

Test & Certification Center (TCC) - Dallas
DTX 1280-EN-2.0

FCC ID: QMNRM-155
Test Report #: WR-1124.102
13-Jun-06

Accredited Laboratory
Certificate Number: 1819-01

Ver 1.0

CFR 47 Part 15 Test Report

Test Report Number: WR-1124.102

Terminal device:

FCC ID: QMNRM-155 Model: 2365i Type: RM-155 HW: B3.0 SW: PR100_05w21_46.nbp
(Detailed information is listed in section 4).

Originator: Cindy Trinh
Function: TCC - Dallas – EMC
Version/Status: 1.0 Approved
Location: TCC Directories
Date: 13-Jun-06

Change History:

Version	Date	Status	Handled By	Comments
0.1	5-Jun-06	Draft	Cindy Trinh	
0.2	13-Jun-06	Proposal	Cindy Trinh	
0.3	13-Jun-06	Reviewed	Hai To	
1.0	13-Jun-06	Approved	Hai To	

Testing laboratory:

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Date and signatures:**13-Jun-06**

For the contents:

Cindy Trinh
Test Engineer

Hai To
Technical Review

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1. GENERAL

1.1 Quality System

The quality system in place for TCC-Dallas conforms to ISO/IEC 17025 and has been audited to the standard by A2LA (American Association of Laboratory Accreditation). TCC - Dallas has also been audited using the ISO 9000 Quality System, as part of Nokia Mobile Phones, Inc., by ABS (American Bureau of Shipping) Quality Evaluations Inc.

TCC-Dallas is a recognized laboratory with the Federal Communications Commission in filing applications for Certification under Parts 15 and 18, Registration Number 100060, and Industry Canada, Registration Number IC 661N.

1.2 Objective

All tests and measurement data shown was performed to determine whether the selected handset was in compliance as specified in FCC: CFR47 Parts 15.109,15.107 and 15.207.

1.3 Test Summary

Test Results: *The test result relates only to those tested devices mentioned in Section 4 of this test report.*

Test Performed	Reference	Section of Report	Complies / Does not comply / Not Tested
Idle Mode Radiated Emissions	FCC Part 15.109	6	Complies
AC Conducted Emissions	FCC Part 15.107/207	7	Complies



2. STANDARDS BASIS

Testing has been carried out in accordance with:

REF.	Code of the standard	Name of the standard
1	ANSI C63.4	American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz.
2	FCC: CFR 47 Part 15	Code of Federal Regulations (CFR) Title 47, Part 15 – Radio Frequency Devices: Subpart B – Unintentional Radiators and Subpart C – Intentional Radiators
3	CISPR 22 / EN55022	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement.
4	ICES-003	Digital Apparatus, Industry Canada
5	RSS-129	800 MHz Dual-Mode Cellular Telephones
6	RSS-132	800 MHz Cellular Telephones Employing New Technologies
7	RSS-133	2 GHz Personal Communications Services, Industry Canada
8	RSS-212	Test Facilities and Test Methods for Radio Equipment, Industry Canada (Provisional)
9	RSP-100	Radio Equipment Certification Procedure

Note: Unless otherwise stated, (by reference to a version number and a publication date), the latest version of the above documents applies.

Deviations:

Not Applicable.

3. LIST OF ABBREVIATIONS, ACRONYMS AND TERMS

3.1 Abbreviations

- dB - decibel
- dBm - decibels per milliwatt (absolute measurement)
- dB μ V - decibel per microvolt
- dB μ V/m - decibel of microvolt per meter
- GHz - gigahertz or 1000000000 hertz
- kHz - kilohertz or 1000 hertz
- MHz - megahertz or 1000000 hertz

3.2 Acronyms

- AMPS - Advanced Mobile Phone System
- BSS - Base Station Simulator
- CDMA - Code Division Multiple Access
- EMC - Electromagnetic Compatibility
- EMI - Electromagnetic Interference
- EUT - Equipment under Test
- GSM - Global System for Mobile communications
- PCS - Personal Communications Services
- RF - Radio Frequency

3.3 Terms

- Base Station Simulator (BSS) - simulates all the necessary signals that a phone would experience while on a live network. There are many types of base station simulators catering for all current protocols, i.e., GSM, AMPS, and CDMA.
- Cellular - refers to a frequency in the 800MHz band.
- PCS - refers to a frequency in the 1900MHz band.

