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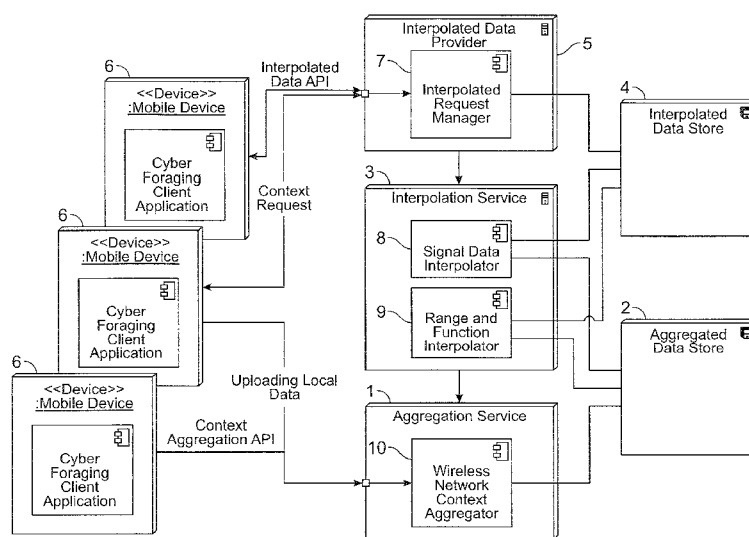


FIG. 3

(57) Abstract: A cyber-foraging network system which automatically and intelligently detects, selects, and connects to a wireless networking access point utilizing data obtained from its own environmental observations as well as from a robust wireless networking context aggregation/interpolation service.