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(54) Title: COLLAPSIBLE DIELECTRIC STANDOFF

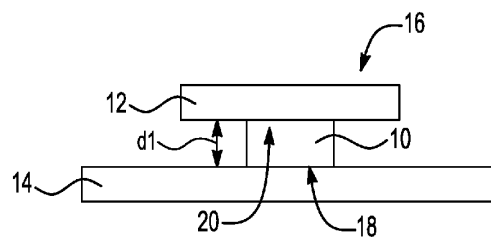


FIG. 1

(57) Abstract: A compressible dielectric standoff configured to mount at least one antenna on a ground plane of an antenna assembly includes a ground plane end configured to contact the ground plane and at least one antenna end configured to contact the at least one antenna. The compressible dielectric standoff is movable between a compressed state in which the ground plane end is spaced apart from the at least one antenna end a first distance, and an expanded state in which the ground plane end is spaced apart from the at least one antenna end a second distance. The first distance is smaller than the second distance.



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