



Highway Information Systems, Inc.

A Quixote Company

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To whom it may Concern:

This letter is to address an issue that has been raised relating to the process of licensing stations that use the DRTXM4. The licensing process is done by HIS to conform to all the provisions of 90.242. In particular, with respect to the specific issue that has been raised, HIS attests to compliance with 90.242 (a) (2) (ii):

In consideration of possible crossmodulation and inter-modulation interference effects which may result from the operation of a Travelers Information Station in the vicinity of an AM broadcast station on the second or third adjacent channel, the applicant shall certify that he has considered these possible interference effects and, to the best of his knowledge, does not foresee interference occurring to broadcast stations operating on second or third adjacent channels.

These possible interference effects have been considered by HIS. Steps taken to preclude them are a thorough site survey and listening tests before the FCC license is applied for and after the transmitter has been installed. In our experience over 25 years with approximately 1000 Traveler's Information System installations there have been no cases of crossmodulation or inter-modulation interference between the Traveler's Information Station and any commercial broadcast stations. Since the DRTXM4 Transmitter now being submitted for certification has essentially the same output driver stage configuration as all of its predecessors, we attest that our best engineering judgment is that this transmitter will not produce any unwanted interference with other broadcast services. We further attest that we will do everything we can to correct any interference situations should they arise in specific circumstances, both as stipulated by the FCC and as we have done in the past in the one case where there was interference with a particular brand of walkie-talkie, even though our equipment was judged by an FCC review not to be at fault.

Thanks for your consideration in this matter.

Sincerely,

Thomas Hall
Engineering Manager

