



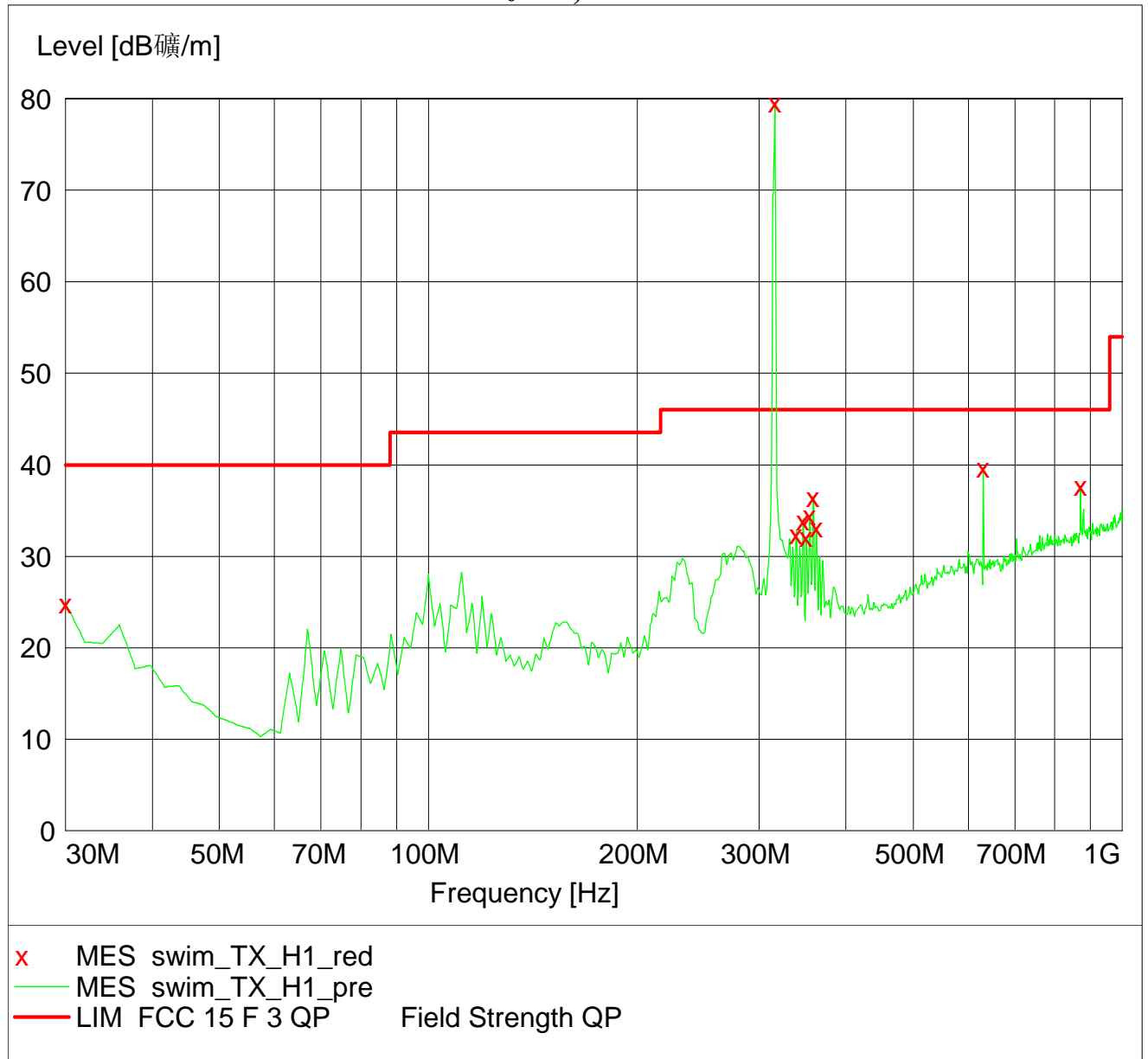
FCC ID: X7Y100318

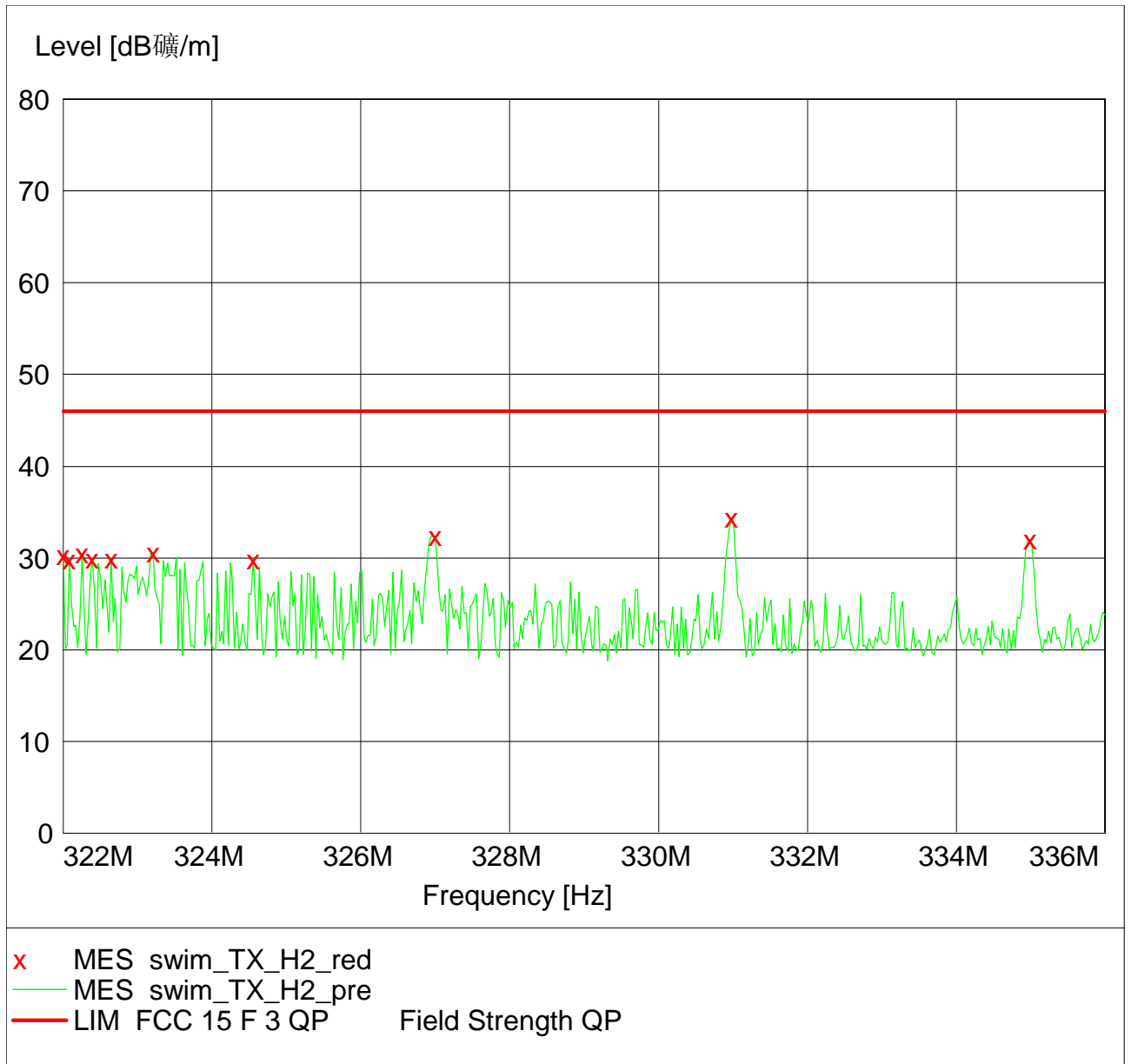
# Test

