

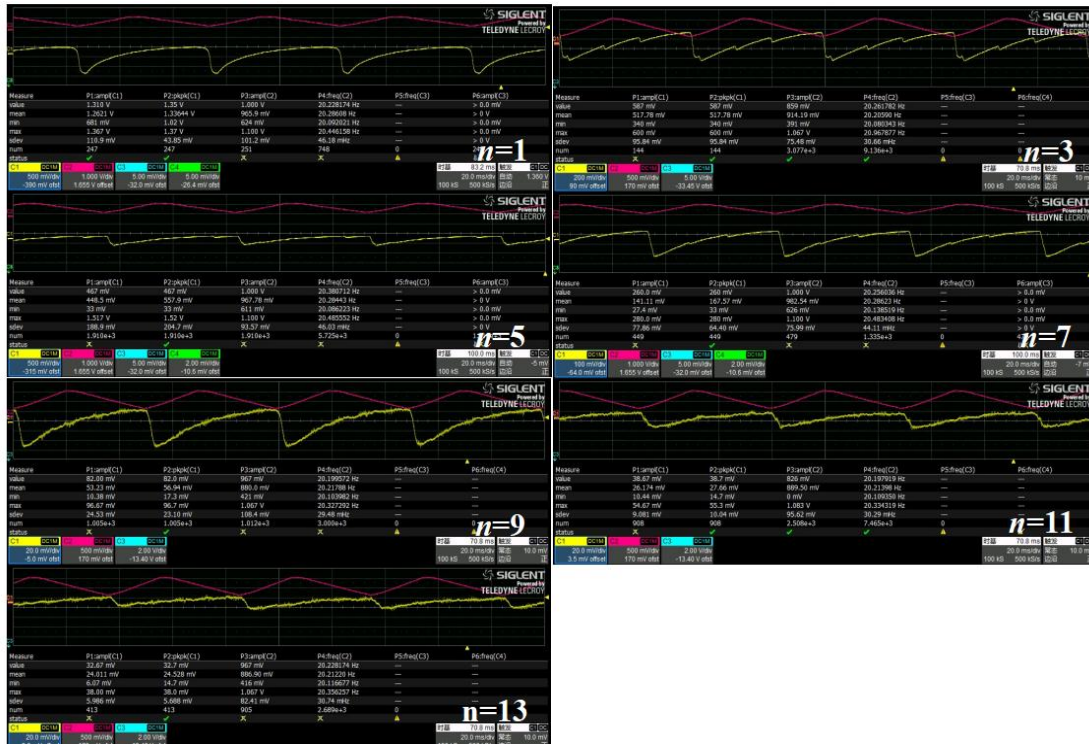
图SA1  $n$ 为奇数的 $^{87}\text{Rb}_n$ 簇粒子的共振光谱原图

Fig. SA1. Original images of resonance spectrum of  $^{87}\text{Rb}_n$  clusters with  $n$  odd number.



图 SA2  $n$ 为偶数的 $^{87}\text{Rb}_n$ 簇粒子的共振光谱原图

Fig. SA2. Original images of resonance spectrum of  $^{87}\text{Rb}_n$  clusters with  $n$  even number



图SA3  $n$ 为奇数的 $^{85}\text{Rb}_n$ 簇粒子的共振光谱原图

Fig. SA1. Original images of resonance spectrum of  $^{85}\text{Rb}_n$  clusters with  $n$  odd number.



图 SA2  $n$ 为偶数的 $^{85}\text{Rb}_n$ 簇粒子的共振光谱原图

Fig. SA2. Original images of resonance spectrum of  $^{85}\text{Rb}_n$  clusters with  $n$  even number.