

Session 1 - Γιώργος Κούκας 9486

Εργασία σε δικτυακό προγραμματισμό : Java socket programming

Client public address : 155.207.206.175

Client listening port : 48002

Server public address : 155.207.18.208

Server listening port : 38002

Echo request code : E4583

Image request code : M9405

Audio request code : A2355 Ad-hoc real-time audio streaming

Ithakicopter code : Q4455 Remote flying micro-platform

Vehicle OBD-II code : V4440 Onboard car fault diagnostics

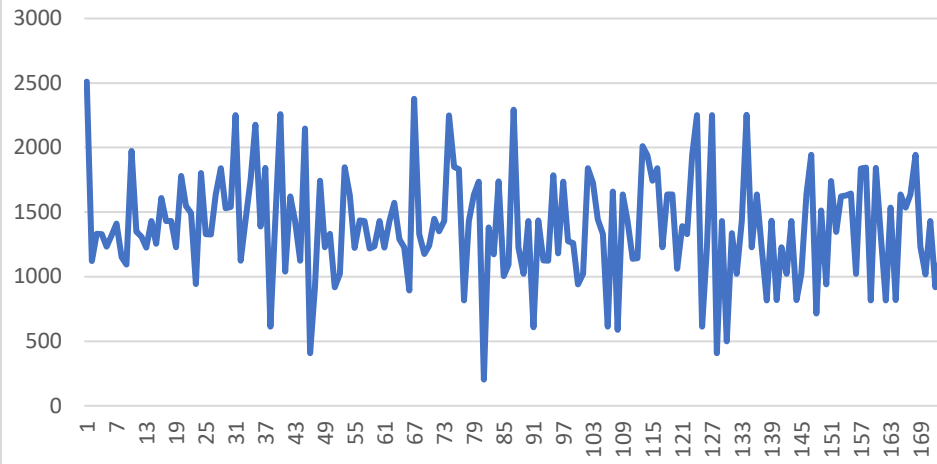
Διάρκεια εργαστηρίου από 17:38 έως 19:38 σήμερα 06-01-2022

Αριθμός φοιτητών/φοιτητριών online στο εργαστήριο : 1

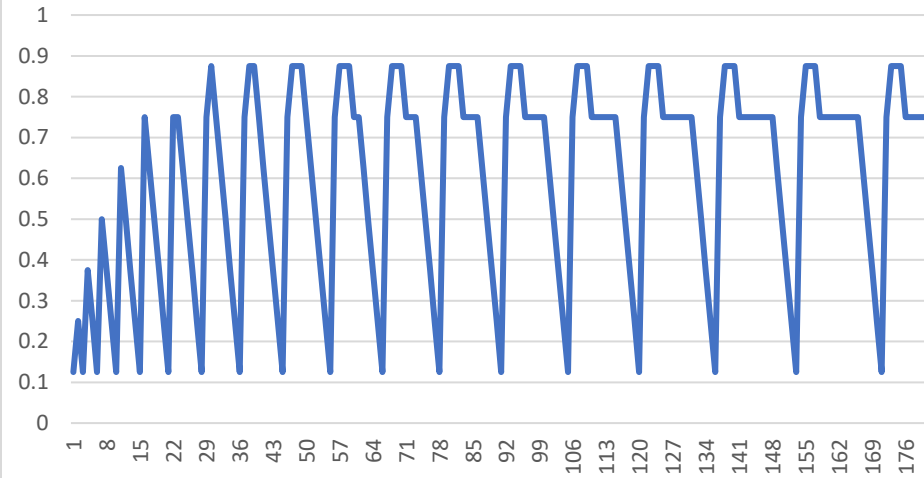
Echo:

Παρακάτω παρουσιάζονται τα διαγράμματα που ζητήθηκαν για τα Echo Packets

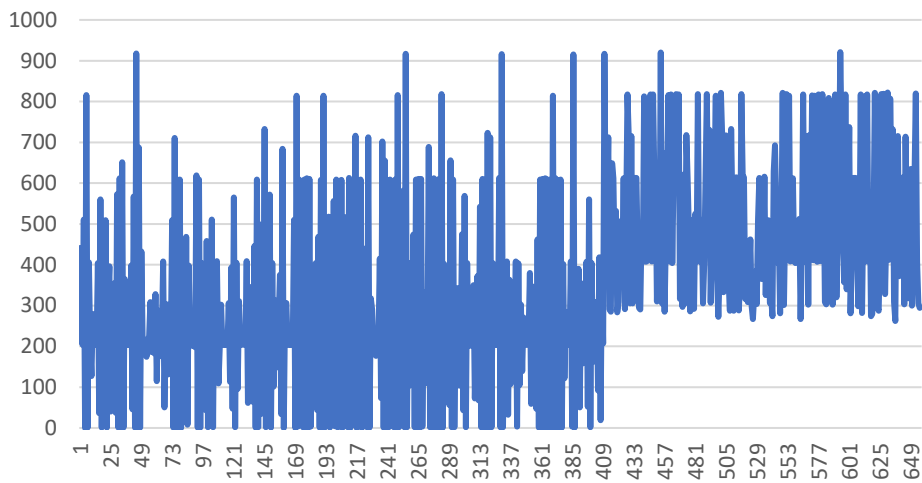
G1 Echo With Delay - E4583



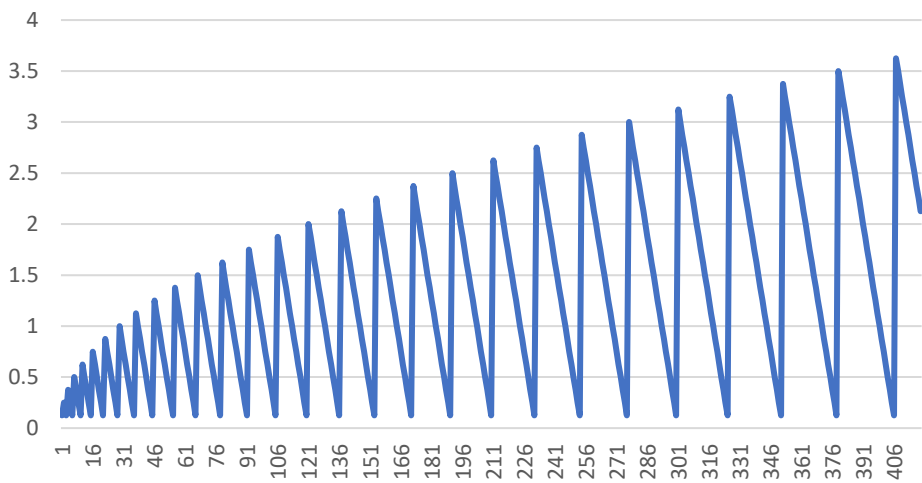
G2 Echo with delay - E4583

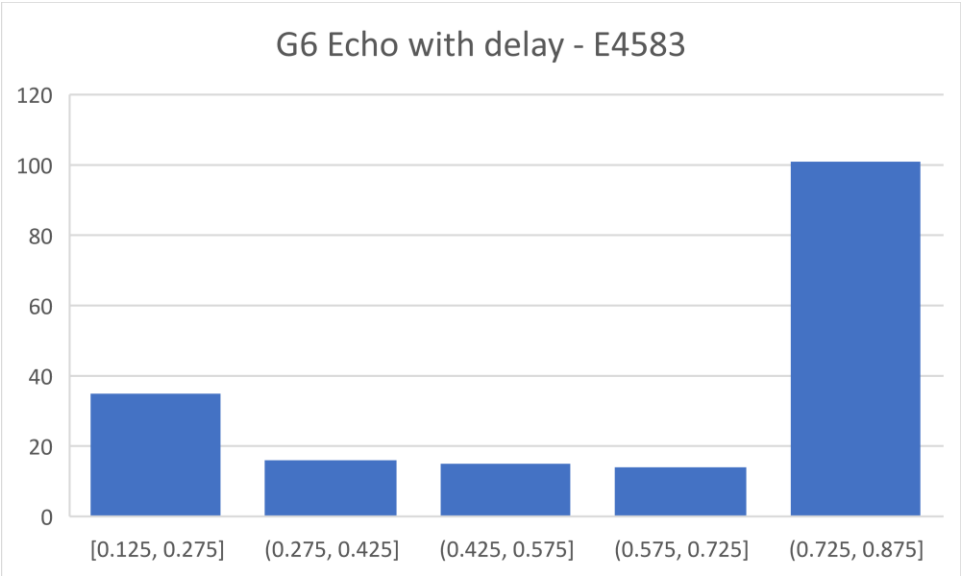
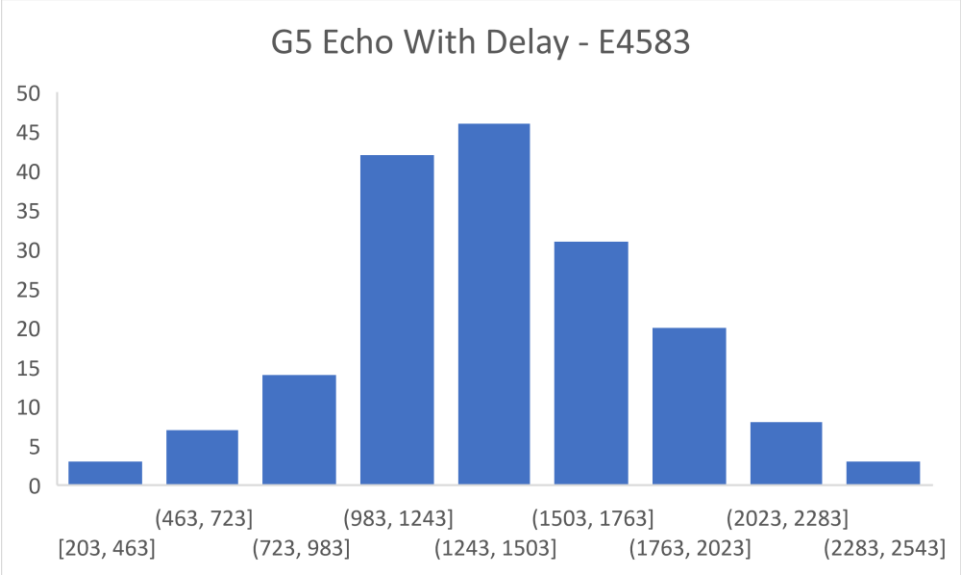


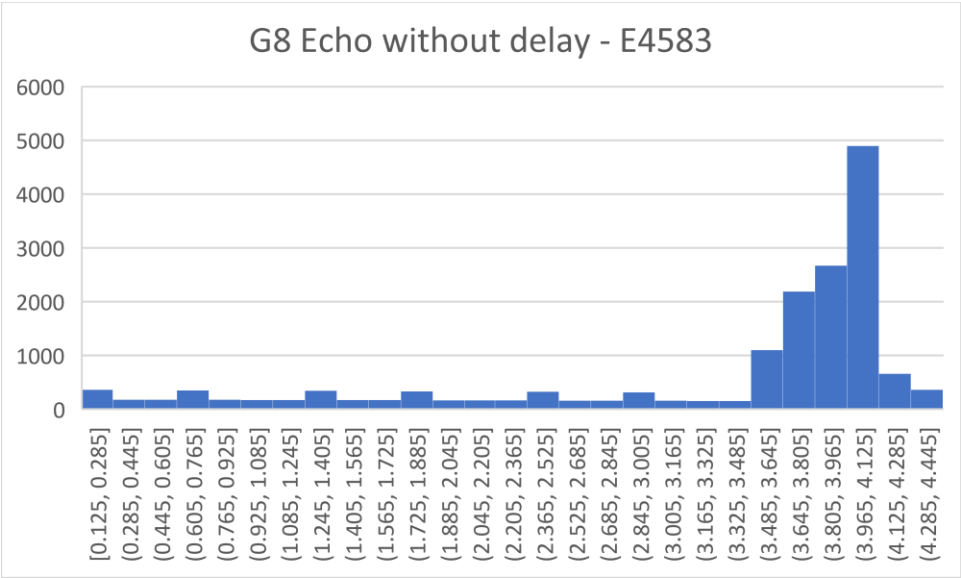
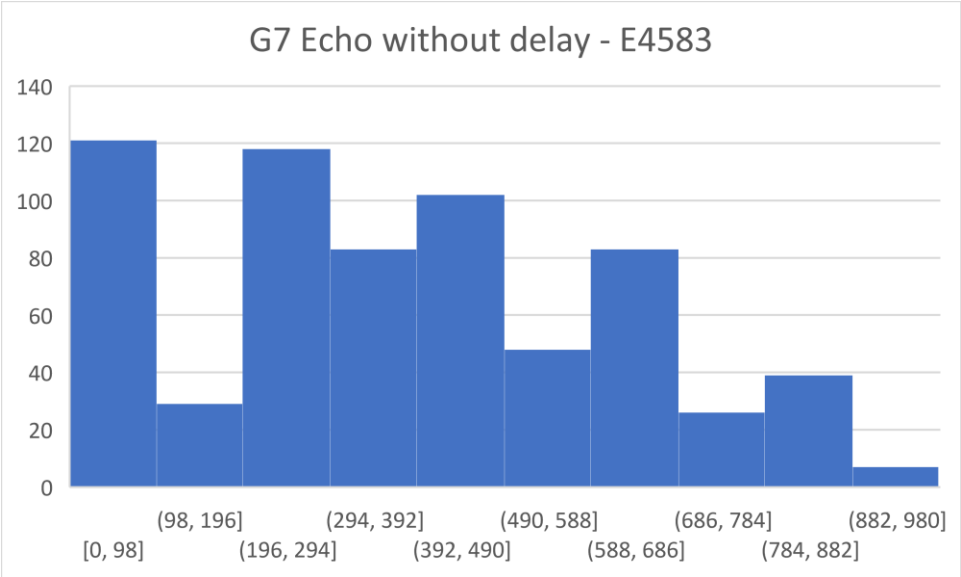
G3 Echo without delay - E4583



