



FCC TEST REPORT

REPORT NO.: RF921103R01

MODEL NO.: XA1

RECEIVED: November 3, 2003

TESTED: March 10 ~ 17, 2004

APPLICANT: Addvalue Communications Pte Ltd.

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Chee Singapore 469004

ISSUED BY: Advance Data Technology Corporation

LAB LOCATION: 47 14th Lin, Chiapau Tsun, Linko, Taipei,
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ILAC MRA



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1 CERTIFICATION

PRODUCT : Audio Communicator
MODEL NO.: XA1
BRAND: Wideye
APPLICANT : Addvalue Communications Pte Ltd.
TEST ITEM: ENGINEERING SAMPLE
STANDARDS : FCC Part 15, Subpart C (Section 15.249),
ANSI C63.4-1992

We, **Advance Data Technology Corporation**, hereby certify that four samples of the designation have been tested in our facility from March 10 to March 17, 2004. The test record, data evaluation and Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions herein specified.

PREPARED BY: Suntee Liu, **DATE:** March 18, 2004
Suntee Liu

APPROVED BY: Ellis Wu / **DATE:** March 18, 2004
Ellis Wu /
Technical Manager



2 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC Part 15, Subpart C			
STANDARD PARAGRAPH	TEST TYPE	RESULT	REMARK
15.207	Conducted Emission Test	NA	Power supply is 3.4Vdc from batteries
15.209 15.249	Radiated Emission Test	PASS	Minimum passing margin is -2.78dB at 655.93MHz
15.249	Band Edge Measurement Limit: 50dB less than the peak value of fundamental frequency	PASS	Meet the requirement of limit

NOTE: The information of measurement uncertainty is available upon the customer's request.



3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

PRODUCT	Audio Communicator
MODEL NO.	XA1
BRAND	Wideye
POWER SUPPLY	3.4Vdc from battery (taking from Addvalue 2.4GHz X-Box game controller)
MODULATION TYPE	FM
CARRIER FREQUENCY OF EACH CHANNEL	923.70~927.75MHz
BANDWIDTH OF EACH CHANNEL	150kHz
NUMBER OF CHANNEL	10
ANTENNA TYPE	Integral (non-removable) Loop antenna with 1dBi gain
DATA CABLE	NA
I/O PORTS	NA

NOTE:

1. The EUT has function of audio data rate transmitter. During X-Box Live Online gaming where voice communication feature is present.
2. For more detailed features description, please refer to the manufacturer's specifications or User's Manual.



3.2 DESCRIPTION OF TEST MODES

Ten channels are provided in the EUT

Channel	Frequency	Channel	Frequency
1	923.70MHz	6	925.95MHz
2	924.15MHz	7	926.40MHz
3	924.60MHz	8	926.85MHz
4	925.05MHz	9	927.30MHz
5	925.50MHz	10	927.75MHz

NOTE:

1. Below 1000MHz, the channel 1, 5 and 10 were pre-tested in chamber. Channel 10, the worst case, were chosen for final test.
2. Above 1000MHz, the channel 1, 5 and 10 were tested individually.

3.3 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a Audio Communicator. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC Part 15, Subpart C. (15.249)
ANSI C63.4:1992

All test items have been performed and recorded as per the above standards.

NOTE: The EUT is also considered as a kind of computer peripheral, because the connection to computer is necessary for typical use. It has been verified to comply with the requirements of FCC Part 15, Subpart B, Class B (DoC). The test report has been issued separately.



