



**FCC ID: XK8-SDUS2RF**  
**IC: 8476A-SDUS2RF**

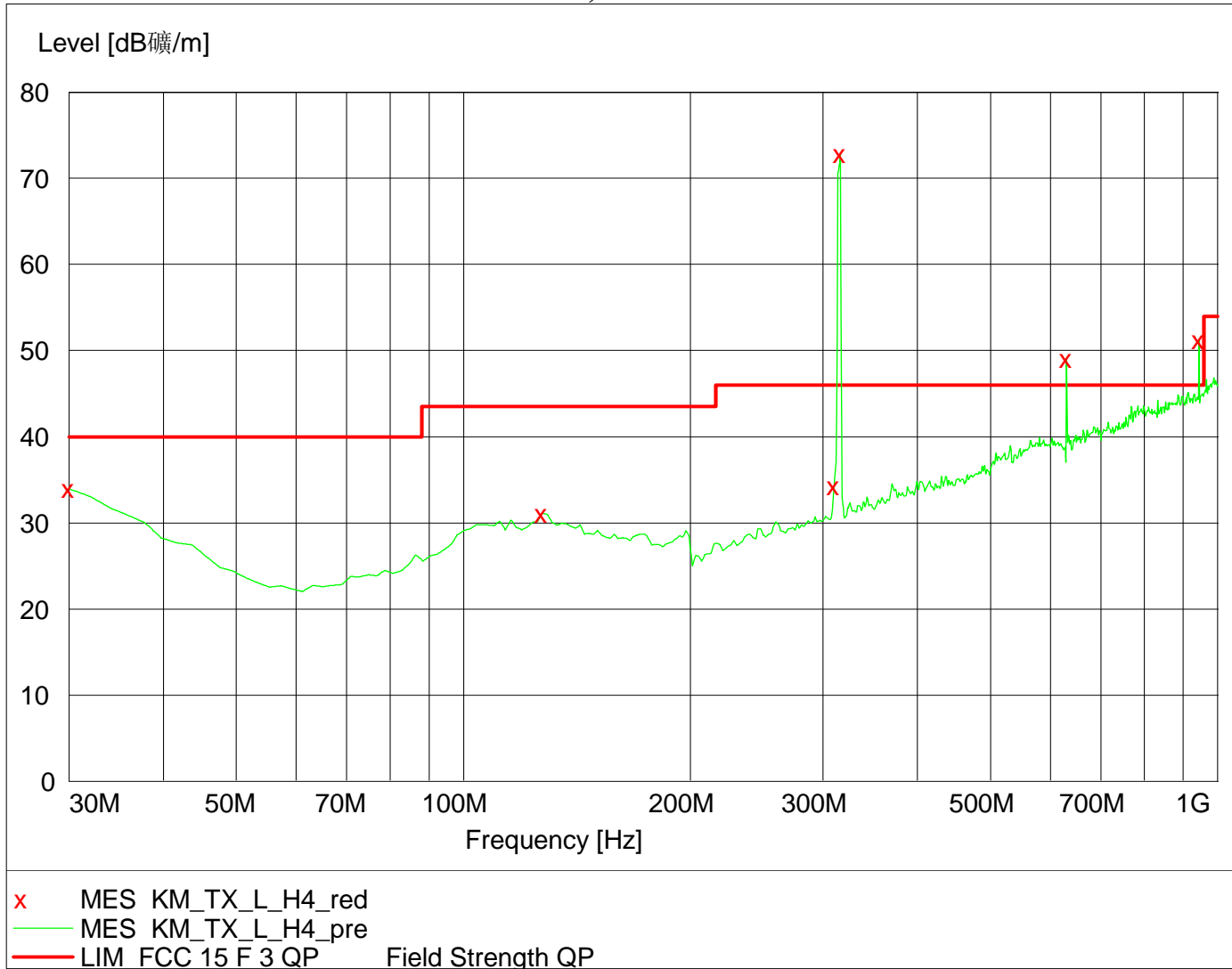
# Test

# Data



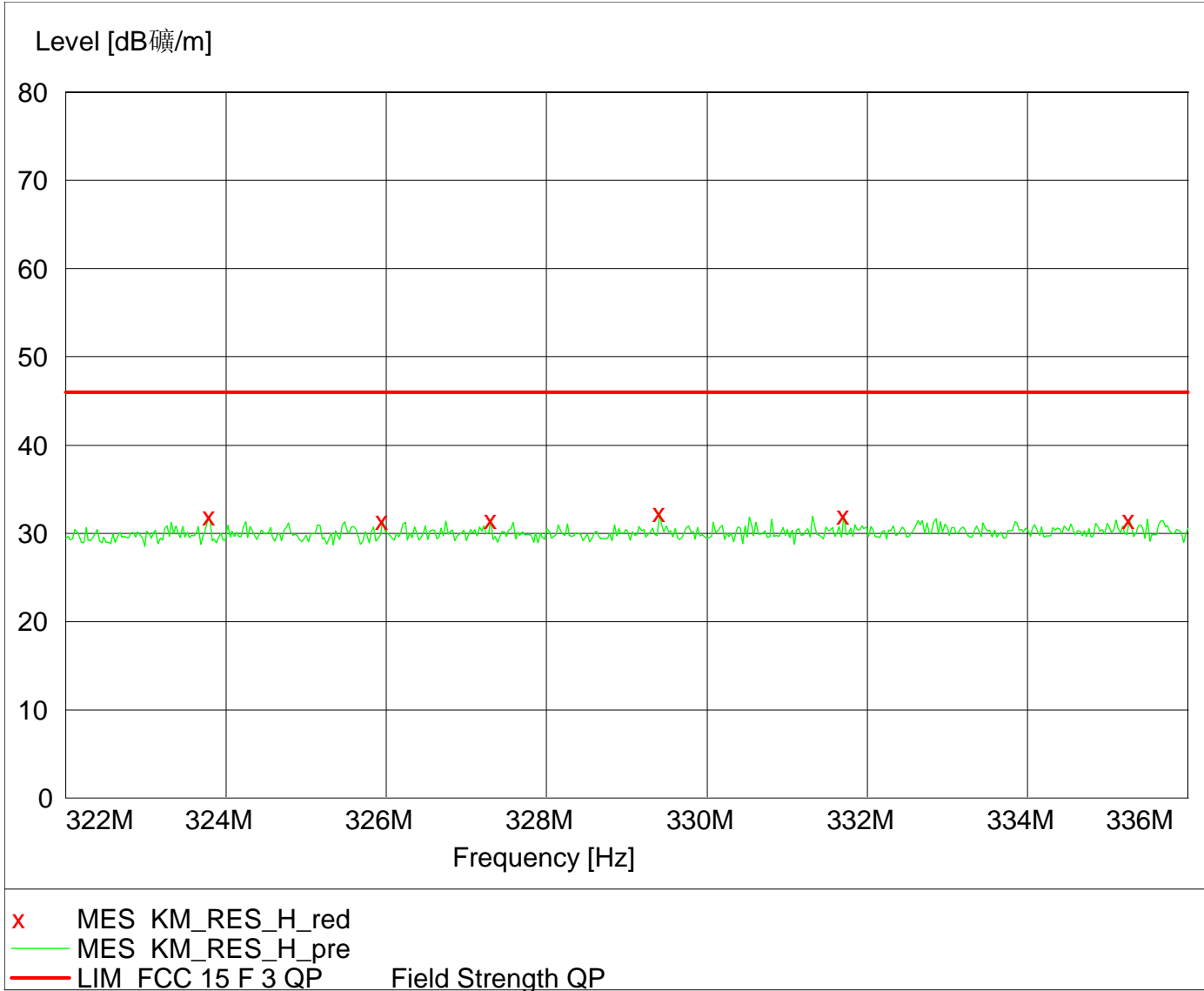
### 1. Fundamental & Spurious