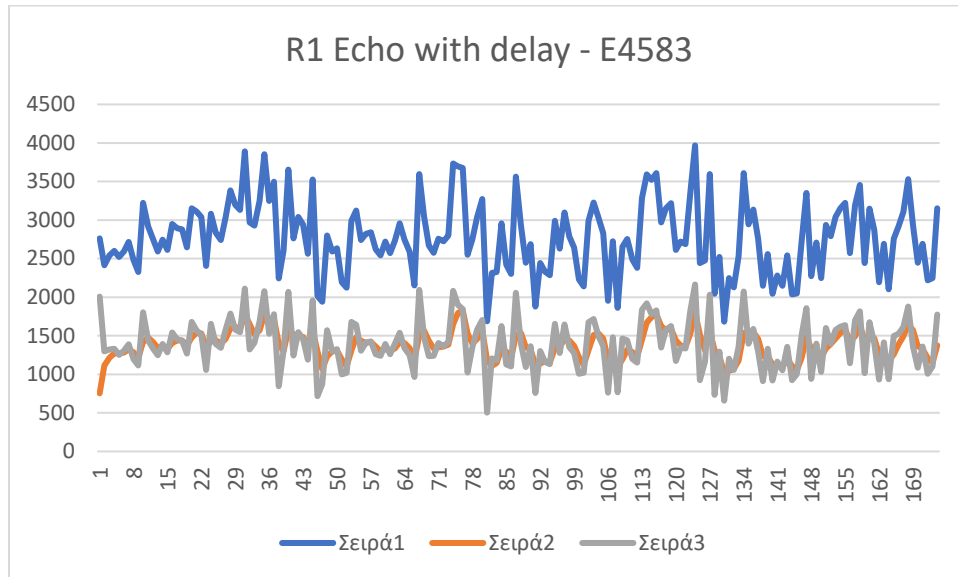
G4 Echo without delay - E4583





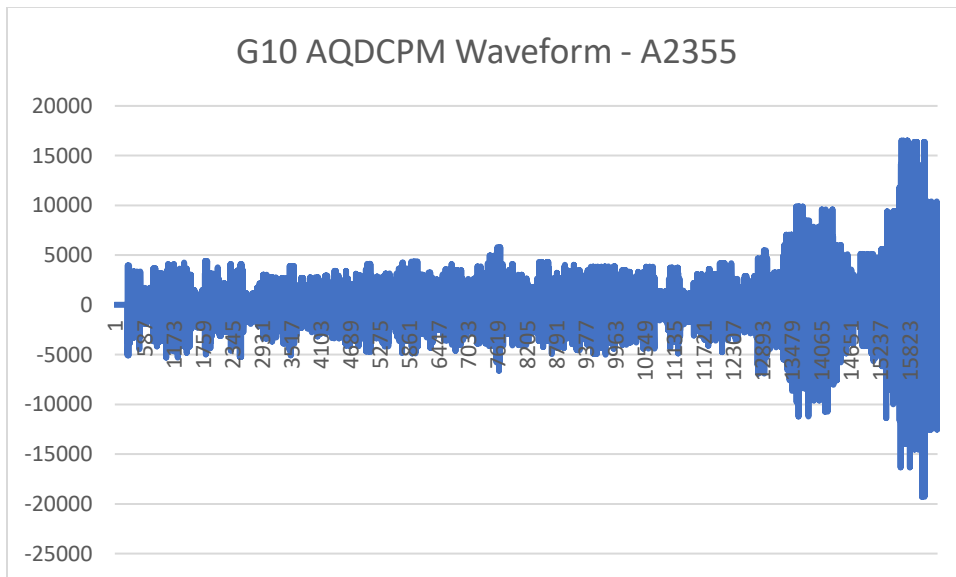
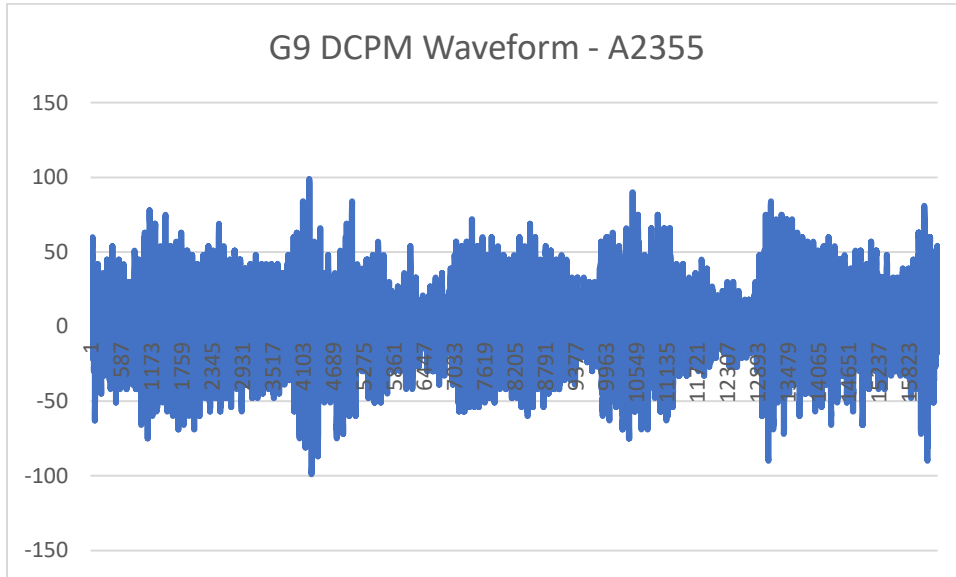