3.4 DESCRIPTION OF SUPPORT UNITS

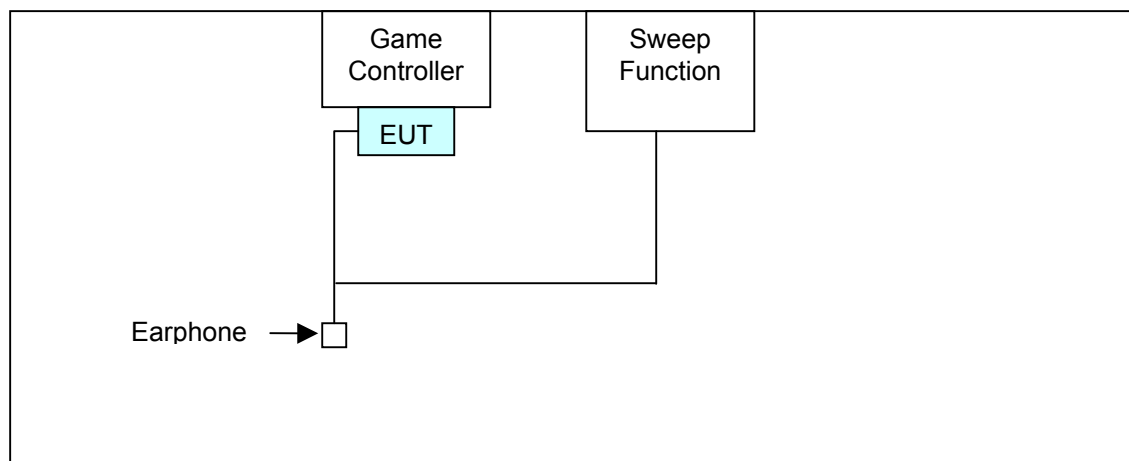
The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	SWEEP FUNCTION GENERATOR	TOPWARD	8120	692901	FCC DoC Approved
2	EARPHONE	Microsoft	XBOX LIVE	NA	FCC DoC Approved
3	GAME CONTROLLER	Wideye	XC1	NA	QY9-GCXC1C

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	NA
2	NA
3	NA

NOTE: All power cords of the above support units are non shielded (1.8m).

3.5 CONFIGURATION OF SYSTEM UNDER TEST





4. TEST TYPES AND RESULTS

4.1 CONDUCTED EMISSION MEASUREMENT

NA

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

According to 15.249(a) the field strength of emissions from intentional radiators operated under these frequencies bands shall not exceed the following:

Fundamental Frequency (MHz)	Field Strength of Fundamental (dBuV/m)	
	Peak	Average
902 ~ 928	114	94

According to 15.249(d), emissions radiated outside of the specified frequency bands (923.70~927.75MHz), except for harmonics, shall be attenuated by at least 50dB below the level of the fundamental or to the general radiated emission limits in 15.209 as below table, whichever is the lesser attenuation.

Frequencies (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

NOTE:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).



3. As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

4.2.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
* HP Spectrum Analyzer	8593E	3911A07465	Jul. 07, 2004
* HP Preamplifier	8447D	2432A03504	Jun. 10, 2004
* HP Preamplifier	8449B	3008A01292	Aug. 11, 2004
SCHAFFNER Tunable Dipole Antenna	VHBA 9123	459	Jun. 26, 2004
SCHWARZBECK Tunable Dipole Antenna	UHA 9105	977	
* ROHDE & SCHWARZ Test Receiver	ESMI	839013/007 839379/002	Feb. 12, 2005
* Schwarzbeck Antenna	VULB9168	137	Apr. 03, 2004
* SCHWARZBECK Horn Antenna	BBHA9120-D1	D130	Jun. 30, 2004
* ADT. Turn Table	TT100	0306	NA
* ADT. Tower	AT100	0306	NA
* Software	ADT_Radiated_V5.14	NA	NA
* TIMES RF cable	LL142	CABLE-CH6-01	Apr. 30, 2004

- NOTE:**
1. The calibration interval of the above test instruments is 12 months. And the calibrations are traceable to NML/ROC and NIST/USA.
 2. "*" = These equipment are used for the final measurement.
 3. The horn antenna and HP preamplifier (model: 8449B) are used only for the measurement of emission frequency above 1GHz if tested.
 4. The test was performed in ADT Chamber No. 6.



4.2.3 TEST PROCEDURES

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 10 meter open area test site. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10 dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10 dB margin would be re-tested one by one using the quasi-peak method or average method as specified and then reported in Data sheet peak mode and QP mode.

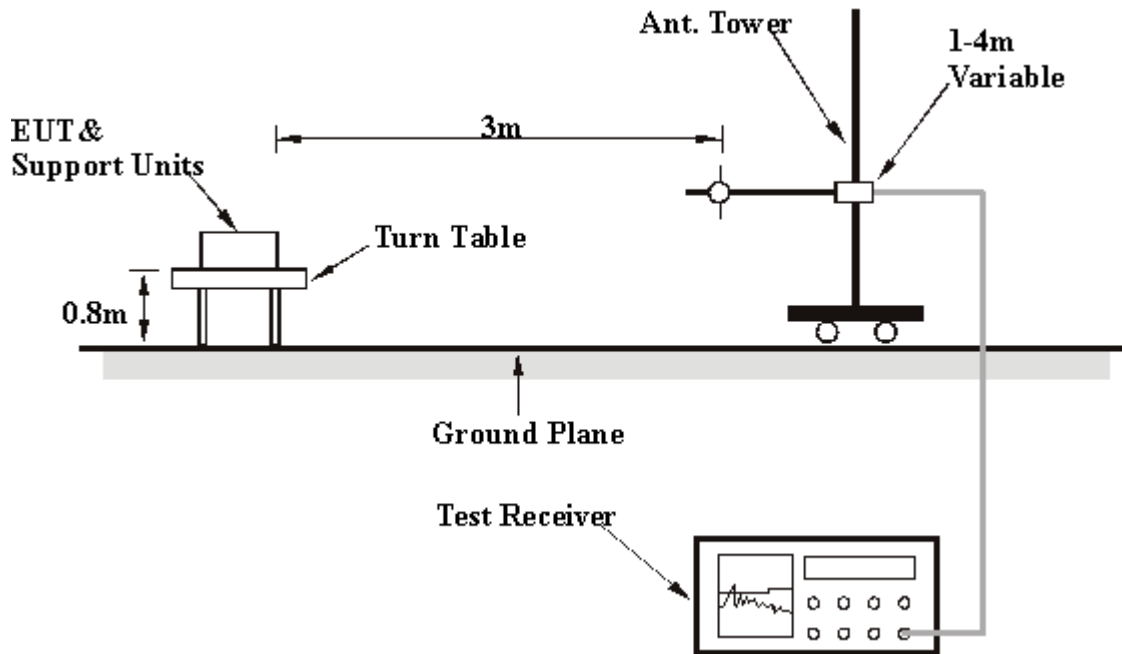
NOTE:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Peak detection (PK) and Quasi-peak detection (QP) at frequency below 1GHz.
2. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1 MHz for Peak detection at frequency above 1GHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 10 Hz for Average detection (AV) at frequency above 1GHz.

4.2.4 DEVIATION FROM TEST STANDARD

No deviation

4.2.5 TEST SETUP



For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

4.2.6 EUT OPERATING CONDITIONS

Same as item 4.1.6



4.2.7 TEST RESULTS

EUT	Audio Communicator	MODEL	XA1
INPUT POWER (SYSTEM)	Batteries	FREQUENCY RANGE	Below 1000MHz
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	DETECTOR FUNCTION	Quasi-Peak
TESTED BY: Gary Chang			

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	304.09	37.65 QP	46.00	-8.35	1.00 H	130	22.30	15.34
2	496.53	38.43 QP	46.00	-7.57	1.50 H	289	18.68	19.75
3	655.93	43.22 QP	46.00	-2.78	1.00 H	19	21.02	22.20
4	671.48	39.18 QP	46.00	-6.82	1.00 H	157	16.72	22.46
5	688.98	42.81 QP	46.00	-3.19	1.00 H	58	20.05	22.75
6	720.08	41.20 QP	46.00	-4.80	1.00 H	160	17.65	23.55
7	784.23	41.12 QP	46.00	-4.88	1.00 H	277	16.60	24.52
8	817.27	38.51 QP	46.00	-7.49	1.00 H	184	13.74	24.77

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	463.49	37.85 QP	46.00	-8.15	1.00 V	250	19.02	18.83
2	479.04	36.42 QP	46.00	-9.58	1.00 V	154	17.15	19.26
3	688.98	37.45 QP	46.00	-8.55	2.00 V	64	14.69	22.75
4	720.08	42.62 QP	46.00	-3.38	1.00 V	103	19.06	23.55
5	753.13	42.28 QP	46.00	-3.72	1.50 V	232	17.81	24.47
6	784.23	39.45 QP	46.00	-6.55	1.00 V	244	14.93	24.52
8	976.67	42.09 QP	54.00	-11.91	1.00 V	220	15.68	26.41

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB/m)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.



EUT	Audio Communicator	MODEL	XA1
CHANNEL	Channel 1	FREQUENCY RANGE	Below 1000MHz
INPUT POWER (SYSTEM)	Batteries	DETECTOR FUNCTION	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	TESTED BY	Gary Chang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*923.70	76.00 PK	114.00	-38.00	1.00 H	24	50.20	25.80
2	*923.70	75.46 AV	94.00	-18.54	1.00 H	24	49.66	25.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*923.69	77.34 AV	114.00	-36.66	1.10 V	28	51.54	25.80
2	*923.70	77.75 PK	94.00	-16.25	1.10 V	28	51.96	25.80

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. “ * “ : Fundamental frequency.



EUT	Audio Communicator	MODEL	XA1
CHANNEL	Channel 1	FREQUENCY RANGE	1~25GHz
INPUT POWER (SYSTEM)	Batteries	DETECTOR FUNCTION	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	TESTED BY	Gary Chang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1847.20	42.64 PK	74.00	-31.36	1.00 H	24	10.93	31.71
2	2771.00	46.47 PK	74.00	-27.53	1.42 H	108	10.37	36.10
3	3694.70	52.96 PK	74.00	-21.04	1.45 H	312	14.19	38.77
3	3694.70	46.18 AV	54.00	-7.82	1.45 H	312	7.41	38.77

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1847.25	44.31 PK	74.00	-29.69	1.41 V	197	12.60	31.71
2	2771.14	48.50 PK	74.00	-25.50	1.37 V	154	12.40	36.10
3	3694.70	53.08 PK	74.00	-20.92	1.12 V	56	14.31	38.77
3	3694.70	46.38 AV	54.00	-7.62	1.12 V	56	7.61	38.77

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.



EUT	Audio Communicator	MODEL	XA1
CHANNEL	Channel 5	FREQUENCY RANGE	Below 1000MHz
INPUT POWER (SYSTEM)	Batteries	DETECTOR FUNCTION	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	TESTED BY	Gary Chang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*925.49	76.50 AV	114.00	-37.50	1.10 H	144	50.66	25.84
2	*925.50	77.04 PK	94.00	-16.96	1.10 H	144	51.21	25.84

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*925.49	79.30 AV	114.00	-34.70	1.01 V	176	53.46	25.84
2	*925.50	79.74 PK	94.00	-14.26	1.01 V	176	53.90	25.84

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. “ * “ : Fundamental frequency.



EUT	Audio Communicator	MODEL	XA1
CHANNEL	Channel 5	FREQUENCY RANGE	1~25GHz
INPUT POWER (SYSTEM)	Batteries	DETECTOR FUNCTION	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	TESTED BY	Gary Chang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1851.10	42.53 PK	74.00	-31.47	1.23 H	281	10.80	31.72
2	2776.50	46.82 PK	74.00	-27.18	1.26 H	337	10.69	36.13
3	3701.90	53.02 PK	74.00	-20.98	1.21 H	290	14.21	38.81
3	3701.90	46.98 AV	54.00	-7.02	1.21 H	290	8.17	38.81

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1851.20	41.51 PK	74.00	-32.49	1.03 V	34	9.78	31.73
2	2776.60	47.02 PK	74.00	-26.98	1.14 V	31	10.89	36.13
3	3702.40	53.06 PK	74.00	-20.94	1.12 V	11	14.25	38.81
3	3702.40	46.25 AV	54.00	-7.75	1.12 V	11	7.44	38.81

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.



