Interval= 0.1 s

ExcelDateTime= 4.5492462323134743e+004 19/07/2024 11:05:44.718842

TimeFormat= StartOfBlock

DateFormat=

ChannelTitle= Channel 1 Channel 2 Channel 3 Channel 4

Range= 10.000 V 10.000 V 20.000 mV 20.000 mV

0 1.737194 -10.45002

0.1 2.24925 -15.17441

0.2 1.612525 -12.41029

0.3 0.894575 -10.09361

0.4 0.914075 -7.955219

0.5 0.9404562 -6.211294

0.6 0.9851187 -4.698044

0.7 1.270331 -3.333844

0.8 0.9013438 -2.529888

0.9 0.7716125 -1.746475

1 0.523125 -1.258781

1.1 0.03800625 -1.196775

1.2 -0.088975 -1.024825

1.3 0.3437375 -1.190706

1.4 0.8296812 -0.8788625

1.5 1.024719 -0.6088313

1.6 0.549375 -0.4984312

1.7 0.2625937 -0.4921375

1.8 0.9878375 0.1761375

1.9 -2.241037 1.739362

2 -4.571606 2.621688

2.1 -3.082838 0.877775

2.2 0.3703625 -1.6304

2.3 2.020625 -1.940525

2.4 2.307894 -1.970256

2.5 1.678356 -1.756481

2.6 1.751812 -0.9750938

2.7 0.1175813 4.383775

2.8 -2.256425 7.282681

2.9 0.2045 3.301406

3 1.933856 -1.005844

3.1 2.004337 -2.074944

3.2 1.744856 -2.305975

3.3 1.579775 -2.180612

3.4 1.664162 -1.7785

3.5 1.2754 -1.478362

3.6 0.8667313 -1.300775

3.7 0.32355 -1.260025

3.8 0.2078312 -1.376438

3.9 -0.02585625 -1.409913

4 -0.1911625 -1.398256

4.1 -0.06828125 -1.262562

4.2 0.215375 -0.92045

4.3 0.2198812 0.0750625

4.4 -3.410688 1.1792

4.5 -2.426738 1.059488

4.6 1.29895 -1.148856

4.7 2.0709 -3.028987

4.8 2.2016 -3.541981

4.9 1.598075 -3.499031

5 0.34985 -3.415594

5.1 -0.0749375 -3.041406

5.2 0.02968125 -2.509969

5.3 0.1462375 -2.068356

5.4 0.3011062 -1.634

5.5 0.3997875 -1.237744

5.6 0.5403563 -0.8671062

5.7 0.6101188 -0.6078688

5.8 0.6309625 -0.5166125

5.9 0.6224313 -0.3921375

6 0.4135062 -0.3135375

6.1 0.097975 -0.2790812

6.2 -0.04536875 -0.3215

6.3 -0.1613563 -0.3691188

6.4 -0.2591187 -0.3141

6.5 -0.52605 -0.3736438

6.6 -0.8919937 0.82795

6.7 -1.985344 2.737269

6.8 -1.28795 3.1767

6.9 -0.1307375 2.458419

7 -0.04625625 1.240156

7.1 0.07729375 0.656975

7.2 0.3232687 0.3557938

7.3 0.4288313 0.0907375

7.4 0.64575 -0.1882625

7.5 0.3720687 -0.4226313

7.6 -1.755256 -0.3949937

7.7 -2.230044 -0.1405875

7.8 -1.896375 0.2960312

7.9 -1.536994 0.4094125

8 -1.370838 0.2803875

8.1 -0.64435 0.168125

8.2 0.4359 0.2032438

8.3 1.043669 0.3510062

8.4 0.9310625 0.299425

8.5 0.8356875 0.4032125

8.6 0.00160625 0.1195187

8.7 -0.15165 0.194925

8.8 -0.2680563 0.278575

8.9 -0.2977687 0.2750063

9 -0.1798937 0.2650187

9.1 0.07411875 0.3018063

9.2 0.551325 0.6475938

9.3 -3.816525 1.681794

9.4 -8.220619 5.031419

9.5 -7.713625 6.366019

9.6 -5.322906 5.365131

9.7 -2.208219 3.5049

9.8 -0.421175 2.389637

9.9 0.0818 1.893019

10 0.7570125 1.508062

10.1 1.547069 0.8695062

10.2 2.234194 0.3474187

10.3 2.763644 -0.187025

10.4 3.863394 -0.5605

10.5 4.015456 -1.530587

10.6 3.317762 -1.825756

10.7 2.337975 -1.888519

10.8 1.352675 -1.690469

10.9 0.8024187 -1.368513

11 0.507 -1.157387

11.1 0.0515625 -0.8816

11.2 -0.082325 -0.5393438

11.3 0.05360625 -0.2864125

11.4 0.2219687 -0.1672187

11.5 0.665625 -0.1709375

11.6 0.9391875 -0.09268125

11.7 1.189344 -0.030825

11.8 0.691825 -0.1628875

11.9 0.5065375 -0.1254813

12 -0.048575 -0.3754438

12.1 -0.1825375 -0.4494625

12.2 0.126375 -0.2837313

12.3 -0.6027813 -0.4195187

12.4 -0.6202625 -0.4065062

12.5 -0.2306688 -0.1302

12.6 0.242025 1.425069

12.7 0.2019625 2.238969

12.8 0.0205875 2.121325

12.9 0.3957687 2.153875

13 -0.27155 1.732725

13.1 -0.0226625 1.397737

13.2 0.2972875 1.288425

13.3 0.1365875 0.7467187

13.4 0.4198625 -1.557825

13.5 0.02643125 -3.670894

13.6 -0.4578313 -4.079975

13.7 -0.2635125 -3.707594

13.8 0.0460125 -3.001006

13.9 0.1816937 -2.274081

14 0.6358625 -1.734931

14.1 0.8225687 -1.321487

14.2 0.7166125 -0.966675

14.3 0.2216375 2.546219

14.4 -2.371906 18.27376

14.5 -4.853306 19.69903

14.6 -4.19255 18.47244

14.7 -3.524875 13.96869

14.8 -2.718637 11.36648

14.9 -2.286862 10.40697

15 -2.445175 9.611531

15.1 -2.154906 8.561575

15.2 -1.556387 6.942332

