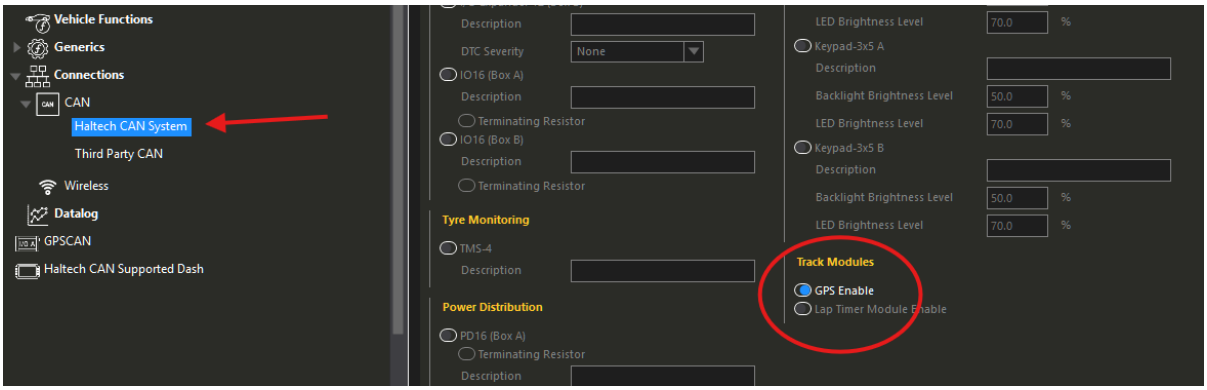
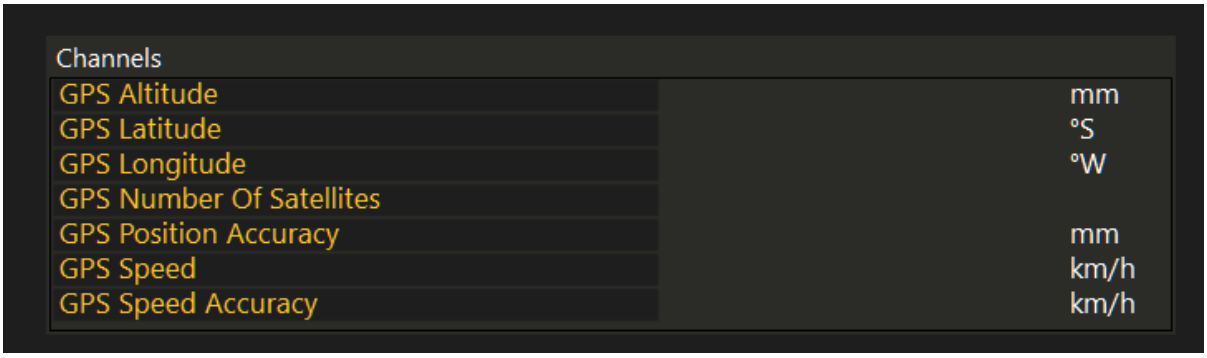
GPSCAN MK2 Haltech Nexus

Haltech Nexus series ECU is now supported by the GPSCAN MK2.

Basic GPSCAN MK2 without IMU or acceleration sensors
Step 1: Enable GPS Enable in Connections-CAN-Haltech CAN System.



GPS is enabled when these channels are available:



