

# 9º CONGRESO INTERNACIONAL DE ESPECTRO

ESPECTRO PARA EL DESARROLLO  
SOSTENIBLE

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Very large bandwidths, ultra-high capacity and very low latency



High-band  
(26/28GHz and above)

Fixed wireless access/residential connectivity

Transport and infrastructure

Larger bandwidths for capacity (higher speeds and more devices)



Mid-band (~3.5GHz)

Urban/suburban eMBB 5G  
Private networks (CBRS)

Low bandwidth for 5G wide-area coverage



Low-band (~700MHz)

Vehicle communications  
Large-scale connectivity (stadia)

[Optimizing spectrum use for 5G](#), Julian Bright, Ovum, August 2019