UNCLASSIFIED

AD NUMBER

AD862251

LIMITATION CHANGES

TO:

Approved for public release; distribution is unlimited.

FROM:

Distribution authorized to U.S. Gov't. agencies and their contractors;

Administrative/Operational Use; 09 AUG 1969. Other requests shall be referred to Assistant Chief of Staff for Force Development (Army), Attn: FOR-OT-UT, Washington, DC 20310.

AUTHORITY

AGO D/A ltr, 29 Apr 1980

THIS PAGE IS UNCLASSIFIED

4	1		Th	
		R.C	ý	7
			E,	1
				•

AGDA (M)

6

00

DEPARTMENT OF THE ARMY DDC-TC

OFFICE OF THE ADJUTANT GENERAL AND THE ADJUTANT GENERAL ADJUTANT ADJUTANT

IN REPLY REFER TO (17 NOV 69) FOR OT UT 693154

28 November 1969

SUBJECT: Operational Report - Lessons Learned, Headquarters, 369th Signal Battalion, Period Ending 31 July 1969

SEE DISTRIBUTION

1. Subject report is forwarded for review and evaluation in accordance with paragraph 4b, AR 525-15. Evaluations and corrective actions should be reported to ACSFOR OT UT, Operational Reports Branch, within 90 days of receipt of covering letter.

2. Information contained in this report is provided to insure appropriate benefits in the future from lessons learned during current operations and may be adapted for use in developing training material.

BY ORDER OF THE SECRETARY OF THE ARMY:

ROBERT E.

Colonel, AC Acting The Adjutant General

l Incl

DISTRIBUTION: Commanding Generals US Continental Army Command US Army Combat Developments Command Commandants US Army War College US Army Command and General Staff Joliege US Army Air Defense School US Army Armor School US Army Aviation School US Army Engineer School US Army Field Artillery School US Army Infantry School US Army Ordnance School US Army Signal School US Army Southeastern Signal School US Army Special Warfare School US Army Transportation School

> Reproduced by the CLEARINGHOUSE for Federal Scientific & Technical Information Springfield Va. 22151



UNCLASSIFIED REPORT

DISTRIBUTION NO FOREIGN WITHOUT APPROVAL OF ASSISTANT CHIEF OF STAFF FOR FORCE DEVELOPMENT (ARMY) ATTN FOR OT UT. WASHINGTON, D.C. 20318

Best Available Copy

DEPARTMENT OF THE ARMY HEADQUARTERS, 369TH SIGNAL BATTALION APO 96291

9 AUG 1069

HALFE DER MAN DER MANNEN DER MANN

RGLLBS_OI

SUBJECT: Operational Report of 369th Signal Battalion for Period Ending 31 July 1969, RCS CSFOR-65 (R1)

Commander in Chief, United States Army Pacific, ATTN: SPOP-OT, APO 96558 Commanding General, United States Army, Vietnam, ATTN: AVHGC-DH, APO 96375 Commanding General, USASTRATCOM-PAC Schofield Barracks Hawaii, APO 96557 Commanding General, 1st Signal Brigade (USASTRATCOM), ATTN: SCCVOP, APO 96384 Commanding Officer, USA Regional Communications Group (Vietnam), APO 96243

Section 1: Operations: Significant Activities

1. On 22 May 1969 Personnel were assigned to man Long Lines Detachment Sa Dec by C Company. This was the only major troop movement during the reporting period.

2. On 5 June 1969 this battelion assumed responsibilities for supply functions previously performed by Page Contractor personnel.

3. On 14 June 1969 Long Lines Detachment Dong Tam was transferred from the command of C Company to A Company primarily because of logistical and command. control considerations.

4. On 15 June 1969 Long Lines Battalion South (W14 RAA) was designated the 369th Signal Battalion with a TO&E Herdquarters and Headquarters Company (WHBPAA) and three TDA companies.

