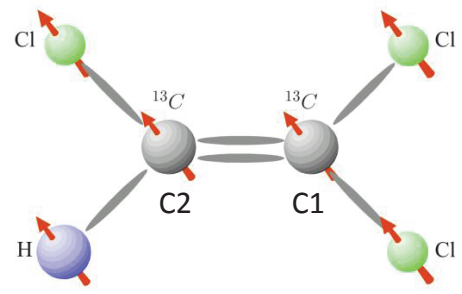


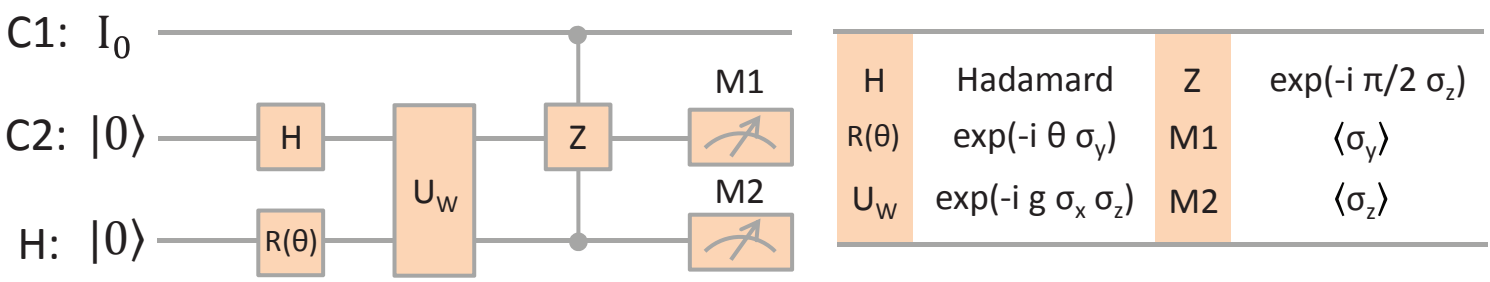
(a)



	C1	C2	H
C1	21784.6		
C2	103.03	20528.0	
H	8.52	201.45	4546.9

(b)

C1-Ancilla; C2-Measuring Device; H-System.



(c)

Initial State $\cos\theta|0\rangle + \sin\theta|1\rangle$

