



STANDARDS DIVISION

OTTAWA, February 19, 1958.

TYPE APPROVALSANGAMO TYPE "MV-50" CURRENT TRANSFORMER

The apparatus specified and illustrated herein has been duly approved by the Standards Division under the provisions of the Electricity Inspection Act, Chapter 94, R.S. 1952, and may be admitted to verification in Canada.

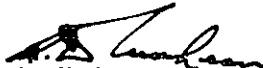
Apparatus Approved: Type "MV-50" Current Transformer, manufactured by Sangamo Company Limited, Leaside, Toronto 17, Ontario.

Rating of Apparatus:

Primary Current	300, 500, 600, 800 amperes
Secondary Current	5 amperes
Voltage Rating	5000 volts
Accuracy Rating (at 60 cycles) ...	0.3B0.1, B0.5, B0.9 ^a , B2.0
Frequency	25/60 cycles
Style	Dry Indoor
Thermal Rating, continuous	1.5 x rated current
Thermal Rating, 1 second.....	110 x rated current
Short Time Mechanical Rating	120 x rated current

^a stamped on nameplate

Description: These current transformers are of the same design and appearance as the type MV-50 transformers previously approved under circular SD-EA.318, October 11, 1957 except that the 500 and 800 ampere ratings have non-standard ampere turns. The design ampere turns for the 500-5 and 800-5 ratios are 1500 and 1600 respectively.

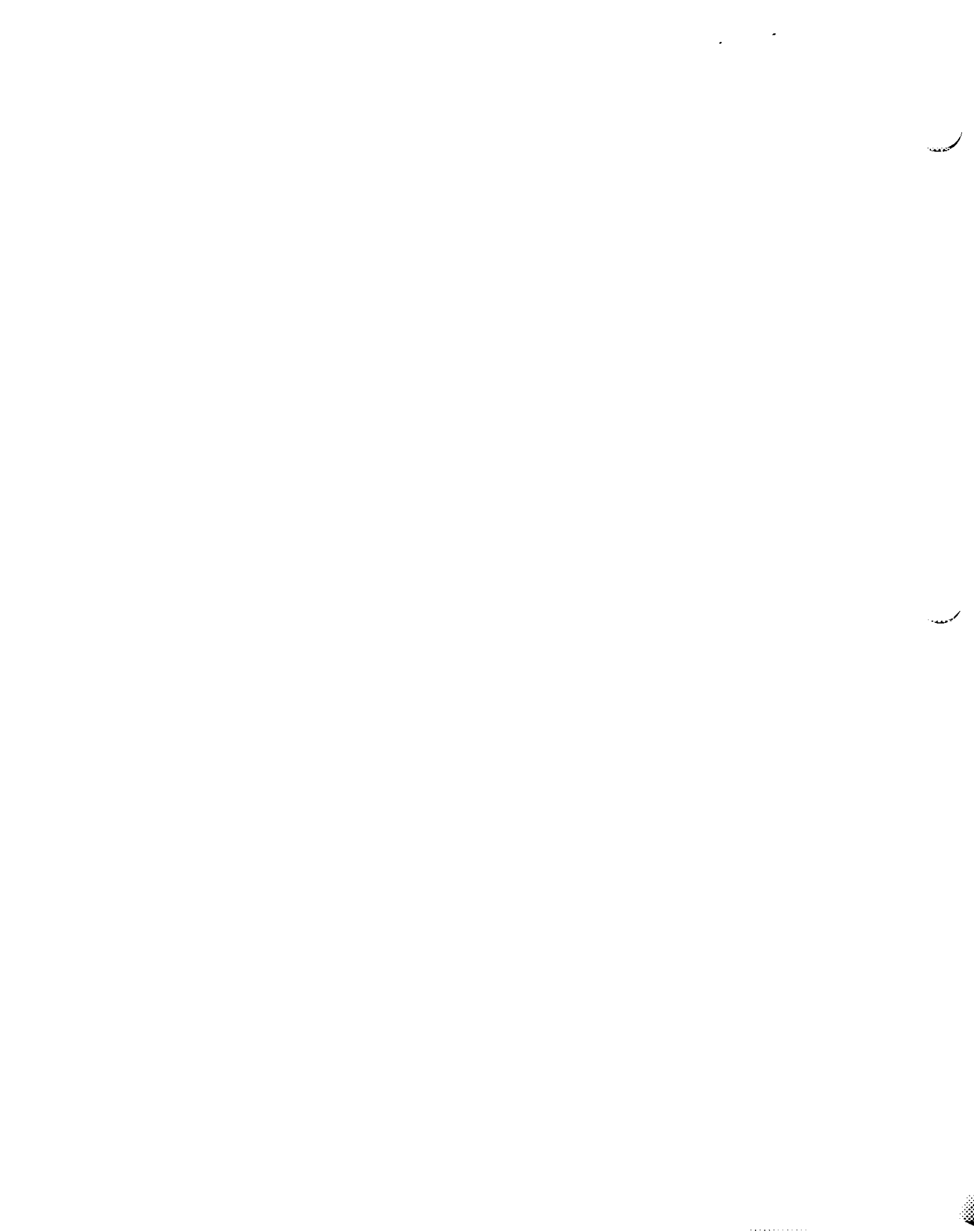


R. W. MacLean,
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Ref: A-674B



SANGAMO TYPE "MV-50" CURRENT TRANSFORMER

