

Ben Botros, Project Manager Safety, Compliance and Quality Assurance



Authorization Letter

January 9, 2020 PCTP-19-F012

Federal Communication Commission Equipment Authorization Division / Application Processing Branch 7435 Oakland Mills Road Columbia, Maryland 21046

To whom it may concern;

Panasonic Corporation of North America hereby authorizes Nemko AS to act on our behalf in all matters relating to the preparation of TCB Certification application for the below described product. Any and all acts carried out by Nemko AS on our behalf shall have the same effects as acts of our own for a period of six months from the date of this letter.

Type Filing: Original Application for UPCS Cordless Telephone Base Station ¹

FCC ID: ACJ96NKX-TGM460 Model Numbers: KX-TGM460(xx)

FCC Classification: Spread Spectrum Transmitter (DSS) / BT Transceiver in UPCS Base Station

FCC Rule Part: FCC Part 15, Subpart C, Section 15.247

Frequency Range: 2402~ 2480 MHz Number Channels: 79 Channels

Type Modulation: Digital (Gaussian Frequency Shift Keying)

FCC Classification: Isochronous UPCS Base Station (PUB)

FCC Rule Part: FCC Part 15, Subpart D Frequency Range: 1921.536 ~ 1928.448

Number Channels: 5 RF Channels / 5x12 = 60 TDMA Duplex Channels

RF Exposure: Mobile / MPE (requires minimum 20cm spacing between antenna and body)

FCC Rule Part: FCC Part 15, Subpart B FCC Classification: Class B Digital Device (JAB)

Responsible Panasonic Corporation of North America

Applicant & Grantee: Two Riverfront Plaza, 9th Floor, Newark, NJ 07102-5490

Sincerely yours,

Project Manager

Panasonic Corporation of North America Safety, Compliance and Quality Assurance

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