

UNIVERSITY OF UTAH RESEARCH INSTITUTE

UURI391 CHIPETA WAY, SUITE C
SALT LAKE CITY, UTAH 84108-1295
TELEPHONE 801-524-3422**UURI Panasonic Video camera and VHS Portable VCR System
(Inventory)**Gray fiberglass/metal case, 41 x 33 x 41 cm est. 12 kg.(\$45)

- Panasonic VHS Portable Video Cassette Recorder, Model AG6400, Ser. No. L7TA00013, (Japan) (\$1,450); instruction manual (Japan).
- Panasonic solid state color TV camera, CCD, Model WV-CD 110 A, Ser. No. 7YB07214, (Japan)(\$850); Mounting bracket, WV-422A (Japan)
- Panasonic Camera Drive Unit, model WV-PS10A, Ser. No. 7XI53639, (Japan)(\$50)
- Panasonic Auto Iris Lens, Model WV-LA6, Ser. No. 6070742, (Japan) (\$133)
- Sony Electret Condenser Microphone ECM-19B (Japan)(\$30)
- Sony Microphone Mixer MX-300 Ser. No. 12164 (Japan)(\$20)
- Sony Wide Angle Lens, VCL-08, Ser. AVC-3400 (Japan) w/ Panasonic lens adaptor(\$55)
- Victor JVC Character Generator, Model CG-V60U, Ser. No. 14250396, (Japan)(\$185)
- Archer RF Modulator, Cat. No. 15-1273, Ser. No. 646 (Taiwan, ROC)(\$25)
- Travohm Multimeter, EICO Model 30A3, with leads (Japan)(\$25)
- Phono-Video adaptors, plugs; by Archer, 12 total; (Japan)(\$24)
- 12v battery clamp/adaptor power supply to VCR
- Archer TV-VCR Matching Transformer 300 ohm-75ohm F connector (Taiwan)(\$3)
- Sound burst cable, Magnetometer to Microphone mixer #2(\$4)
- Archer video Dubbing Kit, Cat. No. 15-1525(\$6)
- 3-BNC cable connector, VCR-monitor(\$6)
- Recoton 6 ft. F to F VCR hookup cable TSV-201 (France)(\$4)
- Art .035 Super Clamp (\$25)
- Polaroid Spectra System Tube Tripod(\$30)
- Maxell VHS test tape(\$6)
- 4-Connecting cables, adapters (\$20)

TOTAL VALUE

\$2,996.00

LOCATION: 99300

VENDOR CODE NO. 851165795 CLASS 5920

REQUISITION NO. RI 1565

PURCHASE ORDER

UURI

MARCH 22, 1988

UNIVERSITY OF UTAH RESEARCH INSTITUTE

391 Chipeta Way, Suite C
Salt Lake City, Utah 84108 U.S.A.
Telephone (801) 524-3422

TV SPECIALISTS, INC.
180 EAST 2100 SOUTH
SALT LAKE CITY, UTAH 84115
ATTN: TED BOLLINGER

PURCHASE ORDER

RI- 1401

SHOW THIS NUMBER ON ALL SHIPMENTS.
INVOICES, CORRESPONDENCE & PAPERS.

For Delivery Instructions
SHIP OR DELIVER TO:
UNIVERSITY OF UTAH RESEARCH INSTITUTE

ATTN: DALE GREEN
EARTH SCIENCE LABORATORY
391-C CHIPETA WAY
SALT LAKE CITY, UTAH 84108

AN EQUAL OPPORTUNITY EMPLOYER

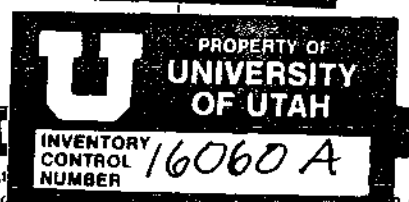
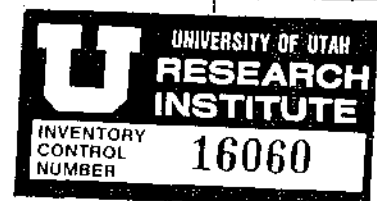
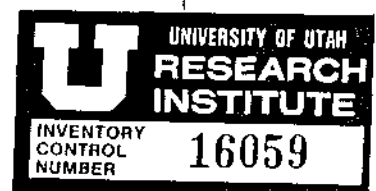
QUOTATION F.O.B. TERMS SHIPMENT DATE 3/31/88

