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B. W. St. Clair

**WMDF-LD FI 130544
Amendment**

This application moves the transmitter site to the building top in downtown Miami. The roof is an existing communications site and all local zoning and permits have been obtained.

The antenna is mounted on the rooftop. Radiation center is 191.9 meters above ground level and 4.6 meters above the rooftop.

The contribution from this RF source (calculated to be 71.7 uwatts/cm² or 35.8% of the OET 65 General Population exposure limit of 200uw/cm²) is below the limit for General Population/Uncontrolled Exposure at any point on the accessible rooftop. The Licensee will coordinate with other rooftop users to minimize exposure and will reduce power or cease operation as necessary to protect persons having access to the rooftop.

Contour overlap to the licensed site is shown in the attached pages and is well within FCC rules.

Interference Analysis:

WMDF had a granted Construction Permit, BLANK 000001065 on Ch 4 at the time W43CB selected and applied for Ch 3 in Miami, on June 25, 2018, during the "Special Displacement Window", which was then granted on July 13, 2018. At this time, there was 34% predicted incoming interference from WMDF Ch 4 Construction Permit to W43CB Ch 3 Application. It was inherent in the Displacement Window process that an applicant generally accepted incoming interference from any full service, class A or granted CP. As such, the FCC granted the displacement modification for W43CB to Ch 3 and issued a Construction Permit to Oscar Aguero. Interference has been reduced to 15.56% with the use of a Full Service Mask Filter. Attached is a No Objection Letter from W43CB, FI 6044, Oscar Aguero Ministries, consenting to the interference. It is the intention of Oscar Aguero Ministries to collocate with this application and further reduce the interference between the two stations.

Respectfully submitted,

Susan Hansen
Consultant
July 30, 2020