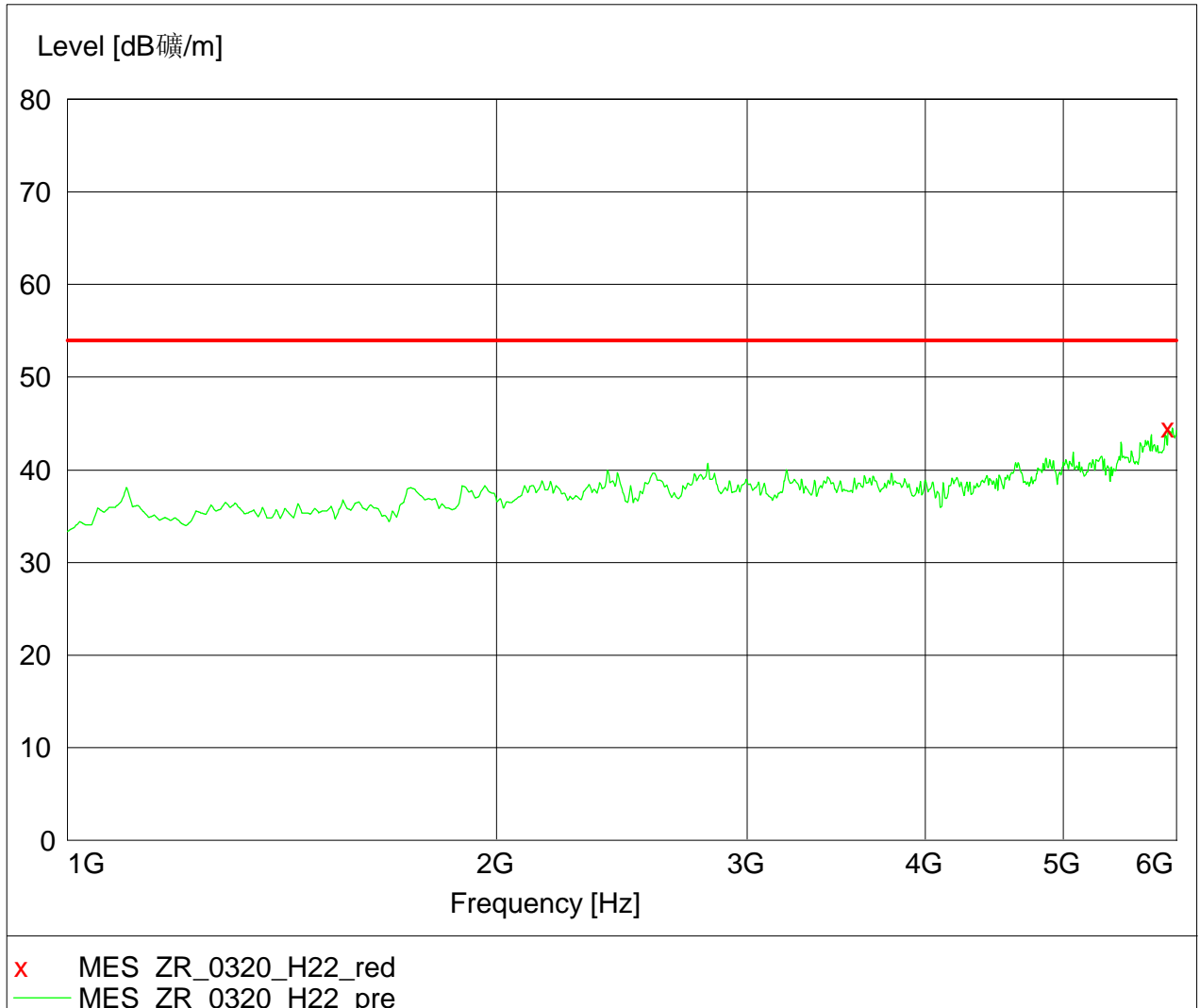
# Data

## 1. Fundamental & Spurious Emission & Restrict band radiated emission

