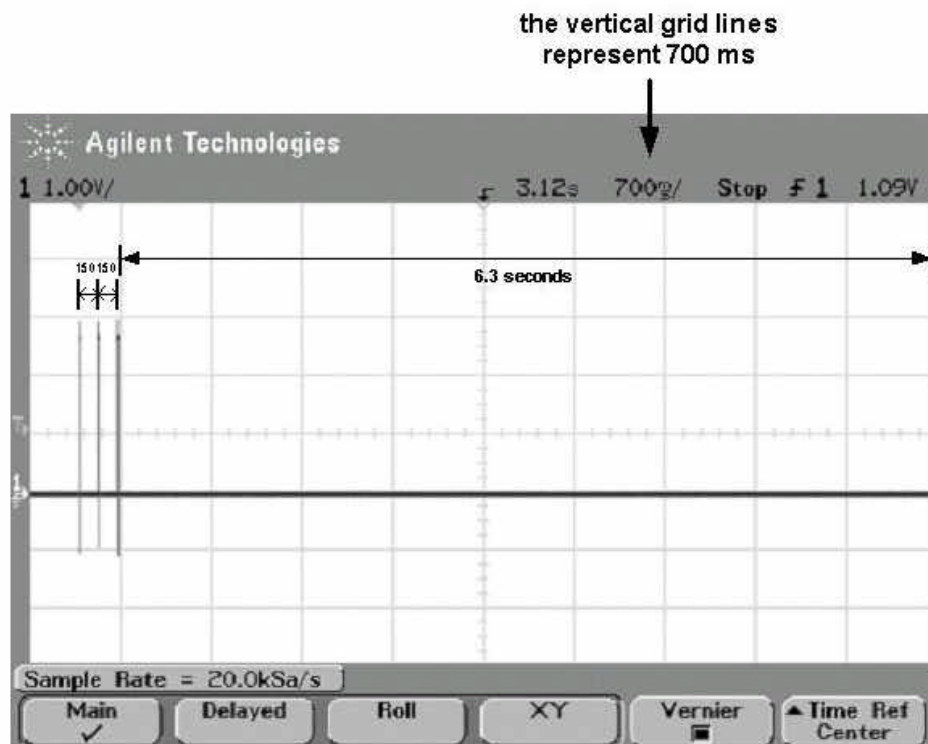


The following test plots show the Activate and Deactivate functions of the Panic Button. The plots captured the transmit command signal which is transfer from the Panic Button's CPU to the Panic Button's transmitter. We have added timing markers and signals function explanation on top of the scope's plot.

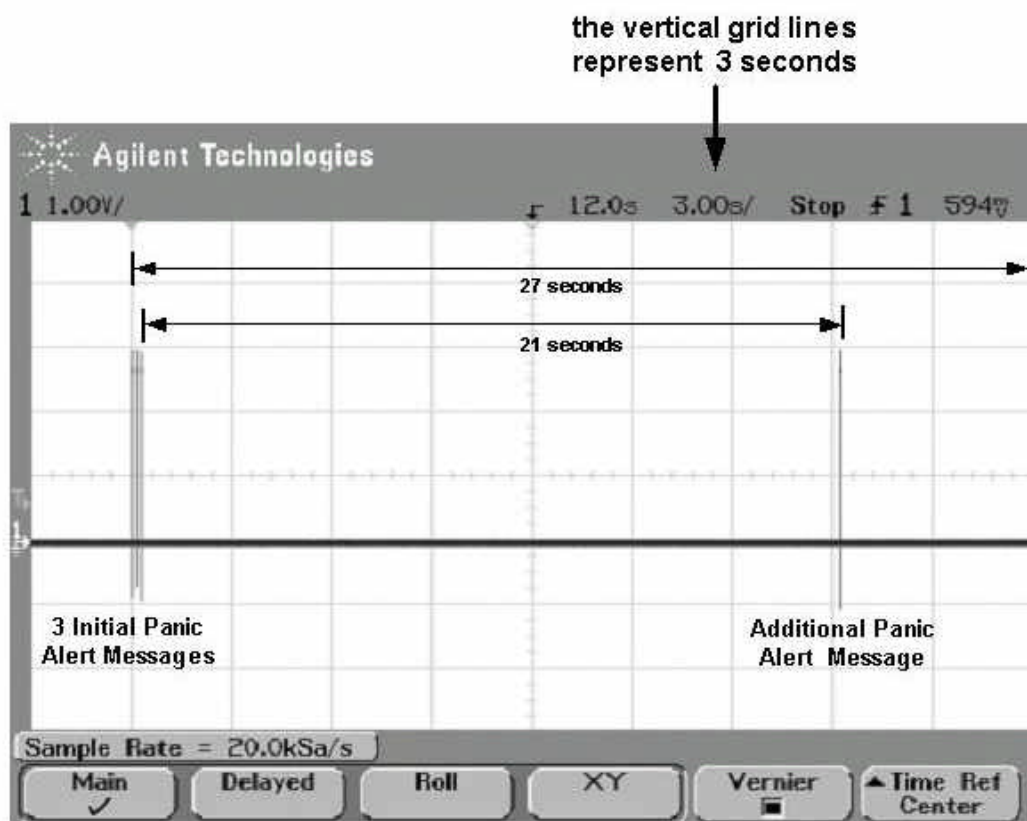
Activate function

Plot no. 1 shows the three panic alert transmission commands, which are 150 ms apart, and additional 6.3 seconds, to show that the 5 seconds rule is met.



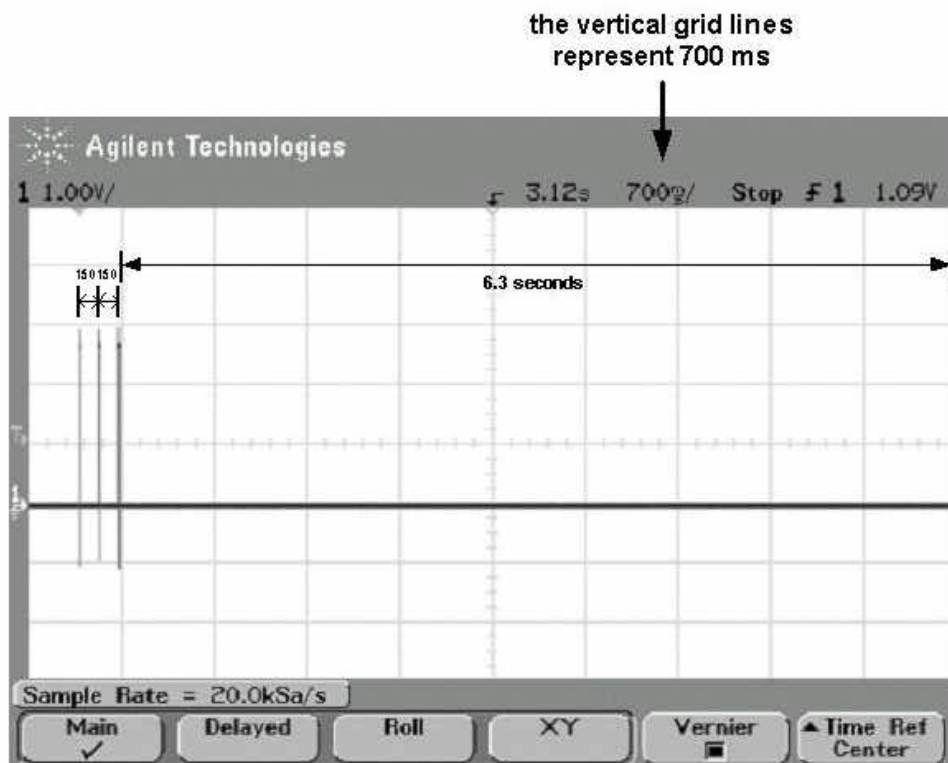
Plot no. 1: The initial panic alert messages

Plot no. 2 shows the initial three panic alert transmission commands, and an additional Panic Alert message which is triggered 21 seconds after the first transmissions.



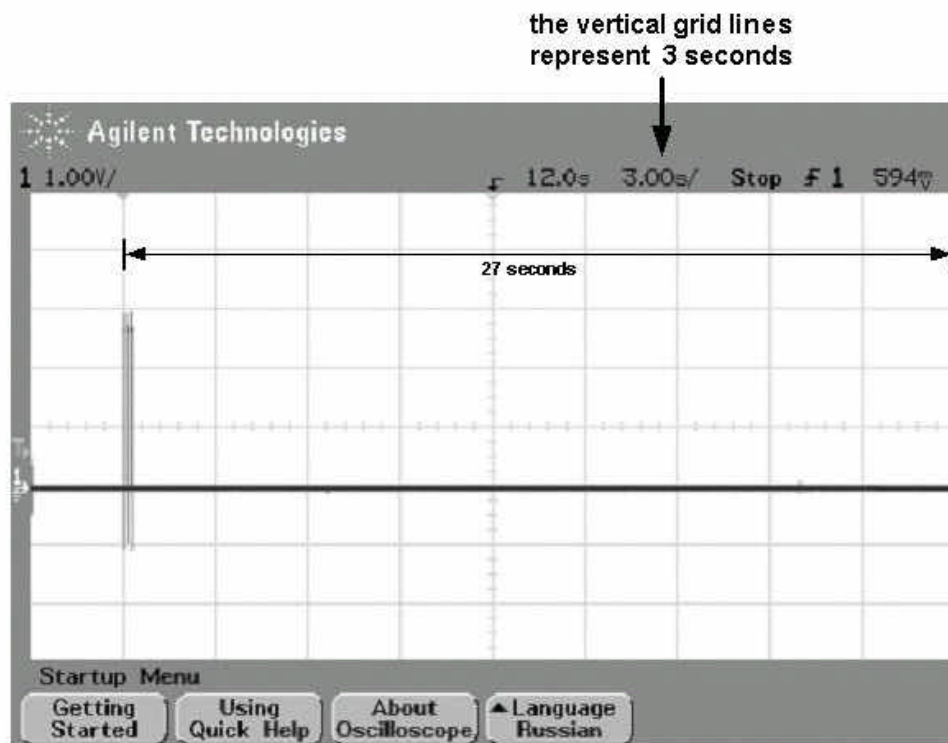
Plot no. 2: The initial panic alert message and an additional alert message

Plot no. 3 shows the three deactivate transmission commands, which are 150 ms apart, and additional 6.3 seconds, to show that the 5 seconds rule is met.



Plot no. 3: The deactivation messages

Plot no. 4 shows the three deactivate transmission commands, and an additional Period of 27 seconds, which demonstrates that the panic button has stopped the transmission of additional panic alert messages, once it has entered the deactivate mode.



Plot no. 4: The deactivation messages and the following silence