

Consolidated Press Release Based Coverage

BIF Press Release: "5.9 GHz Spectrum Delicensing for V2V set to unlock the Way for Safer and Smarter Transportation" – 15 June 2026

Newspaper/Portal	Title	Link
Communications Today	5.9GHz spectrum delicensing for V2V to unlock smarter transportation	https://www.communicationstoday.co.in/5-9ghz-spectrum-delicensing-for-v2v-to-unlock-smarter-transportation/
ET Telecom	Delicensing spectrum for V2V communications to boost safety, OBU deployments: BIF	https://telecom.economictimes.indiatimes.com/news/industry/boosting-road-safety-india-delicenses-spectrum-for-vehicle-to-vehicle-communications/131738207
Tele.net	BIF welcomes government's decision to delicense 30 MHz of spectrum in the globally harmonised 5.9 GHz band for V2V communications	https://tele.net.in/bif-welcomes-governments-decision-to-delicense-30-mhz-of-spectrum-in-the-globally-harmonised-5-9-ghz-band-for-v2v-communications/
Voice&Data	BIF welcomes 5.9 GHz spectrum delicensing for vehicle safety	https://www.voicendata.com/news/bif-welcomes-59-ghz-spectrum-delicensing-for-vehicle-safety-12042211
The Hindu Business Line	Delicensing the 5.9 GHz band for V2V communications is a transformative step towards improving road safety: BIF	https://www.thehindubusinessline.com/news/delicensing-the-59-ghz-band-for-v2v-communications-is-a-transformative-step-towards-improving-road-safety-bif/article71104181.ece
Telecomlead	India Delicenses 5.9 GHz Spectrum for V2V Communications to Boost Road Safety and Connected Mobility	https://telecomlead.com/telecom-services/india-delicenses-5-9-ghz-spectrum-for-v2v-communications-to-boost-road-safety-and-connected-mobility-126267
Mint	Mint Explainer Can connected cars help India cut road fatalities?	https://www.livemint.com/technology/auto-industry-india-tech-companies-india-road-accidents-india-v2x-spectrum-11781592441642.html

Media Coverage (Print Media)

Businessline (Delhi) - Tuesday, June 16, 2026

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‘Delicensing 5.9 GHz band for V2V communications improves road safety’

SAFE AND SOUND. Move also expected to accelerate deployment of safety-enhancing applications: BIF

S Ronendra Singh
 New Delhi

The Broadband India Forum (BIF) on Monday said the government’s decision to delicense 30 MHz of spectrum in the globally harmonised 5.9 GHz band for vehicle-to-vehicle (V2V) communications is a transformative step towards improving road safety, reducing traffic fatalities and enabling the next generation of connected mobility solutions in India.

‘DECISION TIMELY’

It said several Indian automobile manufacturers have already begun integrating on-board units (OBUs) capable of operating in this band, making the government’s decision both timely and critical for supporting the V2V technology deployment in the country.

“This decision is not



STAYING FOCUSED. Vehicle-to-vehicle systems enable vehicles to detect hazards beyond the drivers’ line of sight

merely about spectrum policy; it is fundamentally about saving lives, especially at a time when India is witnessing an unacceptably high number of road accidents and fatalities. Delicensing this band for V2V will accelerate adoption of advanced safety technologies by automobile manufacturers,

strengthen India’s connected mobility ecosystem, reduce the enormous socioeconomic burden of road accidents and support the development of intelligent transportation systems that are essential for the future of mobility,” said TV Ramachandran, President, BIF.

The benefits will extend far beyond the automotive sector and contribute significantly to public safety, economic productivity and national welfare, he added. Recently, the DoT, through Gazette notifications, informed of de-licensing spectrum bands for automotive radar and vehicle-to-everything (V2X or V2I) communication, clearing the regulatory path for next-generation road safety technology in India.

The DoT notified onboarding units enabling Cellular Vehicle-to-Everything (C-V2X) communication in the 5875-5905 MHz band (or 5.875-5.925 GHz band), where radar gives a vehicle the ability to sense its immediate surroundings.

In another notification, the DoT gave a go-ahead for the 77-81 GHz frequency band, used for short-range automotive radar systems.

BIF also said the delicensing of the 5.9 GHz band is expected to accelerate deployment of a broad range of safety-enhancing applications, including collision avoidance systems, emergency braking alerts, blind-spot warnings, intersection safety systems, vulnerable road-user protection and other advanced driver assistance technologies.

ROAD ACCIDENTS

The decision comes at a time when India continues to face one of the world’s most serious road safety challenges. The country records over 4.6 lakh road accidents and nearly 1.7 lakh fatalities annually, resulting in an enormous human, social and economic burden on the nation.

The financial burden of road accidents has been estimated at 3.14 per cent of the nation’s GDP.