



International Amateur Radio Union Region 1

External Meeting Report

CEPT CPG PTC Meeting #4 on WRC23 AI 9.1b

March 2022

IARU Report from CPG PTC#4: (7-10th March 2022 – Hybrid Meeting)

CEPT CPG project Team C handles the development of the CEPT Brief and European Common Position (ECP) for a number of WRC23 agenda items including 9.1b on the RNSS/23cm band coexistence.

CEPT Coordinators: AI 9.1 b – co-coordinators Hans Blondeel Timmerman (HOL) and Jean Chenebault (France).

Present: Barry Lewis G4SJH (WRC23 AI9.1b lead) for IARU R1 and Hans Blondeel Timmerman PB2T as CEPT coordinator.

This report focusses on the work to develop the draft CEPT Brief for AI9.1b only.

Contributions:

CPG PTC (22)002 – Liaison from WGSE

CPG PTC (22)007 – France

CPG PTC (22)011 – IARU R1

These are publicly available from the CEPT Web pages.

Meeting discussion:

Three 1.25 hr sessions were dedicated to this agenda item chaired alternatively by Hans or Jean as the CEPT coordinators.

The liaison CPG PTC (22)002 from WGSE highlighted the work taking place in the SE40 project team relating to the technical studies on 23cm band amateur applications and coexistence with RNSS receivers. This work can support the development of the CEPT brief. A reply liaison was agreed.

CPG PTC (22)007 from France proposed new text for the Summary of ITU studies section 3.1 in the draft CEPT brief. It describes the state of play in ITU-R WP's 4C and 5A and provides a description of the study activities so far. The contribution initiated quite a debate as some participants (including mainly IARU and Germany) were not happy that it provided a balanced view. The text was amended as far as possible on the expectation that this section will be updated subsequently as further developments take place in the ITU-R work.

CPG PTC (22)011 from IARU R1 proposed new text for the Background section in the draft brief to highlight the Amateur service information provided to ITU-R (and CEPT SE40) on the applications in the 23cm band as requested by *resolves 1* of the ITU-R Resolution 774. It also made comments and proposals on the text relating to ITU-R studies. The background text was largely adopted however France highlighted their concerns with the amateur user density figures. They believe they should be much higher and expressed an intention to provide a contribution to the next SE40 meeting. IARU

disputed that in general they were too low but conceded that the density could be higher in more populated areas.

The IARU comments on the ITU Study text resulted in some improvements (at least from our perspective) and were stirred into the debate generated by document 007.

The updated draft brief will be presented at the next CPG meeting for endorsement (as usual). Further updates are expected as the studies and conclusions evolve in the other groups.

Some interesting points that arose during discussion:

1) Germany expressed views against the move in ITU-R to develop a single technical study report in ITU-R WP5A. Germany proposed that CEPT develop a contribution to the next WP4C/5A meetings to reset the focus of the 5A work on the development of the draft CPM text and the draft Recommendation and end the consideration on a merged single report of the WP4C and WP5A work.

2) France disputes the amateur user density figures provided by the IARU (in CEPT and ITU-R WP5A). France believes they should be considerably higher and they might be higher in more densely populated areas. They will contribute to the next SE40 meeting.

3) France will also propose two further contributions to SE40 on the maximum interference distance and on the interference event (in Italy) protection level exceedance.

The updated draft brief will be submitted to CPG for agreement prior to further work at the next PTC meeting in September.

Barry Lewis G4SJH
SRLC Chair

Hans Blondeel Timmerman PB2T