

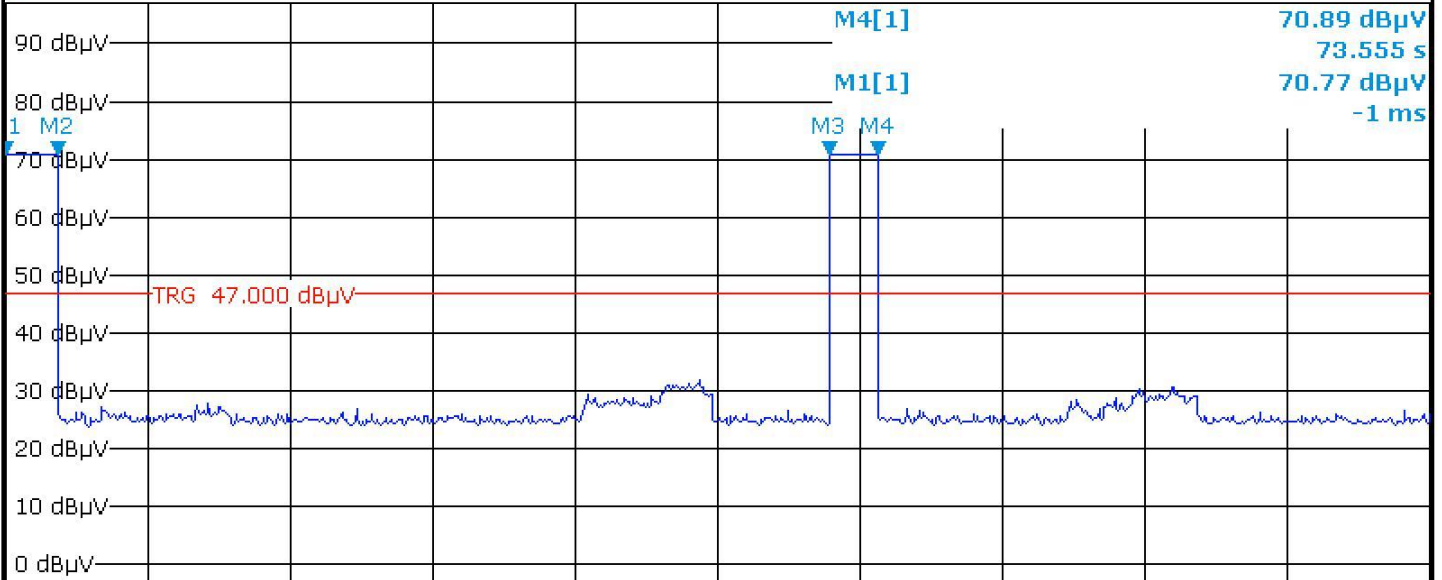
# **Annex no. 11**

# **Periodic Operation Characteristics**

## Spectrum

Ref Level 97.00 dB $\mu$ V    RBW 100 kHz  
 Att 10 dB    SWT 120 s    VBW 100 kHz  
 SGL TRG:VID

