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The locus of real multiplication and the Schottky locus

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(Submitted on 19 Jul 2011 (v1), last revised 22 Jul 2011 (this version, v2))

We prove that the generic point of a Hilbert modular four-fold is not a Jacobian. The proof uses degeneration techniques and is independent of properties of the mapping class group used in preceding papers on locally symmetric subvarieties of the moduli space of abelian varieties contained in the Schottky locus.

Comments:	Introduction modified
Subjects:	**Algebraic Geometry (math.AG)**
MSC classes:	14G35, 14H42
Cite as:	**arXiv:1107.3832 [math.AG]**
	(or **arXiv:1107.3832v2 [math.AG]** for this version)

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