From: akashbahure2001@gmail.com To: "Akhilesh Kumar Trivedi" <advmn@trai.gov.in> Sent: Wednesday, May 17, 2023 6:55:32 PM Subject: Comments on TRAI Consultation Paper on Assignment of Spectrum for Space-based Communication Services

Akash Bahure Aurangabad, Maharashtra Email: [mailto:akashbahure2001@gmail.com | akashbahure2001@gmail.com ] Phone: 7448181218 17 may 2023

Mr. Akhilesh Kumar Trivedi Advisor (Networks, Spectrum, and Licensing) Telecom Regulatory Authority of India (TRAI)

Subject: Comments on TRAI Consultation Paper on Assignment of Spectrum for Space-based Communication Services

Dear Mr. Trivedi,

I hope this email finds you well. I am writing to provide my comments and insights on the TRAI Consultation Paper on 'Assignment of Spectrum for Space-based Communication Services.' As a concerned citizen and a stakeholder in the telecommunications industry, I appreciate the opportunity to contribute to the formulation and improvement of policies related to satellite-based internet connections in India.

Firstly, I would like to commend TRAI for initiating this consultation and extending the deadline for public comments. It demonstrates a commitment to transparency, inclusivity, and a participatory approach, which are crucial elements in effective policy-making.

After carefully reviewing the TRAI Consultation Paper on Assignment of Spectrum for Space-based Communication Services, I would like to express my thoughts and suggestions on the following key aspects:

1. I strongly support the policy's objective of expanding access to satellite-based internet connections in India. By assigning spectrum for space-based communication services, the policy aims to bridge the digital divide and provide connectivity to remote and underserved areas. This will enable educational opportunities, e-commerce growth, telemedicine advancements, and overall socio-economic development. The policy's focus on promoting competition and innovation in the satellite communications sector is commendable as it encourages investments and ensures a wider range of affordable and reliable internet services for all citizens.

2. While I appreciate the policy's intentions, there is a need to address potential challenges related to the equitable distribution of spectrum resources. It is crucial to establish fair allocation mechanisms to prevent monopolistic control and ensure equal opportunities for various satellite operators. Additionally, the policy should incorporate measures to promote sustainable and environmentally responsible practices in the deployment and operation of space-based communication services. Stricter regulations on space debris management and the promotion of satellite technologies with minimal impact on the environment should be considered to safeguard our planet's long-term interests.

I believe that by taking into account both the supportive and counter comments, the policy can be further refined and strengthened to achieve its objectives effectively while addressing potential concerns.

I would be more than willing to provide further clarification or participate in any discussions related to my comments. Please feel free to contact me at [mailto:akashbahure2001@gmail.com | akashbahure2001@gmail.com ] if you require any additional information or would like to engage in a constructive dialogue.

Thank you once again for the opportunity to express my views on the TRAI Consultation Paper on Assignment of Spectrum for Space-based Communication Services. I appreciate TRAI's efforts in formulating policies that contribute to the growth and development of satellite-based internet connections in India. I trust that my comments will be given due consideration during the policy formulation process.

I look forward to witnessing the positive impact of this policy and the collective efforts in shaping a progressive future for satellite-based internet connectivity in our country. Thank you for your attention to this matter.

Sincerely,

Akash Bahure