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REFERENCE
AUG 30 '56
N. E. A.

WAP 0827118.....NEW YORK BUREAU

AIRBORNE TELEVISION FOR U.S. NAVY
WASHINGTON, D.C.: A NEW PAIR OF EYES HAS BEEN
ADDED TO THE U.S. NAVY WITH THE DEVELOPMENT OF
AIRBORNE TELEVISION BY THE PHILCO CORPORATION.
THE SYSTEM, AN ULTRA-HIGH FREQUENCY FM RADIO-
TELEVISION LINK, PROVIDES FOR TRANSMISSION,
RECEPTION AND DISPLAY OF TV INFORMATION FROM
THE AIR TO SHIPS OR GROUND INSTALLATIONS. IN
ABOVE PHOTO (TOP) A HELICOPTER CARRIES THE
AIRBORNE TV CAMERA AND TRANSMITTER HEADS TO
DEMONSTRATE MILITARY APPLICATIONS OF THE NEW
SYSTEM. THE TRANSMITTING ANTENNA PROTRUDES FROM
THE BELLY OF THE HELICOPTER. THE BOTTOM PHOTO
SHOWS THE PENNSYLVANIA TURNPIKE AS IT APPEARS
ON A TELEVISION RECEIVING TUBE IN A SMALL
STATION MILES AWAY. THE SYSTEM ALLOWS OPERATION
OVER LINE OF SIGHT DISTANCES OF MORE THAN
FIFTY MILES.

NX-1 MX CAN EUR-9 SA JP
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