



Intertek Testing Services
ETL SEMKO

February 18, 2000

Federal Communications Commission
Equipment Authorization Division
Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

Attention: Mr. Joe Dichoso

Reference: RFC Distribution (S) PTE Ltd., FCC ID: OQ4RFC001
Confirmation # EA95625, Reference # 12249

Dear Joe:

As requested, our test engineer, Xi-Ming Yang, recalculated the output power and power spectral density measurements using the equation ($g=1$, $D=3$) $P=(E*D)^2/(30*g)$, the test data is enclosed.

I will also contact Kwok Chan to see if we still need to submit RF safety exhibits.

In the case that our answer is not sufficient, please give us another extension of one week to give us time to answer any other request from FCC.

Regards,


Gaspara Lim



Intertek Testing Services NA Inc.
1365 Adams Court, Menlo Park, CA 94025
Telephone 650-463-2900 Fax 650-463-2910 Home Page www.etlsemko.com



Radiated Emissions Test Data

Company:	RFC Distribution	Model #:	USB Cordless Phone 900D	Req.	15.247
EUT:		S/N or FCC #:		Test Dist.	3
Project #:	J9902275 2	Test Date:	April 6, 1999	TP	Watt
Test Mode:	Handset fundamental power density	Engineer:	Xi Ming Y.	Min. Ant.	dBc

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	2	7	21	0	8	13	0	0	12	0
Model:	EMCO 3140	EM LPA-25	3180-9	None	CDL_P1000	ACO400	None	None	Omni-M-L	None

[illegible]

Notes

- a) O.C.F.:Other Correction Factor
b) Insert. Loss = Cable A + Cable B + Cable C + Transducer.
c) Net = Reading + Antenna Factor - Pre-Amp + Insert. Loss.
d) Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
e) Negative signs (-) in Margin column signify levels below the limits.

Radiated Emissions Test Data

Company:	RFC Distribution	Model #:	USB Cordless Phone 900D		Req	15.247
EUT:		S/N or FCC #:			Test Dist	3
Project #:	J9902275 2	Test Date:	April 6, 1999		TP	
Test Mode:	Base fundamental power density	Engineer:	Xi Ming Y.		Min. Attn.	

	Antenna Used			Preamp Used			Cable Used			Transducer Used
Number:	2	7	21	0	8	13	0	0	12	0
Model:	EM00 3145	EM LPA-25	3180-2	None	ODL P1000	AC00400	None	None	GM MP-L	None

[illegible]

Notes:	a) O.C.F.: Other Correction Factor
	b) Insert. Loss = Cable A + Cable B + Cable C + Transducer.
	c) Net = Reading + Antenna Factor - Pre-Amp + Insert. Loss.
	d) Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
	e) Negative signs (-) in Margin column signify levels below the limits.

Radiated Emissions

Test Data

Company:	RFC Distribution	Model #:	USB Cordless Phone 900D			Req:	FCC 15.247	
EUT:		S/N or FCC #:				Test Dist:	3	meters
Project #:	J9902275	Test Date:	April 6, 1999			TP:		Watt
Test Mode:	Handset fundamental power	Engineer:	Xi Ming Y.			Min. Ath:		dBc

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	2	7	21	0	8	13	0	0	12	0
Model:	EMCO 2143	EM LPA-26	3100-9	None	CDL P1000	ACO400	None	None	Gm_MFL	None

[illegible]

Notes

- a) O.C.F.: Other Correction Factor
- b) Insert. Loss = Cable A + Cable B + Cable C + Transducer.
- c) Net = Reading + Antenna Factor - Pre-Amp + Insert. Loss.
- d) Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
- e) Negative signs (-) in Margin column signify levels below the limits.

Radiated Emissions Test Data

Company:	RFC Distribution	Model #:	USB Cordless Phone 900D		Req.	FCC 15.247	
EUT:		S/N or FCC #:			Test Dist.	3	meter
Project #:	J9902275 2	Test Date:	April 6, 1999		TP		Wad
Test Mode:	Base fundamental power	Engineer:	Xi Ming Y.		Min. Attn.		dBc

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	2	7	21	0	8	13	0	0	12	0
Model:	EMCO 5143	EM UPA-25	3100-S	None	CDL P1060	ACO-400	None	None	Gm_MTL	None

[illegible]

Notes:

- O.C.F.: Other Correction Factor
- Insert. Loss = Cable A + Cable B + Cable C + Transducer.
- Net = Reading + Antenna Factor - Pre-Amp + Insert. Loss.
- Attn. = Field Strength (Fundamental) - Field Strength (Harmonics).
- Negative signs (-) in Margin column signify levels below the limits.