## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:01/03/2018

## External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

Serial #: 100403

TARGET AT 30.04: 0.080 LOT #: AG608504 EXPIRATION: 03/25/2018 TANK PRESSURE: 543 psi

BLANK TEST 0.000 12:02 INTERNAL STANDARD VERIFIED 12:02 EXTERNAL STANDARD 0.078 12:02 BLANK TEST 0.000 12:03 EXTERNAL STANDARD 0.078 12:03 BLANK TEST 12:04 0.000 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 12:07 BLANK TEST 0.000 12:07

Average = 0.0786Std Dev = 0.0005

## Diagnostic Check

VERSIONS DMT: 3.02 PIC: 3.02 Modem: 2.6 Questions: 2.2 TEMPERATURES Sample Chamber = 48.8°C PASSED Breath Tube PASSED PUMP INFO Flow Rate = 4.681 L/M PASSED DETECTOR INFO PUMP ON PASSED PUMP OFF PASSED FILTER INFO

INTERNAL STANDARD

Filter 1

Filter 2

Filter 3

PASSED PASSED

PASSED

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.

1/31/18

Charles R. Foster

Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 3 day of 01, 20 [8

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





COB 1/18/18