WE ARE PLEASED TO CONFIRM RECEPTION OF CFCX 6005 KCS

N MAR 7 1964



# MARCONI RADIO-TV

 CFCF AM
 600 kcs
 5,000 watts

 CFCF FM
 92.5 mcs
 41,500 watts ERP

 CFCF TV
 Channel 12
 325,000 watts ERP

 CFCX SW
 6005 kcs
 500 watts

405 OGILVY - MONTREAL, CANADA

#### CFCF-AM

The first broadcasting station in North America started in 1919 and currently has Gates and Marconi 5kw transmitters feeding 4-300 ft. towers in a directional array beaming 11°W of North from a location on the Iroquois Indian reserve at Caughnawaga, Quebec across the St. Lawrence from Montreal.

# CFCX

Originally licensed as VE9DR, operated from Drummondville, Quebec from 1930 to 1932, when the location was changed to the Mt. Royal Hotel in Montreal. The call sign became CFCX in 1936 and the station operated from Montreal until 1948. In 1963 the station recommenced operation from the AM transmitter site at Caughnawaga, Quebec.

Transmitter: Canadian Marconi TH117 - Antenna: Lazy-H beaming 340° - 160°

## CFCF-FM

Started as a 250 watt transmitter in 1947, on the Sun Life Building in Montreal, increased to 7kw ERP in 1948. In 1962 site was changed to Mt. Royal tower, ERP increased to 41 kws in 1963. The Gates FM10B transmitter is used for stereo and background music transmission. Antenna is a 4-stack quadrant.

### CFCF-TV .

Channel 12 operation from paralleled Marconi transmitters on Mt. Royal with 325kw ERP, started in January 1961.

Antenna is an Alford 3 bay ring antenna on the Mt. Royal tower shared with 3 other TV, 6 FM and 31 VHF transmitters.

CFCF-AM, FM and CFCX broadcast approximately 18 hours daily.