

**FAMILY LIFE MINISTRIES, INC.  
APPLICATION FOR MODIFICATION OF NCE-FM TRANSLATOR  
CHANNEL 277D (103.3 MHz) – COGAN STATION, PA**

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**EXHIBIT E-12E  
REQUEST FOR WAIVER OF 3<sup>RD</sup> ADJACENT OVERLAP**

This application for permission to operate a translator in Cogan Station, Pa, is accompanied with this request for a waiver of the overlap rules. According to 47 CFR 74.1204d, a translator may overlap an existing station if there is a "lack of population in that overlap area". In performing the interference study, it was determined that this proposal would overlap one facility, WKSB, channel 274B, Williamsport, Pa. Normally, the 94dbu contour is considered the interfering contour of a translator facility located 600khz from the protected station. In this case, WKSB covers the proposed transmit site with a signal in excess of 97dbu. Taking into account the 40dbu difference required for interference to actually occur, it would take a signal in excess of 137dbu to create actual interference. Family Life Ministries, Inc. has shown in Exhibit 12D, that the 132dbu overlap area extends .01km from the transmit antenna, or 31 feet. The 137dbu contour would not Since the antenna is to be located at a center of radiation of 36 feet above the ground, no interference will occur from this proposal. Exhibit 1A, site location, also shows that there are no homes within 300' of the proposed transmit site.

It is therefore Family Life Ministries, Inc. conclusion that this request for a waiver and minor modification of a construction permit is within the guidelines of the FCC rules.