

# FCC Part 15D – Compliance Information

## EUT AND PRODUCT INFORMATION

<b>Type of Equipment</b>	UPCS (DECT 6.0)
<b>Applicant Name</b>	RTX Products Hong Kong Ltd.
<b>Address</b>	11/F., CAC Tower, 165 Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong
<b>Contact</b>	Ivan Fan

	<b>FP</b>	<b>PP</b>	<b>Repeater</b>
<b>EUT Type/System</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>FCC ID</b>			T7HR4024
<b>Model name</b>			RTX4024 RTX4024a
<b>HW Version</b>			V3
<b>SW Version</b>			11115-TA
<b>Max antenna Gain</b>			0.5dBi
<b>Can the EUT be Initiating Device</b>	<input type="checkbox"/> YES	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> YES
<b>Does the EUT transmit signaling channels</b>	<input type="checkbox"/> YES	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> YES
<b>Max number of slots in use simultaneously</b>			2 slots for Wideband
<b>Test standard:</b>	<input checked="" type="checkbox"/> FCC part 15D		<input type="checkbox"/> Other:
<b>Frequency Band</b>	1921.536 – 1928.448 MHz		
<b># of RF Channels</b>	5		
<b>Frame Period</b>	10 ms		
<b>Max. Burst length</b>	640 us		
<b>Min. Burst Length</b>	84 us		
<b># of Logical Channels</b>	60 (12 duplex channels per RF carrier)		
<b>Operating Mode</b>	<input type="checkbox"/> Simplex		<input checked="" type="checkbox"/> Duplex

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ANTENNAS				
Repeater (PP FP)	Antenna	Type	Internal	External
	1	F antennas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2	F antennas	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	3	Connector for External antenna	<input type="checkbox"/>	<input checked="" 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
Repeater (PP 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"/>

VOLTAGE AND TEMPERATURE RANGES			
VOLTAGES	FP	PP	Repeater
Nominal Voltage			5.5V
Cut-Off Voltage (if applicable)			
POWER SOURCE	Type	Manufacturer	
Base or Repeater	Input:100-240 Vac , Output:5.5 Vdc 0.6A, SMPS Adaptor	Ten Pao Electronics(Huizhou) Co.,Ltd.	
Handset (PP) (charger)			
Data Connections	<input type="checkbox"/> PSTN <input checked="" type="checkbox"/> Others (please specify) ....DECT		

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<b>ANCILLARY EQUIPMENT</b>	
<b>Description</b>	
<b>Type</b>	
<b>Manufacturer</b>	

<b>HOST DEVICE</b>	
<b>Description</b>	
<b>Type</b>	
<b>Manufacturer</b>	

<b>ADDITIONAL INFORMATION</b>

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<b>MANUFACTURERS DECLARATIONS</b>		
<b>FCC part 15.323 (c)(5)</b>		
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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<b>FCC part 15.323 (c)(10)</b>		
The applicant hereby declares that the system in this application <b>does</b> use the criteria of (c)(10) of this section.		
Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<b>FCC part 15.323 (c)(11)</b>		
The applicant hereby declares that system in this application <b>does not</b> use the criteria of (c)(11) of this section.		
Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<b>FCC part 15.323 (c)(12)</b>		
The provisions of (c)(10) or (c)(11) of this section <b>shall not</b> 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<b>FCC part 15.307 (b)</b>		
The Applicant is a participating member of UTAM, Inc. and will provide an affidavit from UTAM, Inc. certifying this.		
Confirmed By Applicant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<b>ADDITIONAL REMARKS:</b>		
>		
<b>DECLARED BY:</b>		
Date	Name (print)	Signature
> 7/12/2011	> Ted Chong	

