



CERTIFICATE CONCERNING DESIGN AND CONSTRUCTION
OF ELECTRONIC SPEED MEASURING DEVICES
IRLJ RULE 6.6 EFFECTIVE 1/3/2006

LOWER KITTITAS COUNTY
DISTRICT COURT
MAR 25 2020
FILED

I, Anthony W Prince, do certify under penalty of perjury as follows:

I am employed with **DAY WIRELESS SYSTEMS**, an authorized MPH Industries and Kustom Signals Speed Measuring Device (SMD) Service Center, as a Calibration Technician since August 2015. Part of my duties includes supervising the maintenance and repair of all electronic and laser speed measuring devices (SMD's).

The **Kittitas Police Department** currently uses the following SMD:

<u>Manufacturer:</u>	<u>Model</u>	<u>Serial Number</u>
KUSTOM SIGNALS	FALCON HR	FH10766
	35 MPH Tuning Fork	1988
	65 MPH Tuning Fork	1994
	Antenna	NA

I have the following qualifications with respect to the above stated SMD:

Fifteen years of combined experience maintaining and repairing radio frequency communications and electronic devices. Five years US Marine Corps – Ground communication systems repair. Three years at McIntosh Communications as a field service technician. Over one year with Robinson Nevada Mining Company as their sole Communications technician. Six years with Day Wireless as a Journeyman Technician. I have an FCC GROL (General Radio Operator's License) with Ship Radar Endorsement (PG00048828).

Our company maintains manuals for the above stated SMD. I am personally familiar with those manuals and how the SMD is designed and operated. All initial testing of the SMD was performed under my direction. The unit was evaluated to meet or exceed existing performance standards.

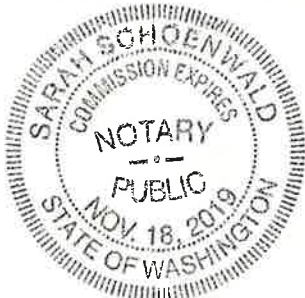
The Doppler program specifies: Test procedures consisting of utilizing a precision Transmitter/Receiver (VOCAR HR). The above units tuning fork(s) are tested. The MPH and the output frequency of the tuning fork(s) are displayed and recorded for accuracy. In the stationary mode one frequency is introduced to simulate target speed. In the moving mode two frequencies are introduced simultaneously to simulate patrol and target speed. Utilizing the precision mixer test unit (VOCAR HR) the frequency output(s) of the listed SMD is measured for accuracy and recorded. Operational tests consist of power up, lamp test, ICT, squelch, day/night, remote, lock/release/hold, patrol blanking (opt), audio, low voltage, range, hold/stndby, opp/same lane and fast mode. Above tests are recorded on a performance report.

This SMD listed above was tested and calibrated for accuracy on **APRIL 26, 2019**.

The calibration for accuracy is valid for up to three years from the date of testing in accordance with the National Highway Traffic Safety Administration recommendations for radar certifications.

Day Wireless Systems does hereby certify the above listed SMD meets manufacturer's published specifications and has been calibrated using standards whose accuracy's are traceable to the National Institute of Standards and Technology.

Based upon my education, training, experience and knowledge of the SMD listed above, it is my opinion that each of these pieces of equipment is so designed and constructed as to accurately employ the Doppler effect in such a way that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by trained personnel.



Anthony W Prince
Certified by: Anthony W Prince
Place: Moses Lake, Washington

STATE OF WASHINGTON)
County of Grant)

Signed or attested before me on **JUNE 28, 2019** by Anthony W Prince.

Sarah Schoenwald
Sarah Schoenwald
NOTARY PUBLIC in and for the State of Washington, residing in
Moses Lake. My Appointment expires November 18, 2019.



