

BR IFIC 2844 – NEWS

The new version of SpaceVal v.8.0.5 released in BR-IFIC 2842 implements a new validation on the submitted total peak power and maximum power spectral density when the averaging bandwidth is used to calculate power density values as mentioned in Document 4A/108, 4C/94, 7B/58 of 15 September 2016 (see also Document 4A/51 of 6 April 2016). The program issues warning messages when the maximum power spectral density does not seem to be derived using the method of Recommendation ITU-R SF. 675 (referred in the Footnote 2 to Tables A,B,C and D of Annex 2 of Appendix 4 of the Radio Regulations). The program reports the case where necessary bandwidth of an emission multiplied by number of the emissions within the average bandwidth seem to equal or exceed the average bandwidth.