EUT	Audio Communicator	MODEL	XA1
CHANNEL	Channel 10	FREQUENCY RANGE	Below 1000MHz
INPUT POWER (SYSTEM)	Batteries	DETECTOR FUNCTION	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	TESTED BY	Gary Chang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*927.75	83.98 PK	114.00	-30.02	1.08 H	143	58.09	25.88
2	*927.75	83.62 AV	94.00	-10.38	1.08 H	143	57.74	25.88

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*927.74	84.84 PK	114.00	-29.16	1.02 V	351	58.96	25.88
2	*927.74	84.57 AV	94.00	-9.43	1.02 V	351	58.69	25.88

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. “ * “ : Fundamental frequency.



EUT	Audio Communicator	MODEL	XA1
CHANNEL	Channel 10	FREQUENCY RANGE	1~25GHz
INPUT POWER (SYSTEM)	Batteries	DETECTOR FUNCTION	Peak (PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25deg. C, 60%RH, 991hPa	TESTED BY	Gary Chang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1855.60	42.71 PK	74.00	-31.29	1.28 H	314	10.96	31.74
2	2783.50	45.86 PK	74.00	-28.14	1.34 H	32	9.69	36.17
3	3711.40	52.21 PK	74.00	-21.79	1.54 H	241	13.34	38.87
3	3711.40	45.91 AV	54.00	-8.09	1.54 H	241	7.04	38.87

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1855.67	42.92 PK	74.00	-31.08	1.38 V	217	11.17	31.74
2	2783.60	47.82 PK	74.00	-26.18	1.52 V	345	11.65	36.17
3	3711.10	52.78 PK	74.00	-21.22	1.52 V	345	13.91	38.87
3	3711.10	46.21 AV	54.00	-7.79	1.52 V	345	7.34	38.87

- REMARKS:**
1. Emission level (dBuV/m)=Raw Value (dBuV) + Correction Factor (dB)
 2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.



4.3 BAND EDGES MEASUREMENT

4.3.1 LIMITS OF BAND EDGES MEASUREMENT

Emission radiated outside of the specified frequency bands (923.70~927.75MHz), except for harmonics, shall be attenuated by at least 50dB below the level of the fundamental or to the general radiated emission limits in 15.209, whichever is the lesser attenuation.

4.3.2 TEST INSTRUMENTS

Description & Manufacturer	Model No.	Serial No.	Calibrated Until
SPECTRUM ANALYZER	FSEK30	100049	August 12, 2004