Emission & Restrict band radiated emission

*Horizontal, PK*





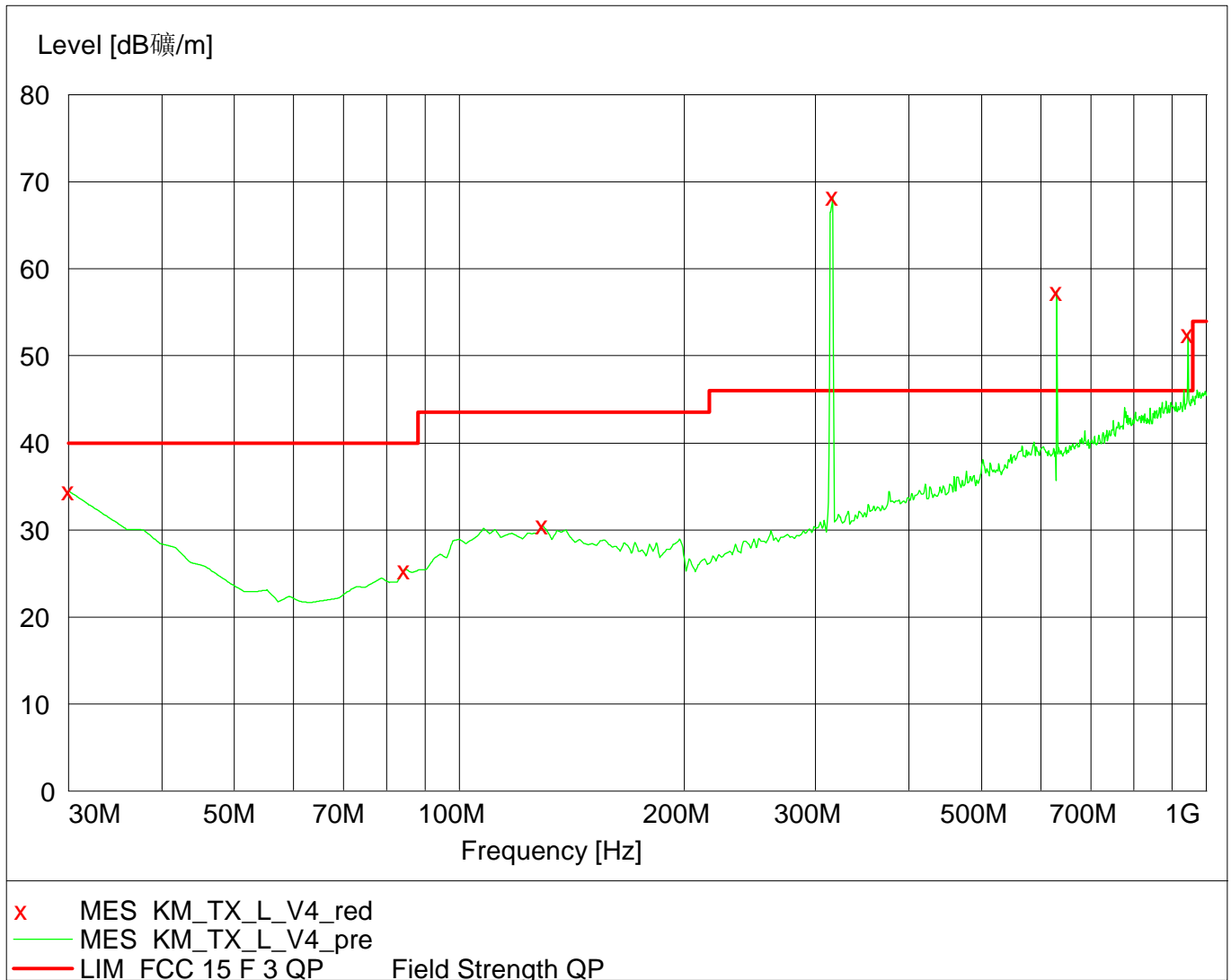
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Vertical, PK






