

Received: 4 April 2012

Reference: Document [6A/11](#)

Document 6A/15-E
10 April 2012
English only

North American Broadcasters Association (NABA)

PRELIMINARY DRAFT REVISION OF RECOMMENDATION ITU-R BT.1206

Spectrum shaping limits for digital terrestrial television broadcasting

The North American Broadcasters Association (NABA, www.nabanet.com) is an association of broadcasters in Canada, Mexico, and the United States, and the NABA Technical Committee is its standing technical body. NABA is thus in a position to present the technical viewpoints of the most authoritative association of professional North American Broadcasters in television and sound programme production, post-production, and distribution for terrestrial, satellite, and cable broadcasting.

NABA is a Sector Member of ITU-R and a long-time participant in ITU-R Study Groups, Working Parties, Task Groups, Rapporteur Groups, etc. NABA numbers among its members Chairmen, Vice-Chairmen and members of the above groups. NABA also participates widely in the ITU work on radio, television and multimedia services and has a strong interest in spectrum management studies including spectrum engineering techniques, spectrum management fundamentals, spectrum monitoring, and inter-service sharing, interference and compatibility.

It is noted that CBS in Document 6A/11 points out that Recommendation ITU-R BT.1206 does not include spectrum shaping limits for digital terrestrial television systems using 6 MHz channels. Furthermore, CBS provides the spectrum shaping limits that are applicable to the ITU-R digital terrestrial television broadcasting System A employing the 6 MHz single carrier modulation scheme, eight-level Vestigial-SideBand (8-VSB) modulation. NABA fully supports these shaping limits and their inclusion in the Recommendation.