5. The changes in Battalion organization are reflected in Inclosure 1.

6. This unit has engaged in operations and OJT during the entire reporting period.

7. On May 2 1969 and 27 June ARVN technical controllers (MOS 32D) trained by this battalion were graduated and assigned to various detachments through out the battalion.

Section 2: Lessons Learned: Commander Observations, Evaluations and Recommendations:

1. Personnel:

a. Personnel Shortages:

1. Observation: During the reporting period the overall strength of the battalion increased. The battalion's authorized versus assigned strength is at present 819/767 as compared to *704/627 at the end of the last reporting period. FOR OT UT 693154

Inclosure

2. Evaluation: There is still a significant inbalance in MOS 32D with only 143 assigned of an authorized #229.

3. Recommendation: The shortage of personnel in MOS 32D has been slightly lower. However the battalion is continuing its program of cross training personnel into this MOS.

b. Officer Rotational Hump:

1. Observation: During the month of July the number of officers departing the battalion was 27% of those assigned.

2. Evaluation: The short tour in RVN coupled with the rotational hump has hampered efforts to previde continuity of personnel in a supervisory position.

3. Recommendation: Personnel transfers and assignments should be made with closer attention paid to rotation dates.

2. Operations:

1

a. Installation of TSC-82 at Sa Dec.

1. Observation: One AN/TSC-82 and necessary personnel for Long Lines Detachment Sa Dec were moved to the new site. Equipment was installed and site construction begun.

2. Evaluation: The only problems incurred were in moving the tech control van (32' long and 16 ton in weight) from Saigon to Sa Dec and procurring and for revetments. Movement of the van was made by barge to Can Tho and by land to Sa Dec, taking 3 days. Construction of revetments was delayed one week because of non availability of sand.

3. Recommendation: Any further installation of AN/TSC-82 systems will require a detailed movement plan as well as site preparation plan which should be made available to the on site personnel.

b. AN/MRC-85 System Up-grade

1. Observation: The two AN/MRC-85 systems have been up-graded by addition of AN/GRC-170 low level vans.

2. Evaluation: The old REL 2500 tube type equipment has been replaced by transistorized REL 2600 thus standardizing equipment and supply parts within the battalion. System reliability has improved and maintenance problems have decreased.

3. Recommendation: Operational AN/MRC-85 systems should be up-graded by the addition of the AN/GRC-170 van where ever possible.

2

c. Training: None

d. Intelligence: None

e. Logistics:

INCL

1. Observation: The Consolidated Battalion Property Book has been dissolved as a result of the battalion reorganization.

2. Evaluation: The establishment of unit property books has improved the logistical support for each company. Items available in one geographic region may be requisitioned and obtained and then laterally transferred if necessary. Delay in processing issues, turn in and requisitions has been almost eliminated because of the proximity of each detachment to its company headquarters.

3. Recommendation: Although a consolidated property book appears to give the Battalion Commander more control of his supply system it reduces the Company Commanders ability to control and supply his unit which are not colocated with the Battalion Headquarters. It is felt that unit level property books with adequate supervision should replace consolidated battalion property books when the battalion is committed in large area of operations.

f. Organization:

1. Observation: Long Lines Battalion South has been redesignated as 369th Signal Battalion.

2. Evaluation: Not only has the uniform organization of a TO&E improved mission performance but the spirit and morale of personnel has vastly improved by being able to have a numerical designation.

3. Recommendation: TDA units where possible should be changed to TO&E and given numerical or letter designations to help establish them as a permanent part of the Army.

g. Other: None

Commanding

l Incl as

3

SCCPV-RG-MO (9 Aug 69) 1st Ind SUBJECT: Operational Report of 369th Signal Battalion for Period Ending 31 July 1969 (RCS: CSFOR-65) (R1)

HEADQUARTERS, USASTRATCOM Regional Communications Group (Vietnam), APO 96243

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington D.C. 20310 Commanding General, 1st Sig Bde (USASTRATCOM), ATTN: SCCPV-PO-CR, APO 96384

1. Concur with basic correspondence.

2. Reference 2, Lessons Learned: Commander's Observations, Evaluations, and Recommendations.

2.b.3. Initial deployment plans have been submitted to 1st Signal Brigade complete with an analysis.

