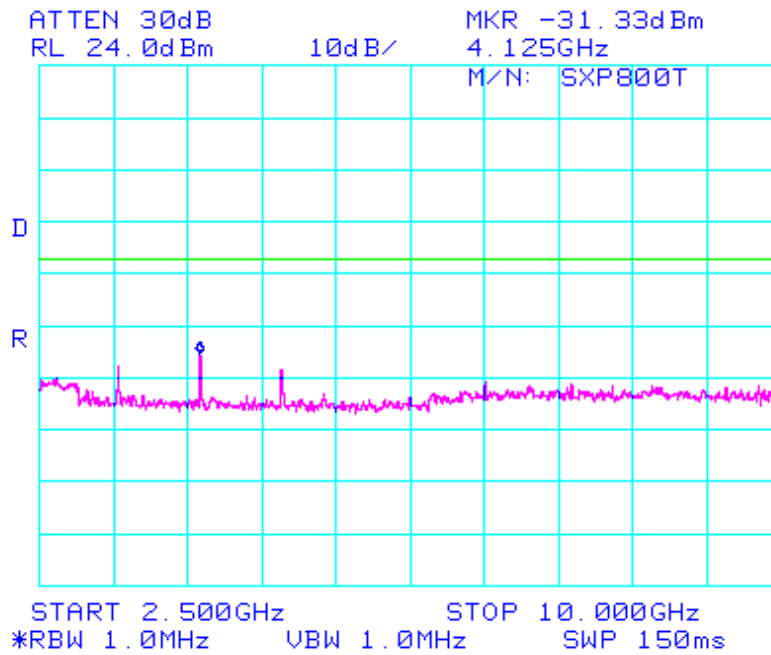
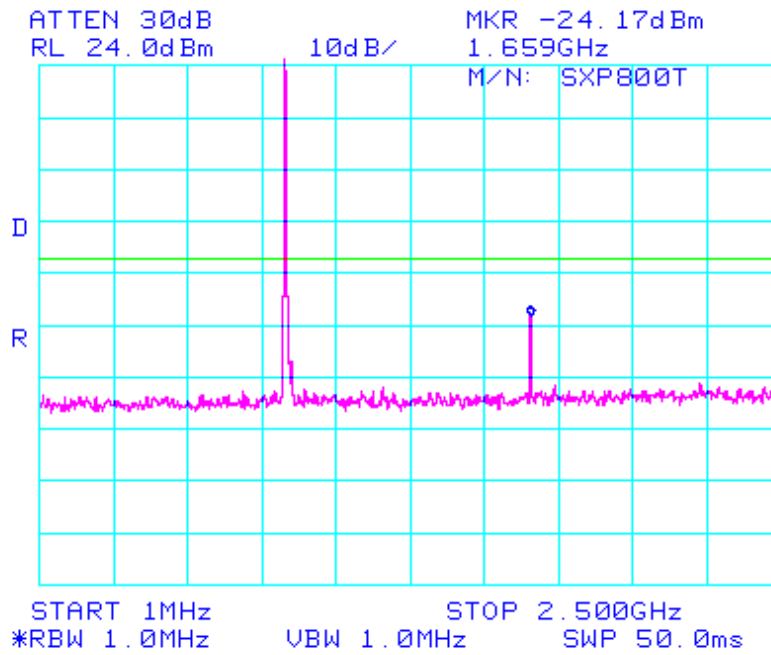
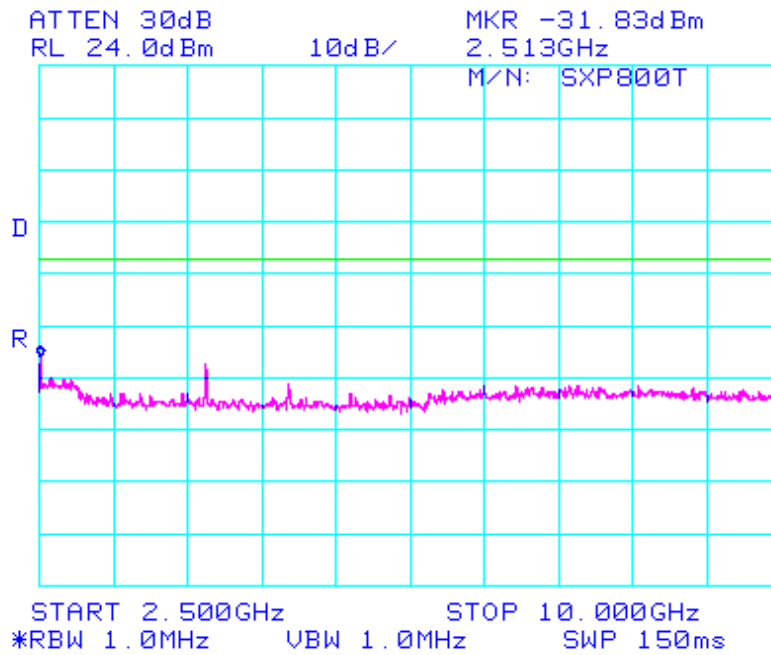
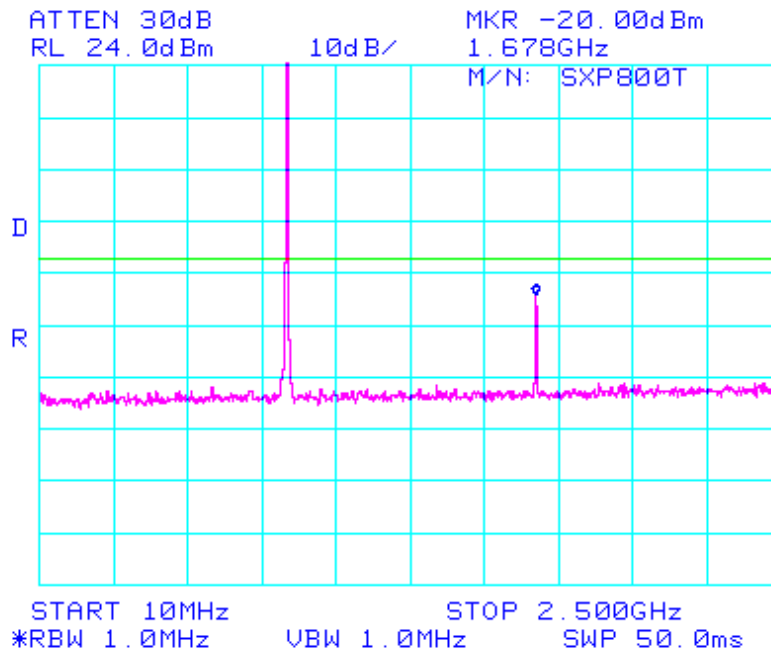

ATTACHMENT D: TEST PLOTS

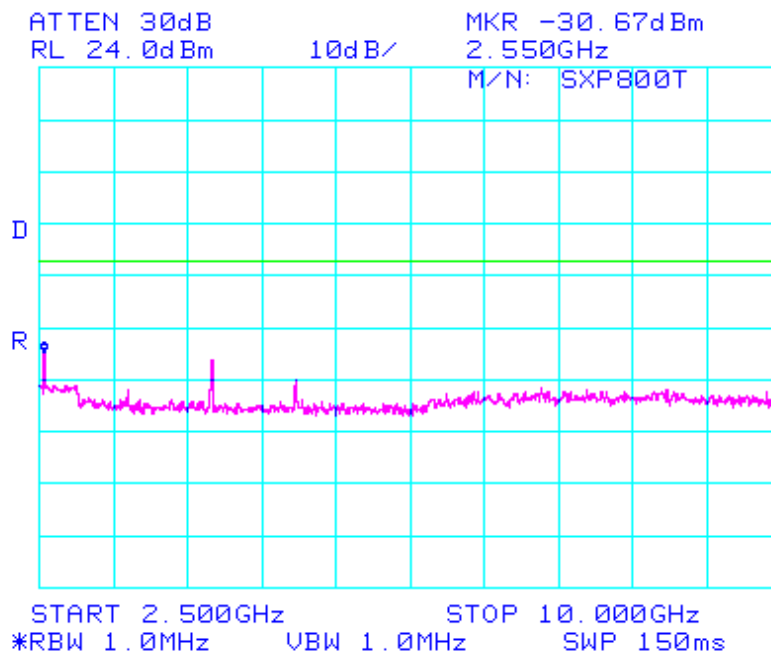
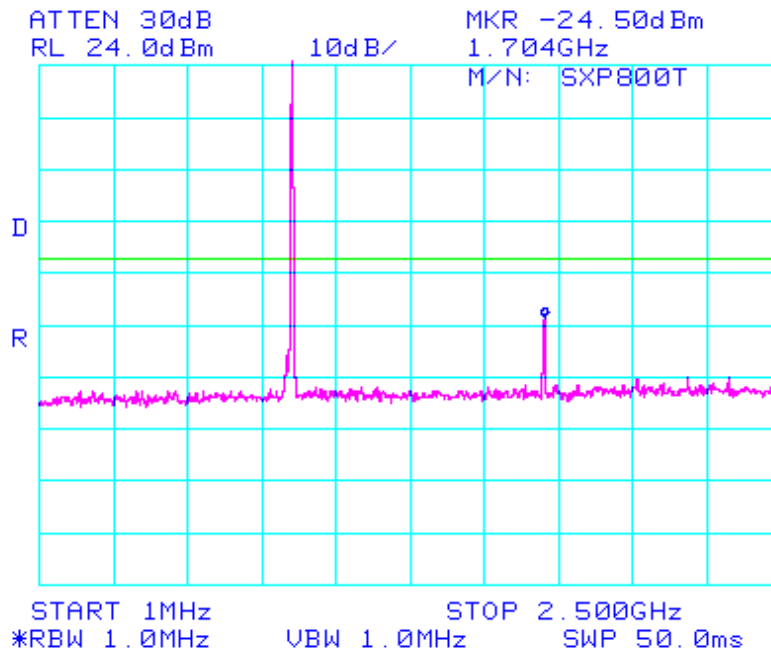
Conducted Spurious CDMA Ch. 1013



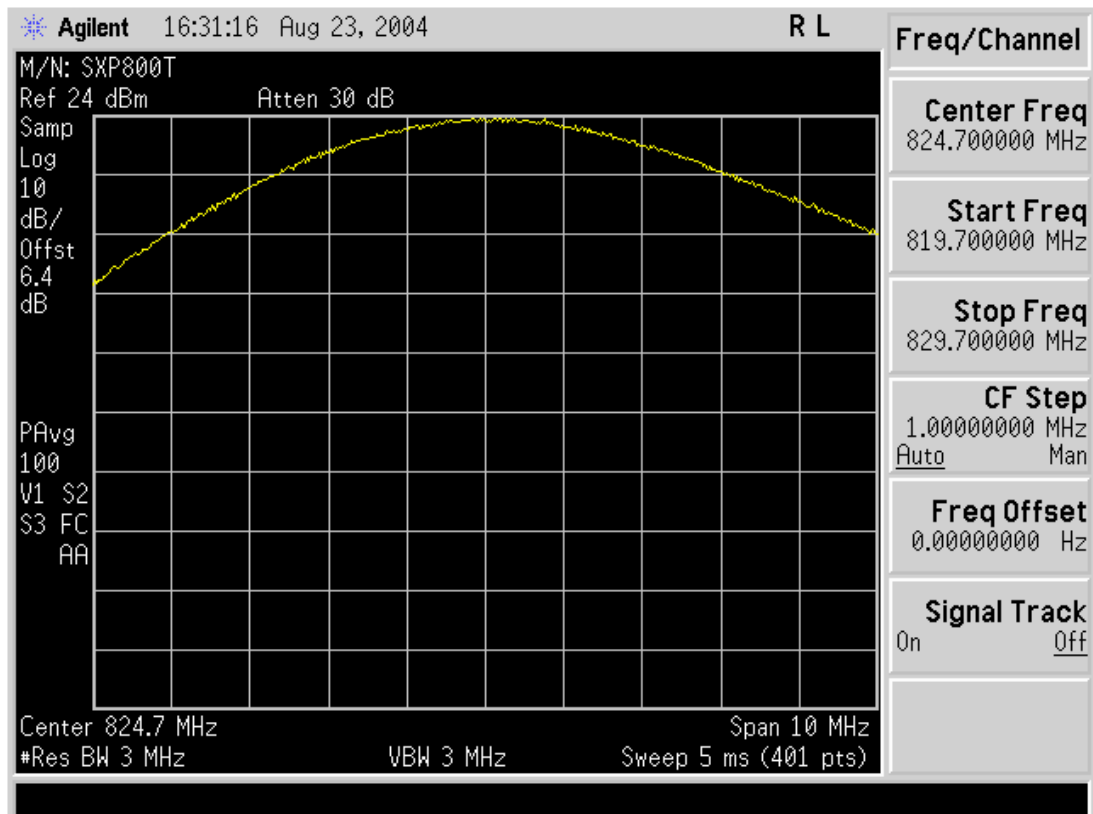
Conducted Spurious CDMA Ch. 0384



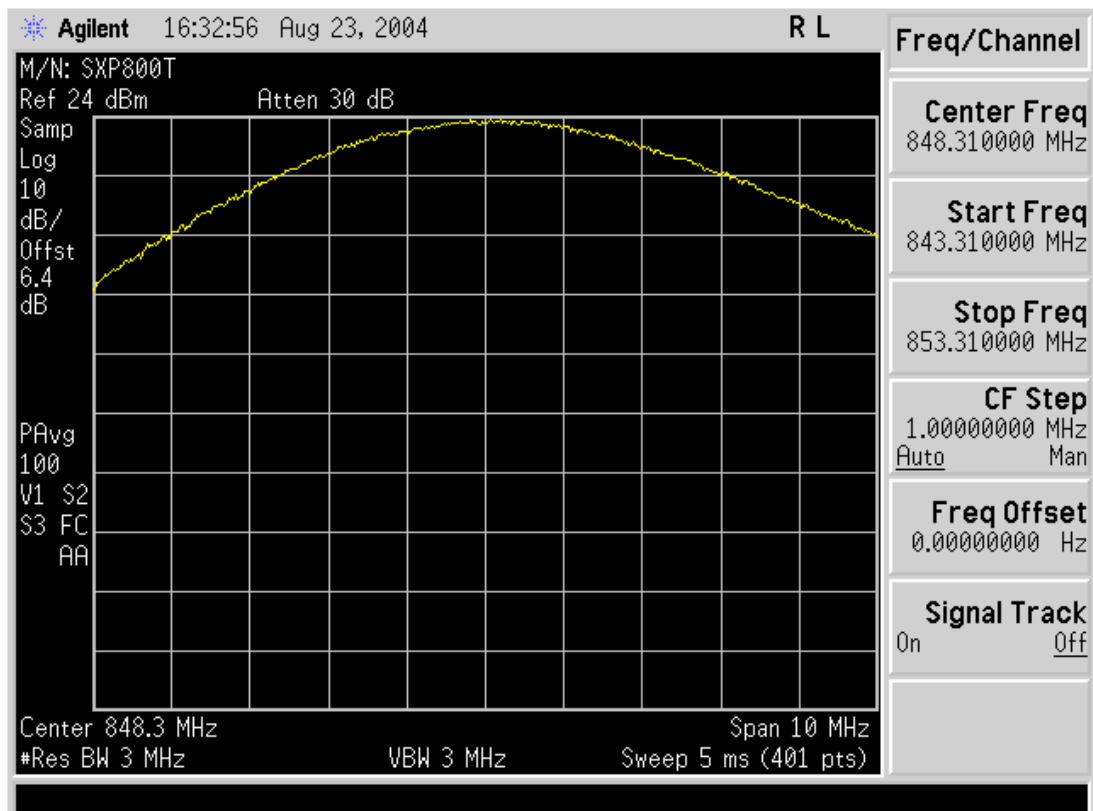
Conducted Spurious CDMA Ch. 0777



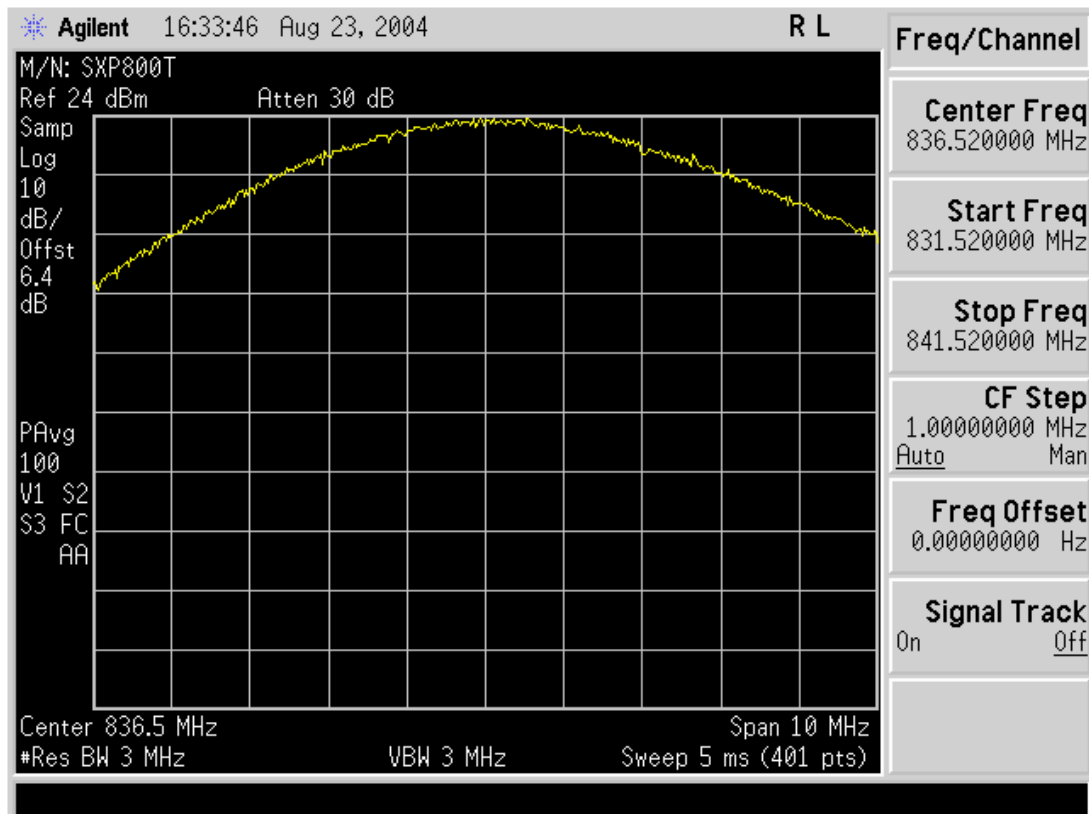
Power Out. CDMA Ch. 1013



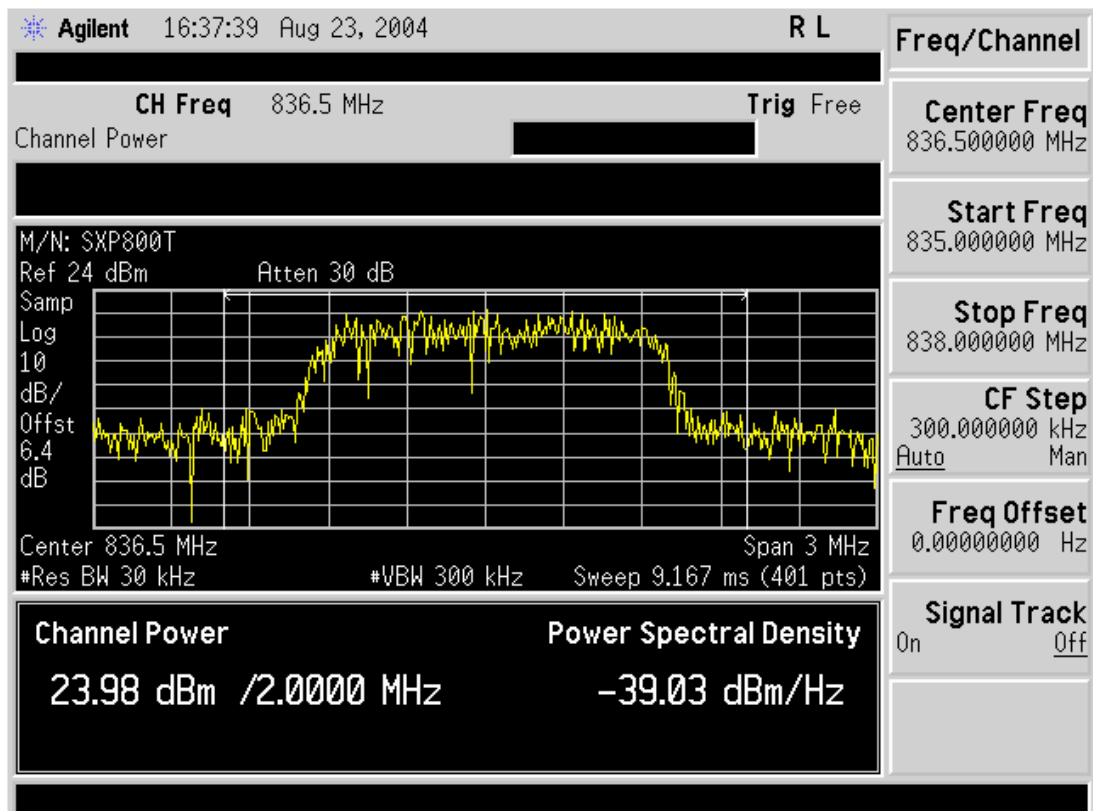
Power Out. CDMA Ch. 0777



