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U.S. Department of Justice

Federal Bureau of Investigation
Washington, D.C. 20535

January 12, 2017

MR. JOHN GREENEWALD JR.
[REDACTED]
[REDACTED]

FOIPA Request No.: 1364291-000
Subject: SHOCKLEY, WILLIAM BRADFORD

Dear Mr. Greenewald:

Records responsive to your request were previously processed under the provisions of the Freedom of Information Act. Enclosed is one CD containing 93 pages of previously processed documents and a copy of the Explanation of Exemptions. This release is being provided to you at no charge.

For your information, Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA. See 5 U.S.C. § 552(c) (2006 & Supp. IV (2010)). This response is limited to those records that are subject to the requirements of the FOIA. This is a standard notification that is given to all our requesters and should not be taken as an indication that excluded records do, or do not, exist.

For questions regarding our determinations, visit the www.fbi.gov/foia website under "Contact Us." The FOIPA Request Number listed above has been assigned to your request. Please use this number in all correspondence concerning your request. Your patience is appreciated.

You may file an appeal by writing to the Director, Office of Information Policy (OIP), United States Department of Justice, Suite 11050, 1425 New York Avenue, NW, Washington, D.C. 20530-0001, or you may submit an appeal through OIP's FOIAonline portal by creating an account on the following web site: <https://foiaonline.regulations.gov/foia/action/public/home>. Your appeal must be postmarked or electronically transmitted within ninety (90) days from the date of this letter in order to be considered timely. If you submit your appeal by mail, both the letter and the envelope should be clearly marked "Freedom of Information Act Appeal." Please cite the FOIPA Request Number assigned to your request so that it may be easily identified.

You may seek dispute resolution services by contacting the Office of Government Information Services (OGIS) at 877-684-6448, or by emailing ogis@nara.gov. Alternatively, you may contact the FBI's FOIA Public Liaison by emailing foipaquestions@ic.fbi.gov. If you submit your dispute resolution correspondence by email, the subject heading should clearly state "Dispute Resolution Services." Please also cite the FOIPA Request Number assigned to your request so that it may be easily identified.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Hardy", is written over the word "Sincerely,".

David M. Hardy
Section Chief,
Record/Information
Dissemination Section
Records Management Division

Enclosure(s)

EXPLANATION OF EXEMPTIONS

SUBSECTIONS OF TITLE 5, UNITED STATES CODE, SECTION 552

- (b)(1) (A) specifically authorized under criteria established by an Executive order to be kept secret in the interest of national defense or foreign policy and (B) are in fact properly classified to such Executive order;
- (b)(2) related solely to the internal personnel rules and practices of an agency;
- (b)(3) specifically exempted from disclosure by statute (other than section 552b of this title), provided that such statute (A) requires that the matters be withheld from the public in such a manner as to leave no discretion on issue, or (B) establishes particular criteria for withholding or refers to particular types of matters to be withheld;
- (b)(4) trade secrets and commercial or financial information obtained from a person and privileged or confidential;
- (b)(5) inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency;
- (b)(6) personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion of personal privacy;
- (b)(7) records or information compiled for law enforcement purposes, but only to the extent that the production of such law enforcement records or information (A) could reasonably be expected to interfere with enforcement proceedings, (B) would deprive a person of a right to a fair trial or an impartial adjudication, (C) could reasonably be expected to constitute an unwarranted invasion of personal privacy, (D) could reasonably be expected to disclose the identity of confidential source, including a State, local, or foreign agency or authority or any private institution which furnished information on a confidential basis, and, in the case of record or information compiled by a criminal law enforcement authority in the course of a criminal investigation, or by an agency conducting a lawful national security intelligence investigation, information furnished by a confidential source, (E) would disclose techniques and procedures for law enforcement investigations or prosecutions, or would disclose guidelines for law enforcement investigations or prosecutions if such disclosure could reasonably be expected to risk circumvention of the law, or (F) could reasonably be expected to endanger the life or physical safety of any individual;
- (b)(8) contained in or related to examination, operating, or condition reports prepared by, on behalf of, or for the use of an agency responsible for the regulation or supervision of financial institutions; or
- (b)(9) geological and geophysical information and data, including maps, concerning wells.

SUBSECTIONS OF TITLE 5, UNITED STATES CODE, SECTION 552a

- (d)(5) information compiled in reasonable anticipation of a civil action proceeding;
- (j)(2) material reporting investigative efforts pertaining to the enforcement of criminal law including efforts to prevent, control, or reduce crime or apprehend criminals;
- (k)(1) information which is currently and properly classified pursuant to an Executive order in the interest of the national defense or foreign policy, for example, information involving intelligence sources or methods;
- (k)(2) investigatory material compiled for law enforcement purposes, other than criminal, which did not result in loss of a right, benefit or privilege under Federal programs, or which would identify a source who furnished information pursuant to a promise that his/her identity would be held in confidence;
- (k)(3) material maintained in connection with providing protective services to the President of the United States or any other individual pursuant to the authority of Title 18, United States Code, Section 3056;
- (k)(4) required by statute to be maintained and used solely as statistical records;
- (k)(5) investigatory material compiled solely for the purpose of determining suitability, eligibility, or qualifications for Federal civilian employment or for access to classified information, the disclosure of which would reveal the identity of the person who furnished information pursuant to a promise that his/her identity would be held in confidence;
- (k)(6) testing or examination material used to determine individual qualifications for appointment or promotion in Federal Government service the release of which would compromise the testing or examination process;
- (k)(7) material used to determine potential for promotion in the armed services, the disclosure of which would reveal the identity of the person who furnished the material pursuant to a promise that his/her identity would be held in confidence.

FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1364291-0

Total Deleted Page(s) = 8
Page 71 ~ Referral/Direct;
Page 72 ~ Referral/Direct;
Page 78 ~ Referral/Consult;
Page 79 ~ Referral/Consult;
Page 92 ~ Referral/Consult;
Page 94 ~ Referral/Consult;
Page 97 ~ Referral/Direct;
Page 101 ~ Referral/Direct;

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FEDERAL BUREAU OF INVESTIGATION
FOI/PA
DELETED PAGE INFORMATION SHEET
FOI/PA# 1217192-0

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Page 79 ~ Referral/Consult;
Page 92 ~ Referral/Consult;
Page 94 ~ Referral/Consult;
Page 97 ~ Referral/Direct;
Page 101 ~ Referral/Direct;

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X For this Page X
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SEARCH SLIP

Subj:

William Bradley Shockley

R #

161 Date 5/28 Searcher Number 344

Prod:

FILE NUMBER

SERIAL

77-63027 dec 5 7-5477-63027I161-1931I77-63027-39 1-18-60 Summary140-0-61182IWilliam B105-31450William116-40109I77-63027-38 7-4-60 Summary

SEARCH SLIP

Subj:

William Bradley Shockley

R #

161 Date 5/28 Searcher Number 344

Prod:

FILE NUMBER

SERIAL

William B. Shockley 161161

THE WHITE HOUSE
OFFICE OF THE SPECIAL ASSISTANT
FOR SCIENCE AND TECHNOLOGY

March 8, 1962
Date

MEMORANDUM FOR Mr. Orrin H. Bartlett, FBI
FROM Dr. James B. Hartgering Technical Assistant
SUBJECT TRANSMITTAL SF 86 FOR William B. Shockley
Name
2/13/10
Date of Birth

The subject forms are forwarded for the purpose of obtaining a White House clearance. Thank you for your cooperation.

Encl:
As above

alt 3/12/62
SACS - [unclear]
La
mk
ny
bs
1 ell

REC-71

MCT - 3

161- 1931

MAR 13 1962

ENCLOSURE

EX 104

SECURITY INVESTIGATION DATA
FOR SENSITIVE POSITION

CASE SERIAL NO. (CSC use only)

5

INSTRUCTIONS.—Prepare in triplicate, using a typewriter. Fill in all items. If the answer is "No" or "None," so state. If more space is needed for any item, continue under item 23.

1. FULL NAME <i>(Initials and abridgments of full name are not acceptable. If no middle name, show "(NMN)"; if initials only, show "(no given or middle name)".</i>		(LAST NAME) Shockley	(FIRST NAME) William	(MIDDLE NAME) Bradford	2. DATE OF BIRTH 13 February 1910
OTHER NAMES USED (<i>Maiden name, names by former marriages, former names changed legally or otherwise, aliases, nicknames, etc. Specify which, and show dates used.</i>) None					3. PLACE OF BIRTH London, England
					4. <input checked="" type="checkbox"/> MALE <input type="checkbox"/> FEMALE
		5. HEIGHT 5'8"	WEIGHT 150	COLOR EYES Grey	COLOR HAIR Brown
6. <input type="checkbox"/> SINGLE <input checked="" type="checkbox"/> MARRIED <input type="checkbox"/> WIDOW(ER) <input type="checkbox"/> DIVORCED					
7. IF MARRIED, WIDOWED, OR DIVORCED, GIVE FULL NAME AND DATE AND PLACE OF BIRTH OF SPOUSE OR FORMER SPOUSE, AND DATE AND PLACE OF MARRIAGE. INCLUDE WIFE'S MAIDEN NAME. (Give same information regarding all previous marriages.) Jean Alberta Bailey, born 6/13/08, Cedar Rapids, Iowa, married Aug., 1933, Pasadena, Calif., divorced Sept., 1955, Reno, Nev. Emmy Ina Lanning, Born 12/15/13, Syracuse, NY, mar. Nov., 1955, Columbus, O.					
8. DATES AND PLACES OF RESIDENCE (If actual places of residence differ from the mailing addresses, furnish and identify both. Begin with present and go back to January 1, 1937. Continue under item 23 on other side if necessary.)					
FROM		TO		NUMBER AND STREET	CITY STATE
May, 1956		Present		23466 Corta Via	Los Altos Calif.
Aug., 1954		May, 1956		State House Apartment (various hotels, motels, etc. on travel)	Washington D.C.
Feb., 1954		Aug., 1954		Atheneum, Calif. Inst. Tech.	Pasadena Calif.
Sept., 1947		Feb., 1954		22 Academy Road	Madison N. J.
1941		Sept., 1947		45 Maple Avenue	Madison N. J.
1938		1941		Long Hill Road	Gilette N. J.
Sept., 1936		1938		258 W. 17th Street	New York N. Y.
9.					
<input checked="" type="checkbox"/> U. S. CITIZEN		<input type="checkbox"/> BY BIRTH <input type="checkbox"/> NATURALIZED By citizenship of parents. CERT. NO. PETITION NO.		ALIEN REGISTRATION NO. DATE, PLACE, AND COURT	
<input type="checkbox"/> ALIEN No		DERIVED-PARENTS CERT. NO(S).		REGISTRATION NO. NATIVE COUNTRY DATE AND PORT OF ENTRY	
10. EDUCATION (All schools above elementary)					
NAME OF SCHOOL		ADDRESS	FROM (Year)	TO (Year)	DEGREES
Los Angeles Coaching School		Los Angeles, Calif.	1925	1926	
Hollywood High School		Hollywood, Calif.	1924	1927	
Univ. of Calif. - Southern Branch		Hollywood, Calif	1927	1928	
Calif. Inst. of Technology		Pasadena, Calif.	1928	1932	B.Sc.
Mass. Inst. of Technology		Cambridge, Mass.	1932	1936	Ph.D.
11. THIS SPACE FOR FBI USE (See also item 24.)					
12. SOCIAL SECURITY NUMBER 091-09-8647					
13. MILITARY SERVICE (Past or present) None					
SERIAL NO. (If none, give grade or rating at separation)		BRANCH OF SERVICE (Army, Navy, Air Force, etc.)		FROM (Yr.)	TO (Yr.)
1661		1931 -			

22. REFERENCES (Name three persons, not relatives or employers, who are well acquainted with you.)

NAME

ADDRESS

YEARS KNOWN

26
5
4

23. SPACE FOR CONTINUING ANSWERS TO OTHER QUESTIONS (Show item numbers to which answers apply. Attach a separate sheet if there is not

21.

U.S.

U.S.

"

"

20. Nat'l. Institute of Sciences of India Calcutta prof. 1960 Present
 Cosmos Club Wash., D.C social 1954 "
 University Club " 1944 "
 Palo Alto Yacht Club Palo Alto, Calif. " 1960 "
 Los Altos Hills Golf & Los Altos, Calif. " 1957 "
 Country Club

24. REPORT OF INFORMATION DEVELOPED (This space reserved for FBI use.)

DATE:

Before signing this form check back over it to make sure you have answered all questions fully and correctly.

CERTIFICATION

I CERTIFY that the statements made by me on this form are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

False statement on this form
is punishable by law.

(DATE)

(SIGNATURE—Sign original and 1st carbon copy)

INFORMATION TO BE FURNISHED BY AGENCY

INSTRUCTIONS TO AGENCY: See Federal Personnel Manual Chapter 12 for details on when this form is required and how it is used. If this is a request for investigation before appointment, insert "APPL" in the space for Date of Appointment and show information about the proposed appointment in the other spaces for appointment data. The original and the first carbon copy should be signed by the applicant or appointee. Submit two carbon copies of this form, Standard Form 87 (Fingerprint Chart), and any investigative information about the person received on voucher forms or otherwise, to the United States Civil Service Commission, Investigations Division, Bureau of Departmental Operations, Washington 25, D. C. If this is a request for full field security investigation, submit these forms to the attention of the Security Investigations Section; if this is a request for preappointment national agency checks, submit these forms to the attention of the Control Unit.

RETAIN THE ORIGINAL COPY OF STANDARD FORM 86 (SIGNED BY THE APPLICANT OR APPOINTEE) FOR YOUR FILES

DATE OF APPOINTMENT	TYPE OF APPOINTMENT <input type="checkbox"/> EXCEPTED <input type="checkbox"/> COMPETITIVE (Include indefinite and temporary types of competitive appointments.)	CIVIL SERVICE REGULATION NUMBER OR OTHER APPOINTMENT AUTHORITY	TITLE OF POSITION AND GRADE OR SALARY
DEPARTMENT OR AGENCY	DUTY STATION	SEND RESULTS OF PREAPPOINTMENT CHECK TO:	
THIS IS A SENSITIVE POSITION			
(SIGNATURE AND TITLE OF AUTHORIZED AGENCY OFFICIAL)			

14. EMPLOYMENT (List ALL employment dates starting with your present employment. Show ALL dates and addresses when unemployed. Give name under which employed if different from name now used.)

