

FCC Part 15D – Compliance Information

EUT AND PRODUCT INFORMATION

| | |
|-----------------------------|--|
| Type of Equipment | UPCS (DECT 6.0) |
| Applicant Name | Panasonic Corporation of North America |
| Responsible Mfr Name | Panasonic System Networks Co., Ltd. Communication system Business Unit |
| Address | 1-62, 4-chome, Minoshima, Hakata-ku, Fukuoka 812-8531, Japan |
| Contact | Kazunori Ata |

| | FP | PP | |
|--|--|---|--|
| EUT Type/System | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| FCC ID | ACJ96NKX-TGM430 (IC:216A-KXTGM430) | | |
| Model name | KX-TGM430 | | |
| HW Version | PNLB2574xx | | |
| SW Version | SW301 | | |
| Max antenna Gain (dBi) | 0dBi | | |
| Can the EUT be Initiating Device | <input type="checkbox"/> YES | | |
| Does the EUT transmit signaling channels | <input checked="" 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: Industry Canada RSS-213, Issue 2 | |
| Frequency Band | 1921.536 – 1928.448 MHz | | |
| # of RF Channels | 5 | | |
| Frame Period | 10 ms | | |
| Max. Burst length | 417us / duplex channel | | |
| Min. Burst Length | 106us / signaling channel | | |
| # 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 | 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 |
| | 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 | <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 | PP | |
| Nominal Voltage | 120V AC | DC 2.4V | |
| Cut-Off Voltage (if applicable) | - | - | - |
| POWER SOURCE | Type | | Manufacturer |
| Base or Repeater | PNLV226 (AC Adaptor) | | Panasonic |
| Handset (PP) (charger) | PNLC1071 (Charger) | | Panasonic |
| Data Connections | <input checked="" type="checkbox"/> PSTN (Base) <input type="checkbox"/> Others (please specify) | | |

FCC Part 15D – Compliance Information**ANCILLARY EQUIPMENT**

| | |
|---------------------|--|
| Description | AC Adaptor and Charger |
| Type | PNLV226 (AC Adaptor), PNLC1071 (Charger) |
| Manufacturer | Panasonic |

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:

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DECLARED BY:

March 15, 2016

Richard Mullen

