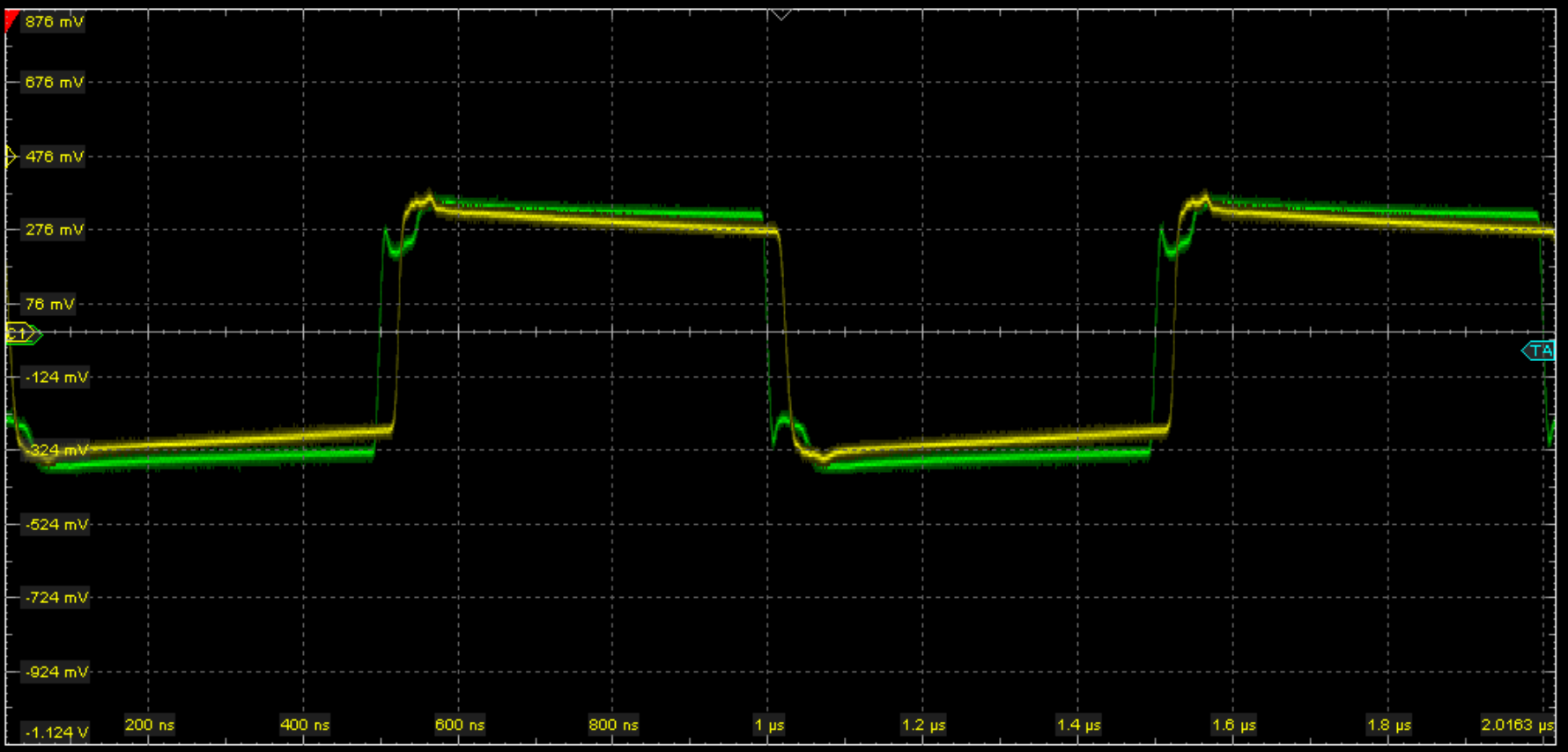
2020-05-17
06:24:56

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	6 ns	6.4995 ns	5.1449 ns	5.9001 ns	5.9024 ns	164.45 ps	36170	36170
Meas 2 C1								
Fall time	9.75 ns	10.416 ns	8.4633 ns	9.5593 ns	9.562 ns	227.5 ps	36170	36170
Meas 3 C2								
Rise time	10.404 ns	11.496 ns	9.4472 ns	10.521 ns	10.524 ns	246.22 ps	36170	36170
Meas 4 C2								
Fall time	10.257 ns	11.211 ns	9.3482 ns	10.351 ns	10.354 ns	235.96 ps	36170	36170

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 476 mV
DC 50Ω — BW: 4 GHz
Sample

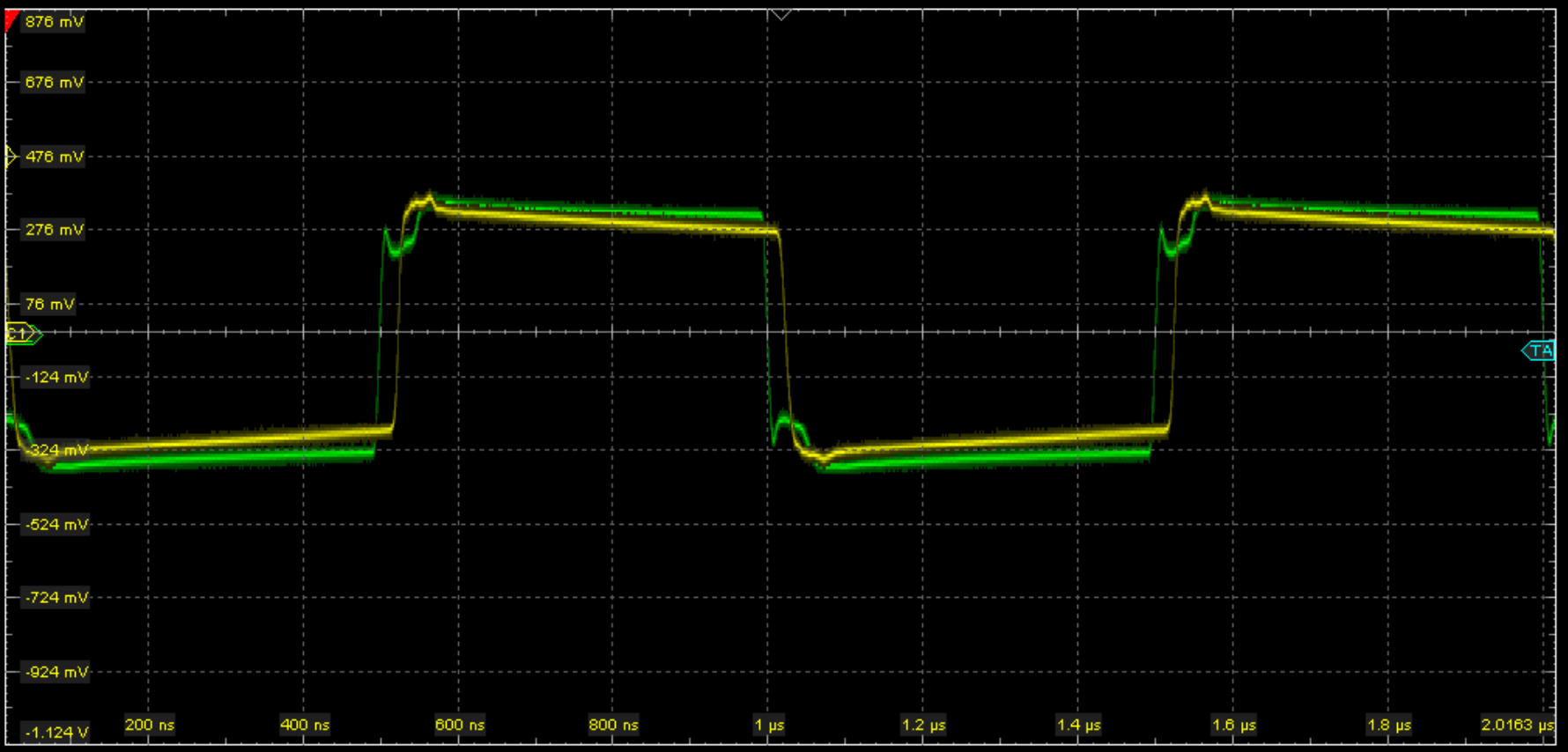
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:25:38

