

Public consultation on the future use of the UHF TV broadcasting band: the Lamy Report

Fields marked with * are mandatory.

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Respondents' profile

I am responding as:*

- ☐ An individual in my personal capacity.
- ☐ The representative of an organisation/company.

What is your nationality?*

- ☐ Austria
- ☐ Belgium
- ☐ Bulgaria
- ☐ Croatia
- ☐ Cyprus
- ☐ Czech Republic
- ☐ Denmark
- ☐ Estonia
- ☐ Finland
- ☐ France
- ☐ Germany
- ☐ Greece
- ☐ Hungary
- ☐ Italy
- ☐ Ireland
- ☐ Latvia
- ☐ Lithuania
- ☐ Luxembourg
- ☐ Malta
- ☐ the Netherlands
- ☐ Poland
- ☐ Portugal
- ☐ Romania
- ☐ Slovakia
- ☐ Slovenia
- ☐ Spain
- ☐ Sweden
- ☐ United Kingdom
- ☐ Other

Please enter your full name.*

Please enter your organisation/company name.*

Please explain who the organisation represents and, where applicable, how the views of members were assembled.

Please enter your organisation/company address.*

My organisation/business operates in:*

- ☐ Austria
- ☐ Belgium
- ☐ Bulgaria
- ☐ Croatia
- ☐ Cyprus
- ☐ Czech Republic
- ☐ Denmark
- ☐ Estonia
- ☐ Finland
- ☐ France
- ☐ Germany
- ☐ Greece
- ☐ Hungary
- ☐ Italy
- ☐ Ireland
- ☐ Latvia
- ☐ Lithuania
- ☐ Luxembourg
- ☐ Malta
- ☐ the Netherlands
- ☐ Poland
- ☐ Portugal
- ☐ Romania
- ☐ Slovakia
- ☐ Slovenia
- ☐ Spain
- ☐ Sweden
- ☐ United Kingdom
- ☐ Other

Please enter your email address.*

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Confidentiality

Your contribution will be considered public and will be published unless you mark it as confidential. In this case your contribution will be used to provide a summary of the consultation results but will not be published individually.

☐ Please consider my contribution as confidential

Your name will be linked to your contribution unless you mark it as anonymous. In this case your contribution will be published without your name.

☐ I prefer to remain anonymous.

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The citizens' dimension

What is your favourite device to watch TV?

- ☐ TV screen
- ☐ Portable computer
- ☐ Tablet
- ☐ Smartphone
- ☐ None

What is your favourite device to watch video content other than TV?

- ☐ TV screen
- ☐ Portable computer
- ☐ Tablet
- ☐ Smartphone
- ☐ None

What is your favourite type of video content?

- ☐ Scheduled free-to-air TV programs
- ☐ Scheduled pay-TV programs
- ☐ On demand pay-TV programs
- ☐ Other content (youtube etc...)
- ☐ None

Please indicate which 'other' video content you watch on a regular basis.

Where do you mostly watch scheduled TV programs?

- ☐ At home
- ☐ At another location
- ☐ On the move

Please indicate at which other location you watch scheduled TV programs.

Where do you mostly watch pay-TV content?

- ☐ At home
- ☐ At another location
- ☐ On the move

Please indicate at which other location you watch pay-TV content.

Where do you mostly watch video content other than TV (for example youtube)?

- ☐ At home
- ☐ At another location
- ☐ On the move

Please indicate at which other location you watch video content other than TV.

If part of the current TV spectrum were allocated to wireless broadband services with the aim of providing broadband coverage in more locations and higher connection speeds, the gradual shift from TV to wireless broadband use may cause temporary degradation of digital terrestrial TV (DTT) services (less channels/quality or more noise). (Please note this shift would not affect TV based on cable, satellite or fixed broadband platforms.)

Would you agree to such a shift and if so for how long would you accept such a degradation?

- ☐ I do not think a shift of part of the current TV to wireless broadband is necessary because I don't see the need for network coverage in more locations and higher connection speeds.
- ☐ I see the need for network coverage in more locations and higher connection speeds but not at the expense of TV services.
- ☐ I see the need for network coverage in more locations and higher connection speeds and would be ready to accept a temporary degradation of TV services for a few days.
- ☐ I see the need for network coverage in more locations and higher connection speeds and would be ready to accept a temporary degradation of TV services for a few weeks.
- ☐ I see the need for network coverage in more locations and higher connection speeds and would be ready to accept a temporary degradation of TV services for a few months.

