

Additional comments:

The Commissioners of Irish Lights (CIL) are the lighthouse authority for the whole island of Ireland. CIL currently maintain 4 Racons in Northern Ireland, at Mew Island Lighthouse, South Rock buoy, Rathlin Island Lighthouse and Maidens Lighthouse.

While the effects of your proposal on racons and shipborne radar would not appear to be significant, we feel that proposals for 4G LTE Base stations on the coast should be considered carefully and that they should not be sited near racon stations.

We would request that any license applications for 4G LTE base stations, located within interfering distance of our racons, be coordinated with CIL.

Question 1: Do you have any comment on the proposal to apply the limits defined in Case A of Commission Decision 2010/267/EU for out-of-block emissions from base stations into all frequencies in the range 470 to 790 MHz, as set out in Table 4.4?:

Question 2: Do you have any comment on the proposal to set an in-block emission limit of 61dBm/(5 MHz) for base stations in the 800 MHz band?:

Question 3: Do you agree with the proposed conditions on antenna placement that would permit the use of the alternative block-edge mask for restricted unpaired blocks? If not, please explain your reasoning and your alternative proposals, bearing in mind the need to remain consistent with the framework provided in Commission Decision 2008/477/EC.:

Question 4: Meeting the conditions on the use of the alternative block edge mask for restricted TDD blocks would require certain licensees to share information about the locations of their base stations. Do you agree with this proposed approach?:

Question 5: We welcome comments on stakeholders? preference for the dedicated or hybrid options for low-power shared access as discussed above.:

Question 6: We welcome comments on the appropriate frequency placement for low-power spectrum blocks.:

Question 7: Do you agree with our proposed technical licence conditions for low-power access?:

Question 8: We welcome comments from stakeholders on the additional restrictions and technical measures we have outlined for the management of interference under the hybrid approach, and the technical licence conditions that would be necessary to implement them.:

Question 9: Do you agree that a Code of Practice on Engineering Coordination, as outlined, is the appropriate approach to manage the coexistence between low-power licensees?:

Question 10: Do you agree that we should proceed with the approach that terminal stations complying with the relevant technical parameters be exempted from the requirement for individual licensing?: