

WDVS-LP – Miami, Florida - Facility ID# 192329

Exhibit for Special Temporary Authority – April 2024

In 2023, Licensee South Florida FM, Inc. filed for authorization to remain silent due to technical issues. Since that time, licensee lost its access to the antenna site and is unable to reestablish an antenna structure at the old site. Search and negotiations have been underway for several months for a new permanent location.

This application for an Engineering STA is requested to resume operations from interim location 3 kilometers from the previous location. This temporary site was previously approved for temporary operation under authorization granted to BSTA-20191004AAR.

For reference, a supplemental exhibit is submitted as approved for BSTA-20191004AAR. Temp operations BSTA-20191004AAR produced no interference to surrounding stations.

Facility will operate at 5 watts ERP using a single-bay Nicom BKG-77 antenna, As before, temp antenna will be installed at 14.5 meters above ground level on roof of an industrial building.

A second adjacent channel waiver is requested pursuant to Section 73.807(e)(1) with respect to WHYI FM and WLYF FM.

Worst-case interference radius to both stations will fall no more than 2 meters below the center of radiation. Any residual interference will remain sufficiently cleared of any population or 4-lane roads.

RF calculations from FM Model are attached. Predicted power density is less than 5% of the permitted level for uncontrolled exposure. Per 47 CFR Section 1.1306, facility complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments.

Applicant certifies power will be reduced or operations ceased as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines. Support structure will be cordoned off and include a warning sign.

WDVS-LP – Temporary antenna

Coordinates (NAD 83): 25 46 43.71 North, 80 15 13.14 West

Ground Elevation: 3 meters AMSL

Antenna Height: 14.5 meters AGL

Tower Height: 15 meters

Effective Radiated Power: 5 watts ERP

Antenna: Single bay non-directional