

## MSI PATCH SHEET

Senior Code Name SEMANOL

- SEMANOL SEMANTICS ORIENTED LANGUAGE; A computer language used in higher order programming in conjunction with JOVIAL. Rome Air Development Center is funding associated R&D work.
- SEMCA SHIPBOARD ELECTROMAGNETIC COMPATIBILITY ANALYSIS PROGRAM; General Electric/Daytona Beach, FL, is performing electromagnetic compatibility analysis and is to provide modifications and additions to the SEMCA program.
- SEMCIP SHIPBOARD ELECTROMAGNETIC COMPATIBILITY IMPROVEMENT PROGRAM; A Patuxent Naval Air Station project involving TRU/Redondo Beach, CA.
- SEMI A highly classified Navy program concerning electro-optical and infra-red weapons programs. A Defense Supply Service project involving Westinghouse Electric/Baltimore.
- SEMI SPECIAL ELECTROMAGNETIC INTERFACE
- SEMINOLE U-8 aircraft.
- SEMIS SOLAR ENERGY MONITOR IN SPACE; A NASA project.
- SEM SCANNING ELECTRON MIRROR MICROSCOPE.
- SEMS SONAR ELECTRIC MULTI-MISSION SPACE VEHICLE; Part of the current Space Electric Rocket Test (SERT) to develop ion engines for future long duration space missions and also Solar Electric Propulsion Stage. (MS)
- SEMR STANDARD ELECTRONIC MODULE RADAR; An Air Porce program.
- SENCOM SENSOR COMMUNICATIONS; An earlier Air Force Rome Air Development Center study to define the information and spread spectrum modulation that would satisfy the sensor communications requirements for the post-1975 era.
- SENDS SAFE EJECTION ENVELOPE DISPLAY SYSTEM; Under development by the Naval Air Development Center.
- SENECA A twin engine lightplane manufactured by Piper for business and pleasure flying. (CA)
- SENIOR A permanent first word nickname assigned to HQ USAF.
- SENIOR BALL Shipment of material directed by USAF.
- SENIOR BOOK A project under which Lockheed U-2 aircraft engaged in intelligence collecting missions over Communist China.
- SENIOR CLASS Shipment of material directed by Headquarters USAF.
- SENIOR CLUB Shipment of material directed by USAF.
- SENIOR CROWN The YF-12A/SR-71 program, funding and details classified.

- SENIOR DAGGER A test & evaluation exercise performed by Control Data Corp. for Air Force Rome Air Development Center for purposes of reconnaissance. It may involve flights of Lockheed SR-71 reconnaissance aircraft in Southeast Asig.
- SENIRO DANCE A headquarters USAF directed logistical support program.
- SENIOR GAME A military item shipping designation.
- SENIOR HIGH A research and development program.
- SENIOR LANCE A headquarters USAF directed support of an operational test project.
- SENIOR HATCH Shipment of supplies.
- SENIOR OPEN A headquarters USAF directed support project.
- SENIOR PACE A headquarters USAF directed support project.
- SENIOR PEG A data compilation project.
- SENIOR PLAY A headquarters USAF directed shipment of material.
- SENIOR PROM A military item shipping designator.
- SENIOR RUBY An Elint system being added to U-2 aircraft, involving Lockheed Missiles & Space/Sunnyvale, CA, under direction of the Air Force 2750 Air Base Wing, Wright-Patterson AFB.
- SENIOR STAR A DX production rating for a classified project.
- SENIOR STRETCH Special project logistical support program.
- SENIOR TEAM A headquarters USAF directed support project.
- SENIOR YEAR A new Air Force program once included under the element "Reconnaissance Drone Operations." It is believed to be related to the other "senior" programs engaging in intelligence collection and reconnaissance.
- SENRAD A Naval duel-band search radar incorporating ECCM techniques.
- SENSEX SENSOR EXERCISE; A Naval Surface Weapons Center program.
- SENTINEL Official name for the AWACS aircraft.
- SENTINEL A permanent first word nickname assigned to HQ USAF.
- SENTINEL Former name of the SAFEGUARD (see) ABM (Anti-Ballistic Missile) system.