1017-11-23 **Joseph H Silverman***, Mathematics Department - Box 1917, Brown University, Providence, RI 02912, and **Michael Rosen**, Mathematics Department - Box 1917, Brown University, Providence, RI 02912. *Independence of Heeger Points.*

Let $E/\mathbb{Q}$ be an elliptic curve with a fixed modular parametrization $\Phi : X_0(N) \to E$. There is a constant $C = C(E, \Phi)$ so that the following holds: Let $k_1, \ldots, k_n$ be distinct quadartic imaginary fields and let $P_1, \ldots, P_n \in E(\bar{\mathbb{Q}})$ be Heegner points attached to the maximal orders of $k_1, \ldots, k_n$. If the odd parts of the class numbers of $k_1, \ldots, k_n$ are larger than $C$, then the points $P_1, \ldots, P_n$ are independent in $E(\bar{\mathbb{Q}})$ modulo torsion. (Received January 12, 2006)