



Federal Communications Commission
Authorization and Evaluation Division

Re: Request regarding Class II Permissive change of FCC ID: 2AAJO52021827.

The main reason for changes relate to the removal of manual manufacturing procedures such as "hand soldering" on the existing design. For this reason, the pcb layout was changed to create manufacturer efficiencies. Some parts and circuits were added to enhance functionality, but almost everything added or changed should have no impact on emissions, with one exception: The exception is a matching network (L3, L4, C47) that was added between the balun (T1) and the antenna (A1). The geometrical arrangement of the antenna and its surrounding ground plane was changed in order to improve performance by adding clearance between antenna and ground plane.

Sincerely,

A handwritten signature in black ink, appearing to read "Martin Matak". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Martin Matak