

***Τις περισσότερες πληροφορίες της πήραμε από τις γραφικές του αρχείου tlog (Telemetry Logs => Graph Log) και από τα στοιχεία που μας έδινε το dataflash (DataFlash Logs => review a log και Auto analysis)**

1. Ποιά είναι τα χαρακτηριστικά του Μη.Ε.Α (Τύπος αεροχήματος, Firmware λογισμικού, Αισθητήρες, Χωρητικότητα Μπαταρίας) ;

Τύπος αεροχήματος: ArduCopter

Firmware λογισμικού: V3.5.5

Αισθητήρες: Compass, GPS, barometer, roll , pitch ,yaw (IMU)

Χωρητικότητα Μπαταρίας: 2700 mAh

2. Ποιά ήταν η τοποθεσία απογείωσης ;

37.9514400 23.9621136

4. Ποιά ήταν η αιτία αστοχίας ;

Έχουμε error compass variance λόγω ηλεκτρομαγνητικής παρεμβολής.

5. Χαρακτηριστικά πτήσης;

Αποστολή του Μη.Ε.Α ήταν να τραβήξει φωτογραφίες του αεροδρομίου και μετά να γυρίσει πίσω στην αρχική του τοποθεσία (σημείο 0).

6.Τοποθεσία εύρεσης Μη.Ε.Α ;

37.9443342 23.9566256

7.Διάρκεια Πτήσης (με το πέρας καταγραφής του Dataflash αρχείου) ;

Έναρξη (Armed): 00:54:36

Πτώση: 01:00:15

Διάρκεια Dataflash: 0:05:37

Συνολική διάρκεια: 0:06:39

3. Ποιά ήταν τα σημεία από όπου πέταξε ;

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37.9514398	23.9621137
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