

**APPARATUS AND METHOD TO DETERMINE A DISCONNECT
BETWEEN A VEHICLE BATTERY AND AN ECU**

ABSTRACT OF THE DISCLOSURE

In a system comprising an vehicle ECU, said ECU being supplied with power from a vehicle battery via power supply regulator, and said ECU including a KAM memory, a method of determining whether there has been a power disconnect comprising the steps of: a) determining if one or more data units in the KAM has become corrupted; b) determining that there is a power disconnect if the condition in step a) is fulfilled.

Figure 3