

To: Joe Dichoso  
jdichoso@fcc.gov  
FCC Application Processing Branch

Re: FCC ID NB31032  
Applicant: Highway Technologies Inc  
Correspondence Reference Number: 23337  
731 Confirmation Number: EA555689

Please respond to the items below by July 22, 2002 or the application will be dismissed per 2.917(a).

1) With regard to RF safety, please correct the following.  
The worst case time on/off is 20 seconds on with 30 second interval or 40%. MPE calculations used 60%.  
The antenna installation requirements in the MPE exhibit does not agree with the manual. The antennas and antenna locations in the MPE exhibit must agree with the manual. Please make the appropriate connections. If the calculated distance can be maintained with normal use and with appropriate RF safety warnings then no testing is required. If the distance cannot be maintained, testing is required. Provide the RF safety warning.

***The MPE exhibit has been revised per this request and has been uploaded as file "MPE Data Rev 1.pdf"***

2) With regards to 95.402(c), your reply stated that there is no remote operation. This does not satisfy 95.402(c), someone has to be operating the device at all times. It appears that the device is meant to be left alone and operating standalone.

***The device will not be un-attended. The device will only be operated by personnel at all times during operation. A letter attesting to the usage of the unit has been uploaded, see exhibit "Attestation Letter.pdf".***

***Additionally, a revised manual has been uploaded under file name "Revised Wizard Manual.pdf". Please note that the manual was provided to us in print galley format- the pages are out of numerical order.***

Thank you,

Greg Snyder