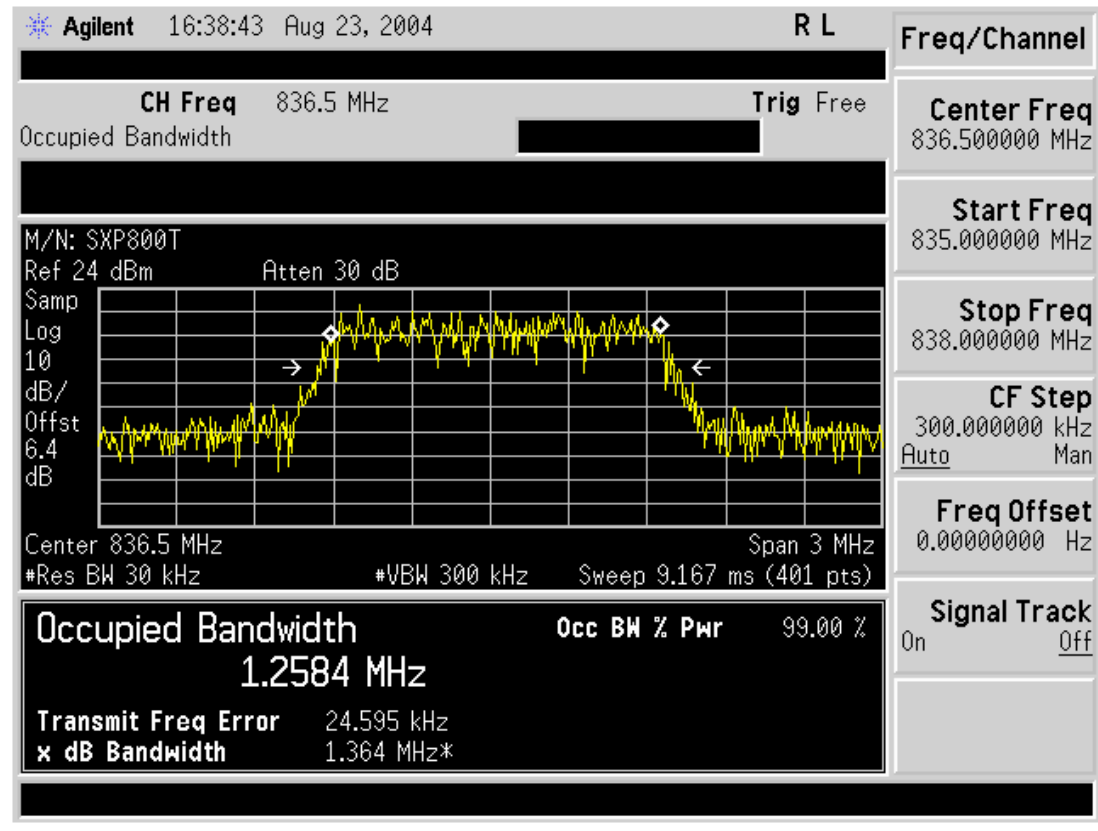
Power Out. CDMA Ch. 0384



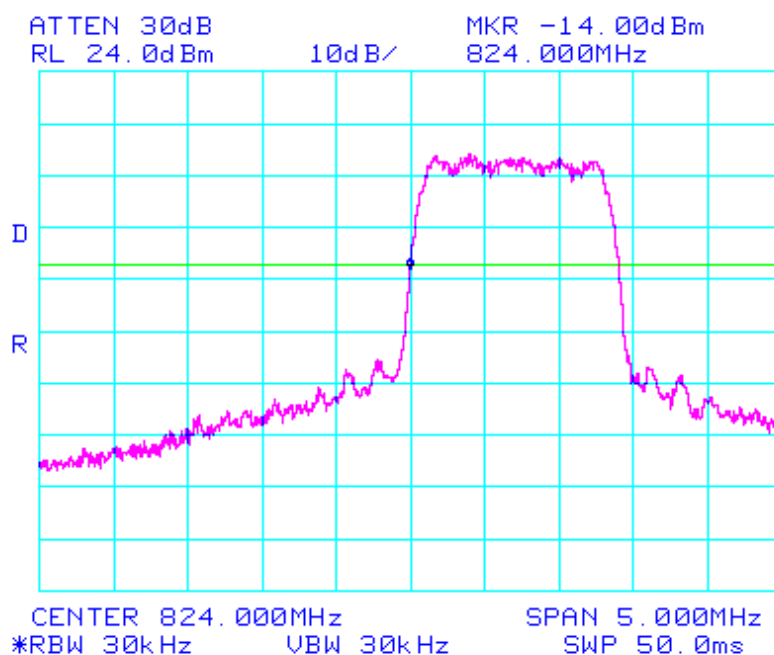
Channel Power. CDMA Ch. 0384



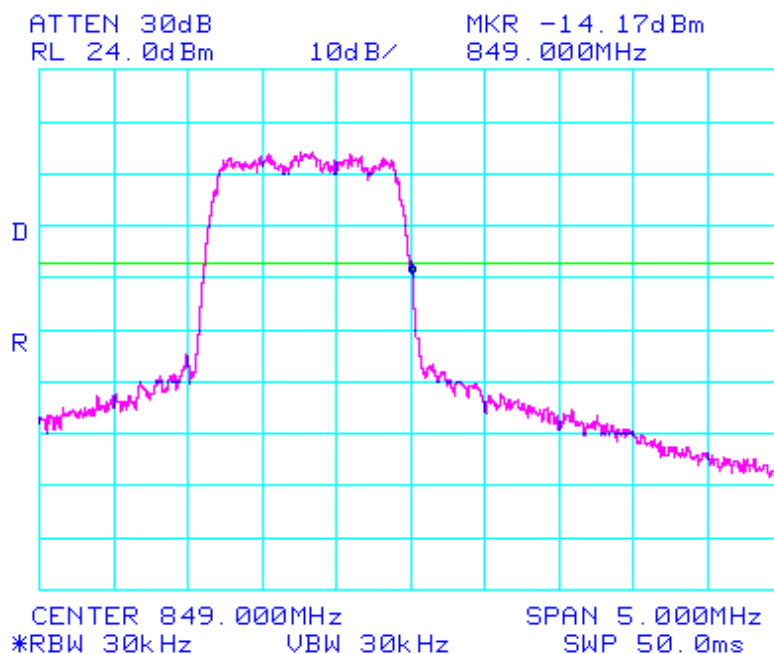
Occupied Bandwidth. CDMA Ch. 0384



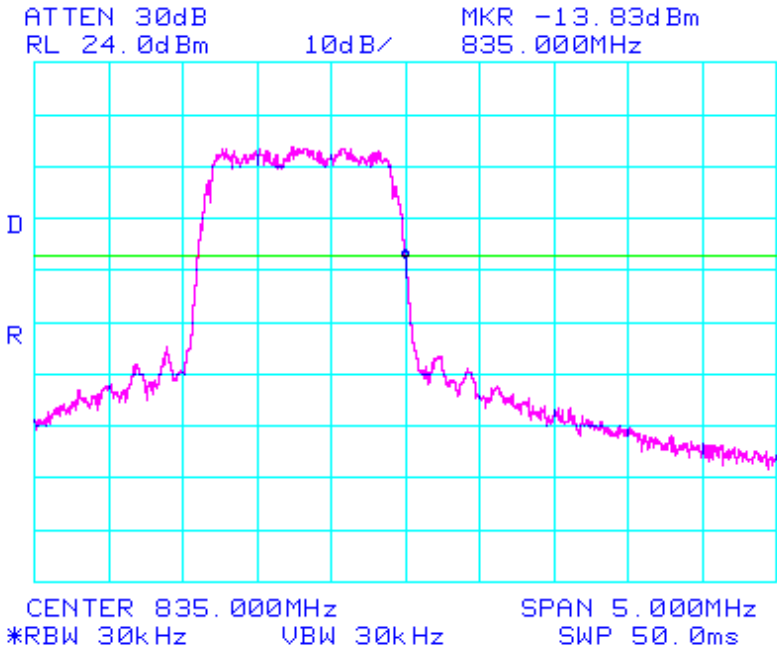
Band Edge. CDMA Ch. 1013



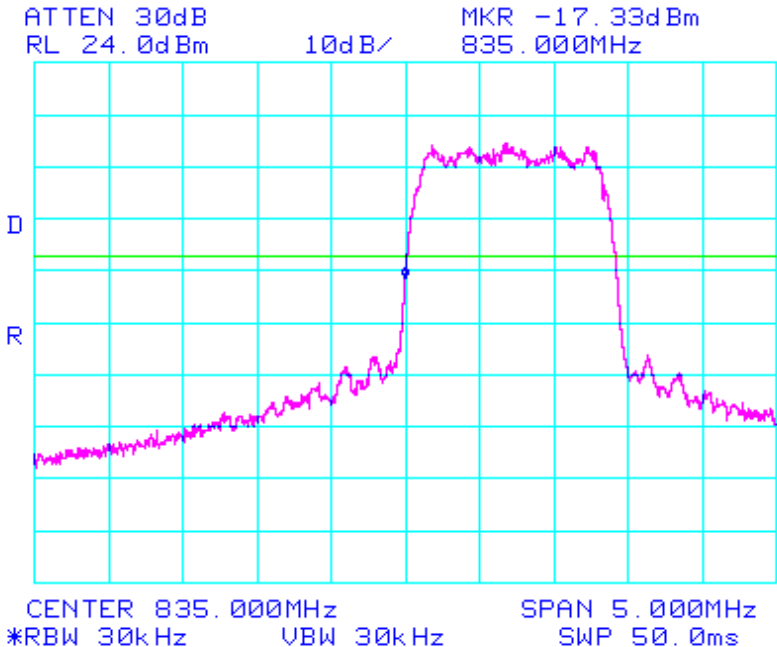
Band Edge. CDMA Ch. 0777



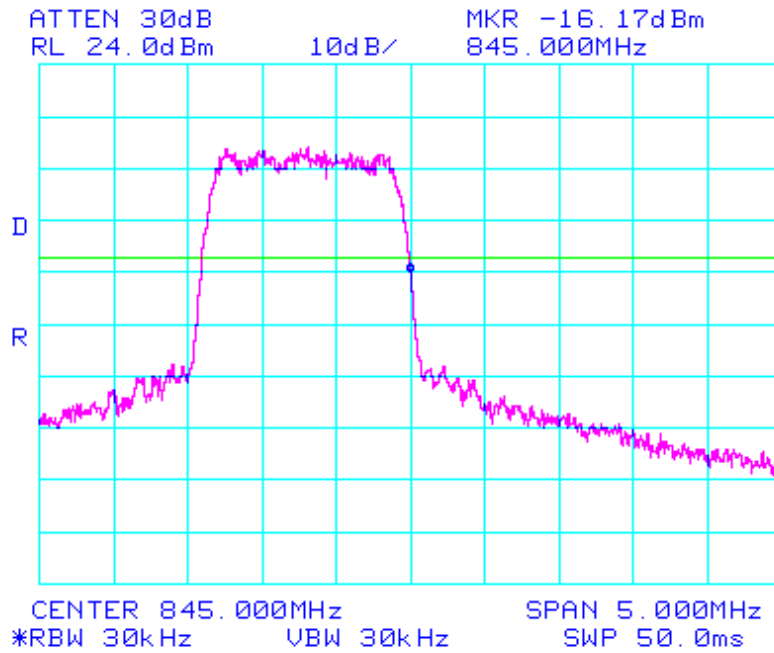
Band Edge - Block a. CDMA Ch. 0310



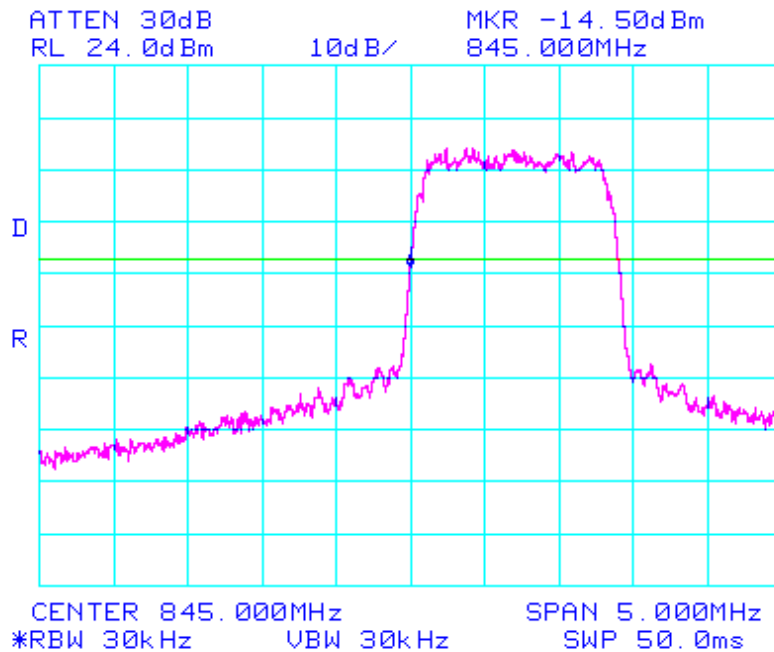
Band Edge - Block b. CDMA Ch. 0357



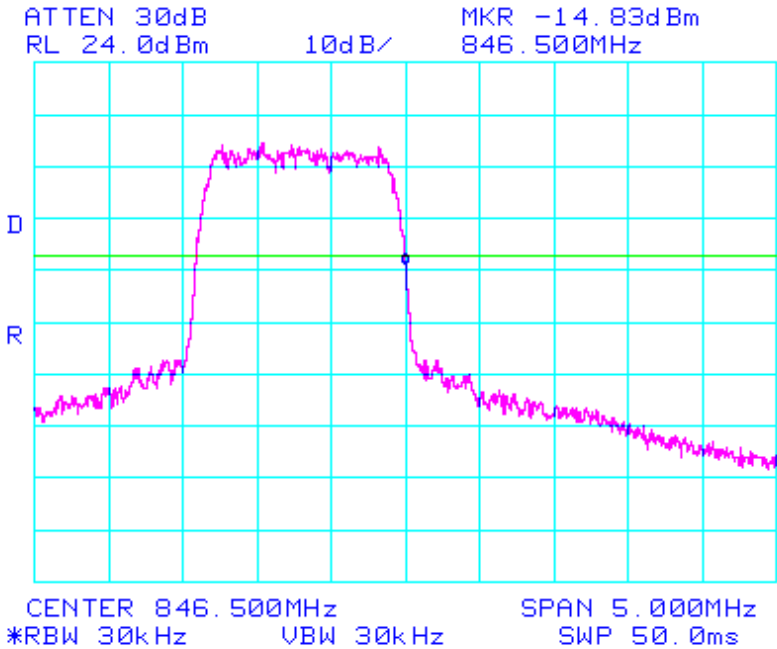
Band Edge - Block a. CDMA Ch. 0643.



