

FCC Part 15D – Compliance Information

EUT AND PRODUCT INFORMATION

Type of Equipment	UPCS (DECT 6.0)
Applicant Name	Panasonic Communications Co., Ltd.
Address	1-62, 4-chome, Minoshima, Hakata-ku, Fukuoka 812-8531 Japan
Contact	Michihito Miyazaki

	FP	PP	Repeater
EUT Type/System	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FCC ID		ACJ96NKX-TD7696	
Model name		KX-TD7696	
HW Version		PSUP1696ZA	
SW Version		01.00	
Max antenna Gain		1.6dBi	
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 type="checkbox"/> YES	<input type="checkbox"/> YES	<input type="checkbox"/> YES
Max number of slots in use simultaneously		1 slot	
Test standard:	<input checked="" type="checkbox"/> FCC part 15D	<input checked="" type="checkbox"/> Other: RSS-213	
Frequency Band	1921.536 – 1928.448 MHz		
# of RF Channels	5		
Frame Period	10 ms		
Max. Burst length	390 μ sec		
Min. Burst Length	380 μ sec		
# of Logical 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)	Antenna	Type	Internal	External
	1		<input type="checkbox"/>	<input type="checkbox"/>
	2		<input 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 type="checkbox"/> Yes
Handset (PP)	Antenna	Type	Internal	External
	1	Planar Inverted F Antenna	<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 type="checkbox"/>	<input type="checkbox"/>
	2	<input type="checkbox"/>	<input 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		3.8 V	
Cut-Off Voltage (if applicable)		3.5 V	
POWER SOURCE	Type		Manufacturer
Base or Repeater			
Handset (PP) (charger)	Rechargeable Ni-MH Battery Pack		
Data Connections	<input type="checkbox"/> PSTN <input type="checkbox"/> Others (please specify)		


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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	<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:		
9 July 2008	Michihito Miyazaki	
Date	Name (print)	Signature