Dear Shri. Amit Sharma,

We are writing to express my enthusiastic support for the proposed Telecommunication Tariff (Seventieth Amendment) Order, 2024. As a PM-WANI technology provider, PDOA, and PDO, Nanovise Solutions has witnessed firsthand the transformative potential of this initiative. We firmly believe that aligning PDO tariffs with retail broadband rates is a crucial step towards realizing PM-WANI's vision of widespread, affordable public Wi-Fi connectivity.

We are ready and willing to share technical data upon request to support the assertions made in the Explanatory Memorandum and to further highlight the positive impact of this amendment.

Furthermore, we would like to address the misleading claims made by certain TSPs/ISPs regarding the obsolescence of public Wi-Fi in the face of 5G/6G technologies.

1. **The 5G/6G Mirage:** The notion that 5G/6G will render public Wi-Fi irrelevant is a dangerous fallacy. While these technologies hold immense promise, they are not a silver bullet for India's connectivity challenges. The reality is that widespread, affordable 5G/6G access, especially in rural and underserved areas, remains years, if not decades, away. Building the necessary infrastructure and ensuring device affordability (mobile phone, tablets, smart devices etc.) will take considerable time and investment. PM-WANI fills this gap today, providing immediate relief to millions who yearn for connectivity. Can we, in good conscience, ask them to wait indefinitely for a technological utopia that may never fully materialize?

2. **From Illicit to Legitimate:** The current scenario, where TSPs/ISPs turn a blind eye to the illegal use of their networks for public access (no IPDR, shared or no password or KYC etc.), is not only unsustainable but also poses a significant security risk. PM-WANI offers a pathway to legitimize this access, bringing it under a regulated framework that ensures both user safety and national security. Without PM-WANI, how will we address the critical issue of IPDR compliance in public spaces?

3. **Air Bandwidth Limitations and Cost - The Inconvenient Truth:** 5G, while promising, operates on limited airwaves susceptible to congestion, particularly in densely populated areas. This inherent limitation can severely impact speeds and reliability, especially during peak usage times. In contrast, wired connections like those often utilized by PM-WANI, such as FTTH, offer significantly higher bandwidth and more consistent performance, ensuring a superior user experience. Moreover, 5G services are likely to be considerably more expensive than existing 4G plans, placing them beyond the reach of many Indians. PM-WANI's affordability is crucial for bridging the digital divide and ensuring equitable access to the internet. Can we, in good conscience, expect the poorest Indians to bear the brunt of expensive 5G plans while denying them the affordable lifeline that PM-WANI provides?

Furthermore, if TSPs/ISPs are genuinely confident in 5G's ability to replace all existing connectivity solutions, let them lead by example. Are they prepared to replace all FTTH/wired/Wi-Fi connections with 5G hotspots for their residential and business customers? The silence on this front speaks volumes. It underscores the reality that 5G, while a valuable addition to our digital infrastructure, cannot single-handedly address India's diverse connectivity needs.

The proposed amendment is not just about tariffs; it's about empowering countless Indians, fueling entrepreneurship, and safeguarding our digital future. It's about ensuring that the

dream of a truly connected India doesn't remain confined to privileged urban centers but reaches the remotest corners of our nation.

We urge TRAI to stand firm in its commitment to PM-WANI and to swiftly implement the proposed tariff changes. The time for action is now. Let us not allow vested interests to derail this transformative initiative.

Thank you for your time and consideration, and feel free to let us know if you have any questions.

Sincerely,

Ashok (on behalf of Nanovise Solutions)