

WASHINGTON RADIO CLUB
Office of President
Munsey Building
Washington, D. C.

January 4, 1940

Dear Sir:

The Washington Radio Club at its next regular meeting is sponsoring a demonstration of Wide Band Frequency Modulation.

The demonstration will be held Saturday evening, January 13, 1940, at 8:00 o'clock in the National Museum Auditorium, Tenth and Constitution Avenue, N. W., Washington, D. C. It is open to the general public.

Major Edwin H. Armstrong, of Columbia University, inventor of the new system, will give a talk and lead the discussion. Professor C. M. Jansky, Jr., and Mr. Stuart L. Bailey, local consulting radio engineers and licensees of High Frequency Broadcast Station W3X0, located in Georgetown, will conduct the actual demonstration, using the facilities of their station.

The feasibility of multiplexing with wide band frequency modulation, as well as the high fidelity and noise-free characteristics of the new system, will be demonstrated.

This will be the first actual public demonstration of this system outside of New York and the New England states, and it will be the first time that multiplexing with this system has ever been publicly shown. The Washington Sections of the Institute of Radio Engineers and the American Institute of Electrical Engineers are especially invited. In view of the response so far, a capacity attendance is expected. You are urged, therefore, to be there early.

Cordially yours,


Fred W. Albertson
President.

P. S. Lieut. John L. Reinartz, N. C. R. Liaison Officer, will be the Club speaker on January 27, at 8:00 p.m., at the regular meeting place, Chesapeake and Potomac Telephone Building, 1111 North Capitol Street. Topic, "Impedance Matching." The public is invited.

W3FMC