

CLASSIFICATION SECRET

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

REPORT

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COUNTRY

East Germany

DATE DISTR. 9 August 1954

SUBJECT

- 1. Decca Development at Funkwerk Koepenick
- 2. Decometer Development at EFEM, Berlin-Oberschoeneweide

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1. The following persons are now engaged in work on the DECCA project in Department TEE of Funkwerk Koepenick:
 - a. Dipl. Ing. Guenther Hintze, head of Dept. TEE, as supervisor.
 - b. Ing. Walter Stein, Supervisor of the laboratory work.
 - d. Ing. Gerhard Kattner.
 - d. Ing. Gisela Pilat.
2. Under Stein's supervision, the DECCA receiver is now under laboratory construction. The receiver consists of an input stage from which five circuits for five DECCA frequencies branch off. Every circuit heads from the input stage to a quartz filter, an amplifier, a rectifier, and from there to a decometer.
3. In late May 1954 the filter quartzes to be used in the receiver arrived from VEB Carl Zeiss, Jena. Ings. Kattner and Pilat are working on the mounting of the filters. The filters are to separate the five DECCA frequencies which are received together in the input stage and to lead them separately to the decometers. Ing. Stein is working on the mounting of the input stage.
4. Development of a decometer by EFEM⁽²⁾ in Berlin-Oberschoeneweide is still in its initial stage. In late May 1954, EFEM officials informed Funkwerk Koepenick that the amount of 10,000 DME allowed for this development was too small and that the development would be discontinued until more funds had been made available. After a promise for more funds was given EFEM, the latter enterprise resumed its decometer development on 1 June 1954.

ILLEGIB

1. [Redacted]
2. [Redacted]

and Construction Measuring Instruments).

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