OHN E. HOOVEN

Colonel, SigC Cormending SCCPV-OP-SD (9 Aug 69) 2nd Ind

SUBJECT: Operational Report of 369th Signal Battalion for Period Ending 31 July 1969, NCS CSFOR-65 (R1)

DA, Hu, 1st Signal Brigade (USASTRATCOM), APO 96384 17 September 19 9

TO: Commanding General, United States Army Vietnam, ATTN: AVHGC-DST, APO 96375

1. Subject report is forwarded in accordance with USARV Regulation 525-15.

2. This headquarters has reviewed the report and concurs in it as indersed with the following comments and/or exceptions:

a. Section 2, paragraph 1a, page 1. The imbalance in MOS 32D continues to be critical not only within the 1st Signal Brigade but Army wide. The majority of personnel in MOS 32D are being assigned to Regional Communications Group. It is anticipated that the shortage will continue to exist and that continuation of the present successful cross training program will permit accomplishment of the mission.

b. Paragraph 2a, page 2. Site preparation requirements are contained in the contractor furnished instruction manuals, two copies of which were delivered with the equipment. Preparation of a detailed movement plan is a group responsibility.

c. Paragraph 2f, page 3. A unit established with a fixed mission under a TO&E does not always provide the flexibility of equipments, personnel and responsiveness to ever changing mission requirements. These areas would have to be evaluated on a case by case basis to ascertain which system would provide more rapid response to the mission.

FOR THE COMMANDER:

MULLENNIEX LTC, AGC

Adjutant General

CF:

Commanding General, United States Army Strategic Communications Command, ATTN: DCSOPS, SCC-OPS-RT, Fort Huachuca, Arizona 85613 Commanding Officer, USA Regional Communications Group, APO 96243 Commanding Officer, 369th Signal Battalion, APO 96291

5

AVHGC-DST (9 Aug 69) 3d Ind

SUBJECT: Operational Report of 369th Signal Battalion for Period Ending 31 July 1969, RCS CSFOR-65 (R1)

HEADQUARTERS, UNITED STATES ARMY, VIETNAM, APO San Francisco 96375 2 OCT 1959

- THRU: Commanding General, United States Army Strategic Communications Command-Pacific, APO 96557
- TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-DT, APC 96558

This headquarters has reviewed the Operational Report-Lessons Learned for the quarterly period ending 31 July 1969 from Headquarters, 369th Signal Battalion and concurs with the report as indorsed.

FOR THE COMMANDER:

1

CPT, AGC Assistant Adjusant General

Cy furn: 369th Sig Bn 1st Sig Bde GPOP-DT (9 Aug 69) 4th Ind

SUBJECT: Operational Report of MQ, 369th Signal Battalion for Period Ending 31 July 1969, RCS CSPOR-65 (R1)

1

NQ, VS Army, Pacific, APO San Francisco 96558 13 OUT. 69

- THRU: Commanding General, US Army Strategic Communications Command, Fort Buschuca, Arizona 85613
- TO: Assistant Chief of Staff for Force Development, Department of the Army, Weshington, D. C. 20310

7

This headquarters concurs in subject report as indersed.

FOR THE COMMANDER IN CHIEF:

Callhacet

C. L. SHORTI CPT, AGC Asst AG

CF: DA, ACSFOR CG, URASTRATCOM-PAC SCC-PO-CERA (9 Aug 69) 5th Ind SUBJECT: Operational Report of 369th Signal BN for Period Ending 31 Jul 69, RCS CSFOR-65 (R1)

Headquarters, US Army Strategic Communications Command, Fort Huachuca, Arizona 85613 2 2 0C: 1969

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

This headquarters concurs with subject report as indorsed.