FROM	TO	NAME OF EMPLOYER (Firm or agency) AND NAME OF SUPERVISOR	ADDRESS (Where employed)	TYPE OF WORK	REASON FOR LEAVING
Apr. '60	Pres.	Shockley Transistor, Unit of Clevite Transis- tor, Div. of Clevite Corp.	Palo Alto, Calif.	Scientific Administrtion	
Sept. '55	Apr. '60	Shockley Transistor Corp. Subsidiary of Beckman Instruments, Inc.	Mt. View, Calif.	Sci. Admin.	Sale of Company
Aug. '55	Sept '55	Laurence Rockefeller	New York, N. Y.	Electronic Consultant	Greater opportunity
July '54	Aug. '55	Bell Telephone Labora- tories (on loan Dept. of Defense)	Murray Hill, N. J.	Sci. Admin.	Greater opportunity
Feb. '54	July '54	Calif. Institute of Technology	Pasadena, Calif.	Teaching	Work at Dept. of Defense
Sept. '45	Feb. '54	Bell Telephone Labora- tories	Murray Hill, N. J.	Research and administration	Try teaching
Jan. '44	Sept '45	War Department	Washington, D. C.	Expert consult- ant	War ended
June '42	Jan. '44	Columbia University Div. of War Research	Washington, D. C.	Research	More useful war work
Sept. '36	June '42	Bell Telephone Labora- tories	New York, N. Y. and Whippany, N. J.	Research and development	War work
Sept. '32	Sept '36	Massachusetts Institute of Technology	Cambridge, Mass.	Teaching	Got Ph. D.

15. HAVE YOU EVER BEEN ARRESTED, CHARGED, OR HELD BY FEDERAL, STATE, OR OTHER LAW-ENFORCEMENT AUTHORITIES, FOR ANY VIOLATION OF ANY FEDERAL LAW, STATE LAW, COUNTY OR MUNICIPAL LAW, REGULATION, OR ORDINANCE? (Do not include anything that happened before your sixteenth birthday. Do not include traffic violations for which a fine of \$25 or less was imposed. All other charges must be included even if they were dismissed.)

No

(ANSWER "YES" OR "NO")

IF YOUR ANSWER IS "YES," GIVE FULL DETAILS BELOW:

REASON CHARGED OR HELD

DATE

PLACE WHERE CHARGED OR HELD AND
NAME OF LAW ENFORCEMENT AUTHORITY

DISPOSITION

16. FOREIGN COUNTRIES VISITED (SINCE 1930) (Exclusive of military service)

COUNTRY

DATE LEFT USA

DATE RETURNED USA

PURPOSE

See attached

17. ARE YOU NOW, OR HAVE YOU EVER BEEN, A MEMBER OF THE COMMUNIST PARTY, U. S. A., OR ANY COMMUNIST OR FASCIST ORGANIZATION?

No

(ANSWER "YES" OR "NO")

18. ARE YOU NOW OR HAVE YOU EVER BEEN A MEMBER OF ANY FOREIGN OR DOMESTIC ORGANIZATION, ASSOCIATION, MOVEMENT, GROUP, OR COMBINATION OF PERSONS WHICH IS TOTALITARIAN, FASCIST, COMMUNIST, OR SUBVERSIVE, OR WHICH HAS ADOPTED, OR SHOWS, A POLICY OF ADVOCATING OR APPROVING THE COMMISSION OF ACTS OF FORCE OR VIOLENCE TO DENY OTHER PERSONS THEIR RIGHTS UNDER THE CONSTITUTION OF THE UNITED STATES, OR WHICH SEEKS TO ALTER THE FORM OF GOVERNMENT OF THE UNITED STATES BY UNCONSTITUTIONAL MEANS?

No

(ANSWER "YES" OR "NO")

19. IF YOUR ANSWER TO QUESTION 17 OR 18 ABOVE IS "YES," STATE THE NAMES OF ALL SUCH ORGANIZATIONS, ASSOCIATIONS, MOVEMENTS, GROUPS, OR COMBINATIONS OF PERSONS AND DATES OF MEMBERSHIP. IN QUESTION 23 OR ON A SEPARATE SHEET TO BE ATTACHED TO AND MADE A PART OF THIS FORM, GIVE COMPLETE DETAILS OF YOUR ACTIVITIES THEREIN AND MAKE ANY EXPLANATION YOU DESIRE REGARDING YOUR MEMBERSHIP OR ACTIVITIES.

NAME

ADDRESS

FROM

TO

OFFICE HELD

None

20. MEMBERSHIP IN OTHER ORGANIZATIONS (List all organizations in which you are now a member or have been a member, except those which show religious or political affiliations.)

NAME	ADDRESS	TYPE	FROM	TO	OFFICE HELD
Amer. Civil Liberties Union	N. Y., N. Y.		1950	Present	
Appalachian Mt. Club		social	1945	1956	
Amer. Physical Society	N. Y., N. Y.	Profes- sional	1932	Present	Member-Council
Instit. of Radio Engineers	N. Y., N. Y.	"	1951	Present	
Nat'l. Academy of Sciences	Wash., D. C.	"	1951	Present	
Amer. Acad. Arts & Sciences	Boston, Mass	"	1951	Present	

21. RELATIVES (Parents, spouse, divorced spouse, children, brothers, and sisters, living or dead. Name of spouse should include maiden name and any other names by previous marriage. If person is dead, state "dead" after relationship and furnish information for other columns as of time of death.)

RELATION	NAME IN FULL	YEAR OF BIRTH	ADDRESS	COUNTRY OF BIRTH	PRESENT CITIZENSHIP
Mother	Cora May Bradford Shockley	1879	Palo Alto, Calif. 261 Waverly St.,	U.S.	U.S.
Father	William Hillman Shockley	1855	Deceased - 1925 22 Academy Road,	U.S.	U.S.
Divorced spouse	Jean Alberta Bailey Shockley	1908	Madison, N. J.	U.S.	U.S.
Spouse	Emmy Ina Lanning Shockley	1913	23466 Corta Via, Los Altos, Calif.	U.S.	U.S.
				U.S.	U.S.

b6
b7c

16. FOREIGN COUNTRIES VISITED

England, France, Switzerland, Holland	June 1947	Aug. 1947	Scientific Conferences
England, France, Switzerland, Holland Belgium, Luxemburg	June 1950	Aug. 1950	Scientific Conferences
Japan, Korea	Sept. 1950	Oct. 1950	Mission for Dept. of Defense
England, Belgium, France, Holland, Germany, Switzerland	Late Summer, 1951		Scientific Conferences
England, France, Germany, Switzerland, Belgium, Holland, Austria	June 1953	Sept. 1953	Scientific Conferences, Teaching
France, Germany, Belgium, England	May 1955	June 1955	Attend military conferences, lectur
Germany	Sept. 1956	Sept. 1956	Attend Scientific Conference
France, Sweden, Denmark, Germany	Dec. 1956	Dec. 1956	Receive Nobel Prize
Belgium, Germany, France, England	June 1957	June 1957	Scientific Conference
Belgium	May 1958	June 1958	Scientific Conference
England	June 1959	June 1959	Scientific Conference
England, Germany, Czechoslovakia	Aug. 1960	Sept. 1960	Scientific Conference - Prague
Germany	Dec. 1960	Dec. 1960	Business trip
Puerto Rico	June 1961	June 1961	Assignment, Dept. of Defense
England, France	July 1961	July 1961	Assignment, Dept. of Defense

Federal Bureau of Investigation
Records Branch

3-13

1962

<input checked="" type="checkbox"/>	Name Searching Unit - Room 6527	
<input type="checkbox"/>	Service Unit - Room 65	
<input checked="" type="checkbox"/>	Forward to File Review	<input type="checkbox"/> b6 b7C
<input checked="" type="checkbox"/>	Attention	
<input checked="" type="checkbox"/>	Return to	1260 2341
	Supervisor	Room Ext.

Type of References Requested:

- ☐ Regular Request (Analytical Search)
☒ All References (Subversive & Nonsubversive)
☐ Subversive References Only
☐ Nonsubversive References Only
☐ Main _____ References Only

Type of Search Requested:

- ☐ Restricted to Locality of _____
☐ Exact Name Only (On the Nose)
☒ Buildup ☒ Variations

Also search deceased relatives

Subject Shackley, William Bradford
 Birthdate & Place _____
 Address UTD SS M 77- 1-5-60

Localities

R. MAR 13 1962 Date 3-13 Searcher Initials 895

Prod. 62 66

FILE NUMBER

SERIAL

~~105-31450~~
~~77-63027~~
~~77-63027-39~~ Sum
 1-18-60
~~140-6-61182~~

William B
 105-31450

William

116-40609

77-63027-38 Sum
 1-4-60

MAR 31 1962

R-1

3-13, 1962

☐ Name Searching Unit - Room 6527
☐ Service Unit - Room 6524
☐ Forward to File Review
☐ Attention _____
☐ Return to _____

☐ Regular Request (Analytical Search)
☒ All References (Subversive & Nonsubversive)
☐ Subversive References Only
☐ Nonsubversive References Only
☐ Main _____ References Only

☐ Restricted to Locality of _____
☐ Exact Name Only (On the Nose)
☐ Buildup ☐ Variations

Subject Shockley, William Phillips
 Birthdate & Place _____
 Address _____

Localities _____
R# 53 Date 3-13 Searcher Initials 895
Prod. _____

[illegible]

3/12/62

Airtel

REC-71 100-3 161-1 1031

79 sent
MAR 13-15-62
P. J. [unclear]

To: SACs, San Francisco Enc.
Washington Field Enc. (5)
Los Angeles Enc.
Newark Enc.
New York Enc.
Boston Enc.

EX-104

From: Director, FBI

WILLIAM BRADFORD SHOCKLEY
SPI
Buded 3/26/62

White House has requested investigation of Shockley who is being considered for White House clearance. Born 2/13/10, London, England, and resides Los Altos, California. Background data attached.

Conduct thorough investigation covering entire adult life including periods of unemployment. Complete names and current addresses of all immediate relatives must be ascertained by active investigation and appropriate checks made concerning each. Assign immediately, afford continuous attention, set out all leads by airtel and surep to reach Bureau by 3/26/62.

YOR 100-3 161-1

DHY:11b
(14)

NOTE: Request received 3/12/62 by letter dated 3/8/62 from the White House.

- Mr. Tolson
- Mr. Belmont
- Mr. Mohr
- Mr. DeLoach
- Mr. Casper
- Mr. Callahan
- Mr. Conrad
- Mr. Felt
- Mr. Gale
- Mr. Rosen
- Mr. Sullivan
- Mr. Tavel
- Mr. Trotter
- Tele. Room
- Mr. Gandy

MAILED 100-3 161-1
MAR 13 1962
COMM-FBI

Mail Room Teletype Unit

1 - Mr. Short

MAILED

JUN 8 1962

NAME CHECK

June 7, 1962

Summary
WILLIAM BRADFORD SHOCKLEY
Born: February 13, 1910
London, England

In response to your name check request, you are advised that applicant-type investigations concerning the captioned individual were conducted by this Bureau in 1947, 1954 and 1962. On April 6, 1962, a summary of information in FBI files concerning Mr. Shockley was furnished to the White House. At the request of the White House, you are referred to the Office of the Honorable P. Kenneth O'Donnell, Special Assistant to the President, should you desire the detailed results of these investigations. (161-1931)

ORIG & ONE TO STATE CU:OCE/PR

Request Received: 5-23-62

ADS:lnw
(4)

NOTE:

Files reveal Shockley on membership list of American-Soviet Science Society in 1946, American-Soviet Science Society cited by HCUA in 1948 as an affiliate of the National Council of American-Soviet Friendship, Inc., an organization cited under EO 10450.

REC-40

EX-105

19 JUN 8 1962

Tolson _____
Belmont _____
Mohr _____
Callahan _____
Conrad _____
DeLoach _____
Evans _____
Malone _____
Rosen _____
Sullivan _____
Tavel _____
Trotter _____
Tele. Room _____
Ingram _____
Gandy _____

209
This document contains neither recommendations nor conclusions of the FBI. It is the property of the FBI, and is loaned to your agency; it and its contents are not to be distributed outside your agency. This is in answer to your request for a check of FBI files.

67 JUN 14 1962
MAIL ROOM ☒ TELETYPE UNIT ☐

Mail Room

Airtel to San Francisco
WILLIAM BRADFORD SHOCKLEY

who was in the vicinity of the Legation and who entered an automobile registered to Emma I. Lanning, Rockville, Maryland. Baltimore interviewed Miss Lanning who advised she recalled meeting Shockley on 8-23-54, and that Shockley resided at 2122 Massachusetts Avenue, N.W., Washington, D. C. She volunteered that she "frequently spends entire nights with Dr. Shockley" and had parked her car in the vicinity of his residence. Shockley subsequently was interviewed by Washington Field and advised he frequently walked in the vicinity of the Rumanian Legation but said he did not attend a reception there on the night of 8-23-54.

Shockley indicated in his Standard Form 86, completed 2-28-62, that he was divorced from Jean Alberta Bailey in Reno, Nevada, in September, 1955, and married Emmy Ina Lanning in November, 1956.

Las Vegas verify divorce record and all other offices be alert for any information concerning the divorce which might be pertinent to the current investigation.

Newark interview former wife to obtain her comments concerning Shockley.

Wob. 3/19/62

DECODED COPY

Tolson _____
 Belmont _____
 Mohr _____
 Callahan _____
 Conrad _____
 DeLoach _____
 Evans _____
 Malone _____
 Rosen _____
 Sullivan _____
 Tavel _____
 Trotter _____
 Tele. Room _____
 Holmes _____
 Gandy _____

XXX Radio

☐ **Teletype**

W. C. [unclear]
[unclear]

URGENT 3-19-62

TO DIRECTOR

FROM SAC LAS VEGAS 192040

WILLIAM BRADFORD SHOCKLEY, SPI, BUDED MARCH 22, NEXT.
 REBUAIRTEL 14 INSTANT. RECORDS OF WASHOE COUNTY CLERK
 OF COURT, RENO, NEVADA, REFLECT DIVORCE GRANTED TO
 JEAN SHOCKLEY FROM WILLIAM SHOCKLEY AUGUST 30, 1955,
 BASED ON JEAN SHOCKLEY'S ALLEGATION OF EXTREME MENTAL
 CRUELTY. TRANSCRIPT OF TESTIMONY RENDERED IN ABOVE
 DIVORCE ACTION ORDERED SEALED BY COURT AND NOT AVAILABLE
 WITHOUT COURT ORDER. REPORT FOLLOWS.

RECEIVED:

6:26 PM

MJC

111-1931-4
 NOT RECORDED
 5 JUN 1 1962

*1 copy destroyed
 4-3-62 RHP*

21(7)

3/20/62

AIRTEL

AIRMAIL

TO: SAC, LOS ANGELES
FROM: SAC, SAN FRANCISCO (161-479)
WILLIAM BRADFORD SHOCKLEY
SPI

BUDED 3/26/62

Rebuairtel 3/12/62.

