



Fidelity Solutions

32110 Botts Drive
 Black Diamond, WA 98010
 253-258-1200

CERTIFICATE OF ACCURACY

Unit Information and Certification Summary

Manufacturer: Kustom Signals	Date Certified: 03/16/2023
Model: Pro-1000 DS	Expiration Date: 03/16/2025
Serial Number: DS13127	Technician Name: Jorge Marciano
Agency: Milton Police Department	Signature: <i>J. Marciano</i>

By my signature above, I do hereby certify, under the penalty of perjury that all statements herein are true and correct. All applicable tests and measurements were made on the following RADAR Speed Measuring Device (SMD) equipment and it was found to meet or exceed all manufacturer's specifications.

Signed at Tacoma, Washington, on 4/5/23

Operational Tests

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

Tuning Forks Number of Forks Tested: 2

#1	Serial Number: 52404	Operating Band: K	Tested Frequency: 2545 Hz
		Stated Speed: 35.0 MPH	Tested Speed: 35.3 MPH
#2	Serial Number: 52409	Operating Band: K	Tested Frequency: 3655 Hz
		Stated Speed: 50.0 MPH	Tested Speed: 50.7 MPH

Antenna Tests Number of Antennas Tested: 1

Antenna 1 S/N: LA17556						Antenna 2 (if applicable) S/N: NONE					
Operating Band: K						Operating Band: NA					
Stated Center Frequency: 24.150 GHz						Stated Center Frequency: NA GHz					
Tested Center Frequency: 24.152 GHz						Tested Center Frequency: NA GHz					
Stationary Mode		Moving Mode				Stationary Mode		Moving Mode			
Expected	Actual	Expected		Actual		Expected	Actual	Expected		Actual	
		Patrol	Target	Patrol	Target			Patrol	Target	Patrol	Target
25.0	24.0	35.0	30.0	35.0	30.0	25.0	NA	35.0	30.0	NA	NA
35.0	34.0	35.0	75.0	35.0	75.0	35.0	NA	35.0	75.0	NA	NA
45.0	44.0	65.0	30.0	65.0	30.0	45.0	NA	65.0	30.0	NA	NA
55.0	54.0	65.0	75.0	65.0	75.0	55.0	NA	65.0	75.0	NA	NA
65.0	65.0					65.0	NA				
75.0	74.0					75.0	NA				
95.0	95.0					95.0	NA				

All speeds listed in the table above are measured and expressed in Miles Per Hour (MPH)