FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET, SW WASHINGTON, DC 20554

MEDIA BUREAU AUDIO DIVISION APPLICATION STATUS: (202) 418-2730 HOME PAGE: www.fcc.gov/mb/audio/ PROCESSING ENGINEER: Susan N. Crawford TELEPHONE: (202) 418-2754 GROUP FACSIMILE: (202) 418-1411 INTERNET ADDRESS: Susan.Crawford@fcc.gov

August 17, 2015

Marnie K. Sarver, Esq. Wiley Rein LLP 1776 K Street, NW Washington, DC 20006

> Re: WQHT(FM), New York, New York Emmis License Corporation of New York Facility ID No. 19615 File No. 20150805ABP

> > Request for Experimental Authority

Dear Counsel:

The staff has under consideration the August 5, 2015, request for experimental authority submitted on behalf of Emmis License Corporation of New York ("Emmis"), licensee of commercial FM station WQHT(FM), New York, New York, ¹ to permit Station WQHT(FM) to conduct testing of single sideband multiplex stereo transmission. The experimental authority is requested pursuant to Section 5.203 of the Commission's Rules² for a period of one year.

The request states that Emmis is seeking experimental authority to operate Station WQHT(FM) with a technology developed by Omnia Audio known as single sideband suppressed carrier ("SSBSC") modulation of the stereo subcarrier in the FM multiplex baseband signal to test whether multipath interference can be reduced through a reduction of occupied bandwidth and sideband pairs of the modulated carrier.

The subject request for experimental authority meets the requirements for experimental operations set forth in Section 5.203.³ Accordingly, the request is HEREBY GRANTED. This experimental authority expires on **August 17, 2016**. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the

¹ File Number BMLH-20050215AAH.

² 47 C.F.R. § 5.203.

³ *Id.*

results obtained must be submitted within 90 days following the conclusion of the experimental operation. Any request for extension of this experimental authority should be filed at least 30 days prior to the expiration date of the authority. Additionally, an extension request must include an interim version of the aforementioned report that details the progress of the experimental operation as of the filing date of the request.

Sincerely,

Susan N. Crawford

Audio Division

Media Bureau

cc: Emmis License Corporation of New York