

FCC Part 15D – Compliance Information

EUT AND PRODUCT INFORMATION

Type of Equipment	UPCS (DECT 6.0)
Applicant Name	RTX Products Hong Kong Ltd.
Address	11/F., CAC Tower, 165 Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong
Contact	Ted Chong, +852 24873718, ted@rtx.hk

	FP	PP	Repeater
EUT Type/System	☒	☒	☐
FCC ID	T7HX4088	T7HCT4088	
Model name	RTX4088	RTX4088 Handset	
HW Version	V5	V6	
SW Version	V100	V100	
Max antenna Gain	2dBi	2dBi	
Can the EUT be Initiating Device	☒ YES	☒ YES	☐ YES
Does the EUT transmit signaling channels	☒ YES	☒ YES	☐ YES
Max number of slots in use simultaneously	2	2	
Test standard:	☒ FCC part 15D	☐ Other:	
Frequency Band	1921.536 – 1928.448 MHz		
# of RF Channels	5		
Frame Period	10 ms		
Max. Burst length	840us		
Min. Burst Length	10us		
# of Logical Channels	60 (12 duplex channels per RF carrier)		
Operating Mode	☐ Simplex	☒ Duplex	

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ANTENNAS				
Base (FP)	Antenna	Type	Internal	External
	1	F antenna	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2	F antenna	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	3		<input type="checkbox"/>	<input type="checkbox"/>
	4		<input type="checkbox"/>	<input type="checkbox"/>
	Does RX and TX use the same antenna(s)?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Handset (PP)	Antenna	Type	Internal	External
	1	F antenna	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2		<input type="checkbox"/>	<input type="checkbox"/>
	Does RX and TX use the same antenna(s)?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

ANTENNA DIVERSITY			
	Antenna	Diversity Supported	
		TX	RX
Base (FP)	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	3	<input type="checkbox"/>	<input type="checkbox"/>
	4	<input type="checkbox"/>	<input type="checkbox"/>
Handset (PP)	1	<input type="checkbox"/>	<input type="checkbox"/>
	2	<input type="checkbox"/>	<input type="checkbox"/>

VOLTAGE AND TEMPERATURE RANGES			
VOLTAGES	FP	PP	Repeater
Nominal Voltage	5V	2.4V (1.2V x 2)	
Cut-Off Voltage (if applicable)	-	1.8V	
POWER SOURCE	Type		Manufacturer
Base or Repeater	Switch Mode AC adaptor		TenPao
Handset (PP) (charger)	Switch Mode AC adaptor		TenPao
Data Connections	<input checked="" type="checkbox"/> PSTN <input checked="" type="checkbox"/> Others (please specify) Ethernet		

Ancillary Equipment	
Description	
Type	
Manufacturer	

HOST DEVICE	
Description	
Type	
Manufacturer	

ADDITIONAL INFORMATION

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MANUFACTURERS DECLARATIONS

FCC part 15.323 (c)(5)

No device or group of co-operating devices located within 1m of each other shall during any frame period occupy more than 6 MHz of aggregate bandwidth, or alternatively, more than one third of the time and spectrum windows defined by the system.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(10)

The applicant hereby declares that the system in this application **does** use the criteria of (c)(10) of this section.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(11)

The applicant hereby declares that system in this application **does not** use the criteria of (c)(11) of this section.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(12)

The provisions of (c)(10) or (c)(11) of this section **shall not** be used to extend the range of spectrum occupied over space or time for the purpose of denying fair access to spectrum to other devices.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.307 (b)

The Applicant is a participating member of UTAM, Inc. and will provide an affidavit from UTAM, Inc. certifying this.

Confirmed By Applicant

☒ Yes

☐ No

ADDITIONAL REMARKS:

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DECLARED BY:

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Date 1Feb2012

Name: Ted Chong

Signature

