



June 15, 1999

FEDERAL COMMUNICATIONS COMMISSION

7435 Oakland Mills Road
Columbia, MD 21046
USA

**Subject: FCC Certification Application for Class II Permissive Change
Authorization under FCC Part 15, Subpart C, Para. 15.249, Low Power
Transmitters Operating in the Frequency Band 2413-2468 MHz.**

Applicant: HUNTER ENGINEERING COMPANY
**Product: 2.4 GHz HFSS Transceiver for Automotive Wheel Alignment
System**
Model: 20-24HFSS-1-0
FCC ID: LS3-20-24HFSS-1-0

Dear Sir/Madam,

As appointed agent for **HUNTER ENGINEERING COMPANY**, please find enclosed copies of the engineering report, authorization form, application form and a cheque of US \$45.00.

Hunter Engineering Company as an applicant wishes to obtain the FCC authorization for the following changes:

- 1) The on-board shielded VCO was replaced with a custom VCO having identical RF and electrical characteristics. The smaller replacement VCO was rotated, as was the PLL to match-up the inputs and outputs. The new VCO part number is Murata MWE920-2450-T7.
- 2) The PLL was changed from National Semiconductor part number LMX2325 to LMX2326. The loop filter characteristics are the same. There were no other circuit board changes.

The above changes were made due to parts availability problems.

If you have any queries, please do not hesitate to contact us by our TOLL FREE numbers:

OUR TELEPHONE NO.: 1-800-263-7670

Yours truly,

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**AUTHORITY TO ACT AS AGENT
TO
FEDERAL COMMUNICATIONS COMMISSION ("FCC")**

I hereby appoint **Ultratech Engineering Labs, Inc.** of Mississauga, Ontario, to act as my agent in the preparation of this application to the **FCC for authorization of equipment under FCC Rules.**

I also certify that the information provided, properly describes the device or system for which authorization is required.

Dated this 17th day of June, 1999

Agency Agreement Expiration Date: _____ None _____

Applicant: _____ Hunter Engineering, Inc. _____

By: _____ Nick Colarelli _____


Signature