



RADIO STATION

**WOKW**

288 LINWOOD STREET, BROCKTON, MASSACHUSETTS

1000 WATTS

1410 KC

JUNIPER 7-1410

April 27, 1964

Mr. Ernest R. Cooper, Editor  
National Radio Club  
438 East 21st Street  
Brooklyn, New York 11226

Dear Ernest:

Thank you very much for your report of April 23. You know, I am very much surprised that you could even hear us at all on Long Island as we are directional and attenuating our signal in that general direction. We are protecting WPOP which is approximately on our 239° leg and is the southwest null of our pattern. Brooklyn, as near as I can ascertain, is about 208° which would be the node between the two nulls; the other null being on our 177° leg.

In checking our log I found you were correct, so I am happy to send you this confirmation.

Incidentally, we have received a great many reports from the North and Northeast directions. You see, our main lobe runs 28° east of true North.

Keep up the good work.

73's,

*Arthur (art) H. Downer*

Arthur H. Downer  
Chief Engineer, W-OK-W

AHD:ml