## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:07/18/2018

## **External Standard Test Values**

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100404

TARGET AT 29.91: 0.080 LOT #: AG735001 EXPIRATION: 12/16/2019 TANK PRESSURE: 1148 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.080	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.079	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.080	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.079	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.080	12:06
BLANK TEST	0.000	12:07

Average = 0.0796Std Dev = 0.0005

## Diagnostic Check

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

INTERNAL STANDARD

TEMPERATURES Sample Chamber = 48.8°C PASSED Breath Tube = 47.1°C PASSED PUMP INFO Flow Rate = 4.261 L/MPASSED DETECTOR INFO PUMP ON PASSED PUMP OFF PASSED FILTER INFO Filter 1 PASSED Filter 2 PASSED Filter 3 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.

8/10/18

(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 / day of / 20 / &

Carlie K. Bailey, Notary Public My Commission Expires With Office NOTARY PUBLIC TO ALE OF ALL OF



PASSED