

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		
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Manufacturer Name	Shenzhen Guo Wei Electronics Co. Ltd.		
Address	Shenzhen Guowei Road, Liantang Industrial District, Shenzhen, P.R.C		

	PP	FP
FCC ID	WSWDECT49B94TAMHS	WSWDECT49B94TAMBS
Model Number	Studio	Studio
HW version	REV0.7	REV0.1
SW version	V0576	V0584
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 Inport 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	1928.446
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

		Situation	Reaction of EUT	
			FP	PP
The provisions within the EUT for self-check, by which compliance with 47CFR15.319(f) is obtained.	A - Connection break down, cease of transmit	Switch-off compare device	B	A
	B - Connection break down, EUT transmits signaling information	Hook-on by compare device	B	N
	C - Connection break down, compare device transmits signaling information	Switch-off by EUT	A	A
	N - Not possible	Hook-on at EUT side	N	A
		Remove Power from EUT	A	A
		Remove Powre from compare device	B	A

Date: 2008-11-19

Title: Chief Technical Officer

Signature: 