

Created: 7 September 2010  
Last Modified: 6 March 2012  
Document Revision 1.4

**Cherry Bomb:  
Cherry Blossom Cherry Tree Upgrade  
Verification and Validation (V&V) Report**

**For Cherry Blossom Version 5.0**

**(CDRL 15b)  
(U)**

*Prepared for US Govt. by:*

XXXXX Y  
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*For contract:*  
2010\*0529525\*000

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**Cherry Bomb Program**

**Cherry Blossom Cherry Tree Upgrade V&V Report**

**Revisions**

<b>Version</b>	<b>Description of Version</b>	<b>Date Completed</b>
1.0	Initial draft – derived from Cherry Blossom System V&V Report (CDRL 15)	7 September 2010
1.1	Added OWT test	21 October 2010
1.2	Converted from excel to word doc.	19 November 2010
1.3	Completed following FAT.	14 December 2010
1.4	Added CB v5.0 info	6 March 2012

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Cherry Bomb Program

Cherry Blossom Cherry Tree Upgrade V&V Report

**1 Introduction**

This document records and reports the results of the test procedures of the “Cherry Blossom Cherry Tree Upgrade Test Procedures (CDRL 14b)”. For full context, see “Cherry Blossom System Verification and Validation Report (CDRL 15)”.

**2 Results**

<b>Date:</b>
<b>Test Name: CB v5.0 CT Upgrade</b>
<b>Tester: XXXXXY, XXXXXY, XXXXXY, XXXXXY</b>
<b>CherryTree Version/SVN: CB v5.0</b>
<b>Comments:</b>

<b>Test Name/Section in “Cherry Blossom Cherry Tree Upgrade Test (CDRL 14b)”</b>	<b>Pass</b>	<b>Fail</b>	<b>Comments</b>
2.1 Reboot “master cb-cc server” Test			
2.2 Reboot “slave cb-cc server” Test			
2.3 Reboot “master cb-vpn server” Test			
2.4 Reboot “slave cb-vpn server” Test			
2.5 Cherry Web Logon Test			
2.6 Cherry Web Customer Creation Test			
2.7 UTC Time Test			
2.8 SNMP Monitoring Test			
2.9 Catapult Test			
2.10 OWT Test			
2.11 Database Replication Test			
2.12 cb-cc Server Failover and Failure Recovery/Resynchronization After Server Failover Test			
2.13 cb-cc Server Failover and Failure Recovery/Resynchronization After Server Failover Test II (Failover to Original Master)			
2.14 Delete Flytrap Test			
2.15 Operational Flytraps of Previous svn Revision Quick Test	N/A		
2.16 FAT Procedures			See “CB FAT V&V Report (CDRL 15a)”