Σειρά 1: rto, Σειρά 2:sigma ,Σειρα 3:srtt

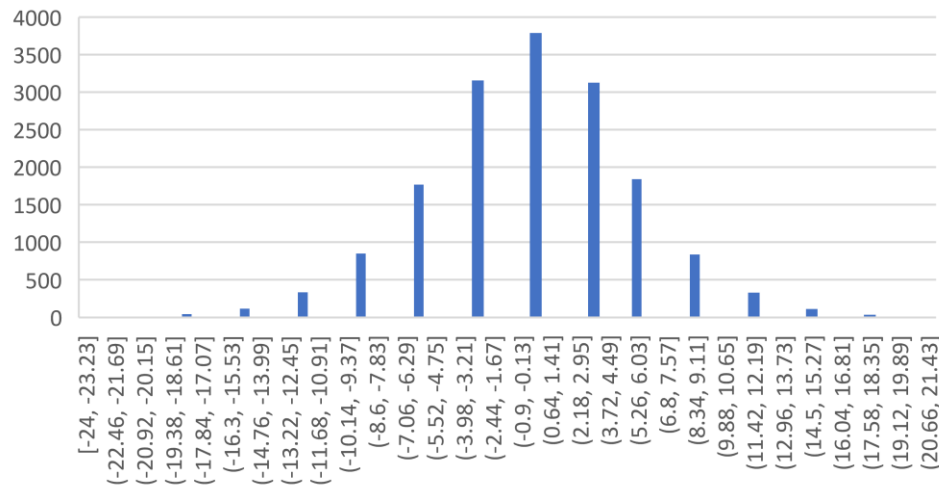


Audio:

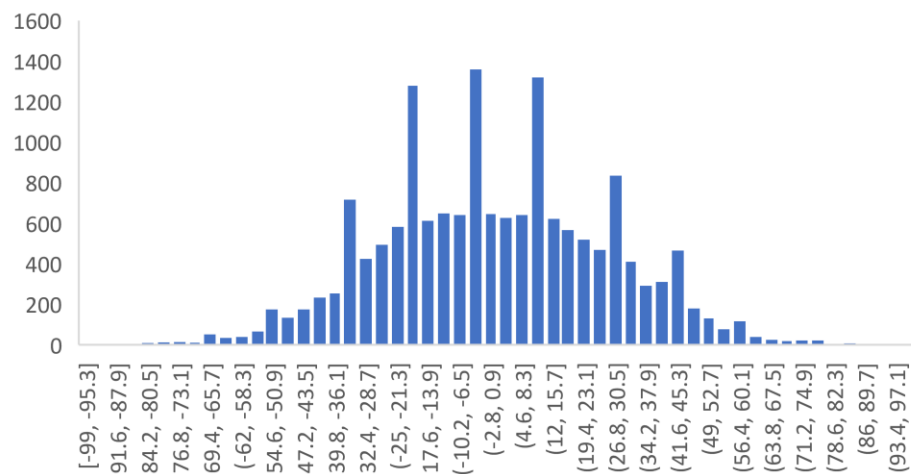
Τα G9 και G10 παρουσιάζουν τις κυματομορφές, επίσης παραθέτονται και ιστογράμματα κατανομής πιθανότητας τα οποία φαίνονται ότι θέλουν να προσεγγίσουν Γκαουσιανή Κατανομή.