15.3 0.5733875 -6.247344

15.4 1.907962 -18.56876

15.5 2.890287 -20.45818

15.6 3.641206 -19.81214

15.7 3.752487 -17.34506

15.8 3.724975 -14.3245

15.9 3.312769 -11.82621

16 2.516712 -9.699481

16.1 1.831962 -7.954456

16.2 1.408288 -6.394313

16.3 0.9693313 -5.168262

16.4 0.752575 -3.858662

16.5 -0.78235 2.967125

16.6 -5.950031 9.689775

16.7 -8.177194 11.55044

16.8 -7.798 9.981325

16.9 -6.818419 8.473962

17 -5.636731 7.418412

17.1 -4.3635 6.3522

17.2 -0.8859812 2.986306

17.3 3.876206 -5.783894

17.4 5.281356 -9.93325

17.5 4.997281 -10.82561

17.6 4.665394 -10.00273

17.7 3.939306 -8.694487

17.8 3.194088 -7.378869

17.9 2.677062 -6.029719

18 2.075156 -4.863612

18.1 1.556362 -3.895631

18.2 1.0299 -3.169962

18.3 0.4506438 -2.625713

18.4 0.5317188 -2.0927

18.5 0.51185 -1.614588

18.6 0.2612687 -1.2599

18.7 0.1176 -1.03185

18.8 0.1225 -0.8761375

18.9 0.45045 -0.6126375

19 0.9492937 -0.3433062

19.1 0.8929687 -0.283075

19.2 1.039356 -0.1227875

19.3 0.9837625 0.1857

19.4 0.25665 0.018225

19.5 -0.090225 -0.1895938

19.6 -0.3415437 -0.413125

19.7 -0.3421875 -0.40895

19.8 -0.1576 -0.315175

19.9 -0.3651313 -0.4069625

20 -0.1533 -0.3319938

20.1 0.13305 -0.2155125

20.2 0.3710812 -0.04943125

20.3 0.15015 -0.07876875

20.4 -0.0062875 -0.088625

20.5 -0.0388 -0.1902875

20.6 -0.02917614 -0.07158381

Interval= 0.1 s

ExcelDateTime= 4.5492695540902656e+004 19/07/2024 16:41:34.733989

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DateFormat=

ChannelTitle= Channel 1 Channel 2 Channel 3 Channel 4

Range= 10.000 V 10.000 V 20.000 mV 20.000 mV

0 -0.0789375 -0.1366187

0.1 -0.131275 -0.00486875

0.2 -0.1162187 -0.0103125

0.3 -0.133375 -0.02310625

0.4 -0.1418312 -0.00290625

0.5 -0.1614187 0.03360625

0.6 -0.1437 0.03320625

0.7 -0.1555562 0.02843125

0.8 -0.165675 0.02526875

0.9 -0.1492437 0.011275

1 -0.1480625 -0.000425

1.1 -0.1694375 -0.0184875

1.2 -0.1621313 -0.03855625

1.3 -0.1498 -0.0972625

1.4 -0.1452063 -0.09579375

1.5 -0.1953812 -0.1008813

1.6 -0.1647062 -0.1010938

1.7 -0.1706125 -0.0860375

1.8 -0.1596375 -0.07480625

1.9 -0.16375 -0.0224875

2 -0.1683562 0.00073125

2.1 -0.1758688 -0.00043125

2.2 -0.1754875 -0.0070125

2.3 -0.1854375 -0.0276375

2.4 -0.1502437 0.00245

2.5 -0.151575 -0.01065625

2.6 -0.2001937 -0.00483125

2.7 -0.19895 -0.01191875

2.8 -0.1500125 -0.01549375

2.9 -0.1743813 -0.0086625

3 -0.1929188 -0.00185

3.1 -0.1519812 0.02315

3.2 -0.17445 0.04824375

3.3 -0.2211625 0.08139375

3.4 -0.1763125 0.07553125

3.5 -0.15275 0.07134375

3.6 -0.1935687 0.06843125

3.7 -0.2089125 0.00674375

3.8 -0.18145 0.00081875

3.9 -0.1332687 0.03480625

4 -0.1668813 0.05175625

4.1 -0.13145 0.05524375

4.2 -0.151 0.03256875

4.3 -0.1736437 0.03904375

4.4 -0.1685438 0.04655625

4.5 -0.1842625 0.04155625

4.6 -0.1201 0.039725

4.7 -0.1686188 -0.0121125

4.8 -0.2098625 -0.13095

4.9 -0.1573938 -0.1183875

5 -0.1565187 -0.1433062

5.1 -0.1825187 -0.0982875

5.2 -0.17565 -0.02579375

5.3 -0.1827875 -0.0232375

5.4 -0.1669188 -0.03090625

5.5 -0.2222625 -0.00806875

5.6 -0.1715125 -0.03044375

5.7 -0.1660875 -0.03509375

5.8 -0.1909188 0.07836875

5.9 -0.1821 0.1307312

6 -0.1930125 0.1111125

6.1 -0.1403125 0.1180375

6.2 -0.193225 0.1030625

6.3 -0.2226563 0.095525

6.4 -0.1597375 0.05565625

6.5 -0.2026125 0.04673125

6.6 -0.1799375 0.035725

6.7 -0.1498125 0.0213125

6.8 -0.1709063 -0.04855

6.9 -0.2208125 -0.01073125

7 -0.1873688 0.02059375

7.1 -0.1705 0.04188125

7.2 -0.1654062 0.04846875

7.3 -0.1846688 0.0333625

7.4 -0.1576437 0.01846875

7.5 -0.1848625 0.0238875

7.6 -0.1909188 0.01425625

7.7 -0.18825 0.0019625

7.8 -0.1957063 -0.00673125

7.9 -0.2043937 -0.07881875

8 -0.1835813 -0.006125

8.1 -0.170925 0.089475

8.2 -0.1489563 0.088175

8.3 -0.1530875 0.0696625

8.4 -0.1769875 0.05444375

8.5 -0.1745625 0.04874375

8.6 -0.1686437 0.04499375

8.7 -0.1800562 0.0396375

8.8 -0.1860125 0.030725

8.9 -0.1565375 0.01408125

9 -0.195425 -0.01296875

