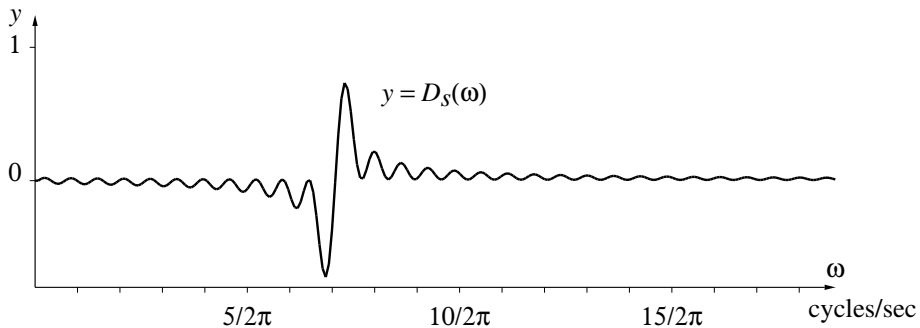


sine
detector



cosine
detector

