

Date: August 20, 2021

**Author: Austin J. Scott** 

# **ABC Company**

#### **Summary:**

ABC Company
123 Main Street
Huron, Ohio 44839

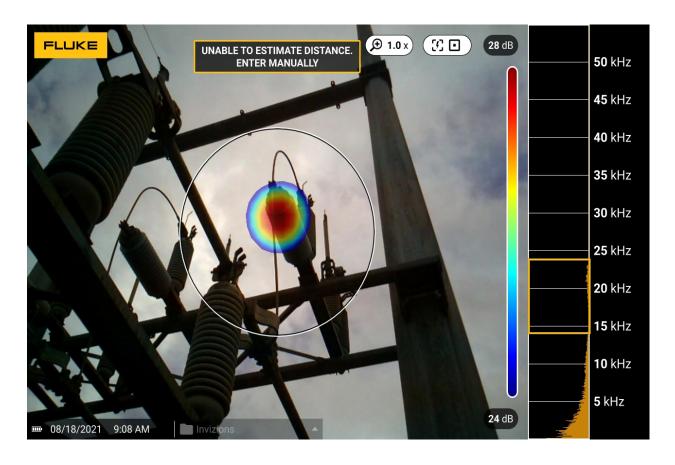
Inspection Date: August 18, 2021

Company Contact: John Smith



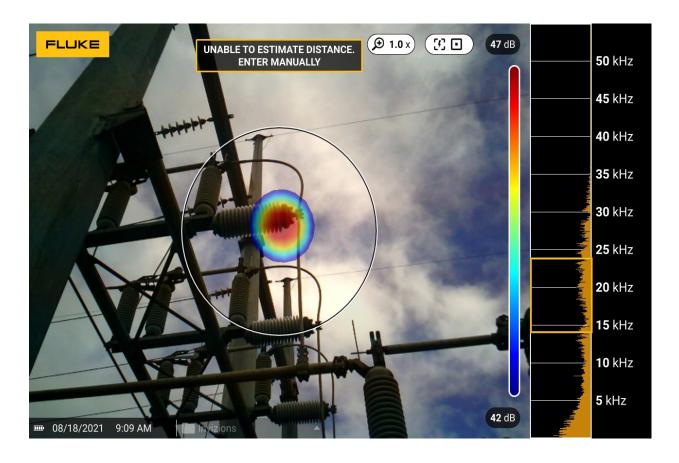
## Image Info

Type of Capture	PDQ
PD Count	18,719.48
Sound Pressure Level At Sensor	29.59 DB
Distance To Source	3.93 METER
Sound Pressure Level At Source	51.94 DB
Ambient Temperature	22 °C
Discharge Type	DischargeType_Tracking
Relative Humidity	94.00
Voltage	138,000.00
Weather Note	Overcast
Asset Id	805 switch center phase contact
Asset Name	Substation A



## Image Info

Type of Capture	PDQ
PD Count	18,059.13
Sound Pressure Level At Sensor	29.59 DB
Distance To Source	3.93 METER
Sound Pressure Level At Source	51.94 DB
Ambient Temperature	22 °C
Discharge Type	DischargeType_Tracking
Relative Humidity	94.00
Voltage	69,000.00
Weather Note	Overcast
Asset Id	415 disconnect right phase insulator
Asset Name	Substation A



## Image Info

Type of Capture	PDQ
PD Count	17,526.81
Sound Pressure Level At Sensor	29.59 DB
Distance To Source	3.93 METER
Sound Pressure Level At Source	51.94 DB
Ambient Temperature	22 °C
Discharge Type	DischargeType_Tracking
Relative Humidity	94.00
Voltage	69,000.00
Weather Note	Overcast
Asset Id	205 disconnect left phase insulator
Asset Name	Substation A

#### **Summary:**

Acoustic Imaging Performed and Prepared by:

Austin J. Scott

Certified Technician

Invizions, Inc.

2519 State Route 61 South

Norwalk, Ohio 44857

Mobile: 419.541.1979

Office: 419.663.8621

Equipment: Fluke ii910 Acoustic Imager

The estimations provided by this application are designed to be informational only. This model is provided as a rough approximation of the energy savings (Fluke ii900/ii910) and partial discharge severity / type (Fluke ii910) found with the Fluke ii900 -Series Acoustic Industrial Imager. The indications are not a commitment to actual energy savings and/or an indication of purchase advice and/or partial discharge severity and/or partial discharge type. The results presented by are hypothetical and may not reflect actual results at your facility or infrastructure. The indications are based on industry averages and proprietary research conducted by the Fluke Corporation.