CurT1 = 4.695 ms   CurV1 = 3.184 V   Period: --
CurT2 = 2.830 ms   CurV2 = 3.184 V   Frequency: --
Δt = 1.865 ms   ΔV = 0.000 V   Peak-peak: 4.978 V
1/Δt = 536.207 Hz   Mean: 2.688 V

1.000 ms/div   1600 Samples at 100 ksps   Waiting

2.752 ms,46.067 V

CurT1 = -8.000 ms   CurV1 = 861.423 mV   Period: 893.529 µs
CurT2 = -8.000 ms   CurV2 = 861.423 mV   Frequency: 1.119 kHz
Δt = 0.000 s   ΔV = 0.000 V   Peak-peak: 4.994 V
1/Δt = Infinity   Mean: 2.485 V

1.000 ms/div   1600 Samples at 100 ksps   Triggered

CurT1 = -4.000 ms   CurV1 = 861.423 mV   Period: 1.277 ms
CurT2 = -4.000 ms   CurV2 = 861.423 mV   Frequency: 783.085 Hz
      Δt = 0.000 s   ΔV = 0.000 V   Peak-peak: 5.129 V
1/Δt = Infinity   Mean: 2.509 V

500.000 μs/div   8000 Samples at 1 Msps   Triggered

CurT1 = -4.000 ms   CurV1 = 861.423 mV   Period: 323.417 μs
CurT2 = -4.000 ms   CurV2 = 861.423 mV   Frequency: 3.092 kHz
      Δt = 0.000 s   ΔV = 0.000 V   Peak-peak: 5.081 V
1/Δt = Infinity   Mean: 2.524 V

500.000 μs/div   8000 Samples at 1 Msps   Triggered

```c
void UserAppRun(void)
{
    if(G_u8RisingEdge == 1){
        if(DAC1DATL < 0xFF){
            DAC1DATL ++;
        }
        else
        {
            G_u8RisingEdge = 0;
        }
    }
    if(G_u8RisingEdge == 0)
    {

        if(DAC1DATL > 0x00){
            DAC1DATL --;
        }
        else
        {
            G_u8RisingEdge = 1;
        }
    }
} /* end UserAppRun */
```
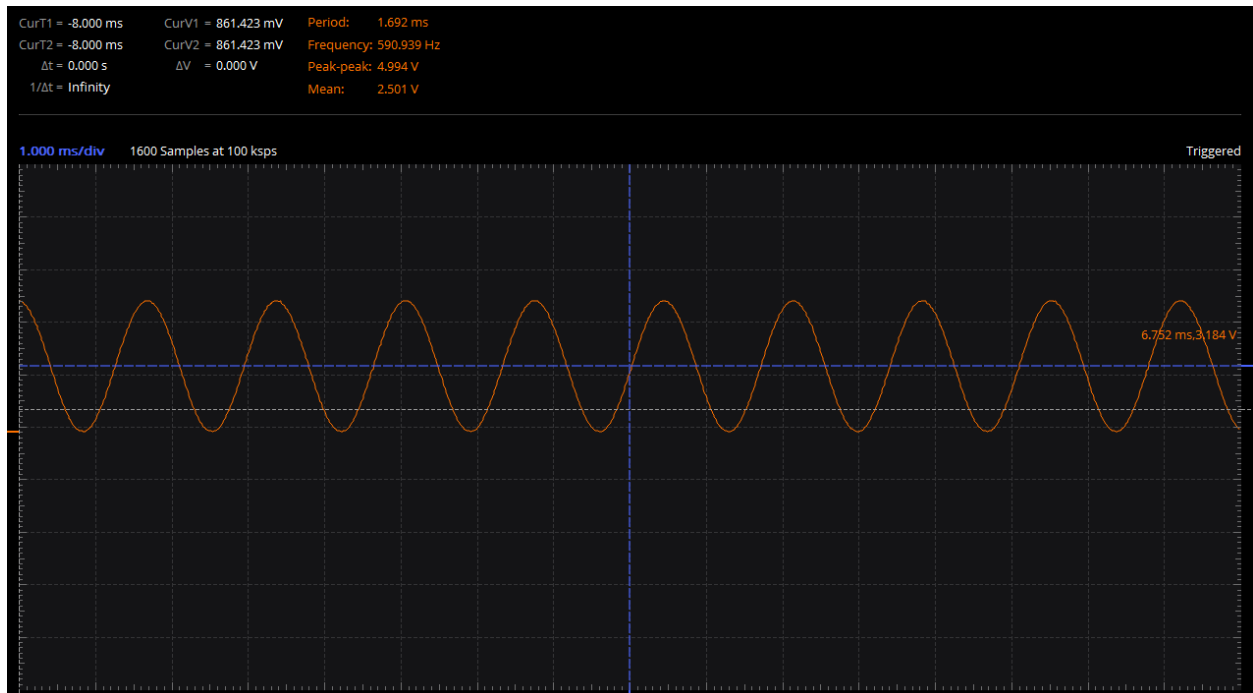
CurT1 = -8.000 ms   CurV1 = 861.423 mV   Period: 965.625 µs
CurT2 = -8.000 ms   CurV2 = 861.423 mV   Frequency: 1.036 kHz
    Δt = 0.000 s   ΔV   = 0.000 V   Peak-peak: 5.011 V
  1/Δt = Infinity   Mean: 2.475 V

1.000 ms/div   1600 Samples at 100 ksps   Triggered