Bang & Olufsen a/s, Peter Bangs Vej 15, P.O. box 40, DK-7600 Struer Main phone no. [45] 96 84 11 22, Fax [45] 96 84 53 33, CVR-no. 41257911 www.bang-olufsen.dk

12/01/2017

Telecommunication Certification Body UL VS Ltd Unit 3, Horizon Wade Road Kingsland Business Park Basingstoke Hampshire RG24 8AH United Kingdom

Subject: Limited Modular Approval Request

FCC ID: TTUWUSAC08V

To whom it may concern

We, Bang & Olufsen a/s, hereby request a Limited Modular Approval for the TTUWUSAC08V module to be installed in the BeoVision Avant 55 NG, BeoVision Avant 75 NG, BeoVision Avant 85 NG, BeoVision 14-40 and BeoVision 14-55 TV's.

These TV's also contain a separate pre-approved U-NII transmitter module (FCC ID: UA9800), with antenna, which is situated >20cm from the TTUWUSAC08V module and its antennas, and therefore has not been considered with the LMA application for the TTUWUSAC08V into the TV's.

Requirement	Compliance: Yes or No with justification
The radio elements must have the radio frequency circuitry shielded. Physical com- ponents and tuning capacitor(s) may be lo- cated external to the shield, but must be on the module assembly	No. Due to lack of shielding the emissions test- ing was performed in the host products.
The module must have buffered modula- tion/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal The module must contain power supply regulation on the module	Yes Refer to Operational Description document No Refer to Operational Description document
The module must contain a permanently attached antenna, or contain a unique an- tenna connector, and be marketed and op- erated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b)	Yes Refer to the integration guide

The module must demonstrate compliance in a stand-alone configuration	No. The module was integrated into an end host device during testing
The module must be labelled with its per- manently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements) The module must comply with all specific	Yes Refer to the label exhibit
rules applicable to the transmitter including all the conditions provided in the integra- tion instructions by the grantee	Yes Refer to the integration guide
The module must comply with RF expo- sure requirements	Yes Refer to the RF Exposure exhibit

<u>Yours faithfully,</u>

Torben Larsen Senior Electronic Engineer, M.Sc.E.E.