CERTIFICATE CONCERNING DESIGN AND CONSTRUCTION OF ELECTRONIC SPEED MEASURING DEVICES IRLJ RULE 6.6 EFFECTIVE 1/3/2006

LOWER KITTITAS COUNTY DISTRICT COURT MAR 25 2020 FILED

I, Anthony W Prince, do certify under penalty of perjury as follows:

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The Kittitas Police Department currently uses the following SMD:

Table with 3 columns: Manufacturer (KUSTOM SIGNALS), Model (FALCON HR, 35 MPH Tuning Fork, 65 MPH Tuning Fork, Antenna), Serial Number (FH06381, 54873, 50747, NA)

I have the following qualifications with respect to the above stated SMD:

Fifteen years of combined experience maintaining and repairing radio frequency communications and electronic devices. Five years US Marine Corps – Ground communication systems repair. Three years at McIntosh Communications as a field service technician. Over one year with Robinson Nevada Mining Company as their sole Communications technician. Six years with Day Wireless as a Journeyman Technician. I have an FCC GROL (General Radio Operator's License) with Ship Radar Endorsement (PG00048828).

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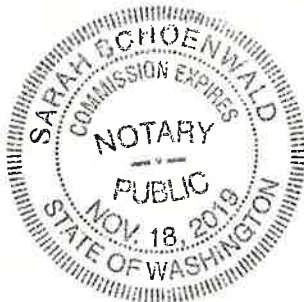
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This SMD listed above was tested and calibrated for accuracy on APRIL 26, 2019.

The calibration for accuracy is valid for up to three years from the date of testing in accordance with the National Highway Traffic Safety Administration recommendations for radar certifications.

Day Wireless Systems does hereby certify the above listed SMD meets manufacturer's published specifications and has been calibrated using standards whose accuracy's are traceable to the National Institute of Standards and Technology.

Based upon my education, training, experience and knowledge of the SMD listed above, it is my opinion that each of these pieces of equipment is so designed and constructed as to accurately employ the Doppler effect in such a way that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by trained personnel.



Certified by: Anthony W Prince Place: Moses Lake, Washington

STATE OF WASHINGTON) County of Grant)

Signed or attested before me on JUNE 28, 2019 by Anthony W Prince.

Sarah Schoenwald NOTARY PUBLIC in and for the State of Washington, residing in Moses Lake. My Appointment expires November 18, 2019.



CERTIFICATE CONCERNING DESIGN AND CONSTRUCTION OF ELECTRONIC SPEED MEASURING DEVICES IRLJ RULE 6.6 EFFECTIVE 1/3/2006

LOWER KITTITAS COUNTY DISTRICT COURT

MAR 25 2020



I, Anthony W Prince, do certify under penalty of perjury as follows:

I am employed with DAY WIRELESS SYSTEMS, an authorized MPH Industries and Kustom Signals Speed Measuring Device (SMD) Service Center, as a Calibration Technician since August 2015. Part of my duties includes supervising the maintenance and repair of all electronic and laser speed measuring devices (SMD's).

The Kittitas Police Department currently uses the following SMD:

<u>Manufacturer:</u>	<u>Model</u>	<u>Serial Number</u>
MPH	PYTHON	PYT549001364
	30 MPH Tuning Fork	22216
	55 MPH Tuning Fork	22234
	Antenna	PYT365007308/PYT365004336

I have the following qualifications with respect to the above stated SMD:

Fifteen years of combined experience maintaining and repairing radio frequency communications and electronic devices. Five years US Marine Corps – Ground communication systems repair. Three years at McIntosh Communications as a field service technician. Over one year with Robinson Nevada Mining Company as their sole Communications technician. Six years with Day Wireless as a Journeyman Technician. I have an FCC GROL (General Radio Operator's License) with Ship Radar Endorsement (PG00048828).

Our company maintains manuals for the above stated SMD. I am personally familiar with those manuals and how the SMD is designed and operated. All initial testing of the SMD was performed under my direction. The unit was evaluated to meet or exceed existing performance standards.

The Doppler program specifies: Test procedures consisting of utilizing a precision Transmitter/Receiver (VOCAR HR). The above units tuning fork(s) are tested. The MPH and the output frequency of the tuning fork(s) are displayed and recorded for accuracy. In the stationary mode one frequency is introduced to simulate target speed. In the moving mode two frequencies are introduced simultaneously to simulate patrol and target speed. Utilizing the precision mixer test unit (VOCAR HR) the frequency output(s) of the listed SMD is measured for accuracy and recorded. Operational tests consist of power up, lamp test, ICT, squelch, day/night, remote, lock/release/hold, patrol blanking (opt), audio, low voltage, range, hold/stndby, opp/same lane and fast mode. Above tests are recorded on a performance report.