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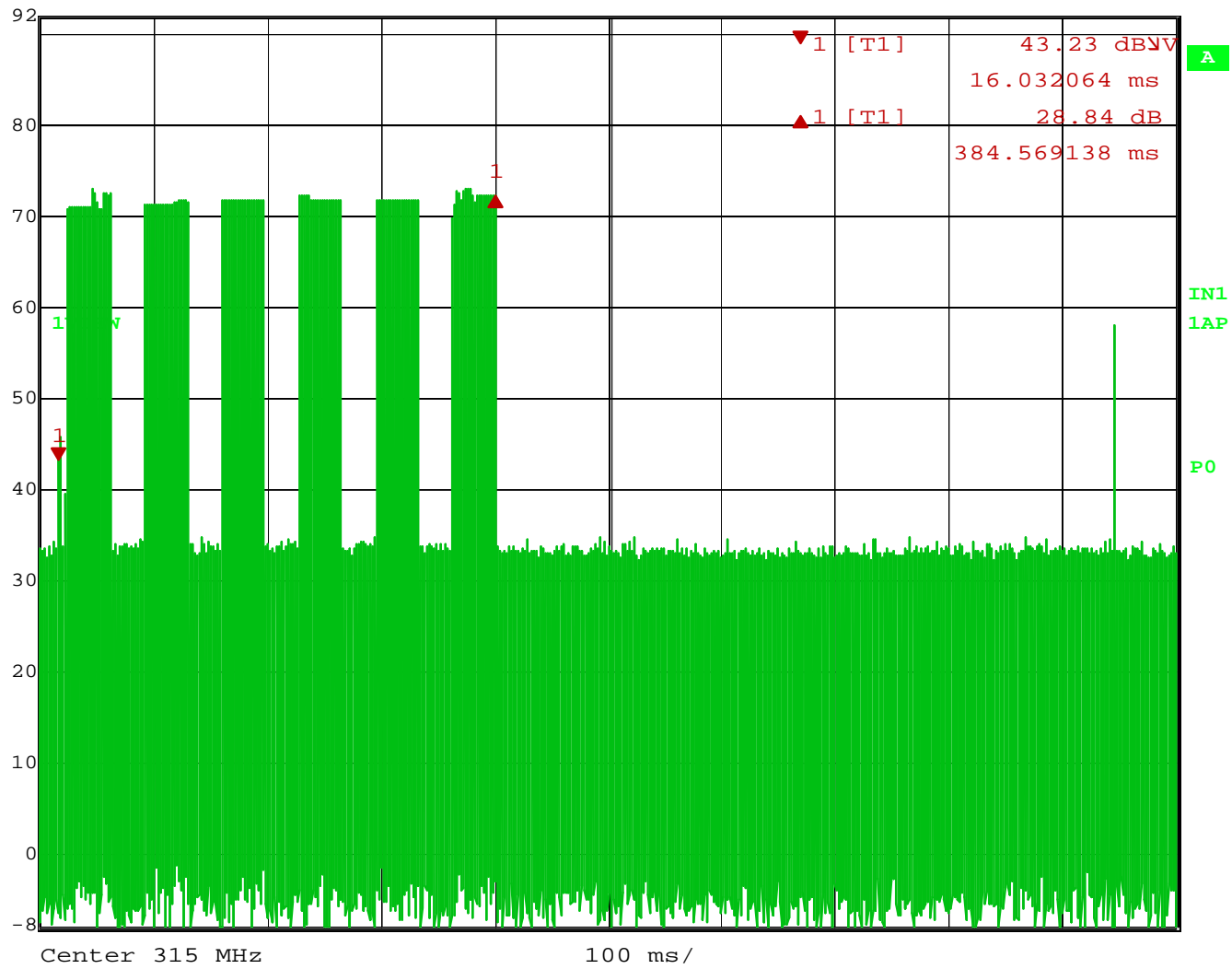