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4. EQUIPMENT-UNDER-TEST (EUT)

The results in this report relate only to the items listed below:

4.1 Description of Tested Device(s):

Test Performed	Mode of Operation	Date of Receipt	Condition of Sample	Item	Identifying Information
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	31-May-06	Functional	Phone	FCC ID: QMNRM-155 Type: RM-155 HW: B3.0 SW: PR100_05w21_46.nbp ESN: 02601180561
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	Battery	Type: BL-5B Other: 3.7 Vdc
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	Charger	Type: AC-3U
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	Charger	Type: AC-4UZ
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	Headset	Type: HS-9
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	Laptop	Manufacturer: IBM Model: T40 Type: 2373 SN: 99ZVGF9
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	AC Adapter	Manufacturer: IBM PN: 02K6543
FCC Part 15.109 FCC Part 15.107 FCC Part 15.207	CDMA 800/1900	N/A	N/A	Data cable	Type: DKU-5

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5. TEST EQUIPMENT LIST

The listing below indicates the test equipment utilized for the test (s). Calibration interval on all items listed can be obtained from the Engineering Services Group within NMP, Product Creation - Dallas. Where relevant, measuring equipment is subjected to in-service checks between testing. TCC - Dallas shall notify clients promptly, in writing, of identification of defective measuring equipment that casts doubt on the validity of results given in this report.

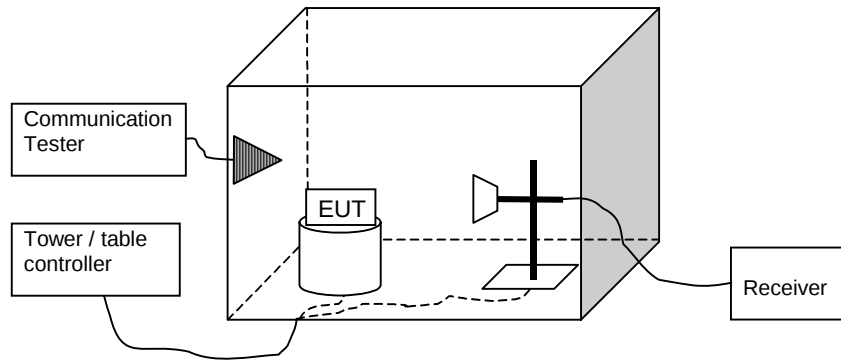
Section of Report	NMP#	Test Equipment	Mfr. #	Model #	Calibration Due Date	Calibration Interval
6,7	04073	EMI Receiver	Rhode & Schwarz	ESIB 26	03-Aug-06	12 months
6,7	02625	Base Station	Rhode & Schwarz	CMU-200	30-Aug-06	12 months
6,7	02871	Biconilog Antenna	EMC Automation	3003C	08-July-06	12 months
6,7	04076	Horn Antenna	ETS	3117	18-Aug-06	12 months
6,7	02836	Turntable and Tower Controller	Sunol	FM2022 & 2846	N/A	N/A
6,7	00658	LISN	R&S	ESH-S5	07-July-06	12 months
6,7	02880	Biconilog Antenna	EMC Automation	3003C	23-Sep-06	12 months

6. IDLE MODE RADIATED EMISSIONS

Specification: FCC Part 15.109

6.1 Setup

Testing was performed in accordance with ANSI C63.4, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz.



6.2 Test method and limit

The measurement is made according to ANSI C63.4-2003as follows:

The measurement is performed in the Semi-Anechoic Chamber with conducting metal floor.

The measurement distance is 3 m.

The EUT is placed on a nonconductive plate at 80 cm height.

For each suspected frequency, the turntable is rotated 360 degrees and antenna is scanned from 1 to 4 m. This is repeated for both horizontal and vertical receive antenna polarizations.

The emissions less than 20 dB below the permissible value are reported.

The measurement results are obtained as described below:

$$E [\mu\text{V/m}] = U_{\text{RX}} + A_{\text{TOT}}$$

Where U_{RX} is receiver reading and A_{TOT} is total correction factor including cable loss, antenna factor and preamplifier gain ($A_{\text{TOT}} = L_{\text{CABLES}} + \text{AF} - G_{\text{PREAMP}}$).

6.3 Pass/Fail Criteria

Band	Frequency Range (MHz)	FCC Class B Limit (dBμV/m at 3m)
Cellular	30 – 88	40
Cellular	88 – 216	43.5
Cellular	216 – 960	46
Cellular	> 960 *	54

* Frequency to be investigated up to the 5th harmonic of the highest clock or frequency used

6.4 Detailed Test Results

Test Technician / Engineer	Cindy Trinh
Date of Measurement	12-Jun-06
Temperature	23 to 24°C
Humidity	45 to 56 %RH
Test Result	Complies with FCC Part 15.109

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CDMA 800, RM-155 with AC-4UZ, HS-9

Quasi peak (RBW/VBW: 120 kHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
32.18	24.20	16.22	36.10	-11.90	VERTICAL	Passed
187.07	18.00	7.94	28.30	-10.30	VERTICAL	Passed
265.53	27.10	22.65	36.50	-9.40	VERTICAL	Passed
344.19	22.10	12.74	26.40	-4.30	VERTICAL	Passed
957.71	31.90	39.36	27.10	4.80	VERTICAL	Passed

