FCC Part 15D – APPLICATION FORM & SELF-DECLARATION

Applicant Name	RTX Hong Kong Ltd		
Address	11/F, CAC Tower, 165 Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong		
Contact person	Ted Chong		
Telephone No.	+852 24873718	Fax No.	+852 24806121
Manufacturer Name	RTX Hong Kong Ltd.		
Address	11/F, CAC Tower, 165 Hoi Bun Road, Kwun Tong, Kowloon, Hong Kong		

	PP	FP
FCC ID	T7HCT8122	N/A
Model Number	G566d DECT Handset, G566s DECT Handset, RTX8122d DECT Handset, RTX8122s DECT Handset	N/A
HW version	V5	
SW version	V80_B0003	
Antenna Type	F	
Max, Antenna Gain(dBi)	0dBi	
Mains Power Voltage	For handset charger Adapter: Input: 100-240VAC/ 50-60Hz Output: 5V/ 900-1000A	
Battery Voltage	3.7V/ 1100mAH Li-ion Battery	

Number of channels	5				
Carrier frequency(MHz)	1921.536	1923.264	1924.992	1926.720	1928.448
Nominal Receive Bandwidth	750KHz				
Frame period(ms)	10ms				
Timeslot Plan	24 slots, 12 receive and 12 transmit slots				
Operating Temperature Range(° C)	Min	0	Max	40	

Does a system built with the EUT that implement the provisions of 47CFR 15.323(c) (5) enabling the use of the upper threshold for deferral?	☒ Yes	☐ No
According to 47CFR 15.323(c) (5).4, does your model not use bandwidth in further cooperation with other devices at any range?	☒ Yes	☐ No
Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c) (6) incorporating provisions for waiting for a channel to clear?	☒ Yes	☐ No
According to 47CFR 15.323(c) (8), does EUT use the same antennas for transmission and reception as for monitoring?	☒ Yes	☐ No
Does a system built with the EUT that operate under the provisions of 47CFR 15.323(c) (10) to test for deferral only in conjunction with a companion device?	☒ Yes	☐ No

Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c) (11) enabling the access criteria check on the receive channel while in the presence of collocated interferers?	☒ Yes ☐ No
According to 47CFR 15.323(c) (12), does EUT not work in a mode with denies fair access to spectrum for other devices.	☒ Yes ☐ No
Does you model have the monitoring made through the radio receiver used for communication?	☒ Yes ☐ No
Does your model transmit control and signaling channels?	☒ Yes ☐ No
According to 47CFR 15.307(b), does the applicant have the affidavit from UTAM Inc.?	☒ Yes ☐ No
According to 47CFR 15.319(b), do all transmissions use only digital modulation techniques?	☒ Yes ☐ No
According to FCC Part 15.319(f) Automatic Discontinuation of Transmissiona The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. The provisions in this section are not intended to preclude transmission of control and signaling information or use of repetitive codes used by certain digital technologies to complete frame or burst intervals.	☒ Yes ☐ No

The provisions within the EUT for self-check, by which compliance with 47CFR 15.319(f) is obtained.	A – Connection break down, cease of transmit B – Connection break down, EUT transmits its signaling information C – Connection break down, compare device transmits signaling information N – Not possible	Situation	Reaction of EUT	
			FP	PP
		Switch-off compare device	B	A
		Hook-on by compare device	B	N
		Switch-off by EUT	A	A
		Hook-on at EUT side	B	A
		Remove Power from EUT	A	A
		Remove Power from compare device	B	A

Date: 2012-8-10 Ted Chong/ Engineering Manager Signature: