## VERIFICATION OF CALIBRATION REPORT

of DataMaster dmt Breath Test Instrument State of Alaska

Serial #: 100415

## Scientific Crime Detection Laboratory - Statewide Breath Alcohol Program

Date:02/21/2018

External Standard Test Values				Diagnostic Check	
EXTERNAL STANDARD INFORMATION					
NOMINAL: 0.080				VERSIONS	
TARGET AT 30.41: 0.081			DMT: 3.02		
LOT #: AG634001			14	PIC: 3.02	
EXPIRATION: 12/05/2018			100	Modem: 2.6	
TANK PRESSURE: 1172 psi			Questions: 2.2		
BLANK TEST	0.000	12:02		TEMPERATURES	
INTERNAL STANDARD	VERIFIED	12:02			
EXTERNAL STANDARD	0.083	12:02		Sample Chamber = 49.0°C	PASSED
BLANK TEST	0.000	12:03	_	Breath Tube = 42.2°C	PASSED
EXTERNAL STANDARD	0.082	12:03			
BLANK TEST	0.000	12:04		PUMP INFO	
EXTERNAL STANDARD	0.082	12:04		Flow Rate = $4.947 \text{ L/M}$	PASSED
BLANK TEST	0.000	12:05			
EXTERNAL STANDARD	0.082	12:05		DETECTOR INFO	
BLANK TEST	0.000	12:06		PUMP ON	PASSED
EXTERNAL STANDARD	0.082	12:07	- <u>-</u> p	PUMP OFF	PASSED
BLANK TEST	0.000	12:07			
				FILTER INFO	
Average = $0.0822$				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.

3/8/18

Charles R. Foster Scientific Director State Breath Alcohol Program

Subscribed and sworn before me this 08 day of 03, 20 18

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