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	5.6847 ns	6.4995 ns	5.1449 ns	5.9004 ns	5.9027 ns	164.47 ps	45792	45792
Meas 2 C1								
Fall time	9.6716 ns	10.416 ns	8.4633 ns	9.561 ns	9.5637 ns	227.02 ps	45792	45792
Meas 3 C2								
Rise time	10.514 ns	11.496 ns	9.3511 ns	10.522 ns	10.525 ns	246.43 ps	45792	45792
Meas 4 C2								
Fall time	10.087 ns	11.211 ns	9.3482 ns	10.352 ns	10.355 ns	235.6 ps	45792	45792

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 476 mV
DC 50Ω — BW: 4 GHz
Sample

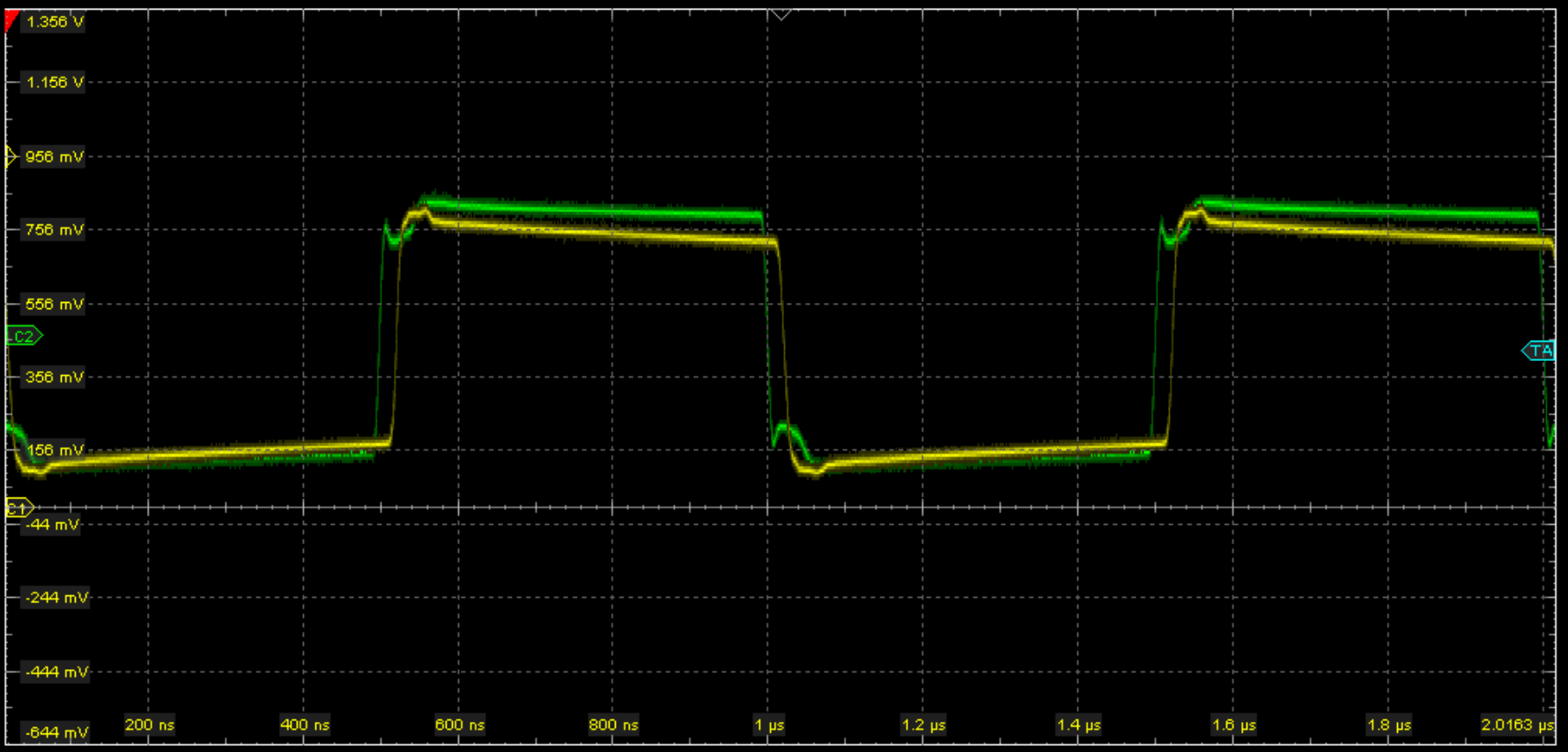
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:26:08

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	6.3314 ns	6.85 ns	5.7136 ns	6.3621 ns	6.3643 ns	168.58 ps	1617	1617
Meas 2 C1								
Fall time	8.6609 ns	9.2 ns	7.6243 ns	8.5261 ns	8.5287 ns	209.86 ps	1617	1617
Meas 3 C2								
Rise time	10.331 ns	11.022 ns	9.4137 ns	10.261 ns	10.264 ns	217.43 ps	1617	1617
Meas 4 C2								
Fall time	9.9325 ns	10.807 ns	9.3719 ns	10.17 ns	10.172 ns	218.63 ps	1617	1617

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 956 mV
DC 50Ω — BW: 4 GHz
Sample