ITEM #	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
*** IF SHIPPING IS TO BE CHARGED, SHIP PREPAID AND ADD ***				
1		PANASONIC AG-6400 PORTABLE VCR		1,450.00
1		PANASONIC WV-CD110A/KT PORTABLE CCD CAMERA		850.00
1		JVC CG-V60U TITLE GENERATOR		187.00
				TOTAL: \$2,847.00

*ord. 4-26-88
2487.00*

*CONFIRMATION OF ORDER
DO NOT DUPLICATE
3/10/88

*SEND INVOICES IN ACCORDANCE WITH INSTRUCTIONS
BELOW.



ADVISE PURCHASING DEPARTMENT IMMEDIATELY IF ORDER

- 1. INVOICE IN TRIPLICATE TO ACCOUNTS PAYABLE, UNIVERSITY OF UTAH RESEARCH INSTITUTE, 391 CHIPETA WAY, SUITE C, SALT LAKE CITY, UTAH 84108.
- 2. PURCHASE ORDER NUMBER ON ALL INVOICES, PACKAGES AND CORRESPONDENCE.
- 3. BILLS OF LADING MUST ACCOMPANY THE INVOICES OF ALL FREIGHT SHIPMENTS.
- 4. ACKNOWLEDGE RECEIPT OF THIS ORDER GIVING COST AND DATE OF SHIPMENT.
- 5. INQUIRIES REGARDING THIS ORDER SHOULD BE DIRECTED TO:

CARLYLE CLARK
581-6596

STATE OF UTAH SALES TAX
I hereby certify that the purchase of the above items is for an essential governmental function and are exempt from State of Utah sales and use taxes.

UNIVERSITY OF UTAH RESEARCH INSTITUTE
PURCHASING AGENT

Carlyle Clark

OR WRITE ABOVE ADDRESS.
SEE REVERSE SIDE FOR COMPLETE TERMS AND CONDITIONS.
TO PURCHASING DEPARTMENT



CERTIFICATE OF REGISTRATION

19 CFR 10.6, 10.9, 10.68,
148.1, 148.8, 148.32, 148.37

(NOTE: Number of copies to be submitted varies with type of transaction.
Inquire at District Director's office as to number of copies required.)

NO. _____

VIA (Carrier)
Delta Air Lines

B/L or INSURED NO. _____

DATE
April 15, 1988

NAME, ADDRESS, AND ZIP CODE TO WHICH CERTIFIED
FORM IS TO BE MAILED (If Applicable)
*University of Utah Research Inst.
391 Chipeta Way, Suite C
Salt Lake City, UT 84108*

ARTICLES EXPORTED FOR:
 ALTERATION* PROCESSING*
 REPAIR* OTHER, (specify) _____
 USE ABROAD
 REPLACEMENT
* NOTE: The cost or value of alterations, repairs, or processing
abroad is subject to Customs duty.