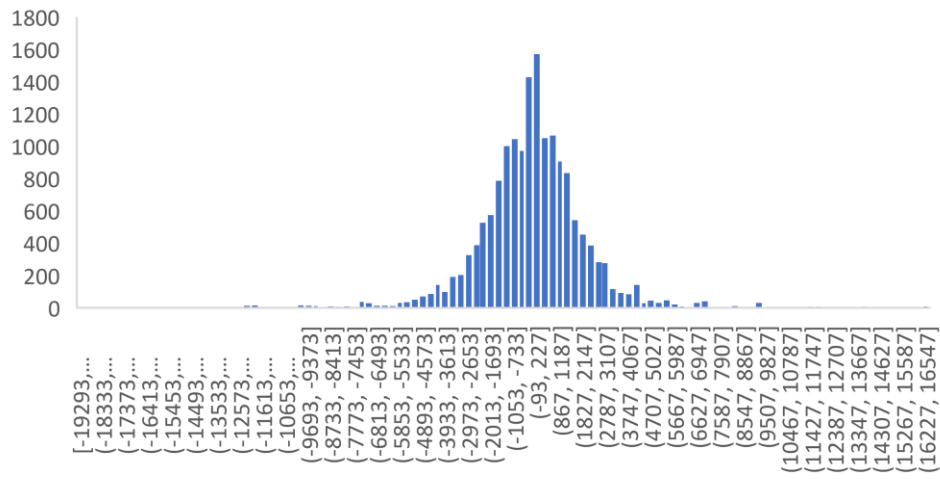
G11 DCPM Differences - A2355



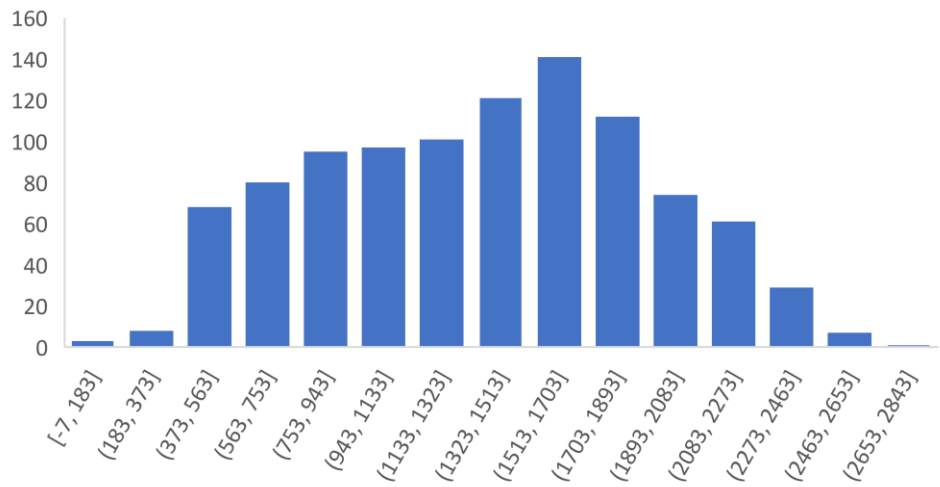
G12 DCPM Waveform - A2355



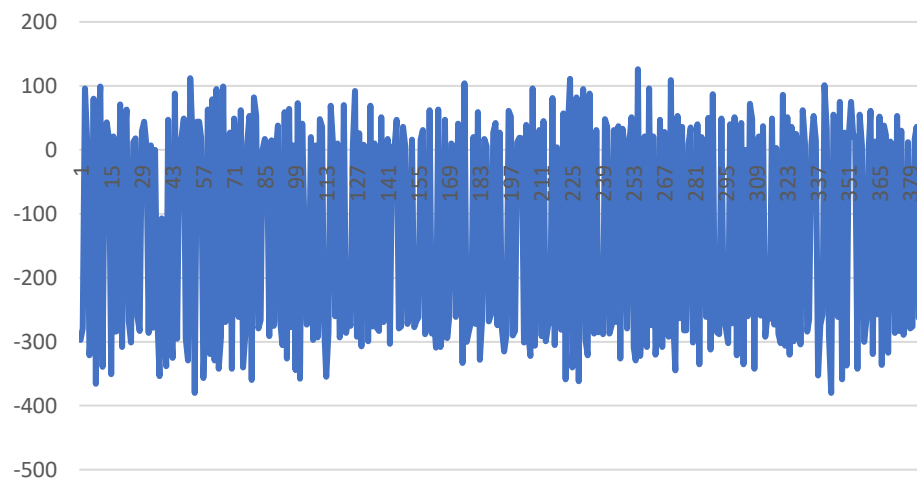
G13 AQDCPM Waveform - A2355



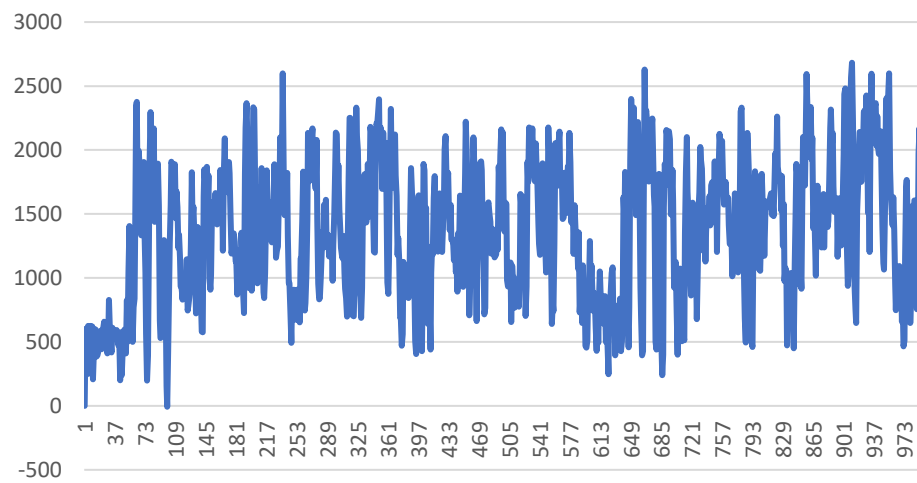
G14 AQDCPM Diff - A2355



G15 AQDCPM Mean - A2355

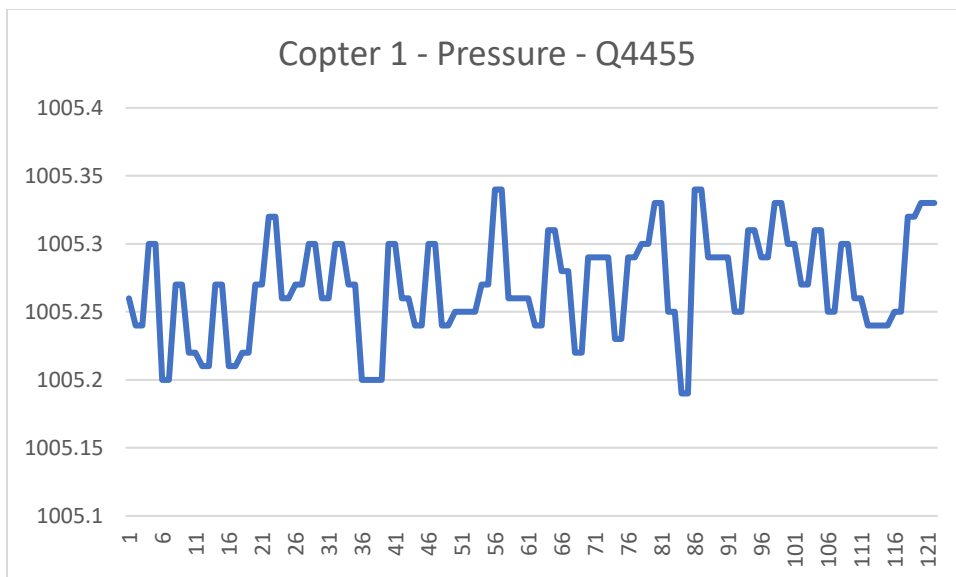
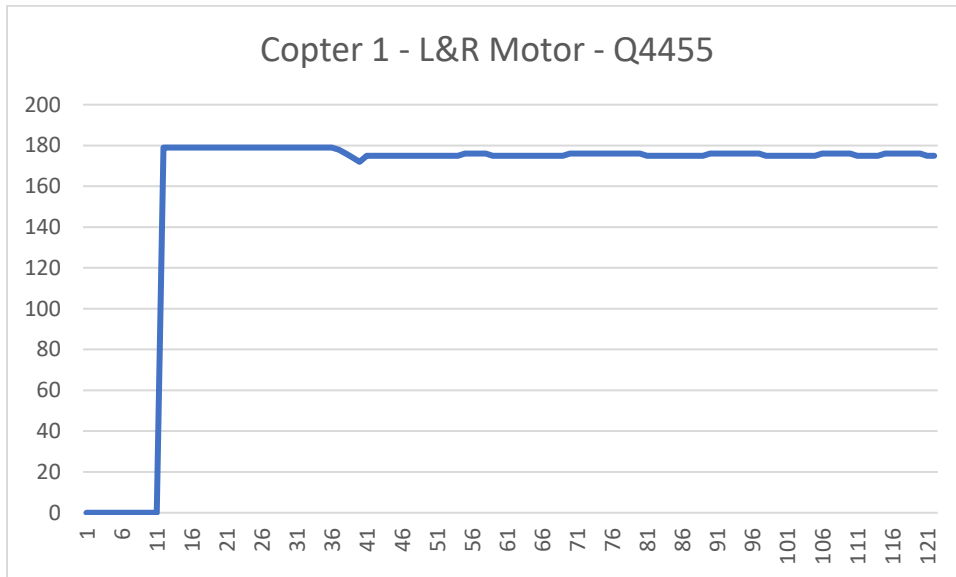


