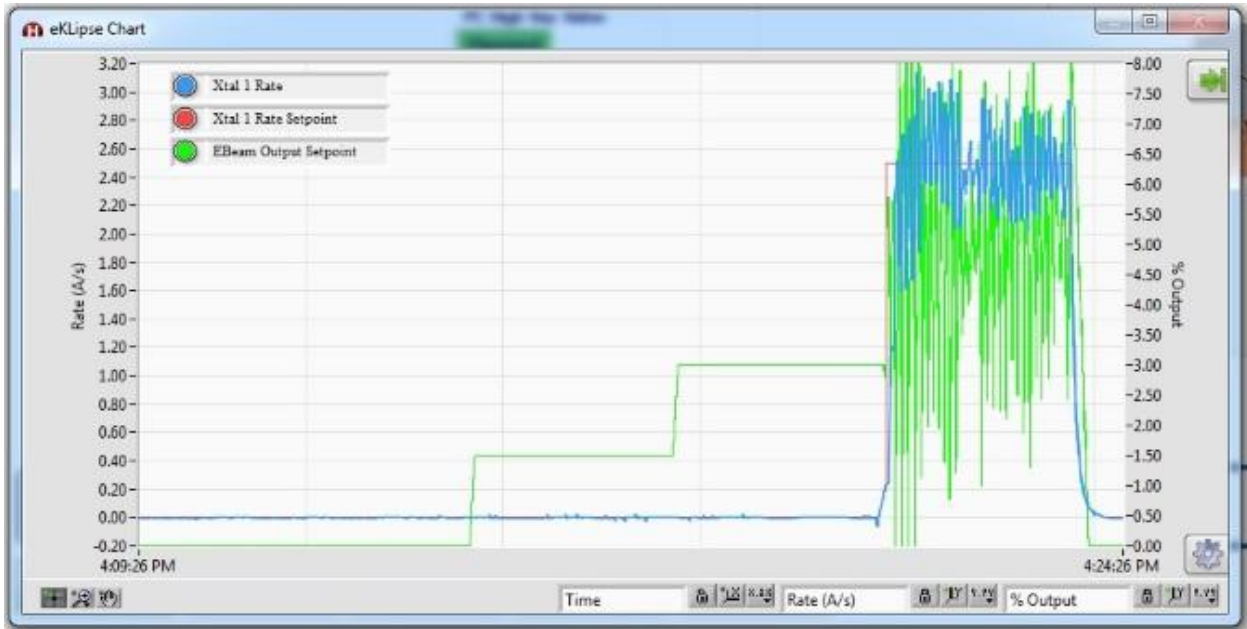
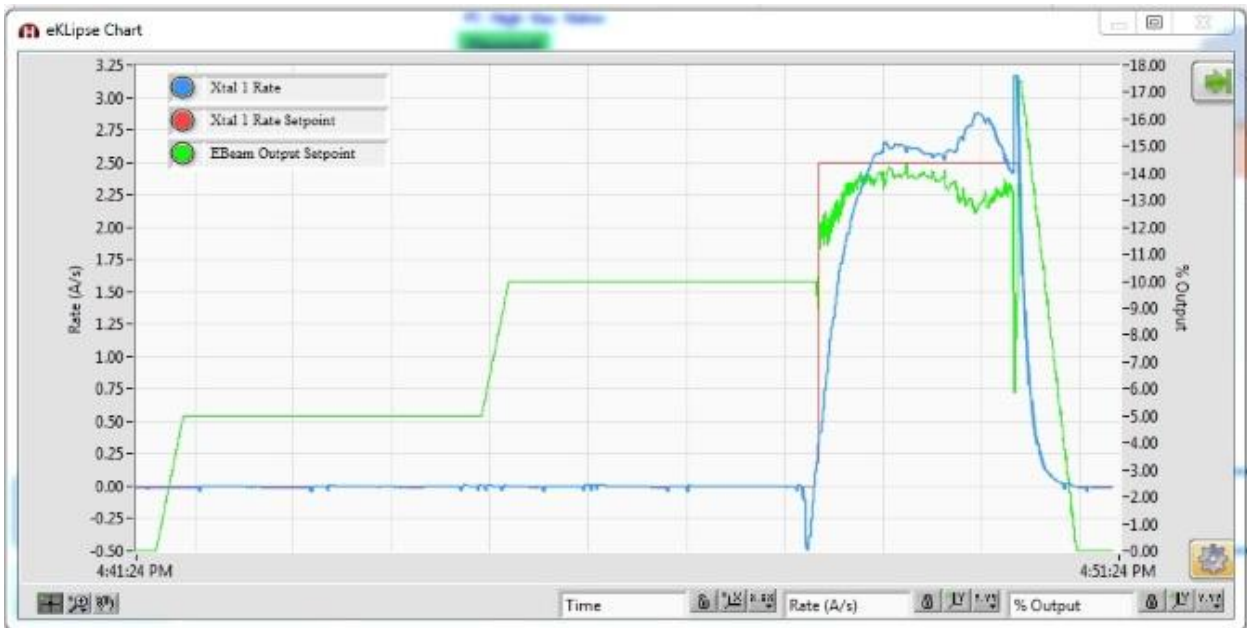


