

FCC Part 15D – Compliance Information

EUT AND PRODUCT INFORMATION

Type of Equipment	UPCS (DECT 6.0)
Applicant Name	Uniden America Corporation
Address	4700 Amon Carter Blvd, Fort Worth, Texas 76155 U.S.A
Contact	Jon Suehiro

	FP	PP	Repeater
EUT Type/System	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FCC ID			AMWUU279
Industry Canada ID			513C-UU279
Model name			D100 DECT Repeater NA
HW Version			1.0
SW Version			0.23
Max antenna Gain			+2dBi
Can the EUT be Initiating Device	<input type="checkbox"/> YES	<input type="checkbox"/> YES	<input type="checkbox"/> YES
Does the EUT transmit signaling channels	<input type="checkbox"/> YES	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> YES
Max number of slots in use simultaneously			8
Test standard:	<input checked="" type="checkbox"/> FCC part 15D	<input checked="" type="checkbox"/> RSS-213, Issue 2 / RSS-GEN, Issue 3	
Frequency Band	1921.536 – 1928.448 MHz		
# of RF Channels	5		
Frame Period	10 ms		
Max. Burst length	10 ms		
Min. Burst Length	10 ms		
# of System Channels	60 (12 duplex channels per RF carrier)		
Operating Mode	<input type="checkbox"/> Simplex	<input checked="" type="checkbox"/> Duplex	

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ANTENNAS				
Base (FP) Repeater	Antenna	Type	Internal	External
	1	Dipole	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2	Dipole	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	3		<input type="checkbox"/>	<input type="checkbox"/>
	4		<input type="checkbox"/>	<input type="checkbox"/>
Does RX and TX use the same antenna(s)?			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Handset (PP)	Antenna	Type	Internal	External
	1		<input type="checkbox"/>	<input type="checkbox"/>
	2		<input type="checkbox"/>	<input type="checkbox"/>
	Does RX and TX use the same antenna(s)?			<input type="checkbox"/> Yes

ANTENNA DIVERSITY			
	Antenna	Diversity Supported	
		TX	RX
Base (FP) Repeater	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	3	<input type="checkbox"/>	<input type="checkbox"/>
	4	<input type="checkbox"/>	<input type="checkbox"/>
Handset (PP)	1	<input type="checkbox"/>	<input type="checkbox"/>
	2	<input type="checkbox"/>	<input type="checkbox"/>

VOLTAGE AND TEMPERATURE RANGES			
VOLTAGES	FP	PP	Repeater
Nominal Voltage			120V AC
Cut-Off Voltage (if applicable)			N/A
POWER SOURCE	Type		Manufacturer
Base or Repeater	AC Adapter		Ten Pao International Ltd.
Handset (PP) (charger)			
Data Connections	<input type="checkbox"/> PSTN <input type="checkbox"/> Others (please specify)		

Description	
Type	
Manufacturer	

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Type	
Manufacturer	

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MANUFACTURERS DECLARATIONS

FCC part 15.323 (c)(5)

The applicant declares that the system in this application has more than 40 duplex system access channels defined, and that the system is operating in Least Interfered Channel (LIC) mode in accordance with this section.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(5)

No device or group of co-operating devices located within 1m of each other shall during any frame period occupy more than 6 MHz of aggregate bandwidth, or alternatively, more than one third of the time and spectrum windows defined by the system.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(10)

The applicant hereby declares that the system in this application **does** use the criteria of (c)(10) of this section.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(11)

The applicant hereby declares that system in this application **does not** use the criteria of (c)(11) of this section.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.323 (c)(12)

The provisions of (c)(10) or (c)(11) of this section **shall not** be used to extend the range of spectrum occupied over space or time for the purpose of denying fair access to spectrum to other devices.

Applicant Agrees

☒ Yes

☐ No

FCC part 15.307 (b)

The Applicant is a participating member of UTAM, Inc. and will provide an affidavit from UTAM, Inc. certifying this.

Confirmed By Applicant

☒ Yes

☐ No

ADDITIONAL REMARKS:

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DECLARED BY:

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Date Nov. 16, 2012

Name (print) Jon Suehiro

Signature

