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	☒	☒	☐
FCC ID	AMWUN405	AMWUN405R	
Model name	D3580	D3580	
HW Version	1.0	1.0	
SW Version	0.08	0.08	
Max antenna Gain	-2dBi	-3dBi	
Can the EUT be Initiating Device	☐ YES	☒ YES	☐ YES
Does the EUT transmit signaling channels	☒ YES	☐ YES	☐ YES
Max number of slots in use simultaneously	4	1	
Test standard:	☒ FCC part 15D	☒ Other: RSS-213, Issue 2	
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 Logical Channels	60 (12 duplex channels per RF carrier)		
Operating Mode	☐ Simplex	☒ Duplex	

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ANTENNAS

Base (FP)	Antenna	Type	Internal	External
	1	Dipole	☒	☐
	2	Dipole	☒	☐
	3		☐	☐
	4		☐	☐
	Does RX and TX use the same antenna(s)?		☒ Yes	☐ No
Handset (PP)	**Antenna**	**Type**	**Internal**	**External**
	1	monopole	☒	☐
	2		☐	☐
	Does RX and TX use the same antenna(s)?		☒ Yes	☐ No

ANTENNA DIVERSITY

	Antenna	Diversity Supported	
		TX	**RX**
Base (FP)	1	☒	☒
	2	☒	☒
	3	☐	☐
	4	☐	☐
Handset (PP)	1	☐	☐
	2	☐	☐

VOLTAGE AND TEMPERATURE RANGES

VOLTAGES	FP	PP	Repeater
Nominal Voltage	120 V AC	2.4 V DC	
Cut-Off Voltage (if applicable)	N/A	2.15V	
POWER SOURCE	**Type**	**Manufacturer**	
Base or Repeater	AC Adaptor	Ten Pao International Ltd.	
Handset (PP) (charger)	Ni-MH Battery	Yiyang Corun Battery Co., Ltd.	
Data Connections	☒ PSTN ☐ Others (please specify)		

ANCILLARY EQUIPMENT	
Description	
Type	
Manufacturer	

HOST DEVICE	
Description	
Type	
Manufacturer	

ADDITIONAL INFORMATION

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MANUFACTURERS DECLARATIONS		
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: >		
DECLARED BY: > > Date: January 30, 2012 Name (print): Jon Suehiro Signature		