2019 Inertial Profiler Information Form

Date: 5-1-2019
Operator(s): Chad Lind
Vendor: Ames
Profiler Type: Lightweight

Picture of Device:

VIN (last four #): 1100
Left Sensor:
   Type: Line Laser
   Serial #: 621108-1
Right Sensor:
   Type: Line Laser
   Serial #: 621108-2
Software Version: 5.5.1.79
DMI: Wheel-mounted Encoder
Collection Speed: 10 mph
Ames Engineering Profiler

**Software Version 5.5.1.79**
**SERIAL # 621108**
**MODEL # Model.6200**

Company = Doyle Conner Co  
Operator = Chad Lind  
Certification # =  
Certification date = 05012019  
Project = MnRoad Tests  
Job =  
County =  
Division =  
Resident =  
Highway =  
Lane =  
Lane Location =  
Pass = Default  
Comments = Default

**FILE**  
C:\DCC\Jobs\2019\Jobs\MnRoad\Cert 2019\smooth MnRoad 2019 cert DCC20190501_1318.adf

**LOCALIZED ROUGHNESS**  
IRI threshold(in./mi.) = 175.00  
IRI baselength(ft.) = 25.00

**ANALYSIS SETTINGS**  
Low pass Filter(ft.) = 0.00  
High pass Filter(ft.) = 0.00  
Reduction Length(ft.) = 528  
Horizontal Scale = 300 To 1  
Vertical Scale = 1 To 1  
Paper Factor = 1.800