## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

## Diagnostic Check

Date: 12/12/2017

## EXTERNAL STANDARD INFORMATION

External Standard Test Values

NOMINAL: 0.080

Serial #: 100416

TARGET AT 29.30: 0.078 LOT #: AG634001 EXPIRATION: 12/05/2018 TANK PRESSURE: 633 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.077	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.077	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.077	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.077	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.076	12:06
BLANK TEST	0.000	12:07

Average = 0.0768Std Dev = 0.0004

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

TEMPERATURES	
Sample Chamber = 48.7°C Breath Tube = 47.0°C	PASSED PASSED
PUMP INFO Flow Rate = 4.777 L/M	PASSED
DETECTOR INFO PUMP ON PUMP OFF	PASSED PASSED
FILTER INFO Filter 1 Filter 2 Filter 3	PASSED PASSED 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.

1/10/18

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this 10 day of 1, 20 18

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

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