

hp REF 122.0 dBμV ATTEN 30 dB

MKR Δ 47.10 msec
-15.30 dB

10 dB/

MARKER Δ
47.10 msec
-15.30 dB

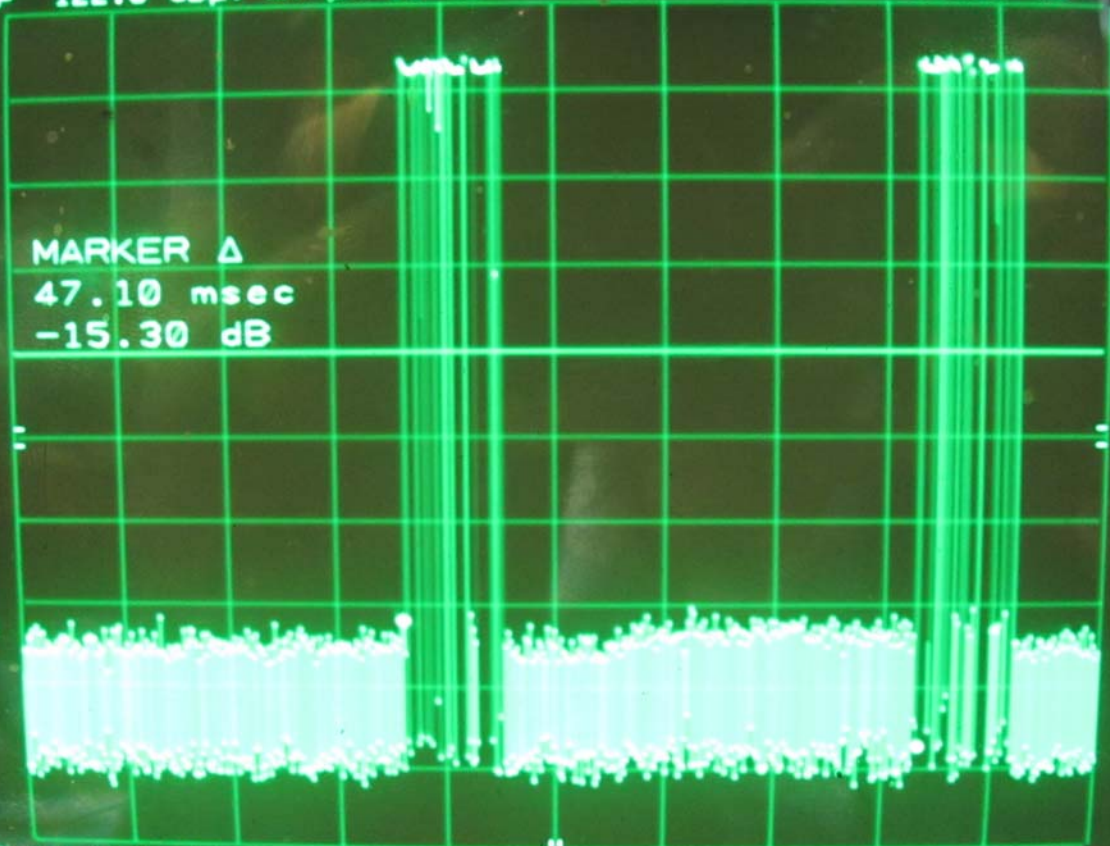
DL
62.0
dBμV

CORR'D

CENTER 410.000 000 MHz
RES BW 100 kHz

VBW 100 kHz

SPAN 0 Hz
SWP 100 msec



ek Stop: Single Seq 100kS/s

┌──────────┴──────────┐
└──────────┴──────────┘

Ch1 Zoom: 0.5X Vert 0.5X Horz Δ : 131.2mV
 Δ : 9.14ms
@: 27.2mV

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)



Ch1 40.0mV \sim M1.00ms Ch1 \int -6.4mV

Type
<Edge>

Source
Ch1

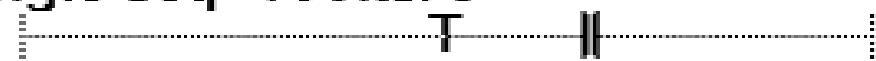
Coupling
DC

Slope
 \int

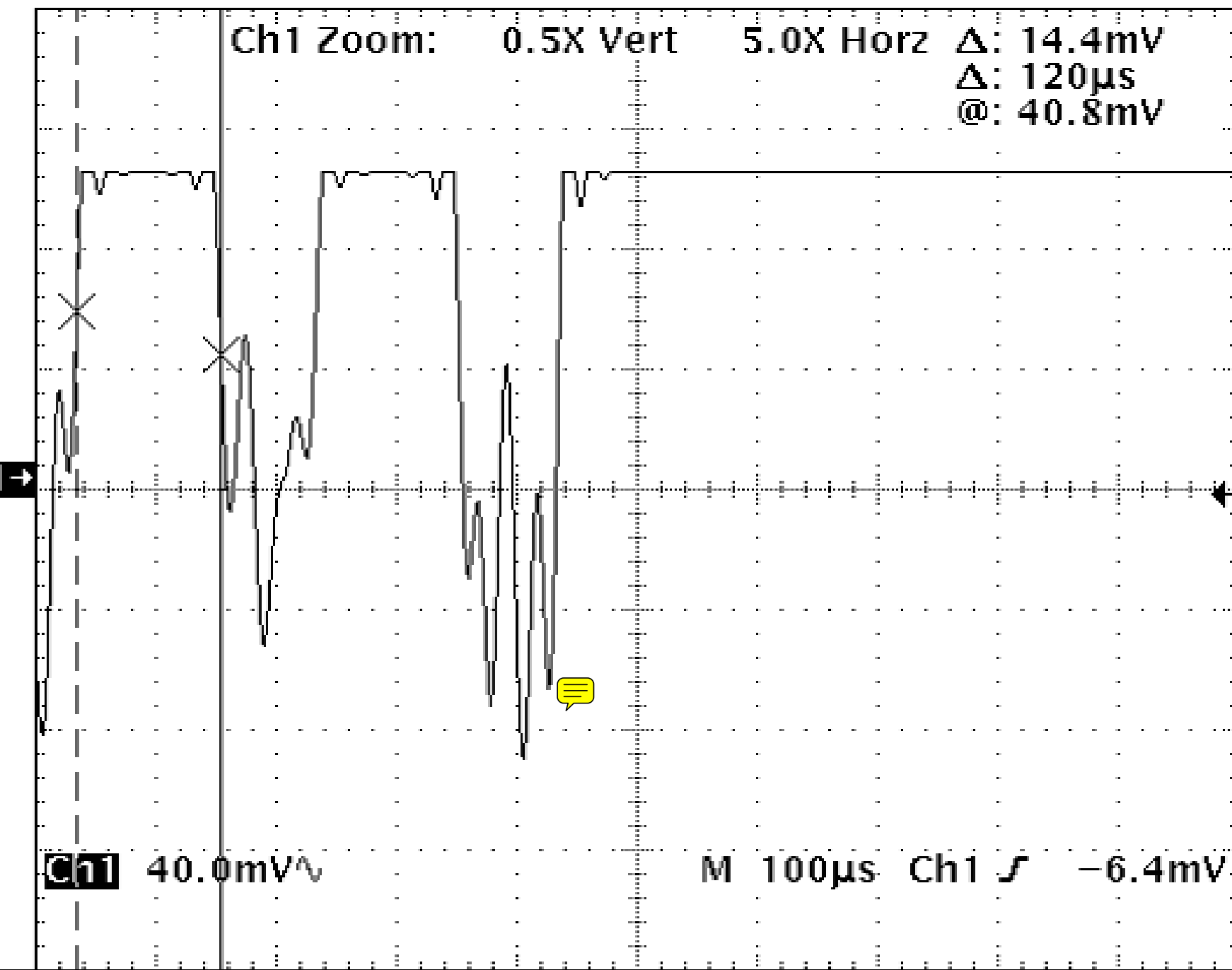
Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 14.4mV
 Δ : 120 μ s
@: 40.8mV



