

**FCC Part 15D - APPLICATION FORM & SELF-DECLARATION**

Applicant Name	Shenzhen Guo Wei Electronics (H.K.) Co. Ltd.		
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Contact person	CW Cheung		
Telephone No.	+852 2947 0272	Fax No.	+852 2947 0271
Manufacturer Name	Shenzhen Guo Wei Electronics Co. Ltd.		
Address	Shenzhen Guowei Road, Liantang Industrial District, Shenzhen, P.R.C.		

	PP	FP
FCC ID	WSWDECT80C01HS	WSWDECT80C01BS
Model Number	Colombo 2	Colombo 2
HW version	REV0.4	REV0.2
SW version	V6406	V0225
Antenna Type	INVERSE L Type	INVERSE L Type
Max. Antenna Gain (dBi)	3	3
Mains Power Voltage		Adapter Input AC 120 V Adapter Output DC 7.5 V FP Input DC 7.5 V
Battery Voltage	DC 2.4 V	

Number of channels	5				
Carriers frequency(MHz)	1921.536	1923.264	1924.992	1926.720	1928.448
Nominal Receive Bandwidth	+/- 500 kHz				
Frame period (ms)	10				
Timeslot Plan	24 timeslots per frame. First 12 timeslots used for PP transmissions and other 12 timeslots used for FP transmissions.				
Operating Temperature Range (°C)	Min	-10° C	Max	40° C	

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?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
According to 47CFR15.323(c)(5).4, does your model not use bandwidth in further cooperation with other devices at any range?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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 go clear?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
According to 47CFR15.323(c)(8), does EUT use the same antennas for transmission and reception as for monitoring?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
According to 47CFR15.323(c)(12), does EUT not work in a mode with denies fair access to spectrum for other devices.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Does your model have the monitoring made through the radio receiver used for communication?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Does your model transmit control and signaling channels?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
According to 47CFR15.307(b), does the applicant have the affidavit from UTAM Inc.?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
According to 47CFR15.319(b), do all transmissions use only digital modulation techniques?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
The provisions within the EUT for self-check, by which compliance with 47CFR15.319(f) is obtained:	A - Connection break down, cease of transmit B - Connection break down, EUT transmits 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	N	A
		Remove Power from EUT	A	A
Remove Powre from compare device	B	A		

Date: 2009-4-14

Title: Chief Technical Officer

Signature: 