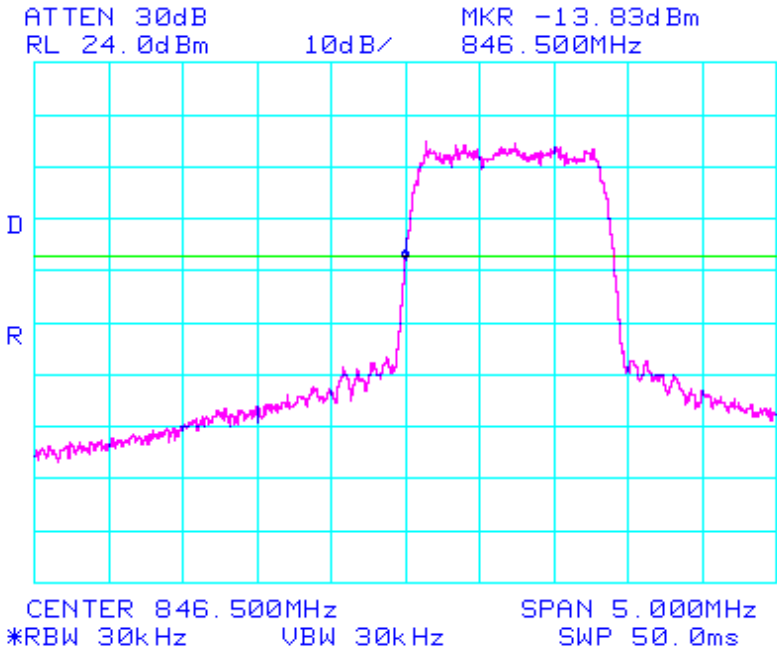
Band Edge - Block b. CDMA Ch. 0690



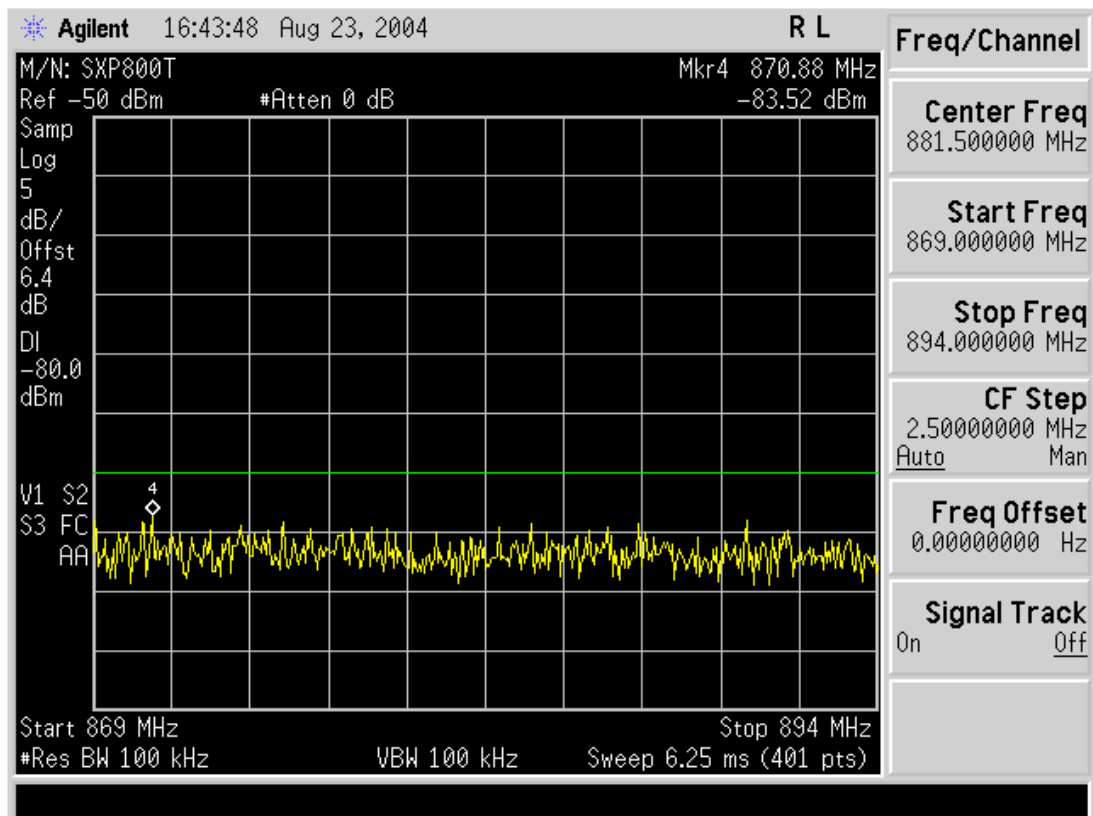
Band Edge - Block a. CDMA Ch. 0693



Band Edge - Block b. CDMA Ch. 0740



FCC ID:	R2NSXP800T
Manufacturer:	SUNG IL TELECOM
Channel:	869.0 ~ 894.0 MHz
Test Mode:	CDMA Receiving Band



