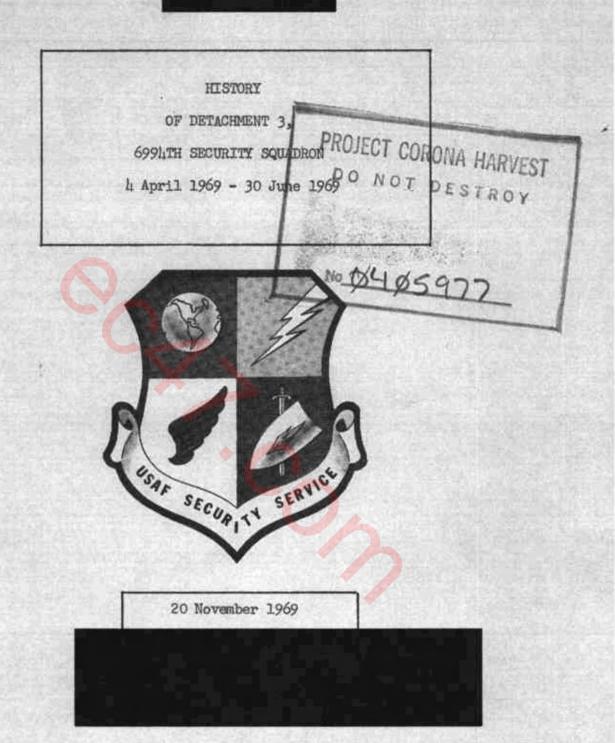
# UNCLASSIFIED

## HISTORY OF DETACHMENT 3 6994TH SECURITY SQUADRON

April - June 1969



The EC-47 History Site



NAKHON PHANOM RTAFB, THAILAND

## HISTORY OF DETACHMENT 3, 6994TH SECURITY SQUADRON 4 April 1969 - 30 June 1969

This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws (Title 18, USC, Sections 793 and 794), the transmission of revelation of which in any manner to an unauthorized person is prohibited by law.

Approved:

William L. Wheeler Captain, USAF

Commander

#### FORWARD

This document is the initial history for Detachment 3, 6994 Security Squadron. It covers the activities of the detachment from 4 April 1969 through 30 June 1969.

The majority of the information contained herein was submitted by the major staff sections. Additional information was taken from files and records maintained at this unit during the time period of this history.

All comments and suggestions concerning the writing of this history should be directed to the Detachment 3 Office of Information.



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#### CHAPTER I

#### Mission

Detachment 3, 6994 Security Squadron was activated at Nakhon Phanom RTAFB, Thailand on 4 April 1969. Under Project Commando Forge, the detachment was established in response to intelligence collection requirements defined by Task Force Alpha, Controlled American Source (CAS), Military Assistance Command, Vietnam (MACV), and Military Assistance Command, Thailand (MACT). To fulfill these requirements, the detachment was charged with conducting Airborne Radio Direction (ARDF) and Airborne Communications Intelligence (CCMINT) collection activities against transmissions emanating from Laos. The detachment provided qualified airborne personnel to operate the USAFSS equipment installed in three EC-47 aircraft which were provided on a rotating TDY basis to Detachment 2, 460th Tactical Reconnaissance Wing. Organization

Detachment 3, 6994 Security Squadron was established directly subordinate to the 6994th Security Squadron, Tan Son Nhut AB, Republic of Vietnam (RVN).

The command lines were as follows:

Headquarters, United States Air Force Security Service
Headquarters, Pacific Security Region
Headquarters, 6922nd Security Wing
6994th Security Squadron
Detachment 3, 6994 Security Squadron

#### ROSTER OF KEY PERSONNEL

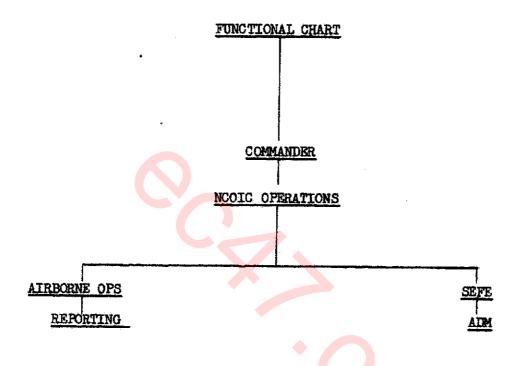
COMMANDER Captain William L Wheeler
NCOIC OPERATIONSSMSgt Luther David*
NCOIC, AIRBORNE OPERATIONSTSgt Bobby J Witt*
FIRST SERGEANTTSgt Bobby J Witt*
NCOIC COMMUNICATIONS
NCOIC ADMINISTRATIONSSgt Henry McGill*
NCOIC MATERIAL
NCOIC MAINTENANCE
NCOIC SECURITYSSgt Roman Cichy*
*Indicates TDY personnel

#### AUTHORIZED/ASSIGNED BY AFSC

#### OFFICERS

AFSC 8035	AUTHORIZED 1		ASSIGNED
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#### CHAPTER II

#### Tasking

The detachment Combat Cougar resources were tasked with ARDF and associated collection of VC and PAVN/NVA transmission in Laos. The Combat Cougar Zulu resources were tasked with the same assignments plus the collection of HF and VHF voice and exploitable HF manual morse transmissions.