G16 AQDCPM Quantizer - A2355

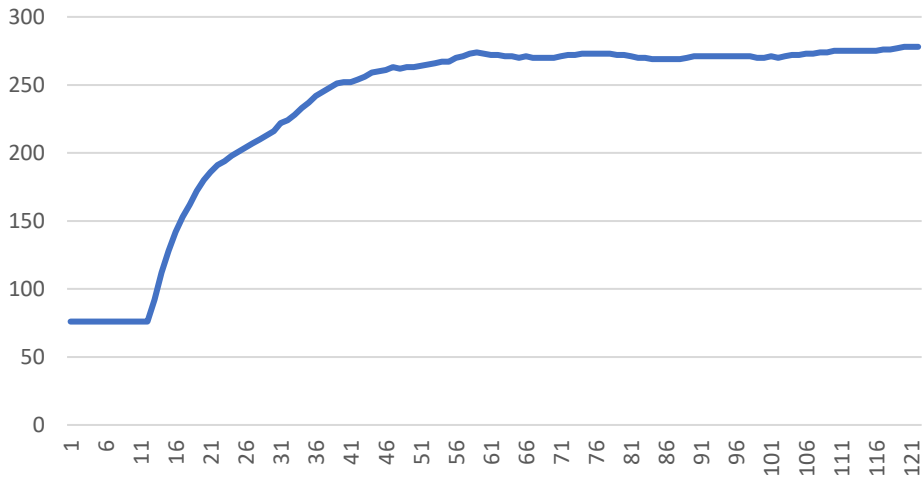


Copter:

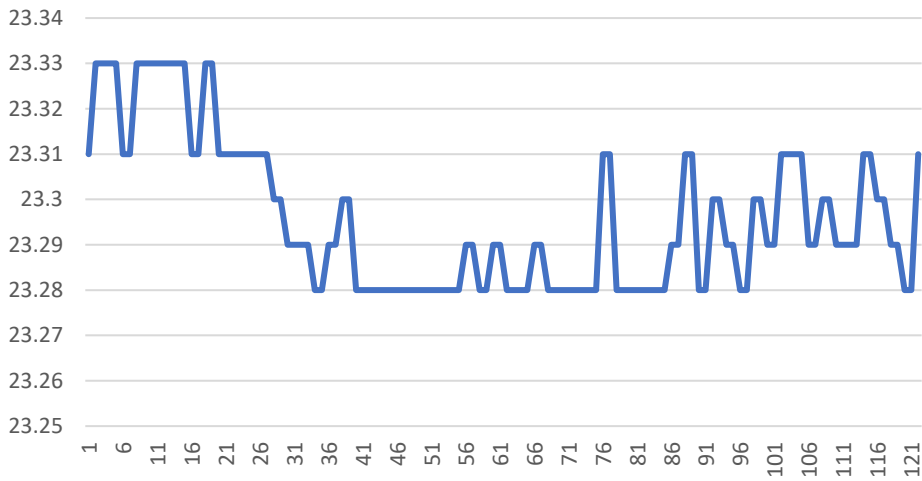
Παρακάτω παραθέτονται τα διαγράμματα που ζητήθηκαν για 2 επιθυμητά ύψη λειτουργίας του Ithaki-Copter.



