## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100378 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date: 03/14/2018

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.21: 0.078 LOT #: AG634001 EXPIRATION: 12/05/2018 TANK PRESSURE: 861 psi

BLANK TEST 0.000 07:19 INTERNAL STANDARD 07:20 VERIFIED EXTERNAL STANDARD 0.078 07:20 BLANK TEST 0.000 07:21 EXTERNAL STANDARD 0.077 07:21 BLANK TEST 0.000 07:22 0.077 EXTERNAL STANDARD 07:22 BLANK TEST 0.000 07:23 EXTERNAL STANDARD 0.076 07:23 BLANK TEST 0.000 07:24 EXTERNAL STANDARD 0.077 07:24 BLANK TEST 0.000 07:25

Average = 0.0770Std Dev = 0.0007

## Diagnostic Check

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

TEMPERATURES

Sample Chamber = 48.9°C PASSED Breath Tube PASSED  $= 48.1^{\circ}C$ 

PUMP INFO

Flow Rate = 4.578 L/MPASSED

DETECTOR INFO PASSED PUMP ON PUMP OFF PASSED

FILTER INFO PASSED Filter 1 Filter 2 PASSED PASSED Filter 3 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.

5/3/18

Charles R. Foster

Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 03 day of 05, 20 18

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



COB 4/25/18