VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100678 Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program Date: 07/19/2019

External Standard Test Values

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.58: 0.079 LOT #: AG826101 EXPIRATION: 09/18/2020 TANK PRESSURE: 1224 psi

BLANK TEST 0.000 15:08 INTERNAL STANDARD VERIFIED 15:08 EXTERNAL STANDARD 0.078 15:08 BLANK TEST 0.000 15:09 EXTERNAL STANDARD 0.079 15:09 BLANK TEST 0.000 15:10 EXTERNAL STANDARD 0.079 15:11 BLANK TEST 0.000 15:11 EXTERNAL STANDARD 0.079 15:12 BLANK TEST 0.000 15:13 EXTERNAL STANDARD 0.079 15:13 BLANK TEST 0.000 15:14

Average = 0.0788Std Dev = 0.0004

Diagnostic Check

VERSTONS DMT: 3.02 PIC: 3.03 Modem: 2.6 Questions: 2.2

INTERNAL STANDARD

TEMPERATURES Sample Chamber = 49.1°C PASSED Breath Tube $= 48.1^{\circ}C$ PASSED PUMP THEO Flow Rate = 4.822 L/MPASSED DETECTOR INFO PUMP ON PASSED PUMP OFF PASSED FILTER INFO Filter 1 PASSED Filter 2 PASSED Filter 3 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.

8/16/19

Charles R. Foster Scientific Director

State Breath Alcohol Program

Subscribed and sworn before me this <u>W</u> day of <u>U8</u>, 20 <u>15</u>

My Commission Expires With Office



PASSED