

19:55 Sat 24. Jun

44 %

pynq-notebooks/ZU_NM LAUNCH - Jupyter Note LAUNCH

192.168.8.156:9090



University of Stuttgart
Institute of Smart Sensors



Reference Current: +0%

VGA Gain: 15dB

PLL Multiplier: 8x

Loading

Choose Sequence Ty... FID

Configure

Start

Stop

Exp.: 1

P90 (us): 22

Dead Time: 5

Len_acqui: 200000

f_tx (Hz): 5389490

f_rx (Hz): 5401990

pause (s): 1

FID Pulse Sequence: 1 echo(s) 1 time(s)



RX Synchronization:

RX Synchronized

Bandpass Filter:

f_low (kHz) 150

f_high (kHz) 250

☒ Butterworth
☐ Chebyshev I
☐ Chebyshev II

Visualization:

Sampling Rate (MH... 5

Number of Samples: 800000

FFT:

FFT Run/Stop

Channel: 3

Save Data:

File Name: Ethanol_fid_single_BP

Save as: .csv Save

