SECRET
EIGHTY THIRD SIGNAL COMPANY
A. P. O. 83
United States Army

1 November 1944

SUBJECT: Action Against the Enemy. October 1944

TO: The Adjutant General, Washington 25, D. C.

THRU: Command Channels.

1. In compliance with Ltr Hq FUSA file 319.1/401 (c), dated 13 July 1944 and Par. 1, C2, AR 345-105 9 March 1943, the following report is submitted.

2. The Signal Company moved from its operations on the Loire River to the city of Luxembourg and vicinity on the 28th of September 1944. The communications problem was essentially the same as before except the division was not spread over as wide a front as before, and the element of small hostile patrols operating along the Moselle River front made the patrolling of lines at night a rather dangerous practice. Physical security is being stressed at this time as well as the safeguarding of military information because of the proximity to the German border and the split sentiments of the people.

3. Message Center operation was excellent as before. The Message Center was installed in a steam heated room with adequate light and space. The General and Special Staffs are located in the same building, which is a exschool building of recent construction. As far as channels of communication, the Message Center utilized the extensive wire network that remained in operation practically all of the time. Teletype to corps was of great assistance, even when all messages required cryptography because of the radio link. Under twentieth corps at the beginning of the month, we reached a new high in cooperation as far as coordination of scheduled runs with each other was concerned, thus resulting in a very efficient courier service. As mentioned before, the emphasis was put on security in all phases. The Cryptographic Section had a high peak of cryptographic traffic using high and medium grade systems. All messages going by electrical means above the classification of restricted had to be cryptographed and all messages transmitted by radio had to be cryptographed. For their efforts, the Cryptographic personnel were commended by the Chief of Signal Officer section.

4. Because of the semipermanent set-up, the Telephone and Telegraph Section had an increased load to carry. Increased telephone installations within the command post necessitated the addition of another telephone central set "TC4" to carry the load. Were one to look at the traffic diagrams and the circuit