

Demonstration of AFS & APL at the 61st GRE session



JAPAN AUTOMOBILE STANDARDS INTERNATIONALIZATION CENTER

■ Demonstration of motorcycle APL(Amber Position Lamp)

➤ Date: 2009/03/31 (Tue) at 12:30 (before lunch)

➤ Place: the precincts of UN

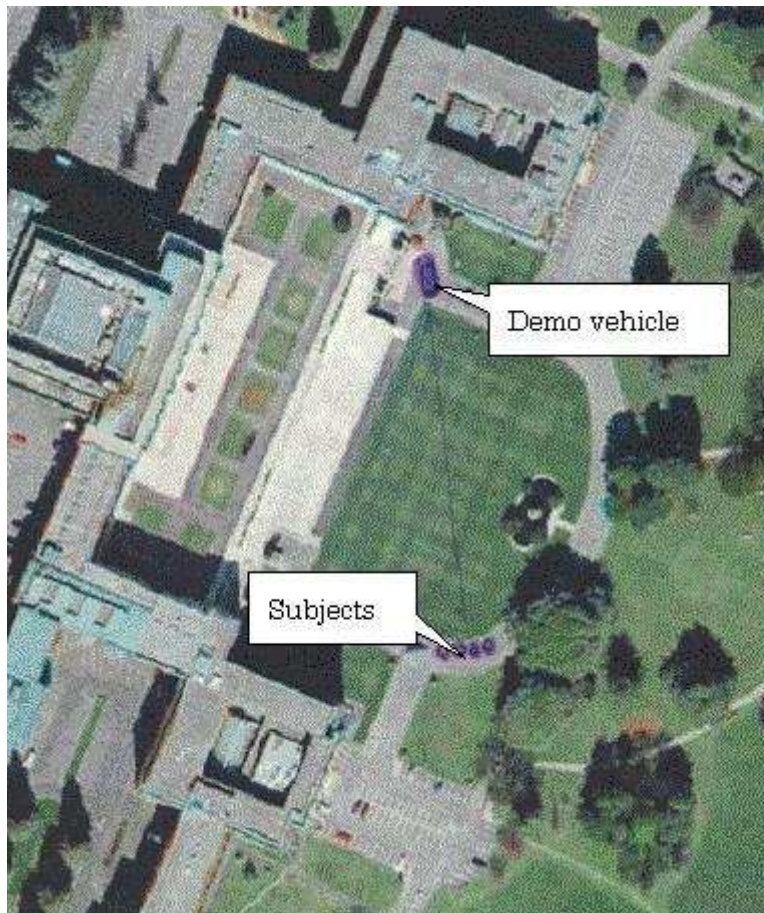
■ Demonstration of motorcycle AFS(Adaptive Front-lighting System)

➤ Date: 2009/03/31 (Tue) after the end of today's session

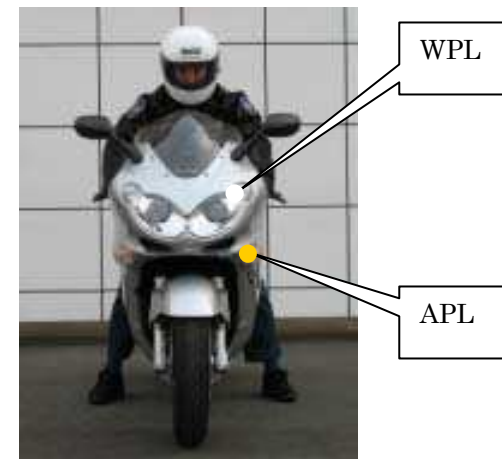
➤ Place: the precincts of UN

Print date: 2009/04/01(Wed)

■ Demonstration of motorcycle APL



- ◆ Stationary observation: the subjects observe the demo vehicle, which is to be set about 100m ahead.
- ◆ The vehicle is equipped with APL reciprocally incorporated with front direction lamps, and WPL (standard). PLs can be switched from white to amber and vice versa manually.



