



KENYA INTERVENTION ON AGENDA ITEM 11. “SPACE AND CLIMATE CHANGE” DELIVERED TO THE SIXTY-SIXTH SESSION OF THE COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE (COPUOS),

Thank you, Chair, for the opportunity to share Kenya views on this Agenda item.

Mr. Chair

As a country extremely vulnerable to the adverse effects of climate change, Kenya recognizes the urgent need for collective action to mitigate and adapt to this global challenge. Kenya is also conscious of the vital connection between space technology and our efforts to combat climate change.

Recognizing the urgency and complexity of this global challenge, we acknowledge the crucial role that space science and technology plays in enhancing our understanding, monitoring, and response to climate change effects.

Space-based Earth observation systems provide invaluable tools for monitoring climate patterns, assessing environmental changes, and tracking greenhouse gas emissions. Kenya recognizes the importance of leveraging space technology to enhance our capacity for accurate climate data collection and analysis. We emphasize the need for improved satellite systems and remote sensing capabilities to support evidence-based decision-making and the formulation of effective climate action plans.

Mr. Chair

Kenya emphasize the need for capacity-building initiatives to ensure equitable access to space-based technologies and data for climate-related activities, particularly for developing countries. Enhancing the skills and expertise of our scientists and professionals is essential for effective utilization of space technology in climate resilience efforts.

We acknowledge the importance of the Paris Agreement as a critical international framework for combating climate change. We call upon all nations to honour their commitments under the Agreement and scale up efforts to limit global temperature rise to well below 2° Celsius, above pre-industrial levels.

As a developing nation, Kenya is committed to pursuing a low-carbon development pathway while addressing our adaptation needs. We have



formulated and implemented robust climate policies and strategies, such as our National Climate Change Action Plan and National Adaptation Plan, to guide our actions towards climate resilience and sustainable development.

Kenya is also actively engaged in regional and international initiatives that integrate space technology into climate change strategies. We support efforts to establish robust data-sharing mechanisms, including regional and global climate data platforms, that facilitate the exchange of satellite data and information for climate research, modelling, and decision-making processes.

Mr Chair,

In conclusion, Kenya reaffirms its commitment to harnessing the potential of space technology in addressing climate change. We call upon Member States, international organizations, and the private sector to strengthen collaboration, increase investments, and facilitate technology transfer and capacity-building initiatives to leverage space-based applications for climate resilience. Together, we can achieve a more sustainable and climate-resilient future for all.

Thank you for your kind attention.