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Communications-Electronics

SAC COMMUNICATIONS SYSTEM OPERATIONS/EWO SUPPORT REQUIREMENTS (U)

(U) This volume establishes operational procedures for the SAC HFSSB GIANT TALK Network, the SAC GREEN PINE System, the SAC Survivable Low Frequency Communications System (SLFCS), and USAF Aeronautical Stations Supporting the SAC Mission.

(D) CLASSIFICATION AND SECURITY INFORMATION. This volume is classified SECRET because it discloses procedures and policies that pertain to SAC operations. Store and safeguard in accordance with DOD ISPR 5200.1 R/AFR 205-1. Extracts of this publication may be made provided all essential information is included in the extract.

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NATIONAL SECURITY INFORMATION

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SAC SLFCS RECEIVER ANTENNA ORIENTATION

ANTENNA ORIENTATION FOR RECEIVERS MONITORING

SITE	Silver Creek	Hawes	PACCS	NEACP
Silver Creek T/R	OMNI	E-W	OMNI	E-W
Hawes	NE-SW	OMNI	NE-SW	NE-SW
ABNCP	OMNI	OMNI	OMNI	OMNI
East AUXCP	OMNI	OMNI	OMNI	OMNI
West AUXCP	OMNI	OMNI	OMNI	OMNI
SAC Command Post	OMNI	E-W	OMNI	E-W
RAF Command Post	N-S	E-W	N-S	NE-SW
15AF Command Post	NE-SW	OMNI	NE-SW	NE-SW
GREEN PINE				
Adak	E-W	E-W	E-W	E-W
Argentina	E-W	E-W	E-W	N-S
Barter Island	NW-SE	N-S	NW-SE	E-W
Cambridge Bay	N-S	NE-SW	N-S	NW-SE
Cape Dyer	NE-SW	NE-SW	NE-SW	N-S
Cape Parry	NW-SE	N-S	NW-SE	NW-SE
Cold Bay	E-W	E-W	E-W	E-W
Dye 2	E-W	E-W	E-W	N-S
Hall Beach	N-S	NE-SW	N-S	NW-SE
Melville	E-W	E-W	E-W	N-S
Keflavik	E-W	E-W	E-W	NE-SW
Point Barrow	E-W	NW-SE	E-W	E-W
Thule	NE-SW	NE-SW	NE-SW	N-S

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SAC SLFCS RECEIVER ANTENNA ORIENTATION (CONT)

SITE	ANTENNA ORIENTATION FOR RECEIVERS MONITORING			
	Silver Creek	Hawes	PACCS	NEACP *
	WING COMMAND POSTS			
Altus	N-S	E-W	NE-SW	E-W
Beale	E-W	N-S	E-W	E-W
Blytheville	N-S	NE-SW	N-S	E-W
Grissom	E-W	E-W	N-E	E-W
Carswell	N-S	E-W	N-S	SW-NE
Castle	E-W	N-S	E-W	E-W
Davis-Monthan	NE-SW	NW-SE	NE-SW	NE-SW
Dyeas	N-S	E-W	N-S	NE-SW
Eielson	E-W	NW-SE	E-W	NW-SE
Ellsworth	NW-SE	NE-SW	NE-SW	NW-SE
Fairchild	E-W	N-S	NW-SE	NW-SE
Grand Forks	N-S	NE-SW	NW-SE	NW-SE
Griffiss	E-W	E-W	E-W	E-W
K.J. Sawyer	NE-SW	NE-SW	NE-SW	NW-SE
Little Rock	N-S	E-W	N-S	E-W
Loring	E-W	E-W	E-W	N-S
Rickenbacker	E-W	E-W	E-W	E-W
Malmstrom	NW-SE	NE-SW	NW-SE	NW-SE
Mather	E-W	N-S	E-W	E-W
McConnell	N-S	E-W	N-S	E-W
Minot	NW-SE	NE-SW	NW-SE	NW-SE
Pease	E-W	NE-SW	E-W	N-S
Plattsburgh	E-W	E-W	E-W	N-S

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SAC SLFCS RECEIVER ANTENNA ORIENTATION (CONT)

SITE	Silver Creek	Hawes	PACCS	NEACP *
Robins	NW-SE	E-W	NW-SE	OMNI
Seymour Johnson	NW-SE	E-W	NW-SE	OMNI
Travis	E-W	N-S	E-W	E-W
Vandenberg	NE-SW	NW-SE	NE-SW	E-W
Wurtsmith	NE-SW	NE-SW	NE-SW	NW-SE

* CINCLANT and ANMCC will be the same as NEACP. If antenna orientation does not work, all R/O sites may go to OMNI as a last resort.

MISSILE SITES

(AS LISTED IN MISSILE COMMUNICATIONS FLIMSY)

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