Investigation Palo Alto, California, disclosed that WILLIAM BRADFORD SHOCKLEY was employed at Beckman Instruments at Fullerton, California, September, 1955 to approximately May, 1956. [redacted] and [redacted] located there will be able to verify this employment. LA handle.

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Investigation Palo Alto, California, disclosed that SHOCKLEY currently employed in Scientific Administration at Shockley Transistor, Unit of Clevite Transistor, Division of Clevite Corporation, Palo Alto, California, but currently reports to and is responsible to the General Manager of Clevite Transistor, Division of Clevite Corporation, 245 Crescent Street, Waltham, Massachusetts. Boston handle.

2 Los Angeles
2 Boston
1 Bureau
1 San Francisco

JWP:LMR #7
(6)

161-1921-5
NOT RECORDED

17 MAR 21 1962

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE LAS VEGAS	OFFICE OF ORIGIN BUREAU	DATE 3/20/62	INVESTIGATIVE PERIOD 3/19/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY <div style="border: 1px solid black; width: 150px; height: 15px;"></div>	TYPED BY <div style="border: 1px solid black; width: 40px; height: 15px;"></div> mds b6 b7C
		CHARACTER OF CASE SPI	

REFERENCES:

Bureau airtel dated 3/14/62.

- RUC -

APPROVED <i>Dwe/rz</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: (1) - Bureau (A.M.) 1 - Las Vegas (161-44)		161-1931-6	
		NOT RECORDED MAR 23 1962	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....	- A* -	
REQUEST RECD.....	COVER PAGE	
DATE FWD.....		
HOW FWD.....		
BY.....		

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:

Office: Las Vegas, Nevada

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Date:

3/20/62

Field Office File No.:

Las Vegas (161-44)

Bureau File No.:

Title:

WILLIAM BRADFORD SHOCKLEY

Character:

SPECIAL INQUIRY

Synopsis:

Records of Clerk of Court, Washoe County, Reno, Nevada, reflect divorce granted to JEAN SHOCKLEY from WILLIAM SHOCKLEY based on her allegation of extreme mental cruelty. Transcript of testimony rendered in that action ordered sealed by court.

- RUC -

DETAILS:AT RENO, NEVADA

On March 19, 1962, Office of Clerk of Court, Washoe County, Reno, Nevada, produced records reflecting that by complaint filed August 30, 1955, JEAN SHOCKLEY, Plaintiff, alleged she and WILLIAM SHOCKLEY, Defendant, had been married on August 27, 1933. She further alleged that during their entire married life the defendant had treated her with extreme mental cruelty. That complaint further specified two children had been born to the couple, namely, and

By answer filed August 30, 1955, WILLIAM SHOCKLEY denied the plaintiff's allegation of extreme mental cruelty.

By decree filed August 30, 1955, the Plaintiff, JEAN SHOCKLEY, was granted final divorce from WILLIAM SHOCKLEY.

noted the transcript of testimony rendered in the above action was ordered sealed by the court and could not be disclosed without appropriate court order. She noted the agreement regarding property settlement between the principals as well as the agreement regarding custody of the children were also ordered sealed by the court.

- 1* -

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE BALTIMORE	OFFICE OF ORIGIN BUREAU	DATE 3/21/62	INVESTIGATIVE PERIOD 3/16 - 20/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY IC 	TYPED BY pb b6 b7c
		CHARACTER OF CASE SPI	

REFERENCE:

Bureau airtel dated 3/14/62.

- R U C -

ADMINISTRATIVE DATA:

The additional pertinent information reflected as having been utilized in the attached report is that contained in report of SA dated November 6, 1947, at New York entitled WILLIAM SHOCKLEY, 16-55250, AEA-A, Bureau file 116-40109.

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COVER PAGE

APPROVED ENP	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: 1 - Bureau 1 - Baltimore (161-751)		161-1931-7	
		NOT RECORDED	
		16 MAR 23 1962	
		Spec. Inv.	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....			
REQUEST RECD..			
DATE FWD.			
HOW FWD.			
BY.....			

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:
Date:

IC

March 21, 1962

Office: BALTIMORE, MARYLAND

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b7c

Field Office File No.: 161-751

Bureau File No.:

Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis:

Files of G-2 reflect two investigations of appointee.
Additional pertinent information utilized.

- R U C -

DETAILS: AT BALTIMORE, MARYLAND

The files of G-2, U.S. Army Counterintelligence Records Facility, Fort Holabird, Maryland, made available by a representative of that agency, were reviewed on March 20, 1962. These files reflect that the appointee was the subject of two partial background investigations completed on March 4, 1944, and March 14, 1951.

3/22/62

AIRTEL

TO: SAC, PHILADELPHIA

FROM: SAC, NEWARK (116-2461)

**SUBJECT: WILLIAM BRADFORD SHOCKLEY
SPECIAL INQUIRY
BUDED 3/26/62**

Re Bureau airtels to San Francisco 3/12 and 14/62.

Investigation Newark discloses SHOCKLEY's [redacted]
[redacted] born [redacted] presently attending
[redacted] as [redacted]

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SHOCKLEY's [redacted] born [redacted]
[redacted] presently a [redacted] at [redacted]
[redacted] and is believed in [redacted]

LEADS:

PHILADELPHIA

**AT EASTON, PENNSYLVANIA. Will verify attendance
and conduct credit and arrest check.**

2 - Philadelphia
2 - New York
① - Bureau (Info)
1 - Newark
RCL:tdf
(9)

161-1931-8

NOT RECORDED

16 MAR 23 1962

Spec 100

NK 116-2461

NEW YORK


AT Poughkeepsie, New York. Will, if not already done, verify attendance and conduct credit and arrest check.

FEDERAL BUREAU OF INVESTIGATION

Reporting Office LOS ANGELES	Office of Origin BUREAU	Date 3/22/62	Investigative Period 3/15-3/22/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		Report made by <div style="border: 1px solid black; height: 20px; width: 150px;"></div>	Typed By: MM b6 b7C
		SPECIAL INQUIRY	

REFERENCES: Bureau Airtels to San Francisco, ET AL, dated 3/12/62, and 3/14/62.

- A* -
COVER PAGE

Approved 	Special Agent In Charge	Do not write in spaces below	
Copies made: 1 - Bureau (AIR MAIL) 1 - Los Angeles (161-452)		161-1931-9	
		NOT RECORDED	
		16 MAR 26 1962	

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: [REDACTED]

Date: 3/22/62

Office: Los Angeles, California

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b7c

Field Office File No.: 161-452

Bureau File No.:

Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis: Employments verified. WILLIAM B. SHOCKLEY resided on campus, California Institute of Technology while teaching there. Associates commented favorably regarding SHOCKLEY. Credit revealed no local trade for WILLIAM B. SHOCKLEY. No criminal record located.

- RUC -

DETAILS:

Investigation at Pasadena, California, was conducted by SA GILMER G. ROBINSON. Investigation at West Los Angeles, California, was conducted by SA [REDACTED] Newspaper Library records were reviewed by IC [REDACTED] Files of the Los Angeles Police Department were caused to be searched and files of the Los Angeles County Sheriff's Office were searched by IC [REDACTED] Files of the Retail Merchants Credit Association of Los Angeles were caused to be searched by IC [REDACTED]

EMPLOYMENTS

LA 161-452

International Telemeter Corporation,
Division of Paramount Pictures Corporation
2000 Stoner Avenue
West Los Angeles, California

On March 19, 1962, [REDACTED]
[REDACTED], informed that records revealed that
on May 10, 1954, Dr. WILLIAM B. SHOCKLEY was being
considered for employment by Dr. LOUIS RIDENOUR. [REDACTED]
continued that the records did not reveal whether or not
SHOCKLEY was employed by Dr. RIDENOUR. He said no
application was submitted by SHOCKLEY and [REDACTED] was not
personally acquainted with SHOCKLEY.

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On March 19, 1962, Dr. GEORGE BROWNSTEIN,
Director of Field Engineering, advised that Dr. WILLIAM
BRADFORD SHOCKLEY was employed as a Consultant for
approximately six months from about May, 1954, until
November, 1954. BROWNSTEIN noted that SHOCKLEY was teaching
at the California Institute of Technology (CIT) at that
time. According to BROWNSTEIN, SHOCKLEY reported directly
to Dr. LOUIS RIDENOUR; however, Dr. RIDENOUR is now
deceased.

Mr. BROWNSTEIN stated that he had some contact
with Dr. SHOCKLEY who is world known in his field and
he believed Dr. SHOCKLEY won the Nobel Peace Prize about
1958 for helping perfect the transistor.

Dr. BROWNSTEIN advised that he knew Dr. SHOCKLEY
only casually for about five or six months. He said based
on his knowledge of and association with Dr. SHOCKLEY,
he highly recommended Dr. SHOCKLEY for a position of
trust and confidence. He said he considered Dr. SHOCKLEY
a person of excellent character, associates, reputation and
loyalty. Dr. BROWNSTEIN noted that he could suggest no one
else currently employed here who would recall Dr. SHOCKLEY.

LA 161-452

CIT
1201 East California Street
Pasadena, California

On March 19, 1962, [redacted] to the Dean of Faculty, advised that Dr. WILLIAM BRADFORD SHOCKLEY was employed here as a Visiting Professor of Physics from February 19, 1954, until June 15, 1954. She further stated that during the time that Dr. SHOCKLEY taught here, he resided on the campus of CIT at the Athenaeum, which is a men's residence on campus. [redacted] said that Dr. SHOCKLEY was highly regarded and respected by persons at this institution, and CIT would welcome the opportunity to have Dr. SHOCKLEY teach here again.

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On March 19, 1962, Dr. FOSTER STRONG, Dean of Freshman and Assistant Professor of Physics, related that he was acquainted with Dr. SHOCKLEY in 1954 and he has continued his association with Dr. SHOCKLEY from that time up to the present.

He continued that he considered Dr. SHOCKLEY an outstanding scientist who was highly regarded by all persons in his field. He informed that he highly recommended Dr. SHOCKLEY for a position of trust and confidence, based on Dr. SHOCKLEY's character, associates, reputation, loyalty and ability.

On March 20, 1962, Mr. WILLIAM R. SMYTHE, Professor of Physics, said that Dr. SHOCKLEY was a student in one of SMYTHE's classes at CIT years ago. SMYTHE said that he considered Dr. SHOCKLEY a very capable, brilliant person, a Nobel Prize Winner, and noted that much of Dr. SHOCKLEY's scientific thinking was original. According to SMYTHE, Dr. SHOCKLEY is a person of excellent character, reputation, associates and ability. SMYTHE stated that he never discussed politics with Dr. SHOCKLEY, and he considered SHOCKLEY a loyal American. SMYTHE said that Dr. SHOCKLEY was a Visiting Professor on the campus in 1954 and SMYTHE has had little contact with Dr. SHOCKLEY since 1954. SMYTHE concluded that he highly recommended Dr. SHOCKLEY for a position of trust and confidence.

LA 161-452

On March 20, 1962, Professor ROBERT F. BACHER, Professor of Physics and Chairman of the Division of Physics, Mathematics and Astronomy, advised that he recalled Dr. SHOCKLEY during the time that Dr. SHOCKLEY was a Visiting Professor here at CIT in 1954. He said he has continued his association with Dr. SHOCKLEY since that time. He said that they have mutual profesorial interests. He said that Dr. SHOCKLEY was a well-liked and respected man during the time he was here at CIT. He described Dr. SHOCKLEY as a man of complete integrity, a brilliant and capable scientist, and a person of excellent character, associates, reputation and loyalty. He said he highly recommended Dr. SHOCKLEY.

CREDIT AND CRIMINAL

On March 19, 1962, the files of the Pasadena Merchants Association revealed the following information:

A file was opened on WILLIAM B. SHOCKLEY in April, 1954, and it was closed at the same time. There was no record of local trade. The file revealed that SHOCKLEY was a Visiting Professor at CIT and resided at the Athenaeum at CIT.

With the above exception, no record of WILLIAM BRADFORD SHOCKLEY was located in the files of the following agencies on the dates indicated:

March 19, 1962, Pasadena Police Department,
Pasadena, California.

March 19, 1962, Pasadena Merchants Association,
Pasadena, California.

March 20, 1962, the Retail Merchants Credit
Association of Los Angeles, California.

March 16, 1962, Los Angeles Police Department,
Los Angeles, California.

March 20, 1962, Los Angeles County Sheriff's Office,
Los Angeles, California.

MISCELLANEOUS

On March 22, 1962, records of Newspaper Libraries, Los Angeles, California, revealed the following items in the Los Angeles Times, a daily publication:

February 3, 1955, Scientist Sights Russ Technician Training Lead. Dr. WILLIAM SHOCKLEY warned that advances in science are dependent on teamwork with many technicians and that Russia was far ahead of the United States in the training of such persons.

October 2, 1957, Shockley Laboratory in Re-organization. This item noted the re-organization of the Shockley Semi-Conductor Laboratory of Beckman Instruments, Inc.

December 21, 1957, Enlightenment Institute Advocated by Physicist. Dr. SHOCKLEY urged the use of advertising to inform the public of national issues. This item noted that Dr. WILLIAM SHOCKLEY was the 1956 co-winner of the Nobel Prize for Physics.

March 14, 1959, New Beckman Electronics Unit. Dr. WILLIAM SHOCKLEY, Nobel Prize winner, and president of Shockley Transistor Corporation, a subsidiary of Beckman Instruments, Inc., introduced a new compensated avalanche diode to regulate voltages with extreme precision.

April 7, 1960, Beckman Unit Sold to Clevite. This item showed the aquisition of the assets of the Shockley Transistor Corporation, Palo Alto, California, a subsidiary of Beckman Instrument, Inc., by the Clevite Corporation of Cleveland, Ohio.

700
6/1/62

FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE
COMMUNICATIONS SECTION
MAR 23 1962

TELETYPE

Mr. Tolson	_____
Mr. Belmont	_____
Mr. Mohr	_____
Mr. Callahan	_____
Mr. Conrad	_____
Mr. DeLoach	_____
Mr. Evans	_____
Mr. Malone	_____
Mr. Rosen	_____
Mr. Sullivan	_____
Mr. Tavel	_____
Mr. Trotter	_____
Tele. Room	_____
Miss Holmes	_____
Miss Gandy	_____

Mr. Callahan
46
4/1/62

U R G E N T 3-23-62 7-27 PM EST JTA

TO DIRECTOR, FBI

FROM SAC, PHILADELPHIA /161- NEW/

WILLIAM BRADFORD SHOCKLEY, SPECIAL INQUIRY.

