

Information on GNSS interference in Lithuania

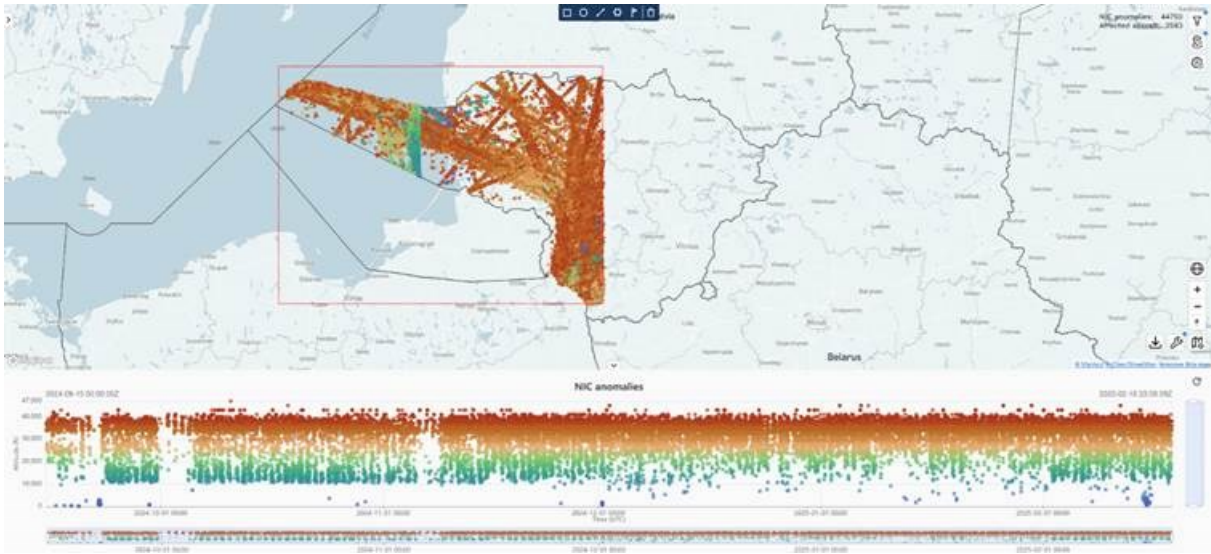


Fig. 1 Distribution of affected aircrafts in western part of Lithuania (15 September 2024 – 18 February 2025).

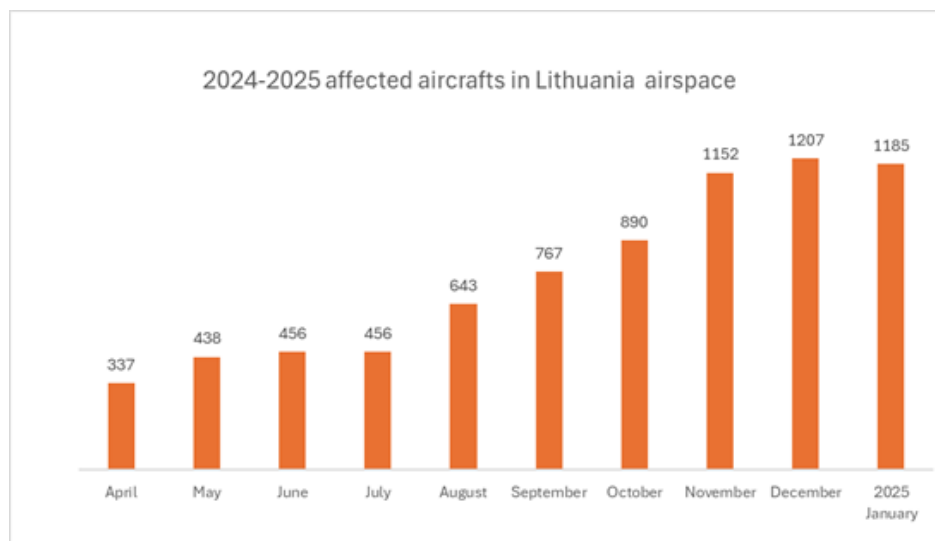


Fig. 2. 2024-2025 affected aircrafts in whole Lithuania airspace, unique ICAO IDs per month counted.

