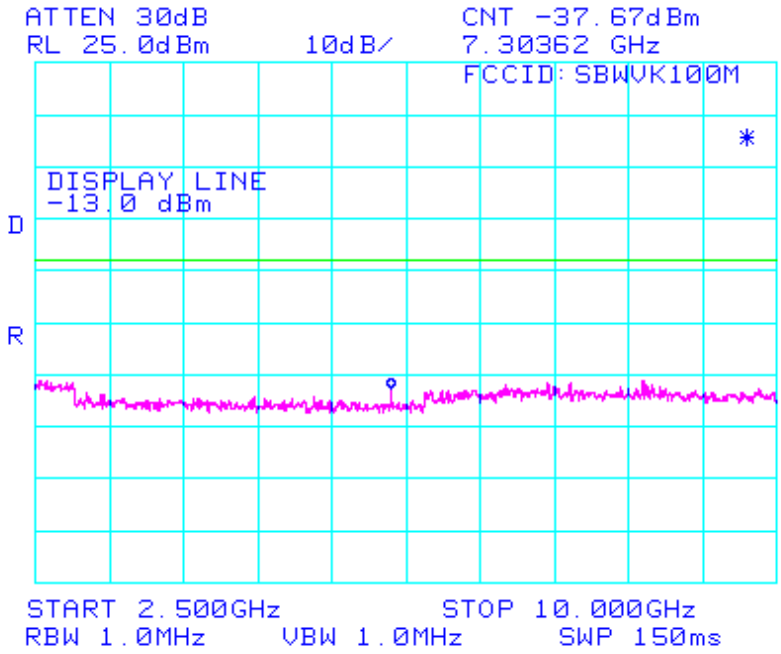
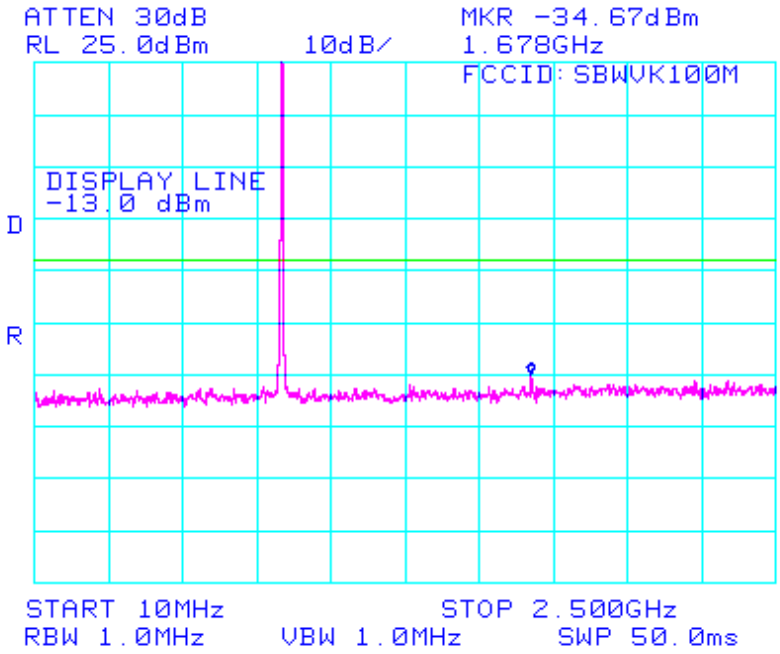
ATTACHMENT D: TEST PLOTS

