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.1.

( ),

.2.

(

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1024  
1024

4098  
QNET-

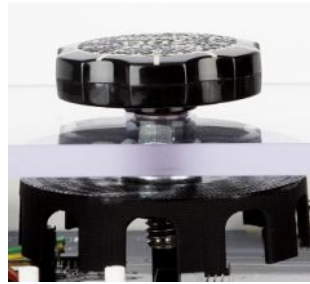
.3,

.4.

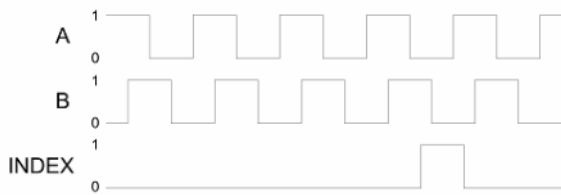
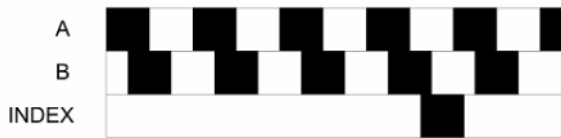
A, B



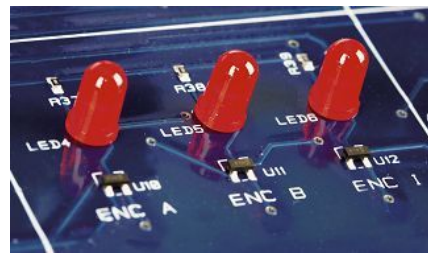
.1



.3



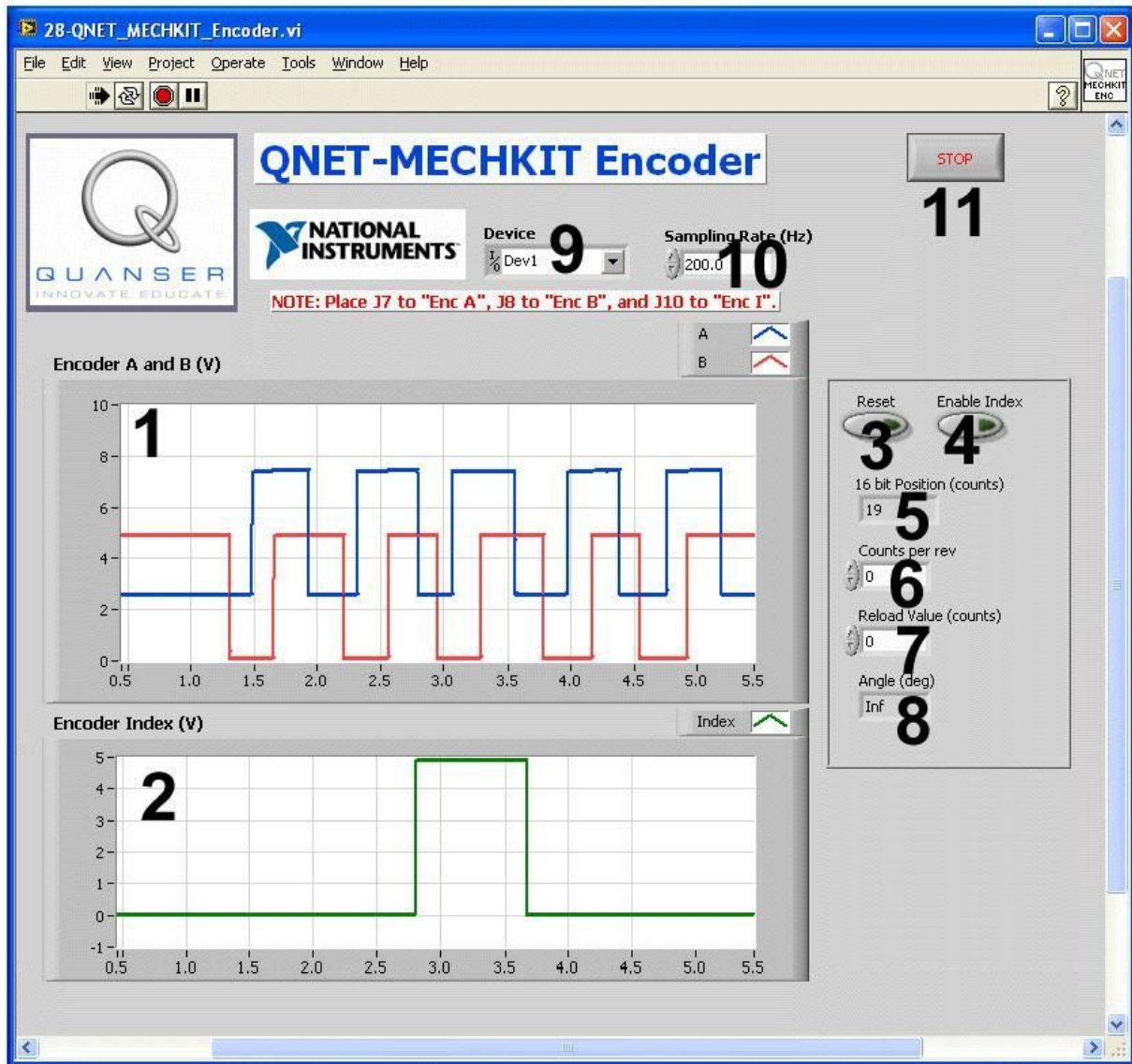
.2



.4

QNET MECHKIT. 1  
VI QNET\_MECHKIT\_Encoder. . 5  
1.