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## 2. Deactivating time

 Delta 1 [T1] RBW 1 MHz RF Att 0 dB  
Ref Lvl 28.84 dB VBW 3 MHz  
92 dBμV 384.569138 ms SWT 1 s Unit dBμV




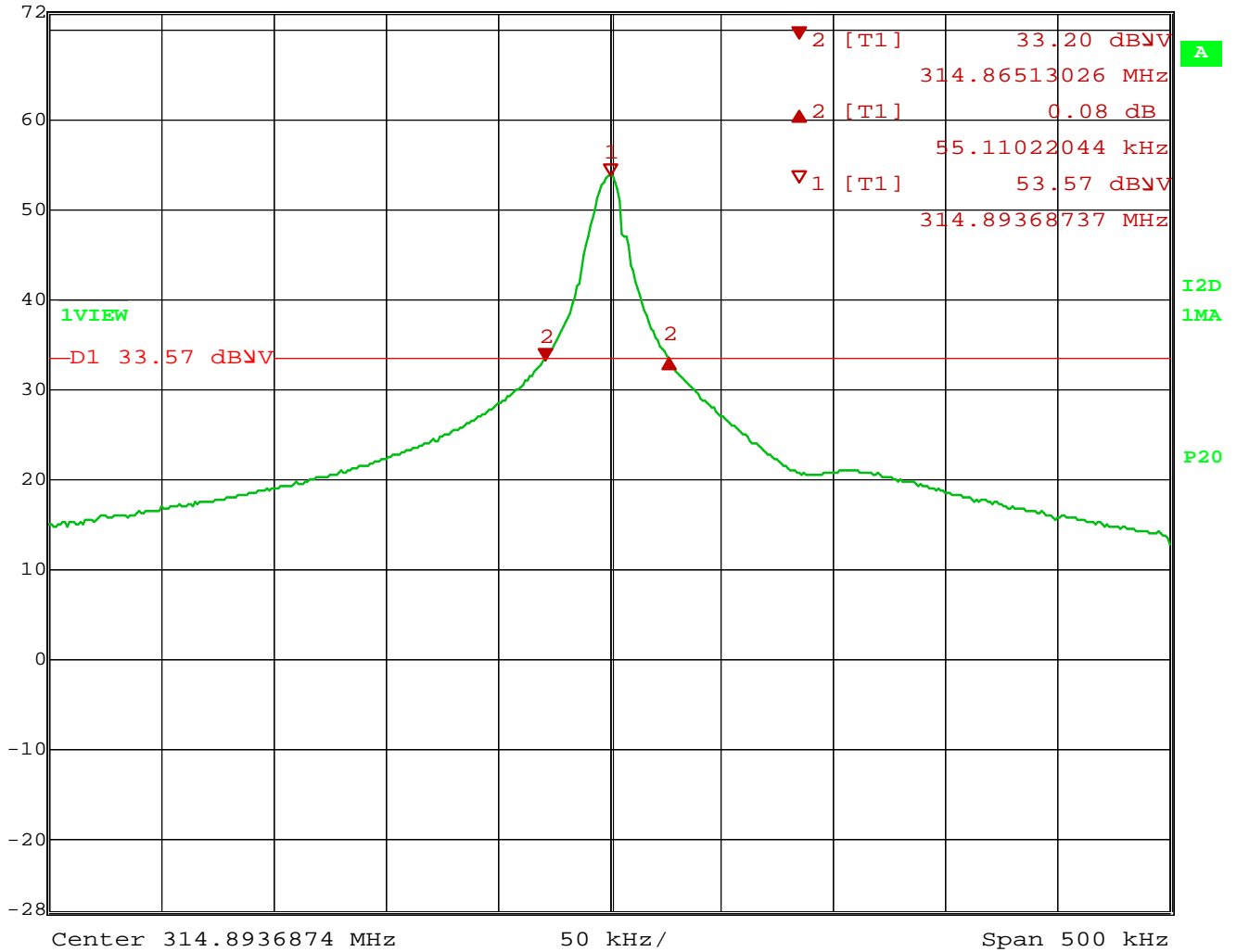
Date: 27.JUL.2009 14:56:47



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### 3. Emission Bandwidth

 Delta 2 [T1] RBW 10 kHz RF Att 0 dB  
Ref Lvl 0.08 dB VBW 30 kHz  
72 dBμV 55.11022044 kHz SWT 15 ms Unit dBμV