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
5

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 2.4mV
 Δ : 120 μ s
@: 44.8mV



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 100 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

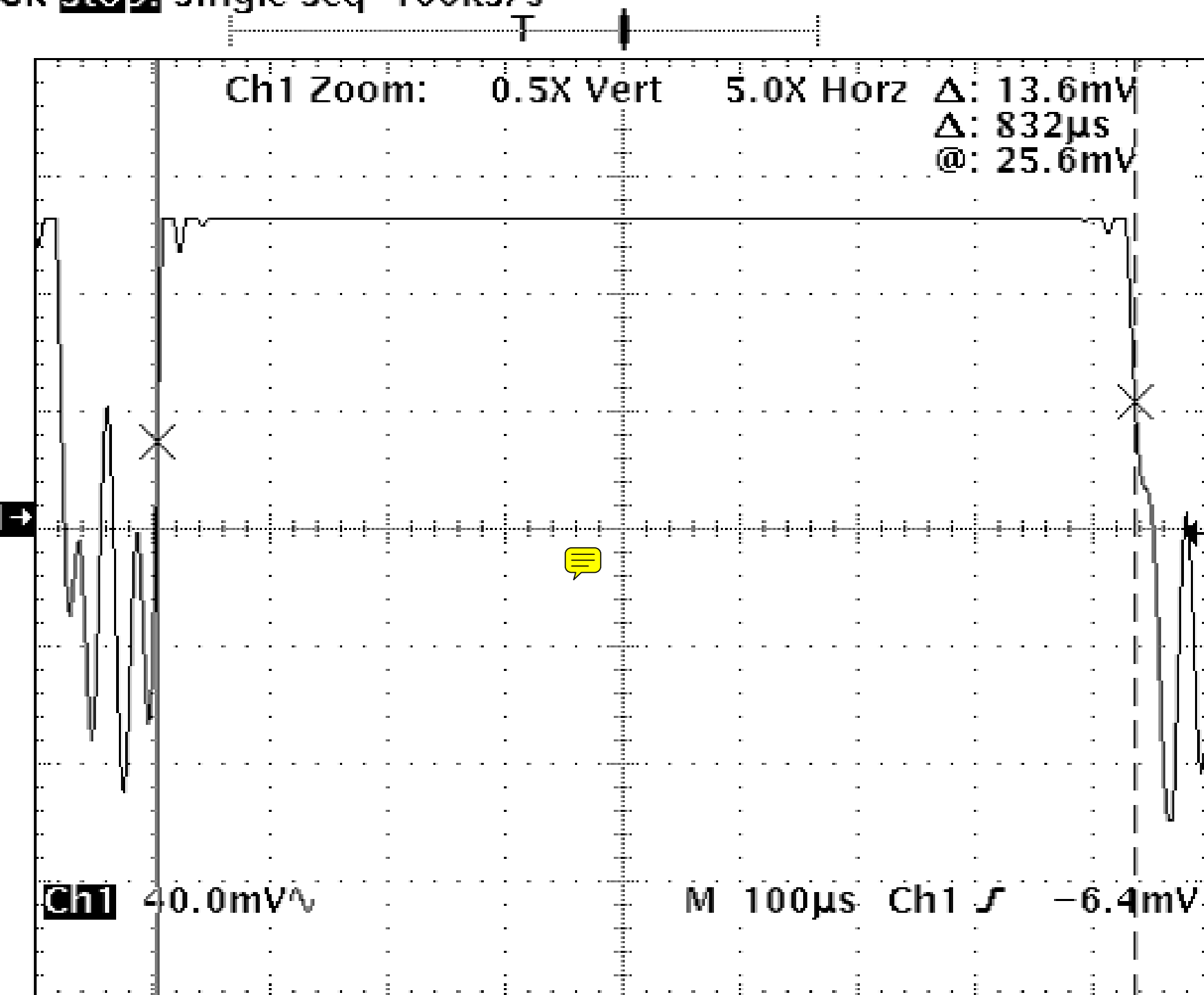
Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \mathcal{J}

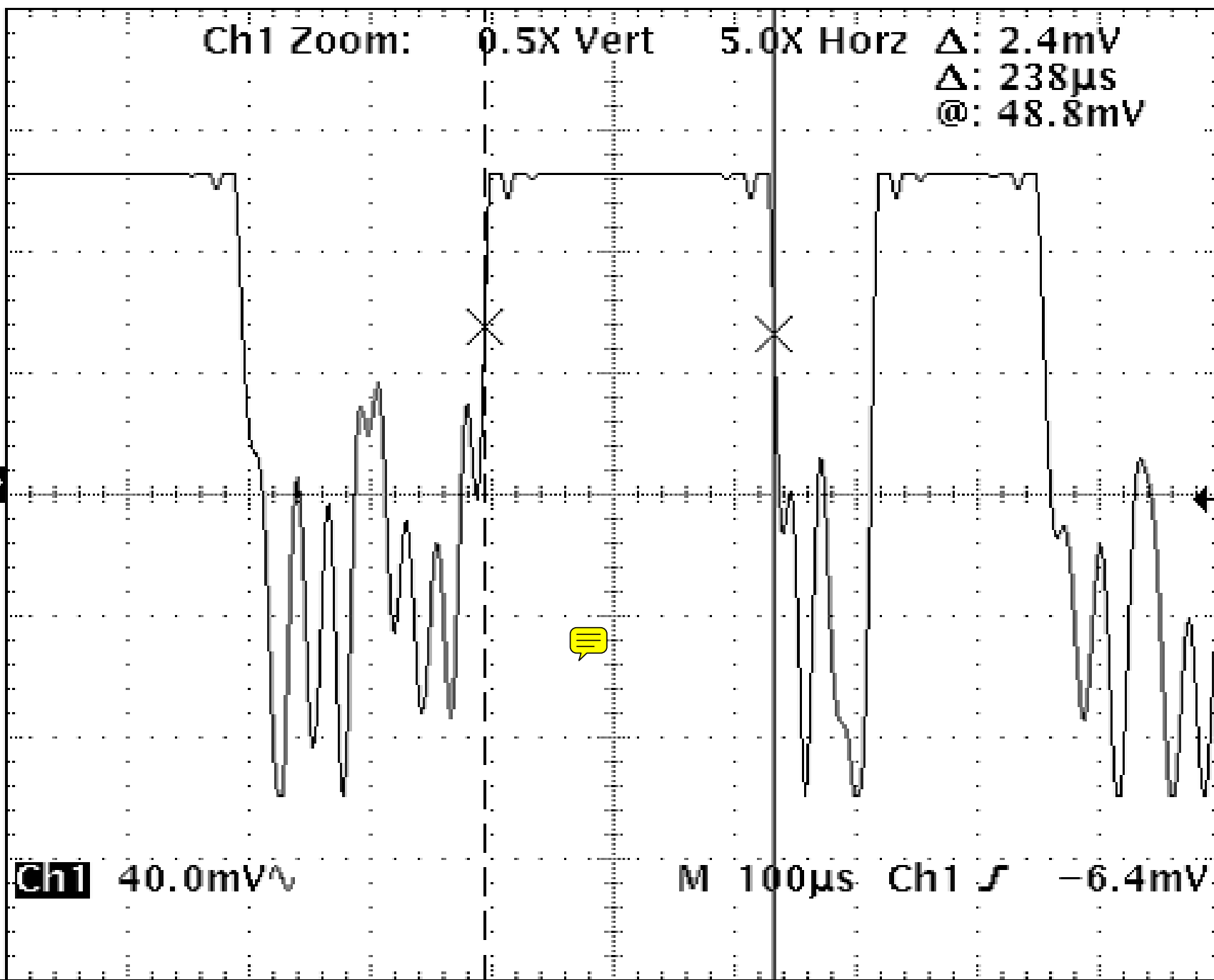
Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 2.4mV
 Δ : 238 μ s
@: 48.8mV