9.1 -0.2034875 0.00061875

9.2 -0.1890937 0.03946875

9.3 -0.2135687 -0.01896875

9.4 -0.1868125 0.2631937

9.5 -0.2002438 -0.0987125

9.6 -0.1713 -0.1859

9.7 -0.2019437 -0.1730062

9.8 -0.16795 -0.1308625

9.9 -0.1856063 0.1803875

10 -0.2244125 -0.04925625

10.1 -0.172875 -0.113625

10.2 -0.2094375 -0.1003563

10.3 -0.1876875 -0.04015

10.4 -0.15805 -0.03996875

10.5 -0.1714437 0.1554625

10.6 -0.2293125 0.1058562

10.7 -0.19705 0.024275

10.8 -0.1735813 0.0129625

10.9 -0.1899937 0.05775625

11 -0.2093687 -0.06828125

11.1 -0.2166813 -0.1312875

11.2 -0.189575 -0.0525

11.3 -0.2305812 -0.027075

11.4 -0.1887 0.0123875

11.5 -0.1254125 0.197625

11.6 -0.139175 0.0799375

11.7 -0.1714375 0.1388313

11.8 -0.1355688 0.1108813

11.9 -0.09504375 0.10065

12 -0.1497313 0.0697875

12.1 -0.1663625 0.0173

12.2 -0.178875 0.029875

12.3 -0.181425 -0.02480625

12.4 -0.1845375 -0.0116875

12.5 -0.1649313 0.0319125

12.6 -0.1576375 0.05490625

12.7 -0.20635 0.05825625

12.8 -0.1620625 0.03896875

12.9 -0.12385 0.06225625

13 -0.1283062 0.03666875

13.1 -0.1709312 0.0368375

13.2 -0.1862188 0.02725

13.3 -0.184425 0.001275

13.4 -0.1278312 0.007475

13.5 -0.1902062 -0.002225

13.6 -0.1608125 0.0010125

13.7 -0.1643438 0.00618125

13.8 -0.1650312 -4.375e-005

13.9 -0.1930187 -0.01495

14 -0.1222125 -0.01595

14.1 -0.1334813 -0.08214375

14.2 -0.1683813 -0.0691875

14.3 -0.1748063 -0.0255875

14.4 -0.1581 -0.00486875

14.5 -0.1405875 -0.00633125

14.6 -0.1693438 0.0103875

14.7 -0.1713688 -0.0032

14.8 -0.1732688 0.005

14.9 -0.1568 0.0034125

15 -0.1661312 -0.00908125

15.1 -0.1400875 0.00515625

15.2 -0.1611375 -0.0128625

15.3 -0.185275 0.00425

15.4 -0.1846437 -0.007075

15.5 -0.141975 -0.0029125

15.6 -0.1478938 0.01025

15.7 -0.171025 0.0075625

15.8 -0.1861437 0.0156

15.9 -0.1561 0.00633125

16 -0.1523625 0.01649375

16.1 -0.1452063 0.051125

16.2 -0.1488125 0.0348

16.3 -0.1952563 0.0237375

16.4 -0.1677625 0.03185

16.5 -0.1548563 -0.02420625

16.6 -0.1434813 -0.02115

16.7 -0.1064312 -0.02145

16.8 -0.1658063 -0.0210125

16.9 -0.1766875 -0.0157875

17 -0.1226625 -0.0161

17.1 -0.1478187 -0.074375

17.2 -0.1696062 -0.03373125

17.3 -0.1514062 0.01073125

17.4 -0.1822125 0.023675

17.5 -0.1802 0.0110625

17.6 -0.1513813 0.01236875

17.7 -0.1087938 0.01994375

17.8 -0.1322313 0.026175

17.9 -0.1717813 0.01485625

18 -0.1769938 -0.0068875

18.1 -0.1221813 0.00146875

18.2 -0.1382563 0.011175

18.3 -0.1848 0.01834375

18.4 -0.1703125 0.00108125

18.5 -0.1650063 -0.01214375

18.6 -0.1832 -0.0002125

18.7 -0.1510063 0.0063875

18.8 -0.1562813 0.01304375

18.9 -0.1811938 0.00889375

19 -0.195925 -0.0123375

19.1 -0.1595063 -0.0089

19.2 -0.1361 -0.0135375

19.3 -0.1600562 -0.049975

19.4 -0.1896313 -0.0621875

19.5 -0.1625312 -0.0013125

19.6 -0.1188562 0.02845625

19.7 -0.16025 0.02611875

19.8 -0.166975 0.02299375

19.9 -0.1443625 0.02309375

20 -0.160125 0.01955

20.1 -0.1482813 0.02304375

20.2 -0.1516625 0.0405875

20.3 -0.1404688 0.0309875

20.4 -0.15165 0.03444375

20.5 -0.1779812 0.00339375

20.6 -0.1509188 0.01933125

20.7 -0.1546562 0.01141875

20.8 -0.1507187 0.0047125

20.9 -0.1699 -0.0020875

21 -0.1664875 -0.0030875

21.1 -0.1323188 0.01229375

21.2 -0.1573312 0.0048375

21.3 -0.1683375 -0.0026875

21.4 -0.1475937 -0.01665625

21.5 -0.1708063 -0.03785625

21.6 -0.1908125 -0.08235625

21.7 -0.1725125 -0.0998

21.8 -0.1363188 -0.07463125

21.9 -0.1262938 -0.0663125

22 -0.134825 -0.05264375

22.1 -0.1538813 -0.04815625

22.2 -0.1326188 -0.01653125

22.3 -0.148925 0.00931875

22.4 -0.142425 -0.003475

22.5 -0.1635188 0.0018625

22.6 -0.1646062 0.03780625

22.7 -0.1783063 0.05874375

22.8 -0.1503563 0.0878625

22.9 -0.1442062 0.09293125

23 -0.130575 0.1123438

23.1 -0.1875375 0.06084375

23.2 -0.1823187 0.03960625

23.3 -0.1331688 0.0583875

23.4 -0.1629812 0.06098125

23.5 -0.1774813 0.05913125

23.6 -0.1382187 0.0473625

23.7 -0.1847 0.03533125

23.8 -0.1927687 0.02593125

23.9 -0.1508062 0.018025

24 -0.1407438 0.009525

