Now the Branch Program "Space Activity Development in Republic of Kazakhstan in 2010-2014" is realized. The one aim of this Program is creation and launching a space vehicle for cosmic plasma parameters monitoring as a possible precursors of the earthquakes. This question is very actual for Kazakhstan, because more than 30% of its territory is seismically active. The population of this territory is more than 6 million, and State industrial potential more than 40%. It is located 27 cities and more than 400 other settlements. The most densely populated city of Kazakhstan - Almaty in recent times had a three seismic disasters in 1887 (M7.4), in 1889 (M8.4) and in 1911 (M8.3).

The Project purposes:
- to create a Science and Technology Space System consisting from Science and Technology Spacecraft (STS) and ground segment for spacecraft design, assembling and testing work out;
- scientific researches in Earth's ionosphere with disaster emphasis;
- technological payload's flight history receiving.

The Scientific Payload of this space vehicle consists from:
- Fluxgate Magnetometer (FM);
- Induction Magnetometer (IM);
- Electrometer (EM);
- 3 Dual-frequency Navigation Receivers (DNR) for TEC research;
- Ionosphere Plasma Analyzer (IPA).