

FCC Part 15D – APPLICATION FORM & SELF-DECLARATION

Applicant Name	Unical Enterprises Inc.		
Address	16960 Gale Ave., City Of Industry, CA		
Contact person	Andy Chung		
Telephone No.	1-626-965-5588	Fax No.	1-626-965-0970
Manufacturer Name	Richhonest (Europe) LTD.		
Address	8th Floor, St. John's Building 33 Garden Road, Central, Hong Kong		

FCC ID	LZXDM1500C (for Base unit) , LZXDM150HS (for Handset)		
Model Number	X1500C, X1500C-2HS, X1500 Series		
HW version	DM1500 ver.F (BS:DM1500BS-F,	HS:DM1500HSS-H)	
SW version			
Antenna Type	BS: Loop Antenna	HS: Inverted L Antenna	
Max, Antenna Gain(dBi)	+1.5	-4	
Mains Power Voltage	BS: DC9.5V HS : DC5.0V (Charger) DC2.4V (Battery)	Use supplied AC Adaptor	
Battery Voltage	Base(Optional):3.7V(Li-ion)	Handset:2.4V(Ni-MH)	

Number of channels	5				
Carrier frequency(MHz)	1928.448	1926.720	1924.992	1923.264	1921.536
Nominal Receive Bandwidth	1.724MHz				
Frame period(ms)	10				
Timeslot Plan	TX x 12 slots ,RX x 12 slots				
Operating Temperature Range(° C)	-10 to +50 °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 47CFR 15.323(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 25.323(c) (6) incorporating provisions for waiting for a channel to clear?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
According to 47CFR 15.323(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 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) (11) enabling the access criteria check on the receive channel while in the presence of collocated interferers?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

According to 47CFR 15.323(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 47CFR 15.307(b), does the applicant have the affidavit from UTAM Inc.?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
According to 47CFR 15.319(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 47CFR 15.319(f) is obtained.	A – Connection break down, cease of transmit	Situation	Reaction of EUT		
	B – Connection break down, EUT transmits its signaling information C – Connection break down, compare device transmits signaling information N – Not possible	Switch-off compare device	FP	B	N
		Hook-on by compare device	PP	B	N
		Switch-off by EUT		N	A
		Hook-on at EUT side		N	A
		Remove Power from EUT		A	A
		Remove Power from compare device		A	A

Date: 2011-11-12



Andy Chung
Assistant to the president