
Letter of Authorization

March 1, 2016
PAS-16-F002

UL Japan, Inc.
4383-326 Asama-cho, Ise-shi,
Mie 516-0021 Japan

Re: Original Certification for Car Radio with Blue Tooth Transmitter, Model AZ1601 under
FCC ID: ACJ932AZ1601

To Whom It May Concern:

Please be advised Panasonic Corporation of North America hereby authorizes Yoshihisa Maeda of Consumer Technology Division, UL Japan, Inc. ("UL") to act on our behalf for this single filing and for a period of six months from the date of this letter. Any and all acts carried out by UL on our behalf shall have the same effect as acts of our own.

We certify that we are not subject to denial of federal benefits, which includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse ACT of 1988, 21 U.S.C. 862. Further, no party, as defined in 47 CFR 1.2002(b), to the application is subject to denial of federal benefits, that includes FCC benefits. Further, this application for equipment authorization has not been submitted to another TCB for Certification.

Equipment Name: Car Radio with Blue Tooth Transmitter, Model AZ1601

FCC ID: ACJ932AZ1601

Equipment Classifications: Spread Spectrum Transmitter / Equipment Code DSS

Type Modulation: GFSK, $\pi/4$ DQPSK, 8DPSK

Bandwidth: Hopping off 1 MHz / Hopping on 79 MHz

FCC Rule Parts: FCC Part 15, Subpart C

BT Frequency Range: 2400 ~ 2483.5 MHz
79 Channels Power Class 2

BT Version: Ver 3.0 + EDR

RF Exposure Evaluation: This product is exempt from RF exposure SAR evaluation as its output meets the exclusion limits stated in KDB 447498D01 (v06). The calculated results are based upon $f=2.48$ GHz, distance 5 mm (min separation distance) and max average output power (time average power frame power) was 1 mW.

Applicant & Grantee: Panasonic Corporation of North America
Two Riverfront Plaza, 9th Floor, Newark, NJ 07102-5490 USA

FRN Number: 0003762242

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Please advise the undersigned should you have any questions or comments.

Authorized by,



Richard Mullen
Group Manager
Panasonic Corporation of North America
Product Safety & Compliance Department

Cc:

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