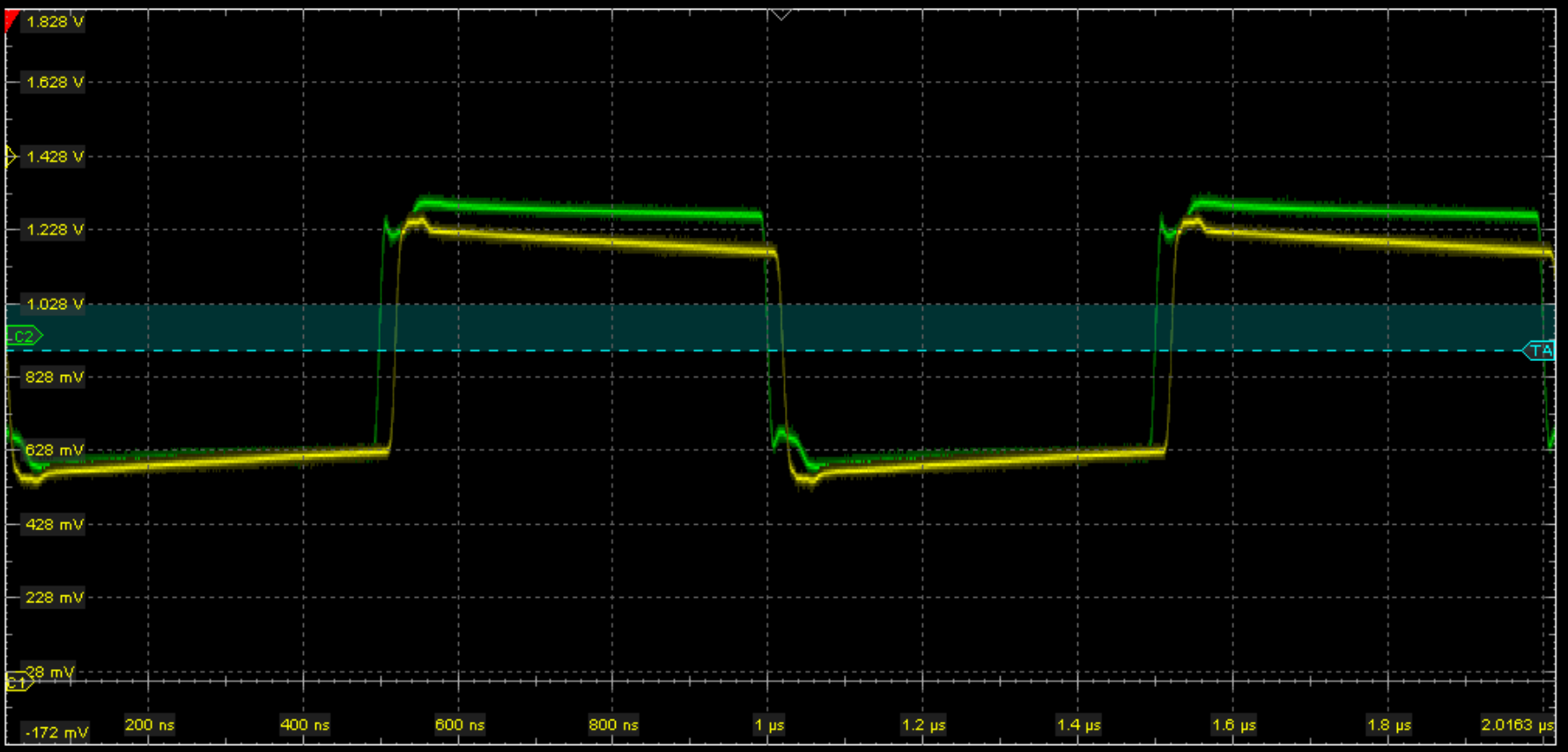
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:26:29

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	6.8 ns	7.1 ns	5.9464 ns	6.6828 ns	6.6852 ns	180.17 ps	292	292
Meas 2 C1								
Fall time	8.5743 ns	8.8 ns	7.622 ns	8.282 ns	8.2844 ns	196.08 ps	292	292
Meas 3 C2								
Rise time	10.204 ns	10.671 ns	9.4067 ns	10.133 ns	10.135 ns	211.22 ps	292	292
Meas 4 C2								
Fall time	10.232 ns	10.661 ns	9.4793 ns	10.07 ns	10.072 ns	216.19 ps	292	292

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 1.428 V
DC 50Ω — BW: 4 GHz
Sample

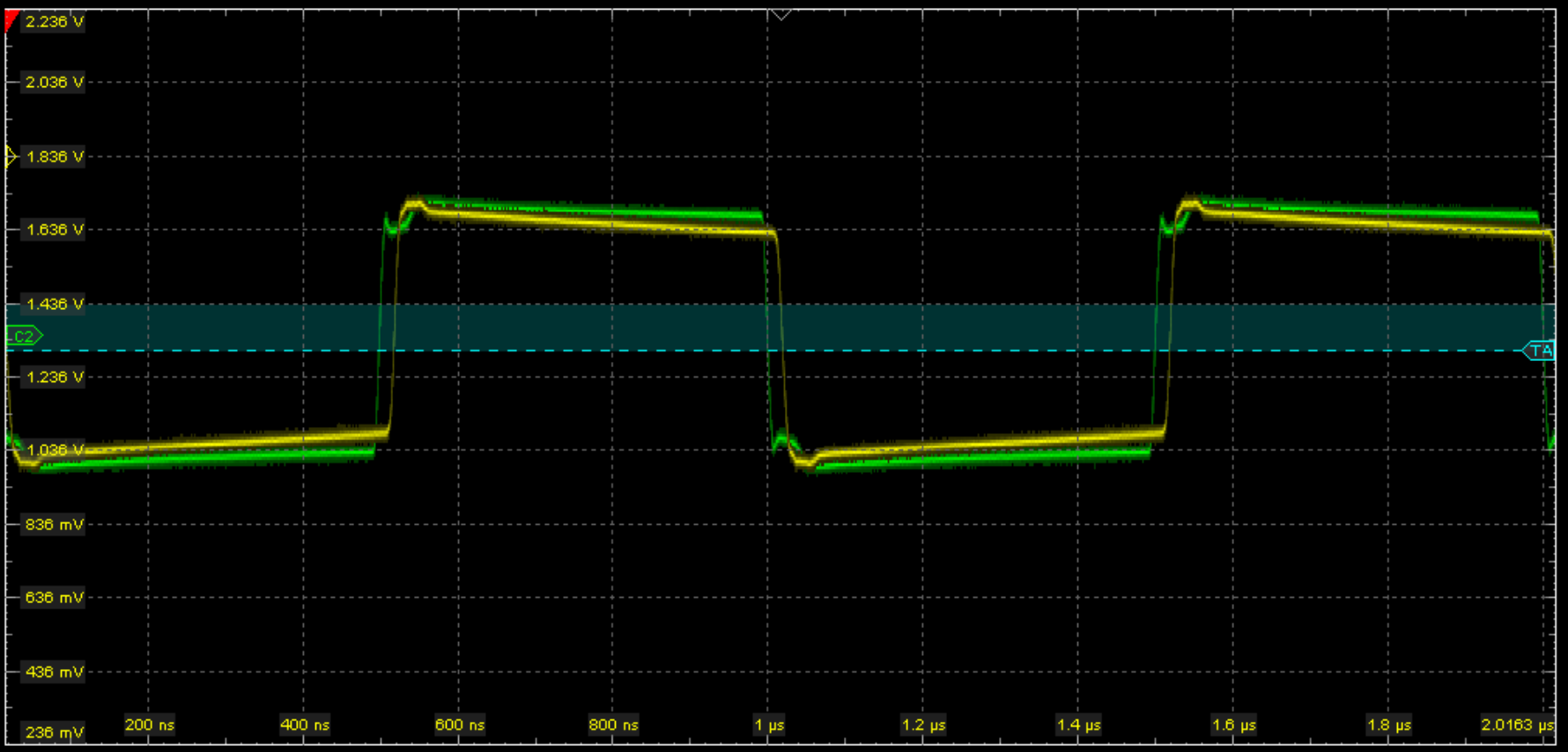
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:26:51

