



1010 WEST CHESTNUT, PO BOX 947 CHANUTE, KS 66720-0947

FILED  
MAR 26 2024

KIRKLAND  
MUNICIPAL COURT

# CERTIFICATE OF ACCURACY and CALIBRATION

This is to certify that on the 14th day of March, 2024, the instrument listed below was tested and found to meet the manufacturer's specifications of accuracy,

Manufacturer: Kustom Signals, Inc.

Model: PL+ Standard Power

Serial Number LP03382

Oscillator frequency measure 19.999994 MHz

Frequency tolerance allowed: 19.9980-20.0020

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 *[Signature]*

Subscribed and sworn to me this 14th day of March, 2024



*Jakki L. Wade*  
Notary Public

THIS DOCUMENT IS MAINTAINED  
AS A PUBLIC RECORD IN  
ACCORDANCE WITH RCW 5.44



1010 WEST CHESTNUT, PO BOX 947 CHANUTE, KS 66720-0947

# Pro Lite + Safety Test Sheet

Standard Power

Lidar Serial No: LP03382

Date: 3/14/2024


### Detector Calibration Check


Model No. OPHIR NOVA

Serial No. 22170

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.

Laser Output (7MM Aperture)	11.16	uWatts	Max Limit	26	uWatts	Pass
Laser Output (Total)	106.9	uWatts	Max Limit	175	uWatts	Pass
PRF	200	Hz	Spec.	200	Hz	Pass
Pulse Width	25.39	NS	Spec.	<100 NS		Pass

  
3/14/2024  
Technician Signature and Date

  
3/14/2024  
Quality Signature and Date