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 100 μ s Ch1 \int -6.4mV

Type
<Edge>

Source
Ch1

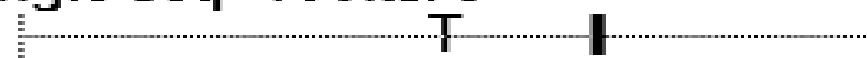
Coupling
DC

Slope
 \int

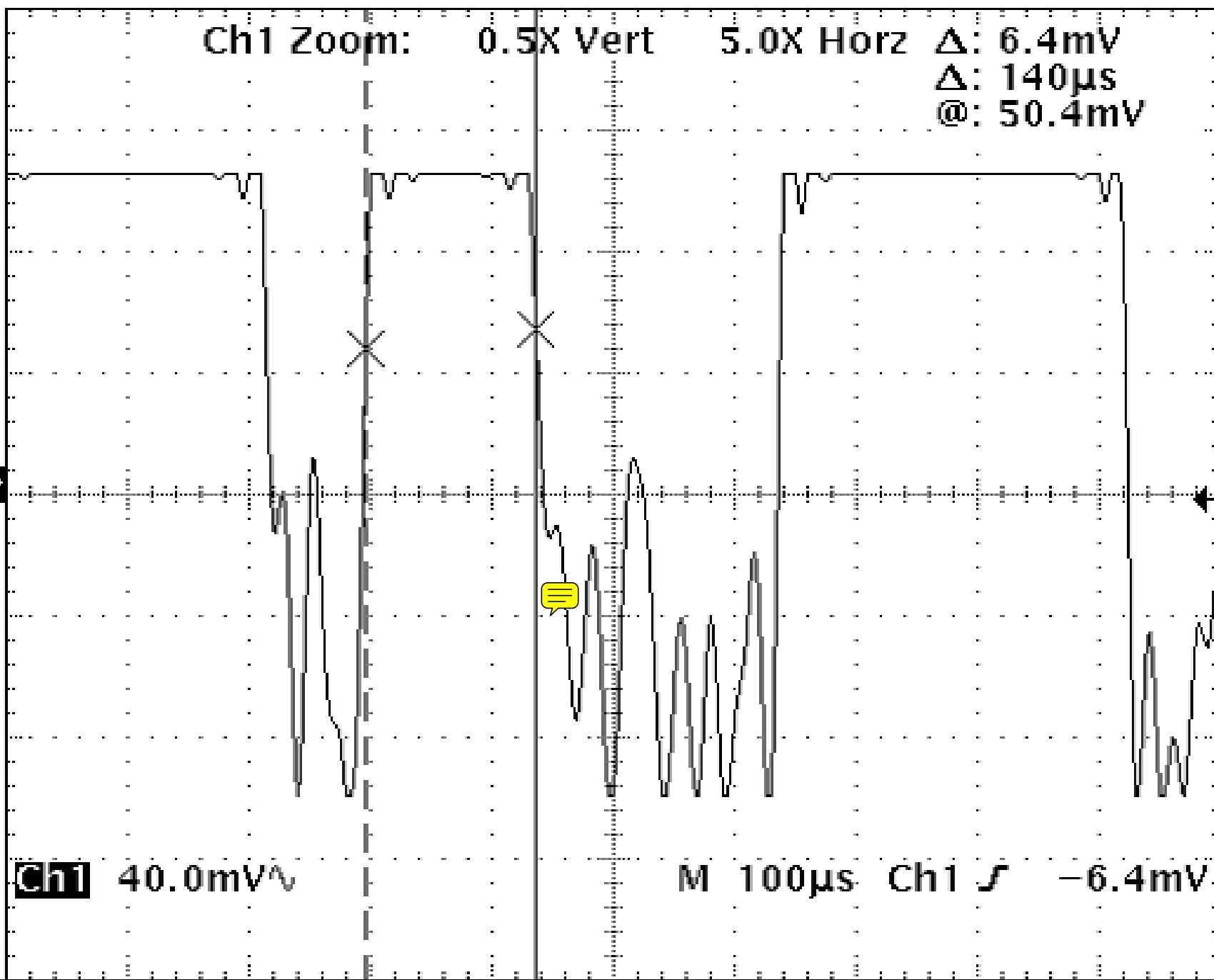
Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 6.4mV
 Δ : 140 μ s
@: 50.4mV



Edge
Coupling

DC

AC \sim


HF Rej


LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim M 100 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

