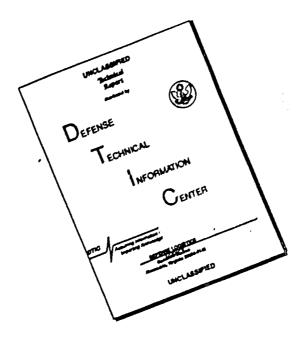
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#### DEPARTMENT OF THE ARMY OFFICE OF THE ADJUTANT GENERAL WASHINGTON, D.C. 20310

N REPLY REFER TO

AGDA (M) (29 Oct 69) FOR OT UT 692233

5 November 1969

SUBJECT: Operational Report - Lesson's Learned, Headquarters, 29th Signal

Group, Period Ending 30 April 1969

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# DEPARTMENT OF THE ARMY HEADQUARTERS 29TH SIGNAL GROUP (USASTRATCOM) APO San Francisco 96346

SCCPV-TG-PO-OP

15 May 1969

SUBJECT: Operational Report of Headquarters, 29th Signal Group (USASTRATCOM), for Quarterly Period Ending 30 April

1969, (RCS-CSFOR-65) (R1) (UIC: WGQZAA)

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# 1. Section 1, Operations: Significant Activities:

- a. The 29th Signal Group (USASTRATCOM) was operational throughout this reporting period continuing its assigned mission of installing, operating and maintaining communications-electronics facilities within its area of responsibility.
- b. The following units were organic to the 29th Signal Group as of 30 April 1969: (See Inclosure 1 for a block diagram of the 29th Signal Group including personnel strengths).
  - (1) HHD, 29th Signal Group (USASTRATCOM), UIC: NGQZAA.
- (2) 379th Signal Battalion (Spt), UIC: WCD6AA, composed of the following:
  - (a) HHD, 379th Signal Battalion (Spt), UIC: WCD6AA.
  - (b) 55th Signal Company (Spt), UIC: WDBCAA.
  - (c) 207th Signal Company (Tropo), UIC: WCGCAA.
- (3) 442d Signal Battalion (LL), UIC: WGOOAA, composed of the following:
  - (a) HHD, 442d Signal Battalion (LL), UIC: WGOOTO.
  - (b) Company A, 442d Signal Battalion (LL), UIC: WGOOAO.
  - (c) Company B, 442d Signal Battalion (LL), UIC: WGOOBO.

FOR OT UT 69233

Inclosure

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- (d) Company C, 442d Signal Battalion (LL), UIC: WGOOCO.
- (4) USASTRATCOM Facility Bangkok, UIC: WOP8AA.
- (5) USASTRATCOM Facility Korat, UIC: W1X7AA.
- (6) 334th Signal Company (Spt), UIC: WGO2AA.
- (7) 347th Signal Company (Spt), UIC: WGO3AA.
- (8) Communications Electronics Engineering Agency Thailand, (CEEA-T), UIC: W15FAA.
- (9) Command Communications Control Center Agency Thailand, (CCCCA-T), UIC: WISGAA.
- c. During the period 1 February through 30 April, the following significant activities occurred within this command:
  - (1) February:
- (a) An AN/TRC-24 system was established between the Siracha Commercial Satellite Terminal and the Siracha ICS Site to provide restoral paths for circuits disrupted by a break in the Wetwash cable between Nha Trang, Vietnam, and the Philippines. This AN/TRC-24 system provided the essential link connecting additional COMSAT circuits to the ICS so they could be back hauled into Vietnam.
- (b) An AN/TRC-24 VHF Radio System was installed between Kokekathiem and Takhli Relay to enable periodic maintenance to be performed on the existing ICS AN/LRC-3 Radio System. The 379th Signal Battalion installed, operated and maintained two AN/TRC-24 terminals at the above locations enabling Air Force and Philos Ford personnel to perform badly needed maintenance on the ICS equipment.
- (c) To improve the reliability of essential COMUSMACTHAI EAC circuits, 1,500 feet, 12 pair fixed plant cabling was installed in place of WD-1 tactical wiring. The task commenced on 2 Feb 69 and was completed 4 Feb 69.
- (d) Repair/replacement of buried cabling damaged during excavation at Bang Pla commenced on 4 Feb 69. The damaged cabling extends from the ICS to the Bang Pla transmitter building. The estimated completion date is 15 May 69.