Date: 6.JUL.2009 16:37:22

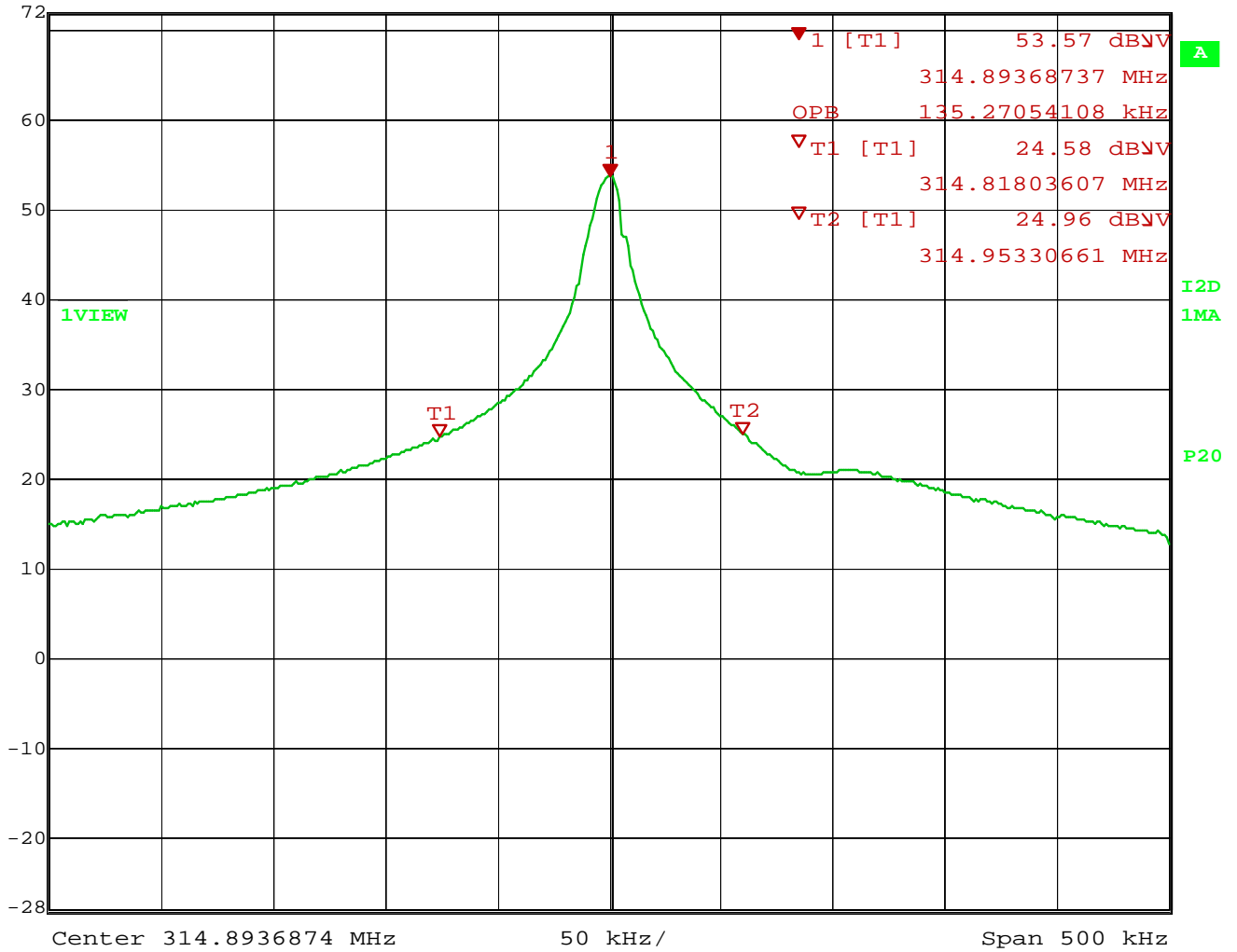


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### 4. Occupied Bandwidth



Marker 1 [T1] RBW 10 kHz RF Att 0 dB  
Ref Lvl 53.57 dBμV VBW 30 kHz  
72 dBμV 314.89368737 MHz SWT 15 ms Unit dBμV



