

**C. W. ELECTRONICS**  
**350 Columbia Turnpike**  
**Rensselaer, New York 12144**  
**(518) 477-2569**

**CERTIFICATE OF ACCURACY**

I do hereby certify that the following frequency and power measurements were made on the below listed transmitter and tuning forks.

**RADAR TRANSMITTER AND INDICATOR**

MAKE KUSTOM ANTENNA #1 RK-06109  
MODEL RAPTOR ANTENNA #2 RK-06110  
UNIT NO. 121 INDICATOR S/N RP-03816

Measured transmitter frequency of antenna # 1 24124 Megahertz (Mhz)

Measured transmitter frequency of antenna # 2 24167 Megahertz (Mhz)

Frequency measurement accuracy of +/- 5 Megahertz (Mhz)

Transmitter Input power less than 5 Watts

Transmitter Output power less than 100 Milliwatts

Internal calibration test OK

Light segment test indicated OK

**TUNING FORKS**

Serial number	Indicated MPH	Frequency	True MPH
<u>49988</u>	<u>35</u>	<u>2544</u> Hz	<u>35</u>
<u>46528</u>	<u>65</u>	<u>4738</u> Hz	<u>65</u>

Moving tuning fork test indicated 25 MPH when 30 MPH and 55 MPH tuning forks were used simultaneously.

As a result of these tests, I do hereby certify that the transmitter is in compliance with the Rules and Regulations as set forth by the Federal Communications Commission.

In addition, the listed tuning forks were utilized with the above radar transmitter and indicator, and the speed readings produced equaled the indicated tuning fork speed in miles per hour. Based upon the results of these tests, I do hereby certify that the indicated speed measurement of the above radar unit is accurate.

TESTED AND CERTIFIED ON April 8, 2019

BY:   
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