## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:05/30/2017

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100255

TARGET AT 29.39: 0.079 LOT #: AG608504 EXPIRATION: 03/25/2018 TANK PRESSURE: 1147 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.078	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.079	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.078	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.079	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.079	12:06
BLANK TEST	0.000	12:07

Average = 0.0786 Std Dev = 0.0005

## Diagnostic Check

VERSIONS	
DMT: 3.02	
PIC: 2.05	
Modem: 2.6	
Questions: 2.2	
TEMPERATURES	
Sample Chamber = 48.7°C	PASSED
Breath Tube = $47.7^{\circ}$ C	PASSED
PUMP INFO	
Flow Rate = $4.532 \text{ L/M}$	PASSED
DETECTOR INFO	
PUMP ON	PASSED
PUMP OFF	PASSED
FILTER INFO	
Filter 1	PASSED
Filter 2	PASSED
Filter 3	PASSED
INTERNAL STANDARD	PASSED

- I, Charles R. Foster, after being first duly sworn, depose and state as follows:
- (1) I am a Forensic Scientist IV at the State of Alaska Scientific Crime Detection Laboratory.
- (2) The Alaska Scientific Crime Detection Laboratory is an entity within the Department of Public Safety.
- (3) I am the Scientific Director of the State Breath Alcohol Program.
- (4) In that capacity, I am responsible for overseeing the Breath Alcohol Program, which includes assuring that instruments are calibrated and maintaining program records.
- (5) The above is a true and accurate verification of calibration, which is performed by the instrument's software, as specified by the State Breath Alcohol Program. Verification of calibration is a regularly conducted and regularly recorded activity of the State Breath Alcohol Program.

(6) The referenced instrument is certified for evidentiary use in the State of Alaska.

6/15/17

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 5 day of 6 June 20 1

Nikki Roth, Notary Public My Commission Expires With Office





8mg/1