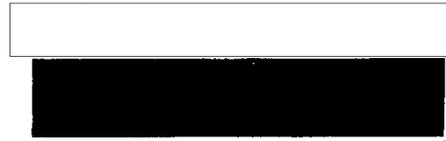


TOP SECRET

Pres (Rumsfeld etc)
~~Top Secret~~

(b)(1)
(b)(3)



DIRECTORATE OF
INTELLIGENCE

Central Intelligence Bulletin



~~Top Secret~~

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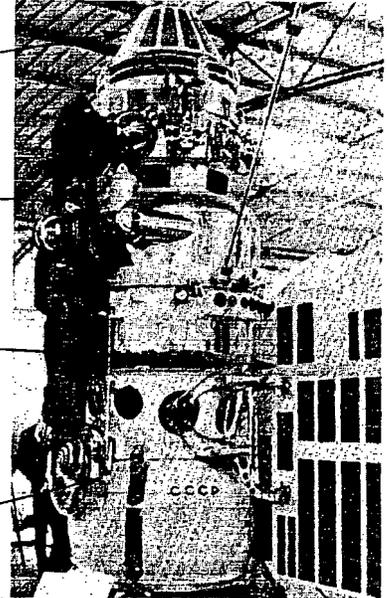
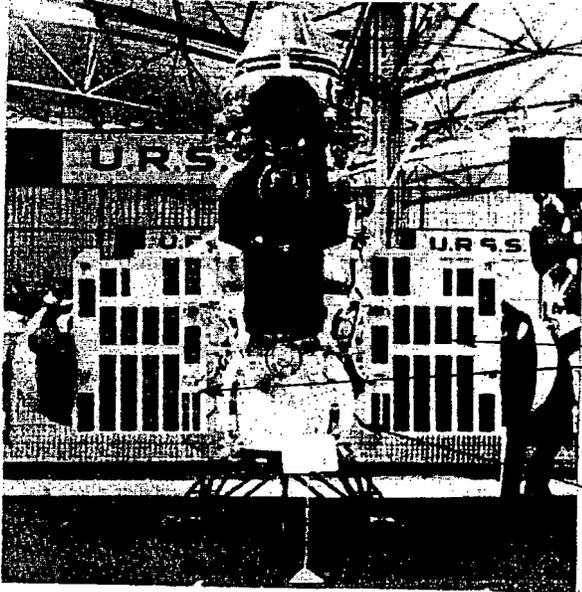
19 October 1967

TOP SECRET

APPROVED FOR
RELEASE DATE:
08-Dec-2011

VENUS-4

First Successful Soviet Planetary Probe



COURSE CORRECTION ENGINE

ORIENTATION SENSOR

SOLAR POWER PANELS

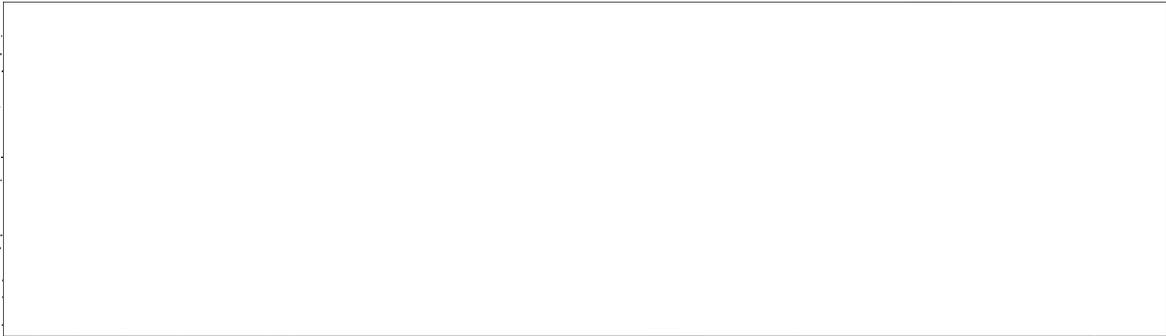
LANDING SECTION

Venus 3, as seen at the Paris Air Show in June. Probably closely resembles Venus 4.

Venus Probes

SOVIET VENUS PROBES

FAILURE
SUCCESS



12 Jun 67

Venus 4



68363 10-67 CIA

19 Oct 67 CENTRAL INTELLIGENCE BULLETIN Chart

USSR: [redacted]

Venus 4 was part of a two-probe mission. Five days after it was launched on 12 June, a second Soviet probe failed to achieve a Venus trajectory and was designated Cosmos 167. The second probe probably was designed to fly past the planet. This double operation appears to have been a repetition of the Venus 2 and 3 missions, in late 1965, both of which failed.

Some of the technology involved in the Venus 4 operation evidently was similar to that used in the Soviet lunar program. This technology is also applicable to exploration of Mars. Venus 4 is the first successful Soviet planetary probe [redacted]

19 Oct 67

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