



SEIS
BAI BD
corr 4/25/18

Modified Demo Code
msp4305r599x_escibo_inc-
master-slave.c
modified for one slave

Measure	P1:period(C1)	P2:mean(C2)	P3:mean(Math)	P4:amp(C1)	P5:freq(C1)	P6:freq(C1)
value	7.98441 μ s	< 1.726 V	-53.65 dBm	1.09 V	125.24 kHz	125.24 kHz
status	μ s	\downarrow	\checkmark	μ s	μ s	μ s

C1	BW/DCTM	1.00 V/div	0 mV offset	3.455 V	3.455 V	0 mV
C2	BW/DCTM	1.00 V/div	-3.950 V offset	3.501 V	3.501 V	0 mV

I2C TIMSP430FR5994
Sending 3 bytes to slave:
1A, 00, 80h
slave CMD DATA
Addr

Timebase	-220 μ s	Trigger	Normal	1.85 V
100 kS	50.0 μ s/div	Edge	Edge	Positive
X1=	-11.200 μ s	Δ X=	0 ns	
X2=	-11.200 μ s	1/ Δ X=	---	