

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 checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FCC ID	AMWUU033	AMWUU033R	
Industry Canada ID			
Model name	BC906W	BC906W	
HW Version	1.0	1.0	
SW Version	00.18B	00.26A	
Max antenna Gain	-0.2dBi	5.3dBi	
Can the EUT be Initiating Device	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES
Does the EUT transmit signaling channels	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES	<input type="checkbox"/> YES
Max number of slots in use simultaneously	1	1	
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	10ms		
Min. Burst Length	10ms		
# of System Channels	60 (12 duplex channels per RF carrier)		
Operating Mode	<input type="checkbox"/> Simplex	<input checked="" type="checkbox"/> Duplex	

FCC Part 15D – Compliance Information

ANTENNAS				
Base (FP)	Antenna	Type	Internal	External
	1	monopole	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2	monopole	<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
Handset (PP)	Antenna	Type	Internal	External
	1	monopole	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2		<input type="checkbox"/>	<input type="checkbox"/>
	Does RX and TX use the same antenna(s)?			<input checked="" type="checkbox"/> Yes

ANTENNA DIVERSITY			
	Antenna	Diversity Supported	
		TX	RX
Base (FP)	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	8.0V DC	2.4V DC	
Cut-Off Voltage (if applicable)	N/A	2.05V	
POWER SOURCE	Type	Manufacturer	
Base or Repeater	Citizen band radio unit	Uniden America Corporation	
Handset (PP) (charger)	Ni-MH Battery	Yiyang Corun Battery Co., Ltd.	
Data Connections	<input type="checkbox"/> PSTN <input type="checkbox"/> Others (please specify)		

FCC Part 15D – Compliance Information

ANCILLARY EQUIPMENT	
Description	
Type	
Manufacturer	

HOST DEVICE	
Description	
Type	
Manufacturer	

ADDITIONAL INFORMATION

FCC Part 15D – Compliance Information

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
ADDITIONAL REMARKS:		
>		
DECLARED BY:		
>		
Date February 12, 2013	Name (print) Jon Suehiro	Signature 