[REDACTED] IS A [REDACTED]

AT [REDACTED]

NO CREDIT OR ARREST

RECORD AT EASTON. REPORT FOLLOWS.

END ACK PLS

WA 7-30 PM OK FBI WA RAM PLS HOLD FOR ONE

161-1931-10
NOT RECORDED

5 JUN 1 1962

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1 copy destroyed
4-20-62 FHH/LS

2/1/62

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE BOSTON	OFFICE OF ORIGIN BUREAU	DATE 3/23/62	INVESTIGATIVE PERIOD 3/15-21/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY LAWRENCE G. HEALEY	TYPED BY pd
		CHARACTER OF CASE SPI	


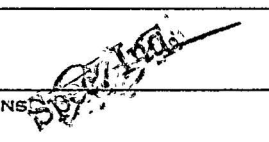
REFERENCE: Bureau airtels to San Francisco 3/12/62 and 3/14/62.

-RUC-

ADMINISTRATIVE

Prior investigation has been conducted concerning appointee. See case entitled "WILLIAM BRADFORD SHOCKLEY, SPI", Boston file 77-6539.

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APPROVED 	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: ① - Bureau 1 - Boston (161-776)		161-1931-11	
		NOT RECORDED 5 MAR 26 1962	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....			
REQUEST RECD.....			
DATE FWD.....			
HOW FWD.....			
BY.....			

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: SA LAWRENCE G. HEALEY
Date: 3/23/62

Office: Boston, Massachusetts

Field Office File No.: 161-776

Bureau File No.:

Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis:

Employment verified. Associate and reference recommends.
Credit and arrest records negative.

-RUC-

Details:

Credit and arrest records at Boston, Massachusetts were reviewed by Investigative Clerk [redacted] Arrest records at Cambridge, Massachusetts were reviewed by SA [redacted]

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b7cEMPLOYMENT

On March 19, 1962, [redacted] Office of the President, Massachusetts Institute of Technology (MIT), 77 Massachusetts Avenue, Cambridge, Massachusetts, advised that WILLIAM BRADFORD SHOCKLEY born February 13, 1910 at London, England was employed as a teaching fellow in physics at MIT from 1932 until he resigned on July 1, 1936. [redacted] advised his record contained no information reflecting unfavorably on his character, reputation or loyalty.

BS 161-776

On March 21, 1962, GEORGE G. HARVEY, Professor of Physics and head of the Physics Department, MIT advised that he recalled WILLIAM SHOCKLEY as a student and staff member at MIT from 1932 to 1936. He advised that he has also been acquainted with him during his career and described him as being an outstanding physicist. He described him as a person of good moral character, reputation and unquestioned loyalty and devotion to the best interests of the United States Government and recommended him favorably for a position of responsibility and trust.

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REFERENCE

On March 21, 1962, EDWARD L. BOWLES, Professor Consultant in the School of Industrial Management, MIT, advised that he has known appointee since the days of World War II when he was closely acquainted with him and advised he was closely associated with him during the period of the Korean War. He described him as one of the outstanding physicists in the country and a person who rendered extraordinary contributions to the United States Government and recommended him favorably as a person of good character, reputation and person of unquestioned trust and confidence.

CREDIT

On March 15, 1962, personnel, Credit Bureau of Greater Boston, Inc., 11 Beacon Street, Boston, Massachusetts, which agency also covers Cambridge, Massachusetts, advised these records contained no information concerning WILLIAM BRADFORD SHOCKLEY.

ARREST

On March 16, 1961, personnel, Office of the Massachusetts Commissioner of Probation, Suffolk County Courthouse, Boston, Massachusetts, a central repository for all traffic and criminal conviction records within the Commonwealth of Massachusetts, advised their records contained no information identifiable with WILLIAM BRADFORD SHOCKLEY.

On March 15, 1962, [REDACTED] Records Bureau, Cambridge, Massachusetts Police Department, advised her records contained no information identifiable with WILLIAM BRADFORD SHOCKLEY.

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE SAN FRANCISCO	OFFICE OF ORIGIN BUREAU	DATE 3/23/62	INVESTIGATIVE PERIOD 3/16 - 20/62
TITLE OF CASE 0 WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY SA 	TYPED BY b6 DW b7C
		CHARACTER OF CASE SPI	

REFERENCE: Bureau airtels to San Francisco dated 3/12/62 and 3/14/62;
San Francisco airtel to Los Angeles dated 3/20/62.

- RUC -

APPROVED <i>[Signature]</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE:		161-1931-12	
(1) - Bureau (AMSD) (1)		NOT RECORDED	
(1) - San Francisco (161-479)		8 MAR 26 1962	
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DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....		<i>Spec. Inv.</i>	
REQUEST RECD.....			
DATE FWD.....			
HOW FWD.....			
BY.....			

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:
Date:

SA [REDACTED]
MARCH 23, 1962

Office: SAN FRANCISCO

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Field Office File No.: 161-479

Bureau File No.:

Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis: Neighbors, references and persons acquainted with Applicant through his employment comment favorably. No Police Department record and no unfavorable credit record.

- RUC -

DETAILS:

SF 161-479

FTP:mdw

The following investigation was conducted by
SA [REDACTED]

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AT PALO ALTO, CALIFORNIA:

[REDACTED] President's Office, Stanford University on March 16, 1962, advised that WILLIAM B. SHOCKLEY, born February 13, 1910, in London, England, who received his PhD degree at Massachusetts Institute of Technology, has been on the staff of the Electrical Engineering Department at Stanford University as a Lecturer since June 1, 1956. She advised that according to her records, SHOCKLEY is director of Shockley Semiconductor Laboratory and was a Nobel Prize winner in 1956. She stated her records contained no unfavorable information concerning SHOCKLEY.

Dr. JOSEPH M. PETTIT, Professor of Electrical Engineering and Dean of the School of Engineering, Stanford University, on March 16, 1962, advised that he has known Dr. SHOCKLEY since 1953 professionally and has served on the same Sub-panel, the Communications and Electronics Sub-panel of the Army Scientific Advisory Panel. He stated SHOCKLEY has been a lecturer on the Stanford Staff since June, 1956, and is highly regarded and respected and professionally known to be extremely competent. Dr. PETTIT advised that he is well acquainted with SHOCKLEY and would have no hesitancy in recommending him for whatever position he is being considered and believes his character, loyalty, and associates are above question.

Dr. OSWALD G. VILLARD, Professor of Electrical Engineering, Stanford University on March 16, 1962, advised that he has known Dr. SHOCKLEY since the Summer of 1958, when SHOCKLEY asked him to participate in a Summer conference of the National Academy of Science for the United States Air Force, and since has known him to be a very competent and able scientist who has given no cause to have his character, loyalty, or associates doubted.

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SF 141-479

FPP:mv

The records of the Registrar's Office, Stanford University, made available on March 16, 1962, by [redacted] disclosed that WILLIAM BRADFORD SHOCKLEY, born February 13, 1910, in London, England a student at the California Institute of Technology matriculated at Stanford University on June 19, 1929, for the Summer quarter only. These records contained no unfavorable information concerning SHOCKLEY.

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The records of the Credentials Office, Stanford University, made available on March 16, 1962, by [redacted] were reviewed and contained no adverse information concerning SHOCKLEY.

[redacted] Beckman Instruments Company, 1117 California Avenue, on March 16, 1962, advised that he was closely associated with Dr. SHOCKLEY during the period SHOCKLEY was connected with the Beckman Company. He advised that Dr. SHOCKLEY joined the Beckman Company on September 1, 1955, at Fullerton, California, where he assembled a staff of scientists and a few months later moved to Mountain View, California to 291 San Antonio Road, where the Shockley Transistor Company, a division of Beckman, was started. He stated in 1958, Transistor Corporation became a subsidiary of Beckman and on April 1, 1960, was sold by Beckman to Clevite Corporation and is presently a unit of Clevite Transistors of Waltham, Massachusetts.

[redacted] advised that he was well acquainted with SHOCKLEY and knew him to be an extremely able and competent scientist. His character, loyalty and associates are above question.

[redacted] of Operations, Shockley Transistors, a unit of Clevite Transistors, 1801 Page Mill Road, on March 16, 1962, advised that Dr. SHOCKLEY is director of the Laboratory and reports directly to Dr. JAMES F. BATTY, General Manager at Clevite Transistors, Waltham, Massachusetts. [redacted] advised that he has been

-3-

SF 161-479
EPP:mw

associated with Dr. SHOCKLEY for three and one half years and is well acquainted with him both professionally and socially. He stated that he has the highest regard for Dr. SHOCKLEY, both as an individual and professionally and knows him to be extremely well qualified as a scientist.

[redacted] stated that Dr. SHOCKLEY and his wife were individuals whose character, loyalty, and associates were above question.

[redacted] advised that during the past Summer Dr. SHOCKLEY and wife were in a very serious automobile accident and at the present time, Dr. SHOCKLEY wears a brace on his leg and uses either crutches or canes to walk.

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[redacted] Shockley Transistors on March 16, 1962, advised that he has been associated with Dr. SHOCKLEY since November, 1956, and is very well acquainted with him both professionally and socially. He advised that Dr. SHOCKLEY is well known as a very capable solid state Physicist. He advised that there would be no question of the character, loyalty, or associates of Dr. SHOCKLEY or his wife.

The records of the "Palo Alto Times" a daily newspaper, made available on March 16, 1962, by [redacted] [redacted] reported on October 3, 1946, that Dr. SHOCKLEY received a Medal of Merit award from President Truman for a distinguished war record.

The November 1, 1956 issue reported that Dr. SHOCKLEY received the Nobel Prize in Physics for his work on transistors.

On May 8, 1951 it was reported that Dr. SHOCKLEY was elected to the American Academy of Science.

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SF 161-479

FPP:LEH

The December 21, 1957, issue reported that Dr. SHOCKLEY in a speech to the American Physical Society at Palo Alto, California, advocated an effective program of public education on important National issues and urged the establishment of "An institute of public enlightenment," which will use the skills and media of advertising to tell the public about such problems as public education, Civil Service, the meaning of need for basic research and the cost and meaning of space conquest.

The June 2, 1958, issue reported that Dr. SHOCKLEY opened the International Research Conference on Solid-State Physics in Electronics and Tele-communications being held in conjunction with the Brussels-Belgium World's Fair, with a plea for greater mutual understanding among scientists of all Nations.

The records of the Palo Alto Credit Bureau were searched on March 16, 1962, and satisfactory credit information was found for WILLIAM BRADFORD SHOCKLEY and his wife EMMY. The credit records contained no information concerning SHOCKLEY's mother CORA MAY SHOCKLEY.

The records of the Palo Alto Police Department were searched on March 16, 1962, by [redacted] and no information identifiable with Dr. SHOCKLEY, his wife, or mother was found.

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AT ATHERTON, CALIFORNIA:

[redacted] a reference, on March 16, 1962, advised that he first met Dr. SHOCKLEY in early 1955, in Southern California, in connection with his work and that when Dr. SHOCKLEY joined Beckman Instruments, he worked closely with him and in 1957 joined the Shockley Company as [redacted] which position he held until September, 1961, after the company had been sold to Clevite Transistors.

-2-

SF 161-479

FPP:mw

He stated that he became very well acquainted with Dr. SHOCKLEY and his wife on a social basis and knew them to be individuals whose character, loyalty and associates are above question. He stated that he knew Dr. SHOCKLEY to be a competent and able scientist who was recognized Internationally and would have no hesitancy in recommending him for any position which he might be interested.

AT PALO ALTO, CALIFORNIA:

Inquiry at the residence of CORA MAY BRADFORD SHOCKLEY, 261 Waverly Street, disclosed that she is currently residing at this address. The inquiry was made on March 16, 1962.

SF 161-479
JWP/dw

The following investigation was conducted by SA []

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AT SAN FRANCISCO, CALIFORNIA

On March 20, 1962, []

[] San Francisco advised that he has been acquainted with WILLIAM SHOCKLEY as his attorney since the fall of 1957. Since then he has also become acquainted with him socially. He stated that he could, without question, vouch for SHOCKLEY's character, reputation and trustworthiness. He described SHOCKLEY as "good all the way" and stated that he has a conscious concept of giving unstintingly of his time for the benefit of his country. He stated that Mr. SHOCKLEY was a person of highest standards who expected the same of his associates.

The following investigation was conducted by SA []

AT LOS ALTOS, CALIFORNIA

NEIGHBORHOOD

On March 19, 1962 []

and [] both advised that Mr. and Mrs. SHOCKLEY are very fine neighbors who enjoy an excellent reputation in the neighborhood. They said that there is absolutely no question in their minds concerning the character, associates, or loyalty to the United States of Mr. SHOCKLEY, and they highly recommended him for a position involving trust and confidence.

CREDIT AND POLICE RECORDS

On March 19, 1962 Officer [] Los Altos Police Department advised that he could locate no record in the files of his office for either Mr. or Mrs. SHOCKLEY.

SF 161-479
JWP/dw

AT MOUNTAIN VIEW, CALIFORNIA

On March 19, 1962 Officer [redacted] Mountain View Police Department advised that he could locate no record for Mr. SHOCKLEY.

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AT SUNNYVALE, CALIFORNIA

On March 19, 1962 [redacted] Santa Clara Valley Credit Bureau, advised that her office records have no reference to Mr. or Mrs. SHOCKLEY. It is to be noted that the above credit bureau reports credit information for Los Altos, California.

AT SAN JOSE, CALIFORNIA

On March 19, 1962 [redacted] Santa Clara County Sheriff's Office, also was unable to locate any record for Mr. or Mrs. SHOCKLEY.

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE NEW YORK	OFFICE OF ORIGIN BUREAU	DATE 3/23/62	INVESTIGATIVE PERIOD 3/15 - 23/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	TYPED BY bjb b6 b7c
		CHARACTER OF CASE SPECIAL INQUIRY	

REFERENCE:

Bureau airtel dated 3/12/62.

-RUC-

APPROVED <i>[Signature]</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW			
COPIES MADE: 1 - Bureau 1 - New York (161-941)		<div style="font-size: 1.5em; font-weight: bold;">161-1931-13</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> NOT RECORDED 10 MAR 26 1962 </div>			
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS <i>[Handwritten notes]</i>			
AGENCY.....					
REQUEST RECD.....					
DATE FWD.....					
HOW FWD.....					
BY.....					