1Pk Clrw



CF 314.9781 MHz

12.0 s/

### Marker

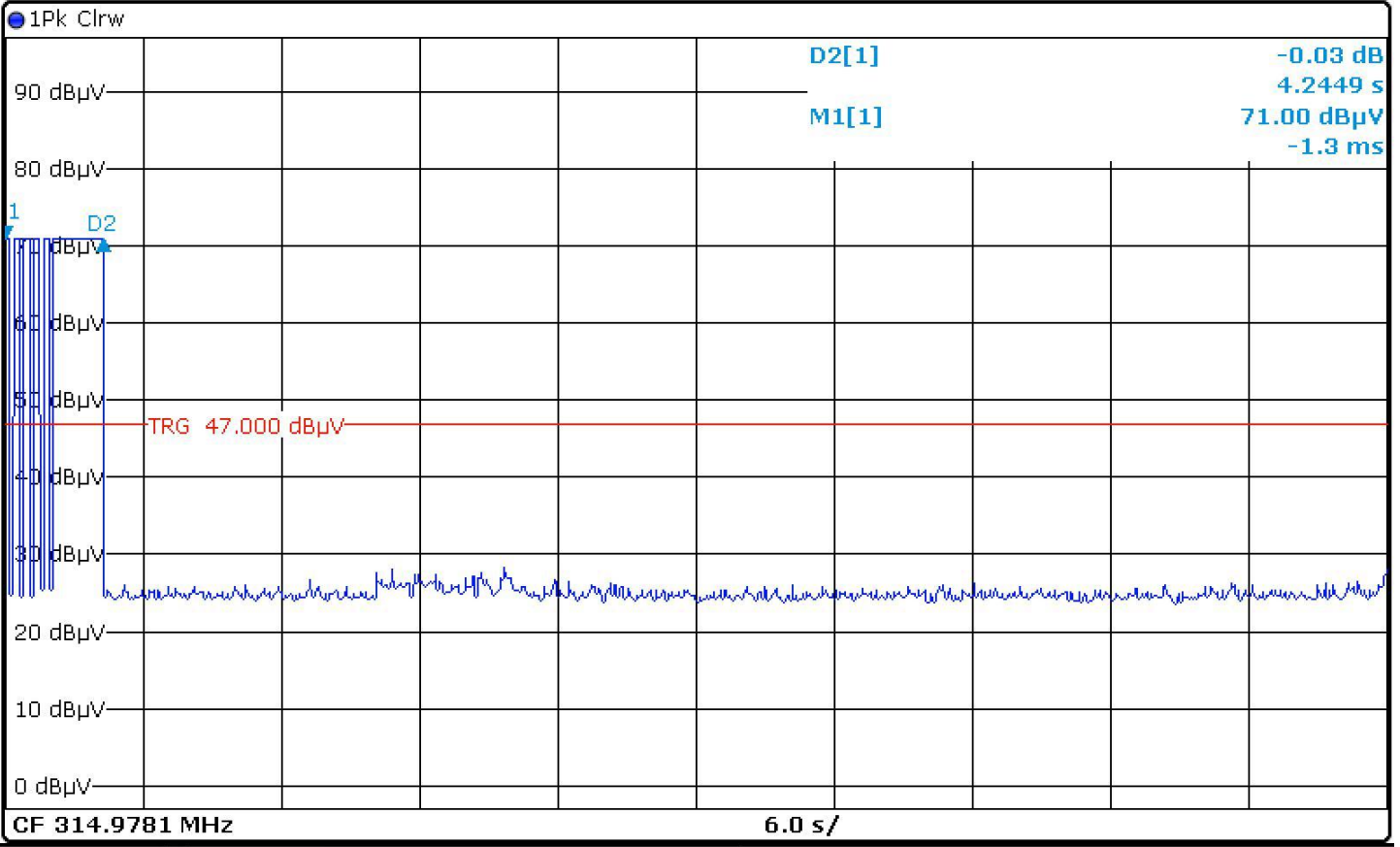
No	Type	Trc	Stimulus	Response	Function	Function Result
1	1N	1	-1.3 ms	70.77 dB $\mu$ V		
2	2N	1	4.418 s	70.85 dB $\mu$ V		
3	3N	1	69.381 s	70.84 dB $\mu$ V		
4	4N	1	73.555 s	70.89 dB $\mu$ V		

**The device sends every 64.9 seconds a data package**

# Spectrum



Ref Level 97.00 dB $\mu$ V      RBW 100 kHz  
Att 10 dB      SWT 60 s      VBW 100 kHz  
SGL TRG:VID