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	6.6 ns	7.2 ns	6.0766 ns	6.736 ns	6.7385 ns	184.63 ps	529	529
Meas 2 C1								
Fall time	7.8702 ns	8.6 ns	7.2873 ns	7.9952 ns	7.9979 ns	209.28 ps	529	529
Meas 3 C2								
Rise time	10.129 ns	10.809 ns	9.4071 ns	10.037 ns	10.039 ns	216.67 ps	529	529
Meas 4 C2								
Fall time	9.7597 ns	10.567 ns	9.3786 ns	9.9755 ns	9.9776 ns	206.68 ps	529	529

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 1.836 V
DC 50Ω — BW: 4 GHz
Sample

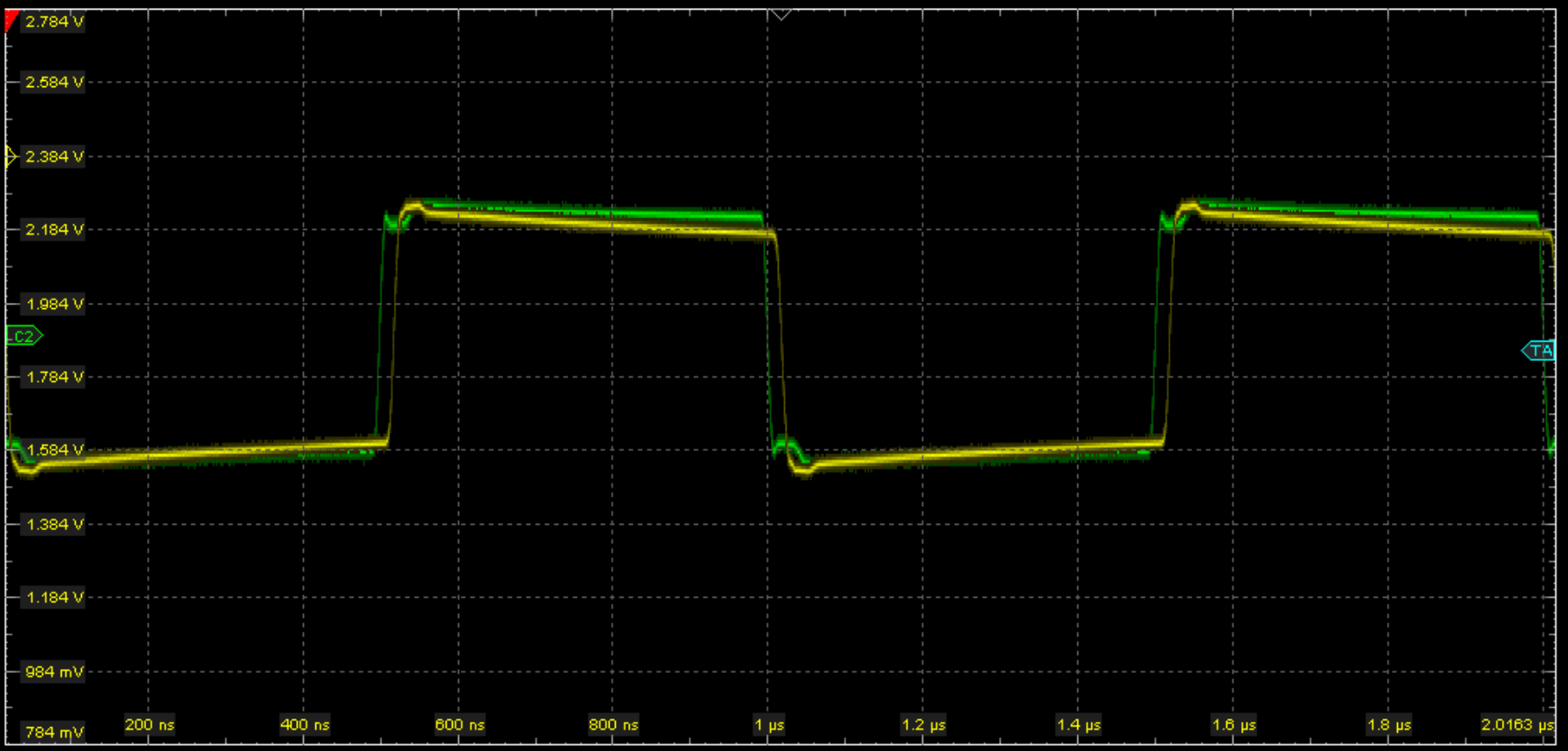
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:27:32

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	6.5705 ns	7.1934 ns	6.1774 ns	6.7021 ns	6.7045 ns	178.74 ps	347	347
Meas 2 C1								
Fall time	7.6952 ns	8.2411 ns	7.1895 ns	7.7307 ns	7.7329 ns	186.07 ps	347	347
Meas 3 C2								
Rise time	10.184 ns	10.265 ns	9.1149 ns	9.7556 ns	9.7578 ns	209.98 ps	347	347
Meas 4 C2								
Fall time	9.812 ns	10.141 ns	9.1553 ns	9.6713 ns	9.6732 ns	195.19 ps	347	347

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 2.384 V
DC 50Ω — BW: 4 GHz
Sample

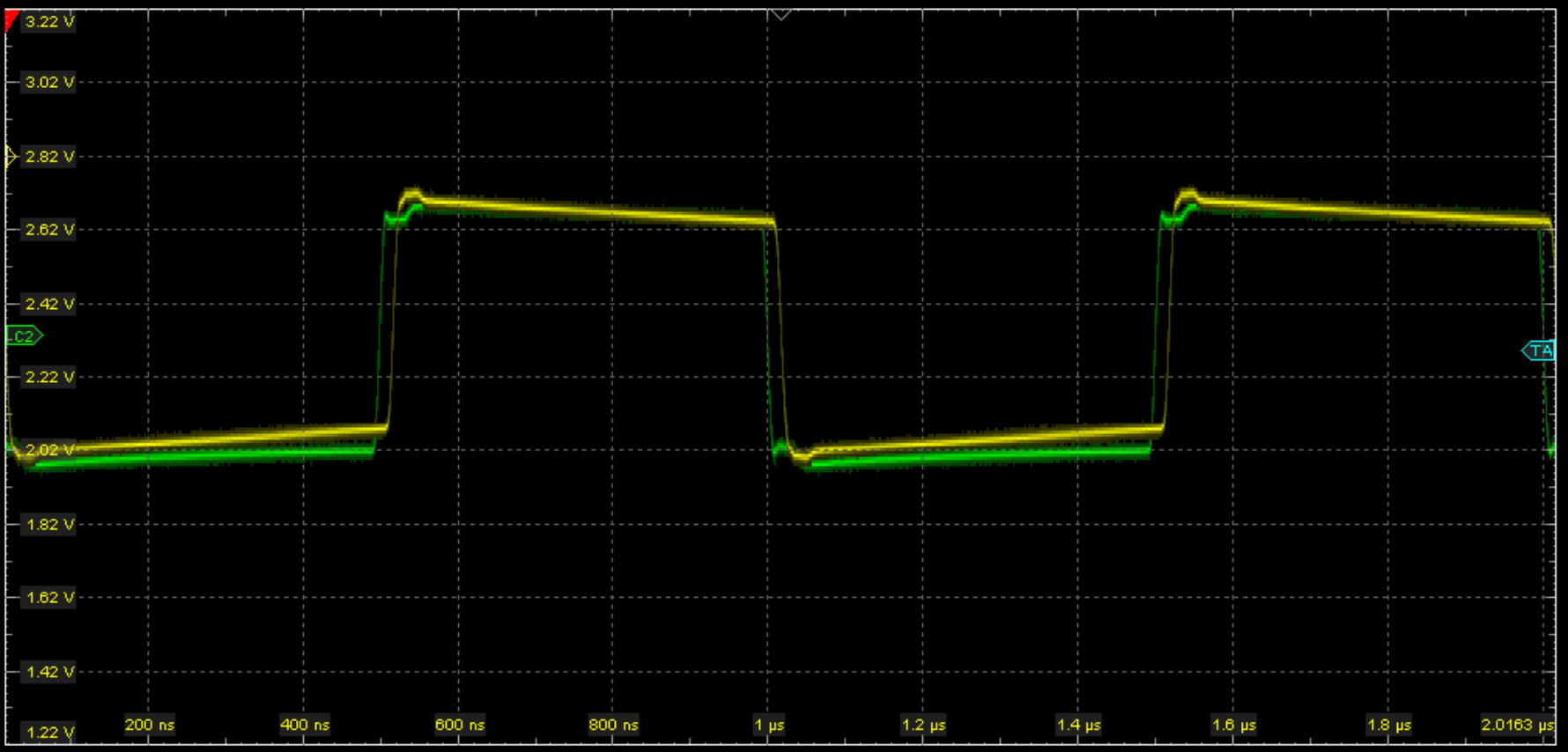
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:27:55

