

105 SAD and obtain SAD from the participating entities **105**, over network **111**. ADL UAV **150** is configured to receive queries received from a requesting entity and forward the queries to search control center **130**, receive from control center **130** the requested information and transmit the information to the requesting entity.

5 ADL UAV **150** is controlled by UAV mission operation center **160** which can comprise core UAV control system (CUCS) configured for controlling the UAV. According to the requirements of STANAG 4586, which is the NATO specification of a core UAV control system, the control station comprises a client module (CM) connected to an application servers unit (APU) and a vehicle specific module (VSM). UAV mission
10 operation center **160** is operatively connected to a line of sight ground data terminal (LOS GDT **161**) and respective antenna. UAV mission operation center **160** can be further operatively connected to a beyond line of sight ground data terminal (BLOS GDT **163**) and respective antenna for enabling satellite communication with UAV **150**.

The client module is configured to enable an operator to monitor and control the
15 operation of a respective UAV assigned to UAV mission operation center **160** and can be implemented on various types of computerized devices including by way of non-limiting example, PC or laptop computers or any other computerized device which comprises computer memory (e.g. volatile and non-volatile) and one or more computer processors configured with the required processing capabilities. Information received from UAV **150**
20 at UAV mission operation center **160** can be displayed on the client module and the operator can use the client module for sending information (e.g. various commands) to UAV **150**.

According to the presently disclosed subject matter ADL UAV **150** is also configured to operate as an autonomously managed airborne data library capable of
25 obtaining, storing and providing SAD to participating entities.

In addition to the operation of ADL UAV **150** for servicing requests which are issued by the participating entities, according to the presently disclosed subject matter ADL UAV **150** is configured as an automatic and autonomic SAD dissemination information station configured to automatically and autonomously provide SAD to
30 participating entities based on a predefined sharing policy