FEDERAL COMMUNICATIONS COMMISSION
445 TWELFTH STREET SW
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/mb/audio/

ENGINEER: CHARLES N. (NORM) MILLER
TELEPHONE: (202) 418-2767
FACSIMILE: (202) 418-1410
E-MAIL: charles.miller@fcc.gov

March 29, 2007

Mark N. Lipp, Esq.
Wiley Rein LLP
1776 K Street NW
Washington, DC 20006

Re: WSOX (FM), Red Lion, Pennsylvania
Facility Identification Number: 55351
Susquehanna License Co., LLC
Special Temporary Authority
Hybrid IBOC Digital Operation

Dear Counsel:

This is in reference to the request filed March 2, 2007, on behalf of Susquehanna License Co., LLC ("SLC"). SLC requests extension of special temporary authority ("STA") to operate Station WSOX with a hybrid digital signal,[1] pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*").[2] SLC proposes operation with separate analog and digital antennas, pursuant to the Public Notice issued March 17, 2004 ("Public Notice").[3] Our review indicates that the proposed operation complies with the requirements of the Public Notice.

Accordingly, the request for extension of STA IS HEREBY GRANTED. Station WSOX may operate with a hybrid digital signal as defined in the *Report and Order*.[4] The digital signal will be transmitted via licensed auxiliary antenna BXLH-20060106AAA. The digital transmitter power output will be 0.163 kilowatt. The analog transmitter power output will be 9.3 kilowatts.

---

[1] WSOX is licensed for analog operation on Channel 241B (96.1 MHz) with effective radiated power of 13.5 kilowatts (H&V) and antenna height above average terrain of 290 meters.

[2] *Digital Audio Broadcasting Systems and Their Impact on the Terrestrial Radio Broadcast Service,* MM Docket No. 99-325, *First Report and Order,* (October 11, 2002).

[3] *Public Notice*, "Use of Separate Antennas to Initiate Digital FM Transmissions Approved", MM Docket No. 99-325, DA 04-712 (October 17, 2004).

[4] *See Report and Order*, Appendix B.

SLC must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* 47 CFR § 1.1310. Pursuant to 47 CFR Section 73.1635(b), this authority may be modified or cancelled by the Commission without notice or right to hearing. SLC must post a copy of this authority with the station license. Any subsequent modification of the licensed analog facilities will require a modification of this authority.

This authority expires on **September 29, 2007**.

Sincerely,

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Susquehanna License Co., LLC