



Pierce County  
Radio Communications

1422 112<sup>th</sup> Street East  
Tacoma, Washington 98445

(253) 789-7147

**CERTIFICATE OF ACCURACY**

I, Shawn Fleming, do certify under the penalty of perjury, under the laws of the State of Washington, in the County of Pierce, that all applicable tests and measurements were made on the laser Speed Measuring Device (SMD) listed below. The SMD was found to meet or exceed all manufacturer's specifications.

**Laser SMD Information and Certification Summary**

Manufacturer:	<u>Laser Technology, Inc.</u>	Date Certified:	<u>23-Apr-18</u>
Model:	<u>TruSpeed</u>	Agency:	<u>Steilacoom PD</u>
Serial Number:	<u>TJ004601</u>		

**Distance Tests**

Long Range . . . . .	Expected: 204.5 ft	Tested: 204.5 ft	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail
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**Operational Tests**

Controls Operational . . . . .	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail
RPI Indicator . . . . .	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail

**Pulse Characteristics Tests**

Pulse Width . . . . .	Expected: $\leq 25$ nS	Tested: 7.81 nS	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail
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**Beam Characteristics Tests**

Optical Power . . . . .	Expected: 700 to 800 $\mu$	Tested: 729.57 $\mu$ W	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail
Horizontal Beam Width . . . . .	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail		
Vertical Beam Width . . . . .	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail		
Sight Alignment . . . . .	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Pass	<input type="checkbox"/> Fail		

I certify under penalty of perjury, under the laws of the State of Washington, that the foregoing is true and correct.

Dated and Signed at Tacoma, Washington 4-23-2018 [Signature]  
DATE SIGNED