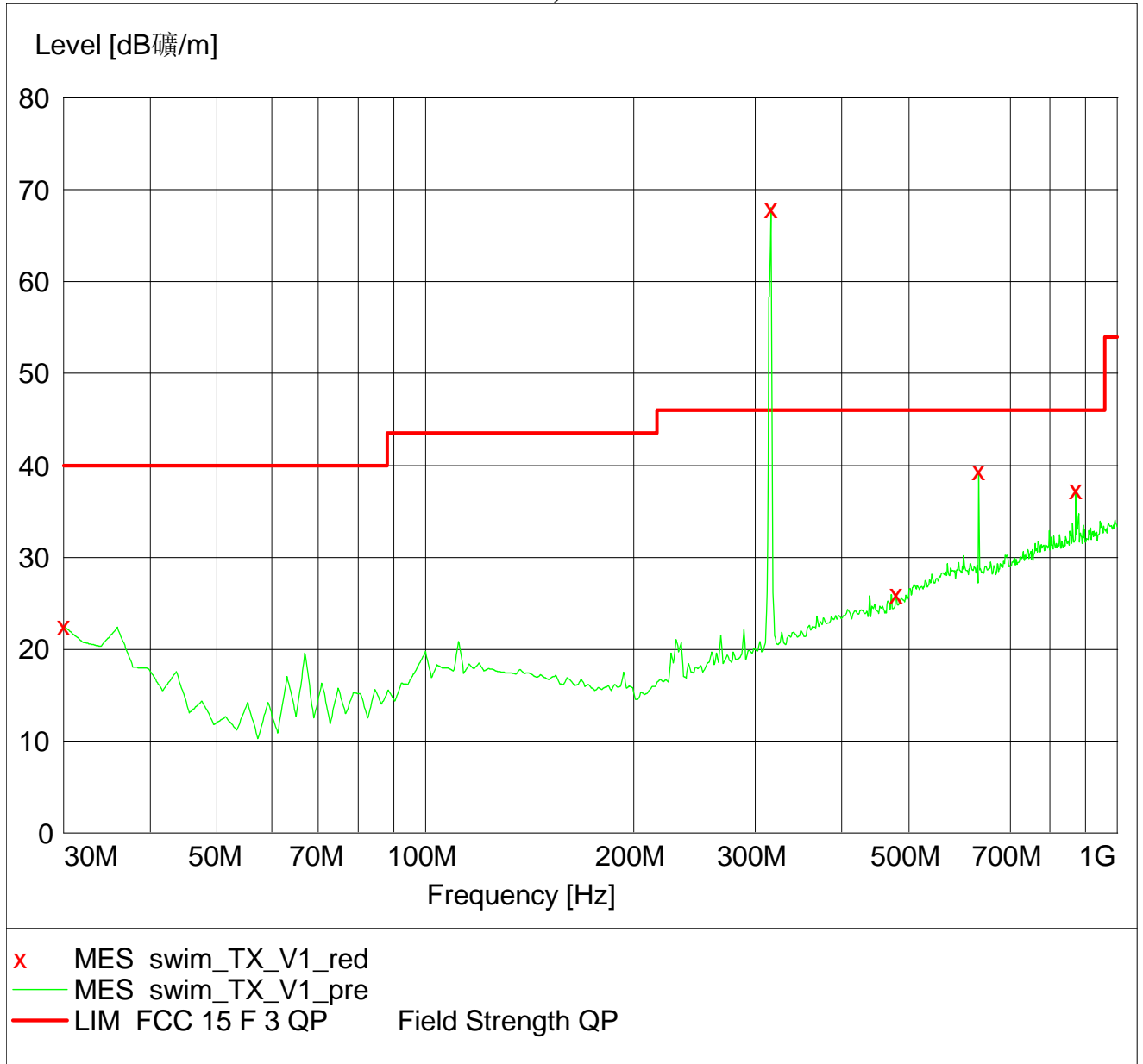
*Horizontal, PK*

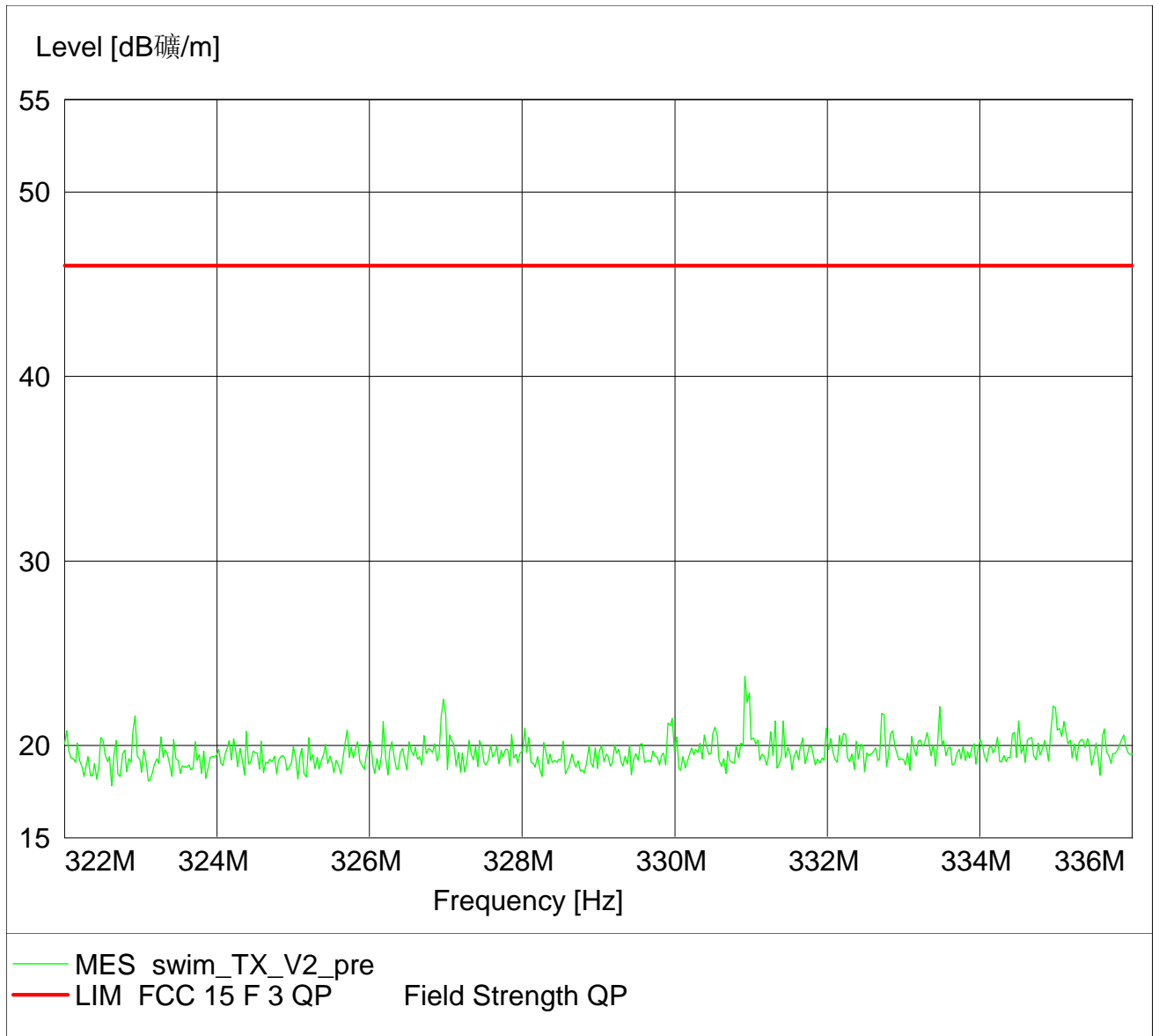


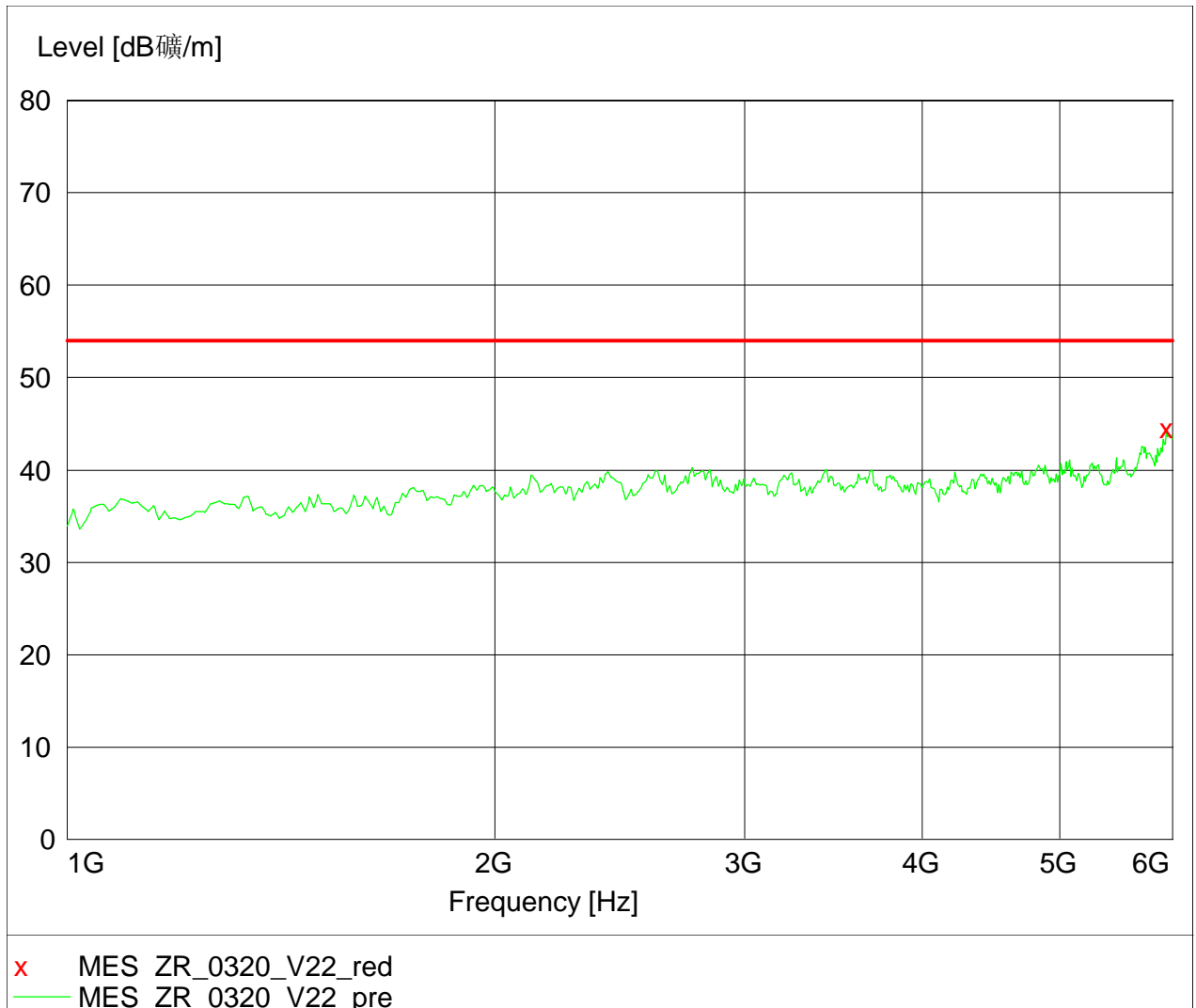




Vertical, PK







Delta 2 [T1] RBW 10 kHz RF Att 0 dB  
 Ref Lvl 0.01 dB VBW 30 kHz  
 72 dBm 43.68737475 kHz SWT 15 ms Unit dBm

1 42.86 dBm  
 314.94048096 MHz  
 2 [T1] 0.01 dB  
 43.68737475 kHz  
 1 [T1] 63.10 dBm  
 314.96533066 MHz