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:

Date:

3/23/62

Office:

New York

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b7C

Field Office File No.:

New York 161-941

Bureau File No.:

Title:

WILLIAM BRADFORD SHOCKLEY

Character:

SPECIAL INQUIRY

Synopsis:

No credit or arrest record located for
the appointee, his [redacted]
[redacted] or her husband, [redacted]
NY residence of above individuals verified.

- RUC -

NY 161-941

DETAILS:

Employment

[redacted]
834 5th Avenue
New York, New York

[redacted] to [redacted]
[redacted] advised on March 22, 1962, that her records reflect that the appointee was retained as an electronic consultant on July 18, 1955 for one month. [redacted] stated that she could furnish no other information from her records relative to the appointee.

She said [redacted] is presently out of the country and unavailable for interview and could suggest no one else at this office who would be in any position to comment relative to SHOCKLEY.

Bell Telephone Laboratories
463 West Street
New York, New York

[redacted] Security Office, advised SA [redacted] on March 23, 1962, that any information relating to the appointee concerning his employment with the above firm would be located at their Murray Hill, New Jersey office.

Credit

IC [redacted] checked the records of the Credit Bureau of Greater New York through [redacted] Clerk, who advised that she had no credit record for the appointee or his [redacted] or her husband, [redacted] These records were checked on March 21, 1962.

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NY 161-941

Arrest

On March 20 and 21, 1962, SA DAVID G. JENKINS caused the records of the New York City Police Department to be checked through Deputy Inspector [redacted] [redacted] Bureau of Criminal Identification; Lieutenant [redacted] Information Unit; Lieutenant [redacted] Old Record Room (all of the above of the New York City Police Department); and [redacted] Fingerprint Bureau, Magistrate's Court, City of New York. No record was located for the appointee or his daughter [redacted] and her husband, [redacted]

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Miscellaneous

[redacted] advised on March 21, 1962, that [redacted] is a tenant at this address and resides with her husband, [redacted]. He stated that they are both teachers but did not know the exact place of their employment. He said they are desirable tenants and enjoy a good reputation in the building.

A review of the News Clippings File located in the Information Library, "The New York Times," 229 West 43rd Street, New York, New York, on March 23, 1962, did not reflect any pertinent information relative to the appointee.

FEDERAL BUREAU OF INVESTIGATION

Reporting Office LOS ANGELES	Office of Origin BUREAU	Date 3/23/62	Investigative Period 3/15-23/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		Report made by SA 	Typed By: dsh b6 b7C
		CHARACTER OF CASE SPI	

~~Synopsis~~
~~REMARK~~

REFERENCE: San Francisco airtel to Los Angeles 3/20/62.

RUC

- A* -
COVER PAGE

Approved <i>W. L. Weaver</i>	Special Agent in Charge	Do not write in spaces below	
Copies made: (1) - Bureau (AIR MAIL) 1 - Los Angeles (161-452)		161-1931-14	
		NOT RECORDED	
		12 MAR 26 1962	

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: SA [REDACTED] Office: Los Angeles, California b6
Date: March 23, 1962 b7c
Field Office File No.: 161-452 Bureau File No.:
Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis:

Employment with Beckman Instruments verified and satisfactory. Business associates recommended SHOCKLEY highly as to ability, character, reputation, associates, and loyalty. No credit or criminal record located for WILLIAM BRADFORD SHOCKLEY.

RUC

DETAILS

Investigation at Anaheim, Fullerton, and Santa Ana, California was conducted by SA [REDACTED]

EMPLOYMENT

Beckman Instruments Incorporated
2500 Harbor Boulevard
Fullerton, California

On March 22, 1962, [REDACTED] advised that Dr. WILLIAM BRADFORD SHOCKLEY was employed by Beckman Instruments in the 1955 to 1956 era to develop transistors. [REDACTED] continued that Dr. SHOCKLEY worked in the Fullerton facility in 1955 and 1956 and then moved to Palo Alto, California, to a facility called Shockley Semi-conductor Laboratory, a division of Beckman Instruments Incorporated.

SF 161-479

MFR:mw

The following investigation was conducted by
SA [REDACTED]

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AT PALO ALTO, CALIFORNIA:

[REDACTED] President's Office, Stanford University on March 16, 1962, advised that WILLIAM B. SHOCKLEY, born February 13, 1910, in London, England, who received his PhD degree at Massachusetts Institute of Technology, has been on the staff of the Electrical Engineer Department at Stanford University as a lecturer since June 1, 1956. She advised that according to her records, SHOCKLEY is director of Shockley Semiconductor Laboratory and was a Nobel Prize winner in 1956. She stated her records contained no unfavorable information concerning SHOCKLEY.

Dr. JOSEPH M. PETTIT, Professor of Electrical Engineering and Dean of the School of Engineering, Stanford University, on March 16, 1962, advised that he has known Dr. SHOCKLEY since 1953 professionally and has served on the same sub-panel, the Communications and Electronics Sub-panel of the Army Scientific Advisory Panel. He stated SHOCKLEY has been a lecturer on the Stanford Staff since June, 1956, and is highly regarded and respected and professionally known to be extremely competent. Dr. PETTIT advised that he is well acquainted with SHOCKLEY and would have no hesitancy in recommending him for whatever position he is being considered and believes his character, loyalty, and associates are above question.

Dr. OSWALD G. VILLARD, Professor of Electrical Engineering, Stanford University on March 16, 1962, advised that he has known Dr. SHOCKLEY since the Summer of 1958, when SHOCKLEY asked him to participate in a Summer conference of the National Academy of Science for the United States Air Force, and since has known him to be a very competent and able scientist who has given no cause to have his character, loyalty, or associates doubted.

SF 161-479

FPP:mw

The records of the Registrar's Office, Stanford University, made available on March 16, 1962, by [redacted] Disclosed that WILLIAM BRADFORD SHOCKLEY, born February 13, 1910, in London, England a student at the California Institute of Technology matriculated at Stanford University on June 19, 1929, for the Summer quarter only. These records contained no unfavorable information concerning SHOCKLEY.

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The records of the Credentials Office, Stanford University, made available on March 16, 1962, by [redacted] [redacted] were reviewed and contained no adverse information concerning SHOCKLEY.

[redacted]
[redacted] Beckman Instruments Company, 1117 California Avenue, on March 16, 1962, advised that he was closely associated with Dr. SHOCKLEY during the period SHOCKLEY was connected with the Beckman Company. He advised that Dr. SHOCKLEY joined the Beckman Company on September 1, 1955, at Fullerton, California, where he assembled a staff of scientists and a few months later moved to Mountain View, California to 291 San Antonio Road, where the Shockley Transistor Company, a division of Beckman, was started. He stated in 1958, Transistor Corporation became a subsidiary of Beckman and on April 1, 1960, was sold by Beckman to Clevite Corporation and is presently a unit of Clevite Transistors of Waltham, Massachusetts.

[redacted] advised that he was well acquainted with SHOCKLEY and knew him to be an extremely able and competent scientist. His character, loyalty and associates are above question.

[redacted]
Shockley Transistors, a unit of Clevite Transistors, 1801 Page Mill Road, on March 16, 1962, advised that Dr. SHOCKLEY is director of the Laboratory and reports directly to Dr. JAMES F. BATTERY, General Manager at Clevite Transistors, Waltham, Massachusetts [redacted] advised that he has been

-3-

SF 161-479
FPP:mw

associated with Dr. SHOCKLEY for three and one half years and is well acquainted with him both professionally and socially. He stated that he has the highest regard for Dr. SHOCKLEY, both as an individual and professionally and knows him to be extremely well qualified as a scientist. [redacted] stated that Dr. SHOCKLEY and his wife were individuals whose character, loyalty, and associates were above question.

[redacted] advised that during the past Summer Dr. SHOCKLEY and wife were in a very serious automobile accident and at the present time, Dr. SHOCKLEY wears a brace on his leg and uses either crutches or canes to walk.

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[redacted] Shockley Transistors on March 16, 1962, advised that he has been associated with Dr. SHOCKLEY since November, 1956, and is very well acquainted with him both professionally and socially. He advised that Dr. SHOCKLEY is well known as a very capable solid state Physicist. He advised that there would be no question of the character, loyalty, or associates of Dr. SHOCKLEY or his wife.

The records of the "Palo Alto Times" a daily newspaper, made available on March 16, 1962, by [redacted] reported on October 3, 1946, that Dr. SHOCKLEY received a Medal of Merit award from President Truman for a distinguished war record.

The November 1, 1956 issue reported that Dr. SHOCKLEY received the Nobel Prize in Physics for his work on transistors.

On May 8, 1951 it was reported that Dr. SHOCKLEY was elected to the American Academy of Science.

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:

[REDACTED]

Office: Newark, New Jersey

b6
b7c

Date:

March 24, 1962

Field Office File No.:

116-2461

Bureau File No.:

Title:

WILLIAM BRADFORD SHOCKLEY

SPECIAL INQUIRY

Character:

Synopsis: Employment Bell Telephone Laboratories, Murray Hill, New Jersey and New York City, 1936 to 1955, including periods when granted leaves of absence, verified and favorable. Co-workers recommend. SHOCKLEY's former wife advised she obtained divorce in 1955 from SHOCKLEY and considers him to be loyal American of high type character, reputation and associates. No credit or arrest record located for SHOCKLEY's former wife or sons at Madison, New Jersey. No credit or arrest record located for SHOCKLEY.

- RUC -

DETAILS:EMPLOYMENT

Bell Telephone Laboratories
Murray Hill, New Jersey

On March 23, 1962, [REDACTED]

[REDACTED] advised SA [REDACTED] that WILLIAM BRADFORD SHOCKLEY has been separated from the company over five years and his personnel record has, therefore, been destroyed with the exception of a 5" x 8" card containing the basic employment information. According to this record he was employed as follows:

NK 116-2461

September 14, 1963³⁶ as member of Technical Staff at Bell Laboratories, New York, New York.

May 15, 1942 granted leave of absence to work on National Defense Research.

February 19, 1945 returned to duty as member of Technical Staff, Murray Hill, New Jersey, but continued as consultant to Secretary of War.

December 1, 1953 promoted to position as Director of Transistor Physics Research.

February 15, 1954 granted leave of absence to accept teaching assignment at California Institute of Technology.

June 22, 1954 resumed duties at Bell Laboratories, Murray Hill, New Jersey.

July 17, 1955 granted leave of absence to attend to personal business.

September 8, 1955 submitted resignation while still on leave of absence.

She pointed out that there is nothing derogatory in her files regarding SHOCKLEY and that he is eligible for re-employment.

On March 23, 1962 the following former co-workers of SHOCKLEY who knew him ten years or more described him as a person of high moral character and reputation whose loyalty and integrity are beyond question.

/ SIDNEY MILLMAN, Director of Physical Research Laboratory

/ to Vice-President of Research and Development

/ HOMER D. HAGSTRUM, Department Head, Surface Physics Research Department

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NK 116-2461

Dr. W. H. BRATTAIN, Scientist and co-inventor
of transistor with SHOCKLEY

[redacted] to the President

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Dr. BRATTAIN elaborated that while SHOCKLEY is an outstanding scientist and highly intelligent, he does not know how to handle employees and is not a good administrator. He said because of this shortcoming, there was some bitterness connected with the invention of the transistor with SHOCKLEY getting more credit than was due him. He said, however, this does not in any way reflect that SHOCKLEY would be a security risk and he, as did the others that were interviewed, highly recommended SHOCKLEY for a position of trust and confidence.

CREDIT AND ARREST

[redacted], Credit Bureau of Morristown, Maple Avenue and Market Street, Morristown, New Jersey, which covers the Madison, New Jersey area, advised on March 20, 1962 that the records of his office contain no reference to JEAN SHOCKLEY, nor to [redacted] or [redacted]

Detective [redacted] Madison, New Jersey Police Department, advised on March 19, 1962 that the records of his department contain no reference to JEAN, [redacted] or [redacted] of [redacted]

Detective [redacted] Hanover Township, New Jersey Police Department, Whippany, New Jersey, advised on March 21, 1962 that the records of his department contain no reference to SHOCKLEY.

On March 19, 1962, [redacted] Credit Bureau of Central New Jersey, which covers Murray Hill, New Jersey, and Captain [redacted] New Providence, New Jersey, which covers Murray Hill, New Jersey, both advised IC [redacted] that their respective records reflected no record relating to SHOCKLEY.

NK 116-2461

MISCELLANEOUS

On March 21, 1962, Mrs. JEAN SHOCKLEY, 22 Academy Road, Madison, New Jersey, advised that she was married to SHOCKLEY in 1933 and obtained a divorce from him in September of 1955 at Reno, Nevada. She stated that she could not recall the grounds on which she obtained the divorce and that it was an entirely personal matter. She also related that she considers SHOCKLEY to be a loyal American citizen of high type character. JEAN SHOCKLEY also described her former husband as a person of excellent reputation and associates. She also stated that she would recommend him very highly for a position of trust and confidence.

3/26/62

AIRTEL

TO: SAC, BOSTON

FROM: SAC, WFO (161-1603) (P)

WILLIAM BRADFORD SHOCKLEY

SPI

Ended 3/26/62

ReBucirtels 3/12/62, and 3/14/62.

Investigation, Pentagon, reflects appointee worked with Dr. EDWARD L. BOWLES while with War Department in 1944-1945. Dr. BOWLES presently with Raytheon Corporation, Boston, Mass.

Boston interview and report results.

2 - Boston

1 - Bureau

1 - WFO

WFO:blm

(4)

AIRTEL

161-1603-16
NOT RECORDED
TO THE DIRECTOR

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE WASHINGTON FIELD	OFFICE OF ORIGIN BUREAU	DATE 3/26/62	INVESTIGATIVE PERIOD 3/14 - 26/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		<div style="border: 1px solid black; width: 150px; height: 20px;"></div> TYPED BY mdl b6 b7C	
		CHARACTER OF CASE SPI	

REFERENCES

Bureau airtels 3/12/62 and 3/14/62.

- P -

LEADSWASHINGTON FIELD OFFICEAT WASHINGTON, D. C.

1. Will report results of State Department Passport check when made available.

2. Results of check with IRS will be reported when made available by that agency.

3. Will report results of CIA check when made available.

4. Will check State Department Conference files and report results.

APPROVED <i>[Signature]</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: (1) - Bureau 1 - Washington Field (161-1603)		<div style="border: 1px solid black; padding: 5px;"> 1131-17 NOT RECORDED 5 JUN 1 1962 </div>	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....			
REQUEST RECD.....			
DATE FWD.....			
HOW FWD.....			
BY.....			

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: [REDACTED]

Date: 3/26/62

Office: Washington, D. C.

