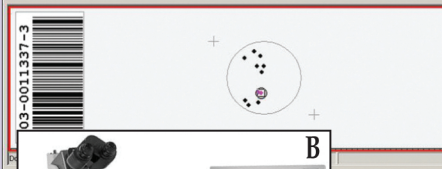


The BD FocalPoint System consists of the BD FocalPoint Slide Profiler (A) connected to a review station (B). Coordinates of the fields of view with the highest probabilities are downloaded from the



Slide Profiler to the review station where they are autolocated in a hierarchical fashion (highest to lowest probability). The review station screen is illustrated (C); it consists of a low-resolution black-and-white image of the central area of each FOV. One such FOV is used to verify and calibrate the proper slide location before screening is initiated.