## Chrome 12/24/15



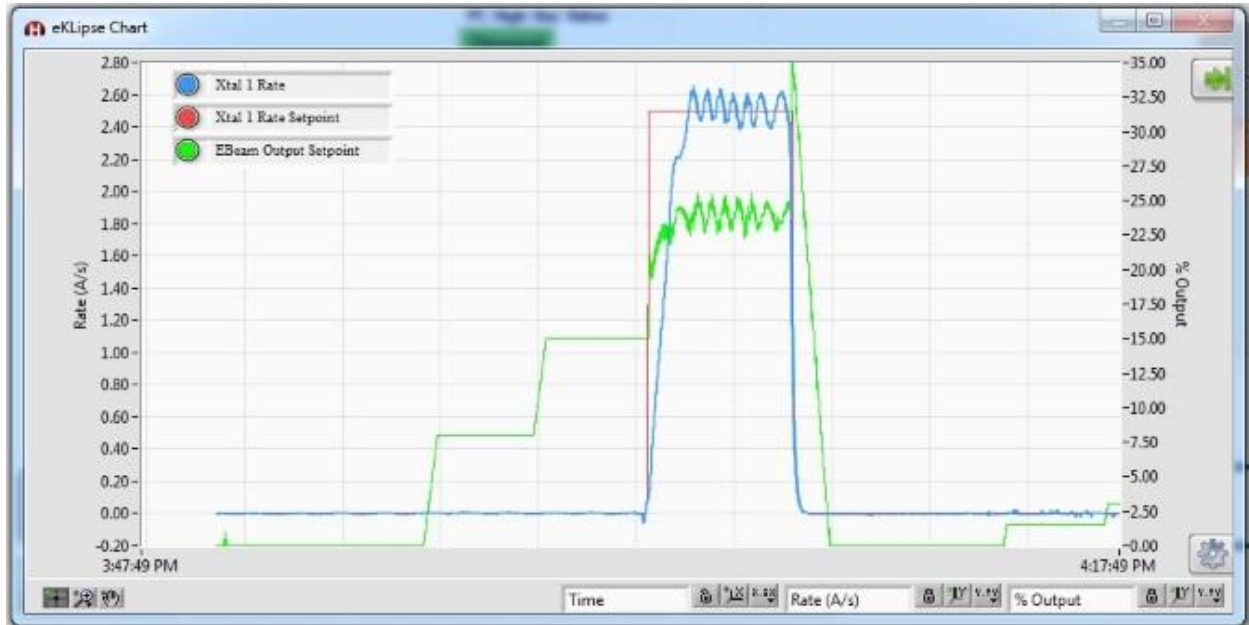
Thickness deposited: 20 nm     Rate: 2.5 A/sec

## Titanium 12/24/15



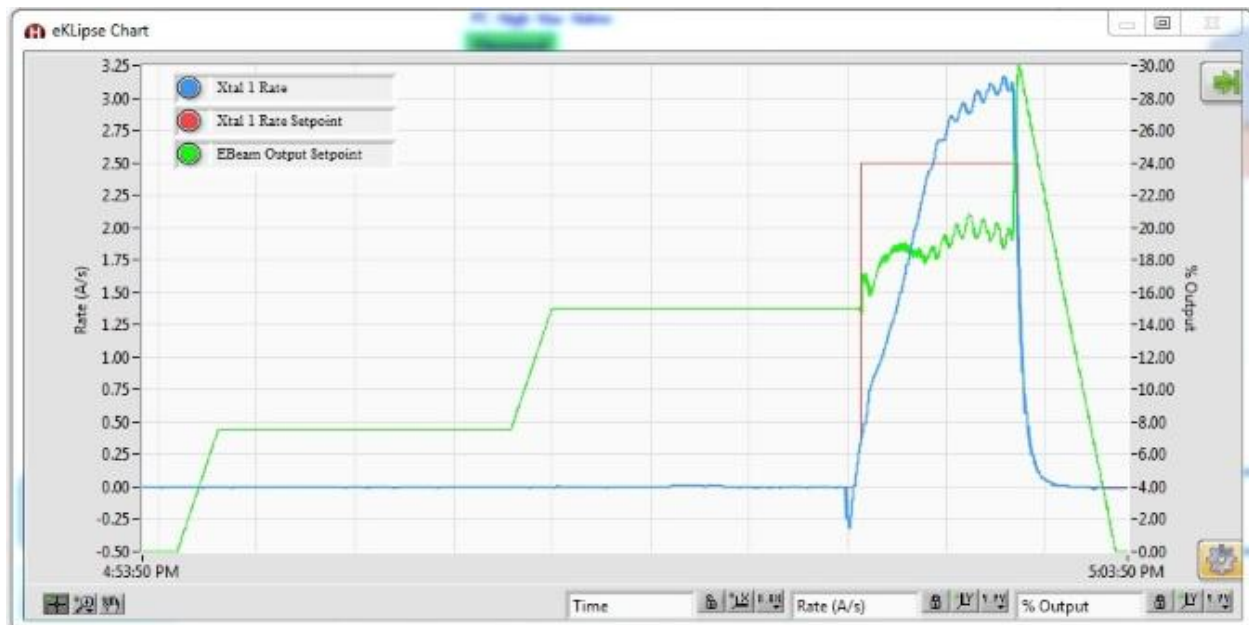
Thickness deposited: 20 nm     Rate: 2.5 A/sec

## Gold 12/24/15



Thickness deposited: 20 nm      Rate: 2.5 A/sec

## Palladium 12/24/15



Thickness deposited: 10 nm      Rate: 2.5 A/sec

The PID values and ramp/soak conditions will continue to be adjusted and tuned to improve the consistency of deposition rate. All of the values currently in place (as represented in the charts above) will work.