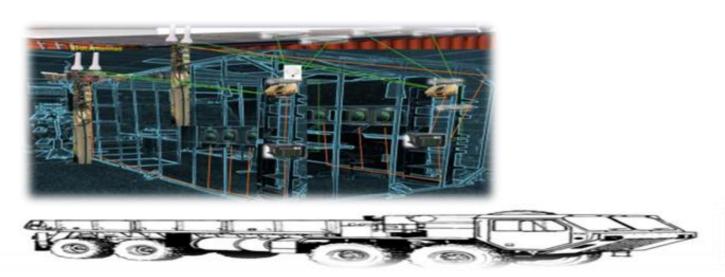


Jenesia1 Tactical Mobile Command Vehicle \ Mobile Command Container (JT-MCV\MCC)

Jenesia1 Tactical Mobile Command Vehicle\ Mobile Command Container (JT-MCV\MCC) is a state-of-the-art, designed to provide C5IISR (Command and Control, Communication, Computers, Cyber, Intelligence, Industrial Surveillance, and Reconnaissance) capabilities. JT-MCV/MCC is outfitted with multiple sensors, and radios, with FIPS-140-2/3 secure mesh /IP based communication platforms. JT-MCV/MCC, concepts are US Patented, as a Mobile Communication Protocol (US Patent #-10,063,815-B1) is provisioned with Commercial off-the-shelf (COTS) equipment including industrial surveillance and communications technologies.



Jenesia1 Tactical Mobile Command Vehicle (JT-MCV)



Jenesia1 Tactical Mobile Command Container (JT-MCC)

(12) United States Patent Spivey et al.

(10) Patent No.: US 10,893,242 B1

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(54) MOBILE COMMUNICATION PLATFORM

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(8) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

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Related U.S. Application Data

- (63) Continuation of application No. 13/627,845, filed on Sep. 26, 2012, now Pat. No. 10,063,815.
- (60) Provisional application No. 61/539,305, filed on Sep. 26, 2011.
- (51) Int. Cl. H04N 7/18 (2006.01)
- (52) U.S. CI. CPC *H04N 7/185* (2013.01)
- (58) Field of Classification Search None See application file for complete search history.

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(57) ABSTRACT

A communication vehicle system or platform that provides for the integration of multiple audio, visual, telecommunications, thermal, radiological, chemical and biological data detection and/or communication devices. The communication vehicle can be configured for providing mobile communications and surveillance in an environment in which the surrounding communications and/or power infrastructure has been damaged or is non-existent. For example, the vehicle can be deployed to the scene of a disaster or emergency. Accordingly, the mobility of the preferred communication vehicle can enhance and extend the reach of any emergency operations center. Other possible applications include law enforcement surveillance; tactical military command and control; weather and storm chasing; homeland security search and rescue; forward deployment monitoring. news agencies and border patrol. It can be operated in a stand-alone mode or act as a versatile forward-deployable remote vehicle while communicating to a rear command center.

23 Claims, 11 Drawing Sheets

