

SECURITY INFORMATION
CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

COUNTRY East Germany

DATE DISTR. 25 June 1953

SUBJECT Decimeter Wave Radio Equipment Produced by Sachsenwerk Radeberg for the Spinne Network

NO. OF PAGES 5

PLACE ACQUIRED

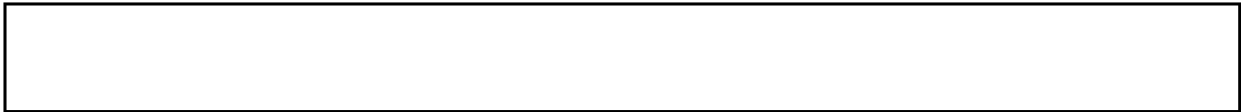
NO. OF ENCLS. (LISTED BELOW)

DATE OF INFO.

SUPPLEMENT TO REPORT NO.

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1. In late 1952, the Deputy for Economic Affairs (St.E.W.)⁴ ordered decimeter-wave sets from the Sachsenwerk in Radeberg for the so-called Spinne communication network. The network, to be established in eight sections, will cover the entire East German area.¹ The first part of the section Mellerau-Frauenstein-Totenstein near Chemnitz-Leipzig-Halle was to be completed on 1 April 1953.²

2. [Redacted] The antenna masts were delivered by the VEB Stahlbau in Dessau of the VVB ABUS. [Redacted] delivery and assembly of 62 RVG 903 B decimeter sets for fixed installations every week, between 19 January and 28 February 1953, about 15 KVPs, wearing black collar patches and yellow pipings were trained at the Sachsenwerk for the network of decimeter connections.³

3. Around 1 March 1953, 50 men of the VFL (VP Air) unit stationed at Augustusbad were assigned to the Radeberg Sachsenwerk for training on communication equipment. The training program included theoretical training and practical training with the RVG-903 B and RVG 902 C decimeter sets, the ME 8 carrier frequency (telephone) set and the FT 3 frequency telegraphy set. Training on the RVG 903 B decimeter set was completed in mid-March when instructions on the RVG 902 C set were started.

4. In early March 1953, the superintendent of a Bauunion made the following statements on the construction of installations for the so-called Spinne project:
In January, the construction of an installation for the Spinne project was started near Rosengarten, west of Frankfurt/Oder with about 100 workmen. Another installation was to be constructed near Fuerstenberg/Oder. The installations were to be equipped with radio sets, teletype sets and other special equipment. Page printers were to be received from Mittenwalde. The superintendent believed that these installations were part of an air observation system which was to cover all of Eastern Europe including East Germany.

25X1

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25X1

25X1

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[REDACTED]

-2-

[REDACTED] 5. In December 1952, a telecommunication engineer with much wartime experience was assigned to the VI for an unknown job in Frankfurt/Oder.

25X1

1. [REDACTED] Comment. See Annex 1, for plan of the communication network. The location of some of the stations is still unknown.

25X1

2. [REDACTED]

