

Fact Sheet

TerreStar Corporation is one of the largest independent wireless spectrum license holders in the United States. Founded in 2013, today's company was born from a restructuring of the original TerreStar, which was a mobile satellite network operator. TerreStar's mid-band spectrum investments cover every major domestic market, representing more than 3.3 Billion MHz-POPs of aggregate Radio Frequency (RF) resource.

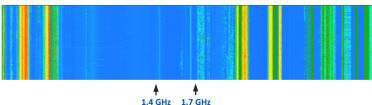


1.4 GHz Nationwide Coverage 100% of US Population



Medical
Protected Spectrum
E-WMTS Patient Monitoring







1.7 GHz 11 Key Metro Markets 19% of US Population



Private LTE+NR
Wide Area Networks
Industrial and Enterprise

The **1.4 GHz Band** is TerreStar's largest asset, comprising 64 licenses that cover 100% of the United States. At 2.64 Billion MHz-POPs, this is the largest wide-area resource not controlled by a wireless carrier. TerreStar is leading a nationwide buildout of this spectrum to support advanced wireless patient monitoring through its E-WMTS service. Following this, the band will be open to a diversity of private LTE+NR use cases in support of next-generation industrial and enterprise wireless applications.

The **1.7 GHz Band** is TerreStar's indirect investment in critical AWS-3 spectrum, comprising 18 licenses that cover 19% of the nation across 11 of the top 30 metropolitan markets. The 3GPP standards body incorporated this portion of AWS-3 into the n70 5G band class, which was recently integrated into the Qualcomm chipset ecosystem. The 1.7 GHz Band may be used to complete DISH Network spectrum or as a generic carrier Supplementary Uplink (SUL) resource.



3.3B MHz-POPs Spectrum Portfolio 1.4 GHz and 1.7 GHz



Ecosystem
5G Band n70
Paired and SUL Capable