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b7c

Field Office File No.: 161-1603

Bureau File No.:

Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis: White House check reflects appointee not yet entered on duty, but position not stated. Employment as Consultant with Office of Secretary of Defense verified and favorable. Residence verified, but no one currently available who recalls appointee. Former secretary, and co-workers commented favorably concerning character, associates, reputation, and loyalty, and recommended. Top Secret clearance granted appointee April, 1954, and still current. No record credit or police agencies for appointee, his present wife, and ex-wife. No additional pertinent information CSC, no record HCUA, or Secret Service.

- P -

DETAILS: AT WASHINGTON, D. C.EMPLOYMENTWhite House

On March 19, 1962, [REDACTED] Personnel Officer, advised SA PAUL F. DOUGHERTY that the appointee is being considered for an undetermined position, but has not yet entered on duty. She said she has no additional information concerning him in her files.

Department of Defense

On March 21, 1962, [REDACTED] Office of Civilian Personnel, Office of the Secretary of Defense, made available to SA [REDACTED] a Service Record Card of the appointee. It listed his date of birth as February 13, 1910, at London, England.

WFO 161-1603

The card indicates that the appointee was given an excepted appointment as a Consultant on March 23, 1954, in the Research and Development Section of the Office of the Assistant Secretary of Defense. This appointment was not to exceed April 30, 1954, but on May 1, 1954, it was extended to July 5, 1954. He was employed on a "when actually employed" basis and was receiving compensation. On July 6, 1954, he was given an excepted appointment as Research Director of the Weapons Systems Evaluation Group, at which time he began serving "without compensation" from the Federal government. The record reflects that on July 17, 1955, his status was changed from that of Research Director to the position of Consultant. He was maintained in that position until December 31, 1958, when he terminated.

SA [redacted] The following investigation was conducted by [redacted] on March 23, 1962:

[redacted] to the Net Evaluation Subcommittee of the National Security Council, advised that she was Dr. SHOCKLEY's secretary when he was with the Weapons Systems Evaluation Group (WSEG) from July of 1954, until July or August, 1955. She said that he had been employed as a Consultant for a brief period prior to coming with WSEG and stayed on as a Consultant after he was Research Director of WSEG. She continued that it was her understanding that he had been employed with the War Department in Washington in 1944 and 1945 as a Consultant, but that she does not know where he served or with whom.

She went on to say that to the best of her knowledge the appointee, who was on loan from the Bell Telephone Laboratories, from July, 1954, until July or August, 1955, spent the bulk of his time in Washington, D. C. She said that it is her understanding that he had an apartment in the District, but that his family resided in New Jersey and he would visit them on weekends. She said that the remainder of his employment with the Department of Defense was as a Consultant, and he would come into Washington, D. C., for a very short period and leave. When questioned concerning the length of time he spent in Washington, D. C., after July, 1955, she said that it was for no more than three or four days until his termination in 1958. She said that while he was technically terminated in 1958 and not reappointed, he, nevertheless, still serves as a Consultant and furnishes advice, without compensation, whenever he is called upon.

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WFO 161-1603

[] stated that she would recommend the appointee most highly, as he appeared to be a capable and intelligent individual of excellent character traits. She said that she would definitely not question his loyalty to the Government of the United States, and she knows that he enjoys a most favorable reputation with those with whom he associates. She went on to say that she is not acquainted with anyone currently in the Department who would know the appointee.

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[] to the Director, WSEG, advised that she worked in the Office of the Director of WSEG when Dr. SHOCKLEY was there. She added that in addition she recalls his services as Expert Consultant with the Secretary of the Army in 1944 - 1945, when he served under Dr. EDWARD L. BOWLES, who is now with the Raytheon Corporation in Boston, Massachusetts. She added that the appointee was never in Washington, D. C., for more than a day or two at a time when he served as Consultant, but that in July, 1954, he was appointed Director of WSEG and held this position until July of 1955. She said during this period he resided in Washington, D. C., although he never brought his family here to live with him.

She said that Doctor SHOCKLEY is an extremely competent individual who is held in high esteem by both his professional associates and his personal friends. She said that, in her opinion, he is a person of excellent character, unquestioned loyalty, and reputable associates, and added that she would recommend him highly for a position of trust with the Federal government. She pointed out that during the time he was in Washington, D. C., she had occasion to meet his wife on one of her visits here, and was together with them socially on one occasion. She said that she cannot recall anyone else currently in this area who would know the appointee other than Dr. CONTOS, the present Director of Research with WSEG.

[] to the Director of Research, WSEG, advised that he does not know the appointee and could suggest no one else who might know him other than Dr. CONTOS.

Dr. G. A. CONTOS, Director of Research, WSEG, advised he first met the appointee when the appointee was with WSEG and he was with the National Academy of Science. He

WFO 161-1603

said that they had social, as well as professional contact, and on all occasions he found the appointee to be a person of highest character, loyalty, reputation, and associates. He pointed out that he feels well qualified to comment on the appointee, as they worked rather closely together during the year that the appointee was Director of WSEG and based on this association, he would recommend him highly for a position of trust and confidence. He added that while the appointee was in Washington, D. C., he lived in an apartment alone and his wife would occasionally visit him here and he would make trips to their home in New Jersey. He said that Dr. SHOCKLEY was actually on loan from the Bell Telephone Laboratories and received no compensation from the government while he was in Washington, D. C. He went on to say that he could suggest no one else currently in the area who would know the appointee and knows of no scandal or derogatory information connected with the appointee's good name.

On March 23, 1962, [redacted] Security Services Division, Office of the Secretary of Defense, advised SA [redacted] that the appointee was granted a "Top Secret" clearance in April, 1954, which clearance is still current. He said his file contained no derogatory and no additional pertinent information.

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RESIDENCE

State House Apartment

On March 22, 1962, [redacted] [redacted] advised that the appointee resided in her apartment house from July 30, 1954, to January, 1956. She said her records reflect he was on leave from the Bell Laboratories to serve with the Department of Defense. She said her records indicate that he was a satisfactory tenant, that he resided in apartment 411, and that he was prompt in the payment of his rent. She said the card contains no additional information and added that there is no one presently residing there who was there in 1956. She added that she came there in September, 1956, and as a consequence, would not know the appointee and could not suggest anyone who would know him.

When questioned concerning the time spent in the apartment by the appointee, she said that there is no way possible of determining how long the appointee resided in the apartment, but she can tell from her records that he rented the apartment until January, 1956. She pointed out that they

WFO 161-1603

have had consultants stay with them before and often they are out of the city a great deal, but still maintain their apartments.

CREDIT AND POLICE AGENCIES

On March 15, 1962, IC [] caused the files of the Credit Bureau, Incorporated, to be searched for the appointee, his wife, EMMY INA LANNING SHOCKLEY, and his former wife, JEAN ALBERTA BAILEY. No record was located.

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No record was found for the appointee, his wife, or former wife in the files of the Metropolitan Police Department when they were searched on March 15, 1962, by IC [] at all times an indefinite number of unidentified records are out of file and not available for review.

IC [] caused the files of the United States Park Police to be searched for the appointee, his wife, and ex-wife on March 15, 1962, without locating a record.

MISCELLANEOUS

No additional pertinent information was found in the files of the Bureau of Personnel Investigations, Civil Service Commission, when they were searched for the appointee on March 19, 1962, by IC []

IC [] searched the files of the House Committee on Un-American Activities for the appointee on March 15, 1962, without locating a record.

SA MAURICE F. DONEGAN, JR., determined that the appointee has no record in the files of the Secret Service on March 21, 1962.

On March 15, 1962, IC [] caused the files of the Arlington County, Virginia, Police Department to be searched for the appointee, his wife and ex-wife without locating a record.

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE PHILADELPHIA	OFFICE OF ORIGIN BUREAU	DATE 3/26/62	INVESTIGATIVE PERIOD 3/23/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	TYPED BY lat b6 b7c
		CHARACTER OF CASE SPI	

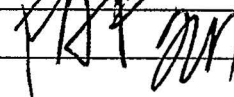

Reference

Newark airtel to Philadelphia dated 3/22/62.

Philadelphia teletype to Bureau dated 3/23/62.

- RUC -

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COVER PAGE

APPROVED 	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: (1 - Bureau 1 - Philadelphia (161-507)		161-1931-18	
		MAR 27 1962	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....			
REQUEST RECD.....			
DATE FWD.....			
HOW FWD.....			
BY.....			

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:

Office: Philadelphia, Pennsylvania

b6

Date:

3/26/62

b7C

Field Office File No.:

161-507

Bureau File No.:

Title:

WILLIAM BRADFORD SHOCKLEY

Character:

SPECIAL INQUIRY

Synopsis:

[redacted] is [redacted] at
[redacted] He has no credit
or arrest record at Easton, Pa.

- RUC -

DETAILS:

RELATIVEAt Easton, Pa.

[redacted] secretary to Dean CHARLES C.
COLE, Lafayette College, McCartney Street, advised on
March 23, 1962, that [redacted] born [redacted]
[redacted] is a [redacted] at [redacted] in the Civil
Engineering Department.

CREDIT AND ARREST

[redacted] clerk, Credit Bureau of Easton,
Pa., and Phillipsburg, N. J., advised on March 23, 1962,
that her files did not contain a record for [redacted]

Sergeant [redacted] Identification Officer,
checked the records of the Easton Police Department and no
arrest record was located for [redacted]

- 1* -

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE NEW YORK	OFFICE OF ORIGIN BUREAU	DATE 3/27/62	INVESTIGATIVE PERIOD 3/26 - 27/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY <div style="border: 1px solid black; width: 200px; height: 20px;"></div>	TYPED BY bjb b6 b7C
		CHARACTER OF CASE SPECIAL INQUIRY	

REFERENCE:

Newark airtel, 3/22/62.

-RUC-

APPROVED <i>F</i>	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: <i>e</i> (1) - Bureau 1 - New York (161-941)		161-1931-19	
		NOT RECORDED 17 MAR 28 1962	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY		<i>SECRET</i>	
REQUEST RECD.			
DATE FWD.			
HOW FWD.			
BY			

COMMUNICATIONS SECTION

MAR 27 1962

TELETYPE

Mr. Tolson	_____
Mr. Belmont	_____
Mr. Mohr	_____
Mr. Callahan	_____
Mr. Conrad	_____
Mr. DeLoach	_____
Mr. Evans	_____
Mr. Malone	_____
Mr. Rosen	_____
Mr. Sullivan	_____
Mr. Tavel	_____
Mr. Trotter	_____
Tele. Room	_____
Miss Holmes	_____
Miss Gandy	_____

URGENT 3-27-62 1-20 PM JOB

TO DIRECTOR, FBI /6/

FROM SAC, NEW YORK /161-841/ 1 P

SUBJECT WILLIAM BRADFORD SHOCKLEY

SPECIAL INQUIRY

RE NEWARK AIRTEL THREE TWENTY TWO SIXTY TWO. INVESTIGATION AT
POUGHKEEPSIE, NEW YORK, CONDUCTED BY SA [REDACTED] ON MARCH
TWENTY SIX SIXTY TWO. [REDACTED] SECRETARY TO
PRINCIPAL, [REDACTED] ADVISED THAT

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b7c

[REDACTED] BORN [REDACTED]
[REDACTED] IS PRESENTLY IN ATTENDANCE AND RESIDENCE AT THIS
[REDACTED] AND IS A [REDACTED] IN THE [REDACTED]

[REDACTED] CREDIT BUREAU, AND PATROLMAN [REDACTED]
IDENTIFICATION OFFICER, POUGHKEEPSIE, NEW YORK POLICE DEPARTMENT, BOTH
ADVISED THAT THEY COULD LOCATE NO RECORD IDENTIFIABLE WITH [REDACTED]

~~CORR LINE 7 WD 3 SHOCKLEY~~

END

NY R 6 WA MSL

161-1931-20
NOT RECORDED
5 JUN 1 1962

1 copy destroyed
4-30-62 FJH/LS

2/49

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of:

[REDACTED]

Office: New York

b6
b7c

Date:

3/27/62

Field Office File No.:

New York 161-941

Bureau File No.:

Title:

WILLIAM BRADFORD SHOCKLEY

Character:

SPECIAL INQUIRY

Synopsis:

Attendance and residence of
[REDACTED] at [REDACTED]
[REDACTED] verified. No credit
or arrest record located for above individual.

-RUC-

NY 161-941

DETAILS:

Miscellaneous

Investigation at Poughkeepsie, New York, was conducted by SA [redacted] on March 26, 1962.

[redacted] Secretary to the Principal, [redacted], Poughkeepsie, New York, advised that [redacted] is in attendance and residence at this school and is a [redacted] in the [redacted]. His date of birth is [redacted].

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Credit

[redacted] Clerk, Credit Bureau, Poughkeepsie, New York, advised he could locate no record for [redacted] at this bureau.

Arrest



Det. [redacted] Identification Officer, Poughkeepsie, New York, Police Department, Poughkeepsie, New York, advised that he could locate no record for [redacted] at the department.

FEDERAL BUREAU OF INVESTIGATION

REPORTING OFFICE BOSTON	OFFICE OF ORIGIN BUREAU	DATE 3/28/62	INVESTIGATIVE PERIOD 3/27/62
TITLE OF CASE WILLIAM BRADFORD SHOCKLEY		REPORT MADE BY LAWRENCE J. HEALEY	TYPED BY po'b
		CHARACTER OF CASE SPI	

REFERENCE: San Francisco airtel to Los Angeles dated 3/20/62.

- RUC -

APPROVED 	SPECIAL AGENT IN CHARGE	DO NOT WRITE IN SPACES BELOW	
COPIES MADE: (1-Bureau 1-Boston (161-776) COVER PAGE		161-1731-21	
		NOT RECORDED	
		A* MAR 30 1962	
DISSEMINATION RECORD OF ATTACHED REPORT		NOTATIONS	
AGENCY.....			
REQUEST RECD.....			
DATE FWD.....			
HOW FWD.....			
BY.....			

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Copy to:

Report of: LAWRENCE J. HEALEY
Date: 3/28/62

Office: Boston, Massachusetts

Field Office File No.: 161-776

Bureau File No.:

Title: WILLIAM BRADFORD SHOCKLEY

Character: SPECIAL INQUIRY

Synopsis: Business associate recommends.

- RUC -

DETAILS:Employment

On March 27, 1962 [REDACTED]
Clevite Transistor, Division of Clevite Corporation, Smith
Street, Waltham, Massachusetts, advised that he has known
WILLIAM SHOCKLEY for the past two years since Mr. SHOCKLEY
had become associated with this firm. He advised that Mr.
SHOCKLEY was Director of Shockley Transistor, which has been
taken over by the Clevite Corporation. He advised that he
had been acquainted for the past 10 years with Mr. SHOCKLEY
by reputation only, and from his associations with SHOCKLEY
in a business way, he recommended SHOCKLEY as a person of
good moral character, with an excellent reputation and stated
he is one of the outstanding men in his field. [REDACTED]
further advised that WILLIAM SHOCKLEY is a person whose loyalty
is unquestioned and he recommended him favorably for a position
of trust and responsibility.

