SECRET SECRET

Codes 1900 and 5000

5610-538:JHT:aer 14 December 1966

Code 5600

Diagnostic device; justification for the procurement of

- 1. The details have been discussed with ______ and Mr. Mayo in connection with the diagnostic device to assist the overseas site operational program personnel in being able to (on a moments notice) obtain a "GO-NoGO" complete system confidence check before committing the operation to the Analog to Digital conversion course. Once this A/D conversion has taken place, there is no easy way of correcting or making any adjustment of receiver tuning or anything like this.
- 2. It is, in the best interest of the U.S. Government, that this procurement be made sole source with the Honeywell Company and that every means of expediting this order be taken. Full BRICKBAT .01 PRIORITY applies and the date requested is realistic only if such expediting can be can be done within the NRL Supply Division.

H. C. LORENZEN, SHEERINTENDENT ELECTRONIC WARFARE DIVISION

cc: 5610

BYEMAN-TALENT-KEYHOLE CONTROL SYSTEMS TON

SYEMAN-TALENTIALE V 4

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Approved for Release: 2021/04/20 C05025710

HOW HRL 4235/1911 (Rev. 3-66))[T	10-3 20 4	•		14 Dec.	1966
Electronic Warfare	เรียกนุ้ ro เ	ROOM NUMBER	PHONE NUMBER 467	56R06-29		
requested by (Vane) Mayo	CODE NUMBER 5614	INTENDED USE				

OUTSIDE PURCHASE ORDER

Please order the following material:			· ·		
3C Division, Honeywell Corp.	DELIVER TO Mayo)	14 January 66		
DESCRIPTION OF ARTICLE	CATALOG NO.	STOCK NO.	QUANTITY		ST (State One)
	10 Hg2 Hg17			LIST	NET
DDP-516 Main Frame with 8 K Mem	nory	Model 516-02	1		30,800.
Direct Memory Access with 1 Chan	nel	516-21	1		7,000.
Additionl DMA Channel		516-21-	1 1		1,500.
DMA Auto Switch			1		500.
Spare Logic Card Package			1		ず , 000.
Hardware necessary for above sys	stem				1,000
Addigin NICL Mumber				Total	43,800
DAC JUSTIFICATION:					
has discussed to	his in	detail with M	r. Lore	nzen a	nd
Mr. Mayo. This isia diagnos operational	tic dev	ice to assist	the or	verseas	eite
program personnel in beining	able t	o on a moment	s notio	e obta	in
a "GO-NOGO" complete system c	onfiden	ce check befo	re com	tting	the
operation to the Analog to Di	gital c	onversion cou	rse.		his A/D
conversion has taken place the	emeis n	o easy way o y	correc	or mak	
adjustment of xxxxxx receiver;	tuning	ything like t	his. It	is in	the
Best intrest of the governmen	t that	this procurem	ent be	made s	ole
source with the Honeywell com	pany an	d that every	means o	of expe	diting
this order be taken. Full Br	ickbat	Ol Priority a	pplies	and th	e date
requested is reasistic only i	fsuch	expediting ca	n be do	ne wit	hin the
AUTHORN PRINCE TO THE MENT OF THE PROPERTY OF	.,	ÉYEMAN-TALENT			į