Peak (RBW/VBW: 1 MHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
1370.00	42.37	131.22	33.87	8.50	VERTICAL	Passed
1704.00	42.31	130.31	31.41	10.90	VERTICAL	Passed
2086.00	44.79	173.37	32.09	12.70	VERTICAL	Passed
2189.00	45.72	192.97	31.42	14.30	VERTICAL	Passed
2772.00	47.12	226.72	31.92	15.20	VERTICAL	Passed
2994.00	49.06	283.46	31.46	17.60	VERTICAL	Passed

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CDMA 1900, RM-155 with AC-4UZ, HS-9

Quasi peak (RBW/VBW: 120 kHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
30.90	24.10	16.03	35.50	-11.40	VERTICAL	Passed
38.88	16.80	6.92	31.00	-14.20	VERTICAL	Passed
47.21	20.40	10.47	37.00	-16.60	HORIZONTAL	Passed
77.66	18.20	8.13	33.20	-15.00	VERTICAL	Passed
841.08	27.00	22.39	23.00	4.00	HORIZONTAL	Passed
954.91	28.00	25.12	23.40	4.60	VERTICAL	Passed

Peak (RBW/VBW: 1 MHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
1393.00	38.87	87.70	30.67	8.20	VERTICAL	Passed
1618.00	40.80	109.52	30.40	10.40	VERTICAL	Passed
1882.00	43.19	144.21	30.79	12.40	VERTICAL	Passed
2176.00	45.88	196.56	31.38	14.50	VERTICAL	Passed
2312.00	45.93	197.69	31.83	14.10	VERTICAL	Passed
2971.00	48.90	278.28	31.50	17.40	VERTICAL	Passed

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Data transfer Test

CDMA 800, RM-155 with AC-3U, HS-9 and DKU-5

Quasi peak (RBW/VBW: 120 kHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
310.22	21.20	11.48	28.60	-7.40	HORIZONTAL	Passed
397.29	25.90	19.72	31.10	-5.20	VERTICAL	Passed
486.07	20.30	10.35	23.70	-3.40	HORIZONTAL	Passed
533.27	23.80	15.49	26.10	-2.30	HORIZONTAL	Passed
933.17	29.80	30.90	25.60	4.20	VERTICAL	Passed

Peak (RBW/VBW: 1 MHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
1000.00	44.52	168.07	39.82	4.70	VERTICAL	Passed
1201.00	42.26	129.56	35.56	6.70	VERTICAL	Passed
1329.00	49.07	283.78	41.77	7.30	VERTICAL	Passed
1601.00	44.83	174.17	35.03	9.80	VERTICAL	Passed
2002.00	46.40	208.68	34.50	11.90	VERTICAL	Passed
2999.00	49.04	282.80	31.24	17.80	VERTICAL	Passed

CDMA 1900, RM-155 with AC-3U, HS-9 and DKU-5

Quasi peak (RBW/VBW: 120 kHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
220.44	26.80	21.88	37.70	-10.90	HORIZONTAL	Passed
397.69	31.40	37.15	36.50	-5.10	VERTICAL	Passed
399.40	29.70	30.55	34.70	-5.00	VERTICAL	Passed
433.37	31.30	36.73	35.70	-4.40	HORIZONTAL	Passed
500.00	33.90	49.55	37.00	-3.10	HORIZONTAL	Passed
930.06	29.10	28.51	24.80	4.30	HORIZONTAL	Passed

Peak (RBW/VBW: 1 MHz)

Frequency [MHz]	E [dBμV/m]	E [μV/m]	U _{RX} [dBμV]	A _{TOT} [dB]	Polarisation	Result
1000.00	43.58	150.83	38.88	4.70	VERTICAL	Passed
1065.00	45.10	179.67	39.60	5.50	VERTICAL	Passed
1199.00	44.20	161.99	37.50	6.70	VERTICAL	Passed
1332.00	47.51	237.13	40.21	7.30	VERTICAL	Passed
1466.00	44.39	165.57	35.79	8.60	VERTICAL	Passed
1601.00	44.36	165.00	34.56	9.80	VERTICAL	Passed

7. AC CONDUCTED EMISSIONS

Specification: FCC Part 15.107 and 207

7.1 Setup

Testing was performed in accordance with ANSI C63.4, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz to 40GHz.