D1 43.1 dBm  
 1VIEW  
 I2D  
 1MA  
 P20

Center 314.9659319 MHz 20 kHz / Span 200 kHz

Marker	Frequency (MHz)	Level (dBm)
1	314.94048096	42.86
2	314.96533066	43.69

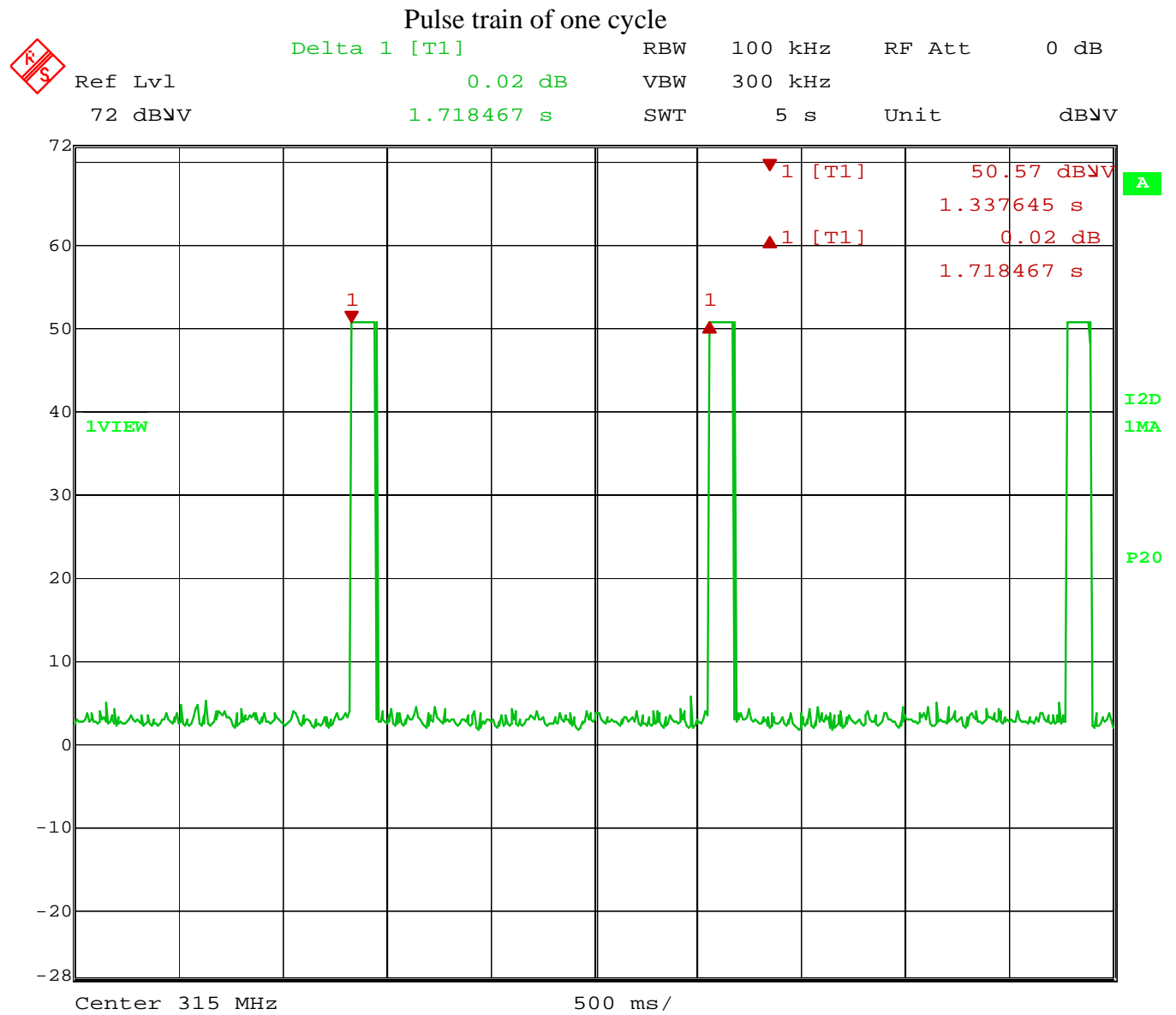
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### 3. Duty Cycle



