Avcom Demo Analyzer Access

For most units (excluding SBS2 products):

1. Open web page http://www.avcomofva.com
2. Click on Downloads link
3. Enter username password (spectrum, analyzer)
4. Download "WINDOWS GUI v3.0.2 FULL" (130MB)
5. Install the software.
6. Open the software (skip the setup wizard)
7. There are 4 demo units online: SLOT 1, SLOT 2, SLOT 3, SLOT 4 (all in Richmond, VA). The units are different and have different signals.
8. Click on the "Spectrum Analyzer List" field (probably shows COM1 at first)
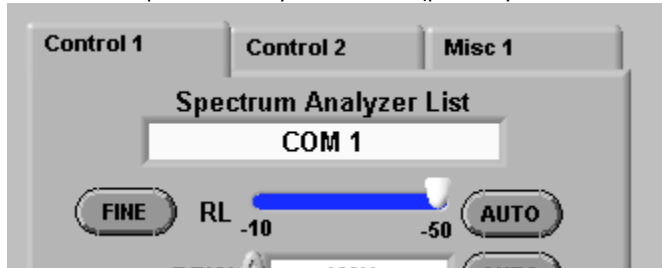
9. Select one of the demo analyzers.
10. The GUI will automatically start trying to connect.
11. When the GUI connects note the information above the sweep window which shows which product you are using.
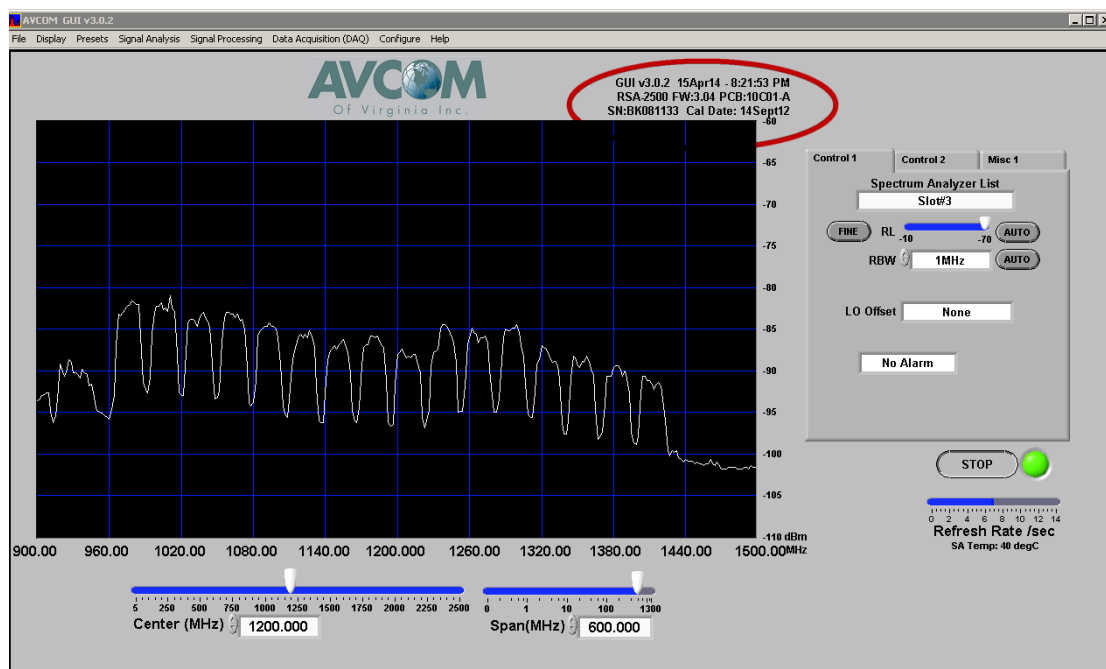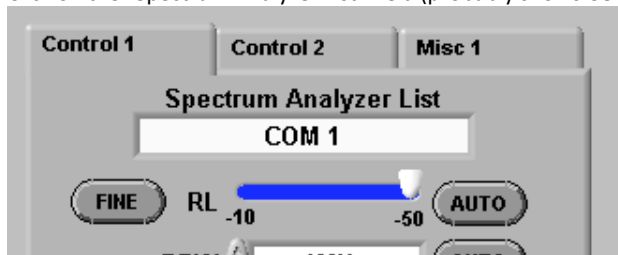

12. The GUI user guide can be found under the "Help" menu
13. Feel free to experiment with the various features including recording, shape alarms and multiple windows. The truly daring might even venture into the Data Acquisition feature. Hint: if you want to set up alarms that eventually trigger I recommend using an input connected to a simple aerial antenna (obviously not a satellite). Quite often you'll get a change in signal when someone walks into the Cal Lab.
14. Remember that you are running locally so you are free to experiment. Have events send e-mails to yourself. Setup SNMP traps (if you need a trap receiver I recommend the iReasoning MIBrowser which has one built in).

