FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
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April 28, 2010

Ralph Brancato
C/O KDHX Community Media
3504 Magnolia Avenue
St. Louis, Missouri 63118

Re: KDHX(FM), St. Louis, Missouri
Facility Identification Number: 17380
Double Helix Corporation
Special Temporary Authority
Hybrid IBOC Digital Operation

Dear Mr. Brancato:

This is in reference to the request filed April 27, 2010, on behalf of Double Helix Corporation ("DHC"). DHC requests special temporary authority ("STA") to operate Station KDHX with increased digital effective radiated power ("ERP"), pursuant to the Media Bureau's January 25, 2010, *Order* 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 requirements of the *Order*.

Accordingly, the request for STA IS HEREBY GRANTED. Station KDHX may operate with increased digital ERP, as follows:

Analog ERP	42 kW (H&V)
Digital ERP	1.68 kW (H&V)

Transmitter Power Output ("TPO") shall be maintained within 90% and 105% of the following[1]:

Analog TPO:	18 kW
Digital TPO:	1.45 kW[2]
Combined TPO:	N/A

DHC 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] See 47 CFR Section 73.1560(a).
[2] The digital signal is transmitted via Auxiliary Antenna BXLED-20071226AAO.

1.1310. It may be necessary to reduce the power of the digital signal or cease hybrid operation if interference complaints are received. Pursuant to 47 CFR Section 73.1635(b), this authority may be modified or cancelled by the Commission without notice or right to hearing. DHC must post a copy of this authority with the station license.

This authority expires on **October 28, 2010**.

Sincerely,

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Double Helix Corporation