

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 31, 2011

Mr. Lewis Downey
University of Utah
101 S. Wasatch Drive
Room 240
Salt Lake City, UT 84112-1791

Re: KUOU(FM), Roosevelt, Utah
Facility Identification Number 173223
University of Utah
Request for Increased Digital Power
Hybrid IBOC Digital Operation

Dear Mr. Downey:

This is in reference to the request filed August 26, 2011, on behalf of the University of Utah ("University"). University requests authority to operate Station KUOU(FM) with increased digital effective radiated power ("ERP") of -10 dBc¹, pursuant to the Media Bureau's *Order* adopted January 27, 2010, in MM Docket No. 99-325 ("*Order*").

Our review indicates that the notification requirements of the *Order* have been satisfied, and that the proposed operation complies with the contour nonoverlap and other technical requirements of the *Order*.

Accordingly, the request IS HEREBY GRANTED. Station KUOU(FM) may operate with increased digital ERP and transmitter power output ("TPO"), as follows:

| | |
|---------------|--------------------|
| Analog ERP: | 2.5 kW (Vertical) |
| Digital ERP: | 0.25 kW (Vertical) |
| Analog TPO: | 1.45 kW |
| Digital TPO: | 0.145 kW |
| Combined TPO: | 1.60 kW |

University 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. It may be necessary to reduce the power of the digital signal or cease hybrid operation if interference

¹ decibels relative to analog carrier

complaints are received. This authority may be modified or cancelled by the Commission without notice or right to hearing. This authority attaches to, and runs concurrently with, the main station license. University must post a copy of this authority with the station license.

Sincerely,

A handwritten signature in blue ink, appearing to read "Susan N. Crawford", with a large, stylized loop at the end.

Susan N. Crawford
Assistant Chief
Audio Division
Media Bureau