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- (e) Installation of in-house cable at SEATO was completed on 4 Feb 69. This installation provides SEATO HQ elements with administrative cabling for data circuitry and establishes reliable communications via the ICS in conjunction with the local automatic dial telephone system.
- (f) Installation of antennas at Thai Department of Aviation commenced on 6 Feb 69. The antennas will greatly increase the communications capability of the Thai Department. Completion of the project is expected during 1st quarter, FY 70.
- (g) Emergency restoral of damaged cabling providing ICS access to 291st Transportation Company at Khon Kaen commenced on 3 Feb 69 and was completed on 7 Feb 69.
- (h) Relocation of the Capitol Hotel MTE from the second floor to the fifth floor was completed on 8 Feb 69. The relocation provides increased local telephone communications and interconnecting trunking capability for assigned U. S. Army elements.
- (i) Installation of a new 140 foot antenna tower at Bang Pla was completed on 10 Feb 69. The new tower provides increased communications capability at Bang Pla.
- (j) During the period 3 Feb to 11 Feb 69, GAO personnel were escorted on a tour of Area II ICS Sites. Sites visited included Udorn, Udorn AB, Udorn RRU, Phu Khieo, Nakon Phanom, Mukdahan, Phu Mu, Loeng Nak Tha, Ubon AB, Warin, Jones Park, Korat AB, Green Hill and Bang Pla. The GAO personnel appeared favorably impressed.
- (k) A commercial FM radio base station was installed in the Bangkok residence of BG David E. Ott, Commanding General, USARSUPTHAI, on 11 Feb 69. This installation provides BG Ott with continuous communications to his headquarters located in Korat and with certain staff elements located in the Bangkok area.
- (1) Portable trafficorder has been in use at MACTHAI and Bangkapi DTE's. Data collected by this trafficorder will be utilized to develop correctly sized trunk groups.
- (m) Expansion of the wall MDF facilities at Warin was completed on 12 Feb 69. The expansion increased the MDF terminating capability by 200 pairs and provided capacity for the termination of the AN/TRC-103 cable.

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- (n) A tree at 49/2 Ruam Rudi Road, Bangkok, was removed from the RF path of the Bangkok-Don Muang ICS link on 16 Feb 69. After removal of the tree, the RF signal strength of the link increased to predicted standards.
- (o) A joint DCA-SAM/THAI, 1974th Communications Group, 29th Signal Group Quality Assurance Conference was held on 19 Feb 69. Although a definitive QA program has been in effect within the 29th Signal Group areas of responsibility, a need to include the Air Force areas is a must in order to insure an effective meaningful result. To preclude problems of scheduling and assignment of circuit responsibility, it was agreed that DCA-SAM/THAI would issue a supplement to DCA Circular 310-70-1. Additional programmed conferences will finalize a practical Thailand wide Quality Assurance Program. Coordination with appropriate elements should preclude any difficulties with cross border circuits.
- '(p) The HF single sideband system, 77UBD9, from Bang Pla, Thailand, to Phu Lam, RVN, was deactivated and its circuits placed over other existing communications systems. This deactivation leaves only three HF single sideband systems remaining at Bang Pla.
- (q) An AN/TRC-24 VHF radio system, 770H21, was deactivated between Bang Kaen and Bangkok. The installation of backup generators and cut-over of circuits to the ICS AN/FRC-109 microwave system at the Bang Kaen signal site enabled the VHF system to be deactivated.
- (r) On 26 Feb 69, Material Review Board (MRB) action cleared all remaining QA discrepancies thus completing the Quality Assurance Program for Contract DA28-043-AMC-01694(E).
- (s) The Farinon Microwave System between the U. S. Coast Guard headquarters located in the Xerox Building, Bangkok, and the Bangkok ICS Site was deactivated on 26 Feb 69. This deactivation was made possible by the installation of two 25 pair cables as part of the Bangkok Cable Project to the U. S. Coast Guard headquarters. The equipment was turned over to 29th Signal Group in accordance with the original agreement. The equipment is presently pending installation for a radio system from Klong Toey ICS to the International School of Bangkok, Bang Sue.
- (t) On 26 Feb 69, a preliminary site survey was conducted for the installation of a 200 line switchboard at Camp Ruam Chit Chai in support of the 809th Engineer Battalion. At present, six stacked

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SB-22's provide switching facilities for local telephone service and long distance trunking. Tentative plans have been initiated for the installation of a 200-line AN/TTC-7 switchboard.