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	7.097 ns	7.3326 ns	6.2969 ns	6.831 ns	6.833 ns	168.89 ps	828	828
Meas 2 C1								
Fall time	7.6842 ns	8.1639 ns	7.2053 ns	7.7035 ns	7.7055 ns	174.9 ps	828	828
Meas 3 C2								
Rise time	9.4343 ns	10.188 ns	9.0073 ns	9.7082 ns	9.7103 ns	203.46 ps	828	828
Meas 4 C2								
Fall time	9.4468 ns	10.215 ns	9.0164 ns	9.6261 ns	9.6282 ns	201.01 ps	828	828

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 2.82 V
DC 50Ω — BW: 4 GHz
Sample

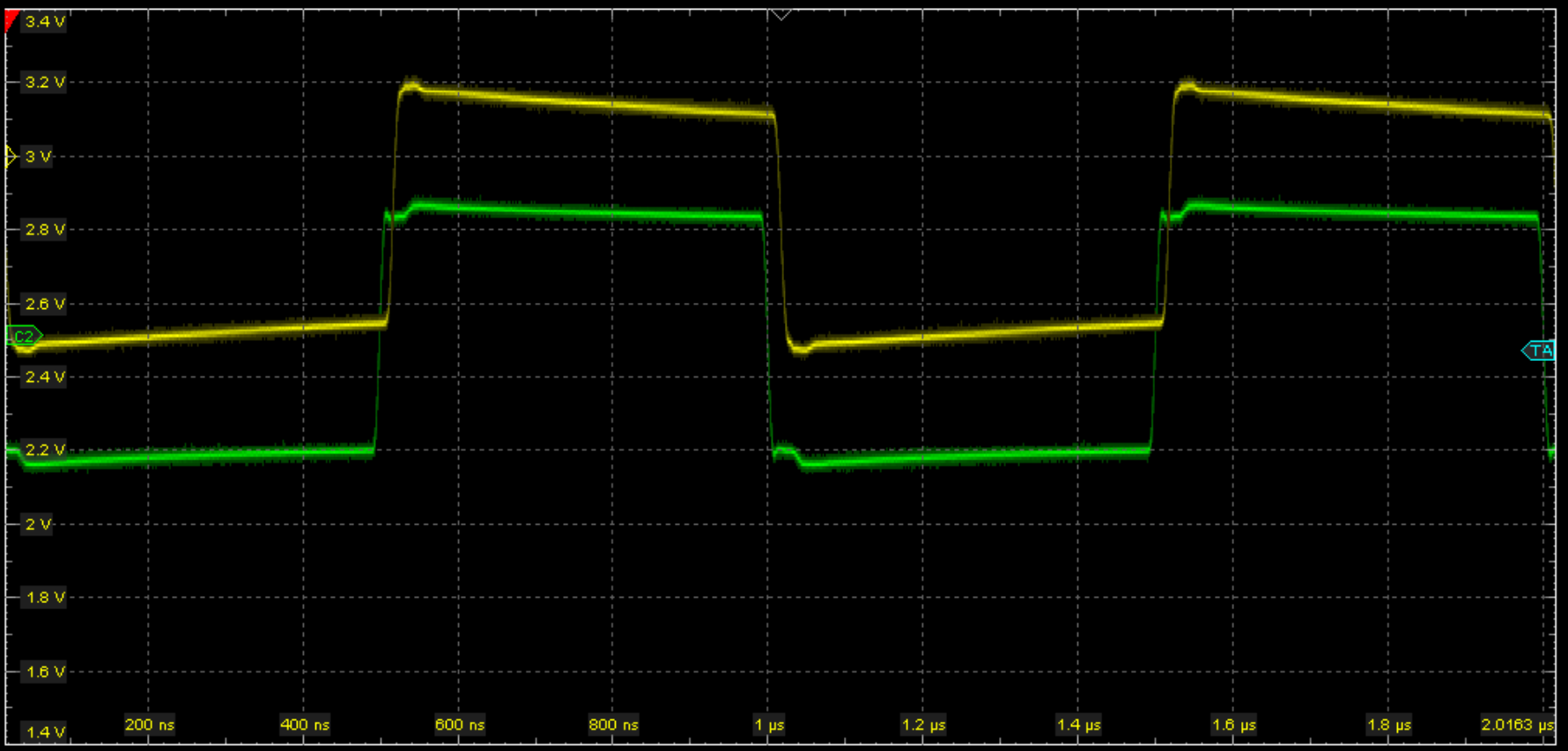
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:28:19

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	6.6104 ns	7.55 ns	6.3523 ns	7.02 ns	7.0226 ns	189.26 ps	1211	1211
Meas 2 C1								
Fall time	7.7543 ns	8.4158 ns	7.2708 ns	7.8353 ns	7.8376 ns	188.22 ps	1211	1211
Meas 3 C2								
Rise time	9.8163 ns	10.263 ns	8.956 ns	9.674 ns	9.6761 ns	201.31 ps	1211	1211
Meas 4 C2								
Fall time	9.9517 ns	10.142 ns	8.8384 ns	9.6033 ns	9.6054 ns	201.64 ps	1211	1211