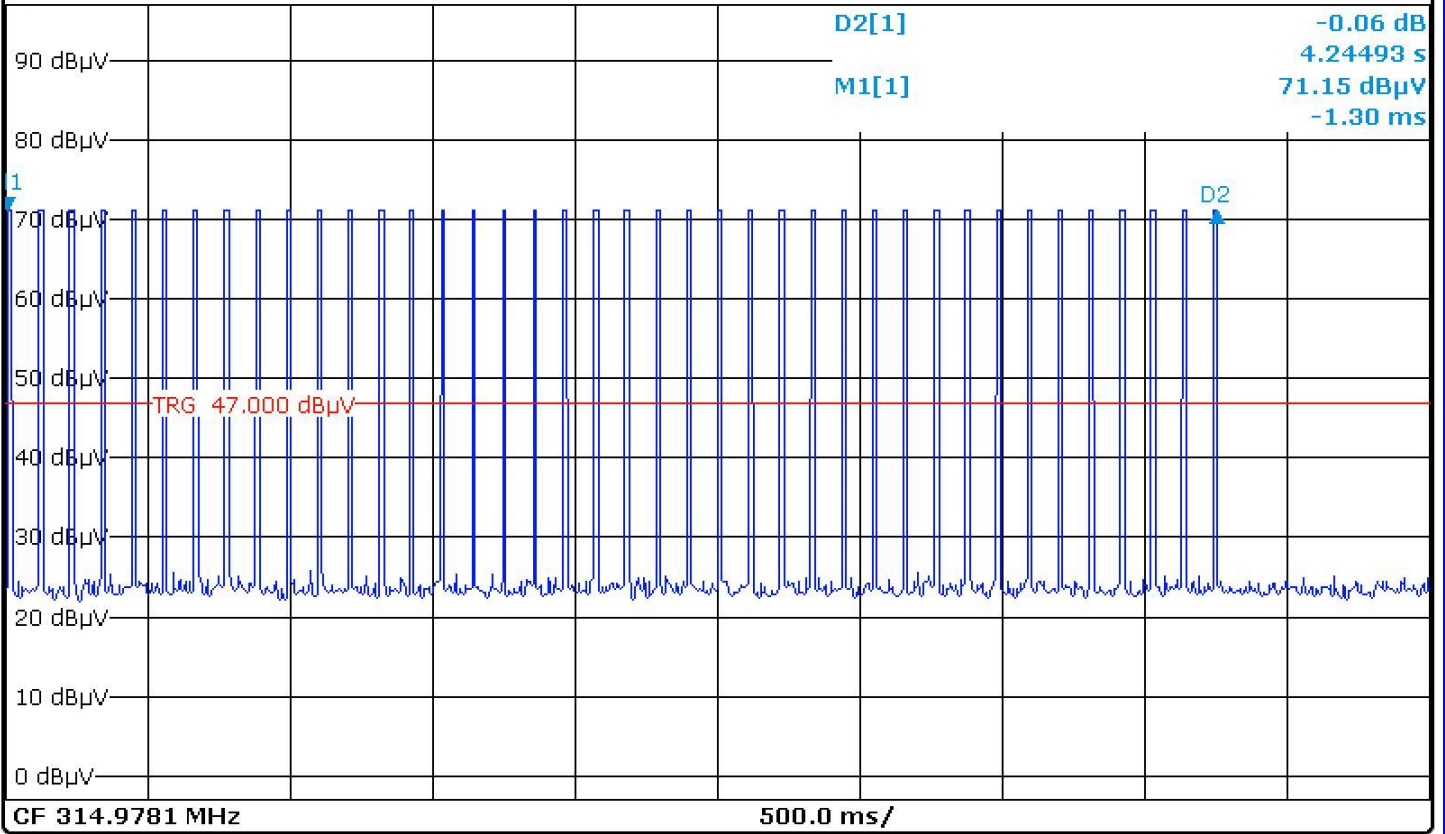


**One data package is 4.2449 seconds long**

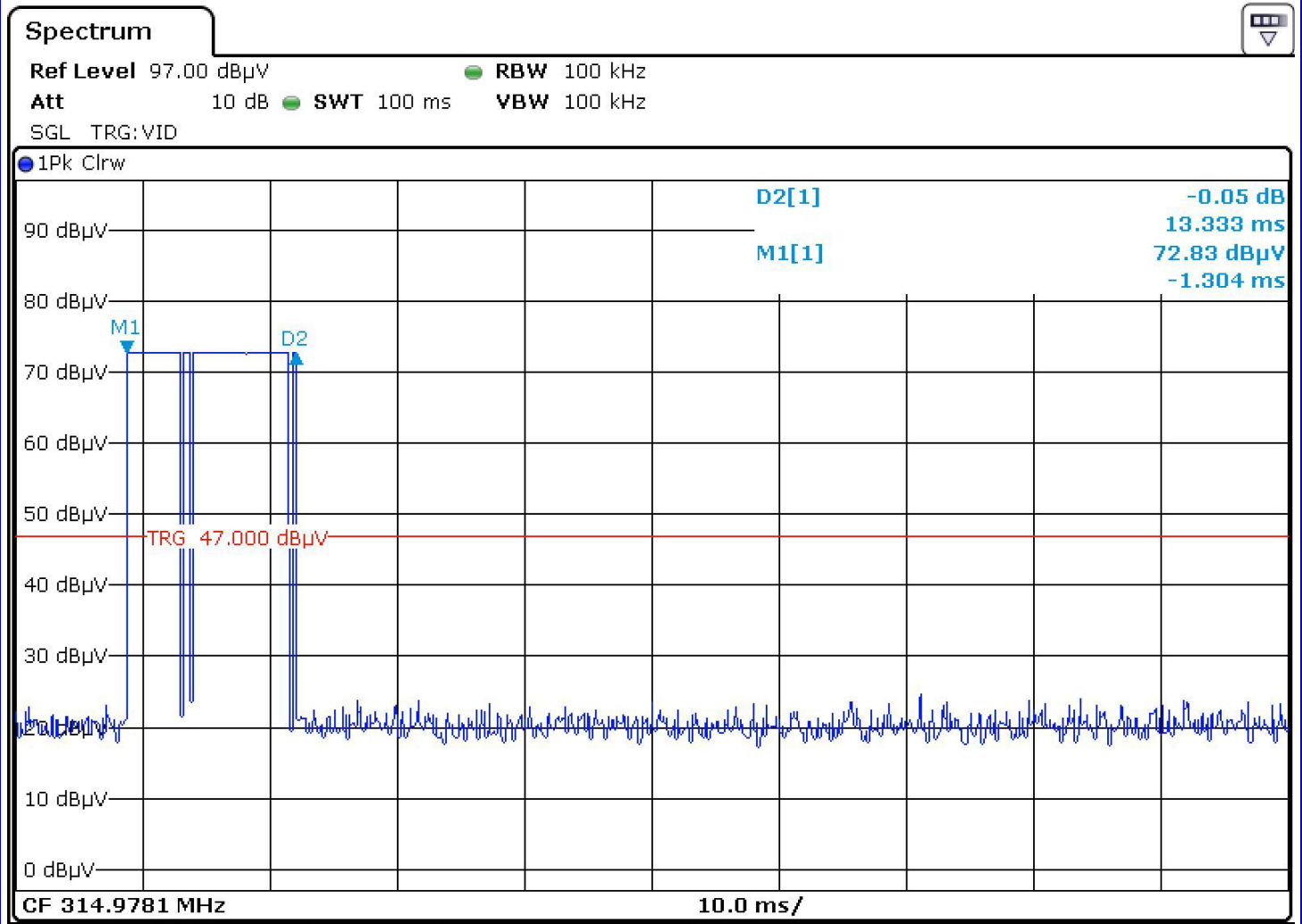
## Spectrum

Ref Level 97.00 dB $\mu$ V RBW 100 kHz  
Att 10 dB SWT 5 s VBW 100 kHz  
SGL TRG:VID

1Pk Clrw



**One data package consists 40 single pulses**



**The duration of one worst case single pulse is 13.333 ms**

Maximum transmitting duration in every 100ms period: 13.33 ms

Averaging factor =  $20 \times \log(13,33/100) = -17,5\text{dB}$