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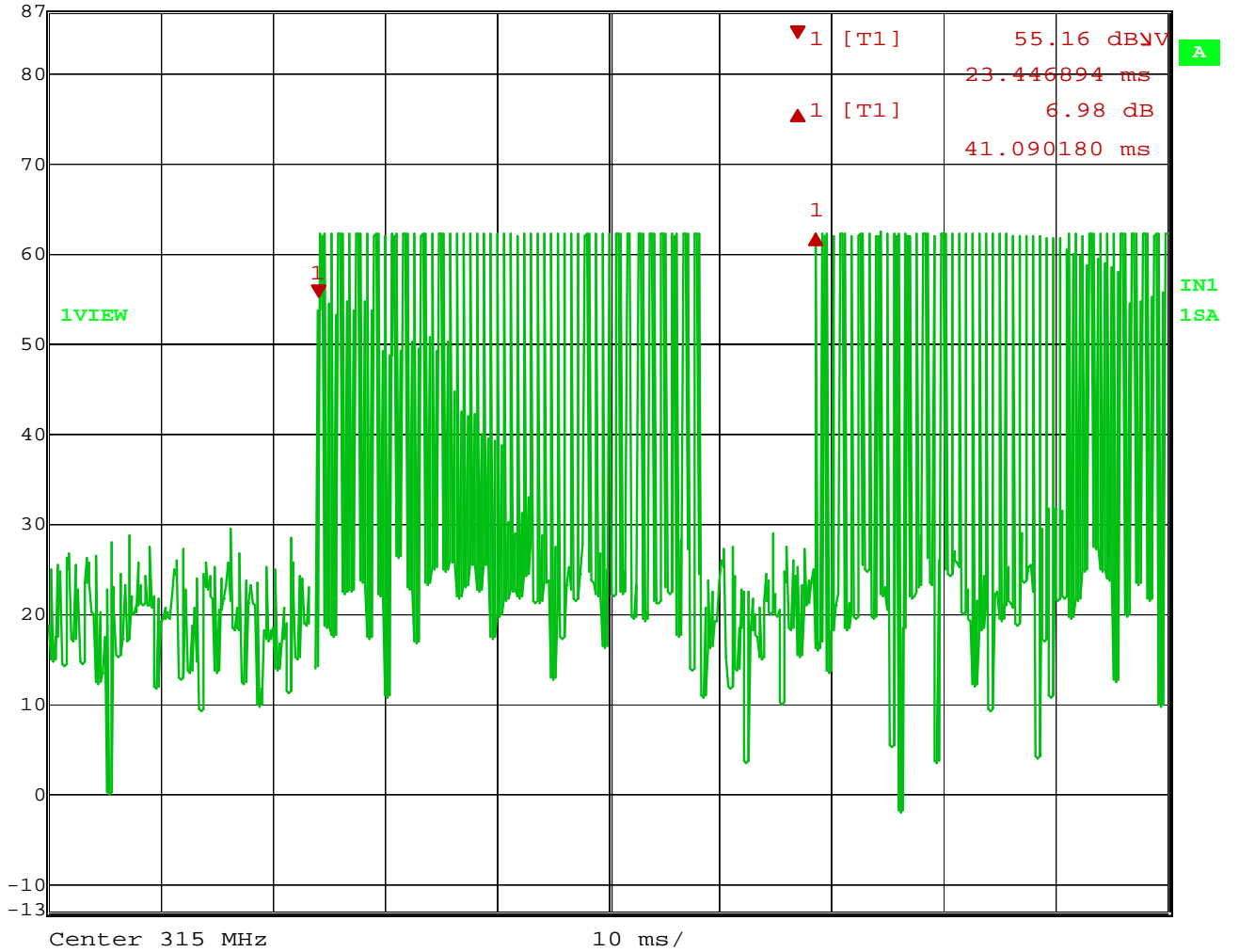


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### 5. Duty Cycle



Delta 1 [T1] RBW 1 MHz RF Att 0 dB  
Ref Lvl 6.98 dB VBW 3 MHz  
87 dBμV 41.090180 ms SWT 100 ms Unit dBμV



