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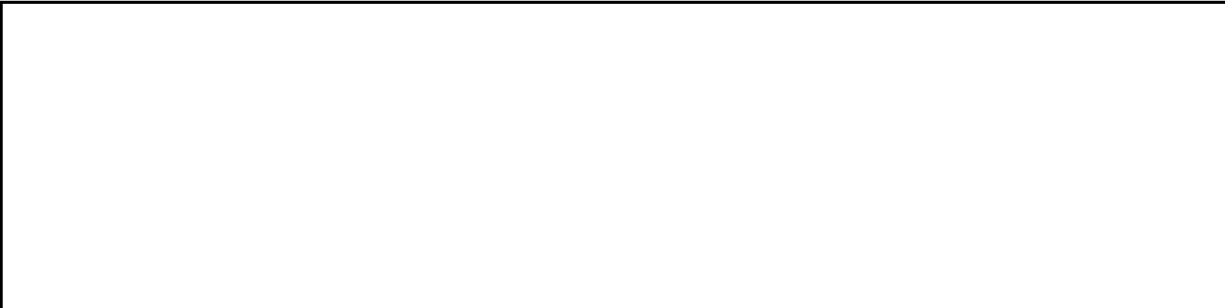
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CENTRAL INTELLIGENCE GROUP
INTELLIGENCE REPORT

COUNTRY Germany (Russian Zone)
SUBJECT Russian Research on Optical
Electronic Equipment

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1. Professor Gramatzki was invited to 1/5 Ostendstrasse, Berlin-Oberspree, where he saw Dr. Erueche, Dr. Fenner and Dr. Eckart - all former A.E.G. men who are now working at the Oberspree Institute. He was given to understand that the Institute was in collaboration with Professor Ardenne and Dr. Fenner told him that he was in constant touch with the Russian Professor Lebedev in Sukhum. He gained the impression that he was there for some secret purpose, as he was rigorously examined before entry into the works and was also searched.
2. The object of the visit was to discuss two war-time Zeiss projects which the Russians are unable to carry out themselves and have entrusted to Gramatzki. The two projects were as follows:
 - a. Plans for a magnifying glass with large angle and tenfold magnification for use at a distance of 2 mm. without touching the magnified object because of the danger from high voltage. The lens is to be used for examination of the illuminated spot under the electronic microscope.
 - b. Construction plans for an optical device for changing the image of visual light in the proportion of 1:1 into electronic radiation by making a second image on the bottom of the cathode tube.

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