Date: 20.JAN.2010 20:29:34



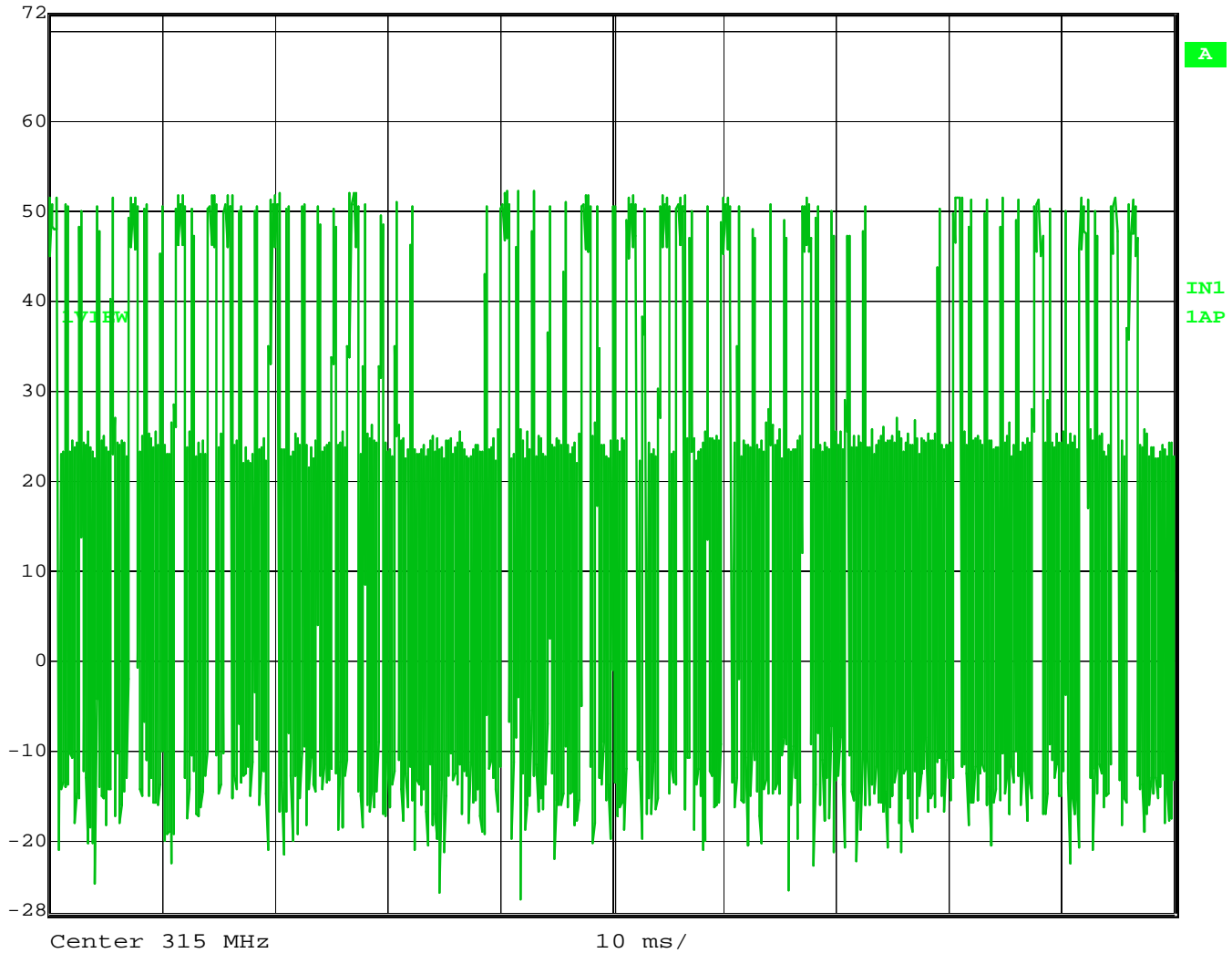
FCC ID: X7Y100318

Pulse train in 100ms



Ref Lvl  
72 dBμV

RBW	1 MHz	RF Att	0 dB
VBW	3 MHz		
SWT	100 ms	Unit	dBμV



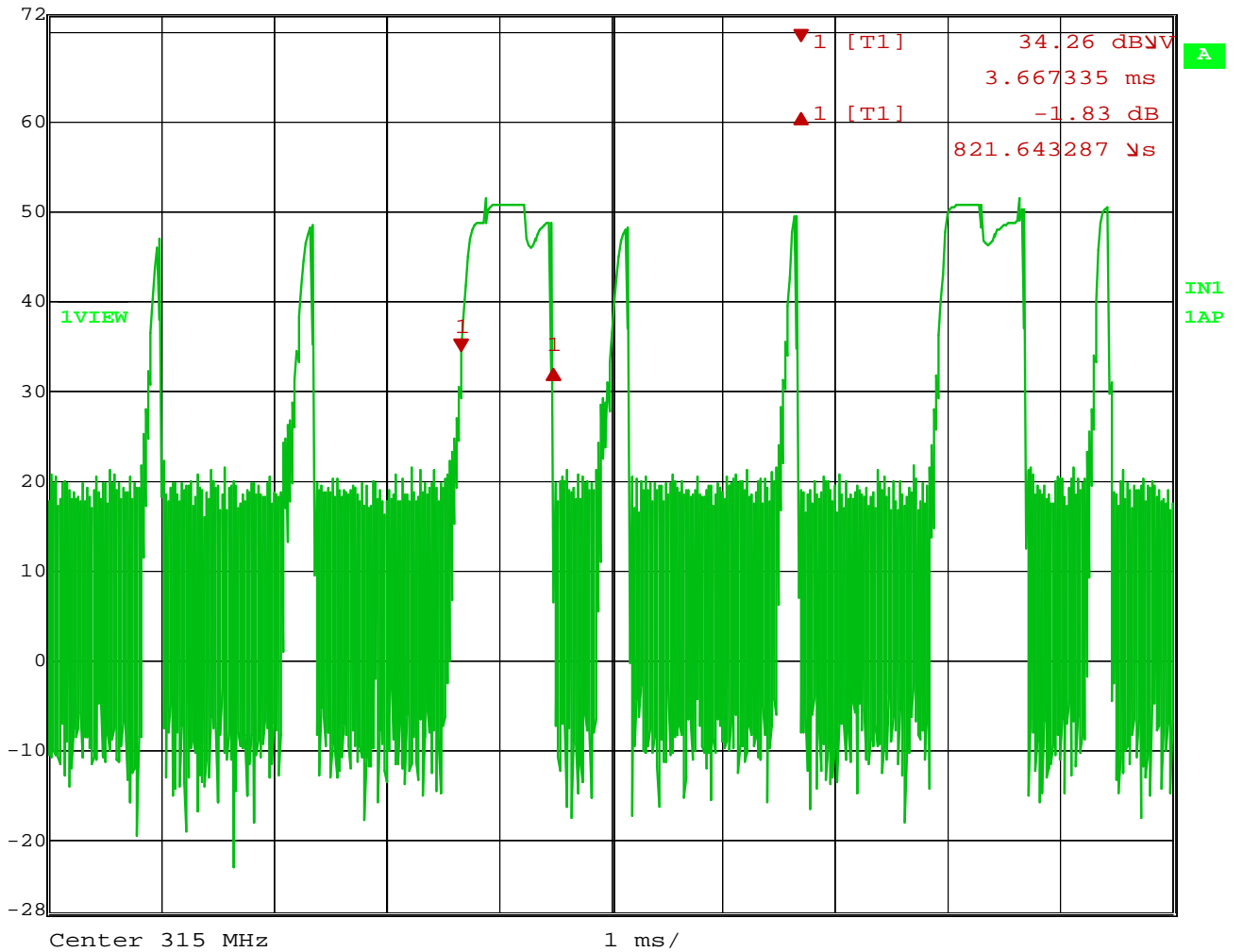
Date: 21.APR.2010 10:27:38



FCC ID: X7Y100318



Ref Lvl	Delta 1 [T1]	RBW	1 MHz	RF Att	0 dB
72 dBμV	-1.83 dB	VBW	3 MHz		
