

# FCC Part 15D – Compliance Information

## EUT AND PRODUCT INFORMATION

<b>Type of Equipment</b>	UPCS
<b>Applicant Name</b>	Panasonic Corporation of North America
<b>Responsible Mfr Name</b>	Panasonic Co., Ltd. Smart Communication Business Unit
<b>Address</b>	1-62, 4-chome, Minoshima, Hakata-ku, Fukuoka 812-8531, Japan
<b>Contact</b>	Kazunori Ata

	<b>FP</b>	<b>PP</b>	
<b>EUT Type/System</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>FCC ID</b>	ACJ96NKX-TGD830		
<b>Model name</b>	KX-TGD830		
<b>HW Version</b>	PNLB2909		
<b>SW Version</b>	SW200		
<b>Max antenna Gain (dBi)</b>	0dBi		
<b>Can the EUT be Initiating Device</b>	<input type="checkbox"/> YES	<input type="checkbox"/> YES	
<b>Does the EUT transmit signaling channels</b>	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES	
<b>Max number of slots in use simultaneously</b>	1 slot		
<b>Test standard:</b>	<input checked="" type="checkbox"/> FCC part 15D	<input type="checkbox"/> Other: Industry Canada RSS-213, Issue 2	
<b>Frequency Band</b>	1921.536 – 1928.448 MHz		
<b># of RF Channels</b>	5		
<b>Frame Period</b>	10 ms		
<b>Max. Burst length</b>	417us / duplex channel		
<b>Min. Burst Length</b>	106us / signaling channel		
<b># of Logical Channels</b>	60 (12 duplex channels per RF carrier)		
<b>Operating Mode</b>	<input type="checkbox"/> Simplex	<input checked="" type="checkbox"/> Duplex	

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

ANTENNA DIVERSITY			
	Antenna	Diversity Supported	
		TX	RX
Base (FP) and 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		
Nominal Voltage	120V AC		
Cut-Off Voltage (if applicable)	-	-	-
POWER SOURCE	Type	Manufacturer	
Base or Repeater	PNLV226 (AC Adaptor)	Panasonic	
Handset (PP) (charger)			
Data Connections	<input checked="" type="checkbox"/> PSTN (Base) <input type="checkbox"/> Others (please specify) ....		

<b>Description</b>	AC Adaptor
<b>Type</b>	PNLV226 (AC Adaptor)
<b>Manufacturer</b>	Panasonic

<b>Description</b>	
<b>Type</b>	
<b>Manufacturer</b>	

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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:

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#### DECLARED BY:

November 16, 2020

Ben Botros

