

2021 Inertial Profiler Information Form

Date: 5-6-2021

Operator(s): Tony Johnson

Vendor: Ames

Profiler Type: Lightweight

Picture of Device:



VIN (last four #): 1224

Left Sensor:

Type: Line Laser
Serial #: 620506-1

Right Sensor:

Type: Line Laser
Serial #: 620506-2

Software Version: 5.5.1.79

DMI: Wheel-mounted Encoder

Collection Speed: 10 mph

Ames Engineering

Profiler

Software Version 5.5.1.79

SERIAL # 620506

MODEL # Model_6200

Company = PCi Roads

Operator = Tony Johnson

Certification # = 620506

Certification date = 05072020

Project = 2021 Certification

Job =

County =

Division =

Resident =

Highway =

Lane =

Lane Location =

Pass = Default

Comments = Default

FILE

C:\Jobs\2021 Certification\medium1.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

Paper Factor = 1.800