

July 18, 2018

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, D.C. 20554

Re:

IB Docket No. 11-109 — Ligado Networks License Modification Applications

<u>Amendment</u>

Dear Ms. Dortch:

Because the terrestrial use of Ligado Networks' spectrum resources could greatly benefit the rail industry, Transportation Products Sales Company (TPSC) provides these comments to encourage the Federal Communications Commission to approve Ligado's pending License Modification Application and Amendment.

TPSC serves rail and rail transit customers across North America, providing proven solutions for PTC, locomotives, signals and telecommunications. The products represented by TPSC are manufactured by partner companies to meet the essential standards and rugged requirements of the railroad industry. The represented services include the planning and integration of products for remote and back-up power, PTC, communications, wireless and video data, monitoring, surveillance, telecom, and environmental compliance analysis.

TPSC has made good use of IP-based satellite products and services to support our own products and appreciate the benefits that satellite solutions offer the rail industry. At the same time, we also see terrestrial L-band use as a viable spectrum resource that could provide yet further benefits for our industry. For instance, it could help augment the rail industry's ability to enable technology aimed at ensuring rail network and worker safety as well as the efficient moving of raw materials and finished goods across the country. For these reasons, we are interested in partnering with Ligado as a solutions integrator if Ligado obtains regulatory approvals for terrestrial use of its spectrum and have been in close contact with the company about these possibilities. We support Ligado's continued efforts to pursue development of this terrestrial network and urge the FCC to move forward in granting Ligado's Applications so that this promising opportunity can become a reality.

Sincerely yours,

Sid Bakker President