

Antenna Exhibit, INF-C361/INF-C371, INF-C365/INF-C375

This is a description of the 2.4 GHz integral antenna of the listed devices, as required according to KDB 353028. The manufacturer is Sonitor Technologies AS. The antenna gain is less than 6 dBi, according to the report REP035305 for primarily DC operated devices (INF-C361/INF-C371) and report REP031863 for primarily POE operated devices (INF-C365/INF-C375).

TX Chan (Low / Mid / High)		
Low		
Mid		
High		

	Antenna gain dBi		
	BLE 1Mb	BLE 2Mb	Snobee
	2.8		2.8
	-	-	-
)]	1.7		3.0

Antenna gain dBi		
BLE 1Mb	BLE 2Mb	Snobee
-1.7	-3.1	-3.3
-2.1	-0.9	-0.9
-1.5	0.0	-1.3

Figure 1: Extractions from the report REP035305 for DC operated devices (a) and from the report REP031863 for POE operated devices (b).

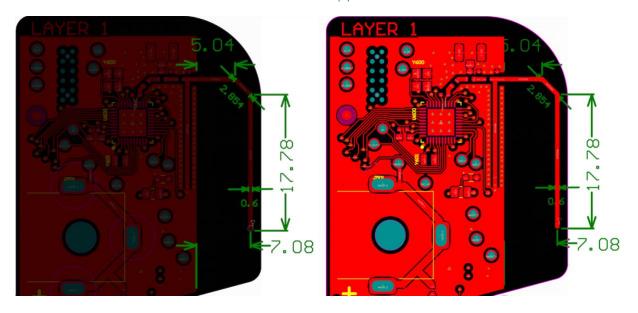


Figure 2: Design of the integral antenna. Dimensions are given in mm.