



DCF77 in Germany uses a 77.5kHz carrier with an amplitude modulated lpps code. A '0' is transmitted by lowering the carrier amplitude to 20% of the original value for 100ms and a '1' is transmitted by lowering the amplitude for 200ms.

This circuit transmits to a clock purchased in Eindhoven. This circuit can be used at 60kHz for WWVB simulation, with the appropriate changes.

AS-BUILT
AND TESTED
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