This SMD listed above was tested and calibrated for accuracy on JULY 10, 2019.

The calibration for accuracy is valid for up to three years from the date of testing in accordance with the National Highway Traffic Safety Administration recommendations for radar certifications.

Day Wireless Systems does hereby certify the above listed SMD meets manufacturer's published specifications and has been calibrated using standards whose accuracy's are traceable to the National Institute of Standards and Technology.

Based upon my education, training, experience and knowledge of the SMD listed above, it is my opinion that each of these pieces of equipment is so designed and constructed as to accurately employ the Doppler effect in such a way that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by trained personnel.



Anthony W Prince
Certified by: Anthony W Prince
Place: Moses Lake, Washington

STATE OF WASHINGTON)
County of Grant)

Signed or attested before me on AUGUST 20, 2019 by Anthony W Prince.

Sarah Schoenwald
Sarah Schoenwald
NOTARY PUBLIC in and for the State of Washington, residing in
Moses Lake. My Appointment expires November 18, 2019.



CERTIFICATE CONCERNING DESIGN AND CONSTRUCTION OF ELECTRONIC SPEED MEASURING DEVICES IRLJ RULE 6.6 EFFECTIVE 1/3/2006

LOWER KITTITAS COUNTY DISTRICT COURT

MAR 25 2020



I, Anthony W Prince, do certify under penalty of perjury as follows:

I am employed with DAY WIRELESS SYSTEMS, an authorized MPH Industries and Kustom Signals Speed Measuring Device (SMD) Service Center, as a Calibration Technician since August 2015. Part of my duties includes supervising the maintenance and repair of all electronic and laser speed measuring devices (SMD's).

The Kittitas Police Dept. currently uses the following SMD:

<u>Manufacturer:</u>	<u>Model</u>	<u>Serial Number</u>
KUSTOM SIGNALS	GOLDEN EAGLE	E23030
	30 MPH Tuning Fork	22516
	55 MPH Tuning Fork	22535
	Antenna	KM25506/KM23631

I have the following qualifications with respect to the above stated SMD:

Sixteen years of combined experience maintaining and repairing radio frequency communications and electronic devices. Five years US Marine Corps – Ground communication systems repair. Three years at McIntosh Communications as a field service technician. Over one year with Robinson Nevada Mining Company as their sole Communications technician. Seven years with Day Wireless as a Journeyman Technician. I have an FCC GROL (General Radio Operator's License) with Ship Radar Endorsement (PG00048828).

Our company maintains manuals for the above stated SMD. I am personally familiar with those manuals and how the SMD is designed and operated. All initial testing of the SMD was performed under my direction. The unit was evaluated to meet or exceed existing performance standards.

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This SMD listed above was tested and calibrated for accuracy on JANUARY 15, 2020.

The calibration for accuracy is valid for up to three years from the date of testing in accordance with the National Highway Traffic Safety Administration recommendations for radar certifications.

Day Wireless Systems does hereby certify the above listed SMD meets manufacturer's published specifications and has been calibrated using standards whose accuracy's are traceable to the National Institute of Standards and Technology.

Based upon my education, training, experience and knowledge of the SMD listed above, it is my opinion that each of these pieces of equipment is so designed and constructed as to accurately employ the Doppler effect in such a way that it will give accurate measurements of the speed of motor vehicles when properly calibrated and operated by trained personnel.

Anthony W Prince

Certified by: Anthony W Prince
Place: Moses Lake, Washington

STATE OF WASHINGTON)
County of Grant)

Signed or attested before me on FEBRUARY 20, 2020 by Anthony W Prince.

Sarah Schoenwald

Sarah Schoenwald
NOTARY PUBLIC in and for the State of Washington, residing in
Moses Lake. My Appointment expires November 18, 2023.