NOTE: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.3.3 TEST PROCEDURE

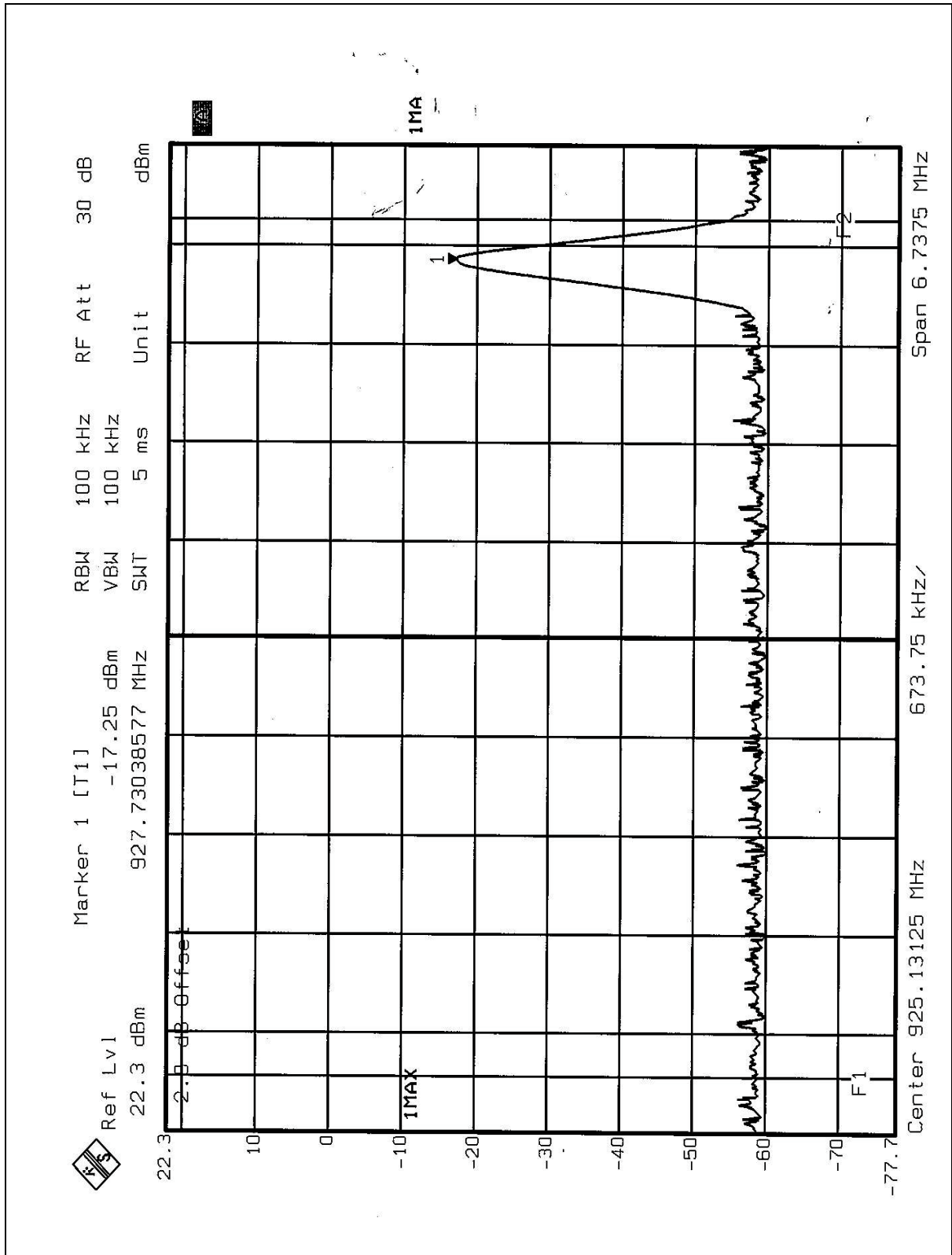
The transmitter output was connected to the spectrum analyzer via a low lose cable. Set both RBW and VBW of spectrum analyzer to 100kHz with suitable frequency span including 100MHz bandwidth from band edge. The band edges was measured and recorded.

