Basic information

2015/2857(RSP) RSP - Resolutions on topical subjects	Procedure completed
Resolution on allocation by the World Radiocommunication Conference, to be held in Geneva from 2 to 27 November 2015 (WRC-15), of the necessary radio spectrum band to support the future development of a satellite-based technology to enable global flight tracking systems **Subject** 3.20.01.01 Air safety 3.20.15.02 Air transport agreements and cooperation 3.30.03.06 Communications by satellite	

Key players

European Parliament	**Committee responsible**	**Rapporteur**	**Appointed**
	TRAN Transport and Tourism		

European Commission	**Commission DG**	**Commissioner**
	Mobility and Transport	BULC Violeta

Key events

Date	Event	Reference	Summary
29/10/2015	Decision by Parliament	T8-0392/2015	Summary
29/10/2015	Results of vote in Parliament		
29/10/2015	Debate in Parliament		
29/10/2015	End of procedure in Parliament		

Technical information

Procedure reference	2015/2857(RSP)
Procedure type	RSP - Resolutions on topical subjects
Procedure subtype	Debate or resolution on oral question/interpellation
Legal basis	Rules of Procedure EP 142-p5
Stage reached in procedure	Procedure completed
Committee dossier	TRAN/8/04536

Documentation gateway

European Parliament

Document type	Committee	Reference	Date	Summary
Motion for a resolution		B8-1094/2015	26/10/2015	
Text adopted by Parliament, single reading		T8-0392/2015	29/10/2015	Summary

European Commission

Document type	Reference	Date	Summary
Commission response to text adopted in plenary	SP(2016)67	15/03/2016	

Resolution on allocation by the World Radiocommunication Conference, to be held in Geneva from 2 to 27 November 2015 (WRC-15), of the necessary radio spectrum band to support the future development of a satellite-based technology to enable global flight tracking systems

2015/2857(RSP) - 29/10/2015 - Text adopted by Parliament, single reading

The European Parliament adopted by 425 votes to 31 with 6 abstentions a resolution tabled the Committee on Transport and Tourism on allocation by the World Radiocommunication Conference, to be held in Geneva from 2 to 27 November 2015 (WRC-15), of the necessary radio spectrum band to support the future development of a satellite-based technology to enable global flight tracking systems.

Recalling the tragedies involving Air France flight AF447 in June 2009 and Malaysia Airlines flight MH370 in March 2014, Parliament stated its support for the Commission's action aimed at rapidly developing a performance-based **global flight tracking system that would enable air navigation service providers to determine the position of public transport aircraft at all times,** even in remote locations. It stressed that such a system should **remain effective even in the event of loss of normal electrical power** on board, and should not offer any possibility of being disabled during the flight.

Parliament noted that the Commission, in cooperation with the European Aviation Safety Agency (EASA), the International Civil Aviation Organisation (ICAO) and stakeholders, had started to study various technical options and had proposed rules on aircraft tracking with phased implementation. Among the possible options currently being studied, the **Automatic Dependent Surveillance – Broadcast (ADS-B) technology**, supported by satellite communications, appeared to be very promising. The development of satellite-supported ADS-B technology might require the allocation of an appropriate radio spectrum band in order to prevent any interference.

Accordingly, Parliament called on the Commission to take the necessary steps – with a view to the next World Radiocommunication Conference (WRC-15), to be held in Geneva in November 2015 – regarding the **allocation of the necessary radio spectrum band to support the future development** of a satellite-based global flight tracking system. The resolution stressed that when implementing ADS-B technology, it was essential to consider the needs of all airspace users and to ensure **interoperability between alternative technologies** in order to avoid safety and security breaches.