## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:09/06/2018

## **External Standard Test Values**

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100374

TARGET AT 29.94: 0.080 LOT #: AG735001 EXPIRATION: 12/16/2019 TANK PRESSURE: 248 psi

BLANK TEST	0.000	11:03
INTERNAL STANDARD	VERIFIED	11:03
EXTERNAL STANDARD	0.077	11:03
BLANK TEST	0.000	11:04
EXTERNAL STANDARD	0.078	11:04
BLANK TEST	0.000	11:05
EXTERNAL STANDARD	0.078	11:06
BLANK TEST	0.000	11:06
EXTERNAL STANDARD	0.078	11:07
BLANK TEST	0.000	11:08
EXTERNAL STANDARD	0.078	11:08
BLANK TEST	0.000	11:09

Average = 0.0778 Std Dev = 0.0004

## Diagnostic Check

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

TEMPERATURES Sample Chamber = 48.8°C PASSED Breath Tube = 45.9°C PASSED PUMP INFO Flow Rate = 4.134 L/MPASSED DETECTOR INFO PASSED PUMP ON PUMP OFF PASSED FILTER INFO PASSED Filter 1 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.

10/30/18

(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.

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 30 day of 0 ct, 20 15

Kurt R. Palmer Sr., Notary Public My Commission Expires With Office PALME PALME PALME PALME PUBLIC PUBLIC PALME PALM

