

ABSTRACT**Method for detecting a target by GNSS reflectometry and associated system**

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Iterative method for detecting, with at least one receiver satellite in orbit, a target possessing reflective properties that are different from those of the area in which said target is found, by GNSS reflectometry, wherein the reflected GNSS signals are received by an active antenna of the receiver
10 satellite comprising a plurality of antenna elements, the method comprising a step (E1) of determining assumed positions of the target, for which positions it is desired to detect the target, and, forming beams and tracking GNSS signals in accordance with these assumptions.

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Reference: Figure 1