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- 1* -

F B I

Date: 3/28/62

Transmit the following in _____
(Type in plain text or code)Via AIRTEL _____
(Priority or Method of Mailing)

TO: DIRECTOR, FBI

FROM: SAC, WFO (161-1603) (P)

WILLIAM BRADFORD SHOCKLEY
SPECIAL INQUIRY

Rerep of SA [REDACTED] at WFO 3/26/62.

Enclosed for the Bureau are the original and
one copy of the Internal Revenue report received by SA
J. RICHARD NICHOLS on 3/26/62.3 - Bureau (Enc 2)
1 - WFONHC:jod
(4)AIRTEL161-1603-22
NOT RECORDED
10 APR 28 19622 copies
4-30-62 JH/LJS

SP-7

Approved: [Signature]
Special Agent in Charge

Sent _____ M Per _____

b6
b7c

F B I

Date: 3/29/62

Transmit the following in _____
(Type in plain text or code)Via AIRTEL _____
(Priority or Method of Mailing)

TO : DIRECTOR, FBI
FROM : SAC, BOSTON (161-776)
SUBJECT: WILLIAM BRADFORD SHOCKLEY
SPI

Re WFO airtel to Boston, 2/26/62.

 interview reported in Boston report, 3/23/62.

LGH:lc
(4)

W

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b7c

100-1131-23
NOT RECORDED

16 MAR 30 1962

2/14/9
2 copies destroyed
4-30-62 (at 11:00 AM)

Approved: _____ Sent _____ M Per _____
Special Agent in Charge

157-100

F B I

Date: 3/29/62

Transmit the following in _____
(Type in plain text or code)Via AIRTEL _____
(Priority or Method of Mailing)

TO: DIRECTOR, FBI

FROM: SAC, WFO (161-1603) (P)

WILLIAM BRADFORD SHOCKLEY
SPI

Rerep of SA [] at WFO 3/26/62.

On 3/28/62, []

[] Personnel Operations Division, Department of State, advised SA JOSEPH W. SPEICHER that she could locate no record indicating that the appointee had attended any international conferences as a member of the official U.S. delegation. She said that he might well have attended many such conferences in a private or unofficial capacity in which case there would be no record in her office.

On 3/27/62, IC [] reviewed the appointee's file at the Passport Office, Department of State, which listed his birth as 2/13/10 at London, England.

He was issued Special Passport #21659 on 11/5/42, for travel abroad for an indefinite period as a "Government Official proceeding abroad on Official Business." This passport was validated on 3/2/43 at London, England, to expire 5/5/43, British Isles and one journey to the United States via, Erie, Portugal, Gambia, Portuguese Guinea, Liberia, Brazil, Trinidad, and Bermuda-Official Business- O. S. R. D. (Office of Scientific Research and Development). This passport was amended on 3/11/43 at London, England, to include North Africa, en route to the United States.

3-Bureau
1-WFO

NHC:KJL
(4)

AIRTEL

161 1931-24
NOT RECORDED

5 JUN 1 1962

Approved: [Signature] Sent _____ M Per _____
Special Agent in Charge

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b7C

This passport was revalidated on 8/28/44, for two months' travel to the China-Burma-India Theater on official business for the War Department. On 11/14/44, at Calcutta, India, this passport was validated and extended as follows: extended for six months-to be valid until 5/14/45; validated as follows; This passport expires 5/14/45. It is not valid for travel in any country except: "India and China-Official Business-and such countries as may be necessary in returning to the United States." Validation dated 8/28/44 (mentioned above) cancelled.

He was issued Passport #75637 on 6/12/47, for two months' travel to the United Kingdom, Denmark, Belgium, Sweden, France, and Switzerland, on a scientific mission as an engineering representative for the Bell Telephone Laboratories. This passport was renewed on 3/31/50, to expire 6/11/51, for 2-3 months' travel to England, France, Belgium, Holland, Switzerland, Germany, and Denmark, for business and pleasure. At the time he was a member of the Technical Staff of the Bell Telephone Laboratories.

He was issued Passport #500258 on 8/24/51, for two months' travel to Belgium, Switzerland, France, Holland, Luxembourg, England, Germany, and Italy to attend scientific conferences and vacation. File shows that at the time, appointee was a member of the technical staff of Bell Telephone Laboratories and a member of the National Academy of Sciences of the United States. He was to attend the Solvay Conference in Brussels and visit some scientific laboratories in Western Europe. This passport was renewed on 6/24/53, until 6/23/55, for 3-4 months' travel to United Kingdom, France, Belgium, Holland, Luxembourg, Germany, Switzerland, Italy, Denmark, and Sweden, for business and pleasure.

He was issued Special Passport #56193 on 4/15/55, limited to 3 months, for 2 months' travel to England, France, and Belgium, on Official Business for the Department of Defense. This passport was cancelled on 7/13/55, and Passport #500258 was returned to appointee.

He was issued San Francisco Series Passport #A760441 on 8/15/56, for three weeks' travel to England, Germany, Holland, France, Switzerland, and Austria to attend scientific conference in Germany. This passport was renewed on 4/21/59, for 2-3 weeks' travel to England, possibly France, Germany, and Switzerland, for Business conference.

He was issued San Francisco Series Passport #2222927 on 6/14/60, for one month's travel to "Czechoslovakia, USSR?

WFO 161-1603

if conditions permit, Germany, England, France, Switzerland, Scandanavia, and Benelux", to "Present an invited paper at Semi-conductor Conference in Prague, 8/23-9/3/60. Other business, pleasure"

He was issued Passport # Y023346 on 6/23/61, for 3 weeks' travel to Iran, Turkey, England, France, and Italy on Department of Defense business.

His file contained no additional pertinent information.

Will report results of CIA check when made available by that agency.

1 copy to Dept. of State per O'Donnell 8/3/62 Dwy/crc

1 copy to NSA per O'Donnell 11/8/63 Dwy/crc

Copy to NASA 4/24/64 via Liaison per O'Donnell 200. Dwy/crc

April 6, 1962

WILLIAM BRADFORD SHOCKLEY

Summary

Applicant-type investigations were conducted concerning Dr. Shockley in 1947 and 1954. This summary memorandum contains the results of those investigations as well as the results of current inquiries concerning him.

I. BIOGRAPHICAL DATA

Birth

He was born February 13, 1910, in London, England, of American parents.

Education

He attended the University of California, Los Angeles Campus, Los Angeles, California, from September, 1927, to June, 1928. No degree was granted.

From September, 1928, to June, 1932, he attended California Institute of Technology, Pasadena, California, and received a B.S. degree.

Dr. Shockley attended Massachusetts Institute of Technology (MIT), Cambridge, Massachusetts, from September, 1932, to June, 1936, and received a Ph.D. degree.

Employment

From September, 1932, to July, 1936, he was employed at MIT, Cambridge, Massachusetts, as a teaching fellow.

involved
evidence of recommendation of the individual
FJH:nam
the report and is to be considered as a
information. This is the result of a request for a FBI
on
in subject. Also investigation by the FBI conducted

ENCLOSURE

MAIL ROOM ☐ TELETYPE UNIT ☐

Tolson _____
Belmont _____
Mohr _____
Callahan _____
Conrad _____
DeLoach _____
Evans _____
Malone _____
Rosen _____
Sullivan _____
Tavel _____
Trotter _____
Tele. Room _____
Holmes _____
Gandy _____

HU 1258

FJH

931-26 mkr

William Bradford Shockley

From September, 1936, to September, 1955, he was employed by Bell Telephone Laboratories, Murray Hill, New Jersey. He was on leave of absence from that employment on numerous occasions in connection with other professional activities in which he was engaged. At the time of his resignation he was Director of Transistor Physics Research and was on leave of absence.

Dr. Shockley became associated with Beckman Instruments, Incorporated, at Fullerton, California, in September, 1955, where he assembled a staff of scientists. A few months later he moved to Mountain View, California, where the Shockley Transistor Corporation, a division of Beckman Instruments, Incorporated, was started. In April, 1960, Shockley Transistor Corporation was sold to Clevite Corporation and is presently a unit of Clevite Transistor, a division of Clevite Corporation. Dr. Shockley is director of the Laboratory, Shockley Transistor Corporation, which has been located at Palo Alto, California, since 1960.

From May, 1942, to December, 1943, Dr. Shockley was employed on an electron tube project at Columbia University, New York, New York.

From January, 1944, to September, 1945, he was an expert consultant to the War Department, Washington, D. C.

From February to June, 1954, he was a visiting professor at the California Institute of Technology, Pasadena, California.

From May to November, 1954, he was a consultant to the International Telemeter Corporation, West Los Angeles, California.

He was a consultant, Research and Development Section, Office of the Assistant Secretary of Defense, Washington, D. C., from March, 1954, to July, 1954. In July, 1954, he was given an excepted appointment as research director, Weapons Systems Evaluation Group, Department of Defense, and served without compensation until July, 1955, when his status was changed to the position of consultant. He was retained in that position until December, 1958.

William Bradford Shockley

During July, 1955, he was a consultant to Laurance Rockefeller, New York, New York.

Since June, 1956, he has been on the staff of the Electrical Engineering Department, Stanford University, Stanford, California, as a lecturer.

Marital Status

He is married to the former Emy Ina Lanning, and they reside at 23466 Corte Via, Los Altos, California.

The records of the Office of Clerk of Court, Washoe County, Reno, Nevada, indicate that a complaint was filed in August, 1955, by Jean Shockley alleging that Dr. Shockley had treated her with extreme mental cruelty. By decree filed August 30, 1955, Jean Shockley was granted a final divorce from William Shockley. The testimony rendered in the divorce action has been ordered sealed by the court.

During the current inquiries at Madison, New Jersey, Mrs. Jean Shockley advised that she was married to Dr. Shockley in 1933 and obtained a divorce from him at Reno, Nevada, in 1955. She said the reason for the divorce is an entirely personal matter. Mrs. Shockley stated that she considers Dr. Shockley a person of high character and a loyal citizen. She described Dr. Shockley as a person of excellent reputation and associates, and she recommended him for a position of trust and confidence.

II. RESULTS OF INVESTIGATIONS

Interviews

Edward L. Bowles, Professor Consultant in the School of Industrial Management, MIT, advised during the current inquiries at Cambridge, Massachusetts, that he has known Dr. Shockley since World War II. He said he has been closely associated with him from a professional standpoint and described him as one of the outstanding physicists in the country. He said Dr. Shockley has rendered extraordinary contributions to the United States and recommended him for a position of trust and confidence based upon his knowledge of Dr. Shockley's character, associates, reputation and loyalty.

William Bradford Shockley

Walter H. Brattain, scientist and coinventor of the transistor with Dr. Shockley, advised during the current inquiries at Murray Hill, New Jersey, that he has known Dr. Shockley for many years. He said that while Dr. Shockley is an outstanding scientist and highly intelligent, he does not know how to handle employees and is not a good administrator. He said because of this shortcoming there was some bitterness in connection with the invention of the transistor, and he said Dr. Shockley received more credit than was due him. Dr. Brattain also pointed out that nothing has ever come to his attention which would cause him to question Dr. Shockley's character, associates, reputation and loyalty, and he recommended him for a position of trust and confidence.

Joseph M. Pettit, Professor of Electrical Engineering and Dean of the School of Engineering, Stanford University, advised during the current inquiries at Stanford, California, that he has known Dr. Shockley professionally since 1953. He said Dr. Shockley is highly regarded and a person of outstanding character, associates and reputation. Dr. Pettit further advised that nothing has ever come to his attention which would cause him to question Dr. Shockley's loyalty, and he recommended him for a position of trust and confidence.

G. A. Contos, Director of Research, Weapons Systems Evaluation Group, advised during the current inquiries at Washington, D. C., that he has known Dr. Shockley for many years. He said their relationship has been social as well as professional, and that on all occasions he has found Dr. Shockley to be a person of good character, associates and reputation. He said that Dr. Shockley is a loyal individual, and he recommended him for a position of trust and confidence.

Thirty-eight other individuals, consisting of social acquaintances, professional associates, references and former and present neighbors, were interviewed during the prior investigations and the current inquiries. Those who know him well advised that Dr. Shockley is a brilliant scientist and a person of outstanding character, associates and reputation. They said nothing has ever come to their attention which would cause them to question his loyalty, and they recommended him for a position of trust and confidence.

William Bradford Shockley

Miscellaneous

Duncan A. MacInness, acting chairman, American-Soviet Science Society, advised in 1948 that the membership of that organization consisted of almost four hundred scientists. On the membership list dated October, 1946, there appeared, among other names, "Dr. William Shockley, physicist, Bell Telephone Laboratories, Murray Hill, New Jersey." Mr. MacInness advised there were no new members after 1946.

The American-Soviet Science Society has been cited by the House Committee on Un-American Activities as an affiliate of the National Council of American-Soviet Friendship, Incorporated. The National Council of American-Soviet Friendship, Incorporated, has been designated pursuant to Executive Order 10450.

The records of the Director of Security, Office of the Secretary of Defense, disclose a memorandum dated March 24, 1954, concerning an interview with Dr. Shockley in which it is stated that Dr. Shockley advised he had never formally resigned his membership in the American-Soviet Science Society. He said he had never attended any meetings but did contribute \$2 when joining the organization in 1946. He said he joined shortly after World War II, when Russia had been an ally.

Close Relatives

Father

**William Hillman Shockley,
deceased.**

Mother

**Cora May Bradford Shockley,
Palo Alto, California.**

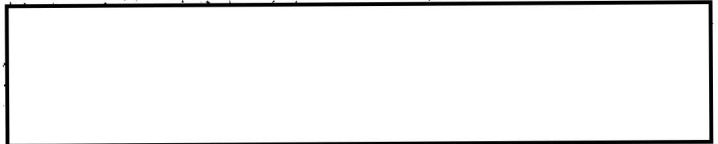
Daughter

Son

b6
b7c

William Bradford Shockley

Son



b6
b7C

Credit and Arrest Checks

Information has been received from the appropriate credit reporting agencies and law enforcement agencies indicating that their files contain either no record or no additional pertinent information concerning Dr. Shockley or his close relatives.

