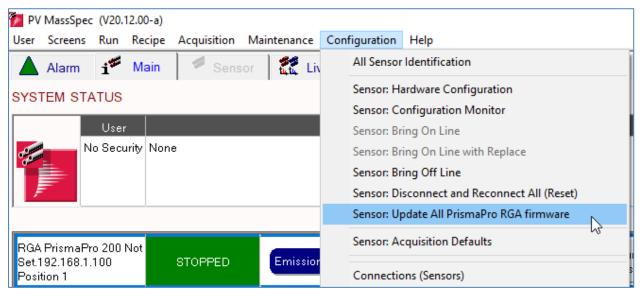
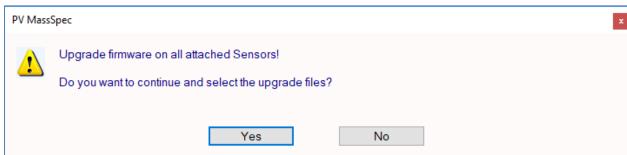
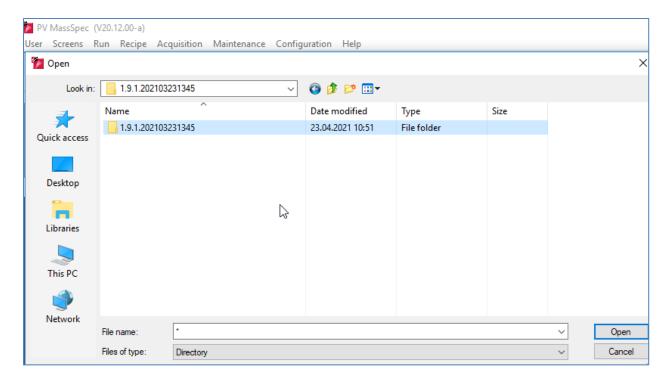
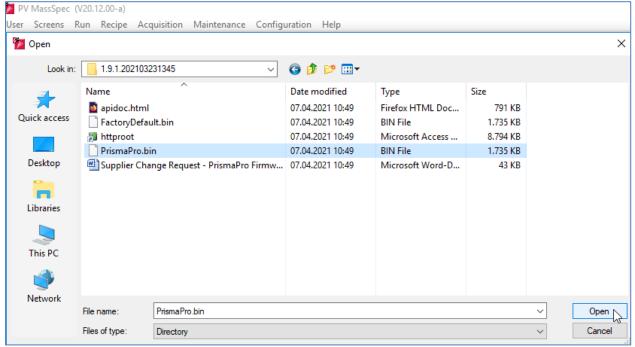
## FW-Update PrismaPro via PVMassSpec (for all connected PrismaPro)



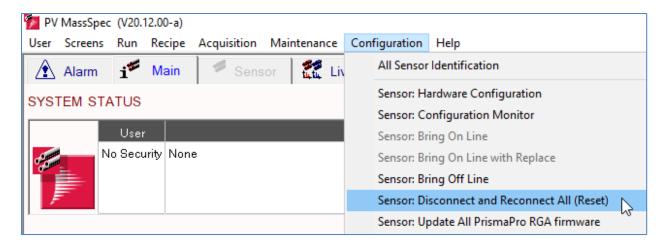






The RGA will reboot by himself.

After Reboot:



Or Restart PVMassSpec

Extract from the PVMassSpec HELP:

## Sensor: Update all PrismaPro RGA firmware

Allows the electronics firmware on all connected PrismaPro sensors to be updated through PV MassSpec.

The user is prompted to select either one of the two desired firmware update files PrismaPro.bin and httproot.mar (the two files must be in the same folder).

 $PV\ MassSpec\ will\ then\ copy\ both\ of\ these\ files\ to\ folder\ C:\ Pfeiffer\ Vacuum\ upgrade\ on\ the\ PV\ MassSpec\ computer.$ 

PV MassSpec will then disconnect all sensors, update the firmware and reboot each PrismaPro one at a time, then reconnect all sensors.

PV MassSpec will delete the two upgrade files in its folder C:\Pfeiffer Vacuum\upgrade\ when done.

PV MassSpec will generate an alarm for each PrismaPro on which the upgrade fails.

PV MassSpec's user interface will stop responding until all PrismaPro RGAs have been updated.

This will typically take 1 to 2 minutes per PrismaPro, so it could take quite a while if there are many PrismaPro RGAs connected to one PV MassSpec.

Note: PV MassSpec has no way of knowing what firmware version is in the two files or even if they are both the same version, so the user must be sure to select the correct firmware files.