- (u) Utilization of a high gain, beam type antenna system for the MARS station was discontinued due to the interference it caused with the command public address system at the MACTHAI Compound, Bangkok. Engineering efforts were unsuccessful in eliminating this interference; therefore, MARS Station will be relocated.
- (v) A Bit Error Rate (BER) Synchronizing Pilot Test is currently being conducted by Philo Ford to determine what effects the 60 KHZ synchronizing pilot scheme has on the digital data error rate. This 60 KHZ synchronizing pilot scheme is used throughout the system in Thailand.
- '(w) Class Number One of the 29th Signal Group's RTA OJT program for FY 69 was completed on 28 Feb 69. Five members of the RTA graduated from courses in three different MOS fields. Class Number Two started on 10 Mar 69 and is scheduled to be completed on 2 May 69. Four RTA students are training in the three different MOS fields in Class Number Two.
- (x) A 25 pair cable was installed by Telephone Organization of Thailand (TOT) between the Bang Pla Commercial Microwave Station and the Bang Pla ICS Tech Control to accommodate the additional satellite circuits leased by DCA as a result of the earlier Wetwash cable outage. Completion of installation and testing of this cable enabled the VHF system to be deactivated.

#### (2) March:

- (a) On 1 Mar 69, construction of the AMSF in the Klong Toey Warehouse started. A decision was made to take out the present office and shop area in the warehouse and to construct a larger facility to better meet total office and shop space requirements. Construction on the first half of the AMSF is scheduled to be completed 15 May 69.
- (b) A radio path performance team consisting of Mr. D. O'Neill, HQ USASTRATCOM, and Mr. C. Peterson, ESSA Laboratory, arrived in country to measure performance of tropo scatter links in Thailand. Results of the study will be utilized to enhance reliability of ICS in Area II.

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- (c) Rearrangement of the Transportation Movement Office (TMO) TTY network was completed on 3 Mar 69. Three TTY channels Korat-Udorn, Korat-Sattahip, and Korat-Bang Pla were freed for future utilization.
- (d) On 3 Mar 69, Bangkok Joint Overseas Switchboard (JOSS) activated two Autovon trunks to Wahiawa Autovon Switch. The activation of these two trunks allow all subscribers of the Bangkok JOSS direct dial access to all Autovon subscribers in CONUS, Canada and Hawaii. Future expansion of the Pacific Autovon system will provide Thailand customers additional direct dial Autovon access to all of the Pacific area.
- (e) A Western Electric Company Survey of the Camp Vayama-Sattahip area primary and secondary telephone/radio trunking losses was completed and data was forwarded to 1st Signal Brigade (SEA TMA) for analysis.
- (f) The deactivation of the Bangkok LD switchboard to include rehoming and discontinuance of its 75 LD trunks was accomplished during the month of March.
- (g) NTTR to apply MIL STD 188 B signal level specifications at Camp Friendship, MACTHAI and Camp Sanae San COMMCEN's was submitted on 11 Mar 69. The upgrade of these COMMCEN's complies with USASTRATCOM world-wide Tempest Upgrade Program Requirements.
- (h) On 13 Mar 69, the DD-250 verifying satisfactory completion of all link and system tests of the ICS in Area II was signed. ICS facilities were used to establish a conference call between U. S. Army and Philco Ford participants in Bangkok, New Jersey and Philadelphia.
- (i) On 13 Mar 69, a Mode II Autodin Planning Conference chaired by MACTHAI J6 explored the possibility of retaining Bang Pla as a minor relay with a Mode V Autodin access capability. This Headquarters has subsequently been tasked by USARSUPTHAI to investigate the feasibility of this approach to include cost comparison of phase down versus caretaker status.
- (j) Installation of 4,000 feet of 25 pair cabling to provide telephone line and EAC access for DEPCHCOMUSMACTHAI was completed on 18 Mar 69.
  - (k) A survey of communications requirements for Camp Charn Sinthope,

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Phanom Sarakham, was conducted on 21 Mar 69 by Plans and Operations Division. Plan will be prepared to upgrade the present switchboard facilities with the installation of a 200 line AN/TTC-7 and rearrange the existing trunking.