7.2 Pass/Fail Criteria

Frequency Range	AC Conducted Emission Limits (CISPR 22)	
	Quasi-peak (dBμV)	Average (dBμV)
0.15MHz - 0.5MHz	66 - 56	56 - 46
0.5MHz - 5MHz -	56	46
5MHz - 30MHz	60	50

7.3 Detailed Test Results

Test Technician / Engineer	Cindy Trinh
Date of Measurement	12-Jun-06
Temperature	23 to 24°C
Humidity	41 to 51 %RH
Test Result	Complies with FCC Part 15.107
Test Result	Complies with FCC Part 15.207

Note: x = QP
+ = AVG

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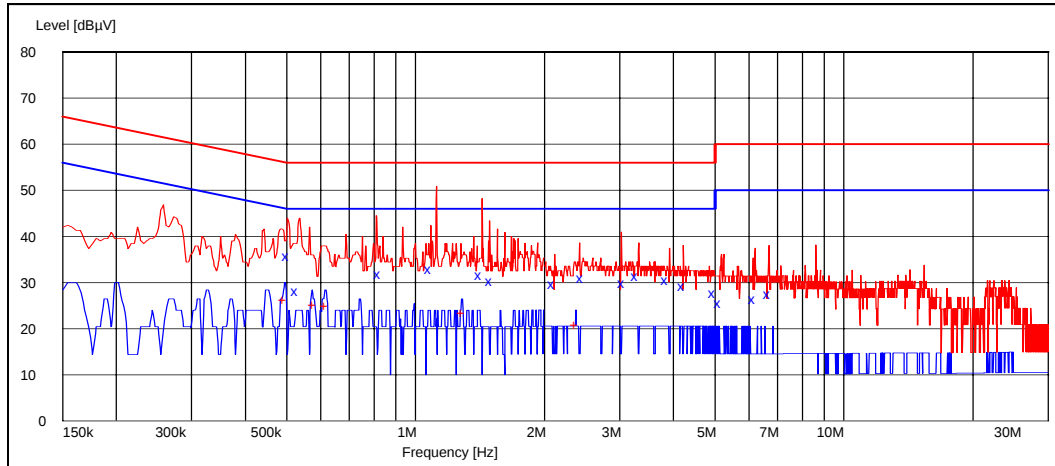
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7.3.1 FCC Part 15.107

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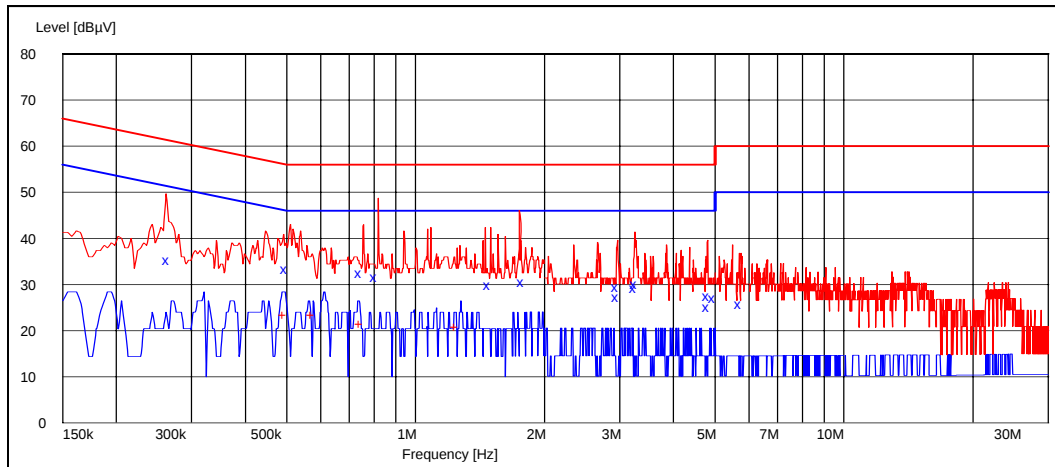
Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.505000	35.70	L1	Passed
0.530000	28.10	N	Passed
0.825000	31.90	L1	Passed
1.085000	33.00	L1	Passed
1.420000	31.60	L1	Passed
1.505000	30.30	L1	Passed
2.105000	29.60	L1	Passed
2.455000	31.00	L1	Passed
3.065000	29.90	L1	Passed
3.295000	31.30	L1	Passed
3.875000	30.50	L1	Passed
4.225000	29.30	L1	Passed
4.985000	27.70	L1	Passed
5.150000	25.60	N	Passed
6.200000	26.40	L1	Passed
6.705000	27.50	L1	Passed

**Average (RBW/VBW: 9 kHz)**

Frequency [MHz]	U [dBμV]	Line	Result
0.495000	26.20	L1	Passed
0.580000	25.10	L1	Passed
0.620000	25.00	L1	Passed
1.290000	23.40	L1	Passed
2.375000	20.80	L1	Passed

CDMA 1900, RM-155 with AC-4UZ and HS-9



Quasi peak (RBW/VBW: 9 kHz)

