

## Questionnaire on cross-border agreements (EU and non EU) in the 3.4-3.8 GHz band

### 5G / MFCN cross-border agreements:

- Do you have some MFCN use which is not in conformity with EU decision (xx) and when this legacy use is expected to switch-off?

*Austria: No, all Agreements are in line with LRTC conditions for cross border mobile usage.*

- What are the status of cross-border agreements applicable to 5G/MFCN in the 3.4-3.8 GHz with each of neighbouring countries (EU and non EU)? Do these agreements include elements regarding synchronization and frame structures? Is there a difficulty regarding the synchronisation with legacy MFCN networks (e.g. WiMax)?

*Austria: All Agreements in line with LRTC conditions for cross border mobile usage – synchronisation frameworks are up to “operator arrangements” between concerned operators.*

- How the risk of interference from 5G base station to 5G base station at the border is addressed? Is there any procedure for the case when real interference occurs (e.g. method of measurement, exchange of information, common measures, etc)?

*Austria: All Agreements in line with LRTC conditions for cross border mobile usage including provisions for the handling of interference cases – up to now no cases of interference have been reported.*

### 5G / others services cross-border agreements:

- Could you describe the elements of cross-border agreements regarding the coexistence between 5G and other services in the 3.4-3.8 GHz band, (concerned services, coexistence method, expected impact on 5G deployment ...)?

*Austria: Agreements include protection levels in case of FSS and non-MFCN system usage in neighbouring countries. No sincere impact is expected to the 5G deployment.*

### Cross border negotiation difficulties (EU and non EU)

- Do you meet any difficulty in current cross border negotiations (EU and non EU)?

*Austria: No*

- Could such difficulty impact 5G deployment and why?

*Austria: Not applicable*