June 11, 2001

FCC OET
Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

Attn.: Katie Hawkins

Re: FCC ID NATTX433TS-2
Applicant: SmarTire Systems, Inc.
Correspondence Reference Number: 19062
731 Confirmation Number: EA100081

Dear Ms Hawkins,

After discussions with Tom Phillips we have concluded the following method
should be used to calculate the combination of the two power levels and the duty
cycle factor. Taking into consideration the 18.5 % maximum power output and
the 12 % minimum on time that is about 18 dB below the maximum level
at approximately 80%, we would have the following:

(18.5 x 21702 + 12 x 2170) / (18.5 + 12) = 14071 uV/m average field strength

14071 x 30.5 = 4275 uV/m calculated average detector value with 30.5% duty
cycle

The average detector limit is 4399 uV/m. So this device would comply with the
Part 15.231 average detector limit.

Please let me know if you do not concur with this method of calculation or should
require any additional information concerning this application. Thank you for
your work reviewing this application.

Sincerely,

Rod Munro