Florida State University
Radio Station WVFS – Facility ID # 4204
Minor Modification to:
BLED-19931115KA

The following technical exhibits and statement have been prepared on behalf of Florida State University and FM station WVFS. The purpose is to request a minor change in the licensed facility. WVFS proposes to change from a class A to class C3 facility. Increase effective radiated power from 2.7 kW to 12.5 kW and increase the antenna height from 53m to 75m HAAT. It is believed that this proposal is in full compliance with all applicable FCC rules.

47 C.F.R. Section 73.1125 Showing:

Offered as exhibit 14 is a visual plot that clearly shows the city of Tallahassee, Florida will be totally encompassed with the proposed 60 dBu contour. Therefore, the provisions set forth in 47 C.F.R. Section 73.1125 are met.

Interference Concerns:

Offered as exhibit 16 is an interference study that shows compliance with 47 C.F.R. Section 73.509. This exhibit shows this proposal has full clearance with any existing or proposed facility.

Channel Six Protection:

Attached as exhibit 19 are letters that show concurrence with TV stations WCTV and WABW-DTV. Since the stations concur with this proposal, no detailed study is required or offered. This proposal is in full compliance with 47 C.F.R. Section 73.525.

RF Hazard Showing:

Attached as exhibit 22, is the RF Hazard calculation and statement. The supporting structure of this proposal is located on top of an occupied building on the campus of Florida State University. Therefore, the induced RF hazard was calculated from the building rooftop and not ground level. It is believed that this proposal is in full compliance with 47. C.F.R. Section 1.1306 of the Commissions Rules.

Clyde Scott – EME Communications