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The infrared spectrum may be split up into further regions: Near Infrared (Near IR) – between 780 nm to 2,500 nm. Mid Infrared (Mid IR) – between 2,500 nm to 10,000 nm. Far Infrared (Far IR) – between 10,000 nm (or 10  $\mu\text{m}$ ) to 1000  $\mu\text{m}$  (or 1mm). 2] Microwaves – To the right of the infrared

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