## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100379

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:01/03/2018

| External Standard Test Values  | Diagnostic Check                                 |
|--|--|
| EXTERNAL STANDARD INFORMATION<br>NOMINAL: 0.080<br>TARGET AT 29.37: 0.079<br>LOT #: AG634001<br>EXPIRATION: 12/05/2018 | VERSIONS<br>DMT: 3.02<br>PIC: 3.02<br>Modem: 2.6 |
| TANK PRESSURE: 694 psi   | Questions: 2.2                                   |
| BLANK TEST 0.000 12:02<br>INTERNAL STANDARD VERIFIED 12:02   | TEMPERATURES                                     |
| EXTERNAL STANDARD 0.080 12:02  | Sample Chamber = 49.0°C PASSED                   |
| BLANK TEST 0.000 12:03   | Breath Tube = 43.7°C PASSED                      |
| EXTERNAL STANDARD 0.080 12:03  |  |
| BLANK TEST 0.000 12:04   | PUMP INFO  |
| EXTERNAL STANDARD 0.080 12:04  | Flow Rate = 4.540 L/M PASSED                     |
| BLANK TEST 0.000 12:05   |  |
| EXTERNAL STANDARD 0.080 12:05  | DETECTOR INFO                                    |
| BLANK TEST 0.000 12:06   | PUMP ON PASSED                                   |
| EXTERNAL STANDARD 0.081 12:06  | PUMP OFF PASSED                                  |
| BLANK TEST 0.000 12:07   |  |
|  | FILTER INFO                                      |
| Average = 0.0802   | Filter 1 PASSED                                  |
| Std Dev = $0.0004$   | 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  $\frac{31}{2}$  day of  $\frac{01}{2}$ , 20 (8)

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





COB /18/18