

## Bang & Olufsen a/s FCC ID: TTULBWA1ZZPD Test Report RP84552JD04A V2.0 Incorrect Carrier Power

This is to confirm that Test report RP84552JD04A V2.0 originally submitted for this filing contains an incorrect conducted carrier power measurement.

The 15.247 testing performed as detailed in the test report includes an error due to a misunderstanding relating to setting up the EUT for the different modes of operation whilst under test.

The device supports MIMO operation with 2 Tx and 1 Rx chains, but MIMO is only operational for 802.11n mode of operation. For the other 801.11 modes of operation only a single transmitter is operational.

However for the 15.247 testing the device was tested with two transmitters operational in all operational modes, and the maximum peak output power levels were combined. The resulting measured combined power was listed in the issued grant (0.22W).

The device has been re-measured with the correct EUT operating modes, and the maximum listed transmitter power (0.13W), which is lower compared to the value listed in the grant. The results are listed in Report RP84552JD04A V5.0.

Additionally new measurements have also been performed for radiated spurious emissions for the EUT worst case operational mode. These emission levels are similar to those previously measured and are still well within the required limits. The results are listed in report RP84552JD04B V4.0.

The test reports RP84552JD04A and RP84552JD04B have been superseded with the updated versions, and the correct transmitter power level has been listed in the grant. We confirm all other exhibits relating to this grant are correct and remain unchanged.

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