

INDEX  YES  NO

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DESTROY  DATE

CLASSIFIED MESSAGE

44

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24  
**SECRET**

ROUTING

DECLASSIFIED AND RELEASED BY  
CENTRAL INTELLIGENCE AGENCY  
SOURCE METHODS EXEMPT FROM 3B2B  
NAZI WAR CRIMES DISCLOSURE ACT  
DATE 2003 2005

TO : DIRECTOR

FROM : FRANKFURT

ACTION: CDC

INFO : ADDP, CA-2, CA/PEP, CA/PROP, CA/O-4, CI, CE/O/S, FI,  
FI/D-4, TSD-6, DDI, HR/O/S 16, OO, KR

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ROUTING	
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**SECRET** 181245Z

DIR INFO MUNI BRLN FROB HAMB BONN GMYN STUT CITE FRAN 9182

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PASS STATE ARMY NAVY AIR DIA NSA

DRC 477

CIA STATE ARMY NAVY AIR DIA NSA

1. 15 SEPT 64 DRC ACCEPTED DS 167 EAST GERMAN PSYCHOLOGIST BORN 15 OCT 25 IN BERLIN. ACCOMPANIED BY FIANCEE. DEFECTED TO WEST BERLIN 28 AUG 64.

2. DS 167 CLAIMS FOLLOWING BACKGROUND: GRADUATED HUMBOLDT UNIV 1953. RECEIVED DOCTORATE IN PSYCHOLOGY 1957. ASST PROF AT HUMBOLDT 1953 58. SCIENTIFIC RESEARCHER 1958 60 AT 8,585753 <sup>INSTITUTE</sup> FOR OPTICS AND SPECTROSCOPY 194 9058: -, \$ 03:549:906, BERLIN ADLERSHOF. SINCE JAN 60

CHIEF THIS INSTITUTE'S SECTION OF PHYSIOLOGICAL OPTICS. NO MILITARY SERVICE SINCE WORLD WAR II. JOINED SED 1946. CLAIMS NEVER HAD ANY PARTY FUNCTION AND MANAGED BE DROPPED 1959. SPEAKS FAIR FRENCH IN ADDITION TO NATIVE GERMAN. CLAIMS DEFECTION DUE TO UNHAPPINESS WITH BERLIN <sup>WALL</sup> WALL WHICH SEPARATED HIM FROM MOTHER IN WEST BERLIN, BUT IT APPEARS FINANCEE'S STRONG PRO-WEST ATTITUDE

**SECRET**

INFLUENCED HIS DECISION.

3. DS 167 KNOWLEDGEABLE ON <sup>OCT 1 ON 12 PM '64</sup>

A. OWN SECTION'S WORK SINCE MID 1963 WITH DR. IVAN SIPOS OF SLOVAK ACADEMY OF SCIENCES TO MEASURE HUMAN CAPACITY COMPREHEND AND REACT TO VARIOUS TYPES OF VISUAL SIGNALS UNDER DIFFERENT CONDITIONS. RESULTS NEEDED TO DESIGN BETTER TRAFFIC AND RAILROAD SIGNALS, ALSO CONSIDERED SIGNIFICANT FOR SOLVING SOME PROBLEMS OF PILOTS FLYING SUPERSONIC AIRCRAFT.

B. OWN WORK IN 1963 ON EYE SHIELD REQUESTED BY EAST GERMAN ARMY FOR TROOPS EMPLOYING TACTICAL ATOMIC WEAPONS. RESULTING MECHANICAL SHIELD OF SIMPLE CONSTRUCTION, MADE OF COPPER FOIL, SCREENED OUT 75 PERCENT OF LIGHT.

C. OWN WORK ON RETINAL REACTION TO VARIOUS LIGHT STIMULI; ON USE OF A LASER IN OPERATIONS ON THE RETINA; ON NEW METHODS FOR MEASURING RETINA-CORTICAL TIME; ON AN IMPROVED CLINICAL MICROSCOPE USING A ROTATING FROSTED GLASS AND RESULTING IN A WIDER APPERTURE.

D. SOME INFO ON EXPERIMENTS BY COLLEAGUE KURT LENZ WITH MINATURE RUBY LASER TO ESTABLISH LASER'S PENETRATING POWER THROUGH VARIOUS MATERIALS INCL METAL FOILS; ALSO EFFICACY IN DESTROYING DISEASED CELLS. ZEISS JENA INTERESTED IN THIS WORK, AS WELL AS IN FLASH ADAPTER WHICH USED TO MEASURE EYE REACTION TO VARIOUS LIGHT INTENSITIES.

E. FRAGMENTARY INFO ON DEVELOPMENT AT THE INSTITUTE OF RUBY AND GAS LASERS FOR ZEISS JENA.

F. GOOD INFO ON ORGANIZATION AND PERSONNEL AT OPTICS HALF OF THE INSTITUTE. CAN ONLY GIVE BREAKDOWN OF SECTIONS IN

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FILE RID  SPECTROSCOPY HALF.  
DESTROY  SIG.

4. SINCE DRC NOT RESPONSIBLE RESETTLEMENT AND RECOMMENDATION FOR POLITICAL ASYLUM NO EFFORTS WILL BE MADE ESTABLISH BONA FIDES. HOWEVER, THERE IS SUFFICIENT DOCUMENTARY AND KNOWLEDGEABILITY EVIDENCE THAT DS 167 IS THE PERSON HE CLAIMS TO BE.

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