## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

## Diagnostic Check

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100379

TARGET AT 29.43: 0.079

LOT #: AG634001

EXPIRATION: 12/05/2018 TANK PRESSURE: 760 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.079	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.080	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.079	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 = 0.0792Std Dev = 0.0004 VERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6 Questions: 2.2

TEMPERATURES

Sample Chamber =  $48.9^{\circ}$ C PASSED Breath Tube =  $46.7^{\circ}$ C PASSED

PUMP INFO

Flow Rate = 4.525 L/M PASSED

DETECTOR INFO

PUMP ON PASSED PUMP OFF PASSED

FILTER INFO Filter 1 Filter 2

Filter 3

PASSED PASSED PASSED

INTERNAL STANDARD

PASSED

Date: 12/12/2017

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.

1/10/18

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 01, 20 18

Carlie K. Bailey, Notary Public
My Commission Expires With Office