LIST ARTICLES EXPORTED

Number Packages	Kind of Packages	Description
<i>7</i>	<i>Fiberglass & metal reinforced</i>	<i>See Attachment (3 pgs)</i>

SIGNATURE OF OWNER OR AGENT (Print or Type and Sign)
Howard P. Ross for UURI *Howard P. Ross*

DATE
April 15, 1988

The Above-Described Articles Were:

EXAMINED

LADEN under my supervision

DATE *4-15-88* PORT *33-03*

DATE _____ PORT _____

SIGNATURE OF CUSTOMS OFFICER
Sluglow 9765

SIGNATURE OF CUSTOMS OFFICER _____

CERTIFICATE ON RETURN

Duty-free entry is claimed for the described articles as having been exported without benefit of drawback and are returned unchanged except as noted: (use reverse if needed)

SIGNATURE OF IMPORTER (Print or Type and Sign) _____

DATE _____

NOTE: Certifying officers shall draw lines through all unused spaces with ink or indelible pencil.

PAPERWORK REDUCTION ACT NOTICE: The Paperwork Reduction Act of 1980 says we must tell you why we are collecting this information, how we will use it, and whether you have to give it to us. We ask for the information to carry out the Customs Service laws of the United States. We need the information to ensure that importers/exporters are complying with these laws in claiming duty free entry for export articles which are then returned into the United States. Your response is mandatory and to your benefit.

UURI

EARTH SCIENCE LABORATORY
391 CHIPETA WAY, SUITE C
SALT LAKE CITY, UTAH 84108-1295
TELEPHONE 801-524-3422

FIELD EQUIPMENT AND INSTRUMENTATION INVENTORY

for shipment to Mexico City, and Morelia, Michoacán, Mexico

AEROMAGNETIC SURVEY EQUIPMENT
FOR LOS AZUFRES MAGNETIC SURVEY

<u>Box</u>	<u>Description</u>
1.	<p>1 Schumacher 6 amp manual battery charger, Serial No. 020587 (USA); 1 Schumacher 6/2 amp battery charger Ser. No., 091582, UURI No. 14515 (USA)</p> <p>1 <u>Small Tan Tool Box</u>: Fuses, battery clips, xacto knife, tape, plug adaptors, batteries; 3 Fuller screwdrivers; 1 pliers (Japan); 1 needle-nose pliers (Korea)</p> <p>1 <u>Brown Utility Box</u>: 1 miniature screwdriver set (Hong Kong); Scotch electrical tape; 1 Weller soldering iron; set of 8 screwdrivers; needle nose pliers (Taiwan); wire cutters; Sears pliers (Japan); close end wrench set; 2 sets Great Neck alin wrenches (USA). 710 Procto crescent wrench (USA); Fuller 200 m crescent wrench (Japan), electrical solder;</p> <p>6 Luggage straps (Nylon, red & yellow).</p> <p>10 Maxell VHS Epitoxial videocassette tapes.</p>
2.	<p><u>Beige wooden box, 91 x 38 x 38 cm est 22 kg</u>: Bird housing plus 100 ft (30 m) cable; Thermal Chart Paper (8); Instruction Manual; Camera Mounts (2).</p>
3.	<p><u>Green metal box, 66 x 51 x 51 cm est. 20 kg.</u> Geometrics Airborne Magnetometer (Proton) Mod. G803; Instrument case NEP-36-08-12M1, Ser. No. 30162; w/ Hewlett Packard Thermal Recorder Model 7130A (KEI-OPS-712); (magnetometer mfg. @ Sunnyvale, CA); Thermal recorder mfg. @ San Diego, CA).</p>
4.	<p><u>Gray metal case, 46 x 32 x 28 cm est. 18 kg.</u> Static Inverter, 250 VA Model PC-16 Elite-Tronics Co., Serial 850 Voltage Regulator, 15 amps 28 volts DC for mag. system; (Burbank, CA) Line Voltage Filter, 28v DC, 15 amp, Mod KEI. No.1, Ser. No. 1 (USA); Fiducial Counter, Digital Magnetic System, Model DG-1, Ser. No. 1, (SLC, USA). Digital Pulse Fiducial Counter, Mod. KEI#1, Ser. 1, (SLC, Utah); Cables: Magnetometer to</p>

