## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100375

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date:04/11/2020

| External Standard Test Values            |          |       | Diagnostic Check                |        |
|--|----------|-------|---------------------------------|--------|
| EXTERNAL STANDARD INFOR                  | MATION   |       |                                 |        |
| NOMINAL: 0.080                           |          |       | VERSIONS                        |        |
| TARGET AT 28.08: 0.075                   |          |       | DMT: 3.02                       |        |
| LOT #: AG826101                          |          |       | PIC: 3.02                       |        |
| EXPIRATION: 09/18/2020                   |          |       | Modem: 2.6                      |        |
| TANK PRESSURE: 568 psi                   |          |       | Questions: 2.2                  |        |
| TANK TREBBORE. SOU PSI                   |          |       | Queeeronor are                  |        |
| BLANK TEST                               | 0.000    | 12:02 | TEMPERATURES                    |        |
| INTERNAL STANDARD                        | VERIFIED |       |                                 |        |
| EXTERNAL STANDARD                        |          | 12:02 | Sample Chamber = 48.8°C         | PASSED |
| BLANK TEST                               |          | 12:03 | Breath Tube = $47.6^{\circ}$ C  | PASSED |
| EXTERNAL STANDARD                        | 0.075    |       |                                 |        |
| BLANK TEST                               | 0.000    |       | PUMP INFO                       |        |
| EXTERNAL STANDARD                        | 0.076    |       | Flow Rate = $4.536 \text{ L/M}$ | PASSED |
| BLANK TEST                               | 0.000    |       |                                 |        |
| EXTERNAL STANDARD                        | 0.075    |       | DETECTOR INFO                   |        |
| BLANK TEST                               |          | 12:06 | PUMP ON                         | PASSED |
| EXTERNAL STANDARD                        |          | 12:06 | PUMP OFF                        | PASSED |
| BLANK TEST                               |          | 12:07 | FOMF OFF                        | THOOLD |
| BLANK IESI                               | 0.000    | 12.07 | FILTER INFO                     |        |
| Deserves - 0.0754                        |          |       | Filter 1                        | PASSED |
| Average = $0.0754$<br>Std Dev = $0.0005$ |          |       | Filter 2                        | PASSED |
| Sta Dev = $0.0005$                       |          |       | Filter 3                        | PASSED |
|  |          |       | Filter 5                        | PROSED |
|  |          |       | INTERNAL STANDARD               | PASSED |
|  |          |       | INTERNAL STANDARD               | PASSED |
|  |          | X     |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |
|  |          |       |                                 |        |

I, Brandi M. Barnett, 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.

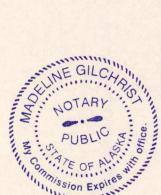
5/12/20 Brandi M. Barnett

Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this 12 day of May 20 20

Notary Public

My Commission Expires With Office





COB 4/09/20