

ABSTRACT**METHOD FOR REDUCING THE PEAK FACTOR OF A MULTICHANNEL
EMISSION BY ADAPTIVE AND INTELLIGENT CLIPPING/FILTERING**

- 5 Method for reducing the peak factor of a signal transmitted in a frequency band comprising several channels, the signal using a plurality of channels in the band, characterized in that it comprises:
- a step of clipping the said signal,
 - a step of subtracting the said clipped signal from the said signal, so as
 - 10 to obtain a peak signal,
 - a step of filtering the said peak signal with the aid of a multichannel filter configured to comply with a predetermined spectral mask for each of the channels used by the signal, and
 - a step of subtracting the filtered peak signal from the signal.
- 15 Associated device for emitting a multichannel signal implementing the method for reducing the peak factor.

Reference: Figure 1