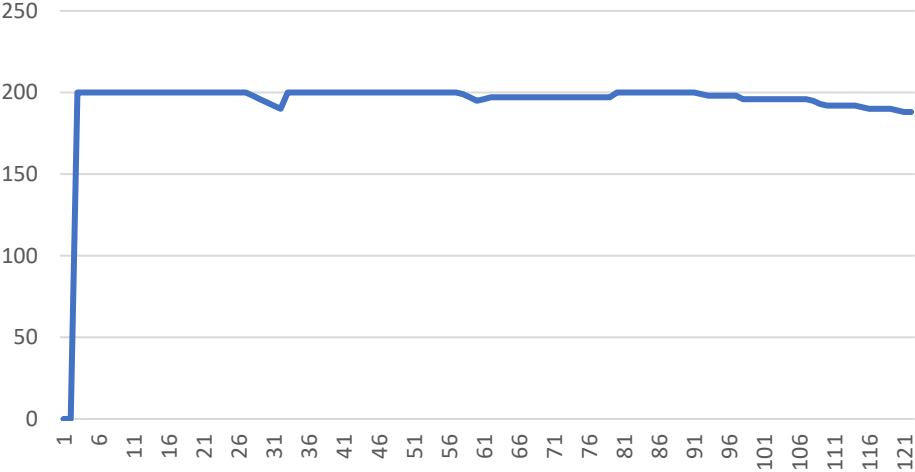
Copter 1 - Altitude - Q4455



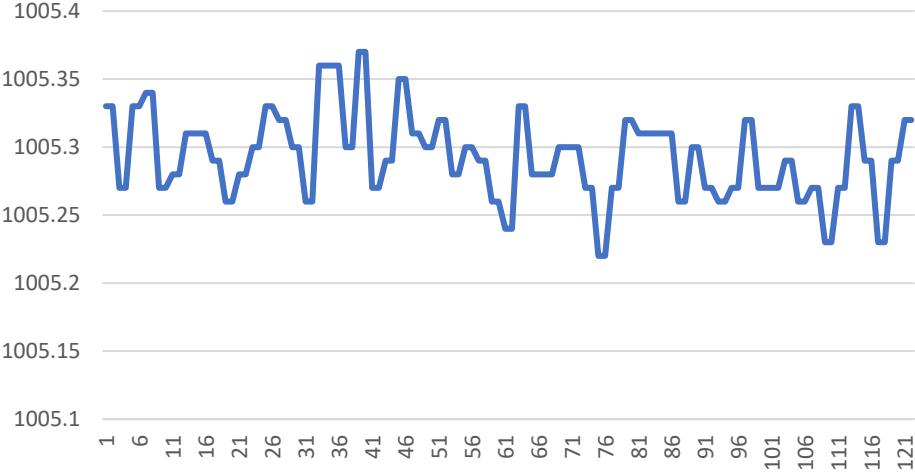
Copter 1 - Temperature - Q4455



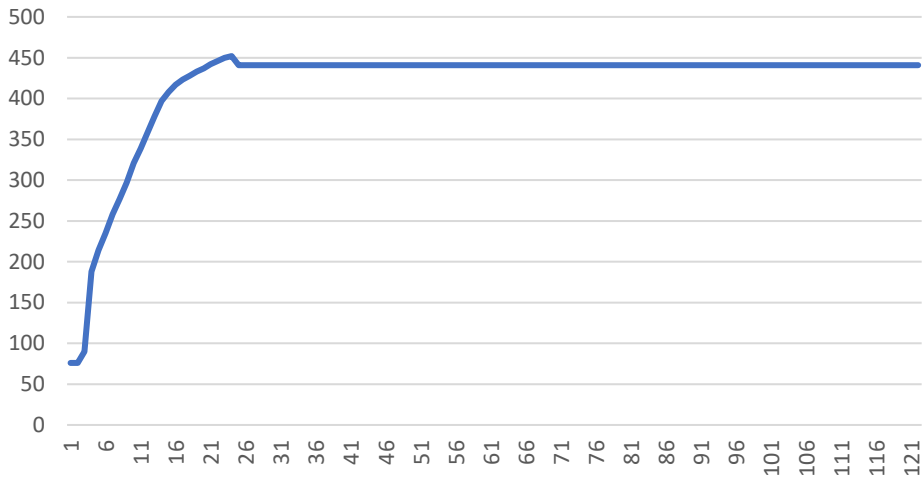
Copter 2 - L&R Motor - Q4455



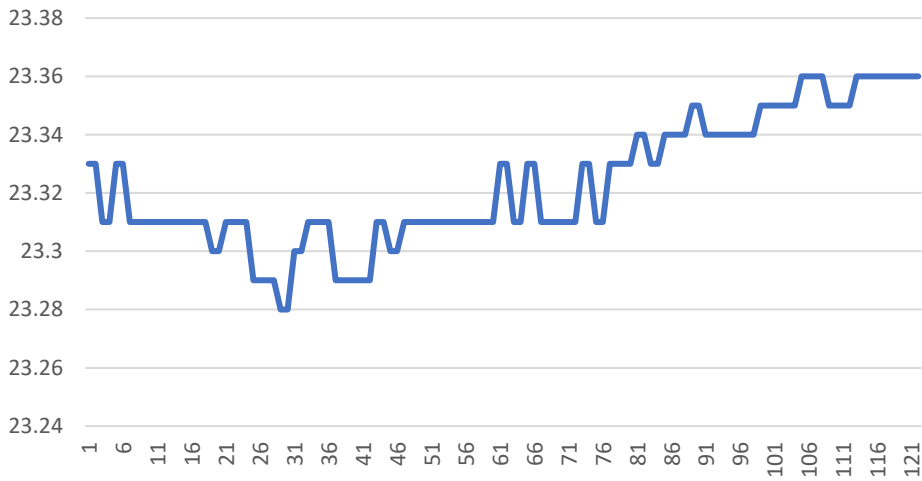
Copter 2 - Pressure - Q4455



Copter 2 - Altitude - Q4455

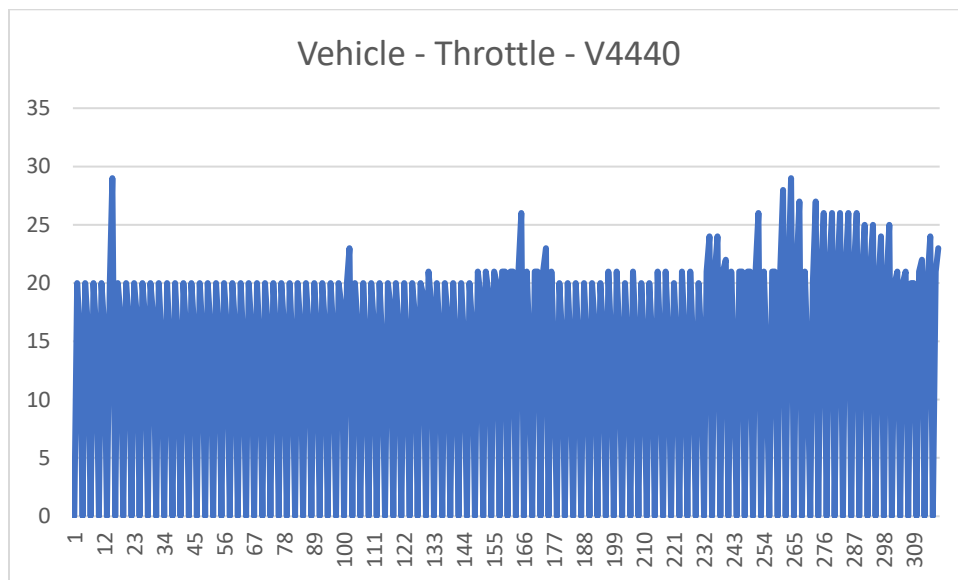
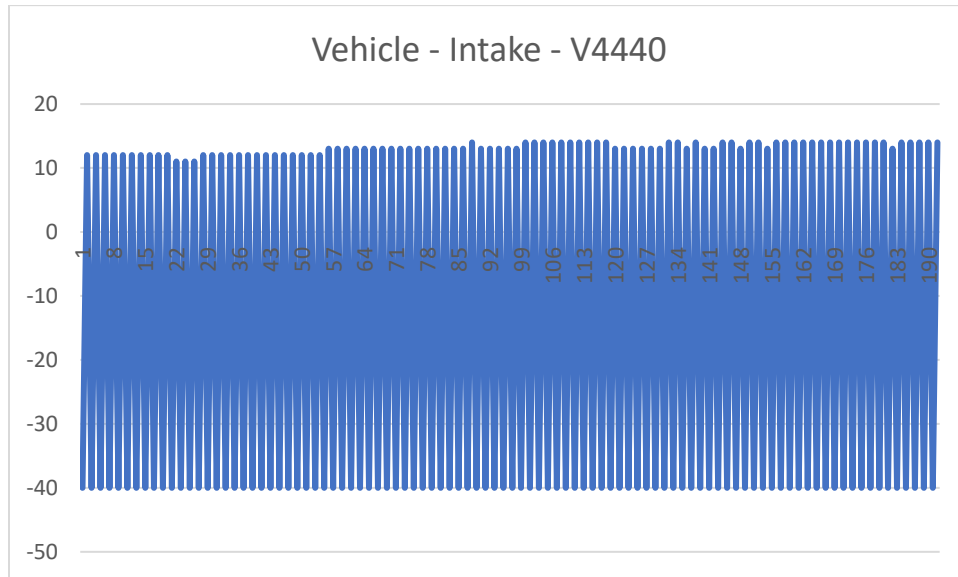