Agency Checks

Information has been received from the following governmental agencies indicating that their files contain either no record or no additional pertinent information concerning Dr. Shockley:

Bureau of Personnel Investigations, Civil
Service Commission;
House Committee on Un-American Activities;
United States Secret Service; and
G-2, United States Army Counterintelligence
Records Facility, Fort Holabird, Maryland.

The records of the Passport Office, Department of State, disclose that Dr. Shockley has been issued numerous passports for travel throughout the world. No additional pertinent information is contained in the records of the Passport Office.

The records of the Director of Security, Office of the Secretary of Defense, disclose that Dr. Shockley was granted a top secret clearance in April, 1954, which is still active.

The central files of the Federal Bureau of Investigation do not contain any additional pertinent information concerning Dr. Shockley.

Honorable P. Kenneth O'Donnell

Information has been received from two governmental agencies indicating that checks of their records have not been completed. When those checks have been completed, you will be advised.

The investigations of Dr. Shockley covered inquiries concerning his character, loyalty, general standing and ability, but no inquiries were made as to the sources of his income.

Sincerely yours,

J. Edgar Hoover

Enclosure

NOTE: Request received 3/12/62 by letter dated 3/8/62 from the White House. An investigation was conducted for AEC in 1947 and a special inquiry was conducted for the Department of Defense in 1954. Results of both investigations and the current inquiries were favorable.

*CIA and Atomic Energy Commission

UNITED STATES GOVERNMENT

Memorandum

Tolson _____
Belmont _____
Mohr _____
Callahan _____
Conrad _____
DeLoach _____
Evans _____
Malone _____
Rosen _____
Sullivan _____
Tavel _____
Trotter _____
Tele. Room _____
Holmes _____
Gandy _____

TO : W. V. CLEVELAND *WVC* DATE: 8-2-62

FROM : C. A. EVANS *CAE*

SUBJECT: WILLIAM SHOCKLEY
SPECIAL INQUIRY - WHITE HOUSE

Mr. P. Kenneth O'Donnell, Special Assistant to the President, has today requested that a copy of the Special Inquiry summary on William Shockley dated April 6, 1962, be furnished to the Department of State.

CAE:dlb

-5-

8-3-62

Summary to Mr. O'Donnell
State 0-100

BAO

Barth

161-1931-28
NOT RECORDED

22 AUG 7 1962

60 AUG 10 1962

file

file

file

~~1962~~

Federal Bureau of Investigation
Records Branch

_____, 19____

<input type="checkbox"/>	Name Searching Unit - Room 6527
<input type="checkbox"/>	Service Unit - Room 6524
<input type="checkbox"/>	Forward to File Review
<input type="checkbox"/>	Attention _____
<input type="checkbox"/>	Return to _____
	Supervisor Room Ext.

Type of References Requested:

<input type="checkbox"/>	Regular Request (Analytical Search)
<input type="checkbox"/>	All References (Subversive & Nonsubversive)
<input checked="" type="checkbox"/>	Subversive References Only
<input type="checkbox"/>	Nonsubversive References Only
<input type="checkbox"/>	Main _____ References Only

Type of Search Requested:

<input type="checkbox"/>	Restricted to Locality of _____
<input type="checkbox"/>	Exact Name Only (On the Nose)
<input type="checkbox"/>	Buildup <input type="checkbox"/> Variations

Subject William Bradford
 Birthdate & Place Shocking
 Address _____

MAR 30 1964

Localities _____

R# (619) Date 3/26 Searcher Initials 124
 Prod. 11A

FILE NUMBER

SERIAL

U+P	161-1931	DOC 3/15/62
I	161-1931	(I)
ND	96-0-78	0.92
I	140-0-61182	(I)
I	77-63027-39	1-18-60
I	161-1931-2	6-7-62
I	26	1-6-62
I	77-63027	(I)
I	William B.	
I	105-31450	
I	William	
I	116-40109	
I	77-63027-38	1-4-60
-	96-0-1143	NS

APR 2 1964

1-13

UNITED STATES GOVERNMENT

Memorandum

Tolson _____
 Belmont _____
 Mohr _____
 Casper _____
 Callahan _____
 Conrad _____
 DeLoach _____
 Evans _____
 Gale _____
 Rosen _____
 Sullivan _____
 Tavel _____
 Trotter _____
 Tele. Room _____
 Holmes _____
 Gandy _____

TO : W. V. CLEVELAND

DATE: 1/14/63

FROM : C. A. EVANS ✓

SUBJECT: [REDACTED]

WILLIAM BRADFORD SHOCKLEY
 SPECIAL INQUIRIES - WHITE HOUSE

Mr. P. Kenneth O'Donnell, Special Assistant to the President, has today requested that a copy of the Special Inquiry summary on [REDACTED] dated June 30, 1961, be furnished to the Atomic Energy Commission.

Mr. O'Donnell has also requested that a copy of the summary on William Bradford Shockley be furnished to the Director of Security, National Security Agency. The letter to Mr. O'Donnell from the National Security Agency requesting this information is attached hereto.

CAE:LS
 (5)

161-1931-291
 NOT RECORDED
 180 JAN 24 1963

NOT RECORDED
 180 JAN 24 1963

161-1931-291
 CLOSURE

161-1931

b6
 b7C

ORIGINAL FILED IN 161-1931-291

Original in
 [REDACTED]

April 3, 1964

WILLIAM BRADFORD SHOCKLEY - *SUBMITTED*
Born: February 13, 1910
London, England

MAILED

APR 6 1964

Reference is made to your request for information ^{NAME CHECK} concerning the captioned individual subsequent to investigation conducted in 1954.

Additional inquiries were conducted by the FBI in March and April, 1964, concerning William Bradford Shockley to bring the earlier investigations up to date. Results of all of the investigations were furnished to the White House on April 6, 1962. For detailed results of the investigations, you are referred to the office of the Honorable Walter W. Jenkins, Special Assistant to the President.

(61-1931)

BVG:bss
(4)

Original & 1- NASA
Request Received- 3-26-64

list
NOTE: Information re subj favorable with the exception of indication that Dr. William Shockley, physicist, was on a membership of the American-Soviet Science Society in 1946. He also was divorced in 1955, complaint filed alleging that he had treated his wife with extreme mental cruelty.

REC-134

161-1931-30

FOIA

6

CHC
Dr.

UNITED STATES GOVERNMENT

Memorandum


TO : Mr. Evans *Gay*

DATE: April 21, 1964

FROM : C. D. DeLoach

SUBJECT: WHITE HOUSE SPECIAL INQUIRIES

Tolson _____
Belmont _____
Mohr _____
Casper _____
Callahan _____
Conrad _____
DeLoach _____
Evans _____
Gale _____
Rosen _____
Sullivan _____
Tavel _____
Trotter _____
Tele. Room _____
Holmes _____
Gandy _____

 in the office of P. Kenneth O'Donnell of the White House gave authority to us today to release the reports on the individuals listed below to NASA. The requests which the White House received from NASA are attached.


Dr. William Bradford Shockley


1 - Liaison

fml
(3)

*Forwarded NASA
by Liaison 4/24/64
RMA*

Dfme

161-1931-31
NOT RECORDED

141 APR 29 1964

1 ENCLOSURE

371 161-1931

68 MAY 12 1964

UNITED STATES GOVERNMENT

Memorandum

TO : Mr. Wick

DATE: 4-19-67

FROM : M. A. Jones

SUBJECT: PROFESSOR WILLIAM BRADFORD SHOCKLEY
797 ESPLANADA
STANFORD, CALIFORNIA

Tolson ✓
DeLoach ✓
Mohr ✓
Wick ✓
Casper ✓
Callahan ✓
Conrad ✓
Felt ✓
Gale ✓
Rosen ✓
Sullivan ✓
Tavel ✓
Trotter ✓
Tele. Room
Holmes
Gandy

On 4-17-67, captioned individual telephonically contacted the Bureau and was referred to SA [redacted] of the Crime Research Section.

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b7c

Professor Shockley requested a copy of our Uniform Crime Reports which was issued in July, 1966, indicating that he wished to extract material from it for use in connection with a speech he proposes to make next week before the National Academy of Sciences, Constitution Avenue and 19th Street, Washington, D. C. He advised that he was particularly interested in obtaining information from our Uniform Crime Reports that reflected the incidence of crime as it related to race. He also advised he is a physicist and that as a result of considerable research is convinced that there is some connection between genetics and our crime situation.

Professor Shockley advised that he shares the Director's views insofar as our Nation's crime problem is concerned and hoped that some day the Director and he might find time to get together for a discussion.

A copy of our Uniform Crime Reports has been forwarded to Professor Shockley.

INFORMATION IN BUFILES:

Bufiles reflect that Shockley was the subject of a Bureau investigation in 1947 as a result of an Atomic Energy Act application. Investigation concerning Shockley was favorable with the exception of an indication that he was on a membership list of the American-Soviet Science Society in 1946. This organization was cited by the House Committee on Un-American Activities in March, 1948, as an affiliate of the National

- 1 - Mr. DeLoach
- 1 - Mr. Wick
- 1 - Mr. Sullivan

GTQ:smg (6)

57 APR 26 1967

REC-56

APR 20 1967

(Continued next page)

M. A. Jones to Wick Memo
RE: Professor William Bradford Shockley

Council of American-Soviet Friendship, Incorporated, which has been cited as subversive.

According to Bureau files, the records of the Director of Security, Office of the Secretary of Defense, reflect a memorandum dated 3-24-54 concerning an interview with Professor Shockley in which it is stated that Professor Shockley advised he had never formally resigned his membership in the American-Soviet Science Society. He said he had never attended any meetings but did contribute \$2 when joining the organization in 1946. He said he joined shortly after World War II when Russia had been an ally.

RECOMMENDATION:

For information.

Wick

gpa

1 - Mr. Belmont
1 - Mr. Evans
1 - Mr. Cleveland

April 6, 1962

BY COURIER SERVICE

Honorable P. Kenneth O'Donnell
Special Assistant to the President
The White House
Washington, D. C.

My dear Mr. O'Donnell:

In accordance with the request of
Dr. James B. Hartgering in his letter dated
March 8, 1962, an investigation has been conducted
concerning Dr. William Bradford Shockley.

Applicant-type investigations were
conducted concerning Dr. Shockley in 1947 and 1954.
The enclosed summary memorandum contains the results
of those investigations as well as the results of
the current inquiries.

APR 6 2 01 PM '62
FBI
REC'D-READING ROOM

b3

Per IRS



FJH:nam
(6)

Tolson _____
Belmont _____
Mohr _____
Callahan _____
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Holmes _____
Gandy _____

MAIL ROOM ☐ TELETYPE UNIT ☐

RECEIVED - TOLSON
APR 8 1 01 PM '62
FBI
REC'D WE... ON

WFO 161-1603

On 4/4/62, Mrs. LILLIAN PRYDE, Clerk, Washington Area Security Operations Office (WASO), AEC, advised SA [REDACTED] that the appointee's security file RD 55 250 reflects he was granted a "Q" clearance by WASO from 1/7/48 while he was assigned with the Bell Telephone Laboratories and this clearance was terminated on 7/1/49. On 9/1/50, his clearance was renewed because of employment by the Joint Chiefs of Staff, and was renewed on 9/14/51, and was in force until 9/15/55. The file contains no additional pertinent information.

b6
b7C

All investigation completed WFO.

F B I

Date: 4/5/62

Transmit the following in _____
(Type in plain text or code)Via AIRTEL _____
(Priority or Method of Mailing)

TO: DIRECTOR, FBI

FROM: SAC, WFO (161-1603) (RUC)

WILLIAM BRADFORD SHOCKLEY
SPI

Rerep of SA [] at WFO 3/26/62. b6 b7C

On 4/2/62, SA [] caused the files of the CIA to be searched for the appointee at which time no additional information of a security nature was located. The security file reflects, however, that the appointee was formerly a consultant for CIA.

On 4/2/62, [] Contact Officer, Office of Security, CIA, advised SA [] from records that the appointee was given an appointment on 1/1/49 as an intermittent Consultant on a when actually employed basis and his contract was periodically renewed until 6/30/52, when it was allowed to expire. This file [] and the dates when the appointee actually served CIA are not indicated. b3 CIA b6 b7C

On 4/3/62, [] Administrative Officer, Office of Scientific Intelligence, advised SA [] that there is no one currently available who would recall the appointee as a Consultant and she could suggest no one who could furnish any additional information concerning this employment. b3 CIA b6 b7C

3 - Bureau
1 - WFO

NHC:skh
(4)

AIRTEL

*2 copies destroyed
4-30-62*

161-1931-25
NOT RECORDED
5 JUN 1 1962

Approved: *[Signature]*
Special Agent in Charge

Sent _____ M Per _____

WFO 161-1603

On 4/4/62, Mrs. LILLIAN PRYDE, Clerk, Washington Area Security Operations Office (WASO), AEC, advised SA EDWARD B. SHIELDS that the appointee's security file RD 55 250 reflects he was granted a "Q" clearance by WASO from 1/7/48 while he was assigned with the Bell Telephone Laboratories and this clearance was terminated on 7/1/49. On 9/1/50, his clearance was renewed because of employment by the Joint Chiefs of Staff, and was renewed on 9/14/51, and was in force until 9/15/55. The file contains no additional pertinent information.

All investigation completed WFO.

1 - Mr. Belmont
1 - Mr. Evans
1 - Mr. Cleveland

April 11, 1962

BY COURIER SERVICE

Honorable P. Kenneth O'Donnell
Special Assistant to the President
The White House
Washington, D. C.

My dear Mr. O'Donnell:

Reference is made to my letter of April 6, 1962, enclosing a summary memorandum concerning Dr. William Bradford Shockley.

Information has been received from the Central Intelligence Agency indicating that Dr. Shockley was retained on an intermittent basis as a consultant from January, 1949, until June, 1952.

[redacted] of the Central Intelligence Agency.

The records of the Washington Area Security Operations Office, Atomic Energy Commission, disclose that Dr. Shockley was granted a "Q" clearance in January, 1949, which was terminated in July, 1949. The clearance was renewed in September, 1950, and was terminated in September, 1955. No additional pertinent information is contained in the records of the Atomic Energy Commission.

This completes the investigation.

Sincerely yours,

Tolson _____
Belmont _____
Mohr _____
Callahan _____
Conrad _____
DeLoach _____
Evans _____
Malone _____
Rosen _____
Sullivan _____
Tavel _____
Trotter _____
Tele. Room _____
Holmes _____
Gandy _____

FJH:11b

(6)

REC'D MAY 10 1962

JUN 14 1962

MAIL ROOM ☐

TELETYPE UNIT ☐

Return to F. J. Hudson Room 1258

APR 11 1 16 PM '62
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FBI

b3

Per CIA