

Data Acquisition Prototype: Conceptual System Architecture

Phoenix
Ambulatory Blood Pressure Monitoring System

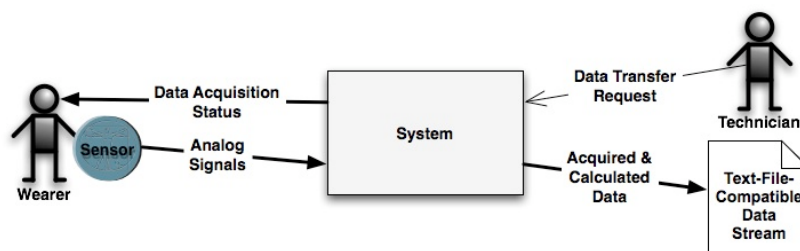
Version 0.1

8 March 2009

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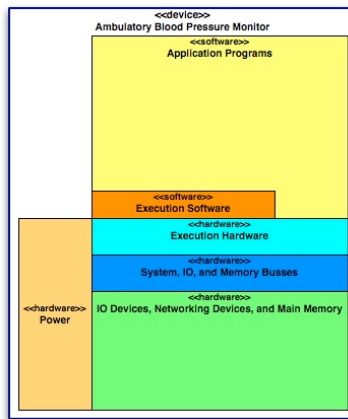
System Context



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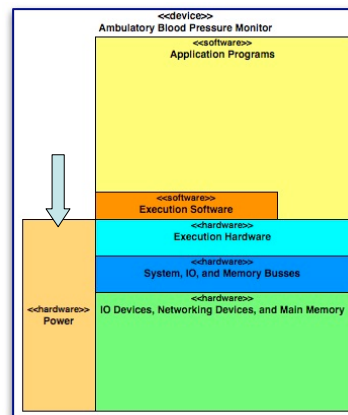
System Overview



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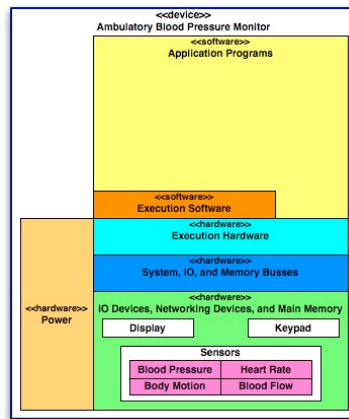
Power



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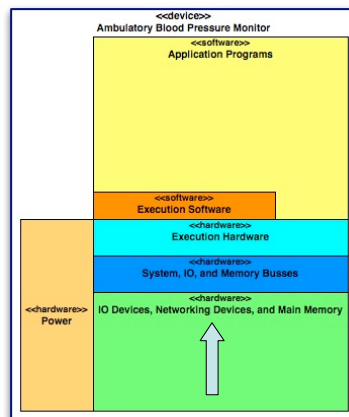
I/O Devices



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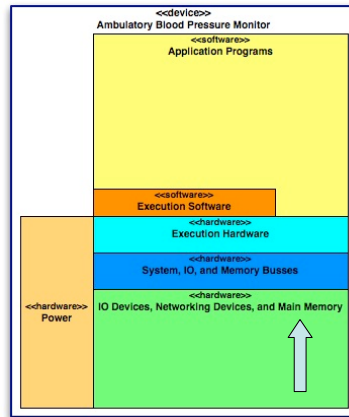
Networking Devices



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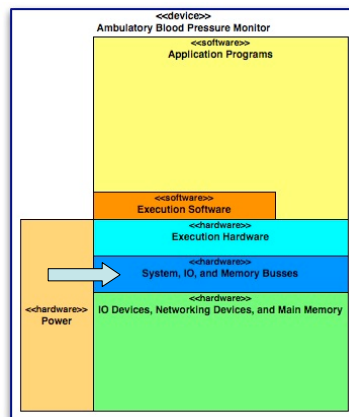
Main Memory



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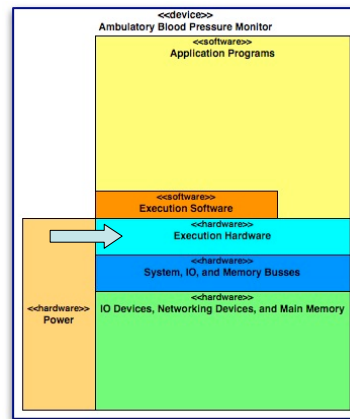
Bus Hardware



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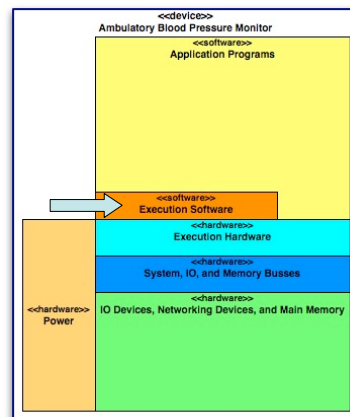
Execution Hardware



