The test signal frequency has to be changed every time to prepare the table manually, so we can make a test setup and the software such that it does change automatically.

This has been implemented in this software. The user has to run the matlab script and press the button , First time he presses the button 100 Hz is generated , after the data has been sent 10 times the user has to run the script and press the button again, this time 200 Hz signal is generated.

To know the order find the screenshot below :

