

	1010 WEST CHESTNUT, PO BOX 947 CHANUTE, KS 66720-0947
	CERTIFICATE OF
	ACCURACY and CALIBRATION
	This is to certify that on the <u>28</u> day of <u>June</u> , <u>2012</u> , the instrument listed below was tested and found to meet the manufacturer's specifications of accuracy, ±1 MPH (±1.6 km/h).
	Manufacturer: Kustom Signals, Inc.
	Model: Pro Laser III
	Serial Number: PL 33252
	Oscillator frequency measured 19.9980 – 20.0020 MHz  MHz
*	Calibration procedures verified by: Kevin J. Unrein whose FCC license number is: PG-17-21280 and has an expiration date of: NO EXPIRATION DATE
	The instrument(s) used to certify the accuracy of the above device has been calibrated within the previous year and is traceable to the National Institute of Standards and Technology.
	I, the undersigned, certify that I have conducted the calibration and accuracy tests and found the above listed device to be accurate within the manufacturer's specifications.
	Technician: Bruce Baker
	Subscribed and sworn to me this 28 day of June, 2012  A LAURA L. HOPPAS  Notary Public - State of Kansas  My Appt. Expires 9-7-2013  NOTARY PUBLIC



## Pro Laser III Safety Test Sheet

Lidar Serial No. PL33252

Date 6/28/2012

**Detector Calibration Check** 

Model No. Ophir Nova

Serial No. 625125

The instruments(s) used to certify the accuracy of the above device has been calibrated within the previous year and is traceable to the National Institute of Standards and Technology.

Laser Output

(7mm aperture) 20.49 uWatts

Max Limit 30 uWatts

Pass <u>x</u>

Laser Output

(Total)

175.6 uWatts

Max Limit 200 uWatts

Pass <u>x</u>

PRF

200 Hz

Spec. 200 Hz

Pass <u>x</u>

Pulse Width

16.36 NS

Spec. <100 NS

Pass x

Bruce Baker 6/28/2

Technician Signature and Date

Or Masken 6/28/2012

Quality Signature and Date

006-1065-00 Rev 0

© GOES 74



## CERTIFICATE OF COMPLIANCE

KUSTOM SIGNAL INC. 9325 Pflumm Lenexa, KS 66215-3347

Model: PROLASER III

TESTES - EDERGORNADO	ारकारकारमण्ड	
Emissions Tests Per EN 55022		
Conducted Emissions CLASS A Standards	Passed	
Radiated Emissions CLASS A Standards	Passed	
Immunity Tests Per EN 50082-1:1998		
1.2 Immunity to RF Electromagnetic Field	Passed	
1.3 Immunity to RF Electromagnetic Field	Passed	
1.4 Immunity to Electrostatic Discharge	Passed	

This Engineering Report has been prepared by ROGERS LABS, INC., for the product described above, in support of the requirements set forth in The European Standard EN 55022 (Aug. 1994) Radio Disturbance Characteristics of Information Technology Equipment and The European Standard EN 50082-1 (1998) Electromagnetic Compatibility-Generic Immunity Standard.

I, individually, and for ROGERS LABS, INC., certify that the statements made in this Engineering report are true, complete and correct to the best of my knowledge and are made in good faith.

Dated: February 17, 1999

Scot D. Rogers
ROGERS LABS, INC.