	821.643287 μs	SWT	10 ms	Unit	dBμV



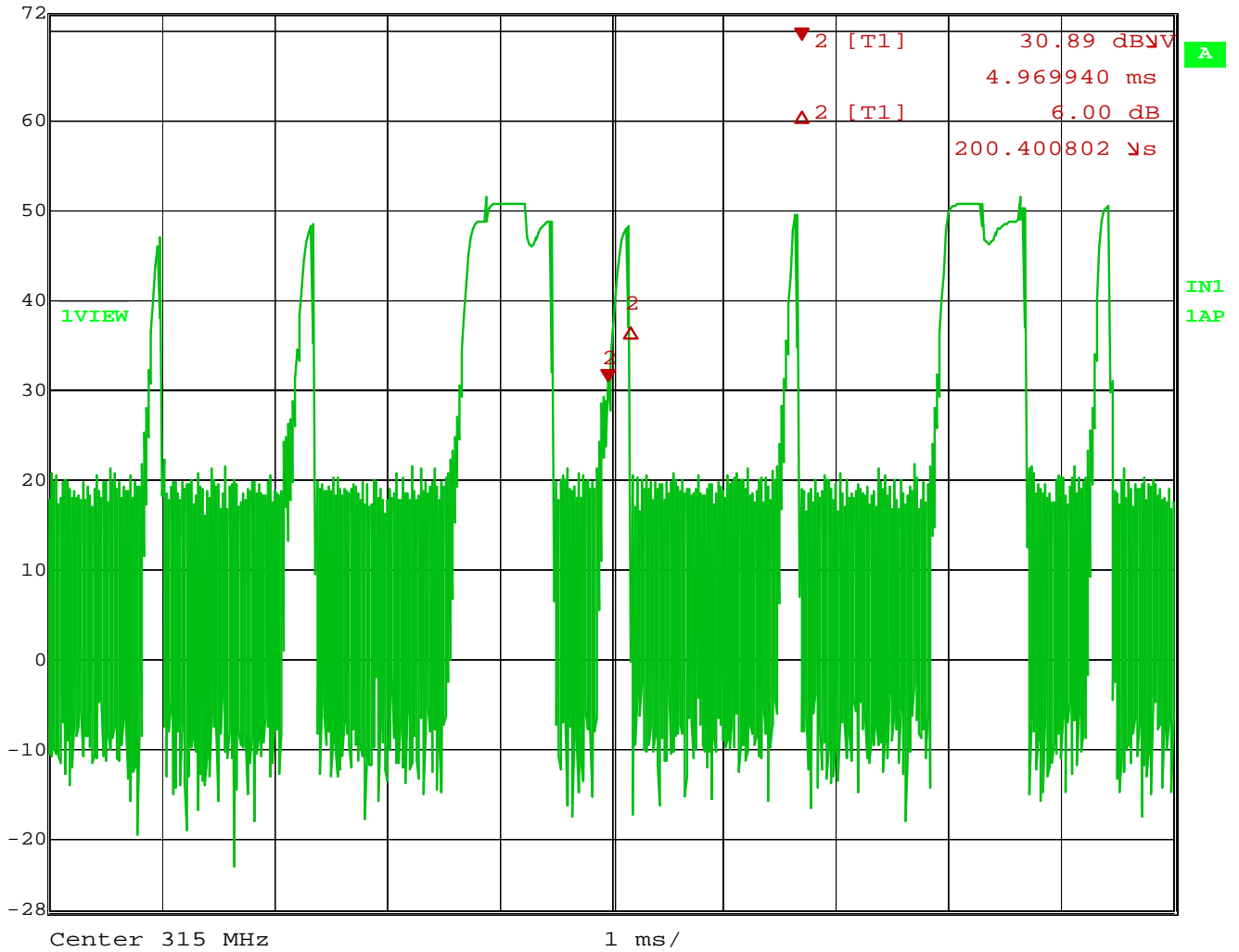
Date: 21.APR.2010 10:33:43



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Marker 2 [T1] RBW 1 MHz RF Att 0 dB  
Ref Lvl 30.89 dBμV VBW 3 MHz  
72 dBμV 4.969940 ms SWT 10 ms Unit dBμV



Date: 21.APR.2010 10:33:02

$$\text{Duty cycle} = (20 \times 0.82 + 42 \times 0.20) / 100 = 0.248$$