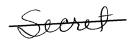
## Approved for Release: 2021/04/20 C05025553

## ax

## OUTGOING NRL SPECIAL PROJECTS CONTROL NUMBER

TCS-209186-92

<del>-SEC/TK</del>		A STATE	DATE
	SERIAL NO. TCS-209186-92		! ENCLOSURES ! 00
RECEIVED! COF	PY NUMBERS	!RECE: ! H/C !	IPT NO. !
SUBJECT LM W/P FIELD	STA CONFIGURATION	DIST	TRIBUTION INFO
ROUTE!COPY ! TO !NO. !E	W/ ! SIGNATURE ! ENCL ! !	DATE ! DAT	
1298 ! 1 !	00 !	20513	DESTROY
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nos. De			NRL OUTGOING DOCUME
		! ! !	TCS-209186-92
			DES/SHEET NO
		<u>-</u>	COPY NO.
	·i	:	DESTROYED BY:
		· <u>!</u>	. WITNESSED BY:
<u>i</u> <u>i</u> -	ii-		
!!		i	FINISH FILE



FIELD STATION CONFIGURATION

DYNO	I AND II:
	receiving sites
	Interrogation sites =
	Receiving Systems = VHF to HF converter with R-390 Receivers 8 kc bandwidth.
	Recording system = Wagnecord' magnetic tape recording at 7 ips.
	Analysis = Data reduced at NRL and analyzed at NSA.
	Overseas collection site systems contained in Electronic Shelter Huts.
MISS	TON 7101:
DU	AL COLLECTION SYSTEMS DEPLOYED TO COLLECT FROM TWO SATELLIES SIMULTANEOUSLY
	Recording system (2 inch of de mar tape of Instrumentation recorders.  for Quality control installed at  Analysis system/imparant/firmentationamentations/
	Timing system accurate to 1 part in 10 <sup>-8</sup>
	ndthiukmanamamamamamamamamamamamamamamamamamam
MISS	ION 7102, 7103: and 7104.
	RECEIVING SYSTEM ENHANCED TO PROVIDE 27 KC BANDWIDTH.
	TIMING SYSTEM WITH ACCURACY OF ONE PART IN 10
	Instrumentation moved indoors at Control Suptem.
	sites
er	<del>2                                    </del>

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