Casablanca Fan & Light Remote Control RF Transmitter Coding
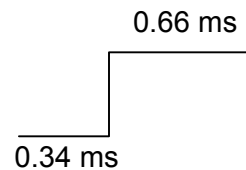
Description: The Hunter transmitter uses the following code words to modulate on a 303.5 MHz RF carrier by using ASK modulation.
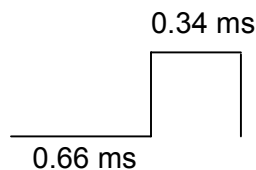
Code words for the different commands:

1-xxxxx-yyyyyyyyyyy

(Where "x" can be set to "1" or "0" by the user with DIP switches.
"yyyyyy" respresent the command string – e.g. Fan On High.)

Code "0" is represented as:

0.66 ms

0.34 ms

Code "1" is represented as:

0.34 ms

0.66 ms

W62/W63 transmitters incorporate a timer to limit the length of transmission, control the "Safe Exit" automatically activated transmission.

A measurement of the transmission on/off time is shown in the test report.