FOR THE COMMANDER:

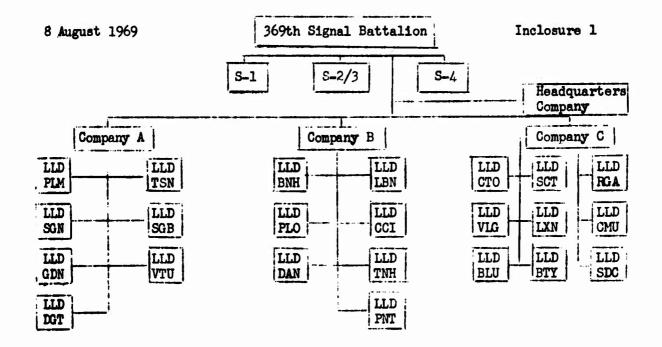
Robuit a. mell

white the state

ROBERT A. MALL Captain, ACT Asst Adj com

CF

CG, USASTRATCOM-PAC HQ, US Army, Pacific



Incl 1

9

HQ, OACSFOR, DA, Washington, D.C. 20310 HQ, OACSFOR, DA, Washington, D.C. 20310	DOCUMENT CONTROL DATA - R & D (Security classification of little, body of abstract and industing annotation must be entered when the available 1 ORIGINATING ACTIVITY (Corporate subber) 1 ORIGINATING ACTIVITY (Corporate subber) Is. REPORT SECURITY HQ, OACSFOR, DA, Washington, D.C. 20310 Is. REPORT SECURITY UNCLASSIFIE 3. REPORT VITLE Operational Report - Lessons Learned, HQ, 369th Signal Battalion 4. DESCRIPTIVE NOTES (Type of report and methodize dates) Experiences of unit engaged in counterinsurgency operations, 1 May 6 5. AUTHORISI (First meme, middle initial, last memo) CO, .369th Signal Battalion 6. CONTRACT OR GRANT NO. Is. OFIGURATOR'S REPORT NUMBER(S) b. PROJECT NO. N/A 693154 S. OTHER REPORT NOIS) (Any other number) 693154 S. OTHER REPORT NOIS) (Any other number) 6. DISTINGUTION STATEMENT Is. SPONSORING MILITARY ACTIVITY	CLASSIFICA 1107
HQ, QACSFOR, DA, Washington, D.C. 20310 HINCLASSIFIED Performance of unit engaged in counterinsurgency operations, 1 May 69 to 31 July (Superinces of unit engaged in counterinsurgency operations, 1 May 69 to 31 July (CO, 369th Signal Battalion Reform Date 9 August 1969 10 OFFICE INFORMATION REFORMED N/A H CONSTRUCTION STATEMENT N/A D STATEMENT NO. 50 N/A D STATEMENT NO. 50 D STATEMENT NO. 50	ACCONTRACT OF GRANT NO A REPORT VIVLE Operational Report - Lessons Learned, HQ, 369th Signal Battalion A CEBCRIPTIVE NOTES (Type of report and inclusive deter) Experiences of unit engaged in counterinsurgency operations, 1 May 6 A UTHORIS (First name, middle initial, less name) CO, 369th Signal Battalion A CONTRACT OF GRANT NO A CONTRACT OF GRANT NO A PROJECT NO N/A C DISTRIBUTION STATEMENT N/A C DISTRIBUTION STATEMENT N/A C ACSFOR, DA, Washington, N/A	CLASSIFICA 1107
HQ, OACSFOR, DA, Washington, D.C. 20310 The under set of the set	HQ, OACSFOR, DA, Washington, D.C. 20310 REPORT VITLE Operational Report - Lessons Learned, HQ, 369th Signal Battalion Oscalip vive Notes (Type of report and inclusive does) Experiences of unit engaged in counterinsurgency operations, 1 May 6 Aution(1) (First names, middle Indial, last name) CO, 369th Signal Battalion REPORT DATE 9 August 1969 12 N/A 0 DISTMIBUTION STATEMENT 12 SPONSORING MILITARY ACTIVITY N/A 13 SPONSORING MILITARY ACTIVITY N/A 14 OCCSFOR, DA, Washington,	
