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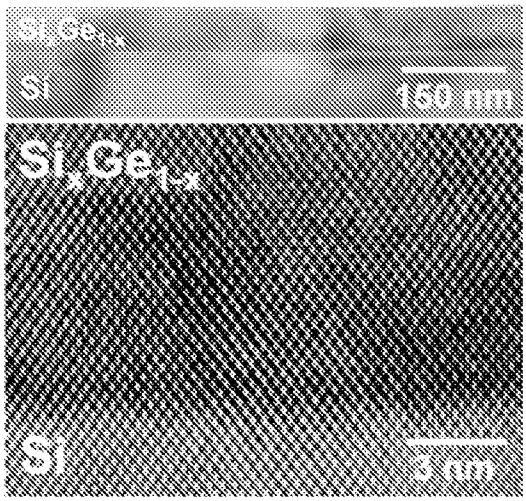


Figure 8

(57) Abstract: The invention provides compounds of, and methods for the preparation of compounds of, the molecular formula, $Si_xGe_yH_{z-a}X_a$; wherein X is halogen, and x, y, z, and a are defined herein, and methods for the deposition of high-Ge content Si films on silicon substrates using compounds of the invention.

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