

Hologic, Inc requests the limited modular approval for new RFID board to be used in Hologic products.

RFID board is identified by FCC ID: YUJ-PCB01673

1) The radio elements must have the radio frequency circuitry shielded.	The RFID board will only be used in host systems manufactured by Hologic. The module will not be end user accessible. Only Hologic trained field service engineer will be able to install and repair the module in a host.
2) The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.	The microcontroller on the host will provide buffered data input.
3) The module must contain power supply regulation on the module.	The host will provide regulated power for the module.
4) The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Antenna is permanent. Printed on board.
5) The module must demonstrate compliance in a stand-alone configuration.	The device was tested standalone outside of a host device.
6) The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements).	See label exhibit.
7) The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements.	Instruction are provided in user manual and assembly instruction for the module.
8) The module must comply with RF exposure requirements. For any	Not required by the rule part.

transmitters intended for use in portable devices, SAR compliance must be demonstrated to be independent of the host device.	
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