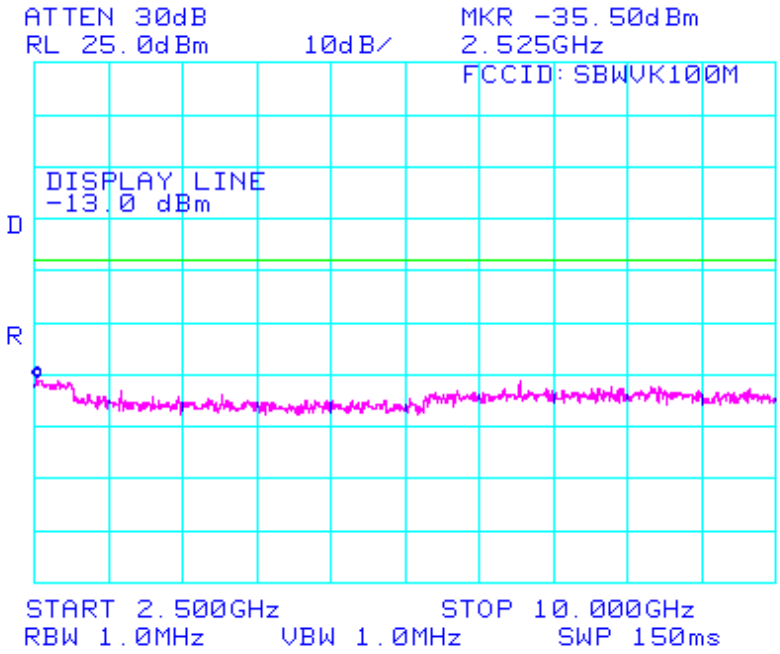
Conducted Spurious CDMA Ch. 1013



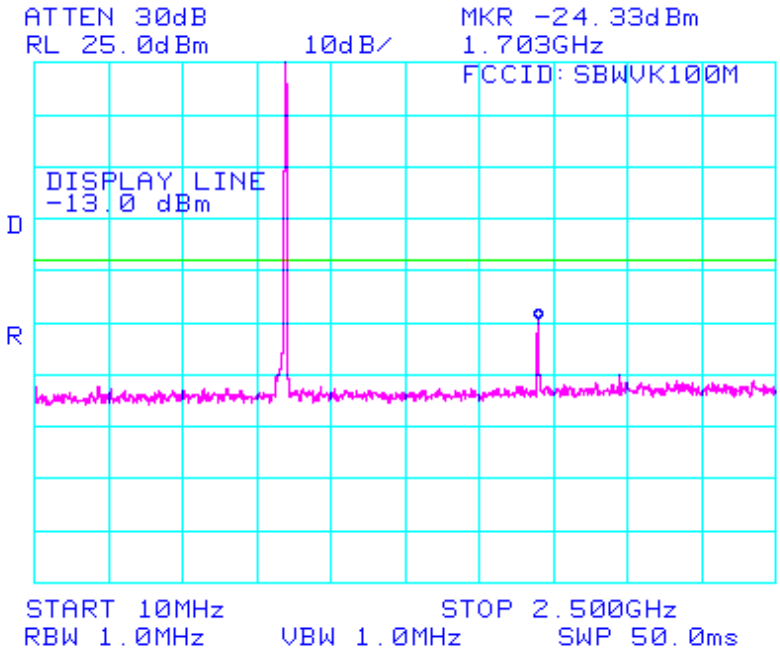


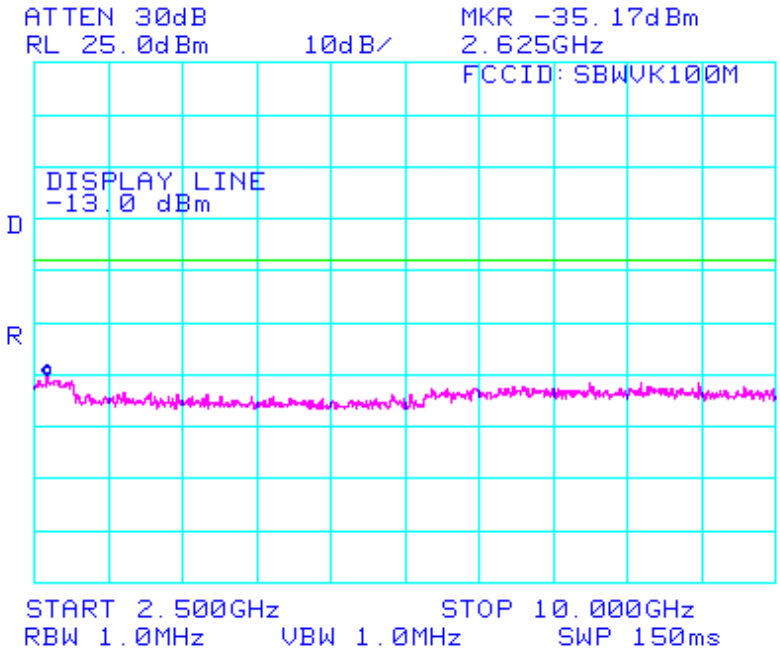
