

C:\Users\swharden\Desktop\2016-07-03\swhlab\16703000__header.html

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{'FileGUID': 2471304312,
 'dictEpochInfoPerDAC': {0: {1: {'fEpochInitLevel': -70.0,
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                                   'nDACNum': 0,
                                   'nEpochNum': 1,
                                   'nEpochType': 1,
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                                   'fEpochLevelInc': 0.0,
                                   'lEpochDurationInc': 0,
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                                   'lEpochPulsePeriod': 0,
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                                   'nDACNum': 0,
                                   'nEpochNum': 2,
                                   'nEpochType': 1,
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 'fFileSignature': b'ABF2',
 'fFileVersionNumber': 2.0,
 'lActualEpisodes': 20,
 'lFileStartTime': 42856.143000000004,
 'listADCInfo': [{ 'ADCChNames': b'IN 0',
                   'ADCChUnits': b'pA',
                   'bEnabledDuringPN': 0,
                   'fADCDisplayAmplification': 4.0,
                   'fADCDisplayOffset': -0.015380859375,
                   'fADCProgrammableGain': 1.0,
                   'fInstrumentOffset': 0.0,
                   'fInstrumentScaleFactor': 0.0005000000237487257,
                   'fPostProcessLowpassFilter': 100000.0,
                   'fSignalGain': 1.0,
                   'fSignalHighpassFilter': 1.0,
                   'fSignalLowpassFilter': 1000.0,
                   'fSignalOffset': 0.0,
                   'fTelegraphAccessResistance': 0.0,
                   'fTelegraphAdditGain': 10.0,
                   'fTelegraphFilter': 2000.0,
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                   'lADCChannelNameIndex': 3,
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                   'nADCNum': 0,
                   'nADCPtoLChannelMap': 0,
                   'nADCSamplingSeq': 0,
                   'nHighpassFilterType': 0,
                   'nLowpassFilterType': 0,
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                   'nTelegraphEnable': 1,
                   'nTelegraphInstrument': 24,
                   'nTelegraphMode': 0}],
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'fMembTestPreSettlingTimeMS': 100.0,
'fPNHoldingLevel': 0.0,
'fPNInterpulse': 0.0,
'fPNSettlingTime': 100.0,
'fPostTrainLevel': 0.0,
'fPostTrainPeriod': 10.0,
'fStepDuration': 1.0,
'fStepLevel': 0.0,
'lConditNumPulses': 0,
'lDACChannelNameIndex': 5,
'lDACChannelUnitsIndex': 6,
'lDACFileEpisodeNum': 0,
'lDACFileNumEpisodes': 0,
'lDACFilePathIndex': 0,
'lDACFilePtr': 0,
'nConditEnable': 0,
'nDACFileADCNum': 0,
'nDACNum': 0,
'nInterEpisodeLevel': 0,
'nLTPPresynapticPulses': 0,
'nLTPUsageOfDAC': 0,
'nLeakSubtractADCIndex': 0,
'nLeakSubtractType': 0,
'nMembTestEnable': 0,
'nPNNumADCCannels': 0,
'nPNNumPulses': 4,
'nPNPolarity': 1,
'nPNPosition': 0,
'nTelegraphDACScaleFactorEnable': 1,
'nWaveformEnable': 1,
'nWaveformSource': 1,
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 'fDACFileOffset': 0.0,
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'lDACFilePathIndex': 0,
'lDACFilePtr': 0,
'nConditEnable': 0,
'nDACFileADCNum': 0,
'nDACNum': 1,
'nInterEpisodeLevel': 0,
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'nLTPUsageOfDAC': 0,
'nLeakSubtractADCIndex': 0,
'nLeakSubtractType': 0,
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'nPNNumADCCChannels': 0,
'nPNNumPulses': 4,
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'nWaveformEnable': 0,
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 'fDACCalibrationOffset': -1.0,
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 'fDACFileScale': 1.0,
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 'fDACScaleFactor': 20.0,
 'fInstrumentHoldingLevel': 0.0,
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 'fPNHoldingLevel': 0.0,
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'nPNNumADCCChannels': 0,
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'nPNPosition': 0,
'nTelegraphDACScaleFactorEnable': 0,
'nWaveformEnable': 0,
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 'fBaselineLevel': 0.0,
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 'fDACCalibrationOffset': -5.0,
 'fDACFileOffset': 0.0,
 'fDACFileScale': 1.0,
 'fDACHoldingLevel': 0.0,
 'fDACScaleFactor': 20.0,
 'fInstrumentHoldingLevel': 0.0,
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 'fMembTestPreSettlingTimeMS': 100.0,
 'fPNHoldingLevel': 0.0,
 'fPNInterpulse': 0.0,
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 'fPostTrainPeriod': 10.0,
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 'fStepLevel': 0.0,
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 'nDACFileADCNum': 0,
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    'nAlternateDigitalOutputState': 0,
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    'nAutoTriggerStrategy': 1,
    'nAverageAlgorithm': 0,
    'nAveragingMode': 0,
    'nChannelStatsStrategy': 0,
    'nCommentsEnable': 0,
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    'nDigitalEnable': 0,
    'nDigitalHolding': 0,
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'nDigitalTrainActiveLogic': 1,
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'nDigitizerType': 6,
'nExperimentType': 2,
'nExternalTagType': 2,
'nFirstEpisodeInRun': 0,
'nLTPType': 0,
'nLevelHysteresis': 64,
'nManualInfoStrategy': 0,
'nOperationMode': 5,
'nScopeTriggerOut': 0,
'nShowPNRawData': 0,
'nSignalType': 0,
'nStatisticsClearStrategy': 0,
'nStatisticsDisplayStrategy': 0,
'nStatisticsSaveStrategy': 0,
'nStatsEnable': 0,
'nTrialTriggerSource': -1,
'nTriggerAction': 0,
'nTriggerPolarity': 0,
'nTriggerSource': -3,
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              'DACSection': {'llNumEntries': 4,
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              'DataSection': {'llNumEntries': 80000,
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              'DeltaSection': {'llNumEntries': 0,
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              'EpochPerDACSection': {'llNumEntries': 2,
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              'EpochSection': {'llNumEntries': 2,
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              'MathSection': {'llNumEntries': 0, 'uBlockIndex': 0, 'uBytes': 0},
              'ProtocolSection': {'llNumEntries': 1,
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              'ScopeSection': {'llNumEntries': 1,
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              'StatsRegionSection': {'llNumEntries': 1,
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'StringsSection': {'llNumEntries': 12,
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'SynchArraySection': {'llNumEntries': 20,
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'VoiceTagSection': {'llNumEntries': 0,
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'uFileStartTimeMS': 42856143,
'uModifierNameIndex': 0,
'uModifierVersion': 0,
'uProtocolPathIndex': 2,
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