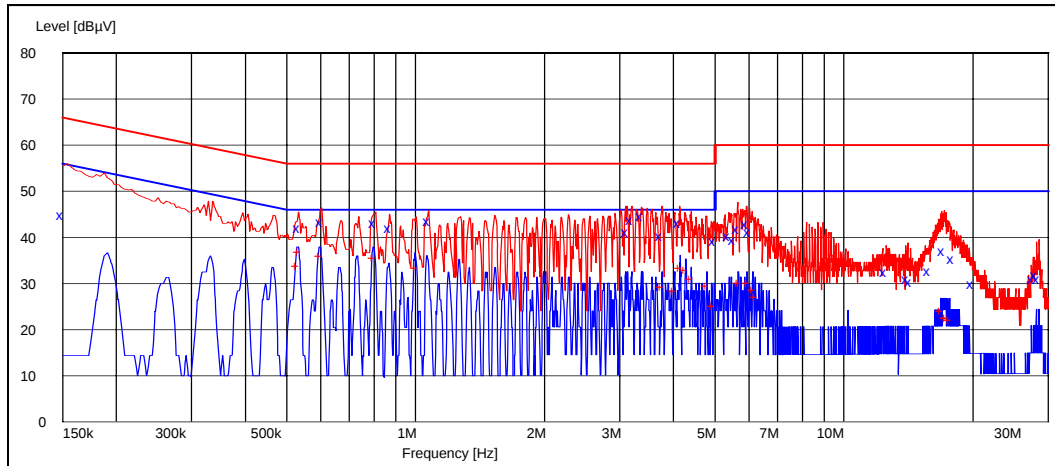
Frequency [MHz]	U [dBμV]	Line	Result
0.265000	35.30	L1	Passed
0.500000	33.40	L1	Passed
0.745000	32.50	L1	Passed
0.810000	31.50	L1	Passed
1.490000	29.90	L1	Passed
1.785000	30.50	L1	Passed
2.965000	29.40	L1	Passed
2.975000	27.20	N	Passed
3.265000	29.30	L1	Passed
3.275000	30.20	L1	Passed
4.830000	27.50	L1	Passed
4.840000	25.20	N	Passed
4.990000	27.10	L1	Passed
5.745000	25.90	L1	Passed

Average (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.495000	23.50	L1	Passed
0.575000	23.40	L1	Passed
0.745000	21.30	L1	Passed
1.245000	20.80	L1	Passed

Data Transfer

CDMA 800, RM-155 with AC-3U, HS-9 and DKU-5



Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.150000	44.70	L1	Passed
0.535000	42.10	N	Passed
0.605000	43.30	L1	Passed
0.805000	43.10	L1	Passed
0.875000	42.10	L1	Passed
1.075000	43.50	N	Passed
3.125000	41.20	L1	Passed
3.205000	43.70	L1	Passed
3.375000	44.50	N	Passed
3.755000	40.30	N	Passed
4.140000	43.10	L1	Passed
5.000000	39.20	N	Passed
5.400000	40.30	L1	Passed
5.555000	39.40	N	Passed
5.670000	41.80	L1	Passed
5.950000	42.90	N	Passed
6.035000	41.20	L1	Passed
12.565000	32.50	L1	Passed
14.095000	30.90	L1	Passed
14.340000	30.40	L1	Passed
15.850000	32.70	N	Passed
17.145000	37.10	N	Passed
18.045000	35.20	L1	Passed



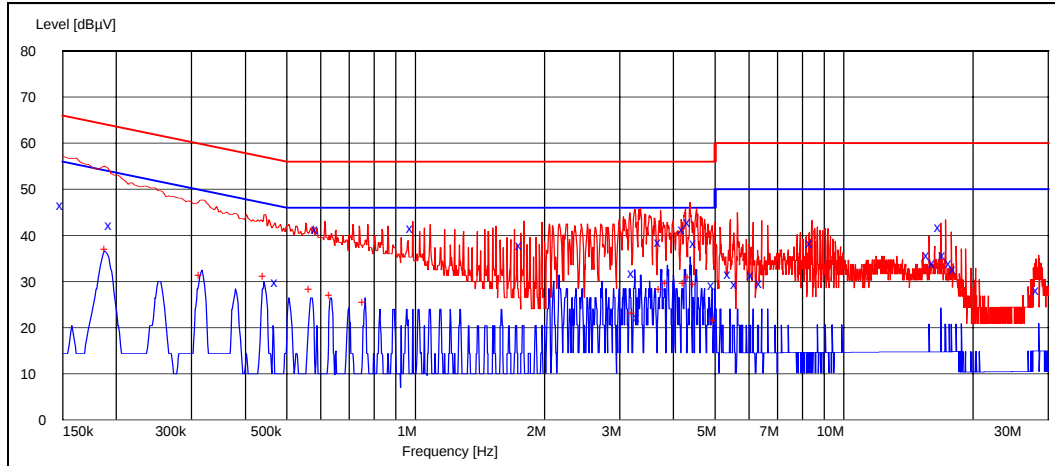
20.040000	29.90	L1	Passed
27.770000	31.00	L1	Passed
28.175000	31.70	L1	Passed
28.570000	30.90	L1	Passed

