

**90 Day Written Report Concerning Operation Under Special Temporary Authority**  
**FCC FILE NUMBER 0000200593**  
**WNYZ-LD CH 6 ATSC 3.0 Operation With Ancillary/Supplementary Audio Service**  
**Prepared December 16, 2022**

Sound of Long Island, Inc. (“SOL”), licensee of LPTV station WNYZ-LD Channel 6, New York, New York, Facility ID 56043, was authorized FM6 operation on 87.75 MHz by a letter dated March 23, 2022 from Barbara A. Kreisman, Chief, Video Division of the FCC Media Bureau, LMS file number 0000184381. In that letter, 90 day and 180 day written reports were requested and have been filed.

On September 21, 2022 SOL filed a request for extension of STA under file number 0000200593. By letter dated October 4, 2022 from Barbara A. Kreisman, Chief, Video Division of the FCC Media Bureau, SOL was granted a six month extension of STA. This document is a written report submitted within 90 days of the date of the STA extension grant filed for the purpose of addressing the eight special conditions:

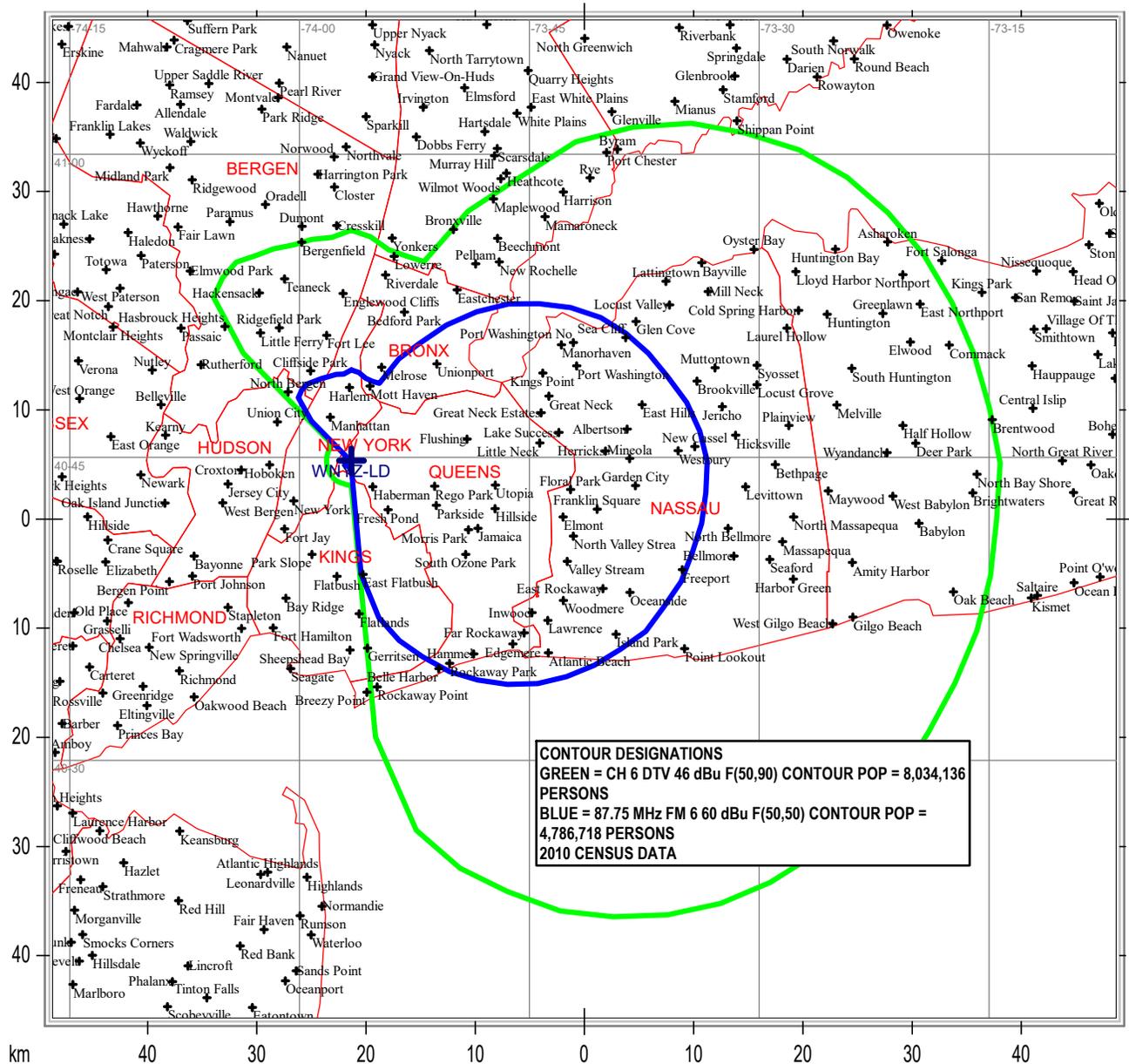
1. FM6 operations are being conducted on 87.75 MHz.
2. SOL acknowledges that the STA grant is issued on a non-interference basis.
3. With regard to the requirement that the audio and video coverage must reach similar populations, the original STA request stated that WNYZ-LD utilizes transmission equipment furnished by SYES which includes all RF transmission equipment of SYES manufacture along with combiner, filtering and mask filter manufactured by Com-Tech. The RF power output of the video and analog transmitters is equal and the combined RF output is fed through a single transmission line and into a broadband circularly polarized antenna system providing 3 kW ERP for both the video and analog services. No changes to the transmission system have been made and the configuration does offer equal signal to be received by over the air receivers.
4. SOL has received no complaints of caused interference to or from other licensed users. SOL has received no complaints of interference between WNYZ-LD’s video and audio services and no evidence of the audio affecting the coverage or quality of the video signal has been observed. The audio signal does not derogate the Station’s obligations under Section 74.790(g)(3) of the FCC’s Rules, 47 C.F.R. § 74.790(g)(3). However, should any unexpected interference occur

the licensee will take prompt action including reduction of power or cessation of transmission if necessary.

5. From the inception of WNYZ ATSC 3.0 and FM6 operation, the station has transmitted one 24 hour a day Korean language video program, synchronized audio and video content, and a separate Korean Language audio program on the FM signal. The video program content is observed at the transmitter site on a SiliconDust ATSC 3.0 tuner and the programming can be satisfactorily viewed on consumer receiving equipment.
6. As permitted under the ATSC A/322 standard, the Station's ATSC 3.0 signal is configured to occupy 5.509 MHz of the Station's digital channel. The ancillary or supplementary audio signal occupies a portion of the remaining bandwidth assigned to the Station as part of its DTV channel. No change in the technical facilities has occurred and the licensee understands that no modification to the transmission system is permitted.
7. This condition is understood as a part of the STA grant.
8. SOL recognizes that the authorization of FM6 operation is not intended to prejudice the outcome of a pending proceeding.

Attached is a map depicting the DTV and FM coverage contours as prescribed by applicable FCC rules for LPTV DTV and FM services.

WNYZ-LD CH 6 FM6 STA 3 kW MAX DA ERP RC 213 M AMSL NEW YORK, NY



Communications Technologies, Inc. Medford, New Jersey

County Borders    Lat/Lon Grid