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -42.46 mV

Ch1Wfm1
200 mV/div
3 div — 3 V
DC 50Ω — BW: 4 GHz
Sample

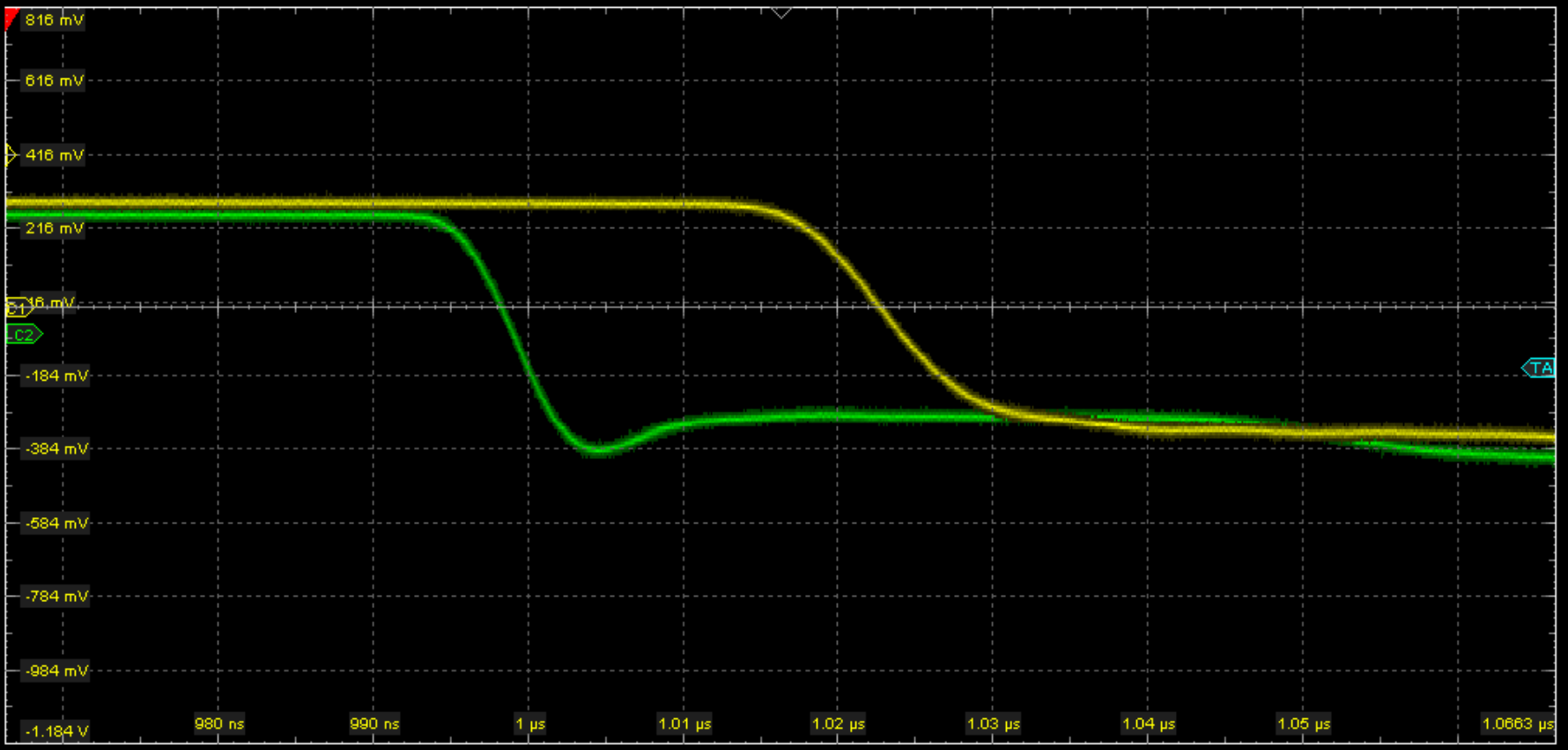
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:30:09

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	---	---	---	---	---	---	0	14646
Meas 2 C1								
Fall time	7.5646 ns	8.6625 ns	7.0418 ns	7.9282 ns	7.9308 ns	204.36 ps	14646	14646
Meas 3 C2								
Rise time	---	---	---	---	---	---	0	14646
Meas 4 C2								
Fall time	5.4006 ns	5.8777 ns	4.8211 ns	5.3378 ns	5.3395 ns	135.18 ps	14646	14646

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
2 kSa — IT
10 ns/div
1.0163 µs

Trigger — Auto
A: Edge Ch2
Level: -96.84 mV

Ch1Wfm1
200 mV/div
3 div — 416 mV
DC 50Ω — BW: 4 GHz
Sample

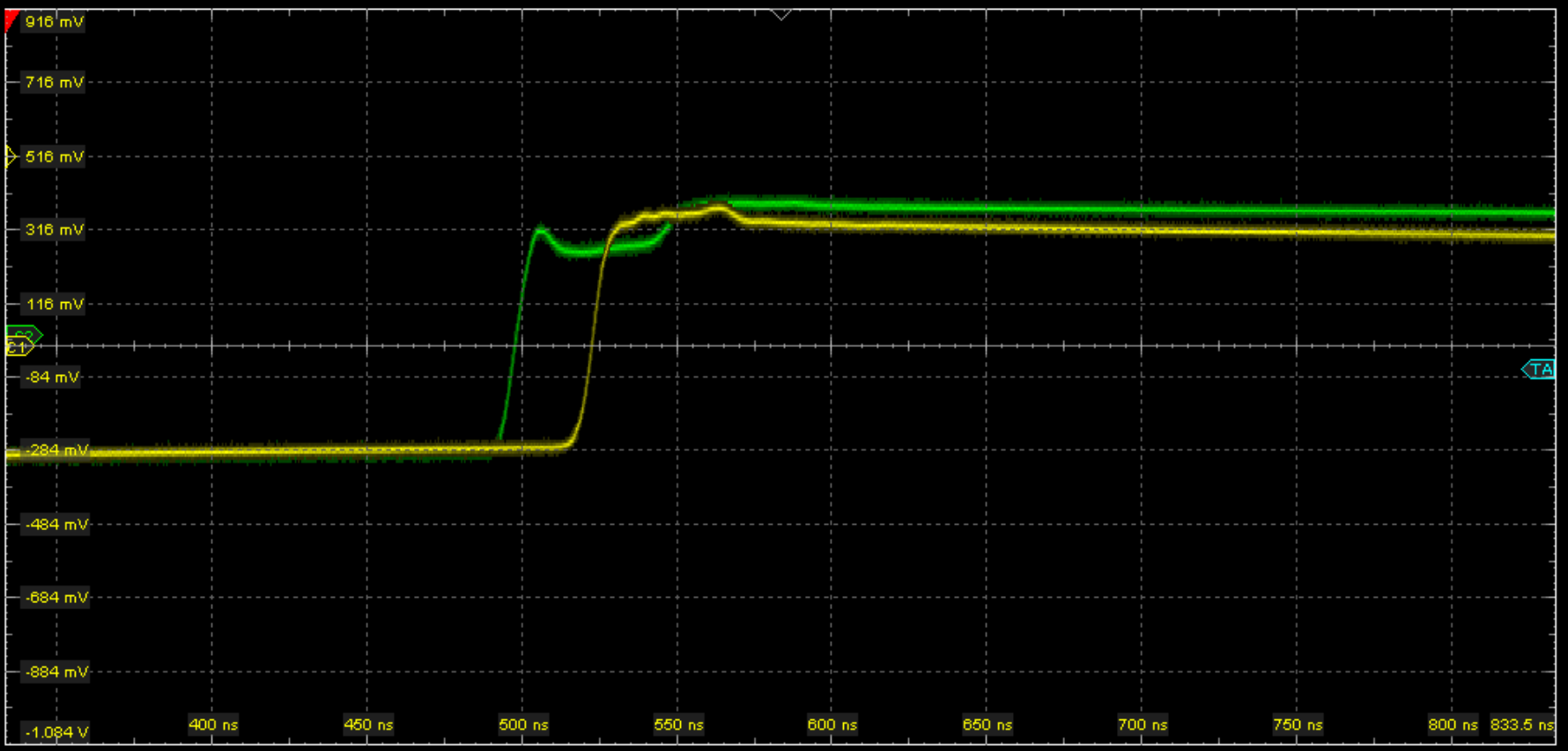
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:32:57