If part of the current UHF broadcasting spectrum were allocated to wireless broadband services with the aim of providing better broadband coverage and higher connection speeds, would you accept a permanent reduction in the amount or quality (standard definition and not high definition) of free-TV channels available via DTT? (Please note this shift would not affect TV based on cable, satellite or fixed broadband platforms.)

- ☐ Yes, I would be willing to lose the availability of some free DTT channels in exchange for better wireless broadband services.
- ☐ No, I would not be willing to lose any current digital terrestrial television free DTT channels for a better wireless broadband services.

If part of the current UHF broadcasting spectrum were allocated to wireless broadband services with the aim of providing better broadband coverage and higher connection speeds, would you be willing to purchase new TV equipment (TV set, decoder) needed to function on the adapted DTT networks. (Please note this shift would not affect TV based on cable, satellite or fixed broadband platforms.) If so within which timeframe would you be willing to do so?

- ☐ No, I would not be willing to purchase new TV equipment in exchange for better wireless broadband services.
- ☐ Yes, I would be willing to purchase new TV equipment in the next 5 years if this means having better wireless broadband services.
- ☐ Yes, I would be willing to purchase new TV equipment in the next 10 years if this means having better wireless broadband services.

4 Potential repurposing of the 694-790 ('700') MHz band

What long-term advantages and disadvantages do you see in using the 700 MHz band for wireless broadband services in the Union?

What merits do you see in a coordinated EU approach for changing the use of the 700 MHz band in the Union from broadcasting to wireless broadband services?

In your opinion what should a potential EU coordination cover?

Should there be a common EU deadline for making the 700 MHz band available for use for wireless broadband services across the EU?

- ☐ Yes
- ☐ No

Please provide justification of your answer on a common EU deadline including cost assessment.

Which date would you propose for such a deadline [The Lamy report proposes a deadline of 2020 +/- 2 years]?

Should there be measures at EU level mandating use of the latest, most spectrum-efficient technologies for DTT equipment (such as DVB-T2, HEVC etc.)?

- ☐ Yes
☐ No

Please specify which measures you would propose to mandate.

Which date would you propose to mandate such spectrum-efficient technologies?

5 Ensuring regulatory certainty for current users of spectrum

Should there be a common EU deadline for safeguarding primary use of the 470-694 MHz band for DTT and further use for wireless microphones and other wireless audio equipment?

- ☐ Yes
☐ No

Please provide justification of your answer on a common EU deadline to safeguard existing uses.

Which date would you propose for such a deadline [The Lamy report proposes a deadline of 2030]?

6 Flexibility of use of sub-700 MHz (470-694 MHz) spectrum

[The Lamy Report recommends a "flexibility option" in the band 470-694 MHz. This means that broadcasting use would always have priority in this band, yet specific channels or locations not used for terrestrial broadcasting or wireless audio applications (PMSE) could become available for downlink-only wireless broadband applications depending on national circumstances.]

Do you support flexible downlink-only use of the 470-694 MHz band also for wireless broadband services, which safeguards primary use of this band for DTT according to national circumstances?

- ☐ Yes
- ☐ No

What scenarios and conditions should be studied to allow flexible downlink-only use in the 470-694 MHz band? In particular, should these include primacy for the provision of audiovisual services to mass audiences?

7 Harmonisation of use of sub-700 MHz (470-694 MHz) spectrum in the long-term, the European approach and the International Telecommunication Union (ITU) context.

Do you see merits in a common EU position on the UHF band for World Radiocommunication Conference 2015?

- ☐ Yes
- ☐ No

Do you see merits in a common EU position on the UHF band for future World Radiocommunication Conferences?

- ☐ Yes
- ☐ No

What should be the EU position with regard to the 470-694 MHz band for World Radiocommunication Conference 2015?

What should be the EU position with regard to the 470-694 MHz band for World Radiocommunication Conferences beyond 2015?

What measures would be needed at national and/or EU and/or ITU level to safeguard flexible downlink-only use in the 470-694 MHz band?

8 Market review of the state-of-play of broadcasting and wireless broadband services

Should there be a common EU deadline for conducting a review exercise regarding market developments?

- ☐ Yes
☐ No

Which date would you propose for such a deadline [The Lamy report proposes a deadline of 2025]?

What objectives, scope and method should such a review exercise pursue?

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Other comments

Do you have further comments related to the Lamy Report?

Do you have further comments regarding relevant issues in the context of the future use of the UHF band (470-790 MHz)?