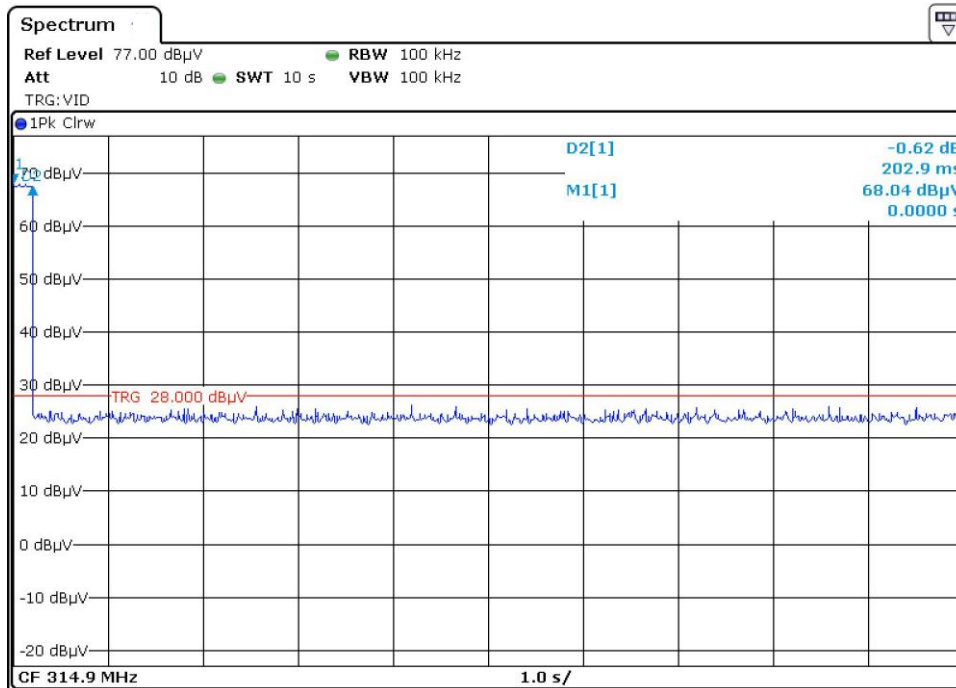


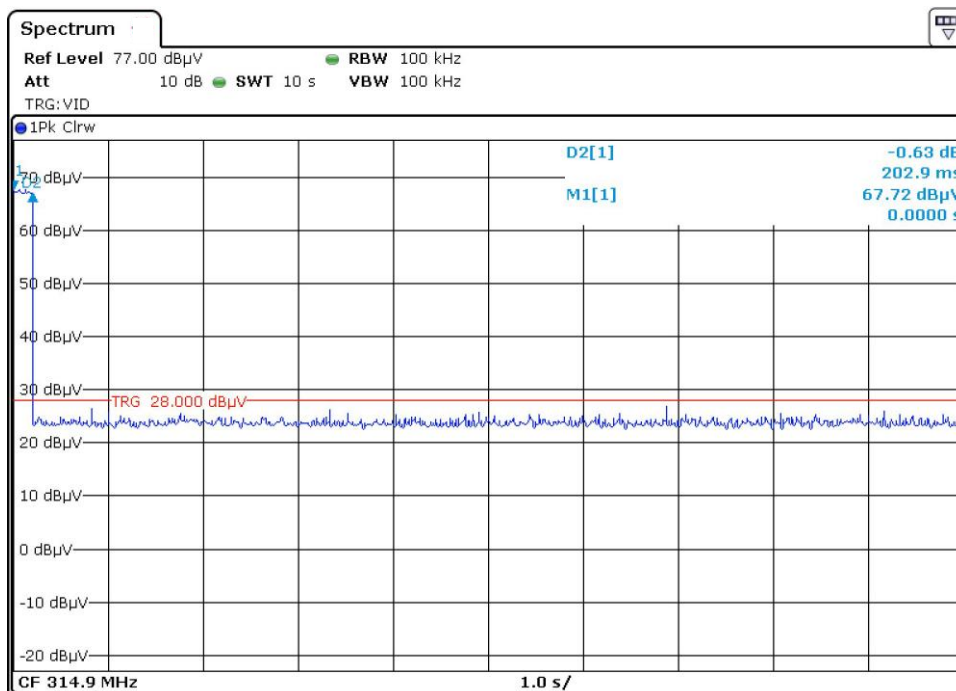
Annex no. 11

Periodic Operation Characteristics

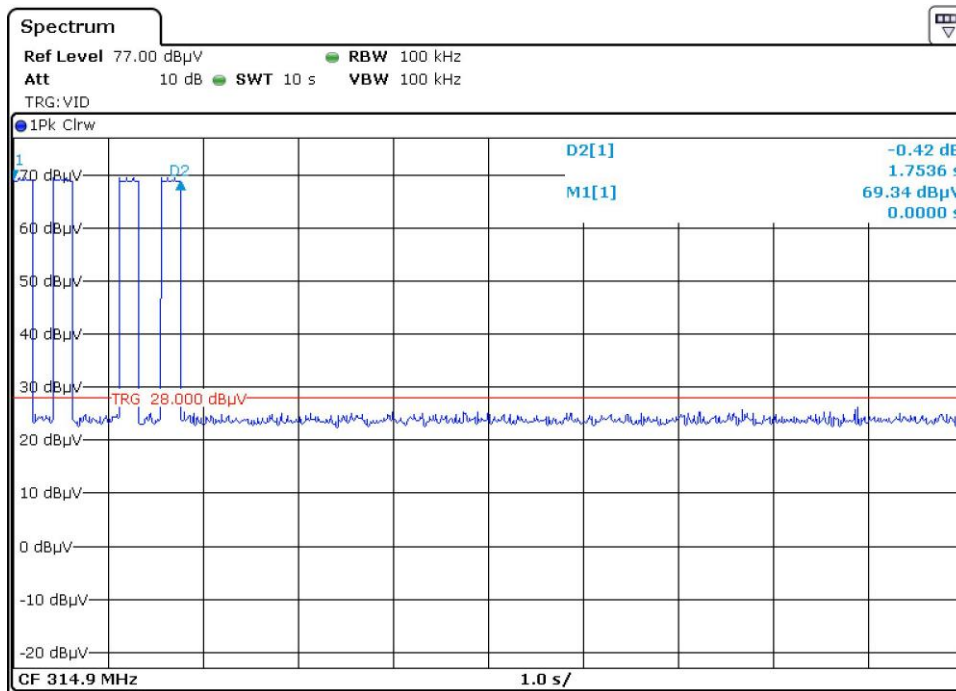
**Worst case transmission time
(Permanent pressing the close button)**



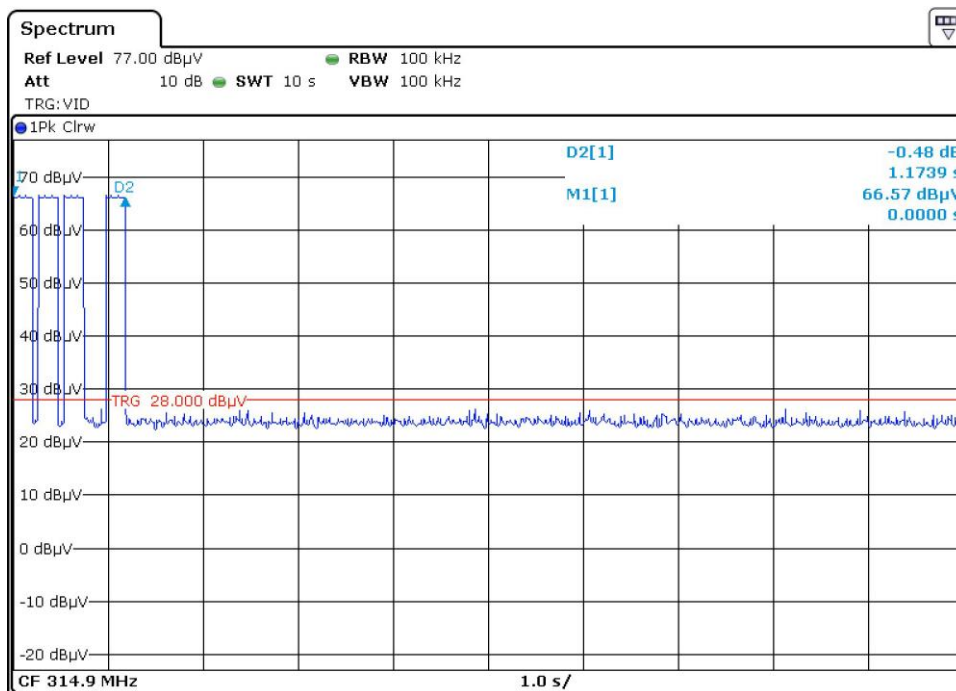
**Worst case transmission time
(Permanent pressing the open button)**



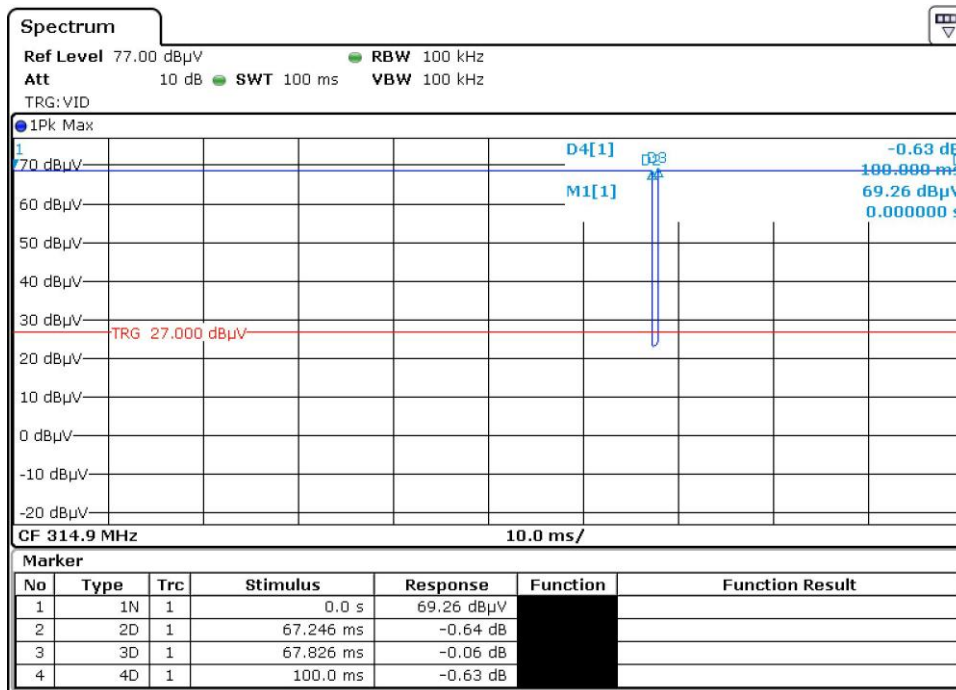
**Worst case transmission time
(Permanent pressing the trunk button)**



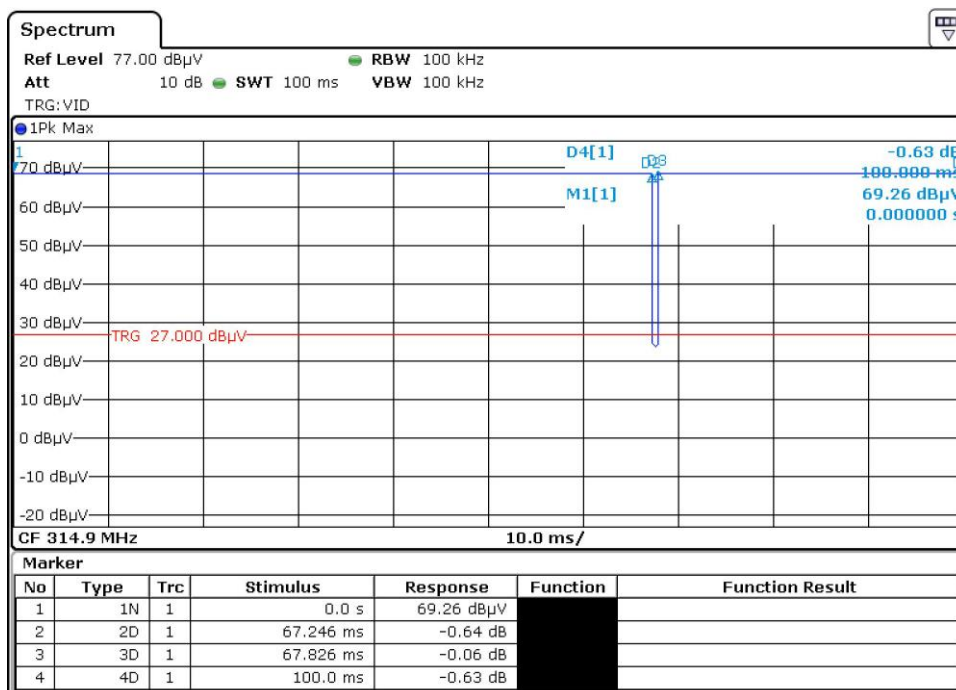
**Worst case transmission time
(Permanent pressing the panic button)**



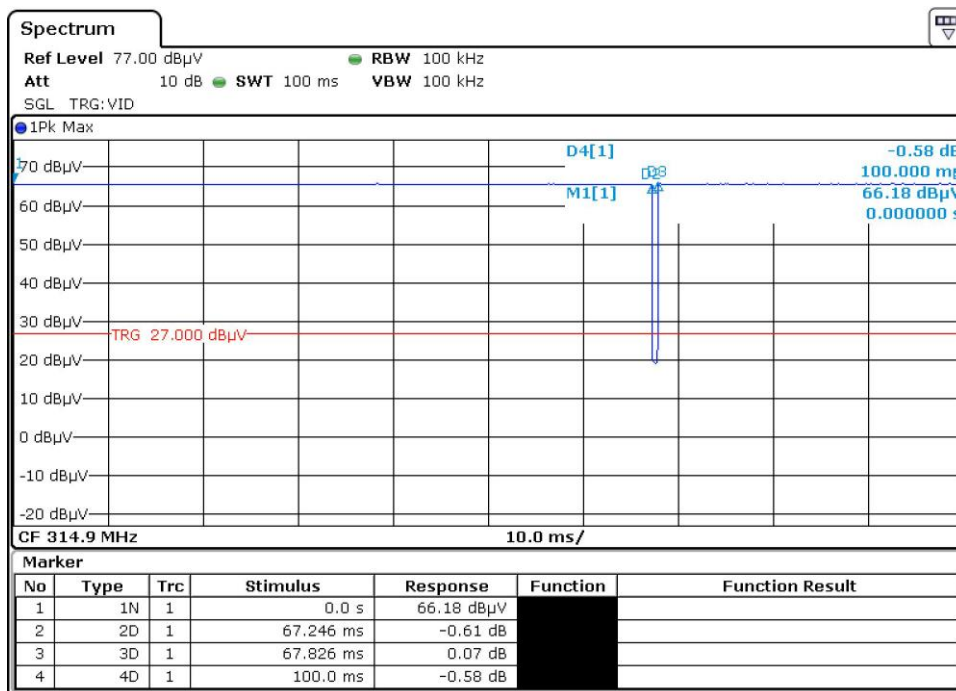
**Worst case transmission time in 100 ms timeslot
(Close button)**



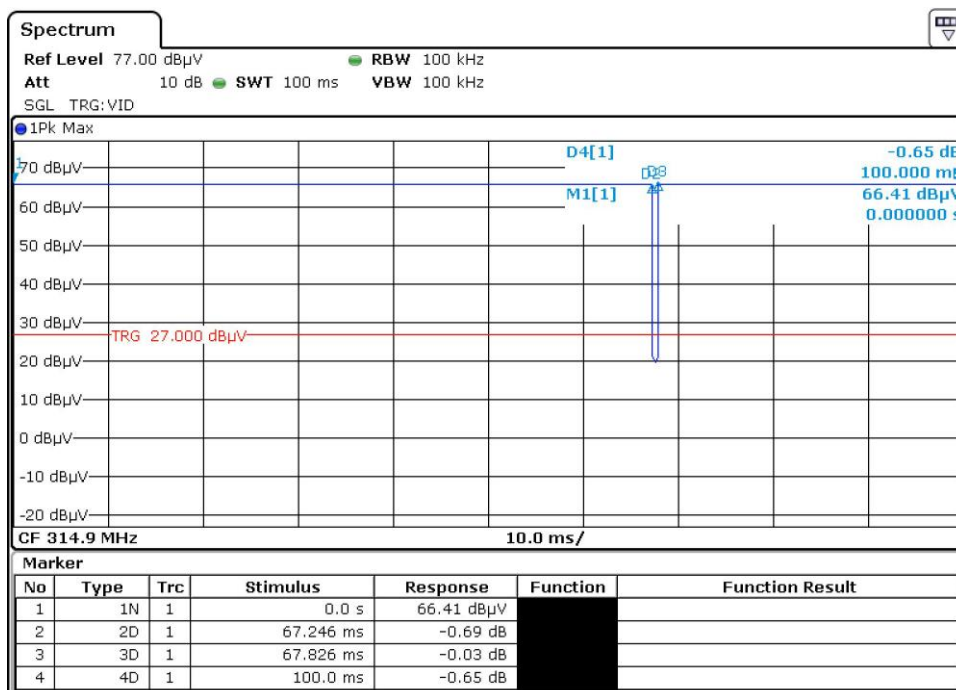
**Worst case transmission time in 100 ms timeslot
(Open button)**



**Worst case transmission time in 100 ms timeslot
(Trunk button)**



**Worst case transmission time in 100 ms timeslot
(Panic button)**



Worst case transmission time in any 100 ms timeslot: 100ms – (67.826-67.246)ms = 99.42ms

Calculating the averaging factor

The worst case transmission time per channel is 99.42 ms in a 100 ms time sweep.

The averaging factor was calculated by the following formula:

$$\begin{aligned}\text{averaging factor} &= 20 \cdot \lg(\text{TX}_{\text{ON}} / 100 \text{ ms}) \\ &= 20 \cdot \lg(99.42 / 100 \text{ ms}) \\ &= -0.05 \text{ dB}\end{aligned}$$