24.1 -0.1468875 -0.0739375

24.2 -0.1866438 -0.01223125

24.3 -0.18655 0.09903125

24.4 -0.164 0.122175

24.5 -0.1654062 0.1238188

24.6 -0.1413813 0.1076937

24.7 -0.1598438 0.06556875

24.8 -0.1713875 0.05245625

24.9 -0.1869938 0.03555625

25 -0.1458313 0.018425

25.1 -0.136825 0.03454375

25.2 -0.213925 -0.009225

25.3 -0.2014347 0.007223011

Interval= 0.1 s

ExcelDateTime= 4.5492695958910692e+004 19/07/2024 16:42:10.849884

TimeFormat= StartOfBlock

DateFormat=

ChannelTitle= Channel 1 Channel 2 Channel 3 Channel 4

Range= 10.000 V 10.000 V 20.000 mV 20.000 mV

0 0.7357687 0.2432688

0.1 -0.1242062 0.018075

0.2 -0.1418625 0.01280625

0.3 -0.1410437 -0.00491875

0.4 -0.1300688 -0.00923125

0.5 -0.1326 -0.0343125

0.6 -0.1373938 -0.0855625

0.7 -0.1398375 -0.0014625

0.8 -0.1513313 0.0116

0.9 -0.1323812 0.00923125

1 -0.1496813 0.018325

1.1 -0.1461563 0.01515

1.2 -0.1440375 -0.00659375

1.3 -0.1731437 -0.04953125

1.4 -0.1916813 -0.06316875

1.5 -0.1383125 0.0151875

1.6 -0.128425 0.05643125

1.7 -0.1656937 0.05465625

1.8 -0.1553687 0.04595

1.9 -0.1269125 0.05386875

2 -0.1599875 0.04425625

2.1 -0.169375 0.048225

2.2 -0.1528875 0.0425625

2.3 -0.17505 -0.01383125

2.4 -0.1622875 -0.04695625

2.5 -0.1432063 -0.01106875

2.6 -0.1592062 0.01649375

2.7 -0.1447188 0.0286125

2.8 -0.1937375 -0.01495

2.9 -0.171875 -0.01105

3 -0.170125 -0.0938125

3.1 -0.1563313 -0.03429375

3.2 -0.1973 -0.02775

3.3 -0.1342562 -0.00641875

3.4 -0.156325 -0.08534375

3.5 -0.1743312 -0.08635

3.6 -0.18795 -0.08175625

3.7 -0.1462313 -0.0655

3.8 -0.1829125 -0.4545375

3.9 -0.1483687 -0.1627813

4 -0.1989 -0.1171875

4.1 -0.1533062 -0.0786625

4.2 -0.1755437 -0.07069375

4.3 -0.1867562 0.250875

4.4 -0.1798875 0.01403125

4.5 -0.1471375 0.0872125

4.6 -0.1583 0.07365625

4.7 -0.1874875 0.074025

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17.9 -0.4674937 -0.04345

18 -0.507275 0.0042625

18.1 -0.4849 0.02015625

18.2 -0.4772625 0.02469375

18.3 -0.4721938 0.0114

18.4 -0.4775875 0.02383125

18.5 -0.4512375 0.0368125

18.6 -0.4841938 0.03675

18.7 -0.4739687 0.04761875

18.8 -0.4574937 0.0220875

18.9 -0.459375 -0.0143125

19 -0.4814437 -0.07726875

19.1 -0.4744688 0.00631875

19.2 -0.4469 0.0212625

19.3 -0.4452875 0.03091875

19.4 -0.4672562 0.01818125

19.5 -0.4728375 0.00996875

19.6 -0.4835688 -0.04869375

19.7 -0.4875063 -0.06870625

19.8 -0.4863937 -0.00856875

19.9 -0.4668938 0.00735

20 -0.4528125 0.02013125

20.1 -0.4750563 0.01881875

20.2 -0.4955 0.01689375

20.3 -0.4889062 -0.04026875

20.4 -0.4692688 -0.00925625

20.5 -0.4858562 0.01405

20.6 -0.4551 0.0147875

20.7 -0.4903812 -0.05091875

20.8 -0.4551313 0.01228125

20.9 -0.5023625 0.0203

21 -0.4663125 0.029125

21.1 -0.420325 0.02436875

21.2 -0.429725 0.02111875

21.3 -0.5033562 -0.02433125

21.4 -0.4631937 -0.06576875

21.5 -0.45875 0.00574375

21.6 -0.4425438 0.0126875

21.7 -0.454825 0.02898125

21.8 -0.4321812 0.03866875

21.9 -0.46255 0.0465

22 -0.48275 0.04711875

22.1 -0.4824187 0.04096875

22.2 -0.4817937 0.02604375

22.3 -0.4663813 0.02615625

22.4 -0.4554375 0.00458125

22.5 -0.4654438 -0.03345

22.6 -0.455 0.03416875

22.7 -0.4604625 0.03054375

22.8 -0.487075 0.0037625

22.9 -0.4461813 -0.010325

23 -0.4444688 0.0177625

23.1 -0.4707563 0.05223125

23.2 -0.4318375 0.0666625

23.3 -0.4159875 0.05475

23.4 -0.4451437 0.0467

23.5 -0.4402937 -0.01431875

23.6 -0.4813937 -0.0294125

23.7 -0.4424187 0.04325625

23.8 -0.499375 0.032575

23.9 -0.4828313 0.03624375

24 -0.4539875 0.04945

24.1 -0.4449625 0.0144375

24.2 -0.4987563 -5e-005

24.3 -0.4911438 -0.0601

24.4 -0.5128437 -0.0010125

24.5 -0.4671875 0.116425

24.6 -0.48855 0.1276437

24.7 -0.5124 0.0876

24.8 -0.4677875 0.0770625

24.9 -0.4931125 0.01353125

25 -0.4689 0.054575

25.1 -0.4500125 0.0557625

25.2 -0.4730687 0.05263125

25.3 -0.5011813 0.0423875

25.4 -0.4804625 0.0294

25.5 -0.4884063 -0.02606875

25.6 -0.4915875 -0.03129375

25.7 -0.4783562 0.00654375

