

NATIONAL TRANSPORTATION SAFETY BOARD
Vehicle Recorder Division
Washington, D.C. 20594

April 27, 2012

17 – Electronic Device Factual Report

by Bill Tuccio

A. EVENT

Location: Pukoo, Hawaii
Date: November 10, 2011
Aircraft: Eurocopter EC130 B4
Registration: N11QV
Operator: Blue Hawaiian Helicopters
NTSB Number: WPR12MA034

B. GROUP - No Group

C. SUMMARY

On November 10, 2011, about 1214 Hawaiian standard time, a Eurocopter EC 130 B4, N11QV, collided with mountainous terrain near Pukoo (Island of Molokai), Hawaii. The commercial pilot and four passengers were fatally injured. The helicopter was registered to Nevada Helicopters Leasing, Henderson, Nevada, and operated by Blue Hawaiian Helicopters, Maui, Hawaii. The flight was operated under the provisions of 14 Code of Federal Regulations Part 135. Visual meteorological conditions prevailed and a company flight plan was filed for the local air tour flight. The flight originated from the Kahului Airport (PHOG), Kahului, Hawaii, about 1144.

D. DETAILS OF INVESTIGATION

On November 17, 2011, the NTSB Vehicle Recorder Laboratory received the following devices:

Device Manufacturer/Model: Serial Number:	Datavideo Corporation Unknown Model Unknown
Device Manufacturer/Model: Serial Number:	Unknown Video Device Unknown
Device Manufacturer/Model: Serial Number:	Digital Engine Control Unknown Model Unknown

Device Manufacturer/Model:
Serial Number:

Apple iPhone 4
880221FJA4T

Datavideo Corporation Unknown Model and Unknown Video Device Description and Recovery

Upon arrival at the Vehicle Recorder Laboratory, an exterior examination revealed the units had sustained major damage from heat and fire (figures 1 and 2). It was concluded that accident damage had rendered the units and their memory irreparable.

Figure 1. Datavideo device.



Figure 2. Unknown video device.



Digital Engine Control Unit Description and Recovery

Upon arrival at the Vehicle Recorder Laboratory, an exterior examination revealed the unit had sustained major damage from heat and fire (figure 3). It was concluded that accident damage had rendered the unit and its memory irreparable.

Figure 3. Digital engine control unit.



Apple iPhone 4 Description and Recovery

Upon arrival at the Vehicle Recorder Laboratory, an exterior examination revealed the unit had sustained minimal damage (figure 4). Examination of data on the phone revealed no information pertinent to the investigation.

Figure 4. iPhone and case.