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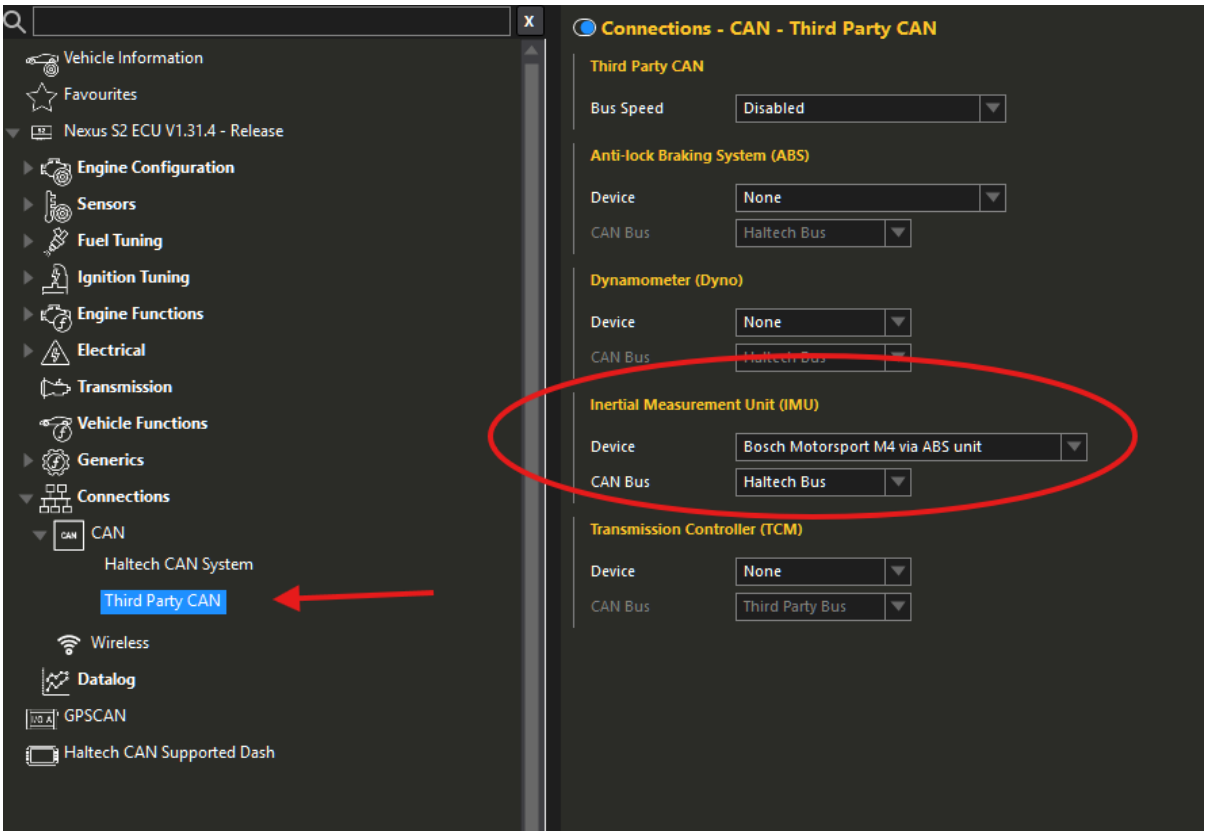
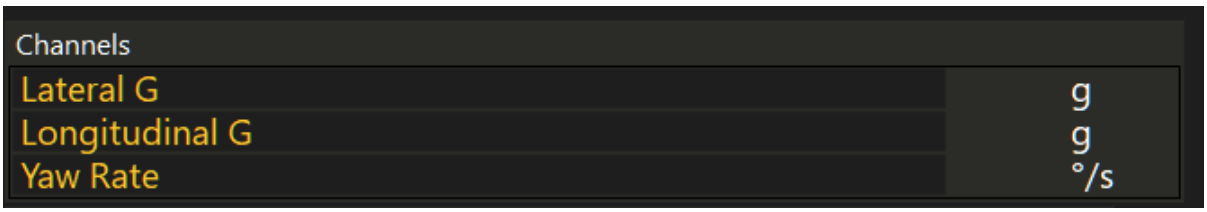
This is for GPSCAN MK2 SensorFusion:

Step 2: Enable Bosch Motorsport via ABS unit in Third party CAN:



These channels will come now visible:



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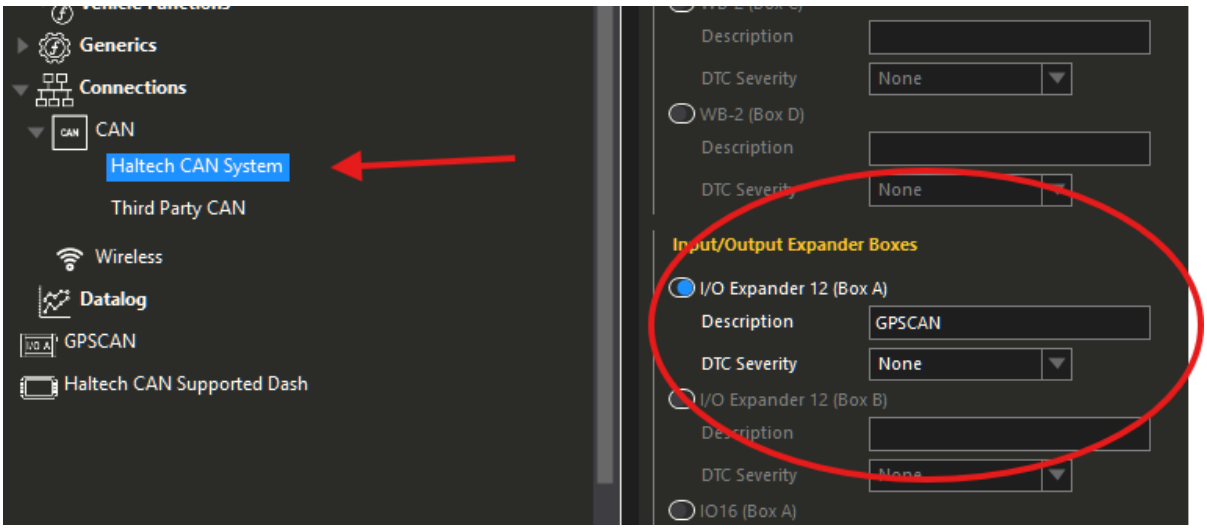
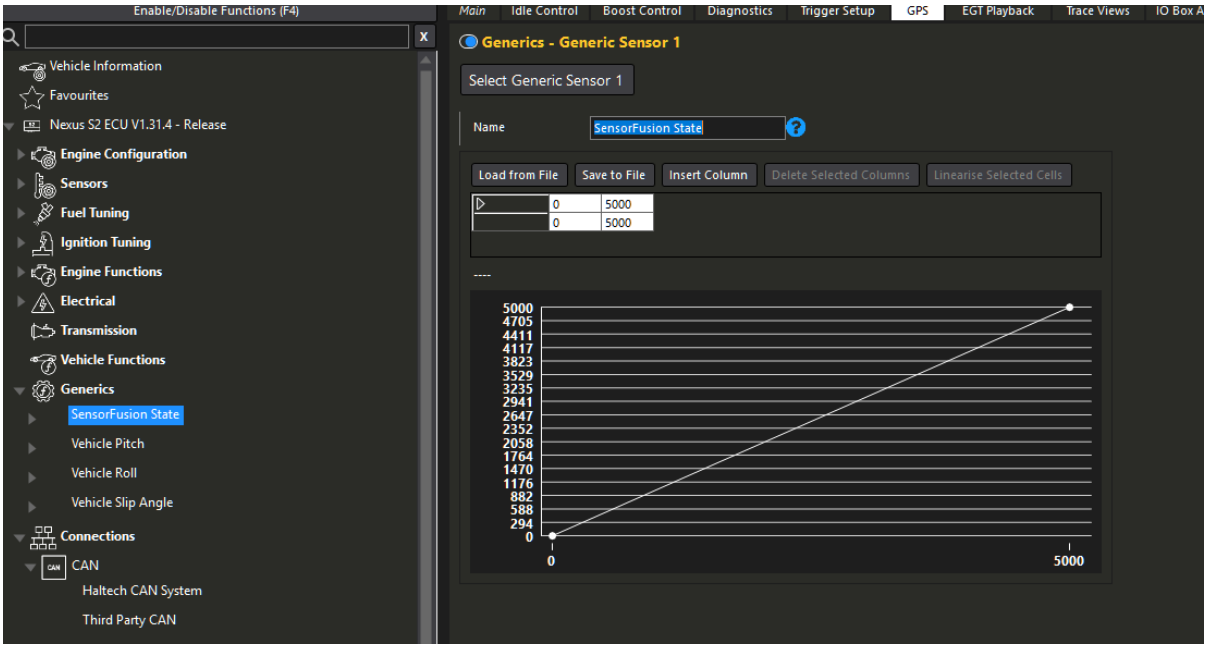
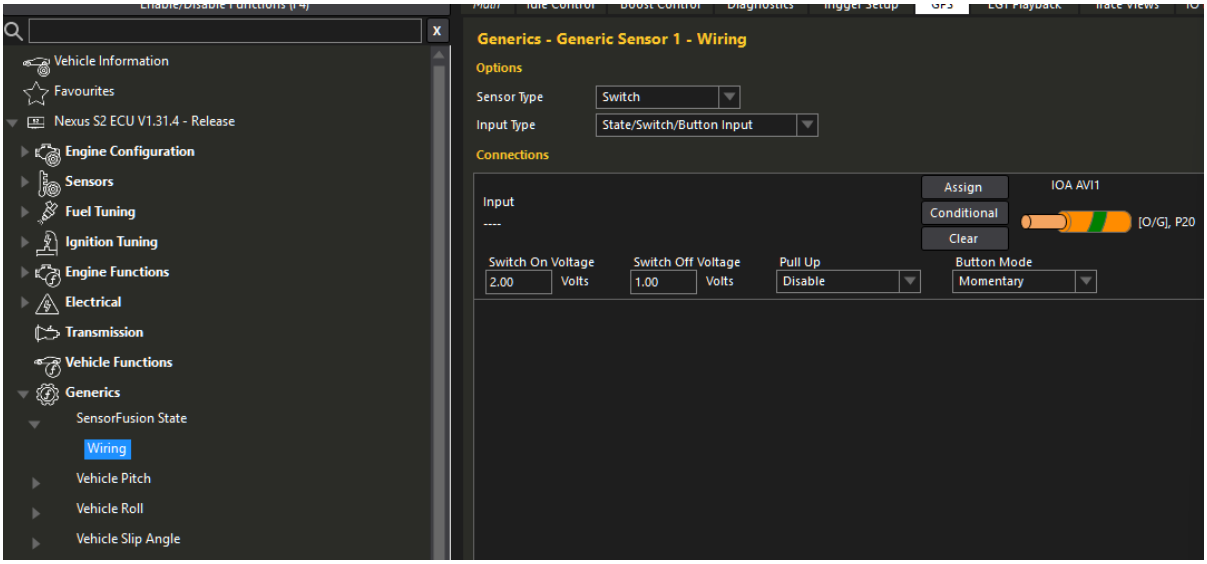
Step 3: Sensor fusion status, roll pitch etc.. are sent to ECU using I/O Expander 12 Box A. Enable it as follows:

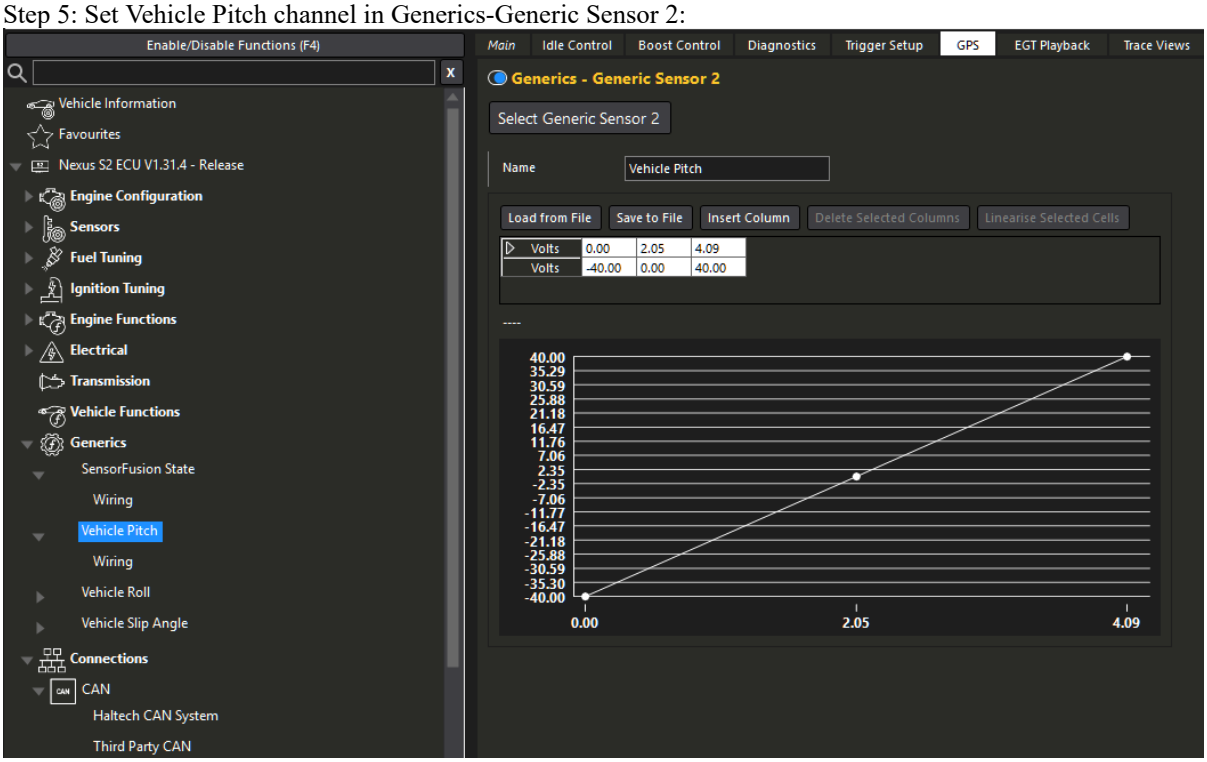


Step 4: In Generics-Generic Sensor 1 (or any other sensor that is available) setup the SensorFusion state channel like this:



