

NEW RECIPROCITY THEOREMS IN ELECTROMAGNETISM (II)

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Abstract. Associating the derivatives of first order with respect to time of the local form of electromagnetic induction law and of Lorentz calibration relation with vectorial identities (3) some new reciprocity theorems in electromagnetism are established.

Key words: local form of electromagnetic induction; Lorentz calibration relation; vectorial identities; reciprocity theorems.