

20 NOV 1964

MEMORANDUM FOR Deputy Director (Science & Technology) CIA

SUBJECT: Soviet Anti-Satellite Capability

Reference is made to your 10 November memorandum on the above subject.

We seem to be losing sight of my original request to the Agency for assistance. In a 14 August letter to your Director, I requested estimates of the possible and probable Soviet anti-satellite technical/operational capabilities in mid-1965 and by mid-1968.

On 2 September, Dr. [redacted] briefed me on possible near-term Soviet detection and tracking capabilities, and I asked him for further analyses. During this briefing, he estimated Soviet skin-tracking capabilities to be several times better than the [redacted] use to determine orbit parameters. [redacted] McCone apparently referred to you.

In a 22 September letter to General Carter, I pointed out my need was for anti-satellite weaponry as well as detection and tracking systems. I have not yet received any information as to possible and probable weapons which might be used to negate or destroy our satellites.

I still desire estimates of the possible and probable Soviet anti-satellite capabilities in mid-1965 and by mid-1968. A report on the overall subject is requested at your earliest convenience.

Brockway McMillan
Director
(S) National Reconnaissance Office

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