



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



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Radiated Emissions Test Data

Company:	RFC Distribution	Model #:	USB Cordless Phone 900D		Req.	15.247	
EUT:		S/N or FCC #:			Test Dist.	3	meter
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 3143	EM-LPA-25	3180-3	None	CDL_P1000	ACO400	None	None	Gm_MPL	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	Watt
Test Mode:	Base fundamental power density	Engineer:	Xi Ming Y.	Min. Att.	dB

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	2	7	21	0	8	13	0	0	12	0
Model:	EM00 3145	EM LPA-25	3180-B	None	ODI_P1000	ACCP400	None	None	Grn_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 meters
Project #:	J9902275 2	Test Date:	April 6, 1999	TP:	Wired
Test Mode:	Handset fundamental power	Engineer:	Xi Ming Y.	With App:	dBc

	Antenna Used			Pre-Amp Used			Cable Used			Transducer Used
Number:	2	7	21	0	8	13	0	0	12	0
Model:	ENCO 2143	EM LPA-26	3100-9	None	CDL P1000	AGO7400	None	None	Gm_MFL	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.



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 2	Test Date:	April 6, 1999		TP		Ward
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_MPL	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.