

OMB Approval 2700-0042

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE <b>J</b>	PAGE OF PAGES <b>1 5</b>
2. AMENDMENT/MODIFICATION NO. <b>PO0014</b>	3. EFFECTIVE DATE <b>See Block 16C.</b>	4. REQUISITION/PURCHASE REQ. NO. <b>N/A</b>	5. PROJECT NO. (If applicable) <b>RFID-II</b>	
6. ISSUED BY <b>Army Contracting Agency-ITEC4 ATTN: SFCA-IT, Janet Spaulding (703) 325-8727 2461 Eisenhower Avenue Alexandria, Virginia 22331-1700 e-mail: Janet.spaulding@itec4.army.mil</b>	CODE <b>W91QUZ</b>	7. ADMINISTERED BY (If other than Item 6) <b>DCMA San Francisco 1265 Borregas Avenue Sunnyvale, CA 94089-1308</b>	CODE <b>S0507A</b>	
8. NAME AND ADDRESS OF CONTRACTOR <b>Savi Technology 615 Tasman Drive Sunnyvale, CA 94089</b>			(*) 9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER NO. <b>DABL01-03-D-1002</b>	
			10B. DATED (SEE ITEM 13) <b>21 January 2003</b>	
CODE <b>0J463</b>	FACILITY CODE			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is  extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_ copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

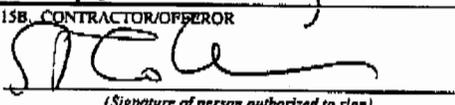
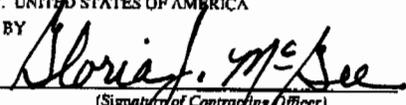
**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.****IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

<input type="checkbox"/> A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/> B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(h).
<input type="checkbox"/> C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/> D. OTHER (Specify type of modification and authority)
<input checked="" type="checkbox"/> <b>Bilateral modification pursuant to Part C-1, Paragraph (c) changes.</b>
<b>E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.</b>

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) <b>STEVE COLE, VP Finance</b>	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>GLORIA J. MCGEE, Contracting Officer Tel: 703-325-2927 Email: Gloria.McGee@ITEC4.army.mil</b>
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED <b>2/26/04</b>
16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED <b>27 Feb 04</b>

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE30-105  
Computer GeneratedSTANDARD FORM 30 (REV. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.24

1. The purpose of this modification is to change Parts B-2 and D-1 resulting from the contractor's CCP #011, including Rev A, B, and C. This CCP gives a better description for X035AD, X035AE, and X035AF and adds -SV to the model numbers in CLIN X035 representing a three-year warranty and Government configuration. This modification updates the entire suite of Iridium components, incorporating the latest changes and enhancements.

a. Part B-2 is modified as shown in the table below. Changes are indicated in **bold** font.

FROM:

CLIN/ SLIN	Description			Contract Year 1	Contract Year 1	Contract Year 3
X035AA	Satellite Modem - 9500 L-Band with GPS Module (Model # A00002LA-IG) (OEM NAL)	1	EA	\$1,807	\$1,844	\$1,919
X035AB	Satellite Modem - 9505 L-Band with GPS Module (Model # A3LA-IG) (OEM NAL)	1	EA	\$2,065	\$2,108	\$2,193
X035AC	Mast mount antenna and 6-foot RG-6 cable with loss less than 3dB (Model # SAF5350B) (OEM NAL)	1	EA	\$258	\$263	\$274
X035AD	Magnetic Mount antenna (Model # SAF2040) (OEM NAL)	1	EA	\$232	\$237	\$246
X035AE	Magnetic Mount antenna (Model # SYN7391A) (OEM NAL)	1	EA	\$103	\$105	\$109
X035AF	GPS antenna (Model # SAF5270G) (OEM NAL)	1	EA	\$51	\$52	\$55
X035AG	AC adapter for the A00002LA-IG and A3LA-IG (Model # LA-2098) (OEM NAL)	1	EA	\$155	\$158	\$165
X035AH	Cables for antennas including RG-6, RG-8 and LMR100 through LMR1200 (Model # SAF100-1200) (OEM NAL)	1	EA	\$129	\$132	\$137
X035AJ	Battery pack for A00002LA-IG and A3LA-IG modems (Model # SYN5960) (OEM NAL)	1	EA	\$543	\$554	\$577
X035 AK	Monthly Fee for SIM Card, includes activation (Model # SYN60-SIM) (OEM NAL)	1	MO	\$19	\$20	\$21

