NATIONAL RADIO ASTRONOMY OBSERVATORY
ASSOCIATED UNIVERSITIES, INC.

PURCHASE REQUISITION 20735

REC'D BY PURCHASING _____ DATE

SUCCESSFUL VENDOR	NEED DATE	ACCOUNT NO.	PROJECT NO.
The Research Foundation of SUNY Office of Sponsored Programs 1 th University at New York Stony Brook NY 11794-3362		12004.3020.0106	
PHONE: FAX:		DELIVER TO: Jim Lubbe	LOCATION: CV Tw 12d
PURCHASE ORDER NO. 55162	DELIVERY DATE 12/31/97	TERMS	F.O.B. POINT / SHIP VIA

TECHNICAL INSPECTION REQUIRED — YES [X] NO [ ]

TRANSPORTATION CHARGES

SHADED AREAS FOR BUYER USE ONLY

ITEM NO.	QUANTITY	DESCRIPTION	ESTIMATED UNIT PRICE	ESTIMATED TOTAL PRICE	CONFIRMED UNIT PRICE	CONFIRMED TOTAL PRICE	REMARKS
		The Purchase Order covers the Operations at the 515 MHz Mixer to the Haystack Array Receiver per your Proposal dated November, 1997. Funding for this Purchase Order is for a period of one year commencing upon acceptance of this purchase order. Payment will be made on a quarterly basis upon approval of the quarterly report and submittal of an invoice. All quarterly reports should be submitted to the National Radio Astronomy Observatory 520 Edgemont Rd. Suite 219 Charlottesville VA 22903-2733 Attn: Dr. Toby Lubbe				25,110	

REQUISITIONER / DATE _____ APPROVAL / DATE _____ TOTAL

NOTE: REQUISITIONER KEEP 3rd COPY

The Items Listed Are Not [ ] Available From Stock

SUGGESTED VENDORS — USE OTHER SIDE FOR JUSTIFICATION		

REV. 4/94

REQUISITIONER'S COPY

12-4-98

NATIONAL RADIO ASTRONOMY OBSERVATORY
ASSOCIATED UNIVERSITIES, INC.

PURCHASE REQUISITION

REC'D BY PURCHASING ______ DATE

SUCCESSFUL VENDOR	NEED DATE	ACCOUNT NO.	PROJECT NO.
		DELIVER TO	LOCATION
PHONE: FAX:			
PURCHASE ORDER NO. [illegible]	DELIVERY DATE [illegible]	TERMS	F.O.B. POINT	SHIP VIA	TRANSPORTATION CHARGES

TECHNICAL INSPECTION REQUIRED

YES ☐ NO ☐

SHADED AREAS FOR BUYER USE ONLY

ITEM NO.	QUANTITY	DESCRIPTION	ESTIMATED UNIT PRICE	ESTIMATED TOTAL PRICE	CONFIRMED UNIT PRICE	CONFIRMED TOTAL PRICE	REMARKS
		Invoice should be submitted to					
		National Radio Astronomy Observatory					
		PO Box O					
		Socorro NM 87801					
		Attention: Accounts Payable					
		The NRAO Technical interface for this Purchase					
		Order is Dr John Webber @					
		804-296-0287					
		The Administrative Interface is John					
		Dowling @ 505-835-7115					

REQUISITIONER / DATE ______ APPROVAL / DATE ______ **TOTAL** ▶

NOTE: REQUISITIONER KEEP 3rd COPY

The Items Listed Are Not ☐ Available From Stock

SUGGESTED VENDORS — USE OTHER SIDE FOR JUSTIFICATION		

REV. 4/94

REQUISITIONER'S COPY

NATIONAL RADIO ASTRONOMY OBSERVATORY
ASSOCIATED UNIVERSITIES, INC.

PURCHASE REQUISITION 20735

REC'D BY PURCHASING 12/14/98 DATE

SUCCESSFUL VENDOR	NEED DATE	ACCOUNT NO.	PROJECT NO.
	1-1-99	12004.3030.0108	
		DELIVER TO: J. Webber	LOCATION: Ivy Rd
PHONE: FAX:	DELIVERY DATE	TERMS	F.O.B. POINT	SHIP VIA	TRANSPORTATION CHARGES
PURCHASE ORDER NO.					

TECHNICAL INSPECTION REQUIRED YES ☐ NO ☐

SHADED AREAS FOR BUYER USE ONLY

ITEM NO.	QUANTITY	DESCRIPTION	ESTIMATED UNIT PRICE	ESTIMATED TOTAL PRICE	CONFIRMED UNIT PRICE	CONFIRMED TOTAL PRICE	REMARKS
1	1	2-year development contract with State University of New York at Stony Brook to develop SIS mixers for the MMA project, as detailed in proposal dated 11-19-98					
		1st year $284,640					
		2nd year 293,641					
		to be funded on a yearly basis and paid according to agreement between NRAO & Stony Brook					

REQUISITIONER / DATE J. Webber 12-4-98 APPROVAL / DATE John C Webber 12-4-98; Paul Vanden Bout 12-15-98 TOTAL ▶ 578,281

NOTE: REQUISITIONER KEEP 3rd COPY

The Items Listed Are Not ☐ Available From Stock

SUGGESTED VENDORS — USE OTHER SIDE FOR JUSTIFICATION		

REV. 4/94

REQUISITIONER'S COPY