

0160 EX-ST-1999

TOYOTA

TOYOTA TECHNICAL CENTER, USA, INC.

May 5, 1999

Mr. Carl Huie
Federal Communications Commission
Experimental Radio Services
PO Box 358320
Pittsburgh, PA 15251-5320

Subject: Modification of Toyota Technical Center's Experimental Radio Station
Call Sign: WA2XMZ

Dear Carl,

Toyota would like to modify the existing authorization for mobile radar device for intelligent cruise control. We will have up to 5 vehicles this year outfitted with the system operating primarily in the Los Angeles area and Michigan area. We plan to use this system from July 1999 through October 2000. We will also plan a trip from Los Angeles to Michigan in August 1999 and possible driving to New York also in the same month. The purpose of this testing is to determine the suitability of such a radar based intelligent cruise control for the US market. This system is currently in the prototype stage, no production units are currently being sold in the US by Toyota.

All of the system specifications have been submitted by the Internet with Form 442 for the antenna locations in order to change our authorization. I added Los Angeles and Michigan as sites for the antenna. If we need to submit an additional form to extend our permit please inform me. If you have any questions or need any further information please call me at (310) 787-5572 or E-Mail me at Quirk@ttc-usa.com

Sincerely,



Edward Quirk
Electrical Engineer of Toyota Technical Center