

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,



Ben Botros
Project Manager
Panasonic Corporation of North America
Safety, Compliance and Quality Assurance