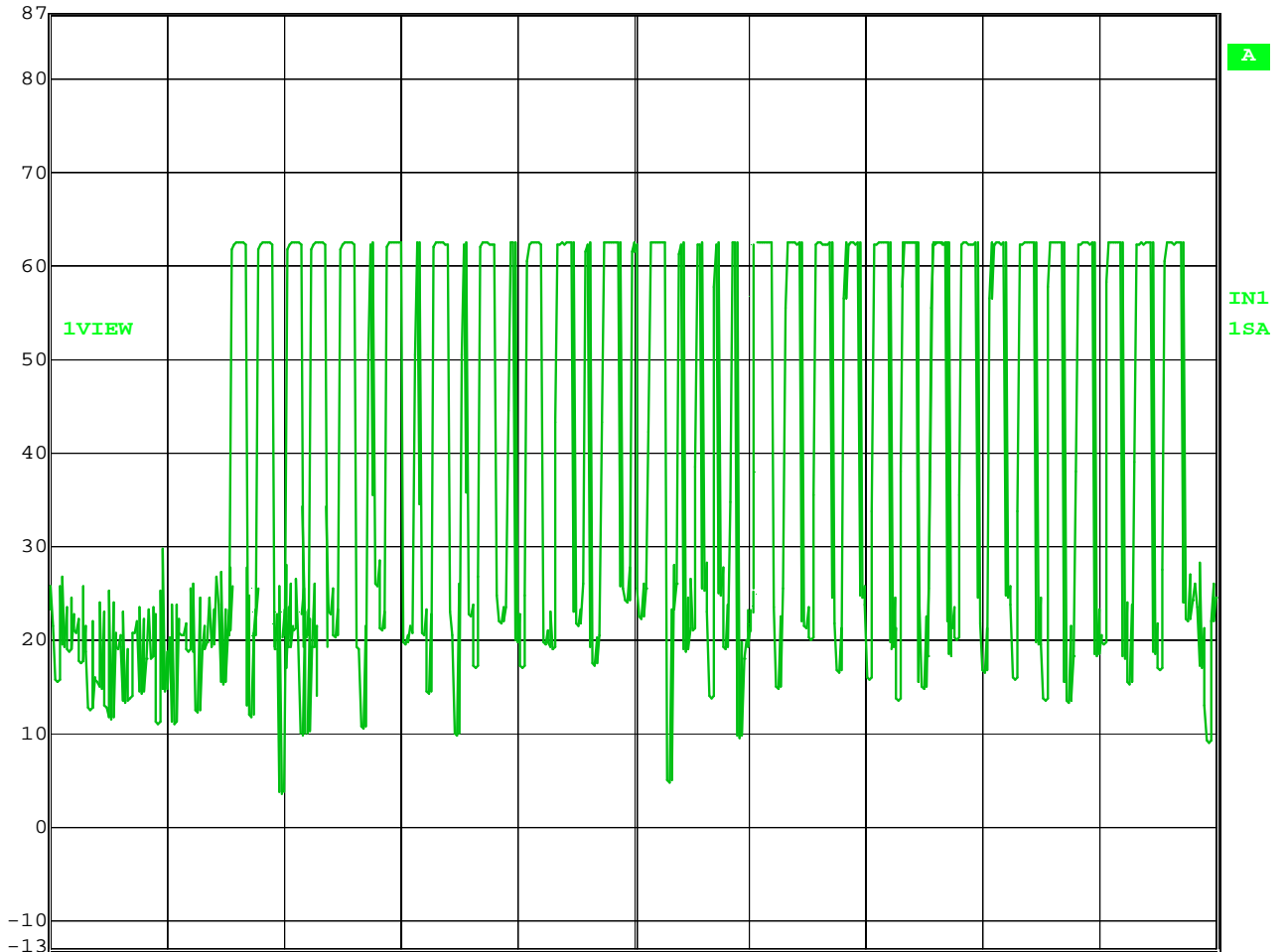


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Ref Lvl  
87 dB $\mu$ V

RBW	1 MHz	RF Att	0 dB
VBW	3 MHz		
SWT	40 ms	Unit	dB $\mu$ V



Center 315 MHz

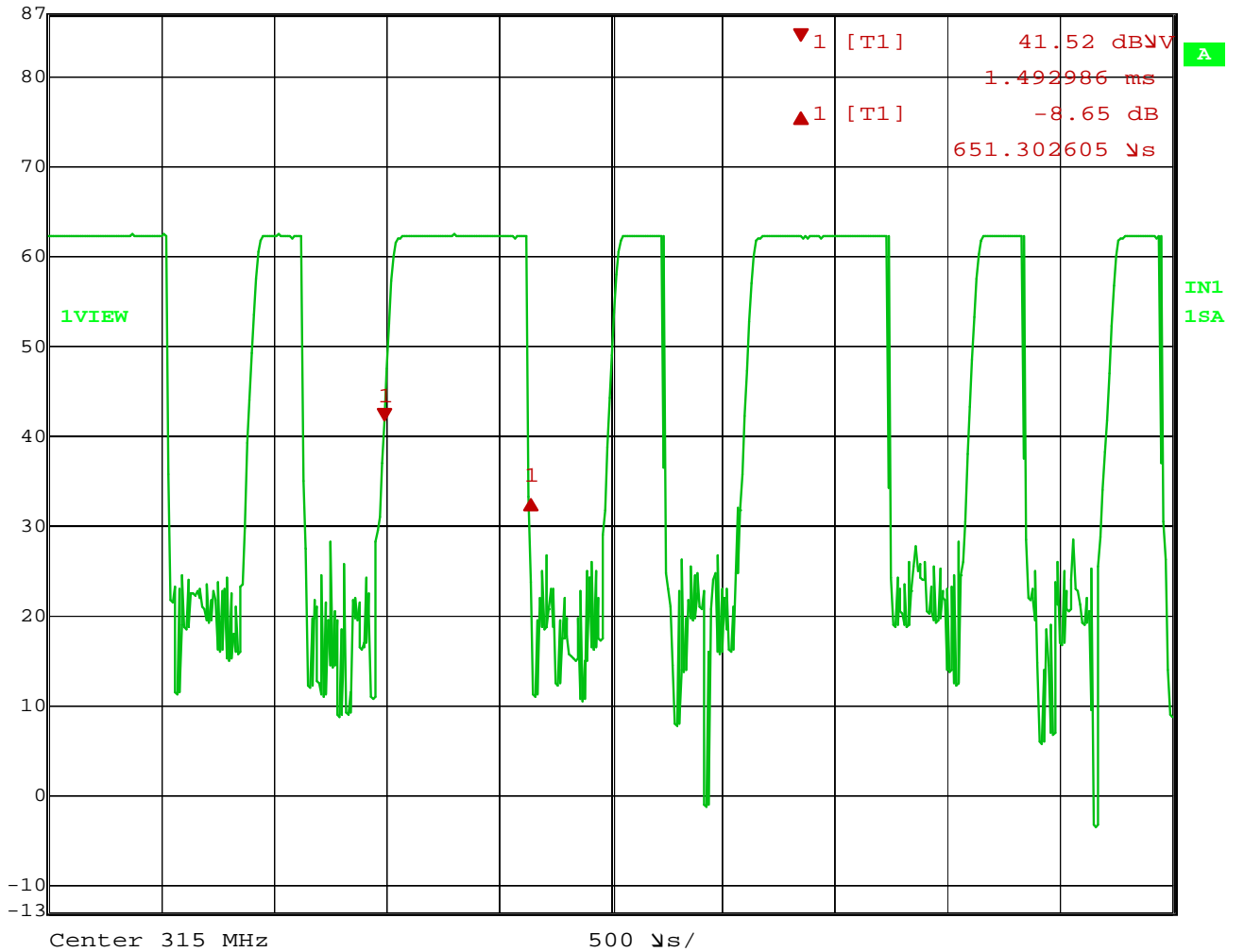
4 ms/



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Ref Lvl	Delta 1 [T1]	RBW	1 MHz	RF Att	0 dB
