

Evaluation Board for LWM-433H



PHZ RF RESEARCH AND DEVELOPMENT

DATA SHEET

Evaluation Board for LWM-433H

Specifications and information are subject to change without notice.

Oct 2006 rev 1.0



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Evaluation Board for LWM-433H



Specification:

Normal Board



Full-Option Board

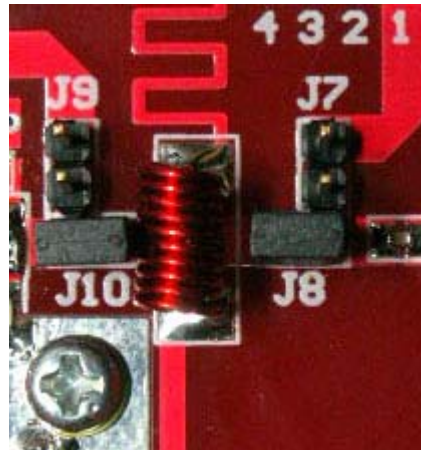


Jumpers for Amplifier



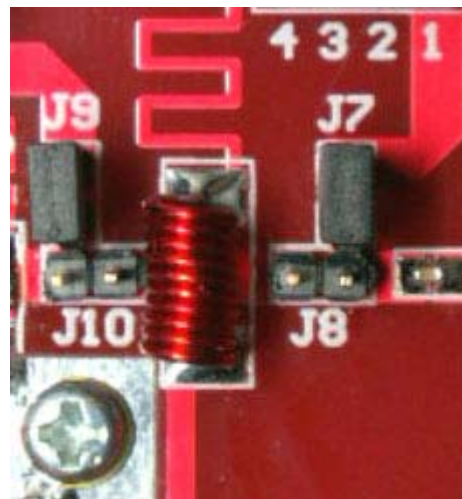
Exclude Amplifier

When jumpers are in these positions, RF goes directly to antenna.



Include Amplifier

When jumpers are in these positions, RF goes to amplifier and then to antenna.



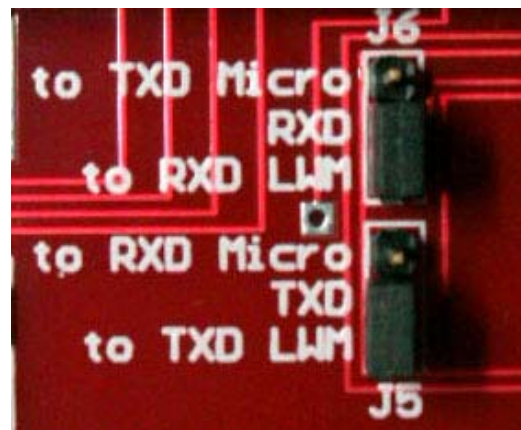
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Jumpers for Microcontroller

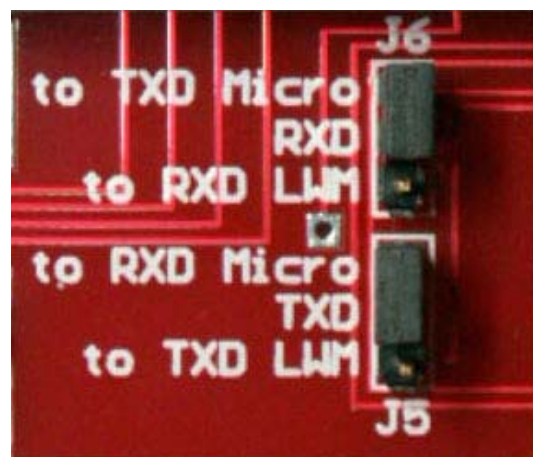
Exclude Microcontroller

When jumpers are in these positions,
data from port RS-232 go to LWM-433H



Include Microcontroller

When jumpers are in these positions,
data from port RS-232 go to UART



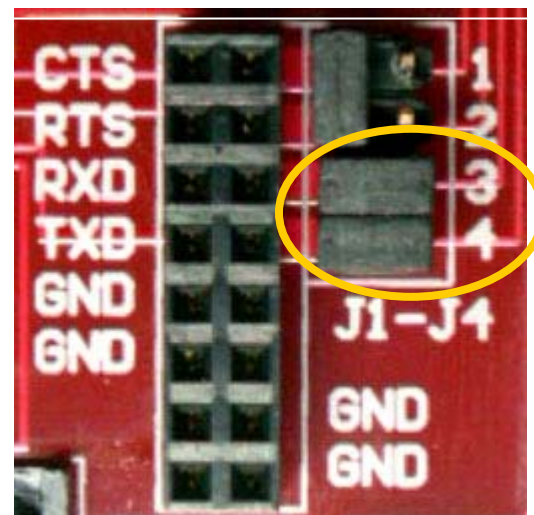
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This section could be used to read data from Port RS-232



Jumper No 3-4 control the flow of data from Port RS-232 to RXD and TXD jumpers



Evaluation Board for LWM-433H

- These sockets could be controlled by microcontroller to configure and communicate with LWM-433H
- Data could be sent directly to RXD and TXD sockets

This Dip-switch controls LWM- 433H

Up =1
Down = 0

Power Supply 12VDC