25.8 -0.5272875 -0.0110125

25.9 -0.4435875 0.01399375

26 -0.4738937 0.02126875

26.1 -0.4922562 -0.01108125

26.2 -0.4481813 -0.02056875

26.3 -0.4506313 -0.073

26.4 -0.479525 -0.004725

26.5 -0.4891063 0.0172375

26.6 -0.4736813 0.0292

26.7 -0.4403125 0.0289

26.8 -0.4923687 0.05423125

26.9 -0.47685 0.0454375

27 -0.4980812 0.01185

27.1 -0.4498375 -0.067075

27.2 -0.4323563 -0.00619375

27.3 -0.4725312 0.02035

27.4 -0.5162375 0.0298

27.5 -0.482075 0.011225

27.6 -0.477375 0.00789375

27.7 -0.48925 0.01779375

27.8 -0.4508125 0.0471625

27.9 -0.4759375 0.03854375

28 -0.4583187 0.0301875

28.1 -0.4659125 0.0188125

28.2 -0.4753313 0.0234625

28.3 -0.4551125 0.0242375

28.4 -0.5012125 0.0434875

28.5 -0.4618187 0.000875

28.6 -0.4971812 -0.0548125

28.7 -0.514075 0.00479375

28.8 -0.515375 0.02350625

28.9 -0.4893938 -0.01185625

29 -0.4329 0.03628125

29.1 -0.4916813 0.08945625

29.2 -0.4878125 0.061725

29.3 -0.494075 -0.0324125

29.4 -0.4898812 0.0223875

29.5 -0.485725 -0.005825

29.6 -0.5154313 -0.1156375

29.7 -0.500773 -0.07664474

Interval= 0.1 s

ExcelDateTime= 4.5492699238881374e+004 19/07/2024 16:46:54.239351

TimeFormat= StartOfBlock

DateFormat=

ChannelTitle= Channel 1 Channel 2 Channel 3 Channel 4

Range= 10.000 V 10.000 V 20.000 mV 20.000 mV

0 -0.6720937 -0.04925

0.1 -0.274125 0.03993125

0.2 -0.3053062 0.02980625

0.3 -0.3427562 0.0286

0.4 -0.3325813 0.02786875

0.5 -0.3522813 0.01749375

0.6 -0.3552937 0.01425

0.7 -0.394125 -0.0529375

0.8 -0.3576625 -0.07245

0.9 -0.3736438 -0.0149125

1 -0.3889 0.0093375

1.1 -0.4190688 -0.028675

1.2 -0.3838313 -0.040425

1.3 -0.3876437 -0.00058125

1.4 -0.4158937 -0.00431875

1.5 -0.4367625 -0.04038125

1.6 -0.3717562 -0.0059

1.7 -0.3939188 0.00720625

1.8 -0.414275 0.01759375

1.9 -0.43545 0.02053125

2 -0.4262125 0.02860625

2.1 -0.456075 0.0223

2.2 -0.4742937 0.02344375

2.3 -0.43975 0.026175

2.4 -0.4562437 0.0091375

2.5 -0.4758375 0.0384875

2.6 -0.489975 0.013525

2.7 -0.4582625 0.02506875

2.8 -0.455175 0.0348375

2.9 -0.4797063 0.04535625

3 -0.4790625 0.0150375

3.1 -0.4847313 -0.0398

3.2 -0.4798188 -0.09805

3.3 -0.4677187 -0.07634375

3.4 -0.481025 -0.0104125

3.5 -0.4350875 -0.00046875

3.6 -0.4762375 -0.004875

3.7 -0.4883 -0.00538125

3.8 -0.459375 0.02921875

3.9 -0.4915187 0.05488125

4 -0.5005625 0.0538

4.1 -0.5066375 -0.02486875

4.2 -0.4567125 0.0249

4.3 -0.4951188 0.056525

4.4 -0.4827937 0.07365625

4.5 -0.4744437 0.076775

4.6 -0.4339812 0.0404875

4.7 -0.4782375 -0.01148125

4.8 -0.4706062 0.03663125

4.9 -0.47055 0.03981875

5 -0.4635812 0.04484375

5.1 -0.51965 0.03825625

5.2 -0.4623188 0.029575

5.3 -0.4556062 -0.02263125

5.4 -0.4547937 -0.0072125

5.5 -0.5023875 0.0168875

5.6 -0.4749937 0.03654375

5.7 -0.4820875 0.02698125

5.8 -0.4724 0.0204375

5.9 -0.4819875 0.00114375

6 -0.4838813 0.01548125

6.1 -0.4774625 0.02030625

6.2 -0.4898188 -0.00461875

6.3 -0.4846625 -0.06915

6.4 -0.4732938 -0.00345625

6.5 -0.456975 0.0251625

6.6 -0.5060688 -0.0009375

6.7 -0.4825188 -0.0449125

6.8 -0.4819938 0.02429375

6.9 -0.4820687 0.0412375

7 -0.4804313 0.04234375

7.1 -0.5177125 0.04730625

7.2 -0.4893938 0.03349375

7.3 -0.4572875 0.00573125

7.4 -0.4800687 -0.065075

7.5 -0.4800875 -0.00345

7.6 -0.462575 0.025775

7.7 -0.4858313 0.0138875

7.8 -0.4858562 -0.06069375

7.9 -0.4896938 -0.000175

8 -0.44995 0.02305

8.1 -0.491375 0.0321375

8.2 -0.4916438 0.0318625

8.3 -0.4418625 0.0266

8.4 -0.4804438 0.02158125

8.5 -0.5163625 0.0240875

8.6 -0.4982438 0.03699375

8.7 -0.5076437 0.0158875

8.8 -0.4631375 -0.0045875

8.9 -0.5019125 -0.09779375

9 -0.4684938 -0.071775

9.1 -0.463025 -0.0071125

9.2 -0.4649688 -0.02946875

9.3 -0.5150625 -0.0716125

9.4 -0.443725 -0.0537875

9.5 -0.4449062 -0.0451125

9.6 -0.4615625 -0.028475

9.7 -0.4566188 0.02205625

9.8 -0.4698687 0.0052

9.9 -0.4527562 -0.1305313

10 -0.4617 -0.07853125

10.1 -0.4846938 -0.00348125

10.2 -0.45685 0.05618125

10.3 -0.4777813 0.1479937

10.4 -0.4840187 0.1057312