Average (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.530000	33.70	L1	Passed
0.535000	36.90	N	Passed
0.600000	36.00	N	Passed
0.800000	35.60	L1	Passed
1.005000	33.40	N	Passed
3.765000	29.30	N	Passed
4.025000	28.30	L1	Passed
4.145000	33.30	L1	Passed
4.270000	33.00	L1	Passed
4.400000	31.00	L1	Passed
4.795000	29.40	L1	Passed
4.955000	25.20	L1	Passed
5.695000	30.20	N	Passed
5.970000	30.10	L1	Passed
6.160000	28.60	N	Passed
6.235000	27.00	N	Passed
16.890000	24.10	N	Passed
17.350000	22.50	L1	Passed
17.355000	22.60	L1	Passed
17.700000	22.00	L1	Passed

Data Transfer

CDMA 1900, RM-155 with AC-3U, HS-9 and DKU-5



Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.150000	46.50	L1	Passed
0.195000	42.20	L1	Passed
0.475000	29.90	L1	Passed
0.590000	41.30	L1	Passed
0.985000	41.50	L1	Passed
1.770000	37.80	N	Passed
3.235000	31.90	N	Passed
3.330000	22.20	L1	Passed
3.735000	38.50	L1	Passed
4.245000	41.40	L1	Passed
4.375000	42.80	L1	Passed
4.515000	38.30	N	Passed
4.970000	29.20	N	Passed
5.435000	31.60	N	Passed
5.625000	29.50	N	Passed
6.150000	31.30	N	Passed
6.430000	29.60	L1	Passed
8.415000	38.30	N	Passed
15.830000	35.70	N	Passed
16.320000	34.00	N	Passed
16.835000	41.90	N	Passed
17.240000	35.70	N	Passed



17.795000	34.00	N	Passed
18.250000	32.80	N	Passed
28.505000	28.10	L1	Passed

Average (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.190000	37.10	L1	Passed
0.315000	31.40	L1	Passed
0.445000	31.20	L1	Passed
0.570000	28.40	L1	Passed
0.635000	27.00	N	Passed
0.760000	25.50	N	Passed
3.235000	23.10	L1	Passed
3.740000	28.30	L1	Passed
3.870000	29.70	L1	Passed
4.250000	29.60	L1	Passed
4.380000	31.00	L1	Passed
4.505000	29.50	L1	Passed
5.000000	21.70	L1	Passed

Test & Certification Center (TCC) - Dallas
DTXC 1280-EN-2.0

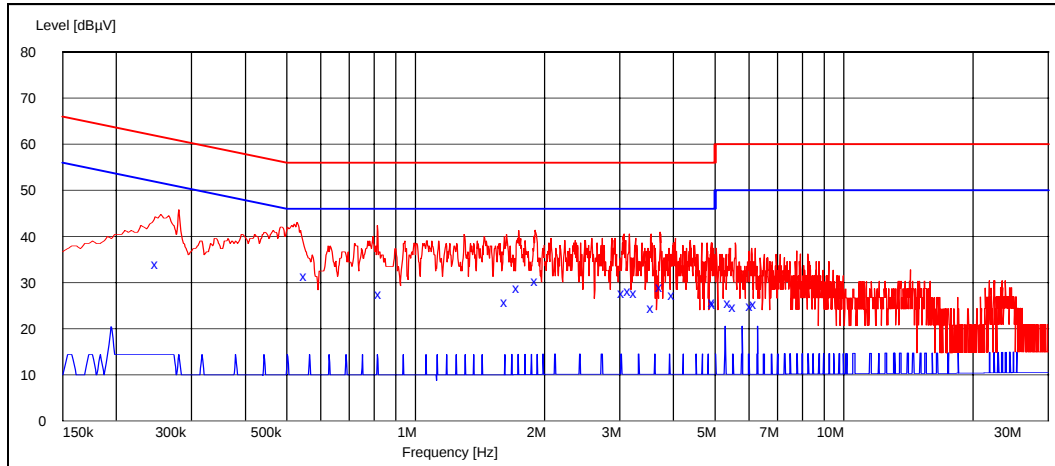
FCC ID: QMNRM-155
Test Report #: WR-1124.102
13-Jun-06

