

Alaska Scientific Crime Detection Laboratory  
Change in Instrument Status Form

Version: 6.0

Effective: 1/17/2024

Date: 2/2 /2025

Instrument #: 100356

Instrument Location: Petersburg PD

Supervisor Name and Agency: Carlie Glaister - SCDL

Describe the Status Change or Issue with the Instrument:

Troubleshooting has been ongoing with Petersburg PD regarding instrument communication. The previous instrument (100382) was replaced with 100356. 100356 . I spoke with Eric Wolf over the phone on 1/30/2025 and was told that the telecommunications technician had taken a look at the line again, made some adjustments @

The instrument appears to be operating normally for breath testing purposes, the crime lab is just unable to receive the files unless the agency manually send them to us, which we request around VOC days. This instrument remains in service.

If instrument was placed in service or removed from service, fill out the appropriate sections below.

In Service Date/Time: NA

Out of Service Date/Time: NA

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**For Use by SCDL**

**Additional Notes**

Click or tap here to enter text.

**Email completed form to [dps.scdl.toxicology@alaska.gov](mailto:dps.scdl.toxicology@alaska.gov).**

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All printed copies are uncontrolled.

Approved by: Chemistry Supervisor

## Glaister, Carlie K (DPS)

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**From:** Eric Wolf <ewolf@petersburgak.gov>  
**Sent:** Monday, January 27, 2025 1:06 PM  
**To:** Glaister, Carlie K (DPS)  
**Subject:** RE: Data master line settings

I am out of town till tomorrow around noon, and will make this a priority as soon as I get back.

Sent via the Samsung Galaxy S23 Ultra 5G, an AT&T 5G smartphone

----- Original message -----

**From:** "Glaister, Carlie K (DPS)" <carlie.glaister@alaska.gov>  
**Date:** 1/27/25 3:28 PM (GMT-06:00)  
**To:** Eric Wolf <ewolf@petersburgak.gov>  
**Subject:** RE: Data master line settings

### External Email! Use Caution

Hello Eric! Just checking in to see if there is any update on the line, and if any of the settings listed in the email below were attempted/implemented?

*Carlie Glaister*

Forensic Scientist 3  
State of Alaska Scientific Crime Detection Laboratory  
907-269-5689

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**From:** Glaister, Carlie K (DPS)  
**Sent:** Tuesday, January 14, 2025 3:38 PM  
**To:** Thompson, Patrick J <patrick\_thompson@nps.gov>; Eric Wolf <ewolf@petersburgak.gov>; Jerry Herrod <jherrod@whittieralaska.gov>; Andre Achee <policechief@whittieralaska.gov>  
**Subject:** FW: Data master line settings

Hello! This email is for Denali NP, Petersburg, and AST/Girdwood, all of which I am assisting with troubleshooting their line right now. I have some information that will be helpful for you to pass along to your telecommunications company when they contact you to troubleshoot your line.

So troubleshooting North Slope Borough PDs line I learned something new that I am curious if a similar thing is occurring at your communities. The telecommunications company in the North Slope Borough removed the copper wiring, which has been traditionally used for the modem line telecommunications and upgraded to fiber. They have expressed that these changes are likely occurring everywhere. If your community has done this it WILL impact the communication with the DataMaster. The technician sent me the technical breakdown (below) of how he fixed the agencies line connection to be compatible.

So when your telecommunications company technicians come to troubleshoot your lines, please give them this email chain to see if this seems like this is relevant to your location, and if so here is how they made it work.

*Carlie Glaister*

Forensic Scientist 3

State of Alaska Scientific Crime Detection Laboratory

907-269-5689

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**From:** Terry McNamara <[Terry@astac.net](mailto:Terry@astac.net)>

**Sent:** Tuesday, January 14, 2025 2:39 PM

**To:** Glaister, Carlie K (DPS) <[carlie.glaister@alaska.gov](mailto:carlie.glaister@alaska.gov)>

**Subject:** Data master line settings

You don't often get email from [terry@astac.net](mailto:terry@astac.net). [Learn why this is important](#)

**CAUTION:** This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

We are a fiber to the home/business company. We have a C15 for a telco switched, the lines are fed out of a CALIX ONT. The lines are built as a VOIP line through SIP gateways. At the ONT the sip is converted back into analog Dial Tone. In the CALIX ONT I have set the transmit Gain for -3.0 and the receive gain for -6.0, this is the only thing that I change to make it work as a fax/modem line.

I wish there was some bug tech break through here but this is it. Now some equipment will not have the capability of setting the transmit and receive gain.

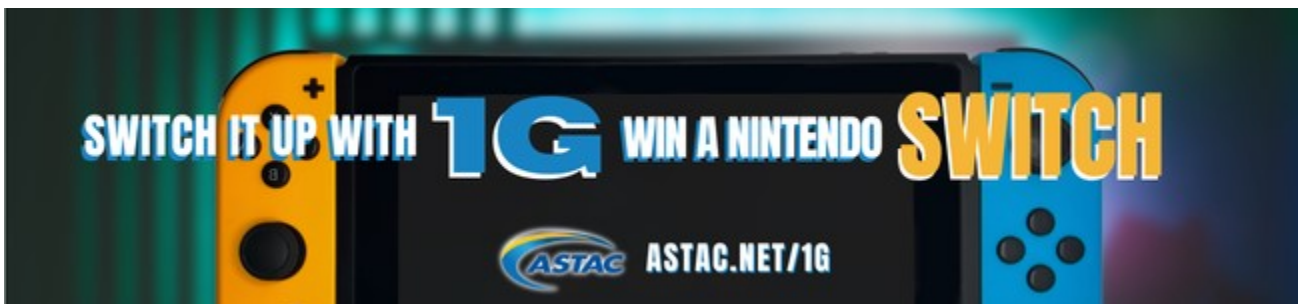
Hope this helps.

Terry McNamara

[terry@astac.net](mailto:terry@astac.net)

Desk 907-852-7343

Cell 907-448-1230



**Glaister, Carlie K (DPS)**

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**From:** Glaister, Carlie K (DPS)  
**Sent:** Friday, February 21, 2025 9:33 AM  
**To:** Eric Wolf  
**Subject:** Datamaster fyi

I noticed that a few times recently our software has managed to establish a connection. It is only connecting sporadically. It is detecting files but the line connection is not good enough for the files to transfer. So I can't get the files through. We are working with IT on our end to see if there's anything we can do. We have numerous rural agencies that have a similar problem. But I wanted to let you know there seems to be some progress in your line. I'm glad we can at least establish some form of connection to it sometimes.

*Carlie Glaister*

Forensic Scientist 3  
State of Alaska Scientific Crime Detection Laboratory  
[907-269-5689](tel:907-269-5689)