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◆ Lighting condition



passing beam headlamp +
white position lamp



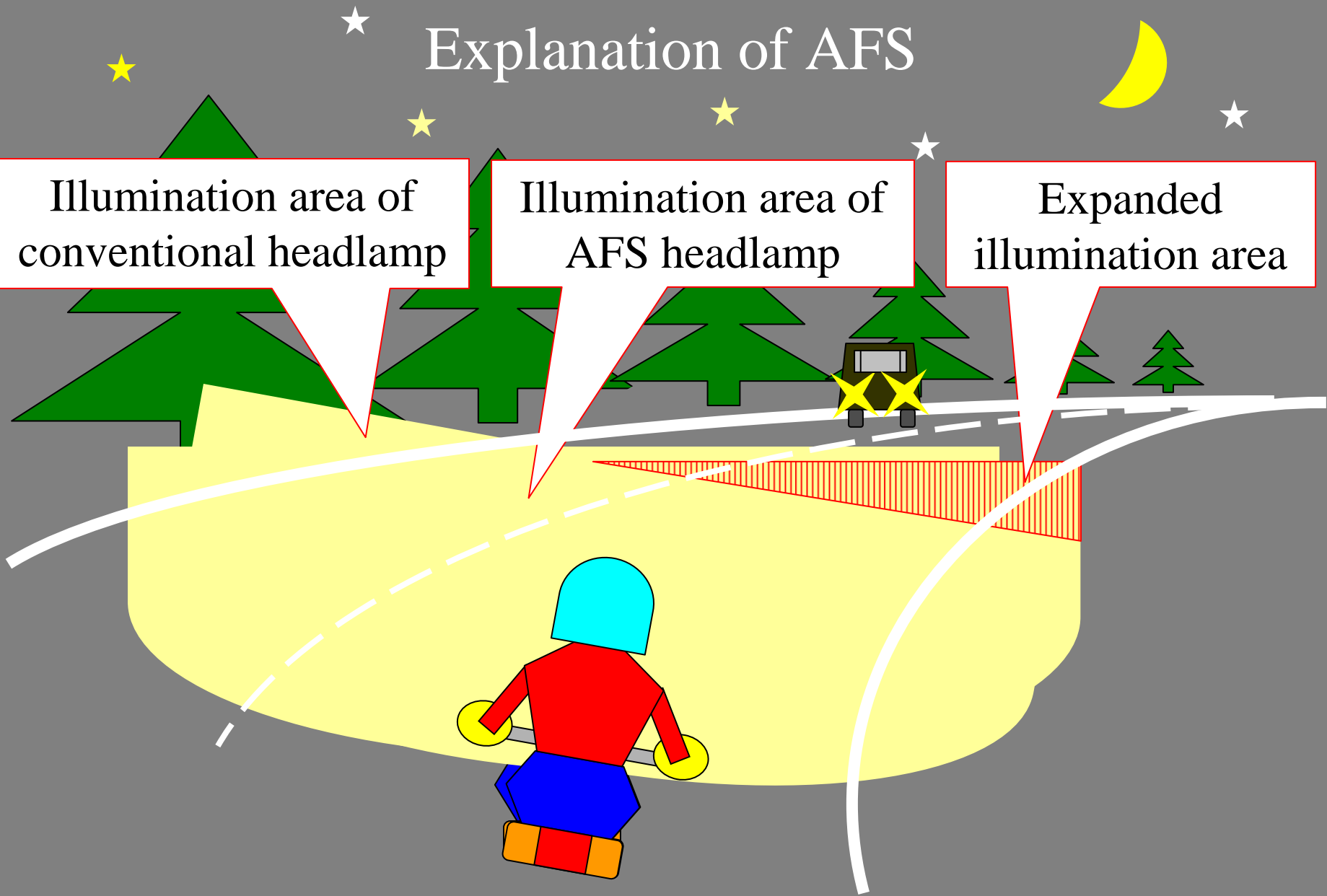
passing beam headlamp +
amber position lamp

Explanation of AFS

Illumination area of conventional headlamp

Illumination area of AFS headlamp

Expanded illumination area



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Thank you in advance for your cooperation.