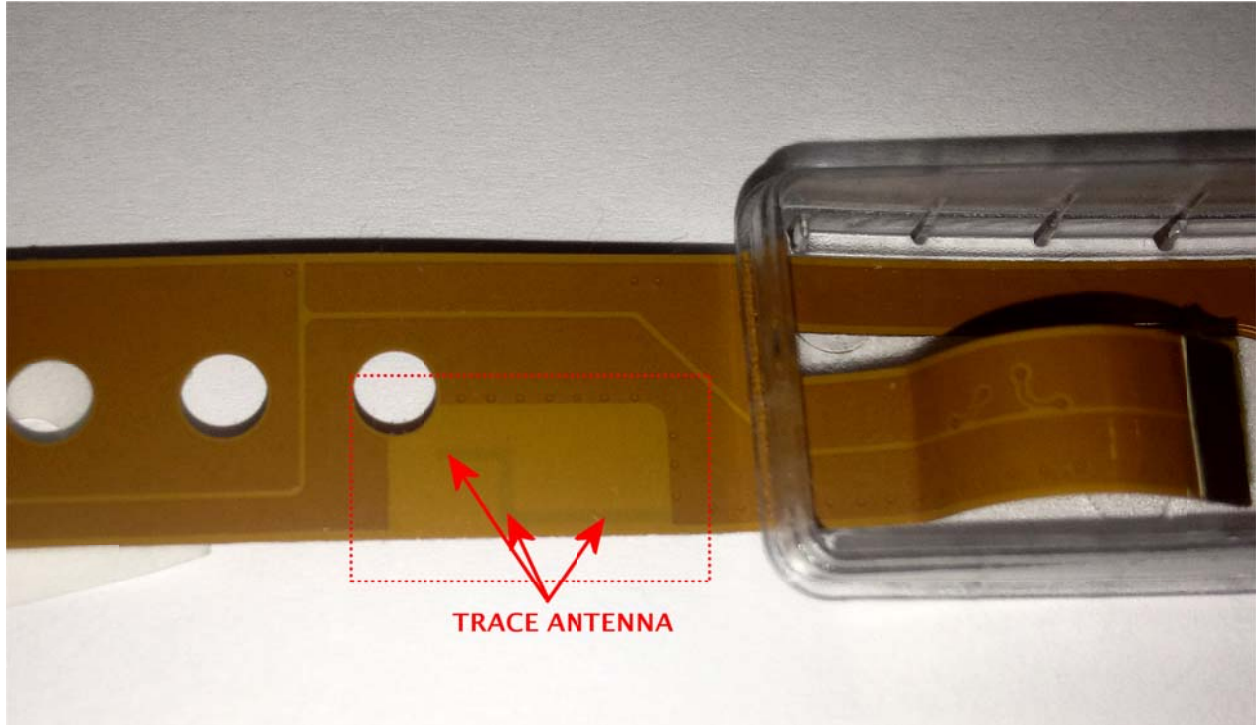


Readiband FSRB4B Antenna Description

The antenna in the FSRB4 is a trace monopole which is designed into the FPC and subsequently overmolded into the wrist band of the device. The peak gain is 0.07dBi and the average gain -12.4dBi.



Peak Gain: 0.07dBi

	Horizontal			Vertical		
	2402	2440	2480	2402	2440	2480
XY	0.07	-3.91	-6.98	-9.03	-8.51	-10.58
YZ	-3.63	-7.71	-5.88	-4.13	-6.41	-7.98
XZ	-9.93	-8.31	-7.78	-2.73	-3.21	-3.98

Average Gain: -12.4dBi

	Horizontal			Vertical		
	2402	2440	2480	2402	2440	2480
XY	-9.26	-9.63	-12.9	-16.7	-16.53	-16.53
YZ	-12.17	-14.53	-12.35	-7.62	-8.87	-11.18
XZ	-15.12	-14.11	-14.89	-9.72	-10.54	-11.02