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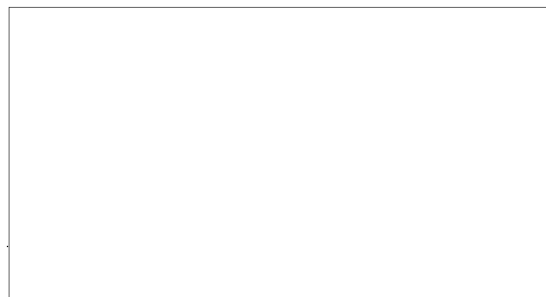
Monthly Progress Report

1 February to 28 February 1961

Wiring of the correlator was completed during this interval. This was followed by testing and de-bugging of all circuits. Performance of the instrument is now equivalent to that of the breadboard and in some ways superior, due to the greater care taken with shielding and circuit and ground installation. Delivery of the instrument case also took place during this period.

In order to facilitate use of the correlator with automatically-tuned receivers or similar external apparatus, relays were added to each of the lamp circuits of the correlator. In addition, a breadboard automatic tuning drive was assembled from stock mechanical parts and fitted to an SRR-4 receiver in order to demonstrate and help evaluate fully automatic band-searching operation of the correlator.

The instruction manual and final project report were written during the interval, also. Final reproduction of these is now in progress.



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