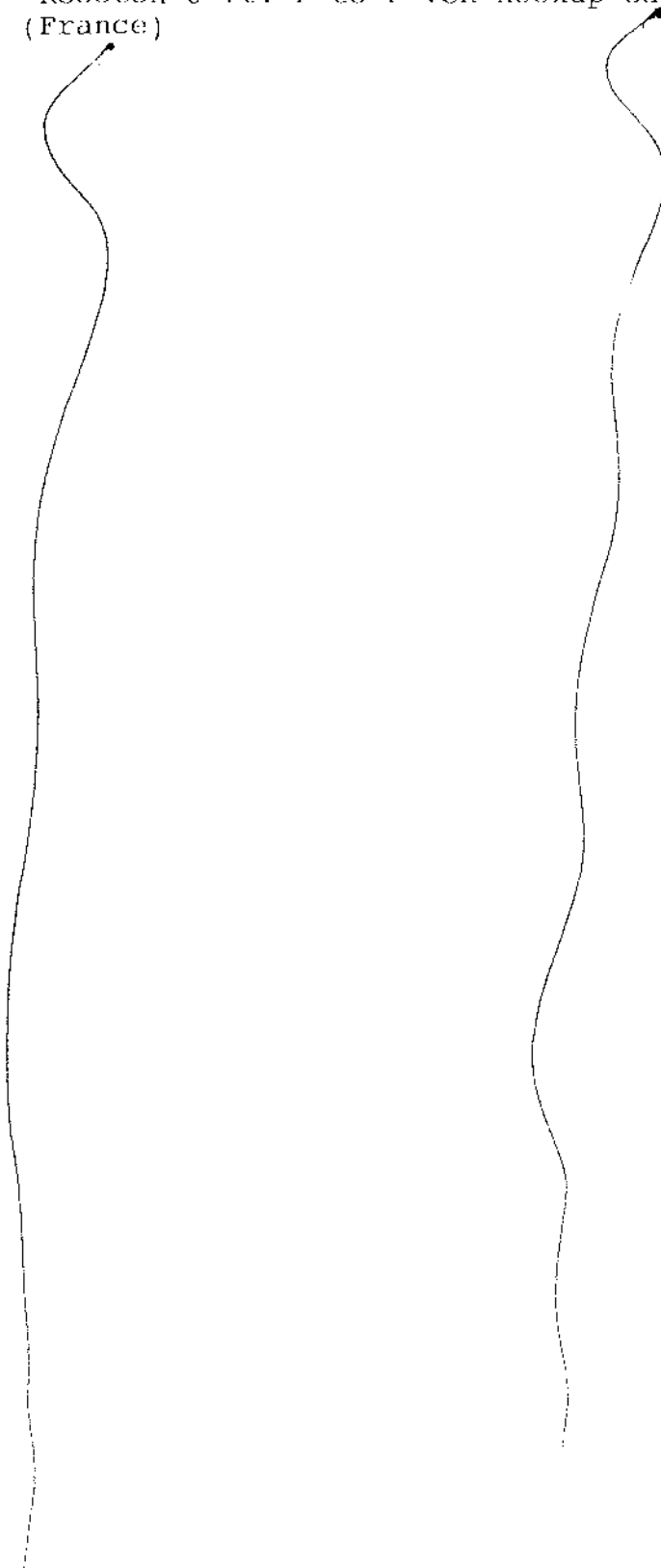
Field Equipment and Instrumentation Inventory