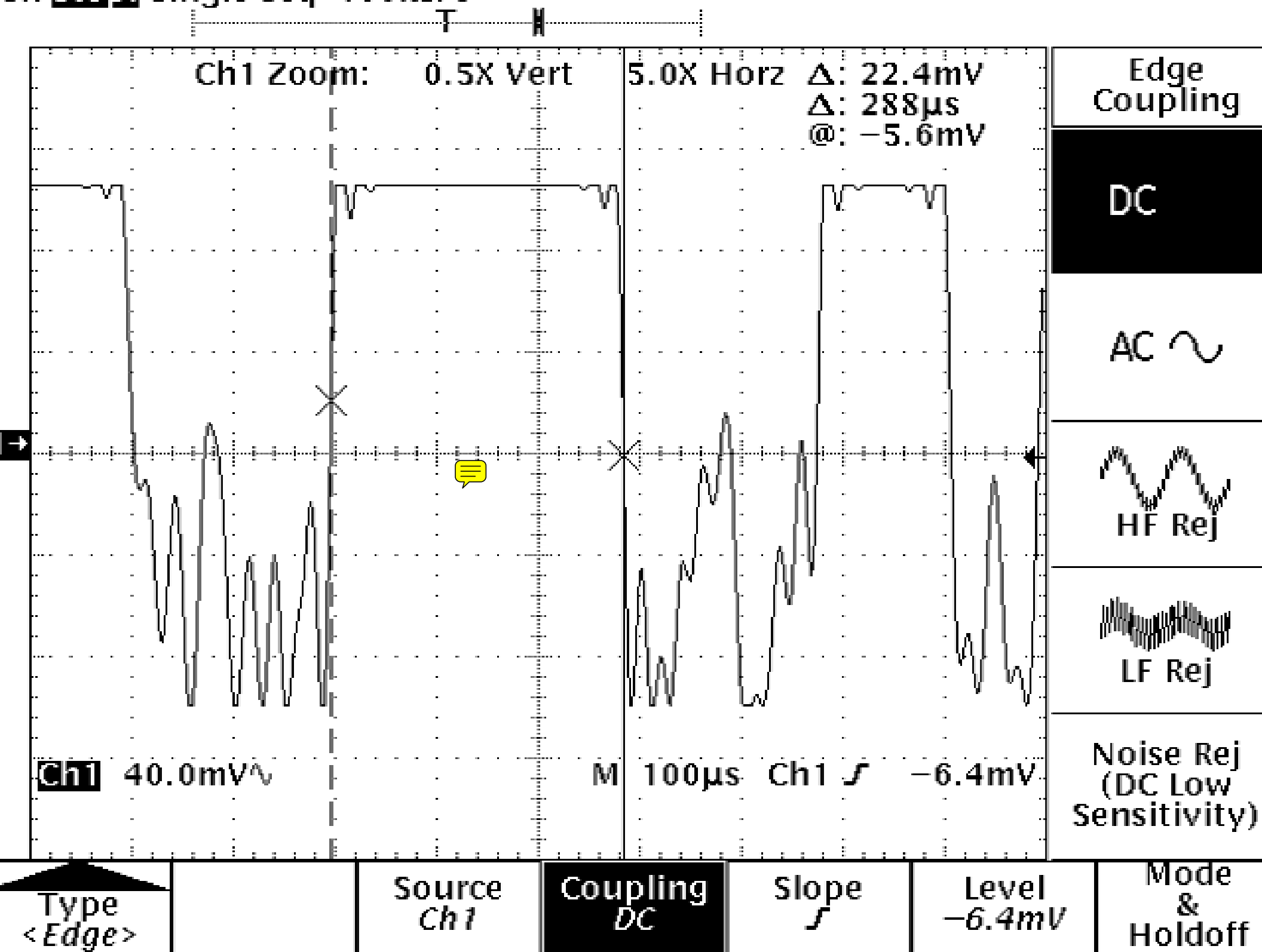
Coupling
DC

Slope
 \mathcal{J}

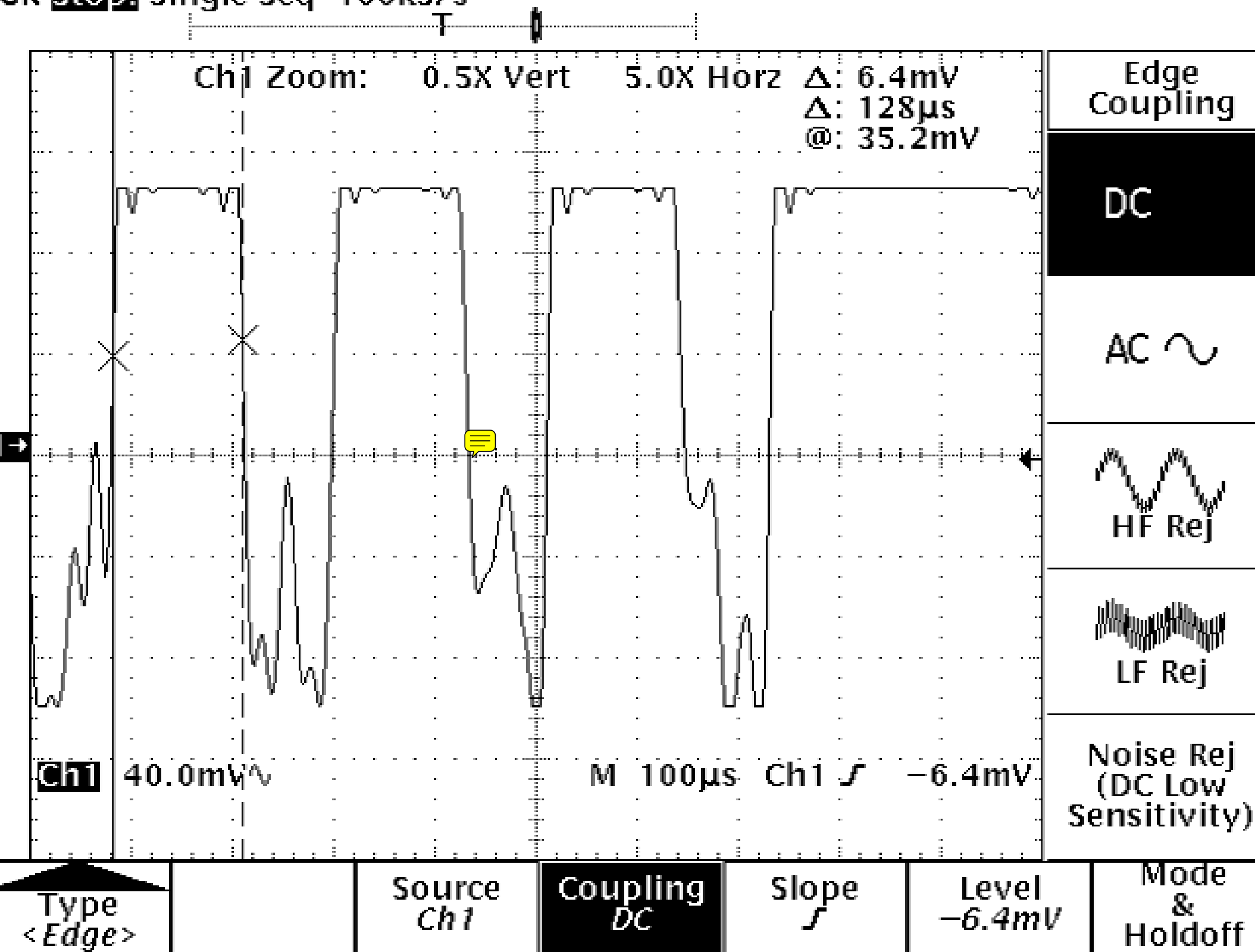
Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