TO:

CLIN/ SLIN	Description			Contract Year 1	Contract Year 2	Contract Year 3
X035AA	<b>Reserved</b>					
X035AB	Satellite Modem - 9505 L-Band with GPS Module, <b>including RS-232 interface/Power Connector, (GPS Antenna sold separately), Retaining Bracket, Software, Documentation and Hex Key</b> (Model # A3LA-IG-SV) (OEM NAL)	1	EA	\$2,065	\$2,108	\$2,193
X035AC	Mast mount antenna and 6-foot RG-6 cable with loss less than 3dB <b>includes 30' LMR 240 Antenna Cable &amp; mounting kit (1/2" x 1 ft. PVC pipe and mounting bracket)</b> (Model # SAF5350A-SV) (OEM NAL)	1	EA	\$365	\$365	\$370
X035AD	<b>Stationary</b> Magnetic Mount antenna (Model #	1	EA	\$232	\$237	\$246

	SAF2040-SV) (OEM NAL)					
X035AE	<b>Portable</b> Magnetic Mount antenna (Model # SYN7391A-SV) (OEM NAL)	1	EA	\$103	\$105	\$109
X035AF	GPS antenna <b>with 15' antenna cable</b> (Model # SAF5270G-SV) (OEM NAL)	1	EA	\$51	\$52	\$55
X035AG	AC adapter for the <b>A3LA-I-SV</b> and <b>A3LA-IG-SV</b> , <b>includes RS-232 Interface/Power Connector</b> (Model # LA-2098-SV) (OEM NAL)	1	EA	\$155	\$158	\$165
X035AH	<b>Reserved</b>					
X035AJ	<b>Reserved</b>					
X035AK	<b>Reserved</b>					

## ADD:

CLIN/ SLIN	Description			Contract Year 1	Contract Year 2	Contact Year 3
X035AL	<b>30' LMR240 Antenna Cable (Model # LMR-240-30-SV) (OEM NAL)</b>	1	EA	\$73	\$73	\$74
X035AM	<b>50' LMR400 Antenna Cable (Model # LMR-400-50-SV) (OEM NAL)</b>	1	EA	\$120	\$120	\$122
X035AN	<b>100' LMR400 Antenna Cable (Model # LMR-400-100-SV) (OEM NAL)</b>	1	EA	\$212	\$212	\$215
X035AP	<b>Battery Pack (4AH) &amp; Charger for 9505 Series Modem (Model # SYN-L1-4AH-SV) (OEM NAL)</b>	1	EA	\$750	\$769	\$789
X035AQ	<b>Battery Pack (6AH) &amp; Charger for 9505 Series Modem (Model # SYN-L1-6AH-SV) (OEM NAL)</b>	1	EA	\$788	\$808	\$829
X035AR	<b>Battery Pack (8AH) &amp; Charger for 9505 Series Modem (Model # SYN-L1-8AH-SV) (OEM NAL)</b>	1	EA	\$863	\$885	\$908
X035AS	<b>Replacement Battery (4AH) for 9505 Series Modem (Model # LI-4AH-SV) (OEM NAL)</b>	1	EA	\$88	\$90	\$92
X035AT	<b>Replacement Battery (6AH) for 9505 Series Modem (Model # LI-6AH-SV) (OEM NAL)</b>	1	EA	\$125	\$128	\$132
X035AU	<b>Replacement Battery (8AH) for 9505 Series Modem (Model # LI-8AH-SV) (OEM NAL)</b>	1	EA	\$163	\$167	\$171

- b. Part D-1 is changed as indicated in **bold** and ~~strikethrough~~.