FCC ID: R2NSXP-800T

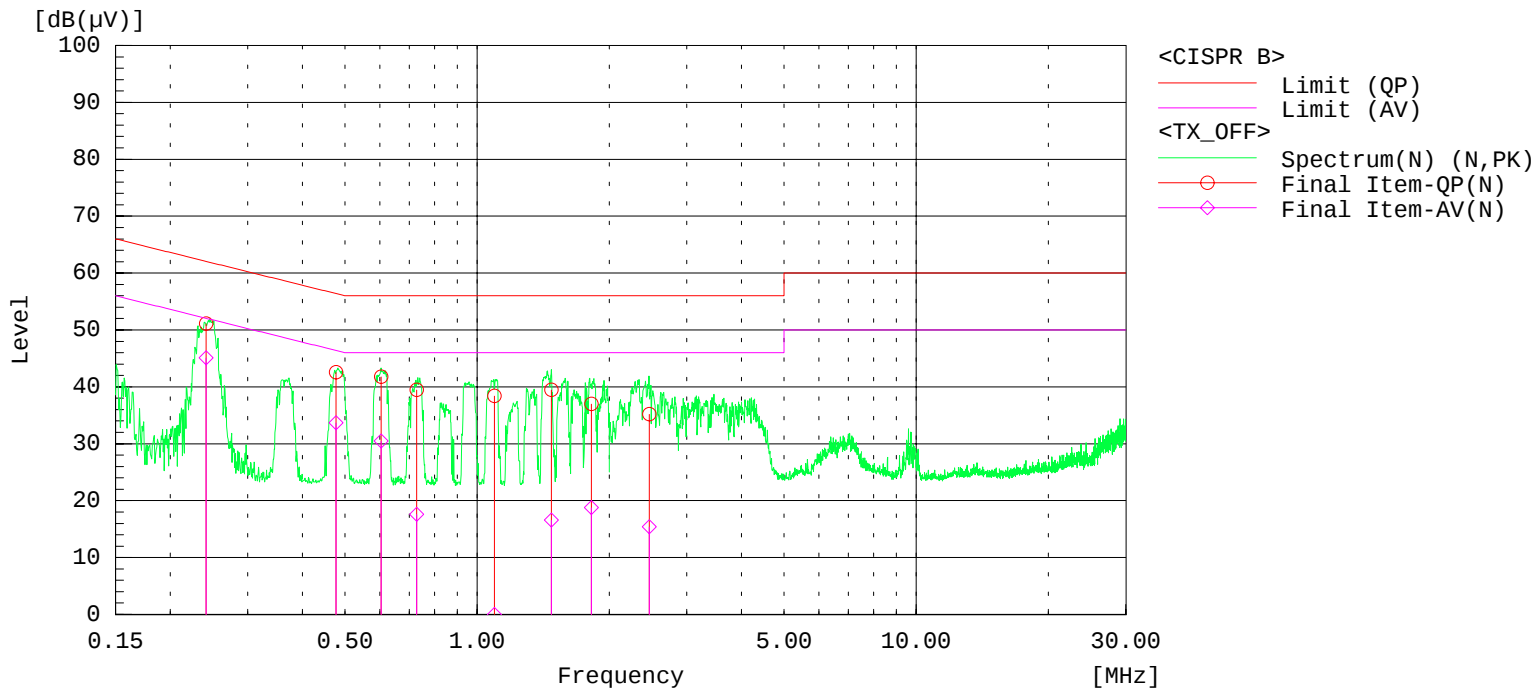
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

30 August, 2004 17:10
TX_OFF.dat

Manufacturer : SUNG IL TELECOM
Model : SXP800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55

Standard : FCC PART.15
Remark1 : TX MODE(CH.384)
Remark2 : BATTERY OFF
Remark3 :



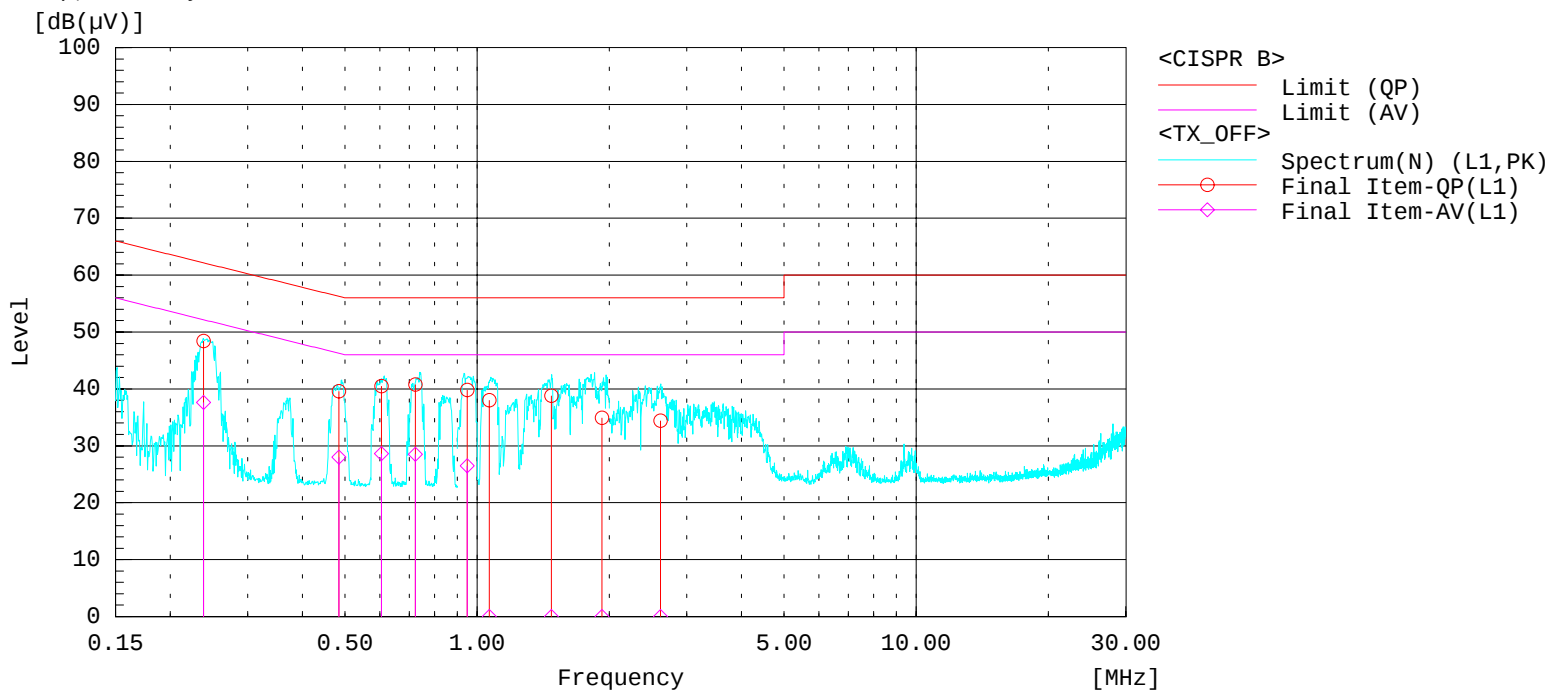
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

30 August, 2004 17:10
TX_OFF.dat

Manufacturer : SUNG IL TELECOM
Model : SXP800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55

Standard : FCC PART.15
Remark1 : TX MODE(CH.384)
Remark2 : BATTERY OFF
Remark3 :



<<CONDUCTED EMISSION>>

30 August, 2004 17:10

TX_OFF.dat

Standard : FCC PART.15
 Manufacturer : SUNG IL TELECOM
 Model : SXP800T
 Operator : W.J.LEE
 AC Power : 120V 60Hz
 Temp, Humidity : 25 55
 Remark1 : TX MODE(CH.384)
 Remark2 : BATTERY OFF
 Remark3 :
 :

Final Result

--- N Phase ---

No.	Frequency	Reading QP	Reading AV	c.f	Result QP	Result AV	Limit QP	Limit AV	Margin QP	Margin AV	Remark
	[MHz]	[dB(μV)]	[dB(μV)]	[dB]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB]	[dB]	
1	0.241	50.2	44.2	0.9	51.1	45.1	62.1	52.1	11.0	7.0	
2	0.477	42.3	33.4	0.3	42.6	33.7	56.4	46.4	13.8	12.7	
3	0.604	41.5	30.2	0.3	41.8	30.5	56.0	46.0	14.2	15.5	
4	1.474	39.3	16.4	0.2	39.5	16.6	56.0	46.0	16.5	29.4	
5	1.818	36.8	18.6	0.2	37.0	18.8	56.0	46.0	19.0	27.2	
6	2.466	34.9	15.1	0.3	35.2	15.4	56.0	46.0	20.8	30.6	
7	0.728	39.2	17.3	0.3	39.5	17.6	56.0	46.0	16.5	28.4	
8	1.095	38.2	0.0	0.2	38.4	0.0	56.0	46.0	17.6	0.0	

--- L1 Phase ---

No.	Frequency	Reading QP	Reading AV	c.f	Result QP	Result AV	Limit QP	Limit AV	Margin QP	Margin AV	Remark
	[MHz]	[dB(μV)]	[dB(μV)]	[dB]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB]	[dB]	
1	0.238	47.4	36.6	1.0	48.4	37.6	62.2	52.2	13.8	14.6	
2	0.484	39.3	27.7	0.3	39.6	28.0	56.3	46.3	16.7	18.3	
3	0.605	40.2	28.3	0.3	40.5	28.6	56.0	46.0	15.5	17.4	
4	0.723	40.5	28.2	0.3	40.8	28.5	56.0	46.0	15.2	17.5	
5	0.948	39.5	26.2	0.3	39.8	26.5	56.0	46.0	16.2	19.5	
6	1.923	34.7	0.0	0.2	34.9	0.0	56.0	46.0	21.1	0.0	
7	2.613	34.0	0.0	0.4	34.4	0.0	56.0	46.0	21.6	0.0	
8	1.066	37.7	0.0	0.3	38.0	0.0	56.0	46.0	18.0	0.0	
9	1.474	38.5	0.0	0.3	38.8	0.0	56.0	46.0	17.2	0.0	

