

REVISION FOLLOW UP

REVISION	DESCRIPTION	RELEASED
0.01	First Draft	S.Duguay September 22th, 2015

Goal of the document

The goal of the document is to describe the basic difference between the PR1023 (reader) and its variant PR1024 (tag).

The PR1023 uses the USB link as its power source. It also has a LED indicating RF activity.

The PR1024 uses a li-on battery as its power source.

Both models use the same PCB and same RF components.

The PR1023 uses other electronic components that are not RF related for USB support.

The PR1024 uses other electronic components that are not RF related for battery life efficiency.

The RF section on both models is powered with a linear voltage regulator that ensures identical RF characteristics on both models as test report confirms.