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PERTINENT INFORMATION

X-Ref: Pertinent Extract from BR Biographic Summary on Dr. Paul Robert GOERLICH, April 1959; under "Remarks": "GOERLICH's main rival at the Zeiss Plant has been Herbert KORTUM, Main Development Director, whose close association with high-ranking government officials is said to have gained him more influence than GOERLICH. Over the latter's protest, KORTUM was reportedly given full responsibility in 1954 for developing the infrared spectrometer, including the cell development. KORTUM had charged that GOERLICH's work lacked a serious scientific foundation. According to a 1958 source, however, GOERLICH has directed Zeiss efforts toward the development and production of infrared detectors and other optical components for the USSR since 1952....."

Loc: Reported to be in KIEV or MOSCOW with other ZEISS people  
 German. PHYSICIST. Formerly ZEISS, Jena (Construction Office in HEIDENHEIM) which was under his direction, left US Zone illegally in 1945. Bomb sights.  
 MOB-1-1930  
 3 June 55

Loc: Gone to RUSSIA  
 German. ENR. Specialty: Optical aiming devices. Formerly Chief Eng at ZEISS.  
 PSRO-2209  
 AD/5786-1-15/418  
 14 Aug 57

CS-X-50800, 5 Jan 55. Date info: 16 - May 31, 54. Eval. B-3. Chief of dev't of unit of VEB Carl Zeiss, Jena, since 1 Dec 53.  
 CS-58662, 21 Mar 55. Secret. Has supervised the development of a computer called Opera. Sci/DIR.  
 CS-X-56826, 11 Apr 55. B-3. Sec/noforn/conctr. Suffered nervous breakdown in July 54. Not recovered by Nov. Worked only half day.

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 CENTRAL INTELLIGENCE AGENCY  
 PURGES METHODS EXEMPTION 3B2B  
 NAZI WAR CRIMES DISCLOSURE ACT  
 DATE 2003 2005

FILE THIS FORM IN FILE NO.	➔	KORTUM	<input type="checkbox"/>	<input type="checkbox"/>
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<p>14.</p> <p>Except in KORTUM BR file (no doc. source/date cited): KORTUM, fru, 48 yrs., married with three (?) children. He was scientific consultant <del>xxx</del> in the experimentation and production of gyroscopic instruments and devices at Zeiss. He was deported to Prisma plant in Moscow, Sokolniki district. Transferred to Arsnogorsk for residence and work in January 1952, the nature of his work in the USSR is unknown but it is presumed that he continued his research on gyroscopic instruments and devices. He was detained in the USSR and has not been returned. (Note: DOI must therefore be prior May 1953, when Subject was returned to East Germany from USSR)</p> <p>"In May 1945, he was brought from Jena to Heidenheim by US officials. He was later taken to England for a technical interrogation. Upon his return from England, he returned to Jena and was deported to the USSR. Kortum had been a high ranking SS officer during WWII." His family did not join him <del>xx</del> and accompany him to the USSR; they remained in Heidenheim until 1950, when they returned to Jena.</p> <p>NOTE: Per BR file on Kortum, another REG source who may be a good lead to KORTUM: Max Josef HOMMEL, REG 365, returnee from Prisma Optical Instrument <del>Plant</del> Plant, Moscow. Hommel was employed at Zeiss, Jena as a designer, 1935-45, and in 1940, joined the Herbert Kortum Development Bureau then known as KO-BO-Kortum, at Zeiss. Deported to USSR, and continued to work <del>xxxx</del> in Kortum group, doing research on Kortum's gunsight, gyroscopic, etc. repatriated Jan. 1952; defected to West April 1957. (See Report EG-1803, CS-G-3,326,456, 22 August 1957, for further details of his knowledge &amp; interrogator's assessment.)</p> <p>EGQA-34985, 9 Feb. 54, ZIPPER/TPENTITLE; discusses ZIPPER equity, as well as OSI, other services, Brits., in DRAGON targets. re ZEISS targets, "Dr. KORTUM. All Zeiss commitments on the recent transport have been given to [ ] of BOB. Although he has not yet defected any recent Zeiss returnees, it seems a little early to transfer any commitments from him to ZIPPER, as he claims the ZEISS people are very difficult to defect. We prefer that ZIPPER stay out of this one, at least for the time being. Of course, if they have a really solid lead, we can reexamining the assignment."</p>					
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<p>14. BR-7012130 (Biographics Register) <span style="float: right;">British</span>          1. -contains what appears to be an excerpt of the old 1945/<del>1944</del> debriefing report on Kortum--he was interrogated, among others at Zeiss, Jena, by "W/Cdr. Braddick, R.A.E. Farnborough, of 151 Field Team", between 7-12 May 1945, <del>1944</del> but the questioning appears to have been devoted almost entirely to Kortum's work on bombsights &amp; gyroscopic gunsights (the Dive Bomb sight TSA2-A, TSA2-D; Fahrtgeber--(Transmitting ASI; Sensitive Relay 200--Servo Clutch, Receiving potentiometer computer, Bombsight WRV 1). Info sketchy &amp; incomplete.</p> <p>A card ref, stamped from the "Files of the Scientific and Technical Branch, G-2, USFA, Salzburg, Austria": <b>KR. KORTUM</b>, Developed the EZ44 sighting device for Zeiss Jena. Captured by the Americans at Jena Zeiss works. Taken to Bavaria. SS member, Trouble at hands of CIC. Russia helped subject to escape from American, thus dealing a blow to Western powers war potential. From COGA ltr. 24 March 1950. Filed: Censorship."</p> <p>2. Excerpt from USAREURIC/513 MIG Rpt., RVS-3-55 (ST-5986), <sup>14 Feb 55</sup> <del>(no date/on excerpt)</del>          "KORTUM, fnu, Dr.-Ing. German, male; head of Chief Managing Office for designing and development. Research work on design and development of new Zeiss instruments. Very intelligent. 1.70 m, dark hair, brown eyes, slim, delicate physical appearance. Scars on left cheek (from wounds received in <del>hand</del> duels) Age 50; married. Speaks Russian. Respectable, quiet, <del>kind</del> and kind. Somewhat taciturn. SED member. Friendly attitude towards USSR but keeps at the back as regards politics. Respected and esteemed. Attended Polytechnical Institute. Previous research or work unknown. Was in USSR 1946-1952 as engineer for designing and developing. Known to source since 1953 on official business only. SOURCE: <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px; vertical-align: middle;"></span>          born Nov.1899, employed Zeiss/Jena, 1946-Nov.1954, Dipl. Ing. mechanics &amp; optics, technical assistant; altho no contact with research section of Zeiss, he acquired some knowledge of the 2 research projects mentioned in the report, one of which was the automatic computing machine "OPREMA". Source assessed as highly intelligent; cooperative, reliable.</p>						
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*Copy to Bob  
 Sept 60  
 EGBW-14856*