

STA Request for Operation of Ancillary/Supplementary Audio Service

Sound of Long Island, Inc. (“SOL”), licensee of LPTV station WNYZ-LP Channel 6, New York, New York, Facility ID 56043, herein requests special temporary authority (“STA”) to operate an analog FM audio carrier as an ancillary or supplementary service within the Station’s assigned digital channel frequencies while the current rulemaking proceeding regarding this matter remains pending, MB Docket 03-185, Third Report and Order and Fourth Notice of Proposed Rulemaking, 30 FCC Rcd. 14927 at ¶4, n. 12 (2015).

Concurrently with this STA request, SOL is filing an application for modification of the Station’s license to convert to ATSC 3.0 “Next Gen” format. Upon receiving both the STA requested herein and the authorization to convert the Station to ATSC 3.0, the Station will make efficient use of the ATSC 3.0 video portion of the Station’s signal, providing at least one over-the-air video program signal at no charge to viewers 24 hours a day. Currently, no plans exist to change the program content, SOL broadcasts a 24 hour Korean language program. The ancillary or supplementary audio signal will occupy a portion of the bandwidth assigned to the Station as part of its DTV channel.

The Station utilizes transmission equipment furnished by SYES which includes all RF transmission equipment of SYES manufacture along with combiner, filtering and mask filter manufactured by Com-Tech. The transmission signal is configured to occupy 5.509 MHz of the station’s digital channel in compliance with the standards set forth in ATSC A/322:2017. A single transmission line runs from the combiner output to the antenna system input. The system was tested in the SYES factory and final parameters, and proper operation confirmed by SYES staff on site. The PSI antenna equipment is as described in the WNYZ license application. Should any unexpected interference occur, SOL will promptly take remedial action, including termination of all or part of the Station’s signal, if necessary. However, since the October 21, 2021, commencement of operation no interference complaints have been received.