- (1) Power installation at USARMA, Vientiane, was completed on 24 Mar 69. This installation permitted the start of rehabilitation of the USARMA COMMCEN and Data Tributary which was delayed pending installation of power.
- (m) OPLAN 60-69 (Phase Down of Bang Pla Major Relay) was completed and disseminated on 25 Mar 69.
- (n) The AN/TRC-90 was relocated from Udorn AB to Udorn ICS Site. Installation of two 100 pair and two 50 pair cables between the An/TRC-90 at Udorn ICS Site was completed on 27 Mar 69. USAF performed the trenching and CEEA-t installation team installed cable. The cabling permitted transfer of control for the AN/TRC-90 from the tactical tech control van to the ICS facility. This is the first phase of a project to eliminate the Air Force Base site by consolidating CE equipment at the Udorn ICS Site in order to provide more efficient utilization of personnel and equipment and quicker restoral response on outages.
- (o) 207 DX-2 extender units were de-installed from selected ICS Area II sites and shipped to CONUS on 27 Mar 69. The units removed were in excess to circuit requirements. The operation of Area II communication sites was not impaired and an urgent CONUS requirement was satisfied:
  - (3) April:
- (a) A detailed telephone survey of Sattahip area was completed. All DTE's in area now meet the required 30/70 percent ratio of Class A/C telephone service.
- (b) On 1 Apr 69, the 334th Signal Company assumed full military manning of Klong Toey ICS and Dusit ICS. Contractor personnel were replaced by full military operation in preparation for the complete manning of the ICE.
- (c) On 2 Apr 69, the tactical VHF (AN/TRC-24) system between Bangkok TCG and Bang Kaen CCF (83rd RRSOU) was deactivated. Deactivation of this system had been contingent on obtaining a backup generator for

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the An/FRC-100 system con acting the 83rd RRSOU and Don Muang TCF. A 60 KW generator was installed allowing the deactivation of the VHF system.

- (d) Main distribution cabling was completed. Increased services have been extended to Chao Phya Hotel and SEATO PABX's via 25 and 50 pair legs off the 100-200 pair main distribution cable.
- (e) Rehabilitation of two 50 pair cables servicing the Telephone Organization of Thailand on the Bang Pla area and Bang Pla Facility commenced on 10 Apr 69. Completion of this project will substantially reduce costs paid to TOT and improve circuit quality for leased COMSAT circuits which interface with ICS at Bang Pla.
- (f) Rehabilitation of 40,000 feet 50 pair cable, 3,000 feet 50 pair buried cable and 7,000 feet aerial cable in Chieng Mai was completed on 16 /pr 69. Cabling damaged by theft and vandalism was replaced and an additional 50,000 feet of cabling was installed. Project completed 16 Apr 69.
- (g) Removal of the Bangkok LD switchboard was completed on 18 Apr 69. Due to the activation of the Tandem Switch, this switchboard was no longer required. The components of the switchboard were stored in-country and provides assets for future deployment to Camp Ruam Chit Chai and Phanom Sarakham mentioned previously in this report.
- (h) Installation of the final AUTOSEVOCOM WBST to be installed in Phase I, AUTOSEVOCOM, Thailand, commerced on 21 Apr 69. The installation is expected to be completed prior to June pending receipt of COMSEC Terminal equipment from the Air Force.
- (i) AN/TSC-54 Satellite Terminal at U-Tapao was temporarily relocated to within 250 feet of the U-Tapao ICS on 23 Apr 69. RFI tests were performed and results indicated this position was suitable for a permanent location. The terminal will be returned to its old location when site preparation construction of the new location is completed.
- (j) The audit of the STRATCOM Association was started on 24 Apr 69 and consists of an analysis of the accounting journals and related records for each of the eight clubs within this command. Moreover, this audit is an attempt to certify the financial statements of the association and thereby arrive at an accurate consolidated net worth.

