

64 CH Scope, 50Hz trigger

```
RELEASE acq400-548-20221203090837
RELEASE : /tmp/release.md5
CURRENT : /tmp/current.md5
Base file system /etc/acq400_version:
acq400_buildroot acq400_v2022.03 pgm@staffa3 Sat 3 Dec 09:07:51 GMT 2022 00eb99411fbacb6761b67e800e618722e876d
RELEASE acq400-548-20221203090837
Clean Release Installed
```



```
load.fpga loaded /mnt/ACQ1001_TOP_02_02_32B.bit.gz
xilloader r1.01 (c) D-TACQ Solutions
eo_h_location set 0
Xilinx Bitstream header.
built with tool version : 37
generated from filename : ACQ1001_TOP_02_02_32B
part : z7020clg484
date : 2022/11/14
time : 11:41:31
bitstream data starts at : 117
bitstream data size : 4045564
```

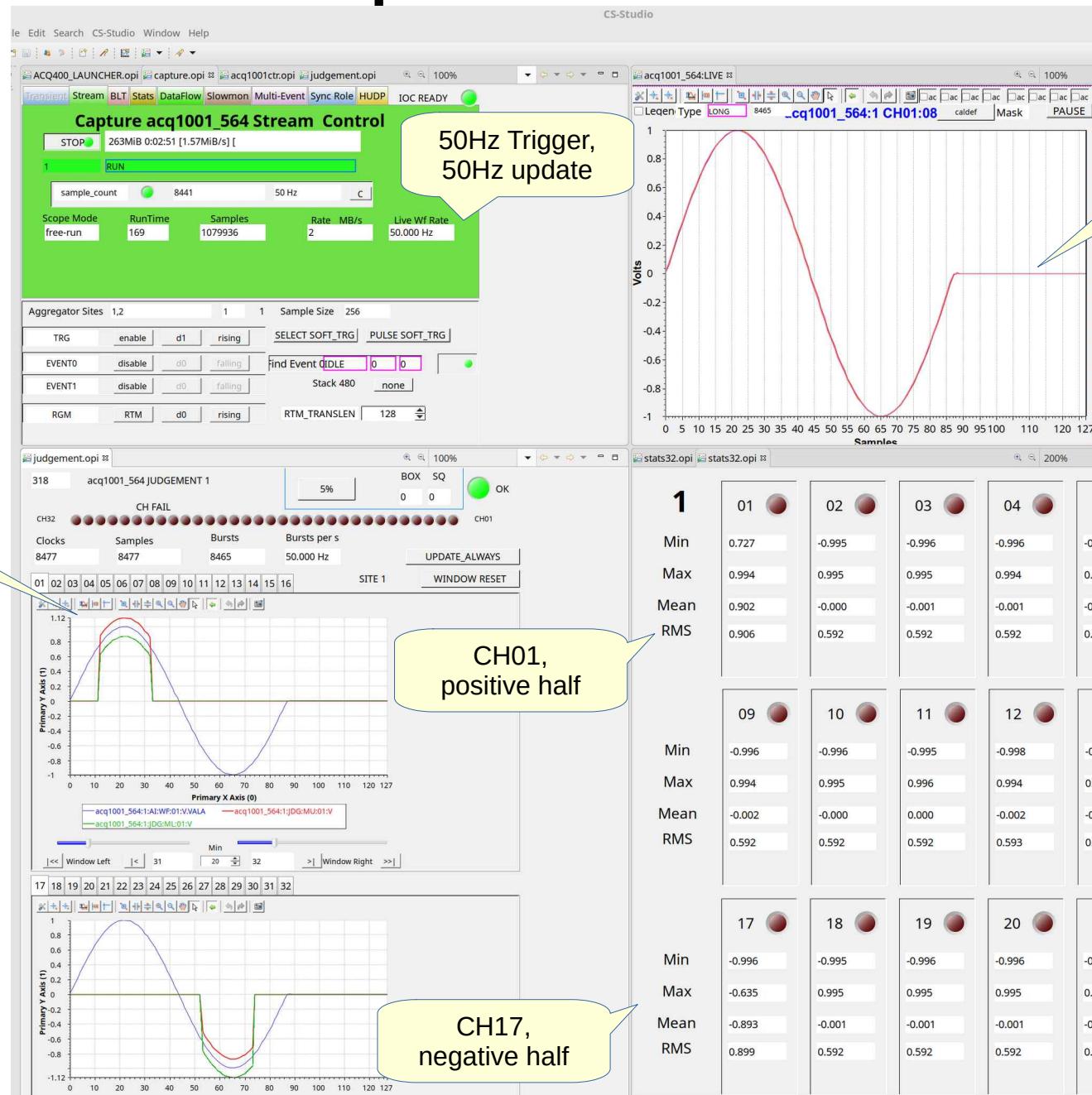
Enable judgement on EPICS:
/mnt/local/sysconfig/epics.sh:

```
judgement() {
export SIZE=128
export IOC_PREINIT=./scripts/load.judgement
export acq400_Judgement_FIRST_SAM=1
export acq400JudgementImpl_VERBOSE=0
export acq400JudgementImpl_CBCUTOFF=64
}
judgement
```

Configure Burst Mode:
/mnt/local/rc.user

```
/usr/local/epics/scripts/set_burst_mode 128 1
```

Operation



Copyright © D-TACQ Solutions Ltd 2022