87 dBμV	-8.65 dB	VBW	3 MHz		
	651.302605 μs	SWT	5 ms	Unit	dBμV

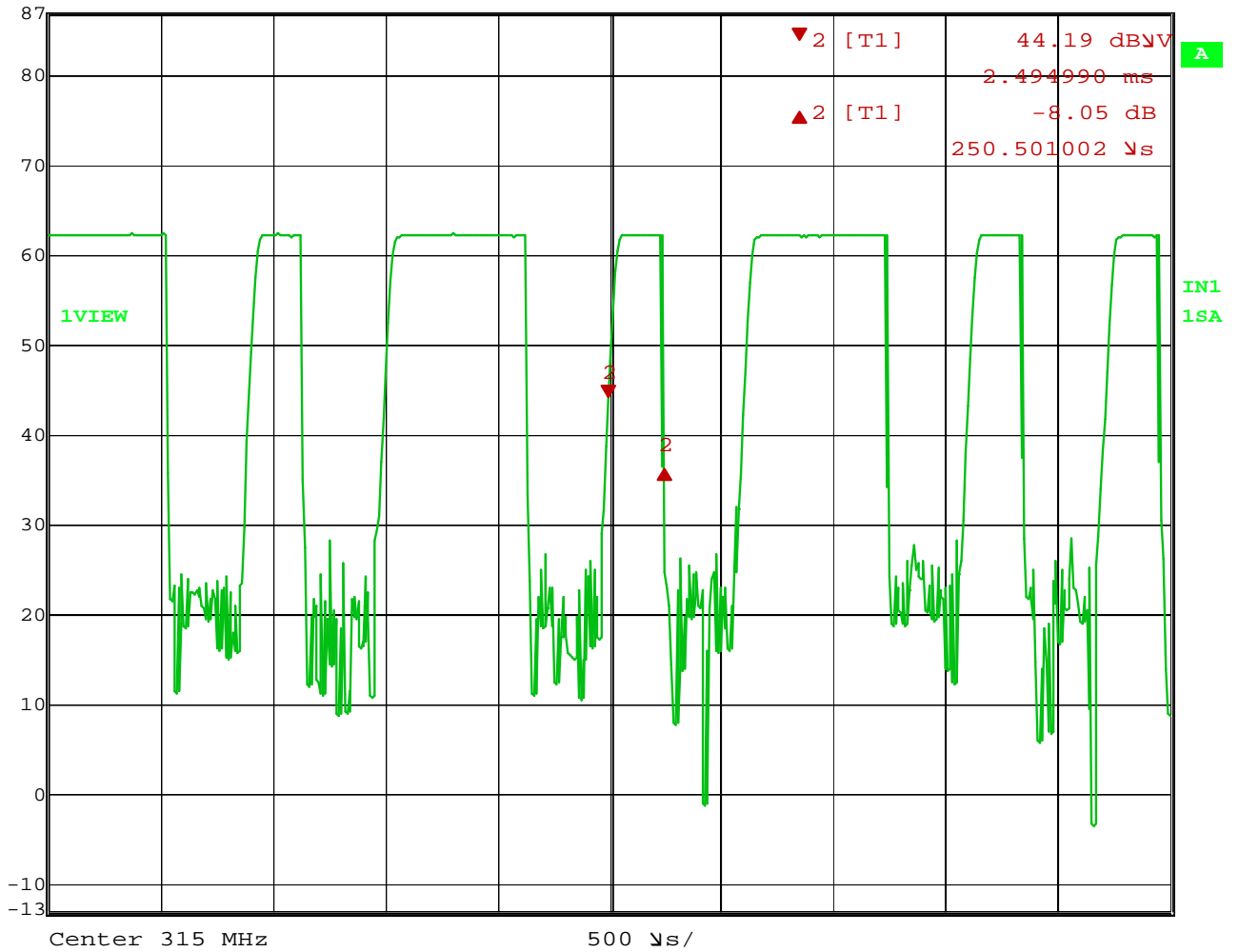




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Ref Lvl	Delta 2 [T1]	RBW	1 MHz	RF Att	0 dB
87 dBμV	-8.05 dB	VBW	3 MHz		
	250.501002 μs	SWT	5 ms	Unit	dBμV



$$\text{Duty cycle} = (27 \times 0.65 \text{ms} + 10 \times 0.25 \text{ms}) / 41 \text{ms} = 49\%$$