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FM- Frequency Modulation PM - Phase ModulationC C C M A E C M U T A F T F T $\pi \beta \pi \pi \beta \pi = + = +$ $\phi(t) = \beta \sin(2\pi f_m t)$ U(t) Is Periodic In F M We May Therefore Use The Fourier Series Spectrum Characteristics Of FM • FM/PM Is Exponential Modulation $\text{Re}() (2 \sin(2)) () \cos(2 \sin(2)) J F T F T C C C M A E C M U T A F T F T \pi \beta \pi \pi \beta \pi =$ 5th, 2024

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