

## Service Bulletin

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**JERVIS B. WEBB COMPANY**  
WORLDWIDE MATERIAL HANDLING SOLUTIONS  
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### Subject: Colubris Radio Channel Limitations on New Firmware Versions

A new FCC regulation has been put into effect which implements Dynamic Frequency Selection (DFS) restrictions on the use of channels 52, 56, 60 and 64 in the 5 GHz band in the United States. A new range of DFS channels (100 – 140) will be opened up as a result of the new rules. This will provide 10 additional available channels in the 5 GHz band in the United States. These new rules will affect the usage of Colubris radios in AGV installations.

Colubris has already developed the software required to support the new regulations and has passed all of the compliance testing at an approved laboratory.

The FCC is currently overwhelmed with certification applications and there are delays in receiving final approvals. Colubris is removing channels 52, 56, 60 and 64 from use in a V5.1.4 release. This involves the units that are currently being shipped to US customers. This is due to the long delays in the approval process and Colubris not having complete certifications for the new restrictions.

Once Colubris gains full certification and can provide additional information, additional service bulletins will be issued.

For questions regarding this service bulletin, call Webb Customer Service at 877-JBWEBB1 (877-529-3221)  
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