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	5.5472 ns	6.9104 ns	37.601 ps	5.6425 ns	5.6474 ns	236.58 ps	9783	9783
Meas 2 C1								
Fall time	---	1.7359 ns	38.719 ps	441.06 ps	747.37 ps	651.68 ps	7	9783
Meas 3 C2								
Rise time	10.597 ns	46.09 ns	9.3075 ns	10.614 ns	10.897 ns	2.4709 ns	9783	9783
Meas 4 C2								
Fall time	---	---	---	---	---	---	0	9783

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
10 kSa — IT
50 ns/div
583.5 ns

Trigger — Auto
A: Edge Ch2
Level: -96.84 mV

Ch1Wfm1
200 mV/div
3 div — 516 mV
DC 50Ω — BW: 4 GHz
Sample

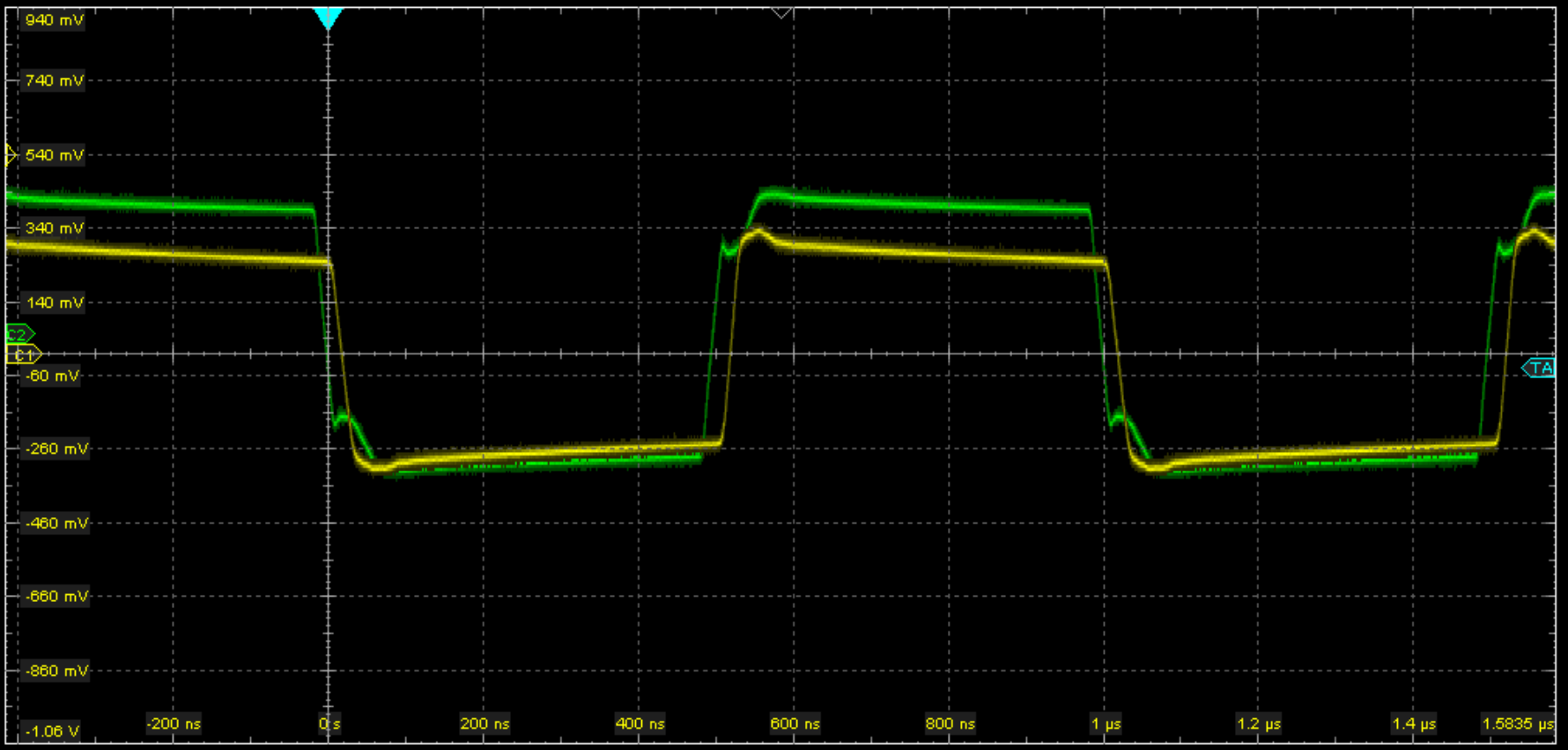
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:37:42

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	12.579 ns	19.218 ns	25.515 ps	11.74 ns	12.024 ns	2.6006 ns	5971	5971
Meas 2 C1								
Fall time	17.041 ns	23.6 ns	19.227 ps	15.808 ns	16.183 ns	3.4655 ns	5971	5971
Meas 3 C2								
Rise time	53.366 ns	57.072 ns	24.024 ns	52.597 ns	52.772 ns	4.2877 ns	5971	5971
Meas 4 C2								
Fall time	56.251 ns	62.676 ns	42.756 ns	56.698 ns	56.883 ns	4.5863 ns	5971	5971