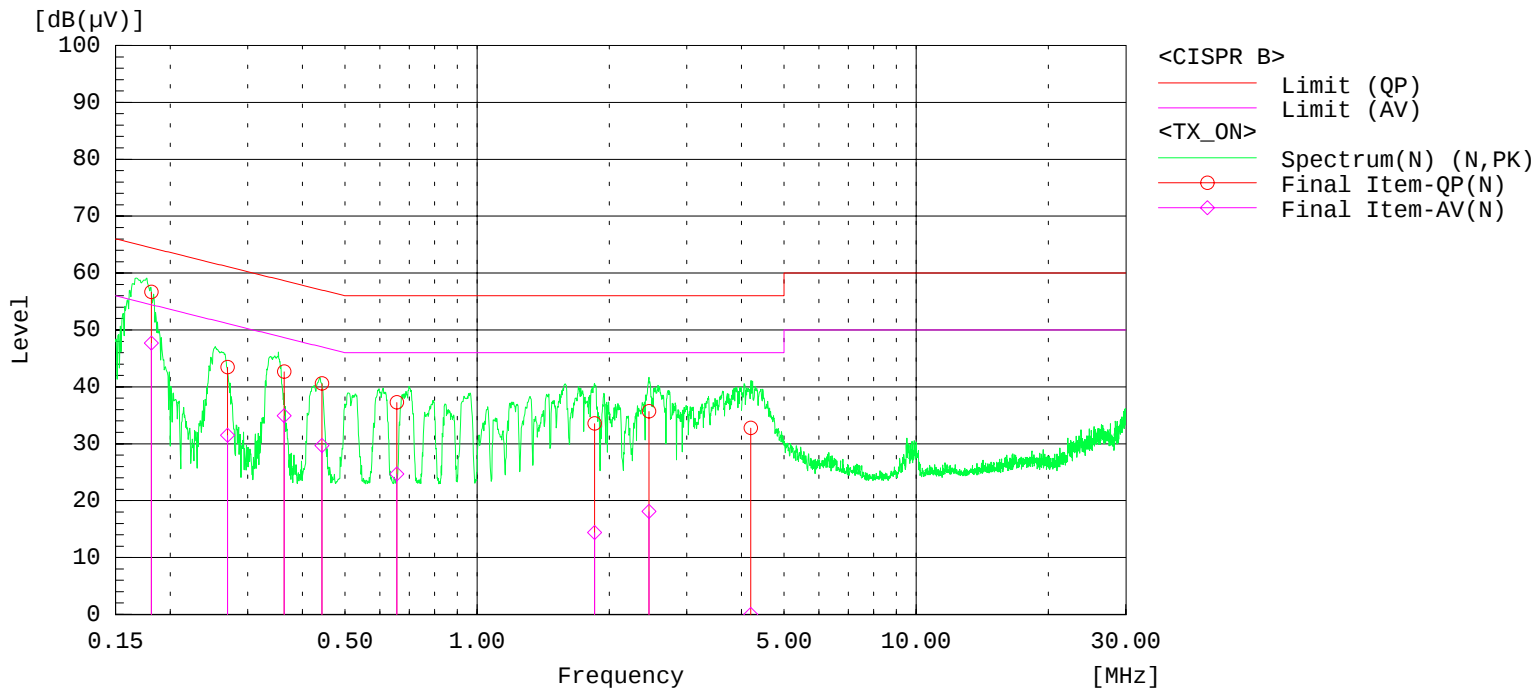
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

30 August, 2004 16:53
TX_ON.dat

Manufacturer : SUNG IL TELECOM
Model : SXP800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55

Standard : FCC PART.15
Remark1 : TX MODE(CH.384)
Remark2 : BATTERY ON
Remark3 :



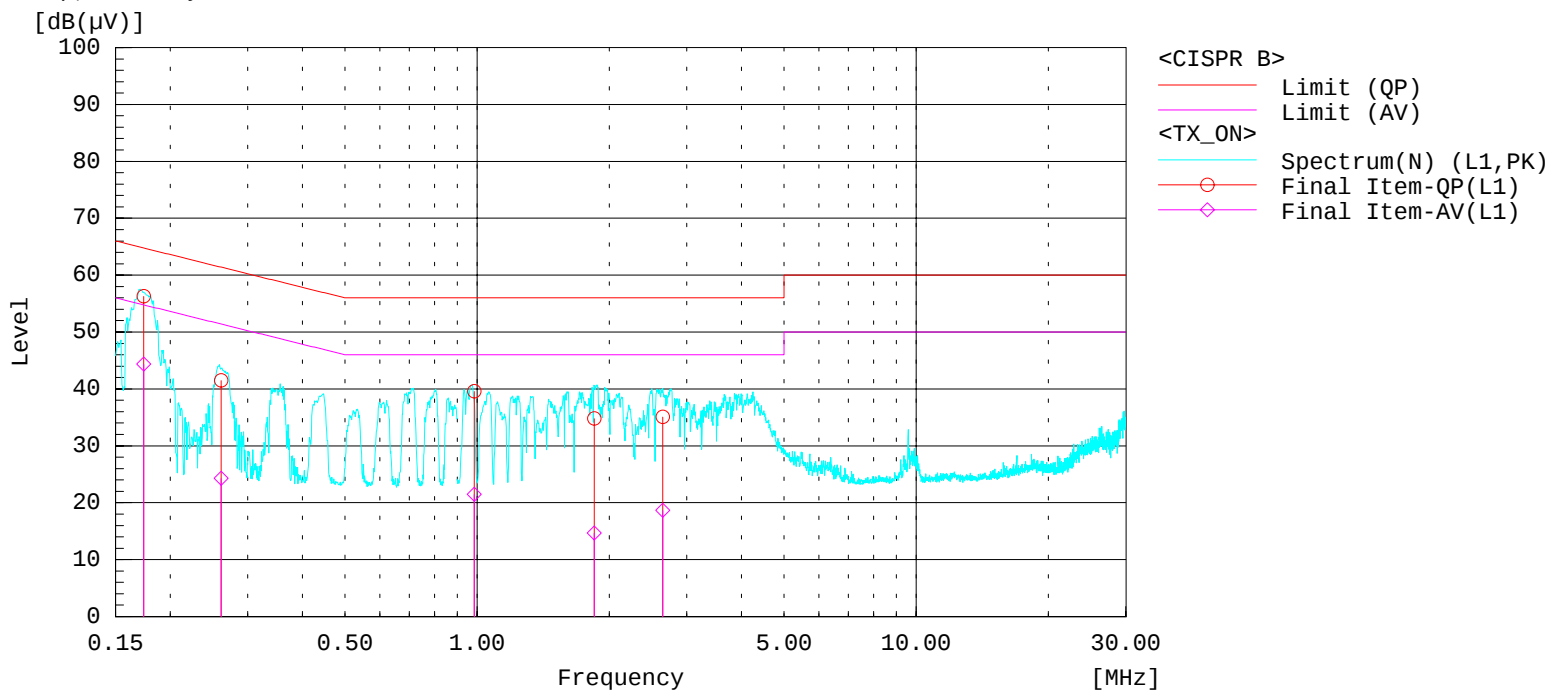
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

30 August, 2004 16:53
TX_ON.dat

Manufacturer : SUNG IL TELECOM
Model : SXP800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55

Standard : FCC PART.15
Remark1 : TX MODE(CH.384)
Remark2 : BATTERY ON
Remark3 :



<<CONDUCTED EMISSION>>

30 August, 2004 16:53

TX_ON.dat

Standard : FCC PART.15
 Manufacturer : SUNG IL TELECOM
 Model : SXP800T
 Operator : W.J.LEE
 AC Power : 120V 60Hz
 Temp, Humidity : 25 55
 Remark1 : TX MODE(CH.384)
 Remark2 : BATTERY ON
 Remark3 :
 :

Final Result

--- N Phase ---

No.	Frequency	Reading QP	Reading AV	c.f	Result QP	Result AV	Limit QP	Limit AV	Margin QP	Margin AV	Remark
	[MHz]	[dB(μV)]	[dB(μV)]	[dB]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB]	[dB]	
1	0.181	55.4	46.4	1.3	56.7	47.7	64.4	54.4	7.7	6.7	
2	0.270	42.6	30.6	0.9	43.5	31.5	61.1	51.1	17.6	19.6	
3	0.363	42.2	34.4	0.5	42.7	34.9	58.7	48.7	16.0	13.8	
4	0.443	40.2	29.3	0.4	40.6	29.7	57.0	47.0	16.4	17.3	
5	0.656	37.0	24.4	0.3	37.3	24.7	56.0	46.0	18.7	21.3	
6	1.849	33.4	14.2	0.2	33.6	14.4	56.0	46.0	22.4	31.6	
7	2.462	35.4	17.8	0.3	35.7	18.1	56.0	46.0	20.3	27.9	
8	4.198	32.2	0.0	0.6	32.8	0.0	56.0	46.0	23.2	0.0	

