

CENTRAL INTELLIGENCE AGENCY  
**INFORMATION REPORT**

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COUNTRY	East Germany	REPORT	
SUBJECT	Carrier Frequency Equipment for Military Use Developed at VEB Fernmeldewerk Leipzig	DATE DISTR.	4 November 1954
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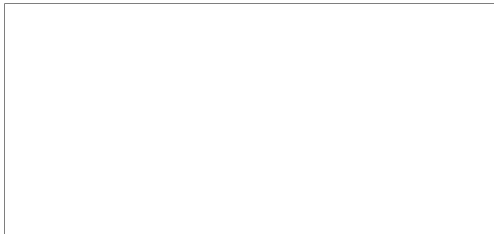
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1. In June 1954, carrier frequency equipment, types TFc1, TFc2, TFc3 and TFc4, were developed. The equipment was for the East German KVP, as well as for export to the USSR, Poland, Bulgaria, Hungary, and Czechoslovakia.
2. In addition to this carrier frequency equipment, equipment for guided missiles (ferngelenkte Geschosse), type designation A 1, were also produced. This latter equipment included a frame with curve potentiometers (Kurvenpotentiometer). These potentiometers cause the even adjustment of the angles of elevation and deflection. In combination with photographic equipment (Bildwerkgeraet), developed by Karl Zeiss, Jena, the terrain is transcribed on a photoelectric cell and, by means of a television receiver, is visible at the operating station. The main assembly chassis of the complete installation is produced by VEB Maschinen- und Apparatebau Schkeuditz and the Zahnradgetriebewerk, Leipzig 0 5, Torgauerstrasse 74 (formerly the Koehlmannwerke). 2,000 to 3,000 gears, universal joints, and differential gears of the Studebaker type are produced at the Torgauerstrasse plant.



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