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- (4) Other significant activities, not in chronological order due to their continuing nature, were as follows:
- (a) An on-site survey of ICS equipment began 23 Jan 69 and was completed on 29 Mar 69. The purpose of the survey was to verify that "as-built" drawings accurately reflect the type and location of ICS equipment at each Area II site. Required changes were noted on each drawing and the drawings were forwarded to the contractor for updating. The contractor is preparing final ICS drawings as deliverable under contract. Receipt of the final drawings will allow the Government to implement system rearrangements in-house free of contractual obligation and result in significant cost savings. The following list indicates those sites for which final "as-built" drawings have been received from the contractor and the date the DD 250 was signed:

Number	Site	Date Drawings Received
1	Don Muang	1 Apr 69
8B	Phu Mu	24 Apr 69
8D	Mukdaham Village	22 Apr 69
10R	Bangkok RRU	20 Mar 69
108	Bang Kaen	1 Apr 69
10T	klong Toey	5 Mar 69

- (b) The following CMMI's were conducted during this quarter:
- 1: Company A, 442d Signal Battalion, 17-20 Feb 69, reinspection on 7-10 Apr 69.
  - 2. 207th Signal Company, 4-7 Mar 69, reinspection on 22-24 Apr 69.
  - 3. Company B, 442d Signal Battalion, 17-20 Mar 69.
- (c) The transfer of contractor excess and residual ICS stocks to ATO362, 347th Signal Company (Spt), is progressing steadily. Transfer of installation material has been completed; 95% of material declared as excess has been transferred; all hand tools have been transferred; and all site assets except those for Phitsanuloke have been transferred. Remaining to be transferred are M&O spares, numerous modules designated as end items, expendable supplies, and repair shop equipment.
- (d) The AN/TRC-90 and 90A rehabilitation program is also progressing very well. The Collins Radio Company Project Manager, Mr. Goodell is on site and supervising the final construction of the facility.

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Target date of completion is 15 May 69. Project code assigned is QUY. Contract is still being reviewed for costing of services and materials. Six each AN/TRC-90 shelters are on location at Klong-Toey Warehouse Facility for start of the program. CW3 Weaver of Log Division, this Headquarters, has been appointed COR on this rehabilitation program. In-country clearance for remaining Collins Radio Personnel is being processed by Mr. Reilly, PAC, USARSUPTHAL, then J-1, MACTHAL At the present time, no slippage is anticipated in this program.

- (e) Fifteen audits of 29th Signal Group non-appropriated funds were completed by the Internal Review Branch, Comptroller, during the reporting period.
- (f) Based on the FY 69 1st Signal Brigade IG inspection of the 379th Signal Battalion, a second change to the 29th Signal Group Labor Fund regulation has been drafted and will be published not later than 1 Jun 69. This change will enable fund custodians to accumulate, administer and account for the severence and yearly bonus reserves according to a uniform procedure and thereby eliminating individual efforts of dealing with the problem.
- (g) During the reporting period a Group regulation (SCCPV-TG-335-15) on reports control was published. This regulation established local policies and guidelines necessary for a comprehensive Group Reports Control Program. In addition, a circular containing a list of Group recurring reports (SCCPV-TG Cir 335-11) was published. This circular lists approved recurring reports that are assigned a reports control symbol and are required by 29th Signal Group and higher head-quarters. It is to be used as a basis for reports consolidation and elimination and for determining the types of data available prior to initiating proposals for new reports.
- (h) The Group Training Branch inspected two units and eighteen sites during the reporting period.
- (i) An orientation pamphlet for incoming personnel was prepared during the reporting period. The pamphlet is distributed to all incoming personnel to supplement the lecture type orientation presented by the Group Executive Officer and the Training Branch.
- (j) Familiarization firing with individual weapons by all personnel assigned to the 442d Signal Battalion was completed this period. All other units of the Group will fire as soon as training ammunition is

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available. A forecast has been made to the 9th Logistics Command for sufficient training ammunition to enable firing by the entire Group during the period July through September 1969.