15. Please make sure to disconnect from analyzers when you are done to make them available to others.

Avcom Demo Analyzer Access

For SBS2 products:

1. Open web page http://www.avcomofva.com
2. Click on Downloads link
3. Enter username password (spectrum, analyzer)
4. Download "WINDOWS GUI v4.0rc20 FULL" (130MB)
   (download the Lite version only if you have already installed another Avcom GUI)
5. Install the software.
6. Open the software (skip the setup wizard)
7. A dialog will pop up saying that no analyzers could be found. Choose "No" to not search again
8. There is 1 SBS2 unit online: SLOT 7 (all in Richmond, VA).
9. Click on the "Spectrum Analyzer List" field (probably shows COM1 at first)

10. Select "Slot 7"
11. The GUI will automatically start trying to connect.
12. When the GUI connects note the information above the sweep window which shows which product you are using.
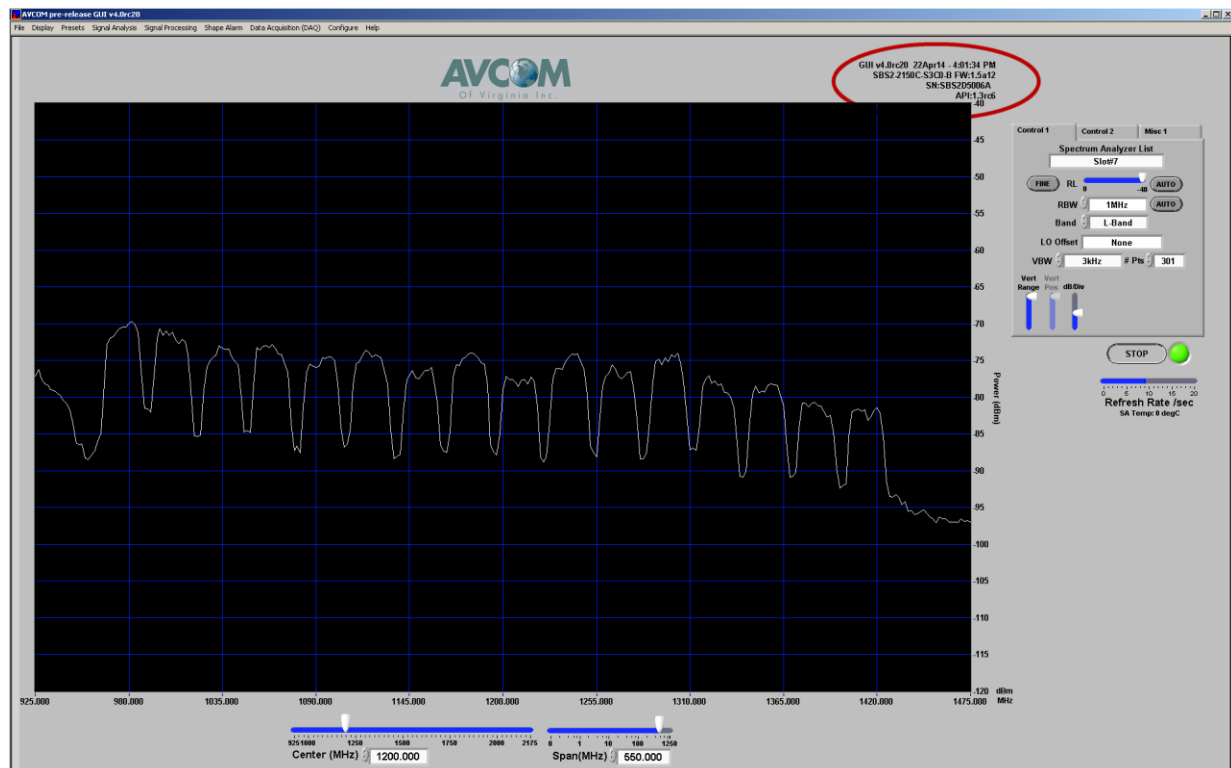
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