Statistics: Reset



Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
583.5 ns

Trigger — Auto
A: Edge Ch2
Level: -96.84 mV

Ch1Wfm1
200 mV/div
3 div — 540 mV
DC 50Ω — BW: 4 GHz
Sample

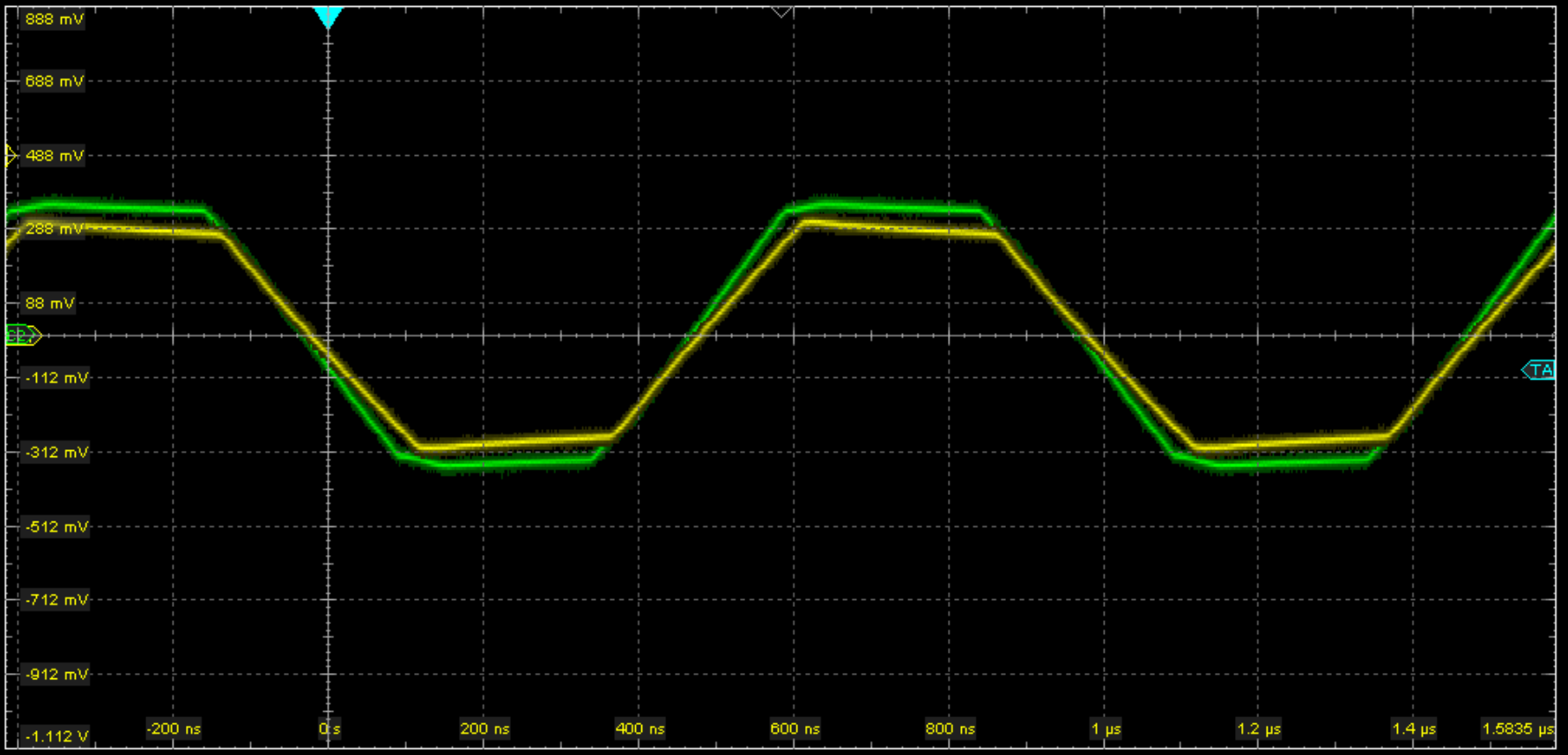
Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample

2020-05-17
06:39:18

Meas Results

	Current	+Peak	-Peak	mu (Avg)	RMS	StdDev	Event count	Wave count
Meas 1 C1								
Rise time	136.21 ns	143.92 ns	126.92 ns	137.12 ns	137.15 ns	2.4372 ns	6630	6630
Meas 2 C1								
Fall time	144.88 ns	150.32 ns	132.87 ns	143.45 ns	143.48 ns	2.6179 ns	6630	6630
Meas 3 C2								
Rise time	192.04 ns	202.62 ns	183.48 ns	195.09 ns	195.11 ns	2.6057 ns	6630	6630
Meas 4 C2								
Fall time	197.84 ns	206.71 ns	188.64 ns	198.64 ns	198.66 ns	2.5528 ns	6630	6630

Statistics: Reset

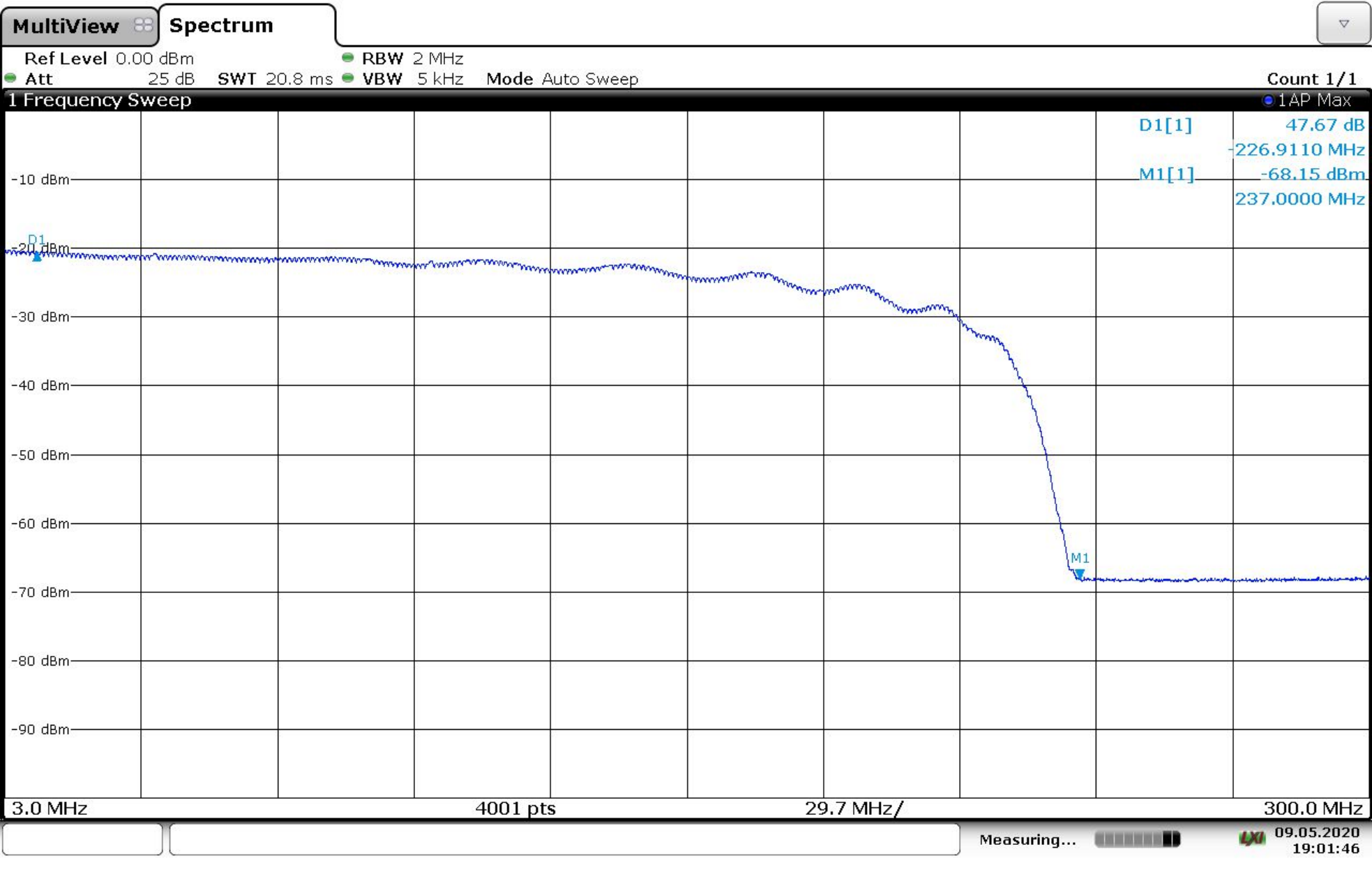


Horizontal
50 ps — 20 GSa/s
40 kSa — IT
200 ns/div
583.5 ns

Trigger — Auto
A: Edge Ch2
Level: -96.84 mV

Ch1Wfm1
200 mV/div
3 div — 488 mV
DC 50Ω — BW: 4 GHz
Sample

Ch2Wfm1
200 mV/div
0 div — -116 mV
DC 50Ω — BW: 4 GHz
Sample



19:01:47 09.05.2020