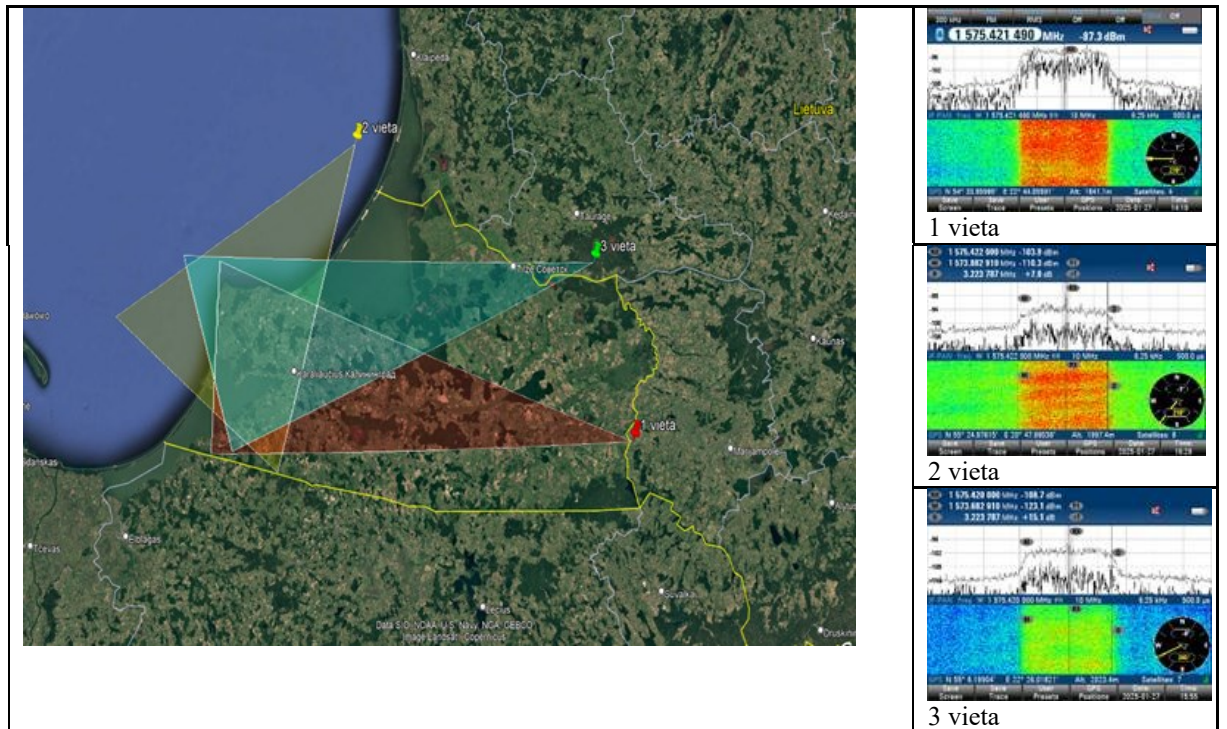


Fig. 3. 2025 January 27 detected GPS L1 interfering emission from territory of Russia (Kaliningrad).

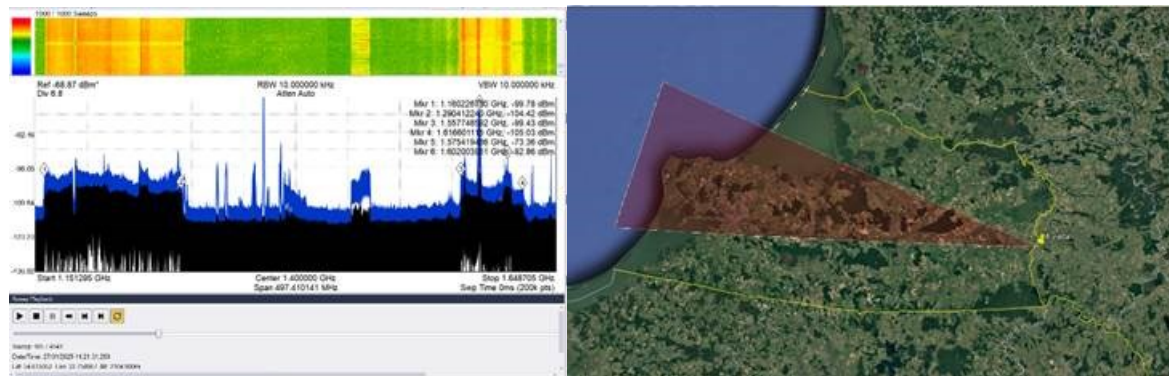


Fig. 4. 2025 January 27 detected wideband interfering emission from territory of Russia (Kaliningrad), affecting all GNSS bands.

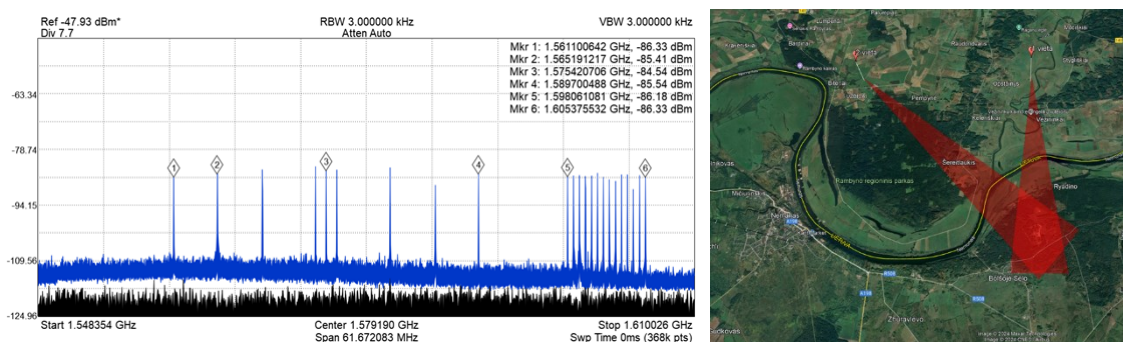


Fig. 5. Interfering emission in GPS L1, GALILEO E1 and GLONASS G1 frequency bands from territory of Russia (Kaliningrad) detected on 2024 October 16, 2024, November 4 and 2025 January 27.