## FROM:

## 4.6.3 Satellite Modem

The modem shall function globally, to include the polar regions and all ocean areas, without modification using a single approved (commercial or military) frequency (spectrum) except N. Korea, Sri Lanka, Poland, and Hungary. The modem shall provide real-time data and low propagation delays. The modem shall provide a minimum data capability of 2.4Kbps (10Kbps with compression), and can be integrated via standard RS232 cable (or 3- wire RS232 configuration) into a laptop computer, Hand-Held and other devices. The modem shall include a 10-foot serial cable that does not exceed 3db, omni-directional satellite antennas with 5-foot cable, internal Subscriber Identification Module (SIM) Card Reader for access authorization, and appropriate connectors. Procurement of Government SIM cards and Iridium airtime through Defense Information Systems Agency (DISA) will allow users to utilize the DoD Iridium gateway. The

Contractor shall provide a family of Iridium antennas, cable types and lengths, and related components as Separately Orderable Components. The modem shall operate effectively in temperature ranges from -30C (86 F) to 60C (140F), and in a FIPS 140-1/2 compliant environment. The FIPS 140-1/2 certified version of the Satellite Modem may be a delayed deliverable and provided when the product becomes commercially available. The modem shall be operable from Rechargeable Batteries, vehicle electrical systems; the voltages of 12 to 24 VDC (nominal) and 120 VAC shall be supported. The Government requires a modem that is provided with Rechargeable Batteries of sufficient capacity to power the modem. The modem shall meet the requirements of FCC Part 15, regulations for Government operations. The Contractor shall provide Rechargeable Batteries, a Battery Charger, AC and DC Power Adapters and Cables (vehicle electrical systems) as Separately Orderable Components. The Contractor shall provide for the capability of the modem to be operated either indoors, or outdoors with optional NEMA enclosures given unobstructed antenna view of the sky, with cable length not to exceed 3db cable loss, e.g., approximately 20 feet for RG6 cable and 50 feet for RG8 cable.

TO:

The modem shall function globally, to include the polar regions and all ocean areas, without modification using a single approved (commercial or military) frequency (spectrum) except N. Korea, Sri Lanka, Poland, and Hungary. The modem shall provide real-time data and low propagation delays. The modem shall provide a minimum data capability of 2.4Kbps (10Kbps with compression), and can be integrated via standard RS232 cable (or 3- wire RS232 configuration) into a laptop computer, Hand-Held and other devices. The modem shall include a 10-foot serial cable that does not exceed 3db, omni-directional satellite antennas with 5-foot cable, internal Subscriber Identification Module (SIM) Card Reader for access authorization, and appropriate connectors. Procurement of Government SIM cards and Iridium airtime through Defense Information Systems Agency (DISA) will allow users to utilize the DoD Iridium gateway. ~~The Contractor shall provide commercial SIM cards and airtime.~~ The Contractor shall provide a family of Iridium antennas, cable types and lengths, and related components as Separately Orderable Components. The modem shall operate effectively in temperature ranges from -30C (86 -22F) to 60C (140F), and in a FIPS 140-1/2 compliant environment. The FIPS 140-1/2 certified version of the Satellite Modem may be a delayed deliverable and provided when the product becomes commercially available. The modem shall be operable from Rechargeable Batteries, vehicle electrical systems; the voltages of 12 to 24 VDC (nominal) and 120 VAC shall be supported. The Government requires a modem that is provided with Rechargeable Batteries of sufficient capacity to power the modem. The modem shall meet the requirements of FCC Part 15, regulations for Government operations. The Contractor shall provide Rechargeable Batteries, a Battery Charger, AC and DC Power Adapters and Cables (vehicle electrical systems) as Separately Orderable Components. The Contractor shall provide for the capability of the modem to be operated either indoors, or outdoors with optional NEMA enclosures given unobstructed antenna view of the sky, with cable length not to exceed 3db cable loss, e.g., approximately 20 feet for RG6 cable and 50 feet for RG8 cable.

2. The following contract part(s) is replaced in its entirety and dated 19 February 2004 for administrative purposes:

Part B-2

Part D-1

Changes in Microsoft Excel are denoted by a bar ( | ) in the right margin. Changes in Microsoft Word are implemented using the highlight technique as follows:

Under Tools, Options, Track Changes Tab:

Inserted text; Mark: Underline, Color: Auto

Changed lines; Mark: Right border, Color: Auto

3. As a result of this modification, there is no change in the total amount obligated under the contract.