--- L1 Phase ---

No.	Frequency	Reading QP	Reading AV	c.f	Result QP	Result AV	Limit QP	Limit AV	Margin QP	Margin AV	Remark
	[MHz]	[dB(μV)]	[dB(μV)]	[dB]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB]	[dB]	
1	0.174	55.0	43.1	1.3	56.3	44.4	64.8	54.8	8.5	10.4	
2	0.261	40.6	23.4	0.9	41.5	24.3	61.4	51.4	19.9	27.1	
3	0.985	39.3	21.2	0.3	39.6	21.5	56.0	46.0	16.4	24.5	
4	1.846	34.6	14.5	0.2	34.8	14.7	56.0	46.0	21.2	31.3	
5	2.644	34.7	18.3	0.4	35.1	18.7	56.0	46.0	20.9	27.3	

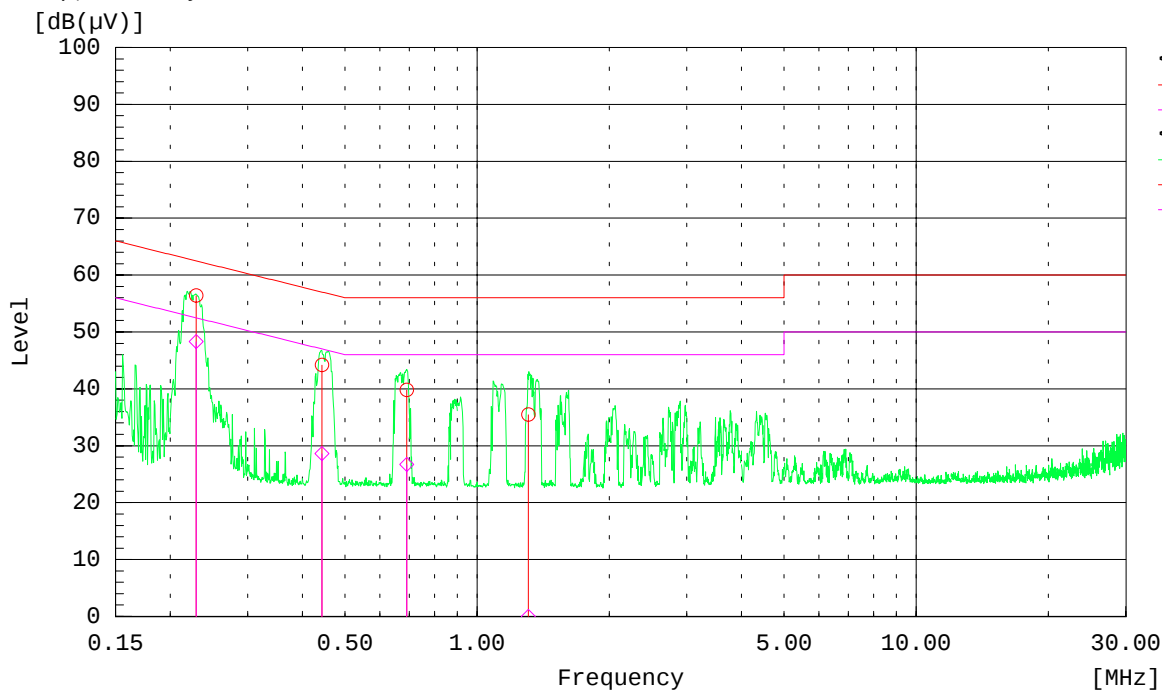
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

30 August, 2004 16:27
RX.dat

Manufacturer : SUNG IL TELECOM
Model : SXP-800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55

Standard : FCC PART.15
Remark1 : RX MODE
Remark2 :
Remark3 :



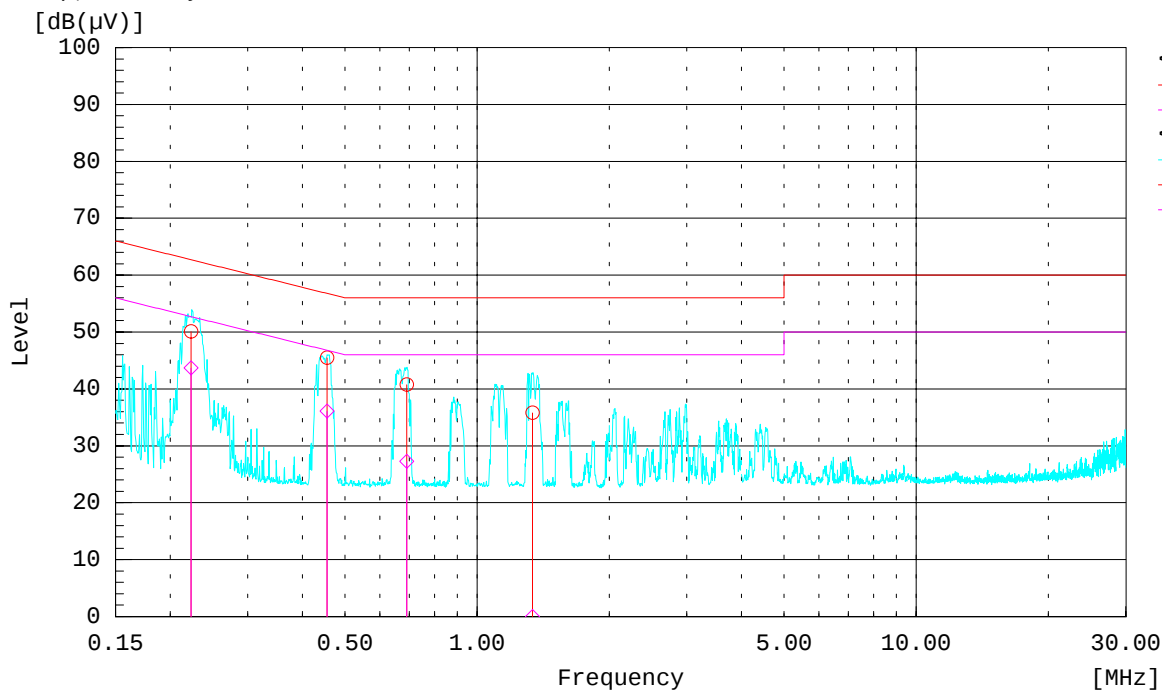
DIGITAL EMC
TOKIN

<<CONDUCTED EMISSION>>

30 August, 2004 16:27
RX.dat

Manufacturer : SUNG IL TELECOM
Model : SXP-800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55

Standard : FCC PART.15
Remark1 : RX MODE
Remark2 :
Remark3 :



<<CONDUCTED EMISSION>>

30 August, 2004 16:27
RX.dat

Standard : FCC PART.15
Manufacturer : SUNG IL TELECOM
Model : SXP-800T
Operator : W.J.LEE
AC Power : 120V 60Hz
Temp, Humidity : 25 55
Remark1 : RX MODE
Remark2 :
Remark3 :
:

Final Result

--- N Phase ---

No.	Frequency	Reading QP	Reading AV	c.f	Result QP	Result AV	Limit QP	Limit AV	Margin QP	Margin AV	Remark
	[MHz]	[dB(μV)]	[dB(μV)]	[dB]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB]	[dB]	
1	0.229	55.4	47.3	1.0	56.4	48.3	62.5	52.5	6.1	4.2	
2	0.443	43.8	28.2	0.4	44.2	28.6	57.0	47.0	12.8	18.4	
3	0.691	39.5	26.4	0.3	39.8	26.7	56.0	46.0	16.2	19.3	
4	1.308	35.3	0.0	0.2	35.5	0.0	56.0	46.0	20.5	0.0	

--- L1 Phase ---

No.	Frequency	Reading QP	Reading AV	c.f	Result QP	Result AV	Limit QP	Limit AV	Margin QP	Margin AV	Remark
	[MHz]	[dB(μV)]	[dB(μV)]	[dB]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB(μV)]	[dB]	[dB]	
1	0.223	49.1	42.7	1.0	50.1	43.7	62.7	52.7	12.6	9.0	
2	0.455	45.1	35.7	0.4	45.5	36.1	56.8	46.8	11.3	10.7	
3	0.691	40.5	27.0	0.3	40.8	27.3	56.0	46.0	15.2	18.7	
4	1.337	35.5	0.0	0.3	35.8	0.0	56.0	46.0	20.2	0.0	