

~~TOP SECRET~~

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~~(S)~~ NATIONAL RECONNAISSANCE OFFICE
WASHINGTON, D.C.



May 6, 1969

OFFICE OF THE DIRECTOR

MEMORANDUM FOR DIRECTOR, NRO PROGRAM A
DIRECTOR, CIA RECONNAISSANCE PROGRAMS
DIRECTOR, NRO PROGRAM C
DIRECTOR, NRO PROGRAM D
DIRECTOR, NRO STAFF

SUBJECT: Assignment of Dr. F. Robert Naka

Effective July 1, 1969, Dr. F. Robert Naka, Chief Scientist of the Mitre Corporation, will assume the job now held by Mr. James Q. Reber as my Deputy. Dr. Naka has a long background of experience in surveillance work and has directed Mitre programs sponsored by ARPA, the Air Force and the Central Intelligence Agency.

During the period between now and July 1, Dr. Naka will be spending one or two days a week with us and will make some trips with us. Your cooperation in assisting him to become acquainted with our operations as expeditiously as possible will be appreciated.

Dr. Naka will be listed on the Air Force roster as Deputy Under Secretary (Space Systems).

John L. McLucas

Attachment
Biographical sketch - Dr. F. Robert Naka

Copy to: Dr. Naka

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BIOGRAPHY OF FUMIO ROBERT NAKA

Dr. Fumio Robert Naka was born in San Francisco, California on July 18, 1923. He received a Bachelor of Science degree in Electrical Engineering from the University of Missouri in 1945, a Master of Science in E.E. degree from the University of Minnesota in 1947 and a Doctor of Science degree (electron optics) from Harvard University in 1951. In 1967 he was a member of the 51st Advanced Management Program at the Harvard Business School.

During his academic career Dr. Naka was an Instructor in E.E. at the University of Minnesota and a Teaching Fellow at Harvard University. He completed his doctorate as an RCA Fellow in Electronics, awarded by the National Research Council.

In June of 1951 Dr. Naka joined the Research Laboratory of Electronics at the Massachusetts Institute of Technology which formed the nucleus of the Lincoln Laboratory. There he contributed to radar designs which are operating today in the DEW-line, the Air Defense network, and in BMEWS. In 1954 he was named Associate Group Leader and in 1956 Group Leader.

In 1959 Dr. Naka was asked to join the newly formed MITRE Corporation to establish a Radar Systems and Techniques Department. He was subsequently promoted to Associate Technical Director in 1960, Technical Director of Surveillance and Defense Systems in 1962 and in 1968 he was named Chief Scientist, the position he now holds. Since 1962 he has served as Chairman of MITRE's Independent Research Committee.

Dr. Naka has served on a number of governmental advisory and study groups, including the Frequency Diversity Advisory Group and Project Forecast. Last year he was Study Director of a Joint Mission Analysis on the Surveillance of Objects in Space performed for Air Force Systems Command and Aerospace Defense Command. He is presently Chairman of an Ad Hoc Committee on Surveillance for the Defense Communications Planning Group and Chairman of a working group for the AN/FPS-95 experimental program. He is also a member of the Tracking Accuracy Panel of the National Academy of Science's Advisory Committee to the Air Force Systems Command.

Dr. Naka is a senior member of the IEEE and a member of Tau Beta Pi, Sigma Xi, the Druids (ODK), and the New York Academy of Sciences.

Dr. Naka is married to the former Patricia Ann Neilon and they have four children: David, Holly, Michael, and Peter.

DEPARTMENT OF THE AIR FORCE

OFFICE OF THE UNDER SECRETARY

MEMORANDUM

25 April

Gen Berg

Dr. Mch agreed with
the idea, but went ahead
and signed anyway.

He asks that you work
out details with



Colonel GLE
Technical Assistant

DEPARTMENT OF THE AIR FORCE
OFFICE OF THE UNDER SECRETARY

MEMORANDUM 23 April

Dr. McLucas

Questions have come up relative to administrative support for Dr. Naka.

Before you sign off on this, may I suggest that you talk to Gen Berg & Mr. Lang together to insure that Dr. Naka's "cover" will not be compromised.



Colonel, USAF
Executive Assistant

~~SECRET~~

DEPARTMENT OF THE AIR FORCE

OFFICE OF THE UNDER SECRETARY

MEMORANDUM

April 22, 1969

NOTE FOR DR. McLUCAS

Attached, for your signature, is a memorandum announcing the assignment of Dr. Naka.

Pursuant to your request, we have rewritten the memorandum to indicate that Dr. Naka will be listed on the Air Force roster as the Deputy Under Secretary (Space Systems).



RUSSELL A. BERG
Brigadier General, USAF

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