Conducted Spurious CDMA Ch. 0384



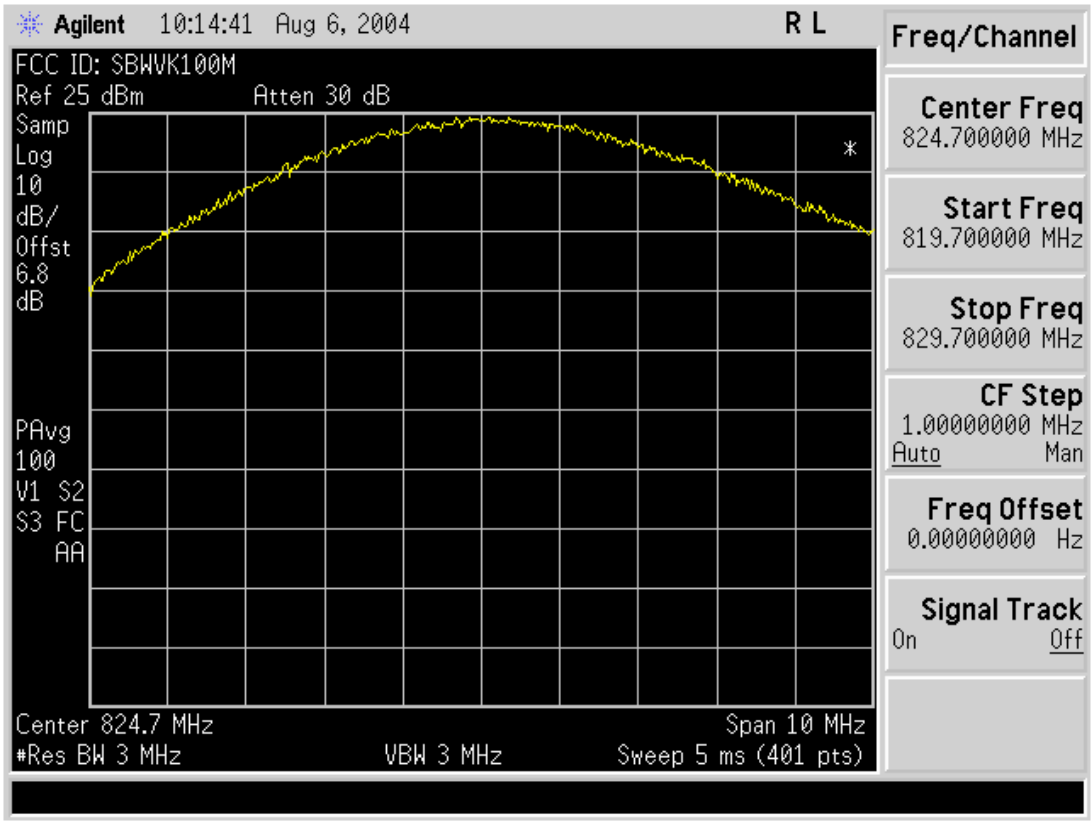


Conducted Spurious CDMA Ch. 0777

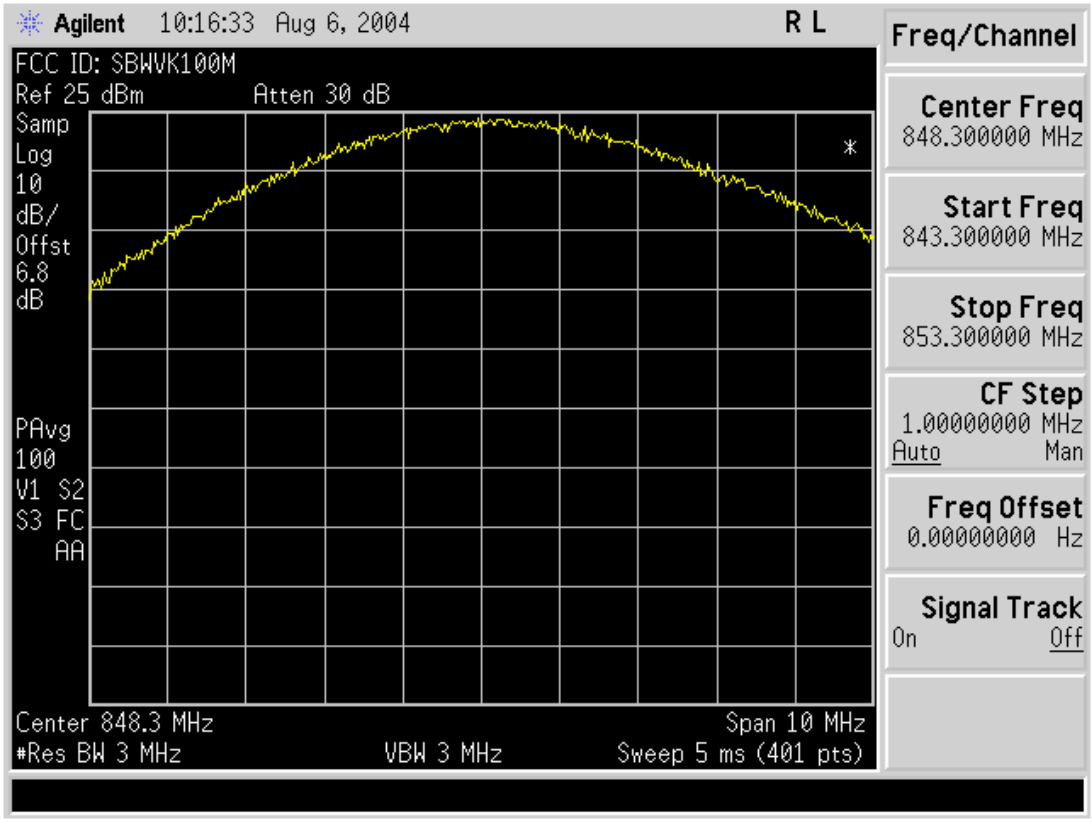




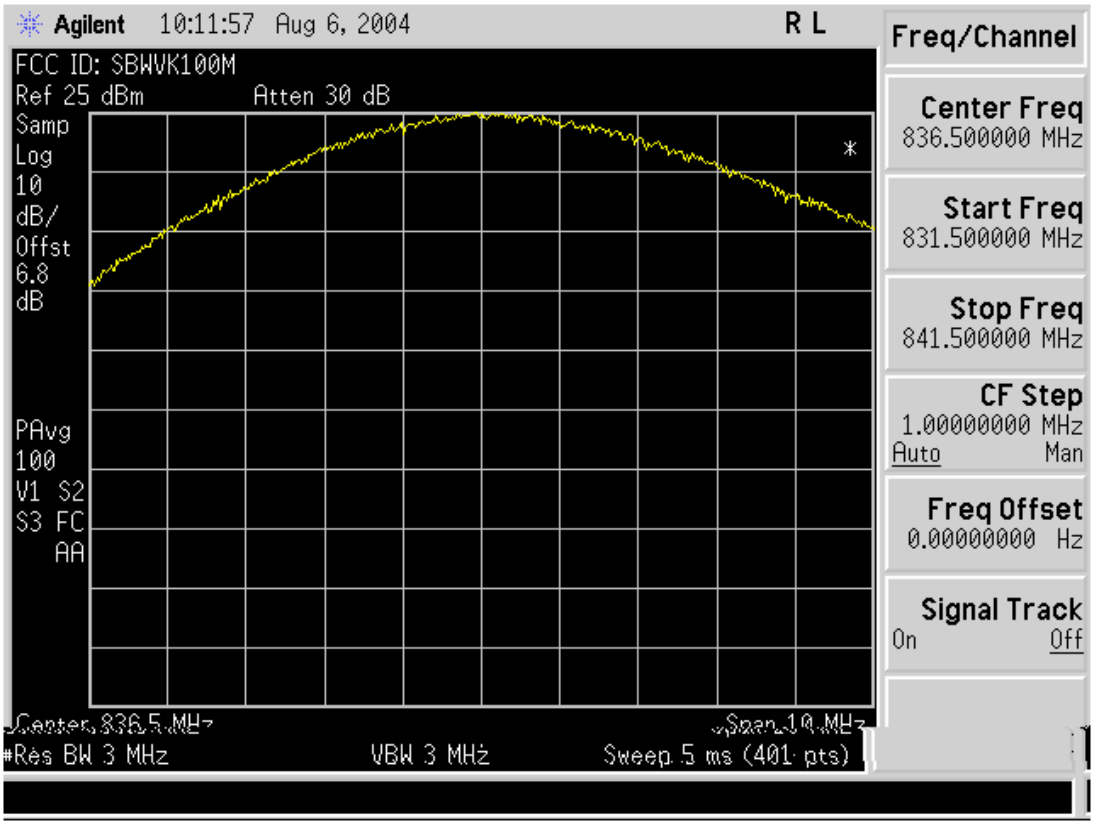
