Roving Tester

Check for overvoltage

>15V → Warn User

<15V

Check other line conditions (polarity and pairs)

Failure → Warn User

Success

Determine Signal Voltage Level

Transmit known signal to Data Source

Check for packet loss and packet errors

Retrieve data base on transmitted packets

Aggregate and Display Results

Check other line conditions (polarity and pairs)

>15V → Warn User

<15V