EXHIBIT D

[FCC Ref. 2.1033(b)(6)]

"Report of Measurements"

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TEST REPORT CONTAINING:

PRODUCT DESCRIPTION

The Model 26928XXX-M is a single-line 900MHz analog cordless telephone that operates from 902.10 to 928 MHZ. Model 26928XXX-M has identical RF modules to previously registered Model 26981XXX-A. The antenna used for the base and the handset is permanently attached to the EUT.

3.4 Table of Phone Channel Frequency

Channel	B/U Tx (MHz)	B/U LO (MHz)	H/S Tx (MHz)	H/S LO (MHz)	Channel	B/U Tx (MHz)	B/U LO (MHz)	H/S Tx (MHz)	H/S LO (MHz)
1	902.80	936.00	925.30	892.10	21	903.80	937.00	926.30	893.10
2	**902.85**	**936.05**	**925.35**	**892.15**	22	**903.85**	**937.05**	**926.35**	**893.15**
3	902.90	936.10	925.40	892.20	23	903.90	937.10	926.40	893.20
4	902.95	936.15	925.45	892.25	24	903.95	937.15	926.45	893.25
5	903.00	936.20	925.50	892.30	25	904.00	937.20	926.50	893.30
6	**903.05**	**936.25**	**925.55**	**892.35**	26	**904.05**	**937.25**	**926.55**	**893.35**
7	903.10	936.30	925.60	892.40	27	904.10	937.30	926.60	893.40
8	903.15	936.35	925.65	892.45	28	904.15	937.35	926.65	893.45
9	903.20	936.40	925.70	892.50	29	904.20	937.40	926.70	893.50
10	**903.25**	**936.45**	**925.75**	**892.55**	30	**904.25**	**937.45**	**926.75**	**893.55**
11	903.30	936.50	925.80	892.60	31	904.30	937.50	926.80	893.60
12	903.35	936.55	925.85	892.65	32	904.35	937.55	926.85	893.65
13	903.40	936.60	925.90	892.70	33	904.40	937.60	926.90	893.70
14	**903.45**	**936.65**	**925.95**	**892.75**	34	**904.45**	**937.65**	**926.95**	**893.75**
15	903.50	936.70	926.00	892.80	35	904.50	937.70	927.00	893.80
16	903.55	936.75	926.05	892.85	36	904.55	937.75	927.05	893.85
17	903.60	936.80	926.10	892.90	37	904.60	937.80	927.10	893.90
18	**903.65**	**936.85**	**926.15**	**892.95**	38	**904.65**	**937.85**	**927.15**	**893.95**
19	903.70	936.90	926.20	893.00	39	904.70	937.90	927.20	894.00
20	903.75	936.95	926.25	893.05	40	904.75	937.95	927.25	894.05

In the unit, only two types of crystal are used to provide the reference frequencies to their corresponding parts. They are:

1. Base main board, crystal X1 connected to U1 pin 7 & 8, it is 32.768 kHz
2. HS main board, crystal X1 connected to U1 pin 9 & 10, it is 32.768 kHz
3. RF board, crystal X1 connected to U3 pin 32 & 33, it is 8 MHz

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Marstech Report No. 23167D
EXHIBIT D(1)-3

15.107 (a) POWER LINE CONDUCTED INTERFERENCE

Requirements:

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 KHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50μH/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the band edges.

Frequency of Emission (MHz)	Conducted Limit (dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

Test Procedure:

ANSI STANDARD C63.4-1992. using a 50μH LISN. Both lines were observed with the EUT transmitting. The bandwidth of the spectrum analyzer was 9KHz QP with an appropriate sweep speed. The ambient temperature of the EUT was 24˚C with a humidity of 60%.

The spectrum was scanned from 0.15 to 30MHz.

Test Data:

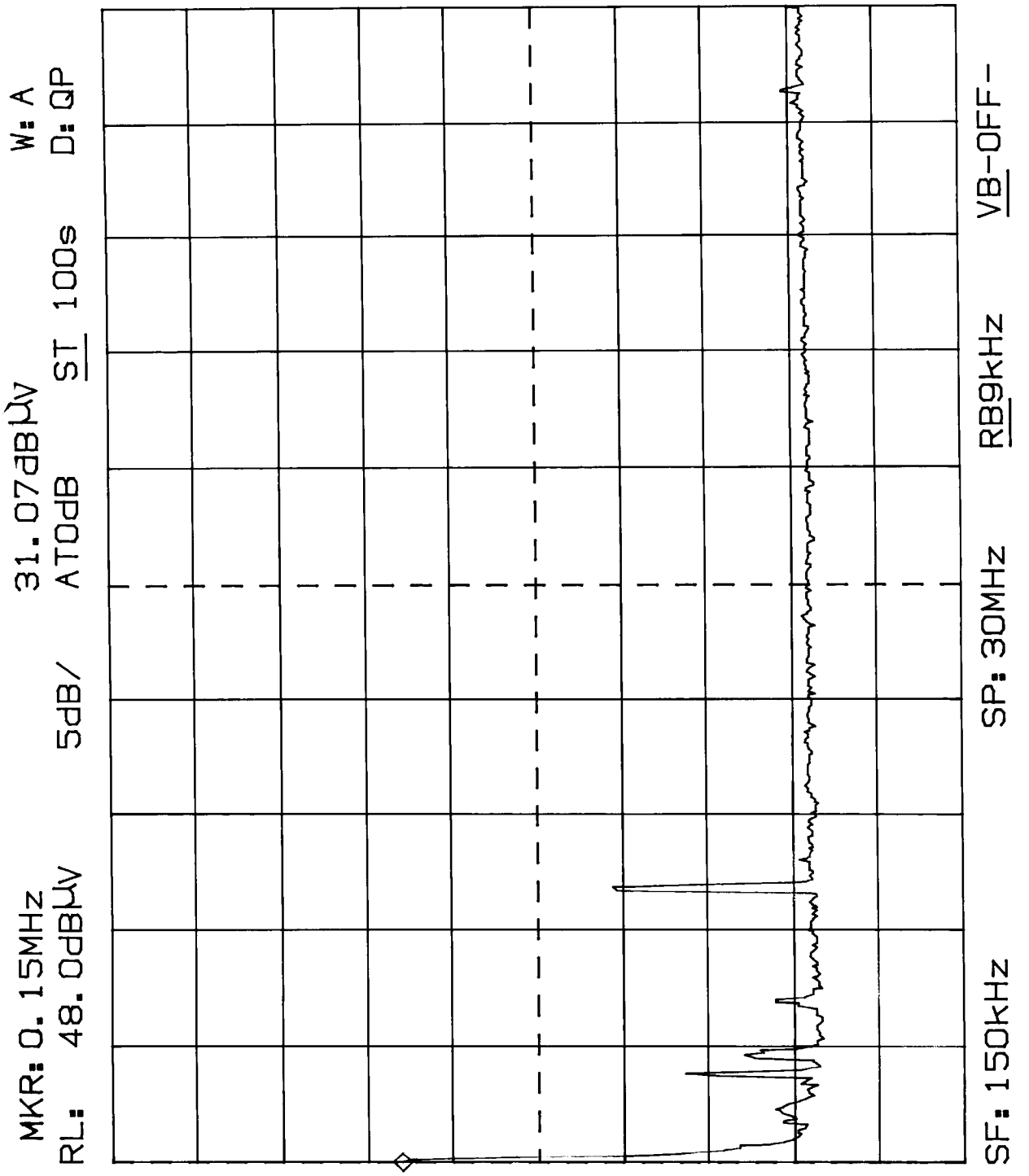
The highest emission read for LINE was 31.07 dBμV@ 0.15 MHz.
The highest emission read for NEUTRAL was 29.53 dBμV@ 0.15 MHz.

The graphs on Exhibit D(1)-5 to -6 represent the emissions taken for this device.

Test Results:

Both lines were observed. The measurements indicate that the unit DOES appear to meet the FCC requirements for this class of equipment.