Power Out. CDMA Ch. 1013



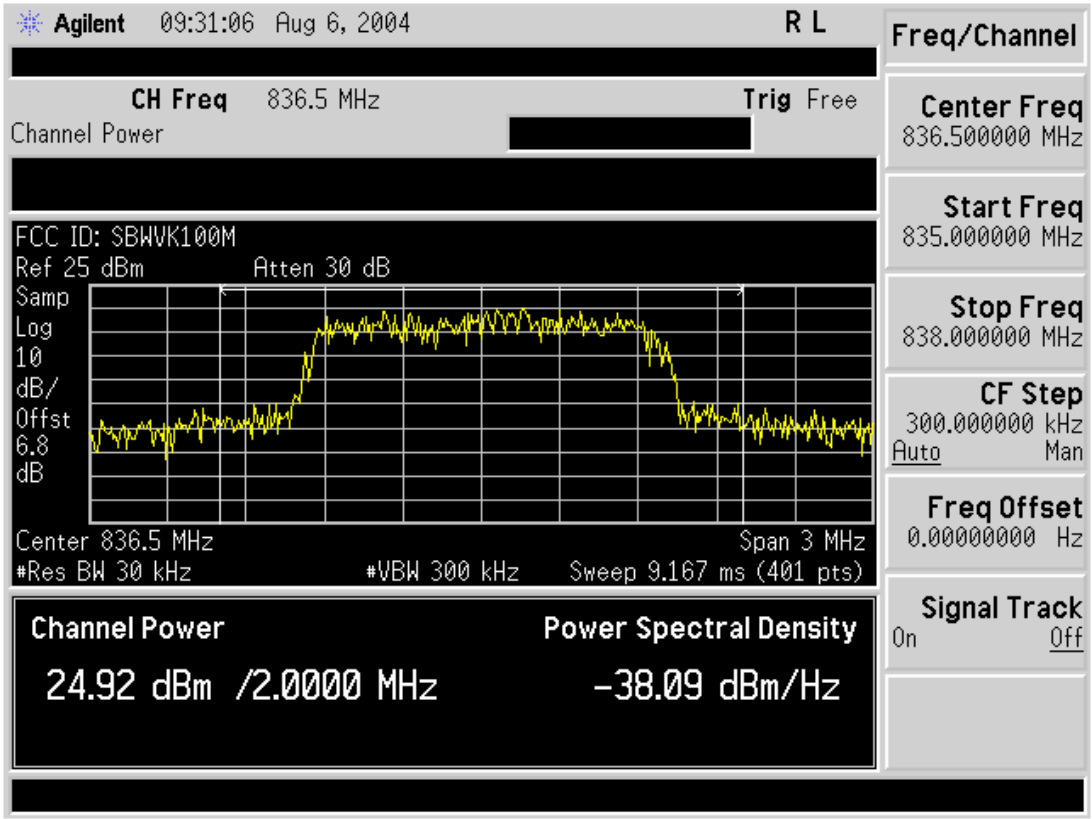
Power Out. CDMA Ch. 0777



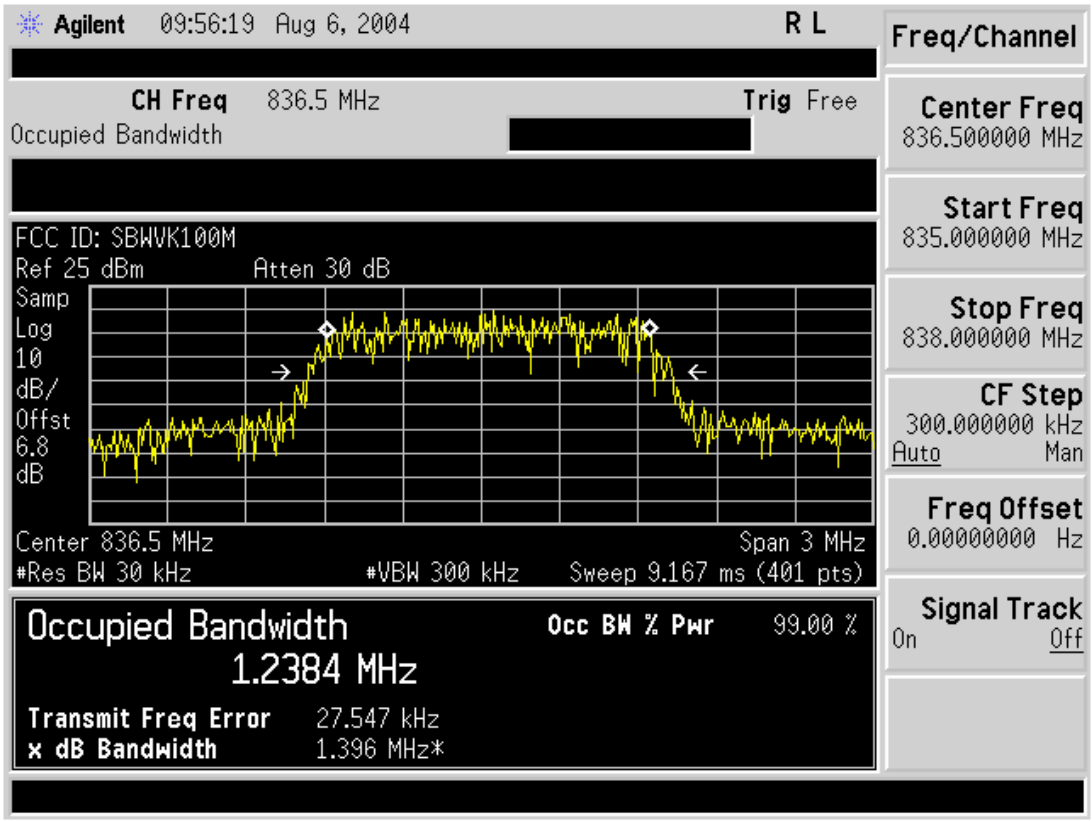
Power Out. CDMA Ch. 0384



