

Subject: RE: AM Partial Proof condition on LPFM CP

From: "Son Nguyen" <Son.Nguyen@fcc.gov>

Date: Thu, 20 Nov 2003 15:02:04 -0500

To: "Joseph Szczesny" <Joseph.Szczesny@fcc.gov>, <twarner@tlwinc.net>

Mr. Warner:

Based on the facts presented, the AM partial condition is not warranted in this case.

Son Nguyen

-----Original Message-----

From: Joseph Szczesny

Sent: Wednesday, November 12, 2003 10:12 AM

To: 'twarner@tlwinc.net'

Subject: RE: AM Partial Proof condition on LPFM CP

Dear Mr. Warner:

Mr. Bradshaw asked me to respond to your inquiry below.

We do not have the capability of modifying the AM partial proof condition to reduce the number of radials, therefore you may only request to remove the condition by submitting an official written request to the Commission that includes a detailed justification to verify that there will be no adverse effects to the WISE(AM) nighttime augmented pattern. (Official requests must be submitted in triplicate to the office of the Secretary to the attention of the AM Supervisory Engineer, Media Bureau, Audio Division, Room 2-B450, 445 12th Street, Wash DC 20054. E-mail requests to remove conditions are not considered official.

I will send a copy of this e-mail to the AM Supervisory Engineer (Mr. Son Nguyen) to determine if he feels the information in your e-mail is sufficient enough now to warrant removal of the condition. If that is the case then I (or Mr. Nguyen) will let you know via a second e-mail, because then your removal request could be filed as a part of the license application for WRES-LP (instead of a separate request filed now).

Sincerely,

Joe Szczesny, Electronics Engineer, FCC, Media Bureau, Audio Division

-----Original Message-----

From: Tim Warner [<mailto:twarner@tlwinc.net>]

Sent: Monday, November 10, 2003 12:13 PM

To: James Bradshaw

Subject: AM Partial Proof condition on LPFM CP

James,

I am a technical consultant for WRES-LP, Asheville, North Carolina, facility ID 135084.

The construction permit for WRES includes a requirement for a partial proof for WISE (AM). WISE is 2.96 kilometers (1.84 miles) from the authorized FM site. WISE operates on 1360 with 5 kW day and 1 kW DA night using three towers. The FM antenna will mount at 41 meters above ground on a building whose highest appurtenance is 44 meters above ground. The FM antenna mount will not be the highest point on the building.

WRES intends to comply with the Commission's requirements.

However, a partial proof on 10 radials is a significant expense for an antenna mounted at less than the highest point on a building in an urban environment. Is there any way to request a reduction in the scope of the proof?

WRES has not yet contacted WISE for their cooperation in scheduling measurements. At this point we are assuming that they will be willing to operate in night time mode for what we estimate to be 4 days for preconstruction measurements and 4 days of postconstruction measurements.

Any help or direction you can provide would be appreciated.

Thank you,

Tim Warner

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