

## USB Mesh Node

Written by Jim Kinter, K5KTF - Last Updated Monday, 22 April 2013 21:59

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Wouldnt it be nice to have more storage space on these mesh nodes?

Or maybe to connect a peripheral to do something with?

Along comes the wonders of USB interconnect!

The Broadcom chips HAVE a USB host built in, just waiting to be used !

Linksys/Cisco just didnt bring them out in the older models.

*BUT I DID!* 🐛

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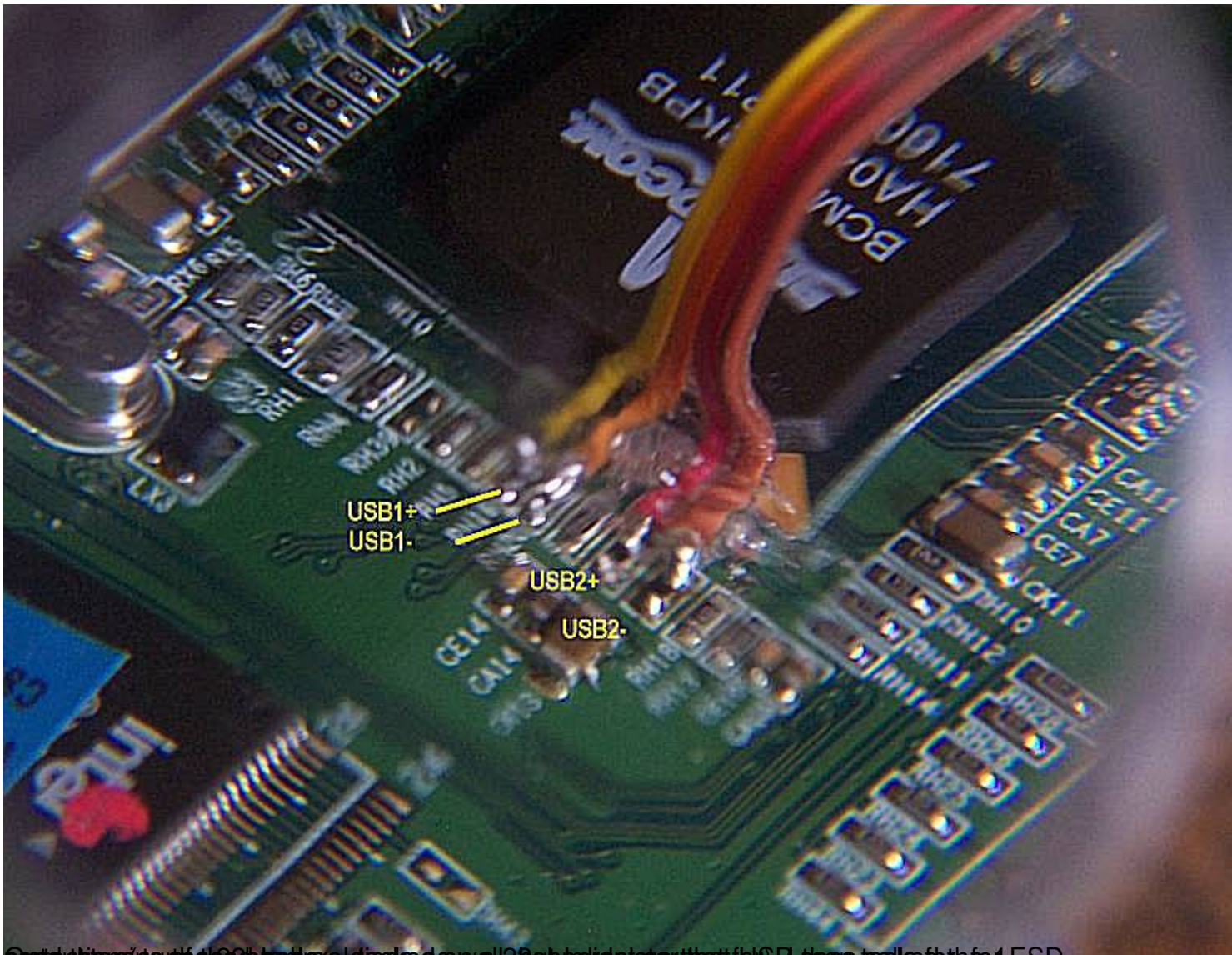
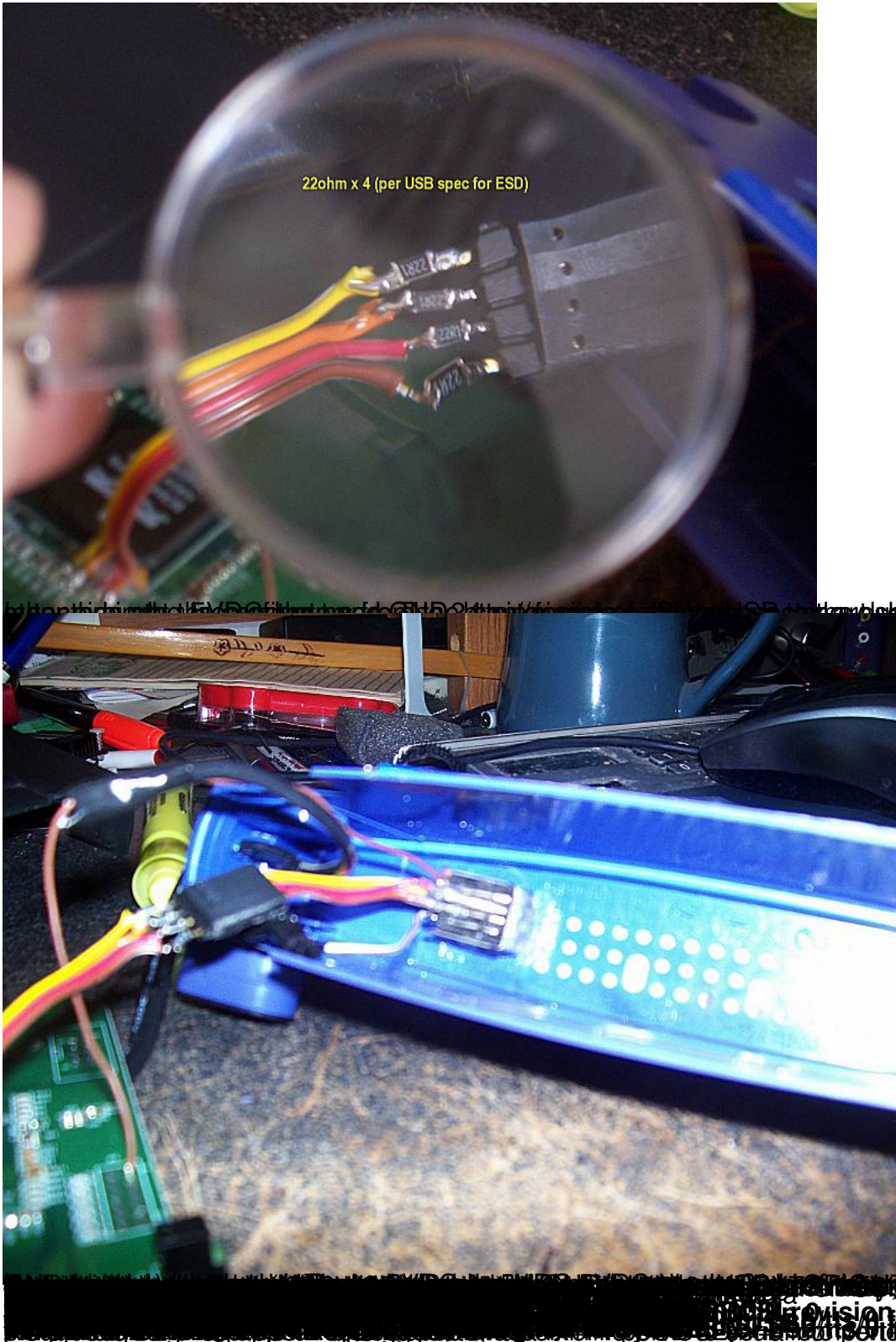


Photo of the USB headers and labels as well as the USB spec table for the ESD

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K5KTF-TunnelHost

**your address** 10.110.105.105  
K5KTF-100

**system time** Sun Aug 28 2011  
15:12:53 UTC

**uptime** 9:58  
**load average** 0.08, 0.01, 0.00

flash = 276 KB  
/tmp = 7068 KB  
**free space** memory = 2056 KB  
USB1 = 135385 KB  
USB2 = 2701428 KB

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I'm looking for a USB flash drive for the 4GB stick, but to  
anyone who wants to comment, and/or if you have ideas of what to use the USB