#### Collection Facilities

The detachments collection facilities at the beginning of the period comprised of 3 aircraft; 2 Combat Cougar aircraft (two positions each) and 1 Combat Cougar Zulu aircraft (four positions) for a total of 8 positions.

#### COLLECTION FACILITIES

	APRIL	MAY	JUNE	( <u>TOTALS</u> )
Mission Tasked	u N	68	65	135
Total Hours Flown	K N	291:30	305:10	596:40
Total Targets	0	707	754	1461
Total Fixes	W N	566	551	1117





#### Circuit Activation

The circuit to the 6924th Security Squadron, Da Nang AB, RVN, was activated at 0600 Zulu on 13 April 1969. This circuit ceased operation on 27 April 1969. At 0330 Zulu on 28 April 1969, a circuit was patched through Da Nang to the 6994th Security Squadron, Tan Son Nhut, RVN.

A circuit to the 7th Radio Research Field Station, Udorn, Thailand was activated at 1555 Zulu on 7 May 1969.

The circuit forming the patch between Detachment 3 and the 6994

Security Squadron ceased operation at 1240 Zulu on 25 May 1969 and a circuit to the 509th Radio Research Group in Saigon was activated at 1137

Zulu on 26 May 1969. This circuit enabled Detachment 3 to communicate with the ARDF Coordination Center (ACC) in Saigon and to patch to the 6994th Security Squadron and its detachments.

On 11 June 1969 at 0200 Zulu, a circuit to the 8th Radio Research Field Station, Phu Bai, RVN was opened. With the activation of this circuit, there were no remaining spare crypto positions available to the communications section.

On 11 June 1969, the detachment received a KY-3 secure telephone from the Air Force Special Security Officer, Nakhon Phanom, for use between Detachment 3 and Detachment 2, 460th Tactical Reconnaissance Wing. The circuit had not been activated as of the date of this report because Det 2 operations area was in an insecure area.

#### Communications Maintenance

Through this reporting period, detachment personnel were responsible for performing maintenance on the crypto and communications equipment.

Negotiations were under way to construct an agreement between Detachment 3 and 1987 Communications squadron which would transfer the maintenance support function for Detachment 3 communications equipment to the 1987 Communications Squadron.



#### TRAFFIC VOLUME AND CIRCUIT RELIABILITY

CIRCUIT	GROUPS SENT	CIRCUIT RELIABILITY	GROUPS RECEIVED	CIRCUIT RELIABILITY
(APRIL)				
DaNang-6994th	4,440	96%	3,900	96%
6924th	43,526	90%	13,300	90%
(may)				
DaNang-6994th	86,300	99%	19,300	100%
7th RRFS	27,025	98%	14,076	98%
509th RRG	12,006	97%	2,244	98%
(JUNE)				
7th RRFS	48,180	100%	717-7180	99%
509th RRG	119,100	98%	49,380	98%
8th RRFS	56,573	<u>79</u> %	3,109	<u>80</u> %
TOTAL	397,150	93%	149,289	93%

#### A/G, G/A Radio Equipment

The G-1186/and KG-20s arrived at Nakhon Phanom 27 April 1969. Mr Walt Webster (L.T.V. Tech Rep) and two R30173 maintenance technicians from 6990th Security Squadron arrived on 27 April 1969 to install and check out the G-1186/KG-20s.

Installation of the G-1186 and KG-20s was completed on 28 April 1969. The equipment was tested on 30 April, 1 and 2 May 1969 for a period of 12 hours each day, these tests showed favorable results and the system was declared operational 3 May 1969.

The G-1186/KG-20s were installed in a Communications van located adjacent to TFA operations site. Back-up radio equipment was available, which could be placed into operation immediately when primary radio equipment fails, outages existed for only short durations.



ACC - ARDF Coordination Center

ARDF - Airborne Radio Direction Finding

CAS - Controlled American Source

COMINT - Airborne Communications Intelligence

MACT - Military Assistance Command Thailand

MACV - Military Assistance Command Vietnam

RVN - Republic of Vietnam



### HEADQUARTERS UNITED STATES AIR FORCE SECURITY SERVICE SAN ANTONIO, TEXAS 78241

MGT-Z

SPECIAL ORDER

GA-41

4 April 1969

Det 3, 6994 Scty Sq is designated and organized at Nakhon Phanom Apt, Thailand, effective 4 April 1969. Personnel authorizations will be in accordance with appropriate Unit Detail Listing. Equipment authorized under Organization Identification Number 699442780003. Authority: AFM 26-2.

FOR THE COMMANDER



MADISON D LACY JR, 2DLT, USAF Asst Dir of Admin Svcs

DISTRIBUT	TION	
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OXD	1
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HQ 6922 Scty Wg	3
6994 Scty Sq	3
Det 3, 6994 SctySq	3

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