

## DSP Software Radios - You Only Live Nine Times

In this video, [jeriellsworth](#) [1] (Jeri) shows how to build a digital direct conversion receiver (Software Radio) using sampling detectors and FPGA DSP processing

Please support Jeri by taking this two question survey about a smart phone app by Element14 <http://www.surveymonkey.com/s/GLM9BP7> [2]

Additional footage of the build can be found here on Jeri's VLog :  
<http://www.youtube.com/watch?v=YFVgq3ZB0Mo&> [3]

Useful direct conversion receiver links.

<http://www.flex-radio.com/Data/Doc/qex1.pdf> [4]

<http://www.flex-radio.com/Data/Doc/qex2.pdf> [5]

<http://www.flex-radio.com/Data/Doc/qex3.pdf> [6]

<http://www.dspguide.com/pdfbook.htm> [7]

**Source URL (retrieved on 01/30/2015 - 4:50pm):**

[http://www.ecnmag.com/videos/2011/07/dsp-software-radios-you-only-live-nine-times?qt-most\\_popular=0](http://www.ecnmag.com/videos/2011/07/dsp-software-radios-you-only-live-nine-times?qt-most_popular=0)

### Links:

[1] <http://www.youtube.com/user/jeriellsworth>

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