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showing the location of dislocation lines reaching toward the crystal faces. In this preliminary work, the domain structures were not observed by the etching technique in the crystal plates cut perpendicular to the direction of spontaneous polarization⁽⁹⁾.

Further studies on the dislocation themselves and their effects on the ferroelectric properties are now in progress.

References

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Errata

Results of Ionospheric Observation at Showa Base, Antarctica, during the Solar Eclipse *By Sadao Hasegawa and Nobuhiro Kawajiri*, Jour. Radio Research Laboratories, Vol. 10 No. 49, May, 1963.

- p. 208 The 3rd line *clearly on spread* should read *clearly no spread*.
p. 211 The 16th line 1170°K should read 1040°K,
and the 18th line $36 \times 1.67 \times 10^{-24}$ g should read $32 \times 1.67 \times 10^{-24}$ g.
p. 212 The 1st line 1170°K should read 1040°K.