Accredited Laboratory
Certificate Number: 1819-01

Ver 1.0

7.3.2 FCC Part 15.207

CDMA 800, RM-155 with AC-4UZ and HS-9



Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.250000	33.90	L1	Passed
0.555000	31.30	L1	Passed
0.830000	27.40	L1	Passed
1.635000	25.70	L1	Passed
1.745000	28.90	L1	Passed
1.925000	30.30	L1	Passed
3.070000	27.70	L1	Passed
3.170000	28.10	L1	Passed
3.270000	27.80	L1	Passed
3.585000	24.40	N	Passed
3.760000	29.00	L1	Passed
4.020000	27.30	L1	Passed
4.990000	25.80	L1	Passed
5.000000	25.30	L1	Passed
5.430000	25.50	L1	Passed
5.570000	24.60	L1	Passed
6.110000	25.00	L1	Passed
6.225000	25.40	L1	Passed

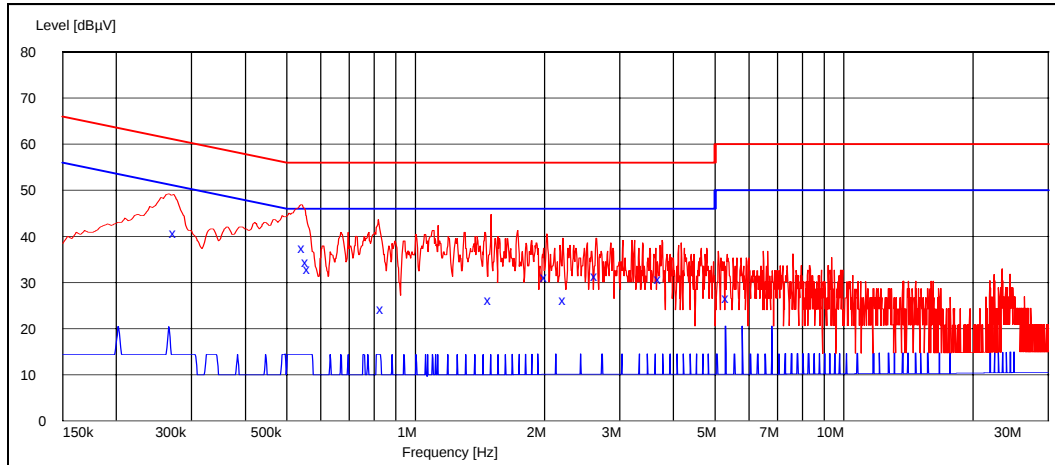
Test & Certification Center (TCC) - Dallas
DTXC 1280-EN-2.0

FCC ID: QMNRM-155
Test Report #: WR-1124.102
13-Jun-06

Accredited Laboratory
Certificate Number: 1819-01

Ver 1.0

CDMA 1900, RM-155 with AC-4UZ and HS-9

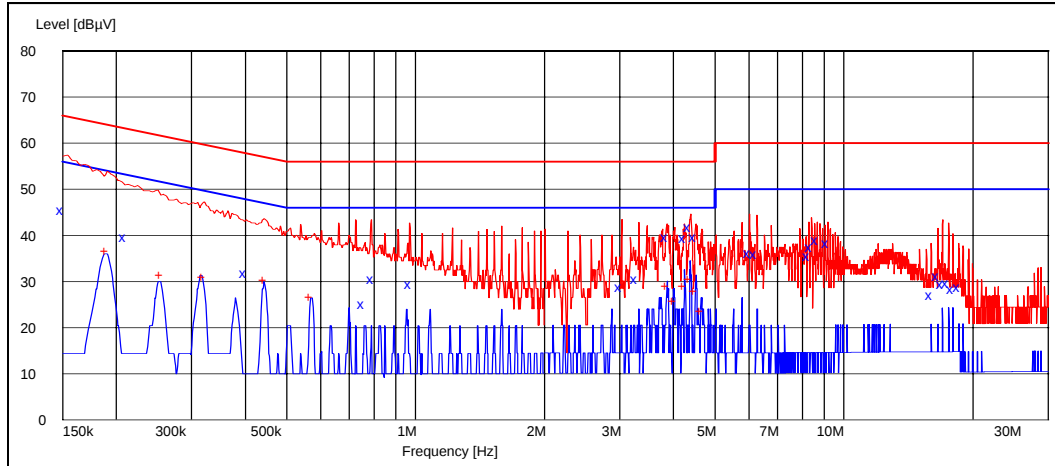


Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.275000	40.80	L1	Passed
0.550000	37.50	L1	Passed
0.560000	34.50	L1	Passed
0.565000	32.90	L1	Passed
0.840000	24.30	N	Passed
1.495000	26.30	L1	Passed
2.025000	31.10	L1	Passed
2.235000	26.20	L1	Passed
2.650000	31.40	L1	Passed
3.735000	30.80	L1	Passed
5.370000	26.70	L1	Passed

