

**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/](http://www.fcc.gov/mb/audio/)

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February 21, 2007

Henry Goldberg, Esq.  
Goldberg, Godles, Weiner & Wright  
1229 Nineteenth Street, NW  
Washington, DC 20036-2413

Re: WKCR-FM, New York, New York  
Facility Identification Number: 68270  
The Trustees of Columbia University  
in the City of New York  
Special Temporary Authorization

Dear Counsel:

This is in reference to the request filed February 20, 2007, on behalf of The Trustees of Columbia University in the City of New York (Columbia). Columbia seeks a brief special temporary authority (STA) to operate Station WKCR-FM from its current STA facilities at 4 Times Square with increased power, for the purpose of conducting field strength measurements.

In support of the request, Columbia states, following the destruction of its antenna on the World Trade Center, it has operated Station WKCR-FM from 4 Times Square under STA. Columbia states that it has determined that the station cannot be relocated to the Empire State building as had been planned, and that 4 Times Square will be the new, permanent location for the station. Columbia seeks STA to operate the STA facilities with increase effective radiated power of 1.35 kilowatts, in order to evaluate compliance with the Commission's radio frequency radiation exposure limits. Columbia states that the proposed operation will be conducted only for a single period of six hours between the hours of midnight and 6 a.m. and that the requested STA is necessary in order to allow for coordination of the measurements with all other stations which are authorized to operate from 4 Times Square. Columbia acknowledges that a slight amount of predicted interference would result to Station WSOU; however, it has obtained the consent of the affected licensee for the brief test.

Our review indicates that the public interest would be served by grant of the requested STA. The planned period of testing is brief, and it will further resolution of the long-pending matter of restoring Station WKCR-FM to licensed operation.

Accordingly, the request for STA IS HEREBY GRANTED. Station WKCR-FM may operate with the following facilities:

Geographic coordinates:	40° 45' 22 ' NL, 73° 59' 12" WL (NAD 1927)
Channel	210 (89.9 MHz)
Effective radiated power:	<b>Not to exceed 1.35 kilowatts</b> (H&V)
Antenna manufacturer and type:	Shively, 6016-3/4 special broadband panel
ASRN: <sup>1</sup>	1238745
Antenna height	
Above ground	283 meters
Above mean sea level	298 meters
above average terrain:	284 meters

**Operation pursuant to this authority is limited to a single six-hour period between midnight and 6 a.m., or such lesser period as may be necessary to complete the planned field strength meaasurements.** Columbia 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.

This authority expires on **March 2, 2007**. No extension of this authority is contemplated.

Sincerely,



Charles N. Miller, Engineer  
Audio Division  
Media Bureau

cc: The Trustees of Columbia University in the City of New York  
Cary S. Tepper, Esq.

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<sup>1</sup> Antenna Structure Registration Number