(k) Group personnel received formal training in the following courses:

School or Course	Number Trained
USATF - 1st Signal Brigade (Long Binh)	25
ADFSC (APO 96307)	2
TAERS (Korat)	25
Repair Parts Supply (Korat)	22
NCO Communications (Bangkok)	16
Equipment Status Reporting (Bangkok-Camp Vaya	ima) 24
Basic Supervisory Course (Bangkok)	13
NETT - AMARS Maintenance (Bang Pla)	8

- (1) During the period covered by this report, the Intelligence and Security Division conducted quarterly physical security inspections of the 12 signal sites for which this headquarters has physical security responsibility. A new physical security checklist which was developed in conjunction with the publication of 29th Signal Group Regulation 380-1, Physical Security, was used during the conduct of the inspection. Alerts were called at 7 sites. These alerts are intended to measure the readiness of U. S. personnel and Thai Security Guards to defend the sites against enemy probing action or attack.
- 2. Section 2, Lessons Learned: Commander's Observations, Evaluations, and Recommendations:
  - a. Personnel: None.
  - b. Operations:
  - (1) Utilization of CEEA-T Installation Team
- (a) OBSERVATION: Prior installations of cabling projects have been accomplished in general by specific tasking of the 379th Signal Battalion and the 334th Signal Company. Due to high priority commitments in the Bangkok and Sattahip area, installation teams were not available for Khon Kaen and Camp Ramasoon cable projects. CEEA-T Switching/Terminal Division installation team personnel who possess

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highly diversified installation skills were tasked to perform both Khon Kaen and Camp Ramasoon projects and emergency cable replacement and cable splicing at Camp Ruam Chit Chai.

- (b) EVALUATION: The installation team personnel, with limited construction lineman and cable splicer experience, responded well to the tasking. They, although limited by inadequate installation tools and equipment, accomplished both aerial and buried cable placing as well as cable splicing, MDF terminations and subscriber station installations. This utilization of available personnel achieved the desired results without interruption of progress in the Sattahip and Bangkok areas.
- (c) RECOMMENDATION: That the installation team he provided with necessary tools and equipment for subsequent project installations and emergency cable fault repairs. That this unit be perpetuated by replacements of closely screened personnel to retain this very favorable 29th Signal Group capability and CEEA-T TDA be so modified.

## (2) Line Conditioning

- (a) OBSERVATION: An unusual condition has existed with some AUTOSEVOCOM circuits in Thailand characterized by a significant variance in relative envelope delay at Erequencies above 2600 Hz. Graphically shown, it is a sharp dip from a relatively flat curve after 2600 Hz. Line conditioning EM had experienced this neither in classroom theory nor laboratory practice during training at the U.S. Army Signal School at Fort Monmouth.
- (b) EVALUATION: After 15 Apr 69, AUTOSEVOCOM circuits were reconditioned emphasizing use of the least number of equalizing sections, each with the least possible amount of delay induced while still providing sufficient conditioning to meet DCA S-3 parameters. The resulting more favorable curve was flat with relatively equal amounts of delay within a band of 500 to 3200 Hz.
- (c) RECOMMENDATION: That the above evaluation be noted and related to personnel being trained in line conditioning.

#### (3) EAC Test Desk

(a) OBSERVATION: The original installation of the North Flectric Emergency Action Console did not include any integral test facility. There was no capability for verifying the line or equipment sides of

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the console. Therefore, prolonged trouble shooting ensued for even the most rudimentary out: es.

