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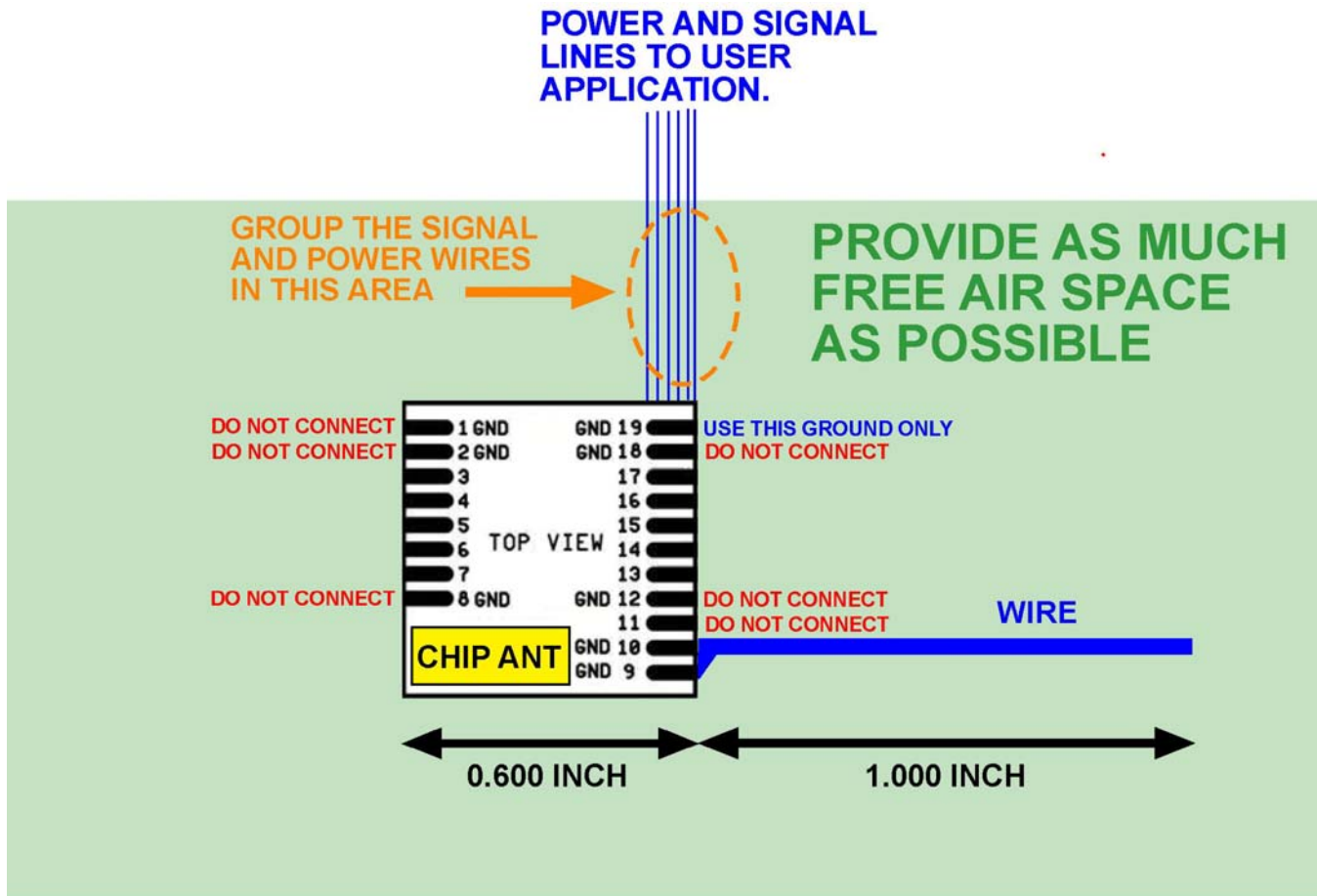
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RFD76004 15mm Module Chipa Antenna Application

1/22/2009 3:26 PM

This application is for RFD21731, RFD21732, and RFD21733 type RF Digital modules, have internal, on-board chip antennas.

Solid wires can be soldered directly onto the module pads as shown. Only pin 19 is used for providing a signal and power ground to the module from the user application. Pin 9, Pin 10, or Pin 9 and 10 together has a 1.000 inch solid wire attached to it and hangs into free air, the other end is not connected. All other ground pins are to be left open. If you have any questions, please email support@rfdigital.com



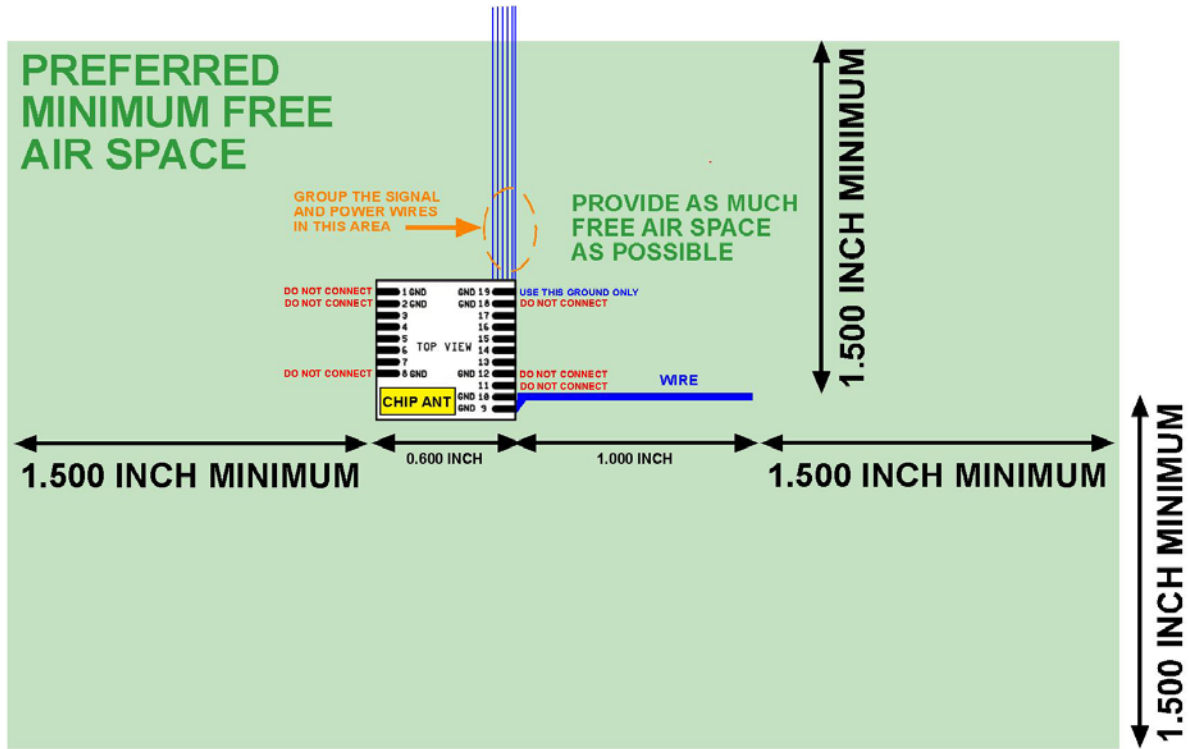
For 15mm RF Digital Modules with internal antenna, (c) RF Digital Corp. 1-22-09

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Provide as much free air space as possible. If possible provide at least the minimums shown below. If the minimums below can not be achieved, then provide as much as possible, the more you provide the better range you will have.



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This document is provided as a reference only.

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