

sources of supply to Government and public, the inventions of RCA are made available to competing manufacturers by means of licenses.

In this war, which strikes directly at civilian populations, radio broadcasting, undeveloped in the first World War, now is a powerful factor. It is a voice of civilian defense. The National Broadcasting Company and the Blue Network Company—services of RCA—are keeping the people informed. The international short-wave beams of NBC are giant spearheads of truth that run-down rumors from abroad; that penetrate those areas of the world where facts are blacked out.

In wartime, ships go to sea as silent "phantoms" lest the enemy detect their whereabouts. Therefore, to every vessel radio is of double importance in wartime. The Radiomarine Corporation of America is helping to equip the Liberty Fleet with radio installations unsurpassed in efficiency. Through its specially designed marine apparatus, RCA is safeguarding life and property at sea; radio is an invisible guard of the convoy.

To operate the mighty radio communication system of this nation calls for manpower as well as kilowatts. RCA Institutes, the oldest radio training school of its kind in the United States, has war-radio as its No. 1 course in the New York and Chicago classrooms.



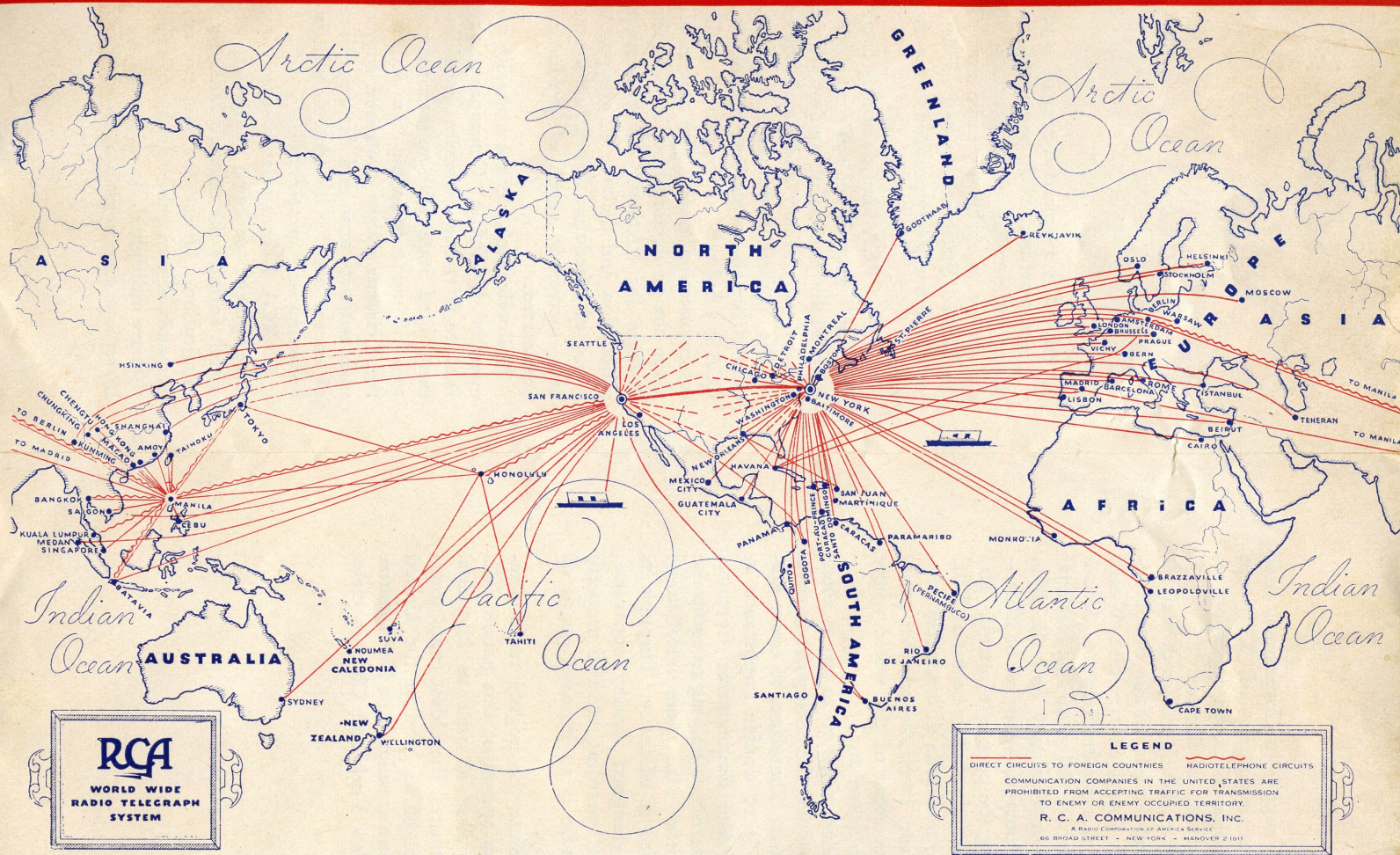
RCA's Role in the WAR

RADIO is a powerful arm of modern warfare. RCA personnel, facilities and services are concentrated to the utmost to make the radio arm of the United States strong and efficient to help in every way possible to win the war.

Plants of RCA Manufacturing Company are "arsenals" of radio apparatus essential for successful conduct of the war by the military and naval forces of the United States and its allies. Geared for all-out wartime production, RCA is a bulwark of the nation's radio communication lines. The slogan all along the production lines is "Beat the Promise for Victory!" — that means production and delivery of equipment ahead of schedules. Work hours have been increased; speed of production accelerated.

Radiotelegraph circuits normally are operated by R.C.A. Communications, Inc., to fifty-one countries, providing the United States with an international web of communication. In wartime these circuits assure continued contact with outposts near and far regardless of enemy activity or control over intervening seas or territories.

In RCA Laboratories research and development are being expanded. Research fortifies the nation's radio communication. Under the impetus and demands of war, achievements of scientists are multiplied. In order that their inventions may help to open numerous



RCA RADIOTELEGRAPH CIRCUITS HELP TO MAKE THE UNITED STATES THE COMMUNICATION CENTER OF THE WORLD.