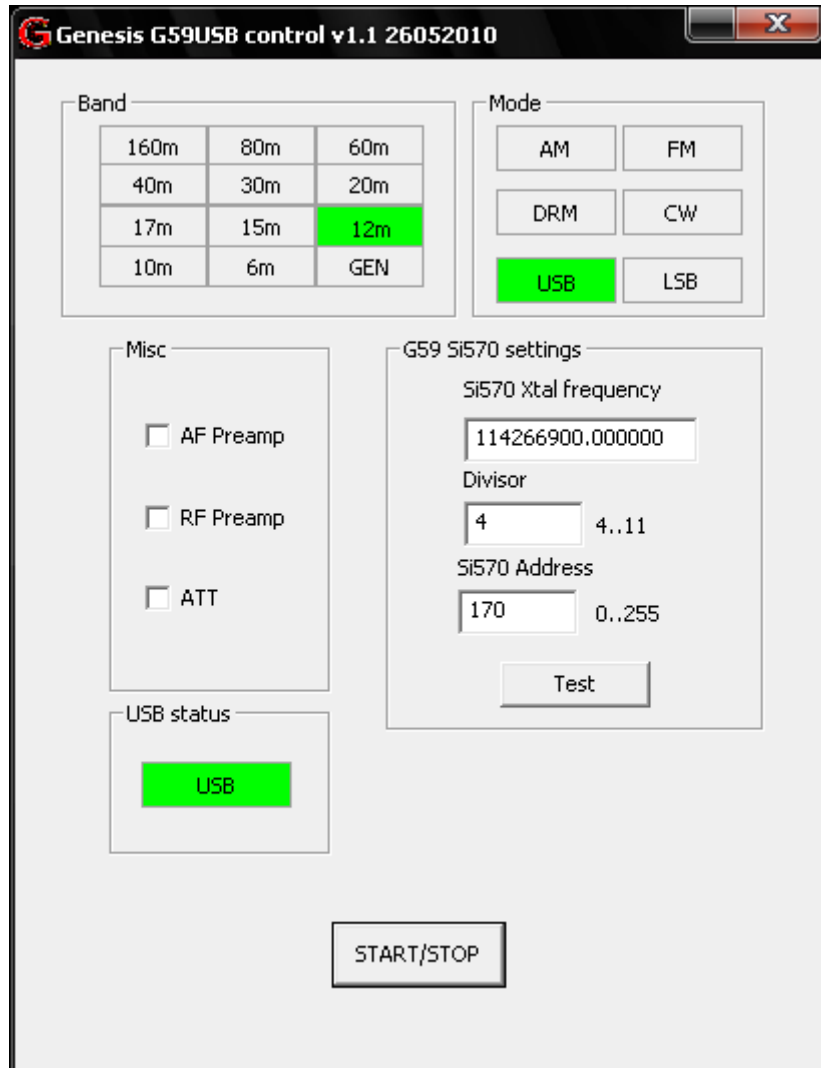


# G59 plug-in for Winrad by YT7PWR

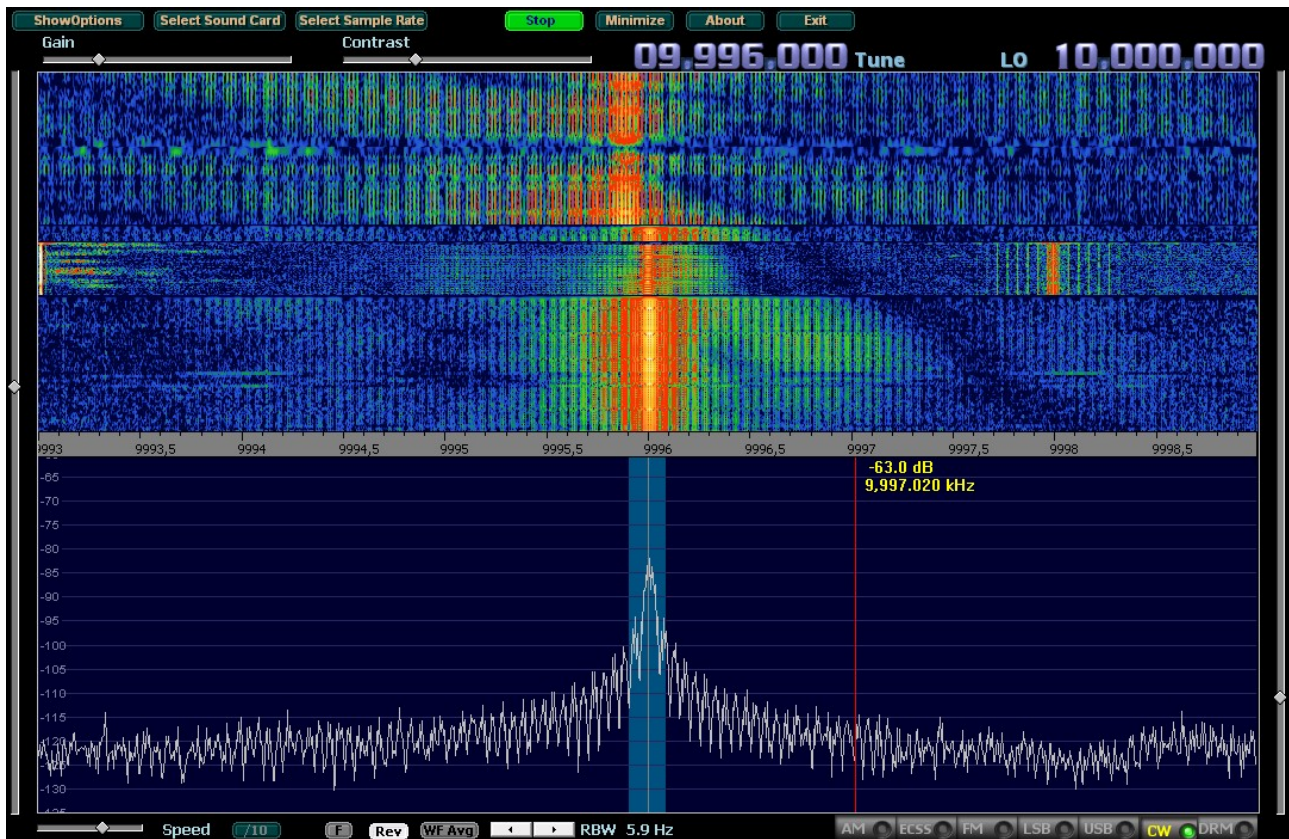
ExtIO\_G59.dll is plug-in for Winrad,SDR receiver, for controlling Genesis radio G59 multiband all mode SDR transceiver. Because Winrad have only receive mode, no transmit function is implemented!

## Install and software use

1. Download ExtIO\_G59.dll from net and place to Winrad folder.
2. Start Winrad. If connection is established with G59 Winrad will give new hardware option: ShowOptions->Select Input->Genesis G59("G59 not found!" if not). If you have multiple ExtIO\*\*\*.dll chose proper one.
3. Select Genesis G59.
4. Press "H" on keyboard for GUI:



5. Press START/STOP button for start Winrad(or classic Winrad start button).
6. Calibrate Si570:chose WWV standard(GEN button for LOSC 10MHz) and set Tune to 9.96Mhz. Press CW for Mode type. Adjust “Si570 Xtal frequency” to WWV signal overlap VFO bar(press Test button each time you change this value):



7. Settings are stored to G59\_settings.txt file and reloaded each time you start Winrad.
8. AF,RF and ATT are standard G59 function.

**Important:use this plug-in only with G59 firmware 1.0.7 or higher!**

If you have problem,suggestion or comment send me mail to [yt7pwr@ptt.rs](mailto:yt7pwr@ptt.rs).

**26.5.2010 Goran Radivojević**