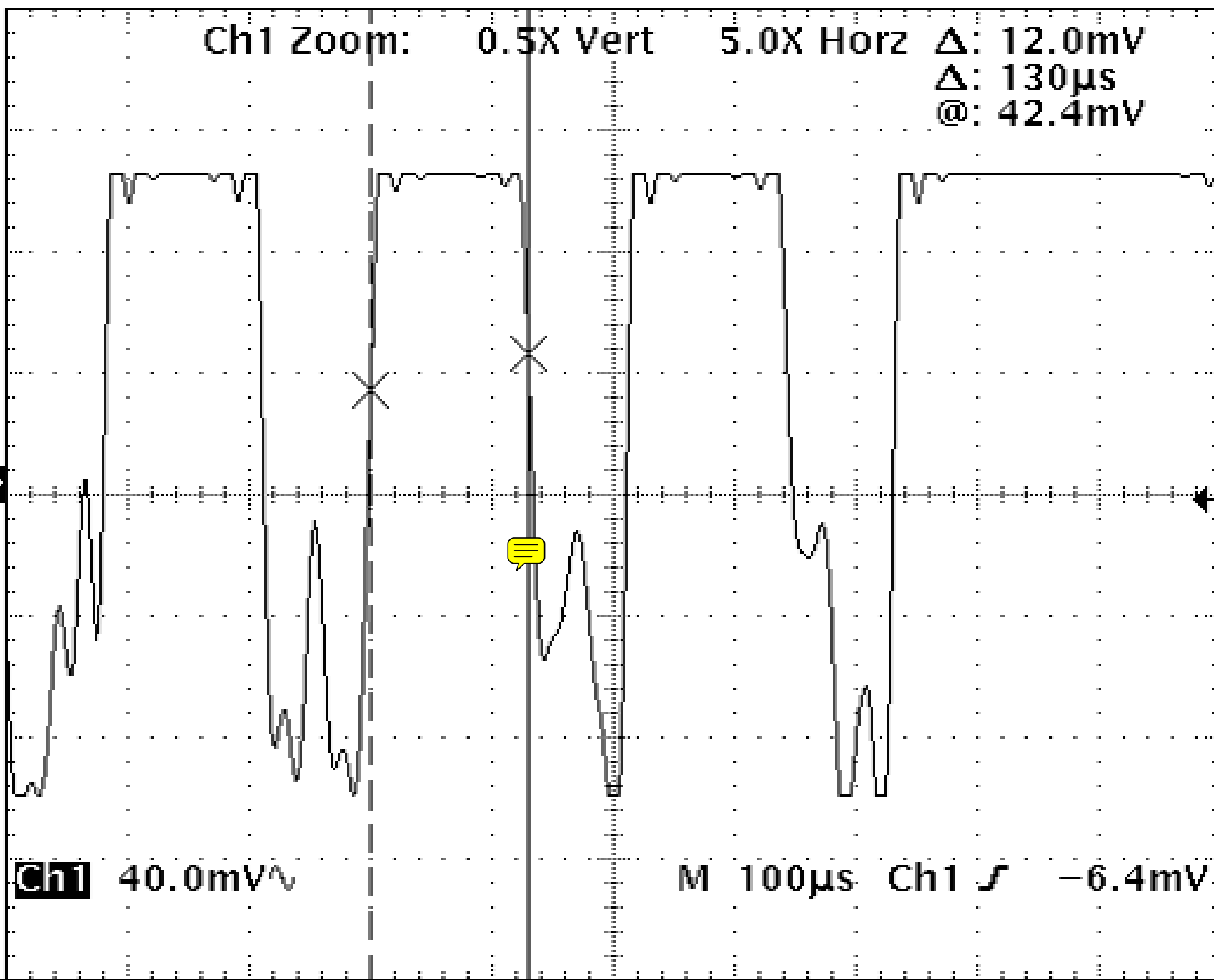
ek Stop: Single Seq 100kS/s



ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 12.0mV
 Δ : 130 μ s
@: 42.4mV



Edge
Coupling

DC

AC \sim



HF Rej



LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 100 μ s Ch1 \int -6.4mV

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \int

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 13.6mV
 Δ : 130 μ s
@: 32.0mV



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 100 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \mathcal{J}

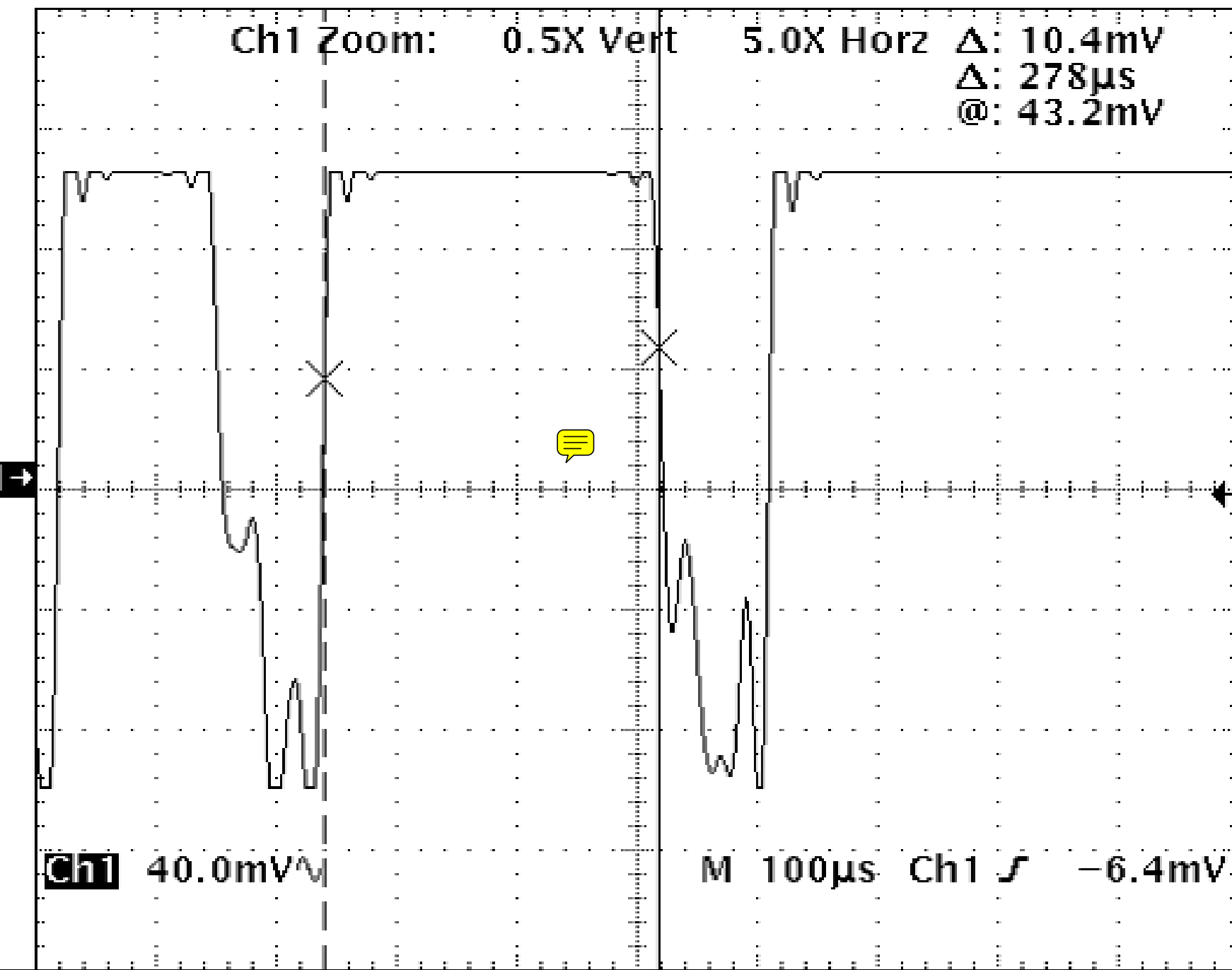
Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 10.4mV
 Δ : 278 μ s
@: 43.2mV