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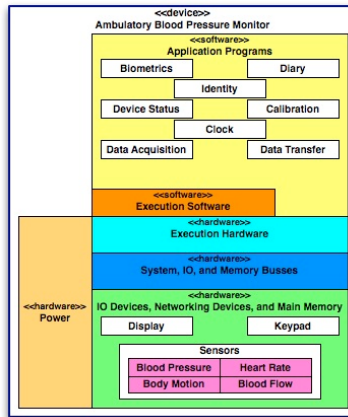
Execution Software



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On-Board Applications

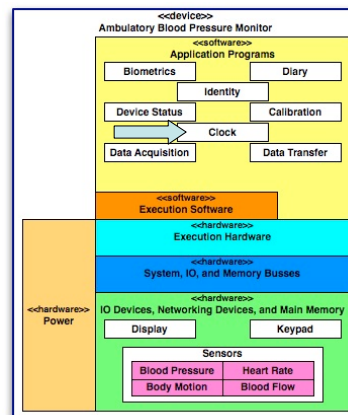


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On-Board Applications Clock

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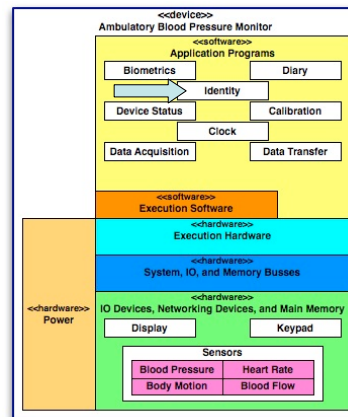


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On-Board Applications Identity

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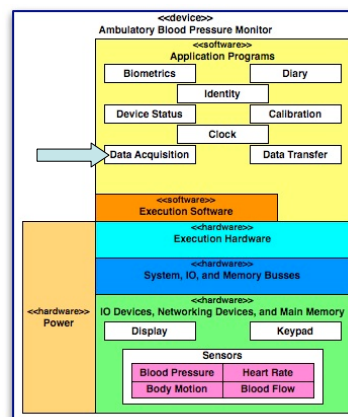


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On-Board Applications Data Acquisition

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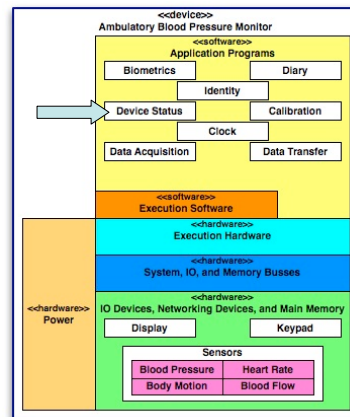


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On-Board Applications Device Status

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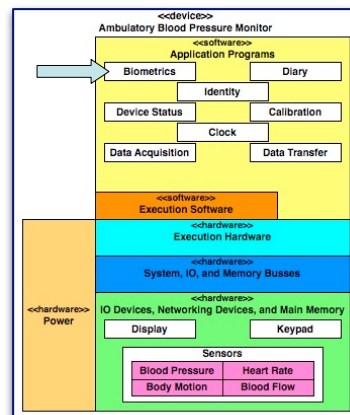


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On-Board Applications Biometrics

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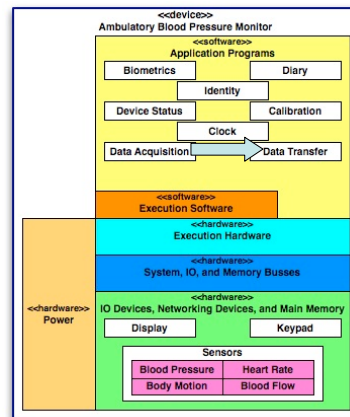


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On-Board Applications Data Transfer

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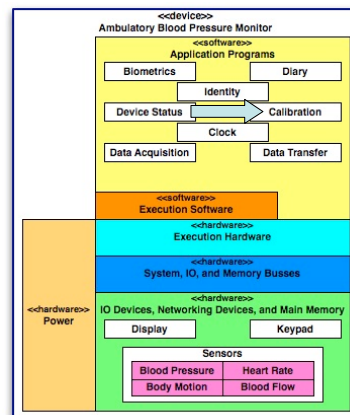


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On-Board Applications Calibration

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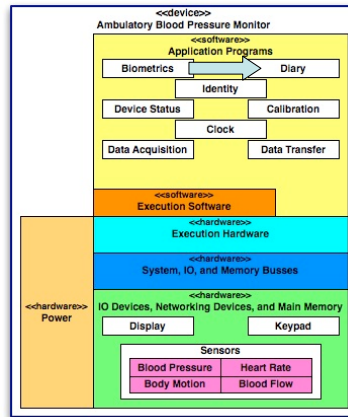


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On-Board Applications Diary

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