CRIMINAL JUSTICE EDUCATION AND TRAINING STANDARDS COMMISSION

CRIMINAL JUSTICE STANDARDS DIVISION
POST OFFICE DRAWER 149, RALEIGH, NC 27602
TELEPHONE: (919) 661-5980

FORM SMI 2 ***(Rev. 4.10.14)***

MOVING/STATIONARY RADAR MOTOR SKILL PERFORMANCE TEST

(TO BE USED FOR RADAR INSTRUMENTS WITH SINGLE OR DUAL ANTENNA CAPABILITY)

NOTE: If existing certification is for stationary only instruments, and certification on instruments with moving configurations is sought, an additional four (4) hours of field practice in the appropriate moving configurations is required to be documented on form SMI-15.

Trainee Full Name _____

Law Enforcement Agency _____

Date of Birth _____ Last 4 Digits of SSN _____

Email Address _____

Existing or Prior Certification: ☐ Stationary Only ☐ Moving/Stationary

Description of Radar
Manufacturer: _____

Model: _____ Mode: STATIONARY/M-OPP./SAME DIRECTION

INSTRUCTOR INITIALS AS TRAINEE PERFORMS CORRECTLY ON EACH STEP

A. The trainee shall identify to the instructor each component and attachments thereof for this Radar and remote unit. _____

B. The trainee shall identify and explain to the instructor all controls, indicators and adjustments and the individual purpose and functions of each for this Radar and remote unit. _____

C. Component Assembly _____
1. Antenna(s) to Control Cabinet
2. Antenna(s) Mounting
3. Remote Control to Control Cabinet
4. Power Switch Off
5. Plug in Power Cord

D. Radar Test _____
1. Power Switch On
2. Equipment Warm Up
3. Performance Light Test (remote)
4. Performance Internal Circuitry Test (remote)

E. Tuning Fork Accuracy Test (STATIONARY _____
1. Antenna Aim
2. Manual Operate Control
3. Stationary Mode
4. Range and Audio Tone Adjustments (remote)
5. Striking Tuning Fork
6. Position Tuning Fork in Front of Front Antenna
7. MPH Readout of Tuning Fork Speed (remote)
8. Rear Antenna Aim
9. Striking Tuning Fork
10. Position Tuning Fork in Front of Rear Antenna
11. MPH Readout of Tuning Fork Speed (remote)

F. Tuning Fork Accuracy Testing (MOVING-OPPOSITE DIRECTION) _____

1. Antenna Aim
2. Manual Operate Control
3. Moving Mode
4. Range and Audio Tone Adjustments
5. Striking Low MPH Tuning Fork
6. Position Tuning Fork in Front of Antenna
7. MPH Readout of Tuning Fork (patrol window)
8. Striking High MPH Tuning Fork
9. Position Tuning Fork in Front of Antenna
10. MPH Readout in Target Window (remote)

G. Tuning Fork Accuracy Testing (MOVING-SAME DIRECTION) _____

1. Antenna Aim
2. Manual Operate Control
3. Same Lane Mode
4. Range and Audio Tone Adjustments
5. Striking High MPH Tuning Fork
6. Position Tuning Fork in Front of Antenna
7. MPH Readout of Tuning Fork (patrol window)
8. Striking Low MPH Tuning Fork
9. Position Tuning Fork in Front of Antenna
10. MPH Readout in Target Window (remote)

I hereby certify that the above-named trainee ☐ ***has*** ☐ ***has not*** demonstrated one hundred (100) percent competence in each motor-skill or performance as noted on this form.

Date _____

Instructor Name *(Print)* _____

Instructor Signature _____ Certification Number _____

Instructor Name *(Print)* _____

Instructor Signature _____ Certification Number _____