Ch1 40.0mV \sim M 100 μ s Ch1 \mathcal{J} -6.4mV

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Type
<Edge>

Source
Ch1

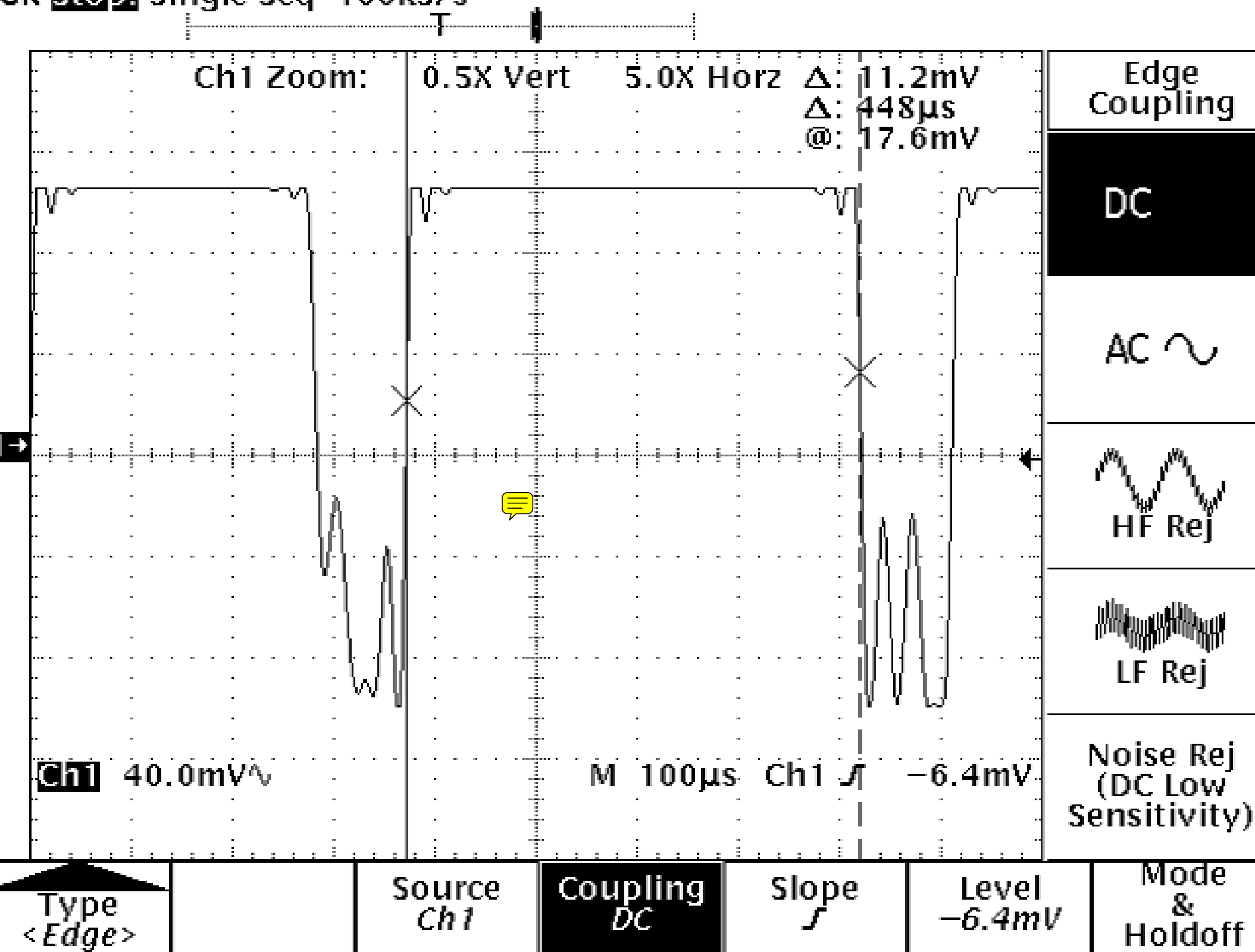
Coupling
DC

Slope
 \mathcal{J}

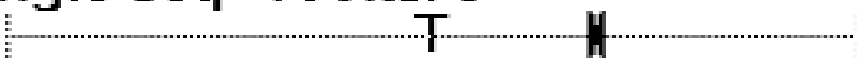
Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert

5.0X Horz

Δ : 9.6mV
 Δ : 130 μ s
@: 7.2mV

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)



Ch1 40.0mV \sim

M 100 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

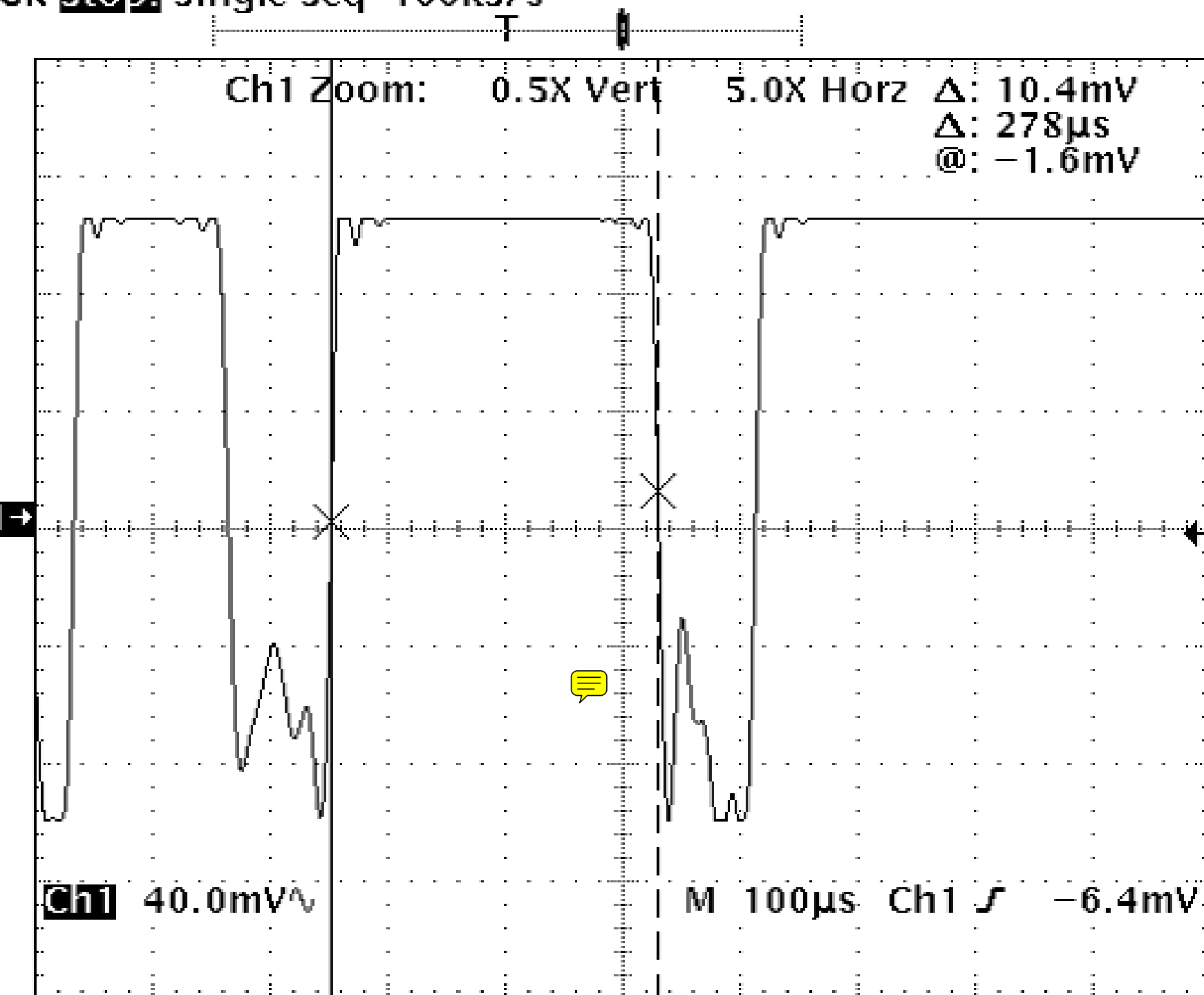
Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