1.



. 5. VI QNET MECHKIT Encoder

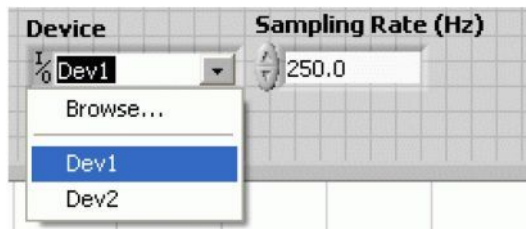
ID			
1	Encoder A and B (V)	A ( ) B ( )	2.5
2	Encoder Index (V)		
3	Reset		
4	Enable Index		
5	16-bit Position (counts)		
6	Counts per rev		/
7	Reload Value (counts)		
8	Angle (deg)	Counts per rev.	
9	Device	DAQ-	
10	Sampling Rate		
11	Stop	VI.	

2.  
 1. : J7 - Enc A, J8  
 - Enc B, J10 - Enc I.

2. QNET\_MECHKIT\_Encoder.vi.

3. Device

.6.



.6

2.1. A, B I

1. 1:  
 A B.

2.

2,5

2. A B

A B	

2. 2: ? -  
?

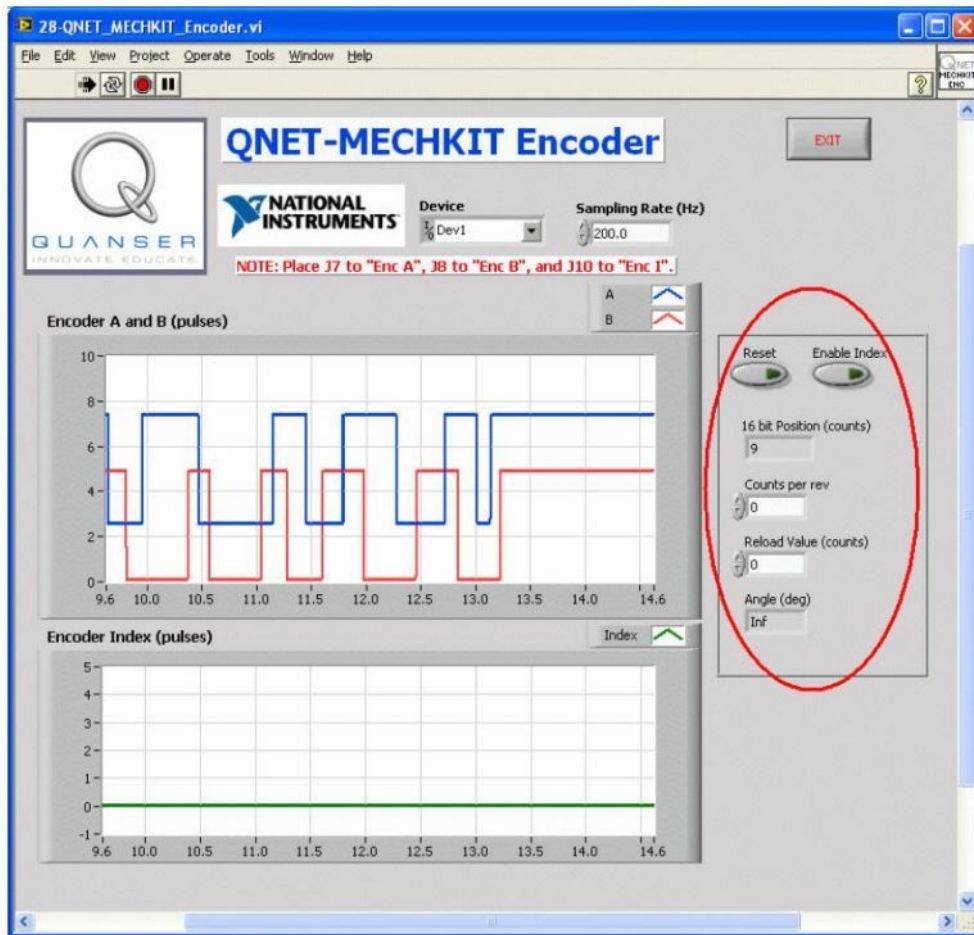
### 2.2

, Reset Enable Index .

1. 16-bit Position (counts) VI ( . 7), -

Counts per rev. ,

Angle (deg)



. 7. QNET\_MECHKIT\_Encoder.vi

2. , -

Reset.

3. ( )

Enable Index.

4. , .

5. *16-bit Position (counts) Angle (deg)?*  
*Reload Value , Angle*

(deg) 0, ,

6. **3:** *Count per rev Reload Value,*  
 , 3.

3.

<i>Count per rev</i>		/	
<i>Reload Value</i>			

7. **4:** *Counts per rev Angle (deg)* , -  
 . *Angle (deg) ?* . -  
 .

8. Stop .

1. ( , EAW0J-B24-AE0128L)
2. ( , EPS1D-F19-AE0036L)
3. ( , HOA0901-012)