

# FCC Part 15D – Compliance Information

## EUT AND PRODUCT INFORMATION

|                             |                                                              |
|-----------------------------|--------------------------------------------------------------|
| <b>Type of Equipment</b>    | UPCS (DECT 6.0)                                              |
| <b>Applicant Name</b>       | Panasonic Corporation of North America                       |
| <b>Responsible Mfr Name</b> | Panasonic Corporation                                        |
| <b>Address</b>              | 1-62, 4-chome, Minoshima, Hakata-ku, Fukuoka 812-8531, Japan |
| <b>Contact</b>              | Kazunori Ata                                                 |

|                                           |                                                                                                                                     |                                           |  |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--|
|                                           |                                                                                                                                     | PP                                        |  |
| EUT Type/System                           |                                                                                                                                     | ☒                                         |  |
| FCC ID                                    |                                                                                                                                     | ACJ96NKX-TGTA61<br>(IC: 216A-KXTGTA69)    |  |
| Model name                                |                                                                                                                                     | KX-TGTA61                                 |  |
| HW Version                                |                                                                                                                                     | PNLB2737xx                                |  |
| SW Version                                |                                                                                                                                     | SW300                                     |  |
| Max antenna Gain (dBi)                    |                                                                                                                                     | 0dBi                                      |  |
| Can the EUT be Initiating Device          |                                                                                                                                     | ☒ YES                                     |  |
| Does the EUT transmit signaling channels  |                                                                                                                                     | ☐ YES                                     |  |
| Max number of slots in use simultaneously |                                                                                                                                     | 1 slot                                    |  |
| Test standard:                            | ☒ FCC part 15D                                                                                                                      | ☒ 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 (For Narrow band)<br>833us / duplex channel (For Wide band via only Bluetooth)                               |                                           |  |
| Min. Burst Length                         | 106us / signaling channel                                                                                                           |                                           |  |
| # of Logical Channels                     | 60 (12 duplex channels per RF carrier)(For Narrow band)<br>30 ( 6 duplex channels per RF carrier)(For Wide band via only Bluetooth) |                                           |  |
| Operating Mode                            | ☐ Simplex                                                                                                                           | ☒ Duplex                                  |  |

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| <b>ANTENNAS</b>                         |                |               |                                         |                             |
|-----------------------------------------|----------------|---------------|-----------------------------------------|-----------------------------|
| <b>Base (FP)</b>                        | <b>Antenna</b> | <b>Type</b>   | <b>Internal</b>                         | <b>External</b>             |
|                                         | 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            | <input type="checkbox"/> No |
| <b>Handset (PP)</b>                     | <b>Antenna</b> | <b>Type</b>   | <b>Internal</b>                         | <b>External</b>             |
|                                         | 1              | Wired 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 | <input type="checkbox"/> No |

| <b>ANTENNA DIVERSITY</b>          |                |                            |                          |
|-----------------------------------|----------------|----------------------------|--------------------------|
|                                   | <b>Antenna</b> | <b>Diversity Supported</b> |                          |
|                                   |                | <b>TX</b>                  | <b>RX</b>                |
| <b>Base (FP)<br/>and Repeater</b> | 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"/> |
| <b>Handset (PP)</b>               | 1              | <input type="checkbox"/>   | <input type="checkbox"/> |
|                                   | 2              | <input type="checkbox"/>   | <input type="checkbox"/> |

| <b>VOLTAGE AND TEMPERATURE RANGES</b>  |                                                                                                          |                     |   |
|----------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------|---|
| <b>VOLTAGES</b>                        | <b>FP</b>                                                                                                | <b>PP</b>           |   |
| <b>Nominal Voltage</b>                 | 120V AC                                                                                                  | DC 2.4V             |   |
| <b>Cut-Off Voltage</b> (if applicable) | -                                                                                                        | -                   | - |
| <b>POWER SOURCE</b>                    | <b>Type</b>                                                                                              | <b>Manufacturer</b> |   |
| <b>Base or Repeater</b>                | PNLV226 (AC Adaptor)                                                                                     | Panasonic           |   |
| <b>Handset (PP) (charger)</b>          | PNLC1083 (Charger)                                                                                       | Panasonic           |   |
| <b>Data Connections</b>                | <input checked="" type="checkbox"/> PSTN (Base)<br><input type="checkbox"/> Others (please specify) .... |                     |   |

|                     |                                          |
|---------------------|------------------------------------------|
| <b>Description</b>  | AC Adaptor and Charger                   |
| <b>Type</b>         | PNLV226 (AC Adaptor), PNLC1083 (Charger) |
| <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:

>

#### DECLARED BY:

June 13, 2018

Ben Botros

