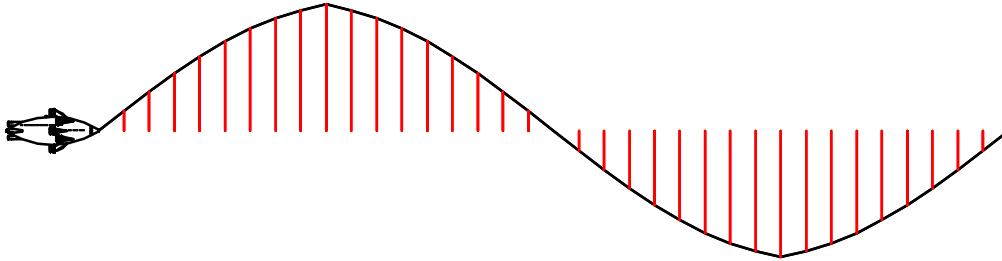
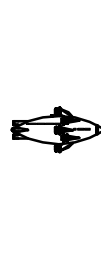


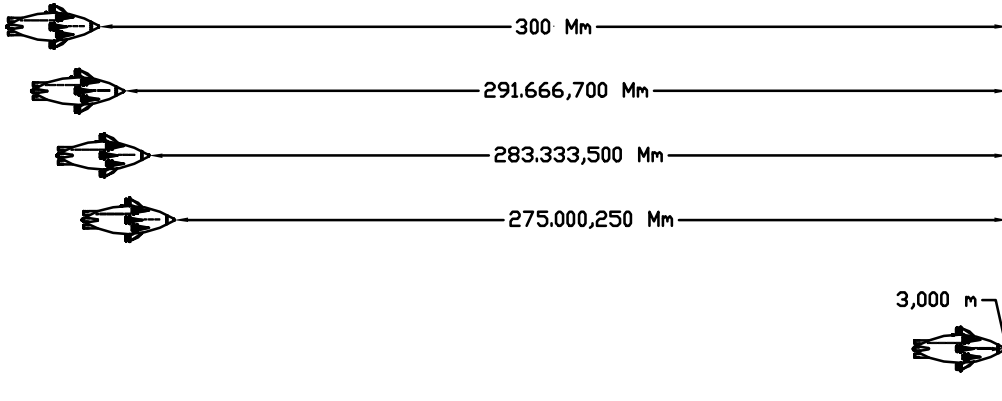
Now the Ship speeds up to 299.997 million Meters per Second.



When the Ship is traveling at 99.999 percent of the speed of light it would have moved 299,997,000 Meters during the second that it took to emit the cycle and the last bit would start from that point.

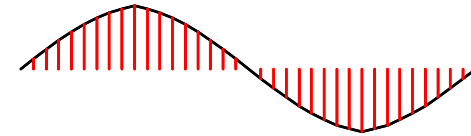


Breaking it down bit by bit once again: The first slice of the wave must travel 300,000,000 meters but the second slice only 291,666,750 meters and so forth. The last slice would have to travel only 3,000 meters.



To the Observer the Cycle will have lasted .00001 seconds, a Frequency of 100,000 Cycles per second. The Power will still be one Watt-Second but it will be seen as a whole lotta Watts for a real short time.

The shift is now too large to be shown graphically but you ought to have the idea by now.



Wave sent by the Ship: One Watt for one Second.

Wave seen by the Observer: 100,000 Watts for .00001 Seconds. Still one Watt Second.