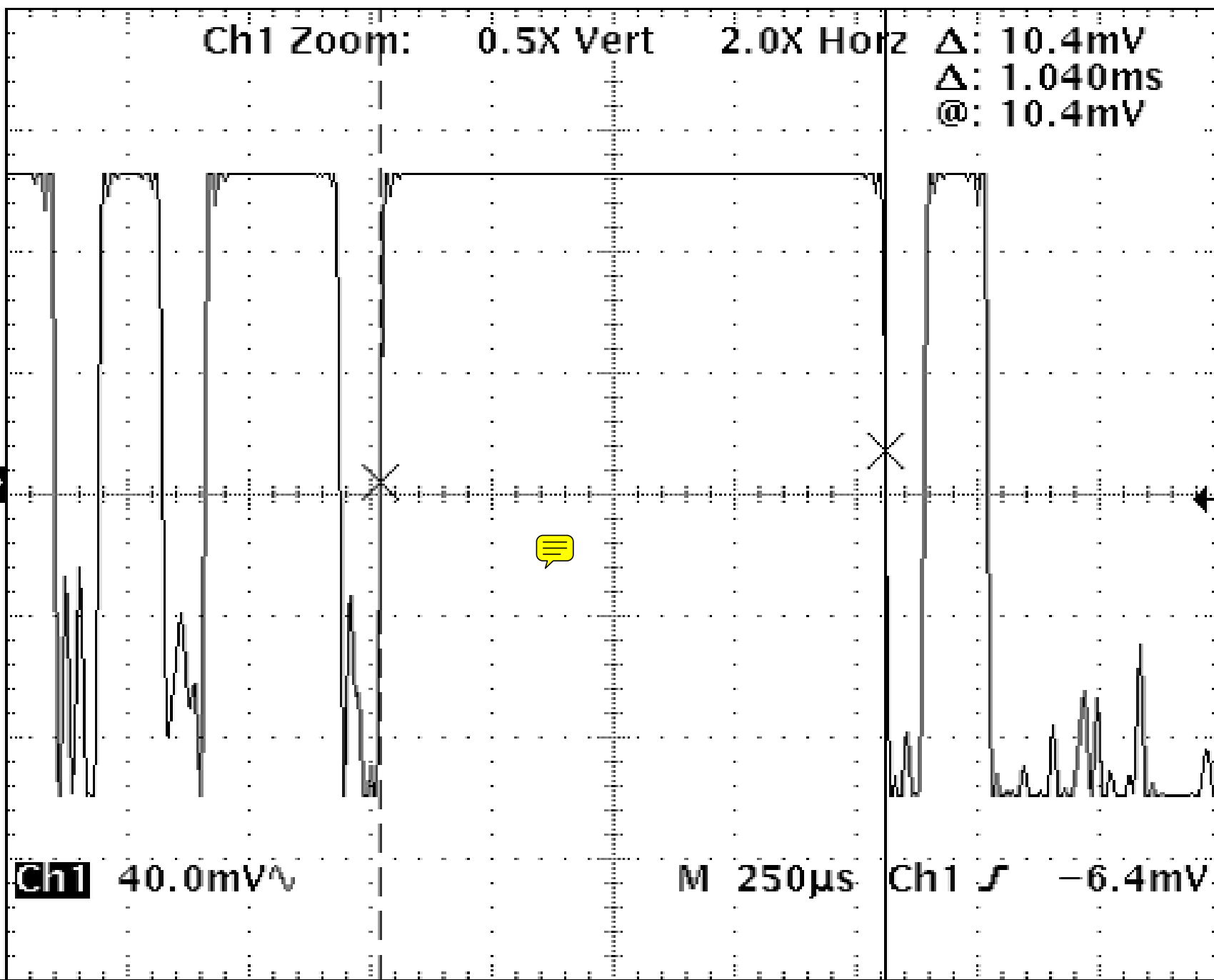
Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 2.0X Horiz

Δ : 10.4mV
 Δ : 1.040ms
@: 10.4mV



Ch1 40.0mV \sim

M 250 μ s

Ch1 \int -6.4mV

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \int

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 5.6mV
 Δ : 132 μ s
@: -8.0mV

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)



Ch1 40.0mV \sim

M 100 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s

Ch1 Zoom: 0.5X Vert 5.0X Horz Δ : 4.8mV
 Δ : 182 μ s
@: -2.4mV

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 100 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s

Ch1 Zoom:

0.5X Vert

2.0X Horiz

Δ : 29.6mV

Δ : 1.035ms

@: -800 μ V

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 250 μ s

Ch1 \int -6.4mV

Type
<Edge>

Source
Ch1

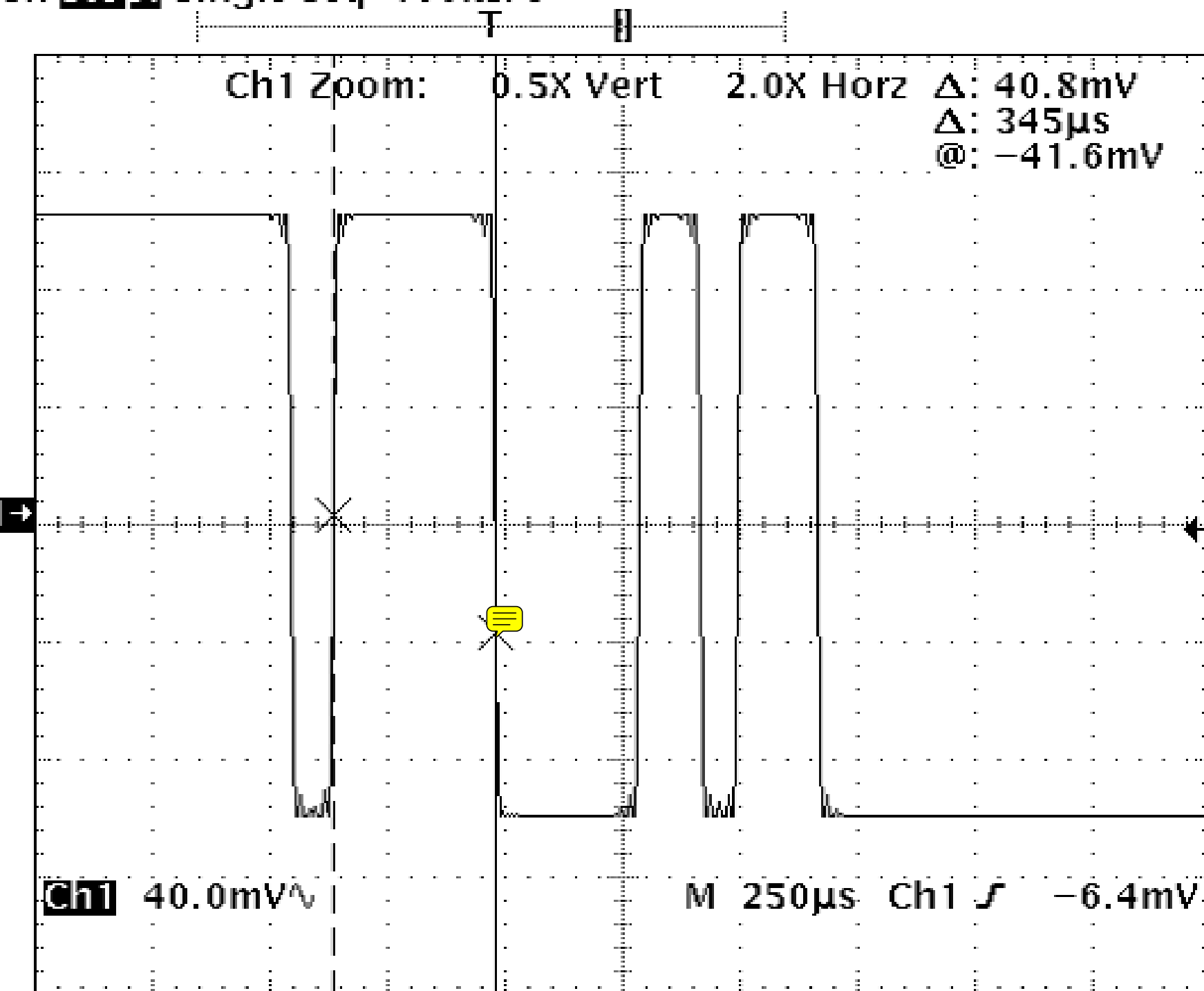
Coupling
DC

Slope
 \int

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100k/s



Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Type
<Edge>

Source
Ch1

Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s

Ch1 Zoom: 0.5X Vert 10.0X Horz Δ : 0 V
 Δ : 130 μ s
@: -800 μ V

Edge
Coupling

DC

AC \sim

HF Rej

LF Rej

Noise Rej
(DC Low
Sensitivity)

Ch1 40.0mV \sim

M 50.0 μ s Ch1 \mathcal{J} -6.4mV

Type
<Edge>

Source
Ch1

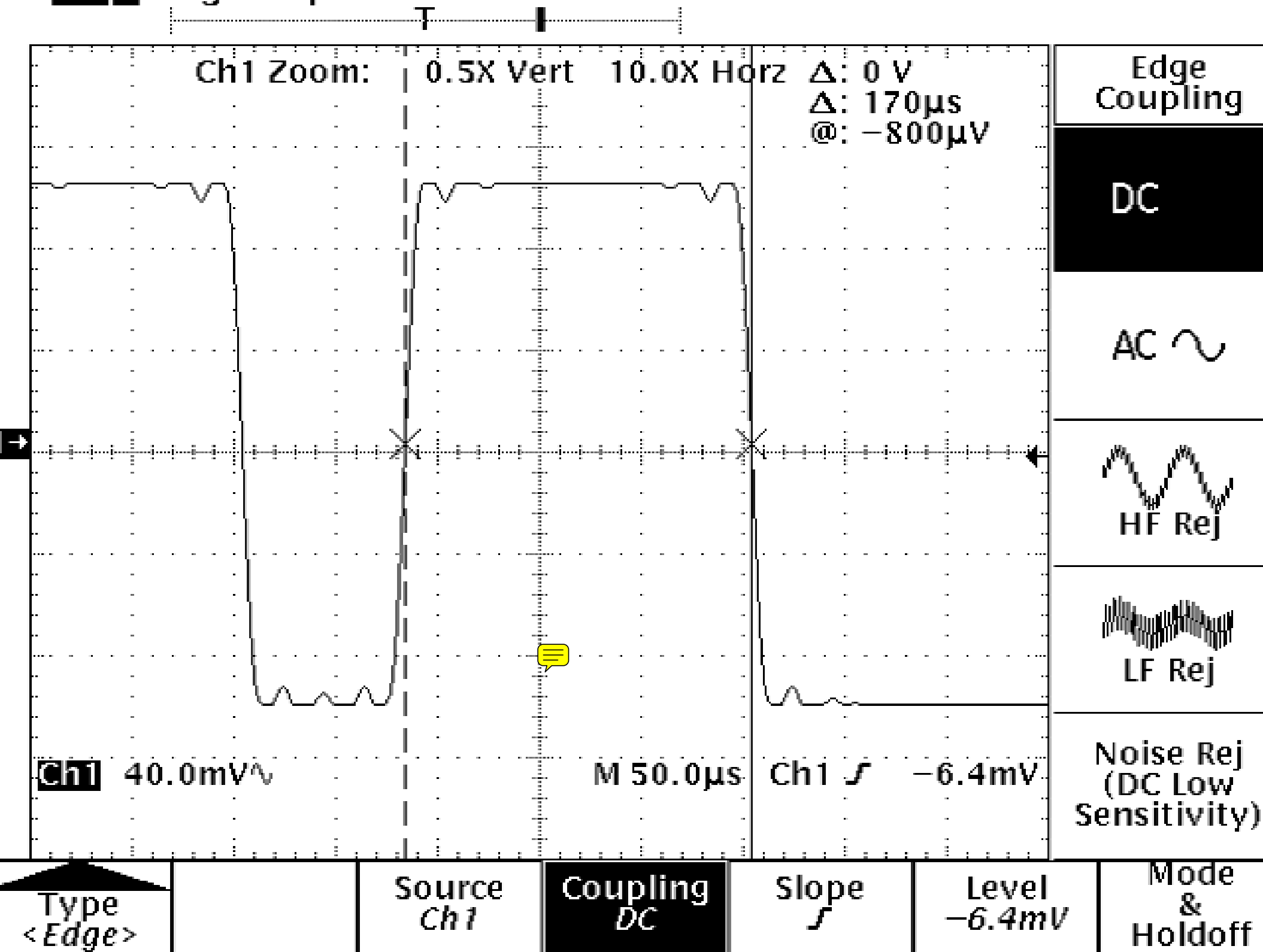
Coupling
DC

Slope
 \mathcal{J}

Level
-6.4mV

Mode
&
Holdoff

ek Stop: Single Seq 100kS/s



Pulse	Time (uS)
1	120
2	120
3	832
4	238
5	140
6	288
7	128
8	130
9	130
10	278
11	448
12	130
13	278
14	1040
15	132
16	182
17	1035
18	345
19	130
20	170
TOTAL:	6294
TOTAL with Blanking:	47100
Duty Cycle:	13.36%
Peak to Avg Ratio	-17.48