



# Declaration for duty cycle

Product: Binocular incl. Laser Range Finder

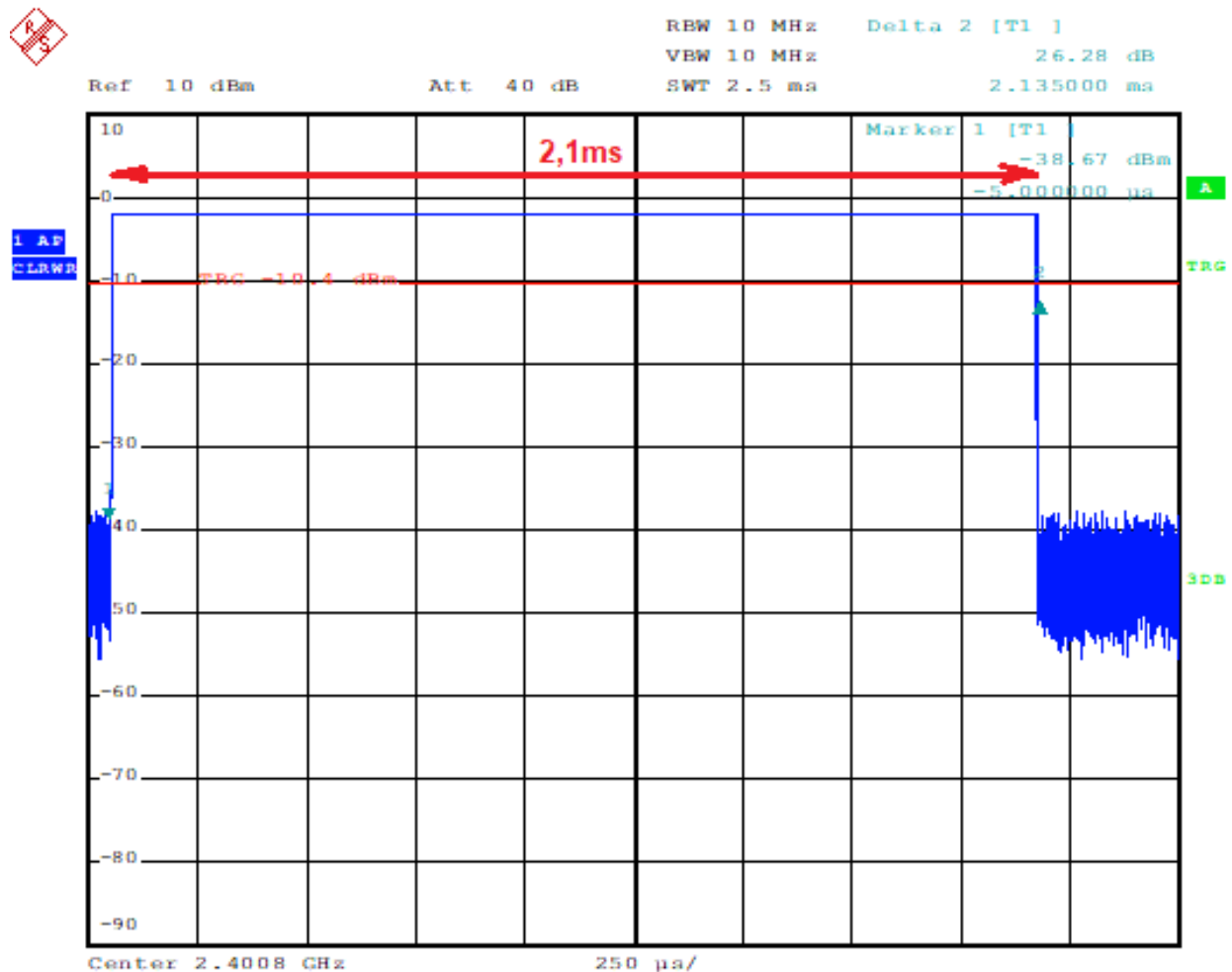
Brand: LEICA

Type No.: 5932

## Declaration of maximum BLE duty cycle for “Sturmmöwe” Rangefinder (5932)

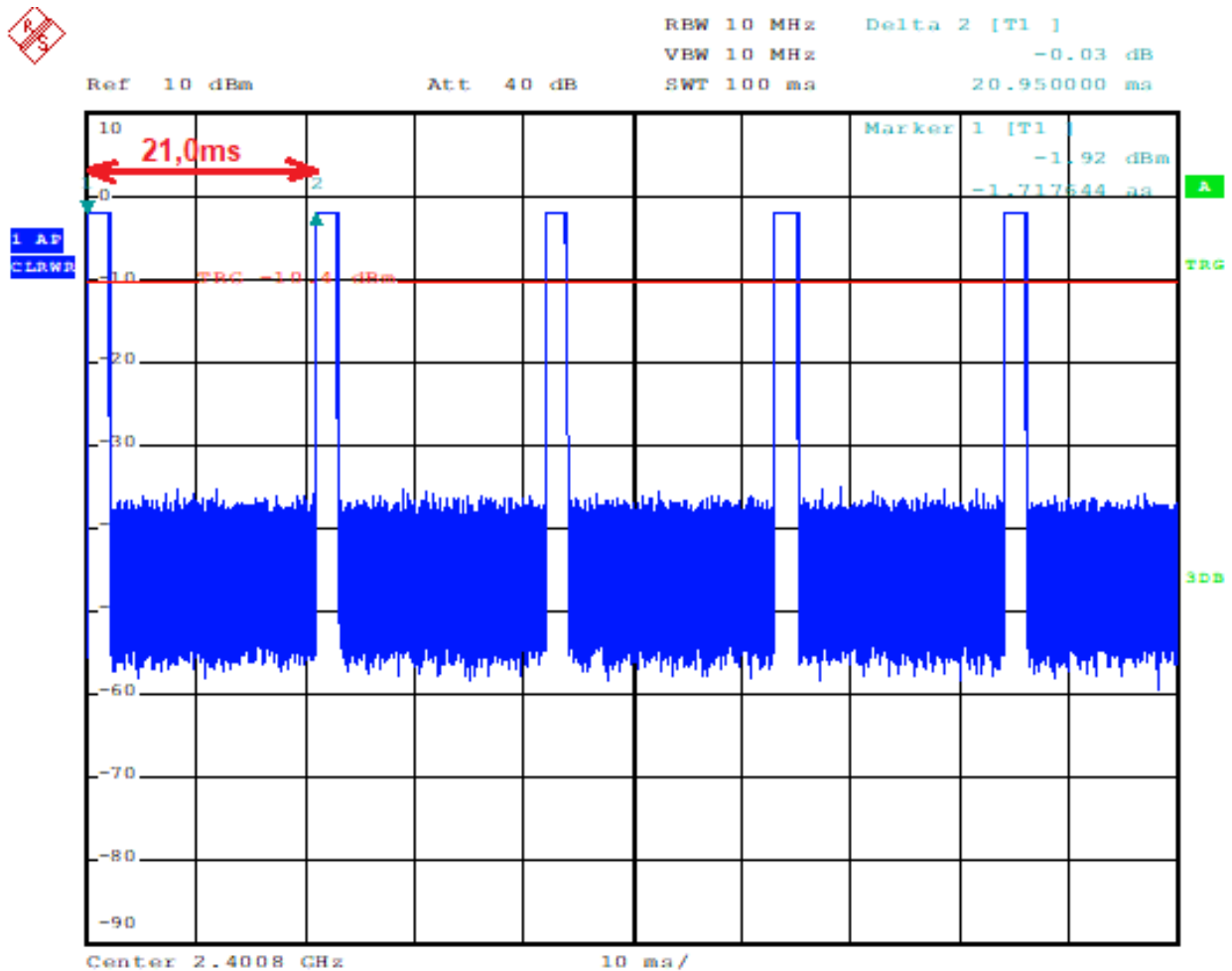
### Overview

This document describes the maximum possible duty cycle of transmissions of the “Sturmmöwe” Rangefinder devices via their BLE transceivers, which are to be certified under FCC Part 15.





## Time of One Pulse – 2,1ms



Number of pulses in the worst case period of 100 ms Period = 5 The duty cycle is less than 10,5%, thus the full 19,5 dB peak-to-average ratio is allowed.

Duty Cycle =  $(2,1 * 5) \text{ ms} / 100 \text{ ms} = 10,5\%$


FCC ID: N5A5932

IC ID: 11245A-5932

Nov. 09, 2021

Date

  
i.A. Philipp, Götz  
Head of R&D Electronics

  
i.A. Sven R. Müller  
Product Design + Approval Engineer