Data Transfer

CDMA 800, RM-155 with AC-3U, HS-9 and DKU-5



Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.150000	45.50	L1	Passed
0.210000	39.70	L1	Passed
0.400000	31.70	L1	Passed
0.755000	25.20	N	Passed
0.795000	30.50	L1	Passed
0.975000	29.50	L1	Passed
3.015000	28.80	L1	Passed
3.285000	30.50	N	Passed
3.865000	39.60	L1	Passed
4.255000	39.50	L1	Passed
4.375000	41.80	L1	Passed
4.500000	39.70	L1	Passed
6.030000	36.20	N	Passed
6.230000	35.90	L1	Passed
8.290000	35.60	N	Passed
8.410000	37.40	N	Passed
8.670000	39.10	N	Passed
9.175000	38.30	N	Passed
16.020000	27.10	N	Passed
16.625000	31.20	L1	Passed
17.020000	29.50	L1	Passed
17.535000	29.80	N	Passed



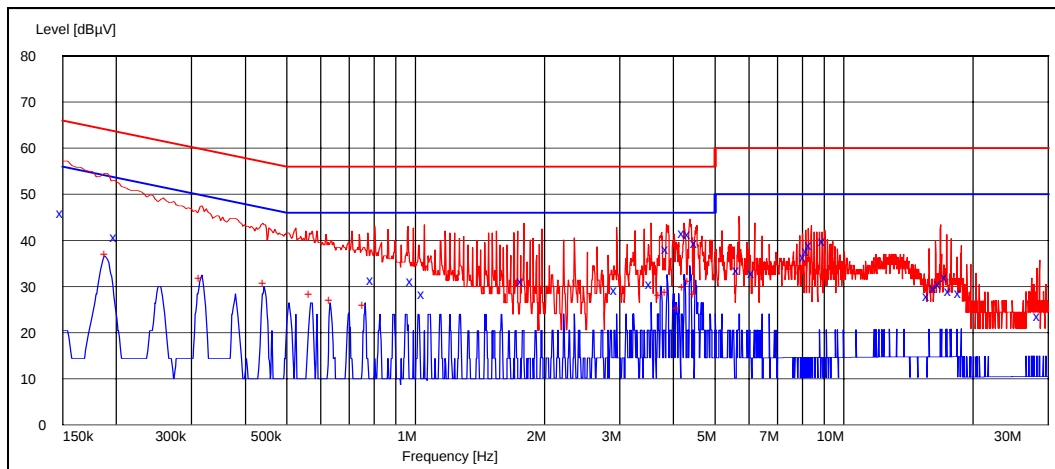
17.955000	28.30	L1	Passed
18.595000	28.90	L1	Passed

Average (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.190000	36.60	L1	Passed
0.255000	31.40	N	Passed
0.320000	31.00	L1	Passed
0.445000	30.40	L1	Passed
0.570000	26.70	L1	Passed
3.870000	29.00	L1	Passed
4.020000	25.90	L1	Passed
4.245000	29.00	L1	Passed
4.375000	30.50	L1	Passed
4.505000	27.90	L1	Passed
4.655000	23.60	L1	Passed

Data Transfer

CDMA 1900, RM-155 with AC-3U, HS-9 and DKU-5



Quasi peak (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.150000	46.00	L1	Passed
0.200000	40.80	L1	Passed
0.795000	31.40	N	Passed
0.985000	31.20	L1	Passed
1.045000	28.40	L1	Passed
1.780000	31.10	N	Passed
2.950000	29.30	N	Passed
3.560000	30.60	L1	Passed
3.885000	38.20	N	Passed
4.240000	41.50	L1	Passed
4.375000	41.30	L1	Passed
4.525000	39.50	N	Passed
5.695000	33.60	L1	Passed
6.165000	32.90	N	Passed
8.140000	36.50	N	Passed
8.270000	37.60	N	Passed
8.395000	39.00	N	Passed
9.030000	39.80	N	Passed
15.790000	27.90	N	Passed
16.400000	29.70	L1	Passed
16.815000	30.50	L1	Passed
17.400000	32.10	N	Passed



17.775000	29.00	L1	Passed
18.775000	28.60	L1	Passed
28.635000	23.60	L1	Passed

Average (RBW/VBW: 9 kHz)

Frequency [MHz]	U [dBμV]	Line	Result
0.190000	37.00	L1	Passed
0.315000	31.70	L1	Passed
0.445000	30.80	L1	Passed
0.570000	28.30	L1	Passed
0.635000	27.10	N	Passed
0.760000	26.00	N	Passed
3.735000	28.10	L1	Passed
3.865000	28.70	L1	Passed
4.110000	25.40	L1	Passed
4.240000	30.00	L1	Passed
4.365000	31.10	L1	Passed
4.495000	28.30	L1	Passed