EPIC™ RESEARCH DIAGNOSTICS

ClearView Software Architecture Design Chart

ORIGINATOR:

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APPROVALS:

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1.0 Purpose

This document provides a detailed depiction of the functional units and software modules within the ClearView Software.

2.0 Scope

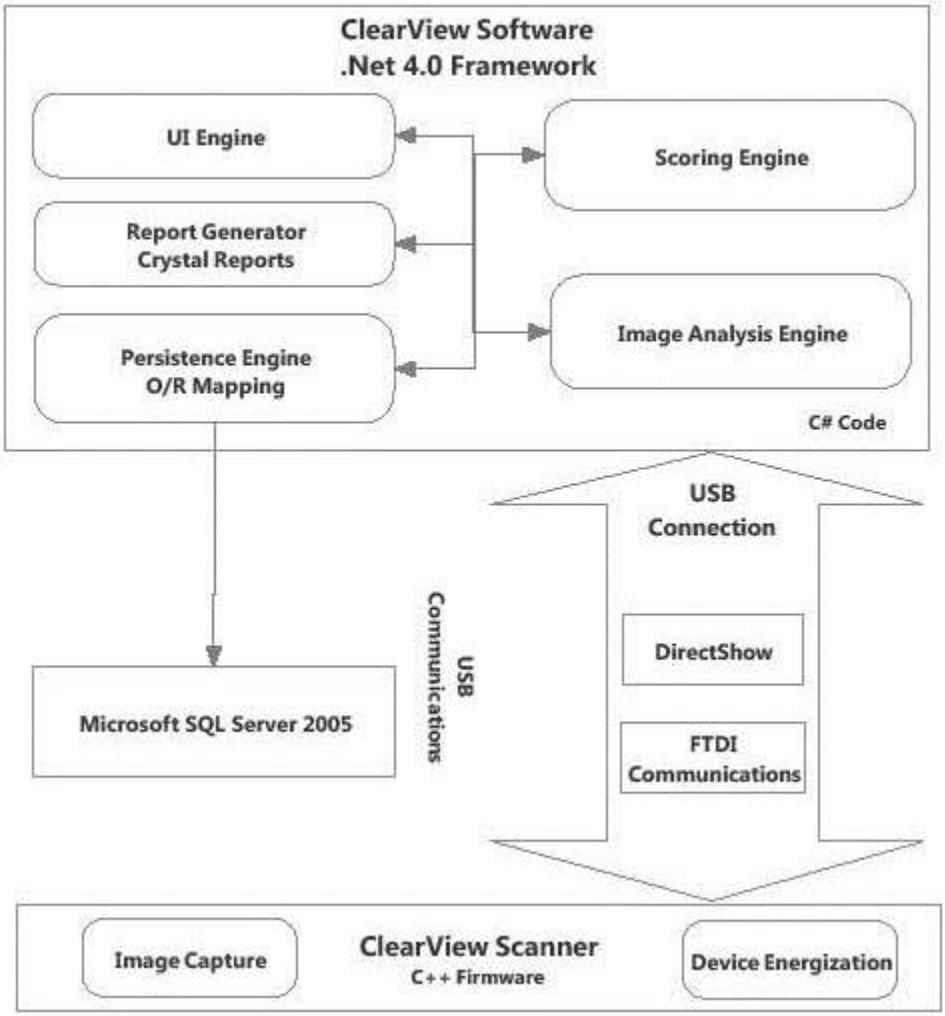
This chart is intended to depict the relationships among the major functional units in the ClearView Software including the relationships to hardware and data flows. The chart does not include every function call and module, but simply provides sufficient information to allow for review of the organization of the ClearView software in relation to the functionality and the intended use of the ClearView System.

3.0 Definitions

ClearView Scanner	EPIC ClearView device (part 06690) which is connected to the computer system loaded with the ClearView Software via USB cable. The device is the patient contact portion of the ClearView System. Further description of the ClearView Device is located in the EPIC ClearView Device Description (SD-002).
ClearView Software	The ClearView software is the end user application that manages the capture and processing of images information and is responsible for storing and managing patient demographics. Further description of the ClearView Software is located in the EPIC ClearView Software Description (SD-001).
ClearView System	Consists of the ClearView device and computer system loaded with the ClearView software along with various accessories that are capable of collecting subject galvanic skin response data and provide a printed report to the licensed professional. Further description of the ClearView System is located in the EPIC ClearView System Description (SD-003).

4.0 Architecture Design Chart

Version 1.1.1.2



5.0 References

EPIC ClearView Software Description, SD-001
EPIC ClearView Device Description, SD-002
EPIC ClearView System Description, SD-003

Document Revision History

Version Number:	Description of Change:	Date:	Updated By:
000	New Document	3/5/12	A. Mason