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Sommario/riassunto	The minimum performance criteria for active interrogation systems in homeland security applications are described in this standard. These systems are intended for non-intrusive inspection of closed containers, vehicles, and packages of a wide range of types and sizes. In these systems, the contents of an inspection zone are irradiated with penetrating ionizing radiation to determine the presence of a hidden substance-of-interest by the analysis of stimulated secondary radiations or absorption spectra that are indicative of the elemental and/or isotopic composition of the substances-of-interest (special nuclear material, explosives, chemical warfare agents).