- (b) EVALUATION: There existed a need for an internal test facility to provide the following apabilities: Test and monitor facility for the line and/or equipment, a resistance board for simulating the various line impedances in the maintenance area, access to equipment voltages, and other accessories for testing phones and test equipment. A test board was designed and built incorporating the features outlined above. The employment of this test board has reduced trouble shooting, outage and installation times to a minimum.
- (c) RECOMMENDATIONS: That other North Electric EAC's be equipped with a similar test hoard.
  - (4) Use of Test Equipment.
- (a) OBSERVATION: When using the Sierra 125B FSVMTR to check the baseband of the AN/FCC-18, the ground strap, if not in the neutral position for balanced input, will short the baseband of the AN/FCC-18 to ground.
- (b) EVALUATION: When using the Sierra 125B FSVMTR to check the baseband of the AN/FCG-18 multiplex equipment, the ground strap must be in the neutral position to avoid shorting the baseband to ground thus causing the baseband level to drop but giving no in-house alarm to indicate the problem. The only indication would be noticed on the meter, but if the meter were defective, the problem would be unnoticed. If the ground strap were placed in an unbalanced equipment signal input, noise would be injected on the baseband.
- (c) RECOMMENDATION: Since the AN/FCC-18 has a balanced signal input, the ground strap can be removed and taped on the front of the Sierra 125B for use when required thereby preventing a system outage if the ground strap position was overlooked prior to use of the Sierra 125B FSVMTR.
  - c. Training: None.
  - d. Intelligence:
  - (1) SAEDA Briefings

SCCPV-TG-PO-CT 15 May 1969 SUBJECT: Operational Report of Headquarters, 29th Signal Group (UF STRATCOM), or Quarterly Period Ending 30 April 1969, (RCS CSECN-55) (RI) (UIC) MGGZAA)

(a) OBSERVATION: Approximately three weeks after a recent SAEDA briefing, an individual from this unit reported through channels that he was contacted by an employee of a Communist Embassy in Bangkok who subtly queried the individual from this unit concerning his work location and type of job. As a result of the SAEDA briefing, the individual recognized the intent of the conversation and promptly terminated it and subsequently reported the incident to the proper authorities.

- (b) EVALUATION: A SAEDA briefing is required yearly by AR 381-12 for all Army personnel stationed in Southeast Asia. It is felt that one-a-year exposure to the SAEDA briefing is not sufficient. Because a large number of members of this unit have access to TOP SECRET information and all key personnel of this unit live on the local economy, this unit is currently initiating procedures for quarterly SAEDA briefings. In addition, a SAEDA briefing will be given to all incoming personnel as soon as they arrive, whether or not they have received a briefing at higher headquarters.
- (c) RECOMMENDATION: Recommend that all units with similar mission requirements establish more frequent SAEDA briefings than are required by AR 381-12. This action is especially recommended for units stationed in Bangkok where contact with members of alien nations is likely.

## (2) Security Plans

- (a) OBSERVATION: The need for a comprehensive Group physical security regulation to provide specific guidance and sample data to assist site commanders in their preparation of in-depth physical security plans was brought to light by a spot-check of on-site security plans.
- (b) EVALUATION: This regulation has been published and issued to subordinate units.
- (c) RECOMMENDATIONS: Continued inspections, follow-up inspections, and command emphasis on physical security is necessary to insure that all sites maintain a high state of readiness in order to protect mission and lives if an attack occurs.
  - e. Logistics: None
  - f. Organization: None
  - g. Other

SCCPV-TG-PO-CP 15 May 1969 SUBJECT: Operational Report of Headquarters, 29th Signal Group (" GTTMATOM), or Quarterly Period Ending 30 April 1900, (RCS CSFOR-65) (R1) (UTC: WGOZAA)

#### (1) Aud. Program

- (a) OBSERVATION: Problem areas uncovered by the semi-annual audits conducted of the Office of the Comptroller are a continued unfamiliarity with existing regulation; the need for increased command supervision regarding monthly inspections; and the general requirement that, upon custodian changes, successor custodians should be briefed more thoroughly regarding the nature of ten-appropriated fund operations.
- (b) FVALUATION: The semi-annual audits are evoking more interest from fund custodians regulating their performance in administering non-appropriated funds, however, to further improve in this area:
- 1. All subordinate elements have been directed to include in the special instructions of orders appointing custodians a statement to the effect that "Officer will familiarize himself with the provisions of Group and Army regulations concerning fund operations and procedures."
- 2. The office of the Comptroller is preparing a lesson plan for the Group Junior Officer Training Program that will explain in detail the types, purpose and is nortance of non-appropriated funds with the Army.
- (c) RECOMMENDATION. That all funds continue to be audited at six month intervals with continued command interest behind the audit program.