25X1

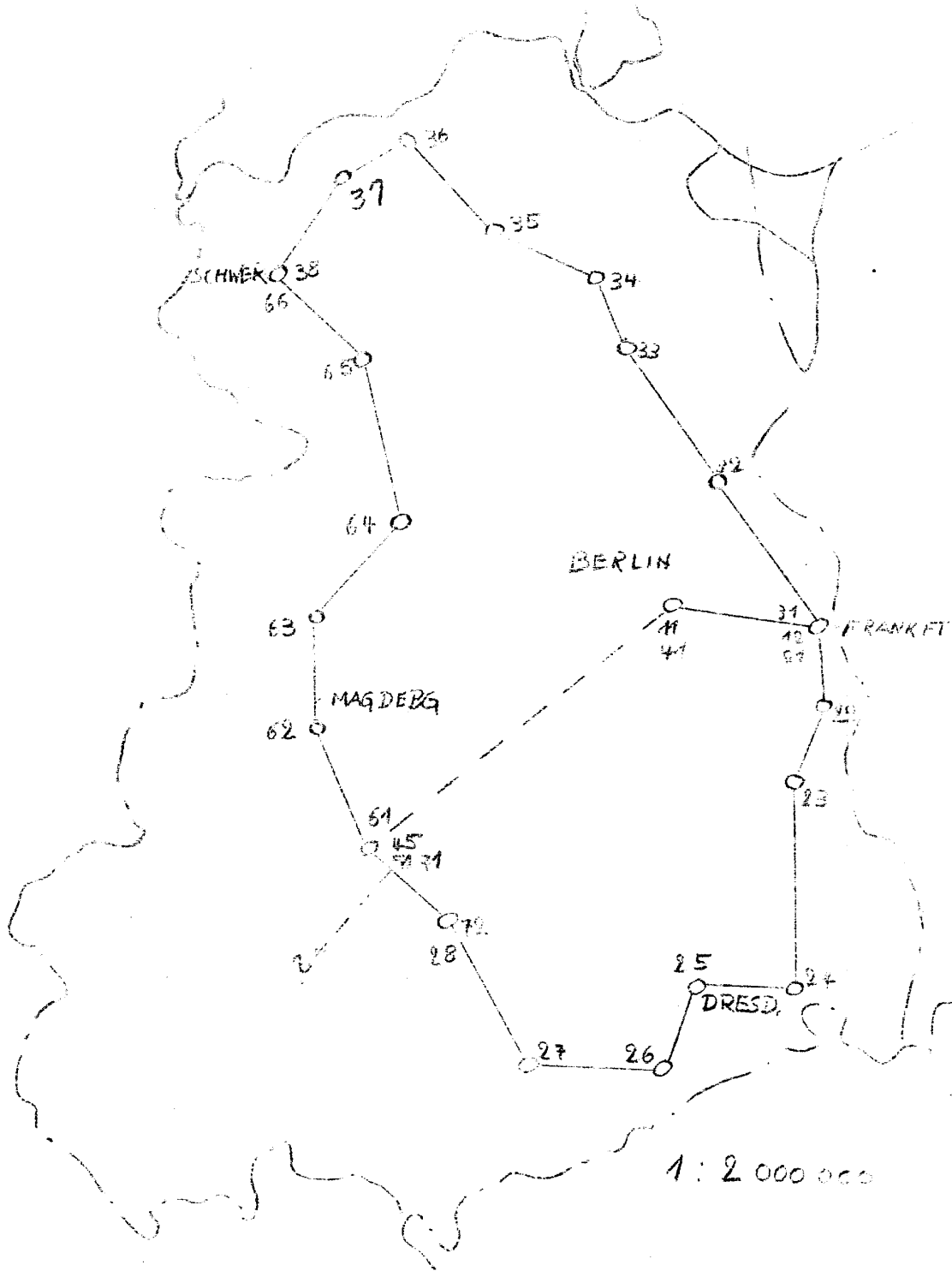
3. [REDACTED] Comment. The members of the signal corps of the KVP wear black collar patches and yellow pipings.

25X1

4. [REDACTED] Comment: St.f.W. is the abbreviation for Stellvertreter fuer Wirtschaftsfragen, the Deputy for Economic Affairs.

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Plan of the Decimeter Communication Network, Project Spinne



Legend: See next page.

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Annex

-4-

Legend.

		Location
Construction Section I		Mueggelsberg near Berlin
		Rosengarten near Frankfurt/Oder
Section II		Frankfurt/Oder
25X1		Springsberg near Koppeln (O 53/V 60)
		Cottbus
		Valtenberg near Neukirch (N 52/F 59)
25X1		Hellerau near Dresden, police radio station
		Sandberg near Frauenstein (N 51/F 06)
		Totenstein near Gruena, Chemnitz area (N 51/K 55)
		Leipzig, Neues Rathaus (new city hall)
Section III		Frankfurt/Oder
		Pimpinellenberg, northeast of Eberswalde
		Rosenberg near Feldberg (N 54/U 84)
		Datzenberg near Neubrandenburg
		Muehlenberg near Remplin (N 54/U 28)
		Rostock, former horse track
		Buttersberg near Alt Poorstorf (N 54/O 60)
		Schwerin, water tower on elevation No 86
Section IV		Mueggelsberg near Berlin
		Petersberg near Halle
Section V	Halle	

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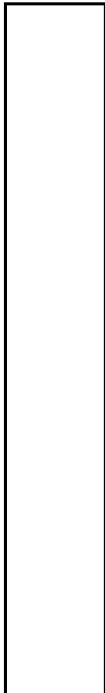
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Annex



-5-

Section VI



Halle

Sohlenerberg, south of Magdeburg

Dollenberg near Dolle

Elevation 99 near Kamern (M 53/Y 97)

Elevation 178 near Ruhm (M 54/P 73)

Rebuerin

Section VII

Halle

Leipzig

H - Main exchange

H - Secondary exchange

Z - Intermediate exchange
with relais station and
carrier frequency station

The other exchanges were
relay stations only.

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