Programming VS1000 Audio Module using VSIDE

1. Connect VS1000 Audio Module to USB-UART cable.
   - GND (black)
   - TX (yellow)
   - RX (green)
   - Leave +5V unconnected for now
2. Ground (pin 22) to xCS (pin 12) prevents boot from SPI FLASH
3. Attach USB-UART cable to the USB port
4. Connect +5V (red) to the module’s VDD (pin 32)
5. Start VSIDE, select the solution you want to program, the select Prommer/Flasher Utility from the Project menu.
7. Programming progress is also seen in the debug window.

8. If the USB-UART cable appears as the wrong COM port, or the module does not respond, you get an error.
9. In this case, select Settings, and you can change the UART port manually or use the auto-detect option. If the auto-detect does not find a chip, detach and re-attach the USB-UART cable and try again.

10. When done, return to the programming screen and try to start the programming again.