Copter 2 - Temperature - Q4455

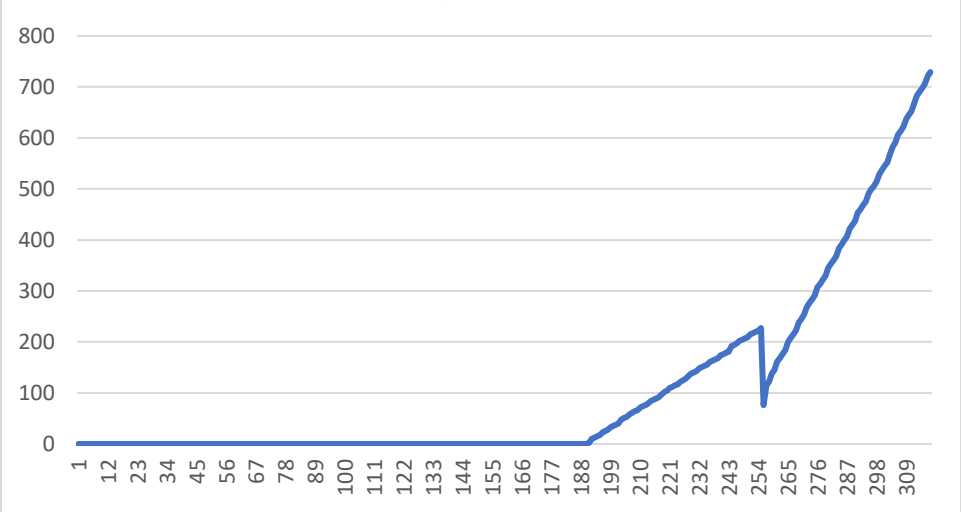


Onboard Diagnostics:

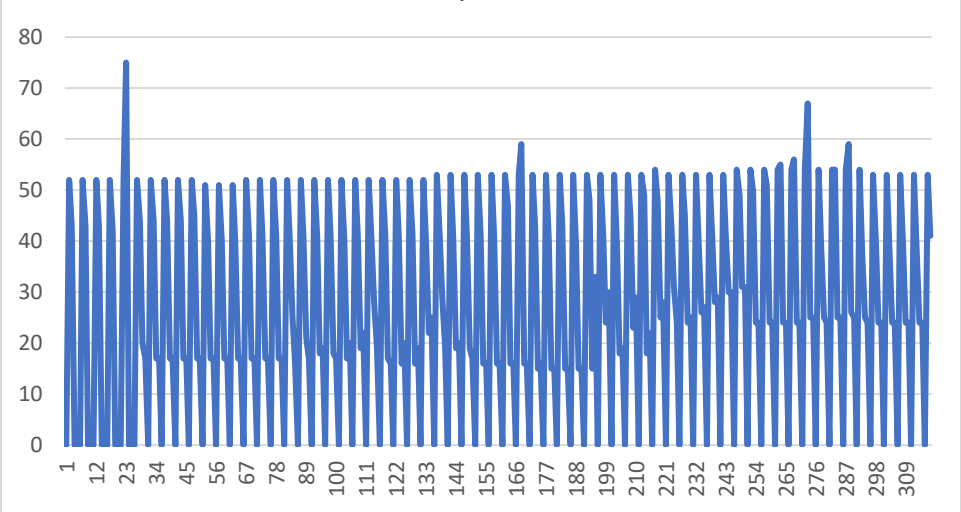
Παρακάτω βλέπουμε τα διαγράμματα που ζητήθηκαν για το OBD.



Vehicle - Engine Time - V4440



Vehicle - Speed - V4440



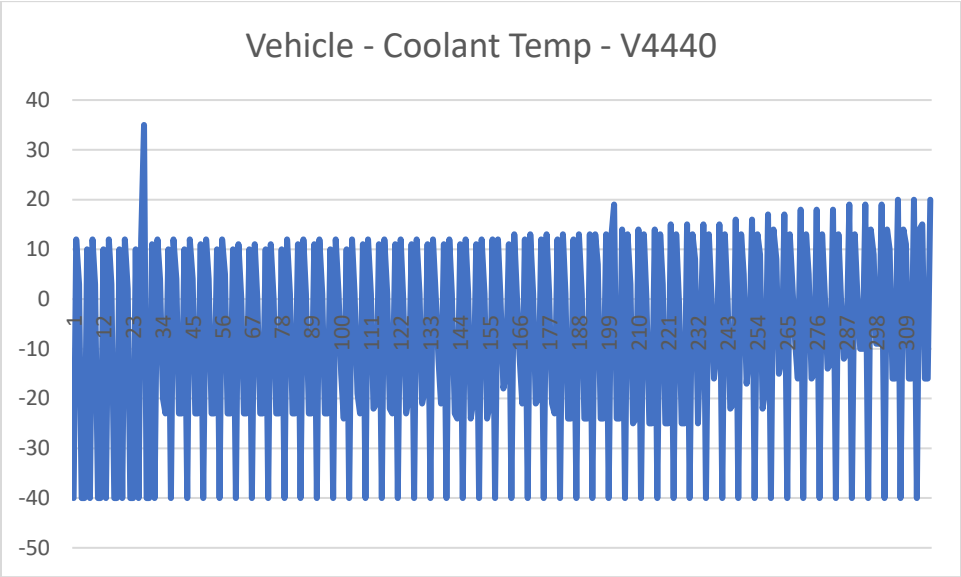
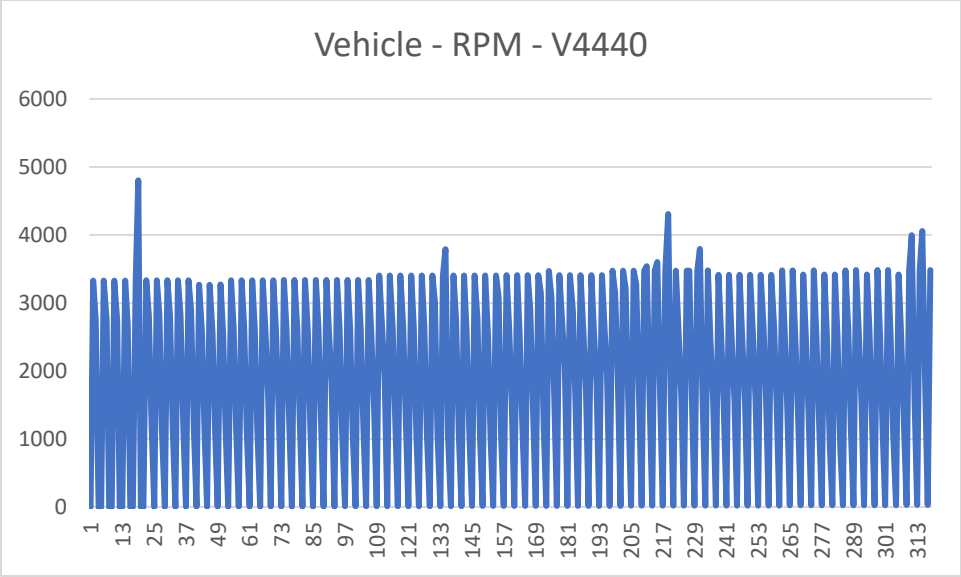


Image 1:



Image 2:



Temperature:

Η Θερμοκρασία στον T00 έδειξε 23C

