## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:02/23/2019

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 30.35: 0.081

LOT #: AG735001

Serial #: 100687

EXPIRATION: 12/16/2019 TANK PRESSURE: 849 psi

| BLANK TEST        | 0.000    | 01:43 |
|-------------------|----------|-------|
| INTERNAL STANDARD | VERIFIED | 01:43 |
| EXTERNAL STANDARD | 0.078    | 01:43 |
| BLANK TEST        | 0.000    | 01:44 |
| EXTERNAL STANDARD | 0.078    | 01:44 |
| BLANK TEST        | 0.000    | 01:45 |
| EXTERNAL STANDARD | 0.080    | 01:46 |
| BLANK TEST        | 0.000    | 01:46 |
| EXTERNAL STANDARD | 0.080    | 01:47 |
| BLANK TEST        | 0.000    | 01:48 |
| EXTERNAL STANDARD | 0.077    | 01:48 |
| BLANK TEST        | 0.000    | 01:49 |
|                   |          |       |

Average = 0.0786 Std Dev = 0.0013

## Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6 Questions: 2.2

TEMPERATURES

Sample Chamber = 48.7°C PASSED Breath Tube PASSED = 46.6°C PUMP INFO Flow Rate = 4.460 L/MPASSED 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.

3/22/19

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 22 day of NA2, 20 19

Notary Public
My Commission Expires With Office

PUBLIC & SOME STATE OF ALE

BMB 3/7/19