

Review of: "Inadequacies of Sommerfeld's Front Velocity Definition"

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Potential competing interests: No potential competing interests to declare.

It is a fascinating title, and equations (9) and (15), which introduce the principle of superposition, are mathematically and physically meaningful. When using dispersive waves that are fast at low frequencies and slow at high frequencies and inputting the square root of Dirac's delta function, the energy of the fast propagation on the low-frequency side vanishes. See the attachment for details.