# Module Placement Guidelines – INP1010/INP1013/INP1014

Talaria TWO family of modules should be placed at the edge of the application PCB for better RF performance as indicated in Figure 21. INP1010/13/14 modules have antenna on them which makes it easy for integrating on application PCB.

In the above case, ensure that the antenna portion is outside of the application PCB as indicated in Figure 21.

A close-up of a circuit board

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Figure 21: Antenna Keep Out Area

**Note**: No metal layer or metal blocking is allowed in the area specified as keep out area in the figure above on all the sides of the antenna X, Y and Z directions.

A picture containing text, scoreboard

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Figure 22:Module placement

A picture containing text, electronics, circuit

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Figure 23: INP1013 module with antenna portion outside application PCB

A close-up of a circuit board

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Figure 24: INP1014 module with antenna portion outside application PCB