POWER LINE CONDUCTED EMISSIONS
MODEL 26928XXX-M - LINE



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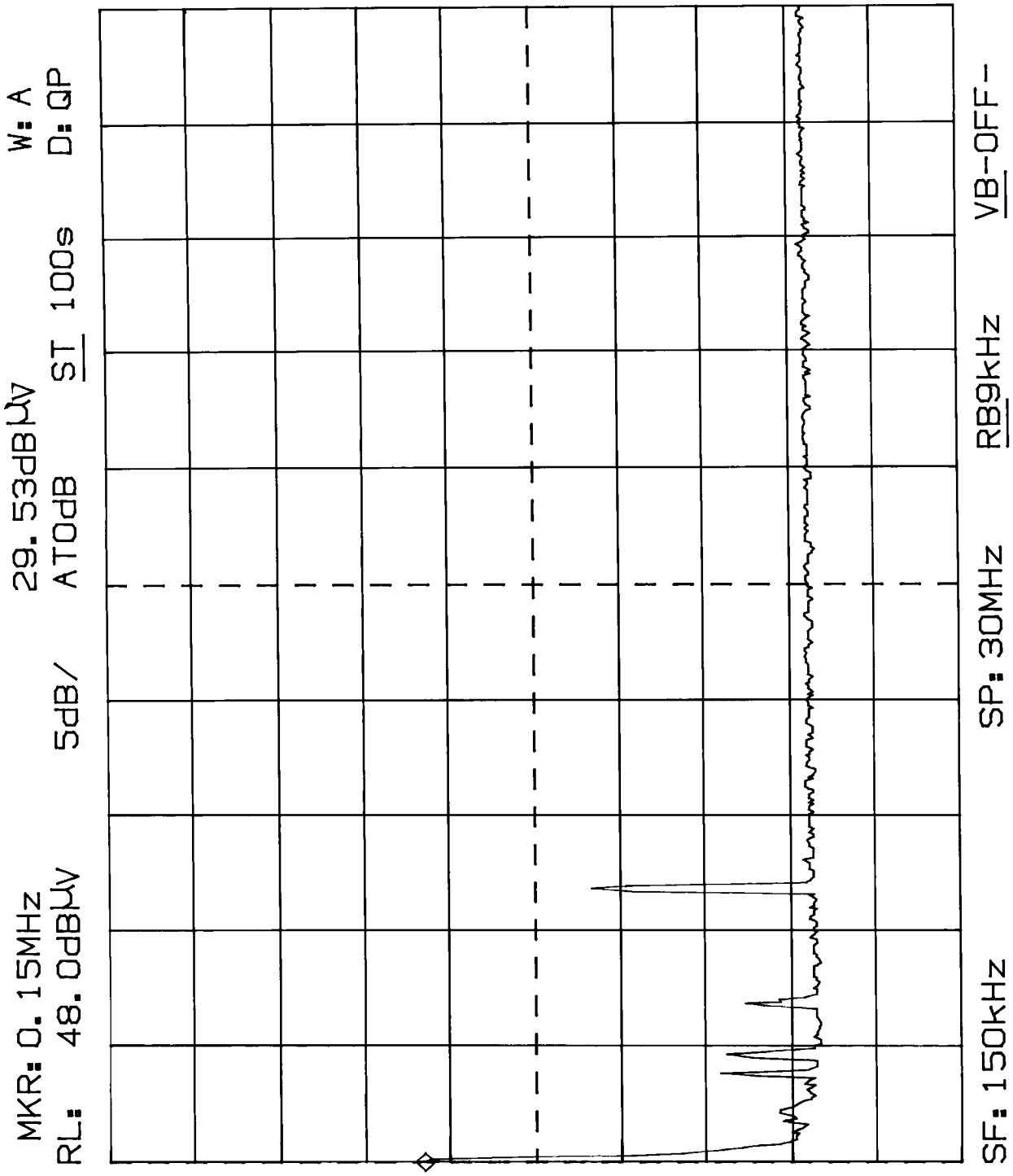
Marstech Report No. 23167D
EXHIBIT D(1)-5

POWER LINE CONDUCTED EMISSIONS
MODEL 26928XXX-M - NEUTRAL



15.249 (a) and 15.249 (b)
FIELD STRENGTH OF EMISSIONS

Requirements:

Field Strength of Fundamental	Field Strength of Harmonics	15.209	
		30-88 MHz	40 dBμV/M@ 3m
902 to 928 MHz 94dBμV	54 dBμV/M@ 3m	88-216 MHz	43.5
		216-960 MHz	46
		Above 960 MHz	54

Emissions radiated outside of the specified frequency bands, 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.

Emissions that fall in the restricted bands (15.205) must be less than 54dBμV/M.

Procedure

The test procedure used was ANSI STANDARD C63.4-1992 and DA-00-705 using an appropriate spectrum analyzer, as listed in the Test Equipment List. The bandwidth (RBW) of the spectrum analyzer was 100KHz/120KHz up to 1GHz with an appropriate sweep speed. The RBW above 1.0GHz was = 1.0MHz. The analyzer was calibrated in dB above a microvolt at the output of the antenna. The ambient temperature of the EUT was 24°C with a humidity of 60%.

Test Data:

Refer to Exhibit D(1)-8 to -9

FIELD STRENGTH OF EMISSIONS

Test Data:

HANDSET

Emission Frequency MHz	Meter Reading @3m dBμV	Antenna	Cable and ACF dB	Field Strength dBμV/M	FCC Limit dBμV/M	Margin dB	Detector & BW KHz
Channel 1							
925.300	**60.00**	**RT4 V**	**33.40**	**93.40**	**94**	**-0.60**	**PK 100**
1850.600	---						
2775.900	---						
Channel 40							
927.251	**60.30**	**RT4 V**	**33.40**	**93.70**	**94**	**-0.30**	**PK 100**
1854.502	---						
2781.753	---						

FIELD STRENGTH OF EMISSIONS

Test Data:

BASE UNIT

Emission Frequency MHz	Meter Reading @3m dBμV	Antenna	Cable and ACF dB	Field Strength dBμV/M	FCC Limit dBμV/M	Margin dB	Detector & BW KHz
Channel 1							
902.800	**57.50**	**RT4 V**	**33.30**	**90.80**	**94**	**-3.20**	**PK 100**
1805.600	13.00	HORN V	33.46	46.46	54	-7.54	PK 1000
2708.400	---						
Channel 40							
904.750	**58.30**	**RT4 V**	**33.30**	**91.60**	**94**	**-2.40**	**PK 100**
1809.500	13.00	HORN V	33.46	46.46	54	-7.54	PK 1000
2714.250	---						