

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	East Germany	REPORT	
SUBJECT	Electronic Computer Developed at VEB Funkwerk Dresden	DATE DISTR.	
		NO. PAGES	1
		REFERENCES	RD
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The electronic computer developed at VEB Funkwerk Dresden was inspected by Grote and Meier¹, two members of the East German Nuclear Physics Institute

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- a. The computer can perform at least 50 calculations per second to the 20th decimal place.
- b. Magnetic drum storage (Trommelspeicher) that can be tapped (abgegriffen) in one one-hundredth of a second.
- c. Machine works on dual system. Feed in and results on 10 system.
- d. Feed-in direct or for more complicated data via a typewriter with special key.
- e. Recording of results is slow (10 figures per second), and it is better to do without intermediate results and rely on the drum storage (Trommelspeicher).
- f. It is planned to use magnetophone sound band impulses for the feed-in.
- g. The computer can deal with all the calculations of ordinary computers and can also reach independent decisions such as the cutting off of irrelevant results (Strommessungen)

1. Comment: Possibly identical with Hermann Meier, Assistant, Cosmic Rays Department, Nuclear Physics Institute, Mierdorf.

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