10.5 -0.4976625 -0.009625

10.6 -0.49165 0.04910625

10.7 -0.4787563 0.06475625

10.8 -0.4741312 0.07431875

10.9 -0.464225 0.05889375

11 -0.4575563 0.0478125

11.1 -0.5144688 0.04475

11.2 -0.4737312 0.0304875

11.3 -0.4287938 0.01854375

11.4 -0.5050875 -0.0240125

11.5 -0.448325 -0.05745625

11.6 -0.47795 0.01328125

11.7 -0.4735812 0.03356875

11.8 -0.4704875 0.02536875

11.9 -0.47565 -0.0049625

12 -0.4775813 0.06693125

12.1 -0.4762 0.06993125

12.2 -0.4774125 0.08389375

12.3 -0.4404813 0.1100937

12.4 -0.4619625 0.06595

12.5 -0.4710062 0.0367

12.6 -0.4672875 0.05179375

12.7 -0.4791375 0.04699375

12.8 -0.4705812 0.033925

12.9 -0.488275 0.01788125

13 -0.4961375 0.01708125

13.1 -0.4809 0.0217375

13.2 -0.4651313 0.0033125

13.3 -0.5048188 0.01666875

13.4 -0.523675 0.01795

13.5 -0.4749812 0.0218125

13.6 -0.4833062 -0.0023

13.7 -0.485275 -0.00081875

13.8 -0.5038813 0.02999375

13.9 -0.4667 0.034975

14 -0.4763063 -0.0249125

14.1 -0.461025 0.0076375

14.2 -0.526775 0.034975

14.3 -0.4947625 0.068725

14.4 -0.5037688 0.05751875

14.5 -0.483875 0.1047437

14.6 -0.4669062 0.124325

14.7 -0.4547 0.04661875

14.8 -0.4801437 0.07526875

14.9 -0.4915187 0.04643125

15 -0.494925 0.0216375

15.1 -0.4675 -0.0492125

15.2 -0.4754187 0.05743125

15.3 -0.5295687 0.0409375

15.4 -0.503925 0.0295375

15.5 -0.492 -0.202075

15.6 -0.4872813 -0.028125

15.7 -0.4835937 0.09115

15.8 -0.4531562 0.05665625

15.9 -0.49535 0.0364625

16 -0.5080938 0.02053125

16.1 -0.4611063 0.0196625

16.2 -0.5002187 0.01475

16.3 -0.5083125 0.03014375

16.4 -0.4985812 0.0313875

16.5 -0.5134875 0.03456875

16.6 -0.5063063 0.05358125

16.7 -0.4848625 0.0441625

16.8 -0.4813813 0.0255

16.9 -0.4796563 0.0130875

17 -0.5143187 0.0170875

17.1 -0.5382125 -0.0277

17.2 -0.5186125 -0.0471375

17.3 -0.493175 -0.00399375

17.4 -0.5158625 0.00604375

17.5 -0.5368187 0.0100125

17.6 -0.5004688 0.01406875

17.7 -0.4844875 -0.0272875

17.8 -0.4569188 -0.01646875

17.9 -0.4705125 -0.01899375

18 -0.489225 -0.09181875

18.1 -0.5082312 -0.01305

18.2 -0.51845 0.0011875

18.3 -0.4872187 -0.00706875

18.4 -0.5215562 -0.0131125

18.5 -0.4958437 -0.03396875

18.6 -0.5320187 0.00495

18.7 -0.4745375 0.0158875

18.8 -0.4704625 -0.0136625

18.9 -0.4846312 -0.0036625

19 -0.522225 0.026475

19.1 -0.5033688 0.0202125

19.2 -0.4936875 -0.053825

19.3 -0.51835 -0.08835

19.4 -0.5250875 0.0084125

19.5 -0.4898687 0.01884375

19.6 -0.4913125 0.01328125

19.7 -0.48875 0.02768125

19.8 -0.4764437 0.03804375

19.9 -0.4884063 0.0054375

20 -0.464175 -0.025925

20.1 -0.4260313 -0.1450937

20.2 -0.447475 -0.1784625

20.3 -0.4701688 -0.1387687

20.4 -0.5071938 -0.1373375

20.5 -0.535975 0.1616375

20.6 -0.5237375 0.1505437

20.7 -0.5060125 0.1150688

20.8 -0.4839563 0.09128125

20.9 -0.4995937 0.0701

21 -0.4805188 0.06360625

21.1 -0.46845 0.0494625

21.2 -0.4675125 -0.0116375

21.3 -0.5006062 -0.049825

21.4 -0.4733562 -0.04111875

21.5 -0.5062375 -0.00746875

21.6 -0.5108937 -0.01601875

21.7 -0.49915 -0.04041875

21.8 -0.5062375 0.0145375

21.9 -0.4755062 0.06745

22 -0.459975 0.05105625

22.1 -0.4725312 0.0614125

22.2 -0.497675 0.0509625

22.3 -0.5132125 0.028075

22.4 -0.517775 0.017125

22.5 -0.4913937 0.0231125

22.6 -0.5035062 0.0130125

22.7 -0.5175188 0.0277125

22.8 -0.50385 0.03386875

22.9 -0.505625 0.0288625

23 -0.4806688 0.025875

23.1 -0.5161937 0.01624375

23.2 -0.5266438 0.021675

23.3 -0.5134875 0.02789375

23.4 -0.54425 -0.0165875

23.5 -0.53055 -0.0243125

23.6 -0.5139 0.031375

23.7 -0.4967437 0.02555625

23.8 -0.532875 0.02821875

23.9 -0.5172375 0.02365

24 -0.5151437 0.03203125

24.1 -0.4842125 0.04281875

24.2 -0.4498375 -0.01905625

24.3 -0.4322813 -0.02631875

24.4 -0.4678875 -0.00664375

24.5 -0.4985812 -0.015375

24.6 -0.5391122 -0.06221591

Interval= 0.1 s

ExcelDateTime= 4.5492702546141059e+004 19/07/2024 16:51:39.986587

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ChannelTitle= Channel 1 Channel 2 Channel 3 Channel 4