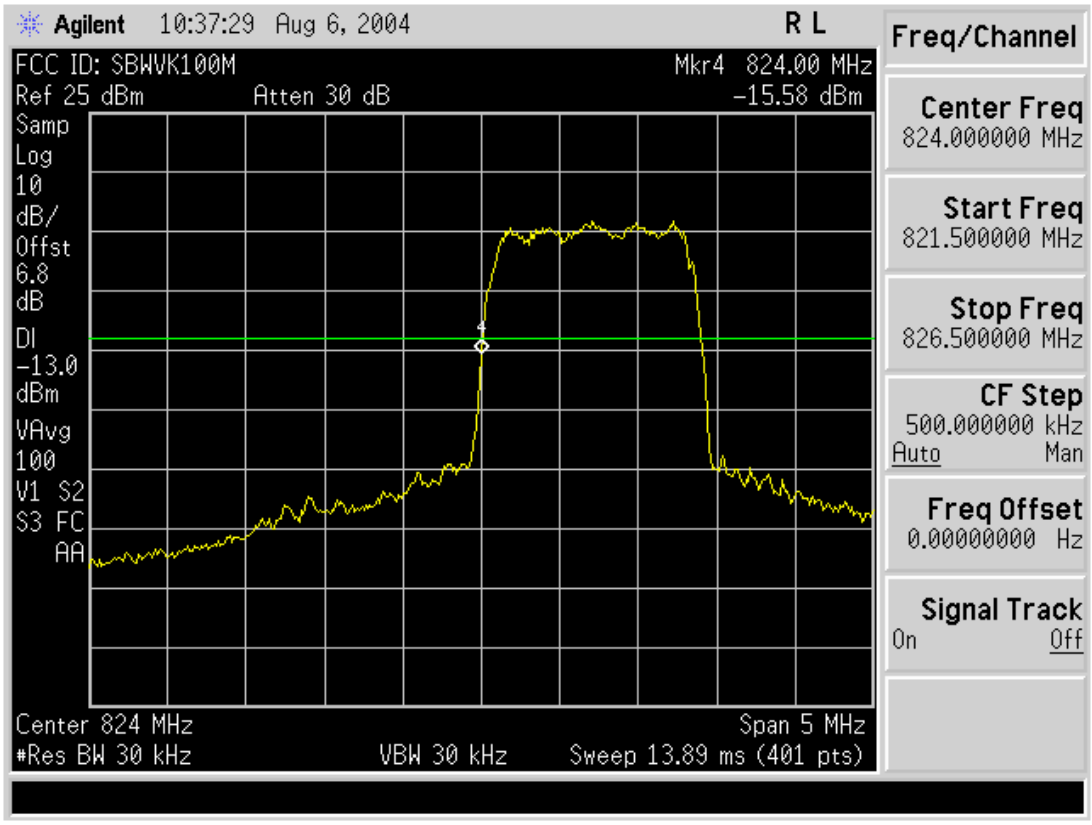
Channel Power. CDMA Ch. 0384



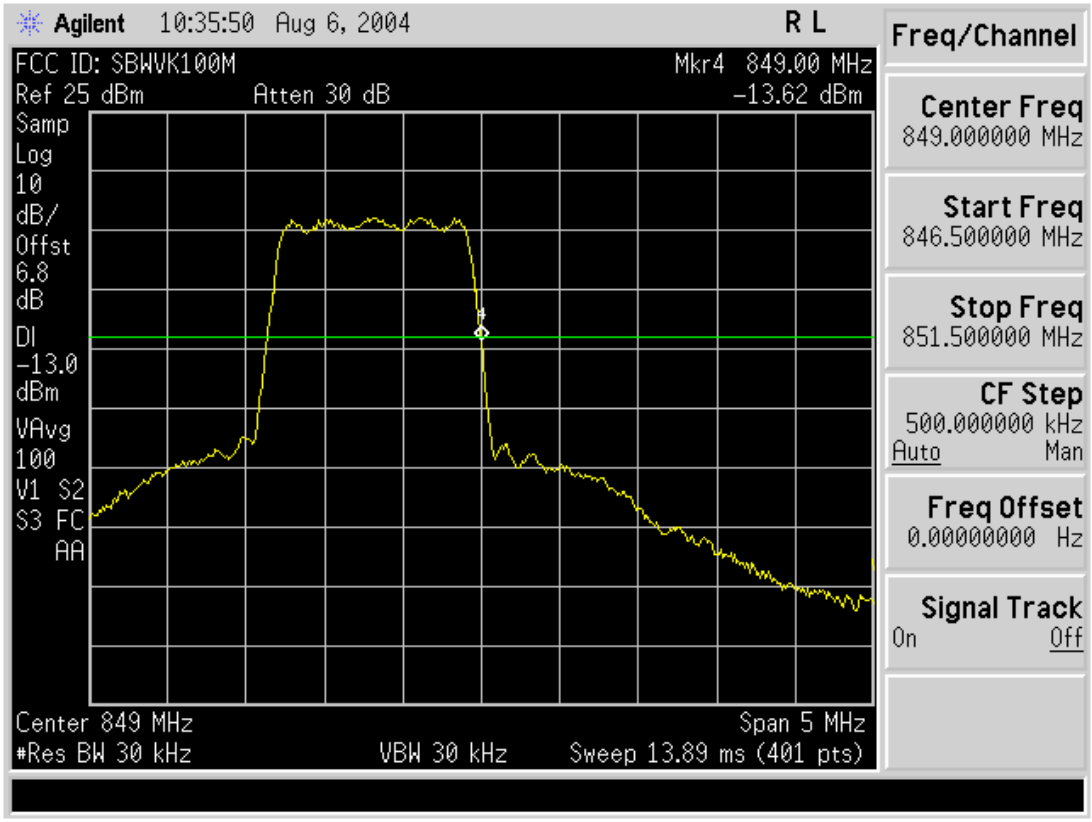
Occupied Bandwidth. CDMA Ch. 0384



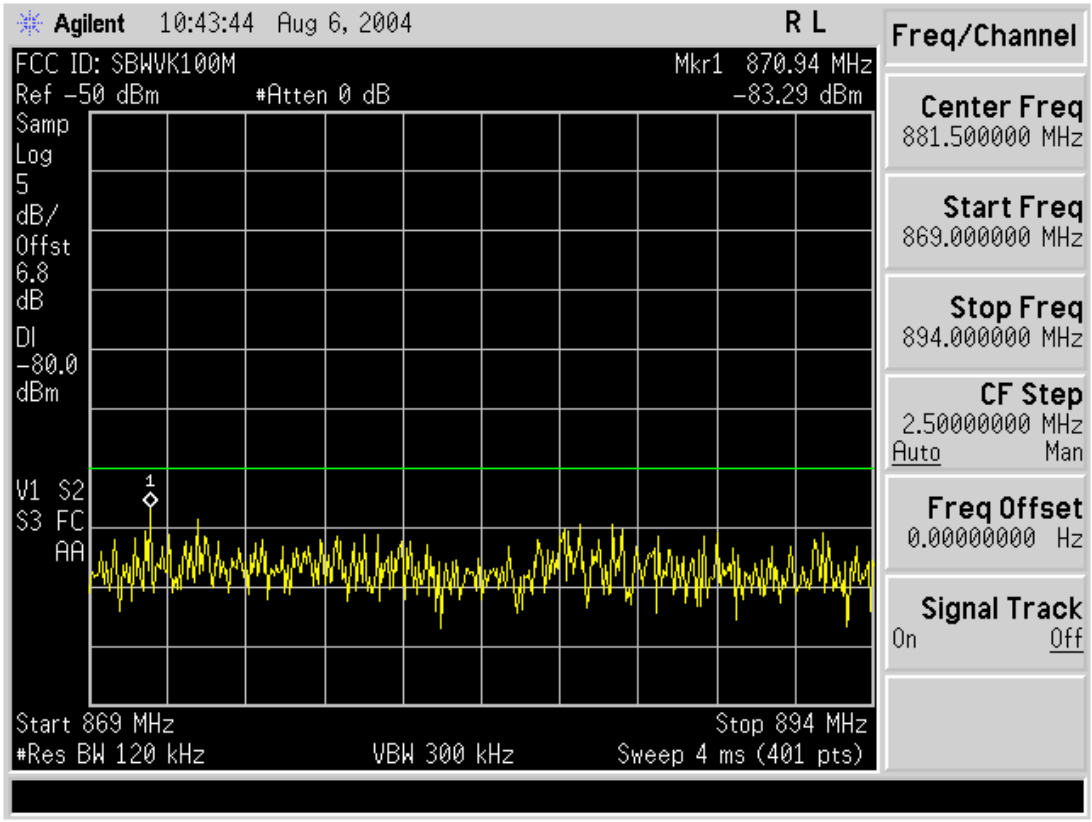
Band Edge. CDMA Ch. 1013



Band Edge. CDMA Ch. 0777



FCC ID:	SBWVK100M
Manufacturer:	VK Corp.
Channel:	869.0 ~ 894.0 MHz
Test Mode:	CDMA Receiving Band



