## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100397

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:12/30/2017

|                 | Litternar                     | Standard Test         | Values     | Diagnostic Check                |        |
|-----------------|-------------------------------|-----------------------|------------|---------------------------------|--------|
|                 | EXTERNAL STANDARD INFORMATION |                       |            |                                 |        |
|                 | NOMINAL: 0.080                |                       |            | VERSIONS                        |        |
|                 | TARGET AT 29.92: 0.080        |                       |            | DMT: 3.02                       |        |
| LOT #: AG634001 |                               |                       |            | PIC: 3.02                       |        |
|                 | EXPIRATION: 12/05/2018        |                       | Modem: 2.6 |                                 |        |
|                 | TANK PRESSURE: 1165 p         | NK PRESSURE: 1165 psi |            | Questions: 2.2                  |        |
|                 | BLANK TEST                    | 0.000                 | 04:13      | TEMPERATURES                    |        |
|                 | INTERNAL STANDARD             | VERIFIED              | 04:13      |                                 |        |
|                 | EXTERNAL STANDARD             | 0.079                 | 04:13      | Sample Chamber = 48.7°C         | PASSED |
|                 | BLANK TEST                    | 0.000                 | 04:14      | Breath Tube = 48.1°C            | PASSED |
|                 | EXTERNAL STANDARD             | 0.079                 | 04:15      |                                 |        |
|                 | BLANK TEST                    | 0.000                 | 04:15      | PUMP INFO                       |        |
|                 | EXTERNAL STANDARD             | 0.079                 | 04:16      | Flow Rate = $4.150 \text{ L/M}$ | PASSED |
|                 | BLANK TEST                    | 0.000                 | 04:17      |                                 |        |
|                 | EXTERNAL STANDARD             | 0.080                 | 04:17      | DETECTOR INFO                   |        |
|                 | BLANK TEST                    | 0.000                 | 04:18      | PUMP ON                         | PASSED |
|                 | EXTERNAL STANDARD             | 0.080                 | 04:18      | PUMP OFF                        | PASSED |
|                 | BLANK TEST                    | 0.000                 | 04:19      |                                 |        |
|                 |                               |                       |            | FILTER INFO                     |        |
|                 | Average = $0.0794$            |                       |            | Filter 1                        | PASSED |
|                 | Std Dev = 0.0005              |                       |            | 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.

1/31/18

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this 31 day of 21, 20 (8)

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





003/18/18