

To:  
Telecommunication Certification Body  
RFI Global Services Ltd  
Pavilion A  
Ashwood Park  
Ashwood Way  
Basingstoke  
Hampshire  
RG23 8BG  
England

Bang & Olufsen a/s hereby requests a Class 2 Permissive Change of a presently authorized module under FCC ID: TTULBWA1ZZPD.

The purpose of the request is to allow module integration into the host equipment: BeoVision11-40, BeoVision11-46 and BeoVision11-55.

It is also to add the following antennas:

1. (Puck) Manufacturer: Tyco; Part No. 1551868-1; Frequency Range: 2,400 - 2,483.5 MHz & 5,150 - 5,875 MHz; Gain (Max) +4 dBi
2. (UAM) Manufacturer: Tyco; Part No. 1513472-7; Frequency Range: 2,400 - 2,483.5 MHz & 5,150 - 5,875 MHz; Gain (Max) +3 dBi

The antennas are fitted internally to the TV in our R&D process in order to get the right performance and radiation pattern.

The technology is IEEE802.11 abg and n using MIMO 2x3.

UAM antenna is mounted on TX port ant 0

Puck antenna is mounted on TX port ant 1

BeoVision 11 is a LCD TV in three sizes. The BeoVision 11-40, BeoVision 11-46 and BeoVision 11-55. One television has a 40" screen whilst the other has a 46" screen, and the last one a 55" screen. The corresponding mechanical enclosure for the BeoVision 11 series varies in size in order to integrate the larger screen. Also the physical placement of the modules varies. Electrically they are completely the same. All televisions contain the exact same LBWA1ZZPDZ WLAN radio transceiver module.

Yours sincerely



Jesper Flyvholm  
Technical Project Manager