## FCC Part 15D – APPLICATION FORM & SELF-DECLARATION

Applicant Name	RTX Hong Kong Ltd.			
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Manufacturer Name	RTX Hong Kong Ltd.			
Address	8/F Corporation Square,8 Lam Lok Street, Kowloon Bay, Hong Kong			

	PP	FP			
FCC ID	N/A	T7HX8	T7HX8663		
Model Number	N/A	RTX86	663		
HW version	N/A	V2			
SW version	N/A	V0359B	0001		
Antenna Type	N/A	Monop	ole		
Max, Antenna Gain(dBi)	N/A	2dB	i		
Mains Power Voltage	N/A	Adapter Input	N/A		
		Adapter Output	N/A		
		FP Inport	5V (adaptor) /		
			48V (PoE)		
Battery Voltage	N/A	N/A	N/A		

Number of channels			5		
Carrier frequency(MHz)	1921.536	1923.264	1924.992	1926.72	20 1928.448
Nominal Receive Bandwidth			1MHz		
Frame period(ms)	10ms				
	24 Slot (12 RX and 12 TX)				
Timeslot Plan					
Operating Temperature Range(* C)	Min	-10	N	1ax	50

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	Yes	No
further cooperation with other devices at any range?		
Does a system built using the EUT that operate under the provisions of		No
47CFR 25.323(c) (6) incorporating provisions for waiting for a channel to	Yes	NO
clear?		
According to 47CFR 15.323(c) (8), does EUT use the same antennas for	<b>N</b> v	□ <sub>N-</sub>
transmission and reception as for monitoring?	Yes	INO
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.				☐ No	
Does you model have the monitoring made through the radio receiver used for			M .,		
communication?			Yes Yes	No	
Does your model transmit control and signaling channels?			Yes	No 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			Yes	☐ No	
absence of information to transmit or operational failure. The provisions in this					
section are no	t intended to preclude transmi	ssion of control and signaling			
information or u	use of repetitive codes used by	certain digital technologies to			
complete frame or burst intervals.					
The provisions	A – Connection break	Situation	Reac	tion of EUT	
within the EUT	down, cease of transmit		FP	PP	
for self-check,	B – Connection break	Switch-off compare device	В	N/A	
by which	down, EUT transmits its	Hook-on by compare device	В	N/A	
compliance	signaling information	Switch-off by EUT	Α	N/A	
with 47CFR	C – Connection break	Hook-on at EUT side	В	N/A	
15.319(f) is	down, compare device	Remove Power from EUT	Α	N/A	
obtained.	transmits signaling	Remove Power from compare	В	N/A	
	information	device			
	N – Not possible				

Date: 2016-8-17 Printed name: Ted Chong Title: Engineering Manager Signature:

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