

CENTRAL INTELLIGENCE AGENCY INFORMATION REPORT

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COUNTRY	East Germany	REPORT	
SUBJECT	Computer Development at VEB Carl Zeiss Jena	DATE DISTR.	26 January 1955
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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
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1. In mid-November 1954, Dr. Herbert Kortum, a returnee from the USSR, was working on the development of a computer at VEB Carl Zeiss Jena. The computer was known as Oprema, a contraction for Optische Rechenmaschine (optical computer). It is believed that this name was applied to the device because it was being developed by the Zeiss optical firm, rather than because it was to be a special optical machine. 25X1
2. The machine was designed to be operated with a large number of relays. The blueprints were completed by mid-November 1954. A large metal rack for the relays had also been completed and was set up in a large room at the plant. 25X1



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