

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