Range= 10.000 V 10.000 V 20.000 mV 20.000 mV

0 -0.490675 -0.04676875

0.1 0.00655 0.0133

0.2 0.04746875 0.0159125

0.3 0.0261 0.0061

0.4 0.02696875 0.01658125

0.5 0.00869375 0.02621875

0.6 0.04034375 0.0208125

0.7 0.015025 0.01473125

0.8 -0.0079 0.01125

0.9 -0.0291375 -0.0077125

1 -0.02381875 -0.00904375

1.1 0.02235625 -0.00219375

1.2 0.01806875 -0.00609375

1.3 0.0521125 -0.00883125

1.4 0.1347375 0.00339375

1.5 0.04446875 0.0087375

1.6 -0.0037125 -0.0301625

1.7 -0.279175 -0.05381875

1.8 -0.05645625 0.0021625

1.9 -0.1872875 0.007

2 0.03004375 0.004925

2.1 -0.1166687 -0.029525

2.2 -0.3151813 -0.0817875

2.3 0.00291875 0.0085

2.4 0.05615625 0.02036875

2.5 0.05123125 0.0184625

2.6 0.07630625 0.04109375

2.7 -0.01495 0.0501

2.8 -0.00655625 0.03671875

2.9 -0.0165875 0.02013125

3 -0.1859687 -0.03075

3.1 -0.3323625 -0.06741875

3.2 0.090125 -0.01475

3.3 0.08441875 0.01024375

3.4 0.08485625 0.005725

3.5 0.0835625 -0.01434375

3.6 0.01231875 -0.0128625

3.7 -0.17815 -0.02828125

3.8 -0.2401687 -0.01233125

3.9 -0.1809813 0.0129125

4 -0.01590625 0.019325

4.1 -0.07528125 0.0112625

4.2 0.01498125 0.01599375

4.3 0.0444 0.01729375

4.4 0.07903125 0.0187875

4.5 0.1379688 0.0253

4.6 -0.15235 0.01170625

4.7 -0.1342125 0.01040625

4.8 -0.2768 -0.02109375

4.9 -0.4315875 -0.07089375

5 0.1940812 0.032575

5.1 0.2860563 0.04565625

5.2 0.08534375 0.04759375

5.3 0.1305812 0.05221875

5.4 0.0209375 0.0397375

5.5 0.1252125 0.01771875

5.6 -0.4227 -0.06884375

5.7 -0.4058187 -0.00661875

5.8 -0.3166187 0.00345625

5.9 -0.03796875 0.00760625

6 0.09394375 0.01440625

6.1 0.0730375 0.01533125

6.2 0.1224312 0.00113125

6.3 0.2003437 0.00710625

6.4 0.1696625 0.02045625

6.5 0.1474438 0.02424375

6.6 0.1368375 0.02548125

6.7 0.02698125 0.01446875

6.8 0.07995 0.0226875

6.9 -0.2524937 -0.0317

7 0.185125 -0.01610625

7.1 0.2103938 0.0482875

7.2 0.376725 0.05201875

7.3 0.2042063 0.05000625

7.4 0.1385 0.06769375

7.5 0.2087687 0.05218125

7.6 0.1631875 0.0521

7.7 0.1232938 0.05206875

7.8 0.2005938 0.036325

7.9 0.078875 0.03123125

8 0.06318125 0.0179

8.1 0.020375 0.016975

8.2 0.0221 0.0127

8.3 0.1455812 0.024125

8.4 -0.010025 0.02383125

8.5 0.0823625 0.020975

8.6 0.1810125 0.01898125

8.7 -0.0853125 -0.00014375

8.8 0.16 0.0125875

8.9 0.1353687 0.020375

9 -0.1101188 0.023025

9.1 0.02054375 -0.018075

9.2 -0.1185625 -0.04895625

9.3 0.1305562 0.0046625

9.4 0.05985625 0.014325

9.5 0.0054875 0.02359375

9.6 0.1918438 0.013375

9.7 0.1281188 0.0195625

9.8 -0.005225 0.00558125

9.9 0.1312313 0.00078125

10 -0.06864375 -0.00338125

10.1 0.0198 -0.0217875

10.2 0.08685625 -0.01054375

10.3 -0.06946875 -0.0217625

10.4 0.1270625 -0.0012875

10.5 0.02029375 -0.0058875

10.6 0.14825 -0.0023125

10.7 0.072225 0.008225

10.8 -0.0510875 -0.0071

10.9 -0.03116875 -0.015075

11 -0.264475 -0.0976

11.1 -0.00113125 -0.00564375

11.2 0.070025 0.0053125

11.3 0.06986875 -0.01536875

11.4 -0.08409375 -0.03078125

11.5 -0.1293875 -0.01186875

11.6 0.03945 0.005025

11.7 -0.1090063 0.01959375

11.8 -0.0888875 0.02194375

11.9 -0.2213563 0.002175

12 -0.1234125 0.00785625

12.1 0.1587062 0.00493125

12.2 -0.162175 -0.0027

12.3 0.1415812 0.01763125

12.4 0.0788375 0.02026875

12.5 -0.11565 0.01315

12.6 0.05684375 0.0060375

12.7 0.05115 -0.0100875

12.8 -0.1743687 -0.0087375

12.9 -0.2135062 -0.04534375

13 -0.9950125 -0.00603125

13.1 -0.05778125 0.0347375

13.2 0.1564625 0.04110625

13.3 0.1188313 0.02731875

13.4 0.08023125 0.0208625

13.5 0.05339375 0.017475

13.6 0.2107187 0.03230625

13.7 0.4432312 0.0245125

13.8 0.01876875 0.0153875

13.9 0.1443688 0.0090625

14 0.0174625 0.013625

14.1 0.228025 0.00975

14.2 0.1301563 0.0001

14.3 0.1953687 0.0149125

14.4 0.2674125 0.0181375

14.5 0.0058125 0.00400625

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0.3 -0.0237125 0.01069375

0.4 -0.04820625 0.008125

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0.6 -0.13215 -0.08466875

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0.8 -0.0054375 0.035175

0.9 0.0198375 0.0404125

1 0.01736875 0.03969375

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1.2 -0.1056437 -0.1019625

1.3 -0.03285 -0.0388

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35.3 -0.00276875 0.0272375

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35.6 -0.00929375 0.0237375

35.7 0.00954375 0.0299125

35.8 -0.006175 0.02073125

35.9 -0.0183625 0.01693125

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36.1 -0.010375 0.02885625

36.2 0.02289375 0.0369375

36.3 0.0149875 0.023425

36.4 0.00853125 0.0203625

36.5 0.0151125 0.01943125

36.6 -0.0105375 0.0419125

36.7 -0.0044875 0.0369875

36.8 -0.03048125 0.03534375

36.9 -0.0208 0.02695625

37 0.003775 0.0293125

37.1 -0.00345625 0.025

37.2 -0.0005875 0.017025

37.3 0.01215625 0.015725

37.4 0.01241875 0.0203

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37.7 -0.036175 -0.00598125

