Segment *		Challenge (Example of large targets)		Materials for consideration for the formulation of the Moonshot target
Food	59	Contributing to the world with food	01.	Lead the second "Green Revolution" to contribute to solving global problem on food and environment
			02.	Challenge to take control of zoonosis and other infections which are becoming more borderless (Example: Responding to evolving unknown virus)
Health and medical care	313	Extending healthy life	03.	A society where people can receive medical and nursing care suiting the individual's characteristics anytime and anywhere, without relying too much on medical staff and care givers
			04.	A society free of metabolic syndrome and even of life-style related diseases through enjoyable health investment
			05.	Elucidate brain functions and make strong brains
City	80	Leading the world's smart cities and smart villages	06.	Ensure freedom of mobility to anyone anywhere
			07.	See through under the ground to enter the age of underground space development
			08.	A new city that overcomes huge disasters and climate change
			09.	Eliminate damage from wild birds and animals with the ultimate fully autonomous robot, etc.
Energy, Resource, and Environment	662	decarbonizing and circulating society	10.	Challenge for the world's most advanced new frontier of renewable energy, aiming for a society of net zero CO <sub>2</sub> emission
			11.	Absorption and utilization of CO <sub>2</sub> for net zero CO <sub>2</sub> emission society
			12.	Eliminate marine plastic waste to recover the beautiful ocean (Example: Environment switching plastics that decompose quickly only by sea water)
			13.	Turning harmful substances in air, water and soil into useful resources (Example: Plants and microorganisms that immobilize and collect nitrogen and phosphorus (components of fertilizer ))
Industry and labor	97	Pursuit of safety, security and comfort	14.	Eliminate dangerous work with completely unmanned construction site (Example: Completely unmanned construction of a 50-story building)
			15.	Improve functions of human to allow everyone to live comfortably and happily (Example: Shopping outside the country using avatars)
Information communication and technology	167	and communication	16.	Creation of Post-Internet
			17.	Quantum CREATION -Recreation of the World with Quantum-
Space	128	Space use opened up by	18.	Race for the Mars "Mars shot" by small space probe - Reaching Mars by 2023 and exploring for water, oxygen, etc
			19.	Sustainable Use of Space "Space Version of 3R" - Launching satellite fueling station and space loading service in 2030 -
Others	290	Marine nation Japan	20.	Make the most use of the benefits of the ocean to become "Food and Resource-Rich Japan"
			21.	Undersea and seabed GPS program

<sup>\*</sup> The numbers under the column "Segment" indicate the number of proposals collected from the public.