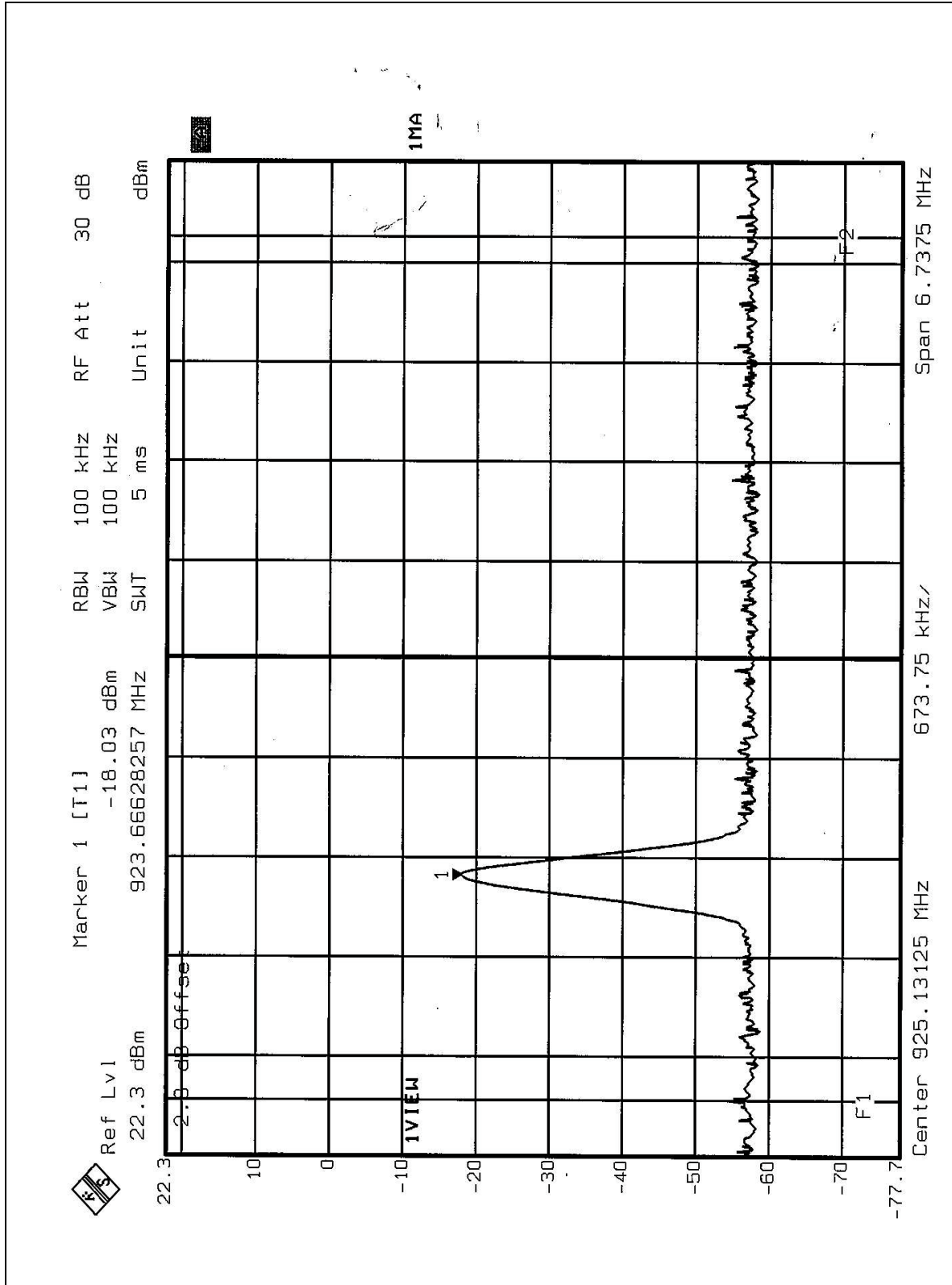
4.3.4 EUT OPERATING CONDITION

Enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

4.3.5 TEST RESULTS

The spectrum plots are attached on the following 2 pages. It shows compliance with the requirement of emissions level outside of the specified frequency bands shall be attenuated by at least 50dB below the level of the fundamental frequency.





5. PHOTOGRAPHS OF THE TEST CONFIGURATION

RADIATED EMISSION TEST





6. INFORMATION ON THE TESTING LABORATORIES

We, ADT Corp., were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025, Guide 25 or EN 45001:

USA	FCC, NVLAP, UL
Germany	TUV Rheinland
Japan	VCCI
Norway	NEMKO
Canada	INDUSTRY CANADA , CSA
R.O.C.	CNLA, BSMI, DGT
Netherlands	Telefication
Singapore	PSB , GOST-ASIA(MOU)
Russia	CERTIS(MOU)

Copies of accreditation certificates of our laboratories obtained from approval agencies can be downloaded from our web site:

www.adt.com.tw/index.5/phtml. If you have any comments, please feel free to contact us at the following:

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The address and road map of all our labs can be found in our web site also.