4. cont. inverter; Magnetometer to bird; Magnetometer to digital fiducial counter; Magnetometer to filter cable.
5. Gray fiberglass/metal case, 46 x 32 x 28 cm est. 9 kg. Bonzar Radar Altimeter: Mark-10X KMC; (Overland Park, Kansas), Battery Case. Cables: Battery + to - 12v; 2 Battery clamps; Ground Cables (2); Battery box (24v) to magnetometer; Altimeter to magnetometer; 3 boxes Hewlett-Packard Thermal Printer Paper; 8 shock cords (France).
6. Blue metal box, 46 x 46 x 33 cm est. 14 kg. Bison instruments Model 3101 Magnetic Susceptibility System; In-situ sample coil; Drill core coil.; electronic batteries.
7. Gray fiberglass/metal case, 41 x 33 x 41 cm est. 12 kg.
- *Panasonic VHS Portable Video Cassette Recorder, Model AG6400, Ser. No. L7TA00013, (Japan); instruction manual (Japan).
 - *Panasonic solid state color TV camera, CCD, Model WV-CD 110 A, Ser. No. 7YB07214, (Japan); Mounting bracket, WV-422A (Japan)
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 - *Panasonic Auto Iris Lens, Model WV-LA6, Ser. No. 6070742, (Japan)
 - *Sony Electret Condenser Microphone ECM-19B (Japan)
 - *Sony Microphone Mixer MX-300 Ser. No. 12164 (Japan)
 - *Sony Wide Angle Lens, VCL-08, Ser. AVC-3400 (Japan) w/ Panasonic lens adaptor
 - *Victor JVC Character Generator, Model CG-V60U, Ser. No. 14250396, (Japan)
 - *Archer RF Modulator, Cat. No. 15-1273, Ser. No. 646 (Taiwan, ROC)
 - *Travohm Multimeter, EICO Model 30A3, with leads (Japan)
 - *Phono-Video adaptors, plugs; by Archer, 7 total; (Japan)
 - *12v battery clamp/adaptor power supply to VCR
 - Archer TV-VCR Matching Transformer 300 ohm-75ohm F connector (Taiwan)
 - *Sound burst cable, Magnetometer to Microphone mixer #2

Field Equipment and Instrumentation Inventory

7 cont.

- Archer video Dubbing Kit, Cat. No. 15-1525.
- BNC cable connector, VCR-monitor
- Recoton 6 ft. F to F VCR hookup cable TSV-201 (France)



PMW

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2 \$2000	<u>Beige wooden box, 91 x 38 x 38 cm est 22 kg(\$30):</u> Bird housing plus 100 ft (30 m) cable(\$1830); Thermal Chart Paper (8)(\$80); Instruction Manual(\$20); Camera Mounts (2)(\$40).
3. \$20,000	<u>Green metal box, 66 x 51 x 51 cm est. 20 kg(\$40).</u> Geometrics Airborne Magnetometer (Proton) Mod (\$17,500). G803; Instrument case NEP-36-08-12M1(\$460), Ser. No. 30162; w/ Hewlett Packard Thermal Recorder Model 7130A (KEI-OPS-712)(\$2000); (magenetometer mfg. @ Sunnyvale, CA); Thermal recorder mfg. @ San Diego, CA).
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Field Equipment and Instrumentation Inventory

4. cont. (\$1200)(SLC, USA). Digital Pulse Fiducial Counter, Mod. KEI#1, Ser. 1(\$200), (SLC,Utah); Cables: Magnetometer to inverter; Magnetometer to bird; Magnetometer to digital fiducial counter; Magnetometer to filter cable(\$25).
5. \$5,000 Gray fiberglass/metal case, 46 x 32 x 28 cm est. 9 kg(\$40). Bonzar Radar Altimeter: Mark-10X KMC (\$4,843); (Overland Park, Kansas), Battery Case. Cables: Battery + to - 12v(\$10); Battery clamps(\$2); Ground Cables (2)(\$10); Battery box (24v) to magnetometer(\$20); Altimeter to magnetometer(\$20); 3 boxes Hewlett-Packard Thermal Printer Paper(\$30); 8 shock cords (\$25)).
6. \$5,000 Blue metal box, 46 x 46 x 33 cm est. 14 kg. Bison instruments Model 3101 Magnetic Susceptibility System(\$4,565); In-situ sample coil(\$295); electronic batteries(\$40).

Howard P. Ross
Howard P. Ross/Program Director

April 28, 1988
Date