RQ, UACSFUR, DA, Washington, D.C. 20310 REGATION: DA, Washington, D.C. 20310 REGATION: Control of the second detaining drag Second of the second detaining drag Second of the second detaining drag CO, 369th Signal Battalion REFORM TOTE: 1659 CO, 369th Signal Battalion REFORM TOTE: 1059 CO, 369th Si	HQ, OACSFOR, DA, Washington, D.C. 20310 PA. GROUP Interport vive Prevent vive Operational Report - Lessons Learned, HQ, 369th Signal Battalion I. DESCRIPTIVE NOTES (Type of report and backwaive dove) Experiences of unit engaged in counterinsurgency operations, 1 May 6 AUTHOR(S) (First masse, middle initial, last masse) CO, 369th Signal Battalion REPORT DATE 9 August 1969 I. CONTRACT OR GRANT NO. B. PROJECT NO. N/A OTHER REPORT NOIS) (Any other masks) A. ODISTRIBUTION STATEMENT I. SUPPLEMENTARY NOTES N/A I. SUPPLEMENTARY NOTES N/A	
Operational Report - Lessons Learned, NQ, 369th Signal Battalion Descentrive noise (Type 4/Report active density Descentrive noise (Type 4/Report active density Descentrive noise (Type 4/Report active Descentrive noise (Type 4/Report active noise (Type 4/Report active Descentrive noise (Type 4/Report active Descentri	Operational Report - Lessons Learned, HQ, 369th Signal Battalion Descriptive Notes (Type of report and Inclusive doite) Experiences of unit engaged in counterinsurgency operations, 1 May 6 Author(B) (First memo, middle intile), last memo) CO, 369th Signal Battalion REPORT DATE 9 August 1969 • CONTRACT ON GRANT NO. • PROJECT NO. N/A • OFFICIENTISUTION STATEMENT • UPPLEMENTARY NOTES N/A • UPPLEMENTARY NOTES N/A	<u></u>
Operational Report - Lessons Learned, NQ, 369th Signal Battalion Descentrive noise (Type 4/Report active density Descentrive noise (Type 4/Report active density Descentrive noise (Type 4/Report active Descentrive noise (Type 4/Report active noise (Type 4/Report active Descentrive noise (Type 4/Report active Descentri	Operational Report - Lessons Learned, HQ, 369th Signal Battalion Obschiptive Notes (Type of report and Machaelve dates) Experiences of unit engaged in counterinsurgency operations, 1 May 6 Authomist (Pirer manne, middle initial, lest manne) CO, 369th Signal Battalion REPORT DATE 9 August 1969 a. CONTRACT ON GRANT NO. b. PROJECT NO. N/A Statement and Machaele Content of Statement Statement and Machaele Content of Statement August 1969 a. CONTRACT ON GRANT NO. Statement and Machaele Content of Statement Statement and Machaele Content and Machaele Content of Statement	
Interest view of the first of open and berhairs dates) isperiences of unit engaged in counterinsurgency operations, 1 May 69 to 31 July (view of the set	DESCRIPTIVE NOTES (Type of report and inclusive dates) Experiences of unit engaged in counterinsurgency operations, 1 May 6 AUTHORISI (First name, middle initial, last name) CO, 369th Signal Battalion REPORT DATE 9 August 1969 CONTRACT OR GRANT NO CONTRACT OR GRANT CONTRACT OR	
Importances of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 CO, 369th Signal Battalion References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 CO, 369th Signal Battalion References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 References of unit engaged in counterinsurgency operations, 1 May 69 to 31 July 6 References of unit engaged in counterinsurgency operations of the second of the se	Experiences of unit engaged in counterinsurgency operations, 1 May 6 Authomisi (Pirst means, middle initial, lest means) CO, 369th Signal Battalion REPORT DATE 9 August 1969 CONTRACT OR GRANT NO. B. PROJECT NO. N/A Distribution statement It. SUPPLEMENTARY NOTES N/A	
CO, 369th Signal Battalion BECONSTRUE 14. TOTAL NO. OF PAGES 14. NO. OF REFS 9 August 1969 12 10 693154	CO, 369th Signal Battalion REPORT DATE 74. TOTAL NO. OF PAGES 75. NO. 0 9 August 1969 12 12 • CONTRACT OR GRANT NO. M. ORIGINATOR'S REPORT NUMBER(S) • CONTRACT OR GRANT NO. M. ORIGINATOR'S REPORT NUMBER(S) • PROJECT NO. 693154 • N/A 693154 • OTMER REPORT NO(S) (Any other number number) • OTSTRIBUTION STATEMENT • SUPPLEMENTARY NOTES N/A N/A N/A	
CO, 369th Signal Battalion REFORM DATE 1. TOTAL MO. OF PAGES 1. MO. OF REFS 9 August 1969 12 1. TOTAL MO. OF PAGES 1. MO. OF REFS 10 693154 1. TOTAL MO. OF PAGES 1. MO. OF REFS	CO, 369th Signal Battalion REPORT DATE 76. TOTAL NO. OF PAGES 75. NO. 1 9 August 1969 12 12 5. CONTRACT OR GRANT NO. 94. ORIGINATOR'S REPORT NUMBER(S) 6. PROJECT NO. 693154 7. N/A 693154 7. 015TRIBUTION STATEMENT 12. 93154 7. 12. 7. 13. SPONSORING MILITARY ACTIVITY N/A 0ACSFOR, DA, Washington,	9 to 31 July 6
9 August 1969 12 14. NO. OF REFS 1 CONTRACT OR START NO. 12. 13. NO. OF REFS 1 PROJECT NO. N/A 693154 1 OTTERENTION STATEMENT 14. OPPONENTIAL NO. STATEMENT 1 OPPLEMENTARY NOTES 14. OPPONENTIAL ACTIVITY N/A OACSFOR, DA, Washington, D.C. 20310 ABSTRACT 10 10 POMEL 1473	REPORT DATE 74. TOTAL NO. OF PAGES 75. NO. 0 9 August 1969 12 5. CONTRACT OR GRANT NO. 56. ORIGINATOR'S REPORT NUMBER(S) 6. PROJECT NO. 693154 7. N/A 50. OTHER REPORT NOIS) (Any office number management) 7. DISTRIBUTION STATEMENT 12. SPONSORING MILITARY ACTIVITY N/A 0ACSFOR, DA, Washington,	
9 August 1969 12 14. TOTAL NO. OF PARES 14. NO. OF PARES 1 2 12 12 14. NO. OF PARES 1 2 12 12 14. NO. OF PARES 1 2 12 13. NO. OF PARES 12 1 2 13. NO. OF PARES 14. ON STATEMENT 693154 1 3. ON THE POINT NOISE (Any other matters that may be designed 14. ON SOUND STATEMENT 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY 1 3. OF THE PUT ON STATEMENT 14. OF ONE OR INCE MILITARY ACTIVITY	AEPORT DATE 74. TOTAL NO. OF PAGES 75. NO. 0 9 August 1969 12 5. CONTRACT OR GRANT NO. 56. ORIGINATOR'S REPORT NUMBER(S) 693154 5. PROJECT NO. 693154 693154 693154 5. OTHER REPORT NO(S) (Any other number mile report) 6. 5. DISTRIBUTION STATEMENT 5. SUPPLEMENTARY NOTES N/A 12. SUPPLEMENTARY NOTES N/A	
9 Андивст 1969 12 12 12 12 • ОПОВИЛАТОЛ'Я ПЕРОП'Т НОШИНЕНСО 6. РАФЛЕСТ ИО. 693154 10 • ОПОВИЛАТОЛ'Я ПЕРОП'Т НОШИНЕНСО 10 • ОПОВИЛАТОЛ'Я ПЕРОП'Т НОШИНЕНСО 10 • ОПОВИЛАТОЛ'Я ПЕРОП'Т НОШИНЕНСО	9 AUGUST 1969 9 CONTRACT OR GRANT NO. 9 CONT	
b. CONTRACT ON GRANT NO. b. OBIGINATON'S REPORT NUMBER(N) b. PROJECT NO. 693154 b. ODIVER REPORT NUMBER(N) 693154 c. ODIVER REPORT NUMBER(N) 6000000000000000000000000000000000000	S. CONTRACT OR GRANT NO. D. PROJECT NO. N/A D. OTHEN REPORT NOIS) (Any other number Me report) A SUPPLEMENTARY NOTES N/A N/A N/A OACSFOR, DA, Washington,	OF REFS
воляет но 693154 воляет но села на претиски на пр	N/A N/A B OTHEN REPORT NOIS) (Any other number b) OTHEN REPORT NOIS) (Any OTHEN REPORT NOIS) (Any OTHEN REPORT NOIS)	
N/A 093134 Intern REFORT WOLED (Any other members that may be assigned with my be assigned	N/A b) OTHER REPORT NOIS) (Any other number b) OTHER REPORT NOIS) (Any other	
N/A b. OTTATENETT MOTES N/A DUPPLEMENTARY NOTES N/A 10 10 10 10 NCLASSIFIED UNCLASSIFIED	N/A b. OTHEN REPORT HOISI (Any other number the report) L DISTRIBUTION STATEMENT SUPPLEMENTARY NOTES N/A N/A OACSFOR, DA, Washington,	
I UPPLEMENTARY NOTES N/A ABSTRACT 10 DISTRIBUTION STATEMENT N/A 10 DISTRIBUTION STATEMENT 10 DISTRIBUTION STATEMENT 10 DISTRIBUTION STATEMENT 10 DISTRIBUTION STATEMENT	SUPPLEMENTARY NOTES N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	
II. SPONSORING WILLTARY ACTIVITY N/A ACCSFOR, DA, Washington, D.C. 20310 ACCSFOR, DA, Washington, D.C. 20310 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	N/A OACSFOR, DA, Washington,	re that may be assigned
II. SPONSORING WILLTARY ACTIVITY N/A ACCSFOR, DA, Washington, D.C. 20310 ACCSFOR, DA, Washington, D.C. 20310 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	N/A OACSFOR, DA, Washington,	
N/A OACSFOR, DA, Washington, D.C. 20310	N/A OACSFOR, DA, Washington,	
N/A OACSFOR, DA, Washington, D.C. 20310	N/A OACSFOR, DA, Washington,	
N/A OACSFOR, DA, Washington, D.C. 20310	N/A OACSFOR, DA, Washington,	
N/A OACSFOR, DA, Washington, D.C. 20310	N/A OACSFOR, DA, Washington,	
10 D Fem. 1473 UNCLASSIFIED	onor on, Dr, wasnington,	
10 D room 1473	ABSTRACT	D.C, 20310
10 D room 1473		
D rom 1473 UNCLASSIFIED		
D. rom. 1473 UNCLASSIFIED		
D		
D		
UNCLASSIFIED		
D		
D. rom. 1473 UNCLASSIFIED		
D rom 1473 UNCLASSIFIED		
S. S. BROOTTIED	10	
S. S. BROOTTIED	· \	
S. S. BROOTTIED	D FORM \$472	
	CHOLADOITIED	

/