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## PCN # [0470463-PCN] CXC HP Controller Operating System v6.3

<b>1. Supplier Information</b> Alpha Technologies, Ltd. 7700 Riverfront Gate, Burnaby BC V5J 5M4 Canada	<b>1.6 Supplier Contact Info</b> Contact: Doddy Wijanta Product Manager 604-415-7350 doddy.wijanta@alpha.ca												
<b>2. Product Change Notification Number</b> PCN # 0470463-PCN	<b>3. Issue Date of Change</b> July 14, 2020												
<b>4. System Affected</b> Major System Affected: All systems utilizing CXC HP controllers (CXPS series, CXS series, AMPS, etc) Subsystem Affected: All systems utilizing CXC HP controllers Hardware Affected: N Firmware Affected: N Software Affected: Y													
<b>5. New Product ID</b> <table border="1"><thead><tr><th colspan="2">Software / Firmware</th></tr><tr><th>Model</th><th>Revision</th></tr></thead><tbody><tr><td>CXC HP OS</td><td>V6.3</td></tr></tbody></table>	Software / Firmware		Model	Revision	CXC HP OS	V6.3	<b>6. Old Product ID</b> <table border="1"><thead><tr><th colspan="2">Software / Firmware</th></tr><tr><th>Model</th><th>Revision</th></tr></thead><tbody><tr><td>CXC HP OS</td><td>V6.2</td></tr></tbody></table>	Software / Firmware		Model	Revision	CXC HP OS	V6.2
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Model	Revision												
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Model	Revision												
CXC HP OS	V6.2												
<b>7. New CLEI Code</b> N/A	<b>8. Old CLEI Code</b> N/A												
<b>9. Associated Products or Changes Affected</b> CXC HP Series controllers.													
<b>10. Drawing Number</b> N/A													
<b>11. Classification of Change</b> B	<b>12. Reason for Classification</b> Product change made incorporates improvements to the operational performance of the Operating System's hardware management processes.												



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<b>13. Reason for Change</b> General hardware support improvements around flash memory data management.	
<b>14.1 Description of Change</b> Improvements made to enhance data integrity for long-term flash memory data storage. Read/write process improvement for data accuracy and operational efficiency, approximately doubling flash data processing speeds.	
<b>14.2 Change Verification Procedures</b> Change for new CXC HP controllers: A visual review of the Operating System version can be done through the LCD or web interface.	
<b>15. Safety Notification</b> N/A	
<b>16. Material Affected</b> N/A	
<b>17. Documentation Affected</b> N/A	
<b>18. Supplier Implementation Date</b> July 14, 2020	<b>19. Modification Completion Date</b> N/A
<b>20. Modification Location</b> N/A	
<b>21. Modification Cost</b> N/A	
<b>22. Location and Quantity of Equipment</b> N/A	
<b>23. Attachments</b> N/A	
<b>24. Comments</b> N/A	