Digitization and Transfer of Sinusoidal Wave

6 cycles ... \[ \frac{2048}{6} \]

\[ = 341 \text{ digitization channels (expected period)} \]

- Waveform was digitized at sample rate 0.1 ms/div (2 M Samples/sec).
- Stored in RAM, and later sent into computer.
- Free retrieval of data from computer and plotting of data.
- We see the data in computer is equivalent to digitized signal \( \approx 2040 \) bytes, 330 digit. channels, 6 cycles in plot.