

ABSTRACT**Method for generating symbols for the automatic gain control of a
5 signal to be transmitted**

Method for generating a set (120, 121) of symbols, called AGC symbols, for
the automatic control of the amplitude of a signal to be transmitted (140), said
10 signal comprising said set of AGC symbols and at least one first information
symbol modulated with a linear modulation, said method comprising the
following steps:

- recovering at least one modulated information symbol adjacent to
said AGC symbols in said signal,
- 15 - determining (111, 112) each AGC symbol of said set as a function
of at least said modulated information symbol.

Fig. 1