Unknown device
0 B

SATA 2

Case ID:
Non-detected devices

Creation date:	10/21/2019 13:00 PM	
TaskForce serial:	51515151	
Case investigator:		

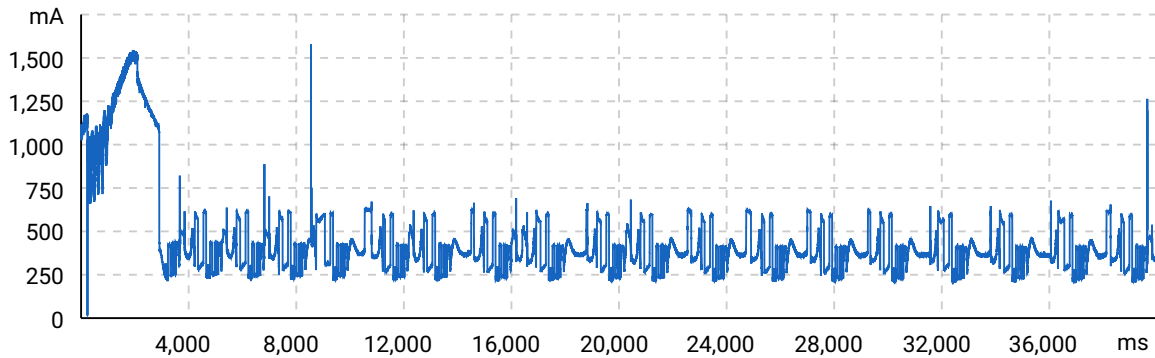|		
Software version:	2019.9	
TaskForce IP:	10.0.0.73	
Case description:		

Diagnostics completed. Device has major issues

Results

The device has failed to initialize and become ready after 166 sec. Either circuit board or head stack are malfunctioning. More manual checking has to be done.
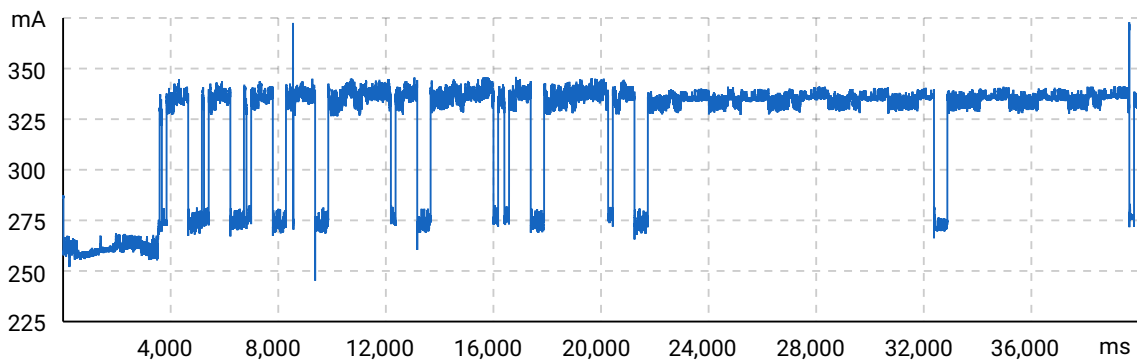
1. Circuit board

Applying power and watching spin-up currents...

Current oscillogram (12V):

Current oscillogram (5V):

The device didn't become ready in a timely manner.

Still waiting for the device. This may take a few minutes.

Registers. Status: 10000000 Error: 00000000

Peak power consumption during spin-up: 5V line = 372.84 mA; 12V line = 1577.28 mA

Device is still not ready. Resetting and waiting for 30 sec...

The device has failed to initialize and become ready after 166 sec. Either circuit board or head stack are

malfunctioning. More manual checking has to be done.

Elapsed: 166.1 sec.

2. Heads

Head stack can't be diagnosed.

3. Media surface

Media test can't be started.

4. Firmware

Firmware can't be diagnosed.

5. File system

File system test can't be started because the device had issues during one of the previous checks.

malfunctioning. More manual checking has to be done.

Elapsed: 166.1 sec.