

Memorandum

Date: April 16, 2009
 To: All PBME staff
 From: Brian Baril, on behalf of PBME Equipment Management Committee
 Subject: G.E. Telemetry: Component Risk Classes

The EMC recently made some decisions to the risk classes of the EA telemetry components. After reviewing the risk score calculations and the equipment functionality, the only device that needs to be normal risk is the telemetry server. The server has a thermal sensor that can go off if the unit becomes over heated. In order to prevent this there needs to be weekly rounds and annual maintenance which consists of vacuuming the filters and checking the fans. Another reason we made it Normal risk is because the hard drive needs to be replaced every 3 years. The Cabinet, Receiver will remain low risk as stated in AMM. We decided to make the rest of the equipment Asset Management for two reasons. One, is because the failure rates on these devices were minimal according to a failure analysis from the vendor using the performance Standards Methodology. The other, is because Periodic Inspection / Scheduled Maintenance is not required. All of these devices will be located inside closets throughout the hospitals. The functionality of these devices is either to perform RF to optic signal conversions, condition the ApexPro CH WMTS signals, or provide more interfaces to the ApexPro CH receivers.

Below is a summary of device types, models and appropriate risk classes:

<u>Device type</u>		<u>Models</u>	<u>Risk Scores</u>	<u>Risk class</u>
<u>MFR Device Name</u>	<u>AMM Device Type</u>			
RHU	HUB, REMOTE MODULE, REMOTE	EA-WMTS-RU-GEHC-4	5	Asset Management
RIM	INTERFACE	EA-WMTS-RIM-MAIN	5	Asset Management
RIM-E	RIM-E	EA-WMTS-RIM-EXP16	5	Asset Management
BU	BU	EA-WB-B8U	6	Asset Management
Server	Server	MP100R	7	Normal
Cabinet, Receiver	Cabinet, Receiver	ApexPro Subsystem	5	Low

The devices and final risk classes will be in AMM on April 16, 2009. Please make sure appropriate stickers are updated by May 7th 2009.

If you have any questions contact Brian Baril.

Committee approval dates

PBME EMC: 4/16/09

MGH MEMC: n/a

BWH MEMC: n/a