The described model, therefore, must be viewed as an attempt to explain one of the possible mechanisms causing the disturbance. To conclude it should be said that this effect is restricted and insufficient in itself to cause the asymmetric wave, developing further at the front.

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Reviewer: S. Brandejs

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Erratum 1

Studia geoph. et geod., 16 (1972), 69—76.

J. NEDOMA, O. PRAUS: *A Contribution to the Numerical Treatment of the Electromagnetic Field (H-Polarization) in Horizontally Non-Homogeneous Models of the Earth*

By mistake of one of the authors (OP) incorrect formulae (2.4) were included. They should be replaced by

$$(2.4) \quad \begin{aligned} H_1(z) &= \cosh \sqrt{(4\pi i \omega \sigma_l)} z + Z_H \sinh \sqrt{(4\pi i \omega \sigma_l)} z, \\ H_{1+s}(z) &= \exp \left[- \sqrt{(4\pi i \omega \sigma_{l+s})} (z - d_1) \right] H_1(d_1), \end{aligned}$$

where

$$Z_H = - \left[\sqrt{(\sigma_l / \sigma_{l+s})} + \tanh (4\pi i \omega \sigma_l d_1) \right] / \left[1 + (\sigma_l / \sigma_{l+s}) \tanh \sqrt{(4\pi i \omega \sigma_l)} d_1 \right].$$

Erratum 2

Studia geoph. et geod., 16 (1972), 383—392.

VĚRA VAŇKOVÁ, VLADISLAV BABUŠKA: Cs^{137} Gamma-ray Absorption in Eclogites

By mistake of the editor's office the following was omitted: Dedicated to Academician Alois Zátonek on His 65th Birthday.