### (2) Unliquidated Obligations

- (a) ORSERVATION: formal accounting records for FY 69 which are maintained by the 47th binance Section (Accounting), USARSUPTHAI, contained a large dollar arount of outstanding unliquidated obligations in civilian personnel costs and temporary duty travel.
- (b) EVALUATION: Aggressive follow-up procedures were initiated on all invalid and/or long outstanding obligations. All individuals in the command who had unliquidated travel order obligations were contacted regarding status of orders and appropriate action was taken to purify accounts. Approximately \$100,000.00 was made available from the deobligations and was reprogrammed in 3rd quarter to offset a serioud fund shortage.

SCCPV-TG-PO OP

15 May 1969

SF3JECT: Operational Report of Headquarters, 29th Signal Group (SASTRATCOM), for Quarterly Period Ending 30 April

1069, (RCS CSEOR-65) (R1) (UIC: WGOZAA)

(c) RECOMMENDATION: That continued emphasis be placed on prompt and adequate reconciliation of outstanding obligations and that all individuals on temporary duty travel orders be notified of the necessity to contact the Office of the Comptroller if travel is not performed or if claim will not be filed.

1 Incl

Colonel, SigC Commanding

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SCCPV-OP (15 Nay 59) 1st Ind SUBJECT: Commattener Control Tendouarters, 29th Signal Group (USASTRITOCH), for Quarterly Period Ending 30 April 1959, (RCS CSFOR-65) (R1) (UIC: MCC2AA)

DA, HO, 1st Signal Prigade (MSASTRATCCM), APC 96364

29 May 69

TO: Commanding General, USA Strategic Communications Command-Pacific, ATTN: SCCP-CP, APO 96557

1. Subject report is forwarded in accordance with 4R 525-15.

2. This headquarters has reviewed the report and concurs in it with the following comment. Reference paragraph 2b(3), page 12. This headquarters will follow up and determine applicability of locally fabricated test desk to MACV and USARV SAC's.

FOR THE COMMIND TRE

GETTER A. KIRKITAN

Colonel, GS Chief of Staff

CF:
Assistant Chief of Staff for Force Development, Department of the Army,
Mashington, D. C. 20310
Commanding Officer, 29th Signal Group (USASTRATCOM), APO 96346

SCCP-OP (15 May 69) 2nd Ind

SUBJECT: Operational Report of Headquarters, 29th Signal Group (USASTRATCOM), for Quarterly Period Ending 30 April 1969, (RCS-CSFOR-65) (R1) (UIC: WGQZAA)

Headquarters, U. S. Army Strategic Communications Command - Pacific, APO San Francisco 96557 27 AUG 1969

- TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-DT, APO 96558
- 1. Subject report is forwarded in accordance with AR 525-15.
- 2. The report has been reviewed by this headquarters and is concurred in as indorsed.

FOR THE COMMANDER:

FRANK C. MAHIN COL, GS Chief of Staff GPOP-DT (15 May 69) 3d Ind

SUBJECT: Operational Report of HQ, 29th Signal Group

(USASTRATCOM) for Period Ending 30 April 1969,

RCS CSFOR-65 (R1)

HQ, US Army, Pacific, APO San Francisco 96558 18 SEP 69

THRU: Commanding General, US Army Strategic Communications

Command, Fort Huachuca, Arizona 85613

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington, D. C. 20310

- 1. This headquarters concurs in subject report as indorsed.
- 2. Reference paragraph 1c(2)(i). Defense Communication Agency Message, 451/5905, DTG 221819Z August 1969, schedules phaseout of the Bang Pla teletype relay for 1st Quarter FY 70.

FOR THE COMMANDER IN CHIEF:

C. L. SHORT CPT, AGC Asst AG

Cy furn: DA, ACSFOR CG, USASTRATCOM-PAC SCC-PO-CERA (15 May 69) 4th Ind SUBJECT: Operational Report of HQ, 29th Signal Group (USASTRATCOM) for period ending 30 Apr 69, RCS CSFOR-65 (R1)

Headquarters, US Army Strategic Communications Command, Fort Huachuca, Arizona 85613 **1 6 OCT 1969** 

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington, D. C. 20310

This Headquarters concurs in subject report as indorsed.

FOR THE COMMANDER:

Captain, AGC Asst Adj Gen

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CO, 29th Signal Group				
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