37.8 -0.00715 0.011225

37.9 -0.06883125 0.02139375

38 -0.01983125 0.02575

38.1 -0.00806875 0.027275

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38.9 -0.01899375 0.0008125

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39.1 -0.02731875 0.0033625

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88.4 -0.040625 0.00336875

88.5 -0.01070625 0.01104375

88.6 0.00924375 0.02044375

88.7 -0.0187625 0.01631875

88.8 -0.018025 0.0101

88.9 -0.00790625 0.004525

89 -0.04163125 -0.00225625

89.1 -0.05559375 -0.01253125

89.2 -0.02821875 -0.004

89.3 -0.03750625 0.01275625

89.4 -0.03040625 0.02743125

89.5 -0.02145 0.01440625

89.6 -0.01991875 0.0029125

89.7 0.0039 0.0025

89.8 -0.02975625 -0.0097625

89.9 -0.01391875 -0.00020625

90 -0.00966875 0.00725

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90.2 -0.00848125 0.02609375

90.3 0.0041125 0.0266875

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90.6 0.00169375 0.0092625

90.7 -0.0071875 0.0036625

90.8 0.00428125 0.01144375

90.9 0.00059375 0.0108625

91 -0.0487 0.00385

91.1 -0.06123125 0.00736875

91.2 -0.0507375 0.01791875

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92 0.03109375 0.04383125

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92.2 -0.02155 0.02989375

92.3 -0.0190375 0.02856875

92.4 -0.0102375 0.02321875

92.5 -0.0209125 0.019125

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92.7 -0.01935625 0.01488125

92.8 0.00574375 0.0225

92.9 0.00656875 0.01096875

93 -0.0027625 0.00721875

93.1 -0.0306625 -0.0054625

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93.6 0.01840625 0.00790625

93.7 0.02583125 0.0053375

93.8 0.00010625 0.01824375

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94 -0.00219375 0.00969375

94.1 -0.03746875 0.00055

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94.3 0.007080966 0.01034091

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0.3 0.008975 0.04350625

0.4 -0.03731875 0.03675625

0.5 -0.0197375 0.02600625

0.6 -0.01075 0.00205

0.7 -0.04274375 0.00709375

0.8 -0.05361875 0.00578125

0.9 -0.03411875 0.00059375

1 -0.0198375 -0.00736875

1.1 -0.05081875 -0.00146875

1.2 -0.08980625 -0.0338

1.3 -0.05906875 0.04930625

1.4 -0.0711 0.0685375

1.5 0.00909375 0.0807875

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1.7 -0.1062125 -0.08830625

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2 0.00065 0.0331375

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2.2 0.00685625 -0.02106875

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3 0.02835 -0.00955

3.1 -0.0097875 -0.0335375

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4 0.0011875 0.07429375

4.1 -0.01725625 0.0652

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5 -0.0028125 -0.01583125

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6 -0.03474375 -0.04465

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47.4 -0.057125 0.040875

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47.6 -0.07395 -0.04014375

47.7 -0.122725 -0.1054438

47.8 -0.09153125 -0.072325

47.9 -0.06541875 -0.069325

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0.4 0.025125 0.03806875

0.5 0.0196375 0.03168125

0.6 0.0189625 0.04385

0.7 0.01910625 0.04040625

0.8 0.03133125 0.04471875

0.9 0.0262125 0.02236875

1 0.016175 0.021725

1.1 0.0114375 0.0161875

1.2 -0.00111875 0.0028125

1.3 -0.01071875 -0.00305

1.4 -0.008175 -0.00154375

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1.8 -0.0079375 0.00301875

1.9 -0.02090625 -0.0104

2 -0.06009375 -0.06335625

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4 -0.02413125 0.0033375

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4.2 -0.0207 0.00986875

4.3 -0.02526875 -0.00051875

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37.8 0.00565625 0.0224

37.9 -0.0165 0.00805

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38.1 -0.0284125 -0.002275

38.2 -0.02003125 -0.00063125

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38.7 -0.0132 0.007175

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90.6 -0.023125 0.01518125

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90.8 -0.00995 0.023925

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91 0.00146875 0.02135625

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91.2 -0.00990625 0.01305

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91.4 -0.0054125 0.020575

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91.6 -0.0177125 0.01023125

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91.8 -0.021675 0.01520625

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0.6 0.00245625 0.02263125

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1 -0.0789125 -0.06319375

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2 -0.00635 0.02688125

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5 -0.01305625 -0.00258125

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