

LINK 16 MESSAGE TABLE

Datasheet

Network Management

J0.0-Initial Entry
J0.1-Test
J0.2-Network Time Update
J0.3-Time Slot Assignment
J0.4-Radio Relay Control
J0.5-Repromulgation Relay
J0.6-Communications Control
J0.7-Distributed Reservation
J1.0-Connectivity Interrogation
J1.1-Connectivity Status
J1.2-Route Establishment
J1.3-Acknowledgement
J1.4-Communicant Status
J1.5-Net Control Initialisation
J1.6-Needline Participation Group Status

Precise Participation Location & Identification (PPLI)

J2.0-Indirect Interface Unit PPLI
J2.2-Air PPLI
J2.3-Surface (Maritime) PPLI
J2.4-Subsurface (Maritime) PPLI
J2.5-Land (Ground) Point PPLI
J2.6-Land (Ground) Track PPL

Surveillance

J3.0-Reference Point
J3.1-Emergency Point
J3.2-Air Track
J3.3-Surface (Maritime)
J3.4-Subsurface (Maritime) Track
J3.5-Land (Ground) Point/Track
J3.6-Space Track
J3.7-Electronic Warfare Product Information

Antisubmarine Warfare

J5.4-Acoustic Bearing/Range

About SyntheSys

SyntheSys provides defence systems, training, systems and software engineering and technical management services over a spectrum of different industry sectors. Along with distinct support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, the company focus is on fusing technical expertise with intuitive software applications to solve common industry challenges.

Intelligence

J6.0-Intelligence Information

Information Management

J7.0-Track Management
J7.1-Data Update Request
J7.2-Correlation
J7.3-Pointer
J7.4-Track Identifier
J7.5-IFF/SIF Management
J7.6-Filter Management
J7.7-Association
J8.0-Unit Designator
J8.1-Mission Correlation Change

Weapons Coordination & Management

J9.0-Command
J9.2-ECCM Coordination
J10.2-Engagement Status
J10.3-Handover
J10.5-Controlling Unit Report
J10.6-Pairing

Control

J12.0-Mission Assignment
J12.1-Vector
J12.2-Precision Aircraft
J12.3-Flight Path
J12.4-Controlling Unit Change
J12.5-Target Track Correlation
J12.6-Target Sorting
J12.7-Target Bearing

Platform & System Status

J13.0-Airfield Status
J13.2-Air Platform & System Status
J13.3-Surface (Maritime) Platforms & System Status
J13.4-Subsurface (Maritime) Platforms & System Status
J13.5-Land (Ground)

Electronic Warfare

J14.0-Parametric Information
J14.2-Electronic Warfare Control/Coordination
Threat Warning
J15.0-Threat Warning

Air Support Operations

J17.0-Weather Over Target

Text

J28.2(0)-Text

Miscellaneous

J31.0-Over-the-Air Rekeying Management
J31.1-Over-the-Air Rekeying
J31.7-No Statement

Round Trip Timing

RTT-Addressed
RTT-Broadcast
RTT-Reply