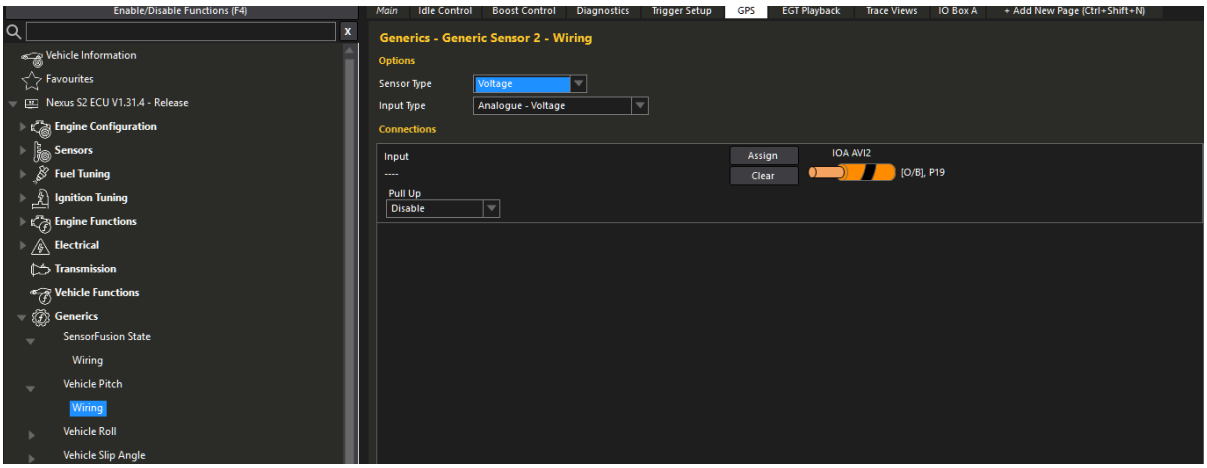


Step 5: Set Vehicle Pitch channel in Generics-Generic Sensor 2:

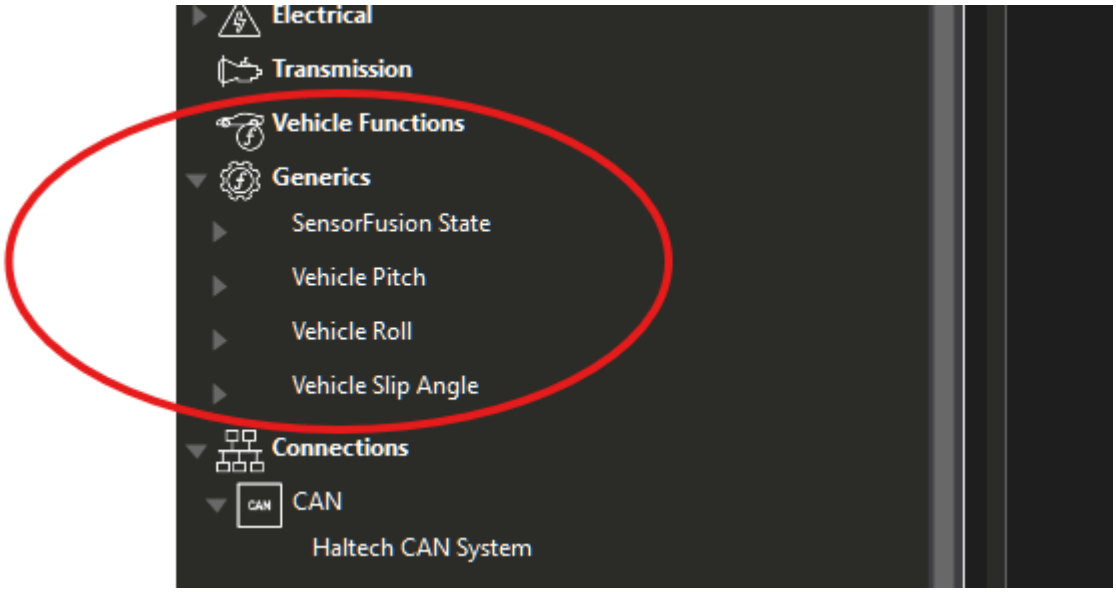


Import the Vehicle Channels GPSCAN.cal file from eTesta.com website and select Load from file. NSP will not allow you to enter -40 or 40 values so it has to be done this way.

Setup the wiring:



Step 6: Repeat the process for remaining channels Under generics



Step 7: Set the channels in Logging

That’s it, do not hesitate to contact us if you have questions.