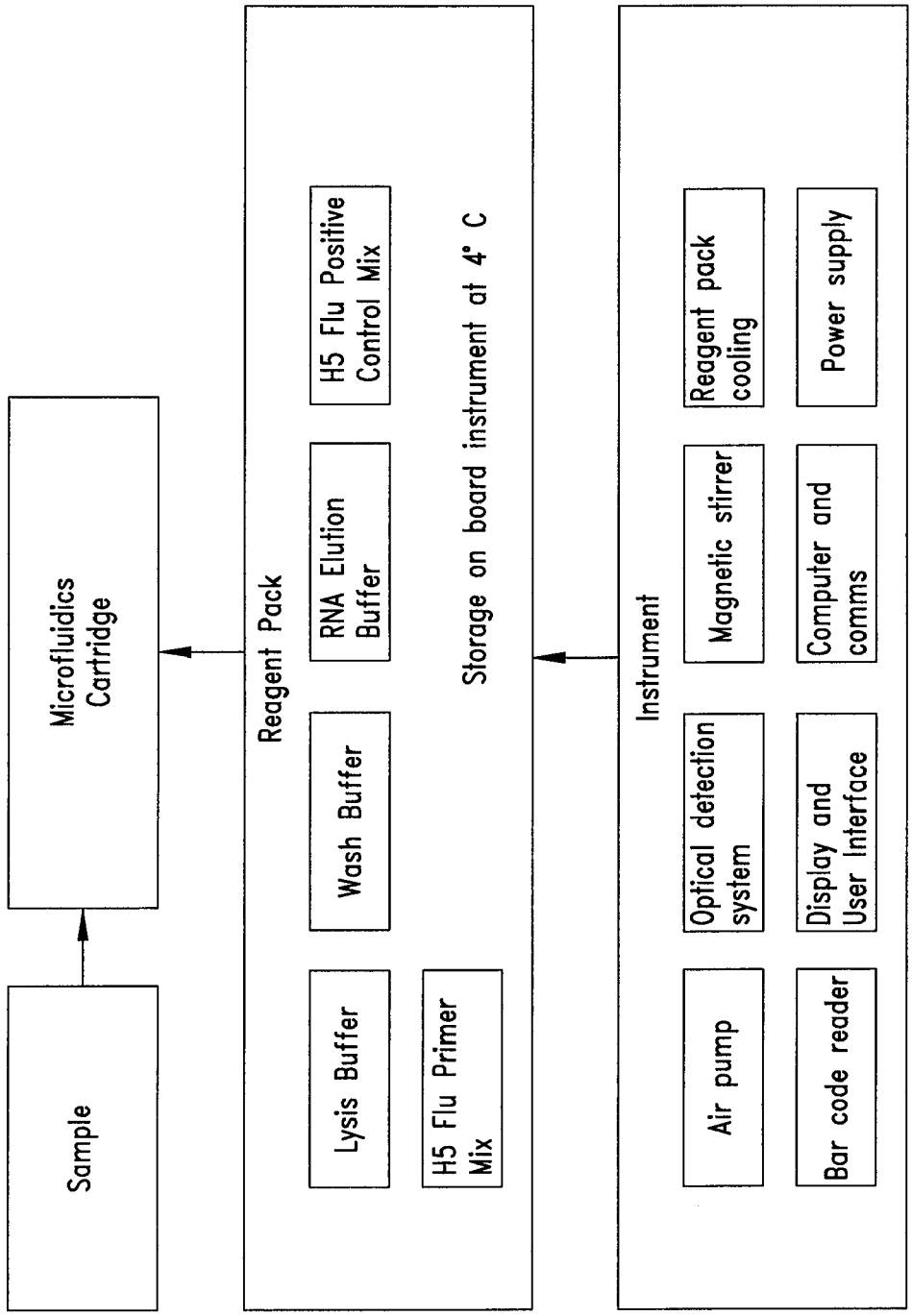
Sample
Microfluidics Cartridge
Reagent Pack
Lysis Buffer
Wash Buffer
RNA Elution Buffer
H5 Flu Positive Control Mix
H5 Flu Primer Mix
Storage on board instrument at 4° C
Instrument
Air pump
Optical detection system
Magnetic stirrer
Reagent pack cooling
Bar code reader
Display and User Interface
Computer and comms
Power supply

FIG. 15