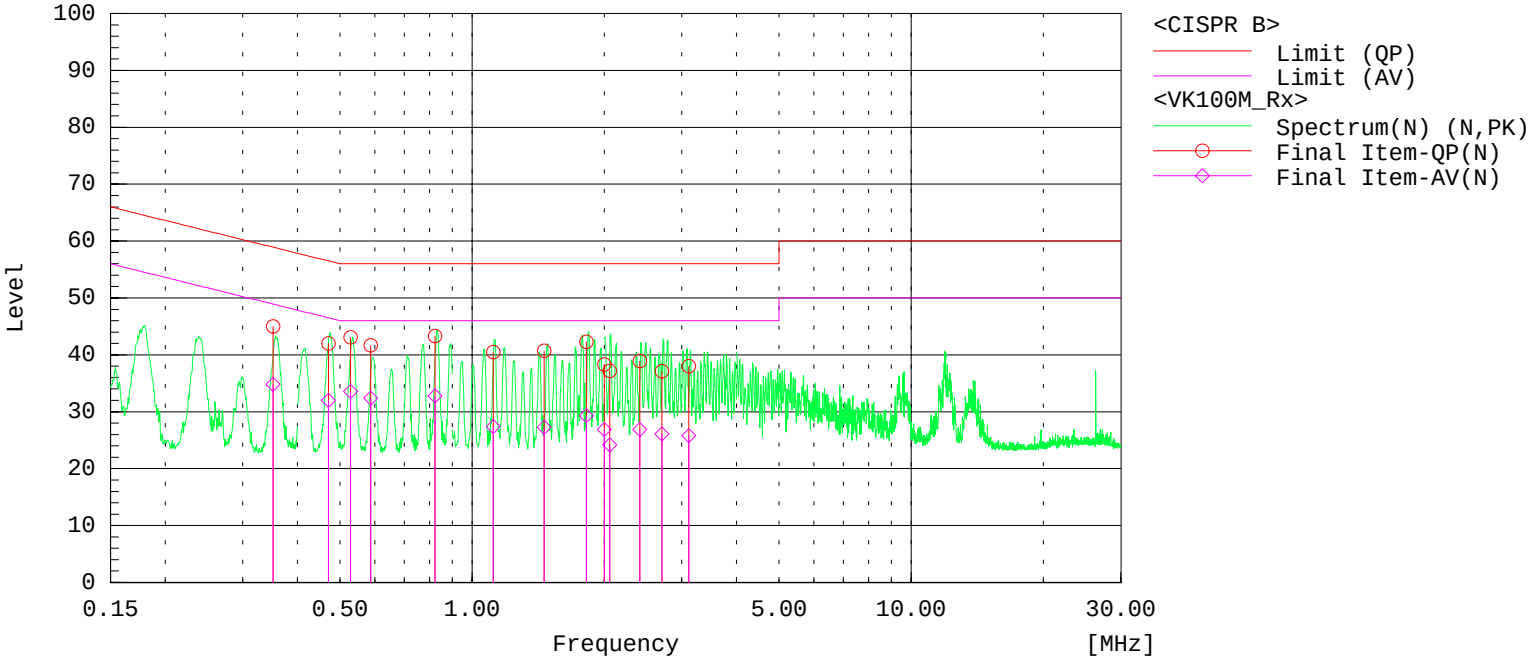
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

5 August, 2004 14:55
VK100M_Rx.dat

Manufacturer : VK Corp
Model : VK100M
Operator : K.T. LEE
AC Power : 120V 60Hz
Temp,Humidity : 27 58

Standard : FCC PART 15
Remark1 : CDMA CH.384
Remark2 : IDLE MODE
Remark3 :
:



DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

5 August, 2004 14:55
VK100M_Rx.dat

Manufacturer : VK Corp
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Operator : K.T. LEE
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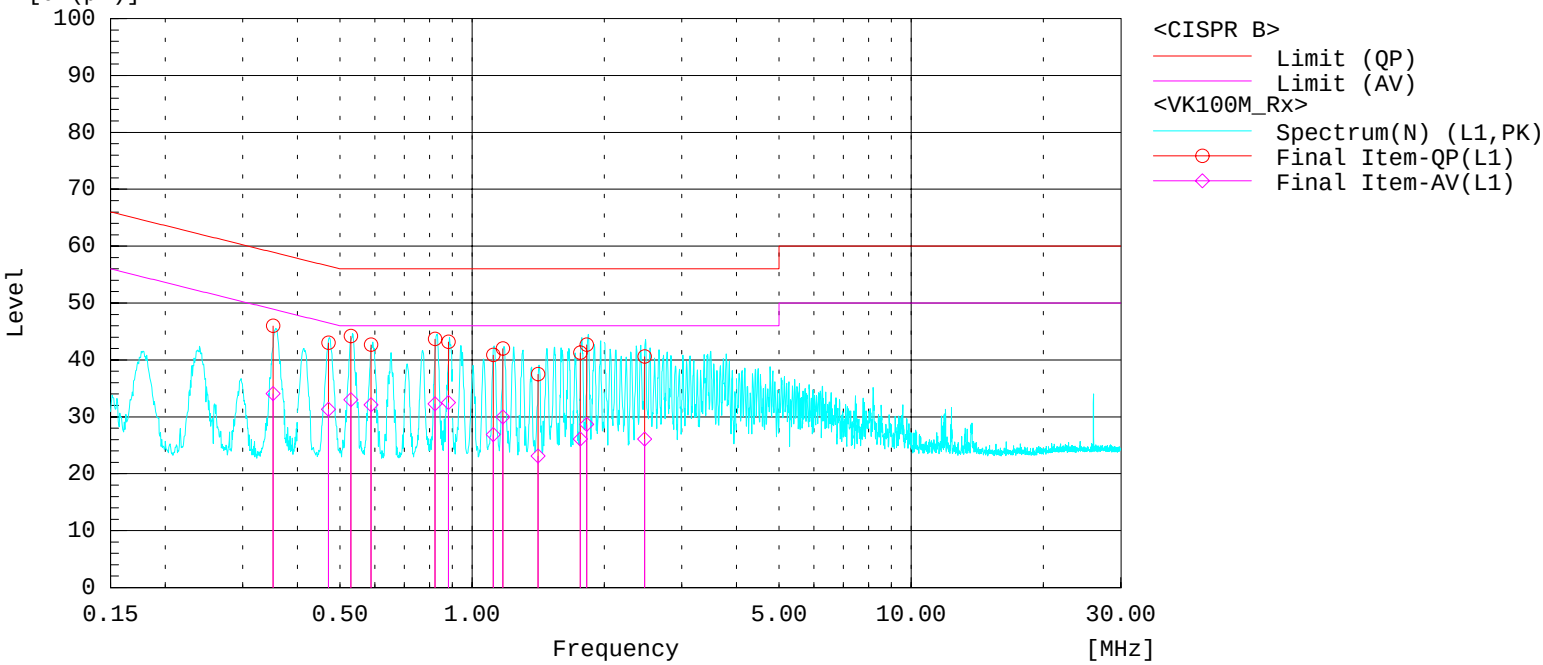
:



********** DIGITAL EMC **********

<<CONDUCTED EMISSION>>

5 August, 2004 14:55

VK100M_Rx.dat

Standard : FCC PART 15
Manufacturer : VK Corp
Model : VK100M
Operator : K.T. LEE
AC Power : 120V 60Hz
Temp,Humidity : 27 58
Remark1 : CDMA CH.384
Remark2 : IDLE MODE
Remark3 :
:

Final Result

--- N Phase ---

No.	Frequency [MHz]	Reading QP [dB(μV)]	Reading AV [dB(μV)]	c.f [dB]	Result QP [dB(μV)]	Result AV [dB(μV)]	Limit QP [dB(μV)]	Limit AV [dB(μV)]	Margin QP [dB]	Margin AV [dB]	Remark
1	0.470	42.0	32.0	0.0	42.0	32.0	56.5	46.5	14.5	14.5	
2	0.822	43.2	32.7	0.1	43.3	32.8	56.0	46.0	12.7	13.2	
3	0.528	43.1	33.6	0.0	43.1	33.6	56.0	46.0	12.9	12.4	
4	0.587	41.7	32.4	0.0	41.7	32.4	56.0	46.0	14.3	13.6	
5	1.116	40.4	27.3	0.1	40.5	27.4	56.0	46.0	15.5	18.6	
6	1.820	42.2	29.2	0.1	42.3	29.3	56.0	46.0	13.7	16.7	
7	2.057	37.1	24.1	0.1	37.2	24.2	56.0	46.0	18.8	21.8	
8	2.702	36.9	25.9	0.2	37.1	26.1	56.0	46.0	18.9	19.9	
9	1.997	38.2	26.8	0.1	38.3	26.9	56.0	46.0	17.7	19.1	
10	2.408	38.7	26.7	0.2	38.9	26.9	56.0	46.0	17.1	19.1	
11	3.112	37.8	25.6	0.2	38.0	25.8	56.0	46.0	18.0	20.2	
12	0.352	45.0	34.8	0.0	45.0	34.8	58.9	48.9	13.9	14.1	
13	1.458	40.6	27.2	0.1	40.7	27.3	56.0	46.0	15.3	18.7	

--- L1 Phase ---

No.	Frequency [MHz]	Reading QP [dB(μV)]	Reading AV [dB(μV)]	c.f [dB]	Result QP [dB(μV)]	Result AV [dB(μV)]	Limit QP [dB(μV)]	Limit AV [dB(μV)]	Margin QP [dB]	Margin AV [dB]	Remark
1	2.469	40.4	25.9	0.2	40.6	26.1	56.0	46.0	15.4	19.9	
2	0.352	45.9	34.0	0.1	46.0	34.1	58.9	48.9	12.9	14.8	
3	0.470	42.9	31.2	0.1	43.0	31.3	56.5	46.5	13.5	15.2	
4	0.529	44.1	32.9	0.1	44.2	33.0	56.0	46.0	11.8	13.0	
5	0.588	42.6	32.0	0.1	42.7	32.1	56.0	46.0	13.3	13.9	
6	0.823	43.6	32.2	0.1	43.7	32.3	56.0	46.0	12.3	13.7	
7	0.882	43.1	32.4	0.1	43.2	32.5	56.0	46.0	12.8	13.5	
8	1.117	40.8	26.8	0.1	40.9	26.9	56.0	46.0	15.1	19.1	
9	1.175	41.9	29.9	0.1	42.0	30.0	56.0	46.0	14.0	16.0	
10	1.822	42.6	28.6	0.1	42.7	28.7	56.0	46.0	13.3	17.3	
11	1.762	41.2	26.0	0.1	41.3	26.1	56.0	46.0	14.7	19.9	
12	1.411	37.4	23.0	0.1	37.5	23.1	56.0	46.0	18.5	22.9	