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## DESCRIPTION

The configuration file contains the specific absorption rate (SAR) limits. The values to enter are described here.

### 1- SAR CONFIGURATION LIMITS

The SAR limits are to be set to the default values delivered with the system as follows:

#### 1-1 System Default Values

SAR Default Values = 2 W/Kg for average and 8 W/Kg for peak.

**Note**

Incorrect setting of the SAR configuration limit could cause patients to be exposed to unnecessarily high SAR power levels.

#### 1-2 SAR Limit Change Approvals

If the customer requests an SAR limit > 2 W/Kg average for investigational studies, then he/she should contact the Administrator of Clinical Research (see below) for permission. Before the limit is raised, he/she will need approval by the Manager of MR Applications and by the hospital's Institutional Review Board (IRB).

After approval from the Manager of Applications and the IRB have been provided, please complete the form and send a copy with the notification of IRB approval to:

GE MEDICAL SYSTEMS  
Administrator, MR Clinical Research  
3200 North Grandview Boulevard  
Waukesha, Wisconsin 53188

<b>SITE NAME</b> _____	<b>FDO#</b> _____	<b>DATE</b> _____
Record <b>ABSOLUTE AVG SAR</b> _____	Record <b>ABSOLUTE PEAK SAR</b> _____	
GE Service Engineer Signature _____		
Hospital Representative Signature _____		

REQUEST FORM FOR SAR >2W/KG  
ILLUSTRATION FORM

## **2- EDITING SAR LIMITS**

Once all SAR limit changes are properly approved, edit the new values into the configuration files referring to the procedure for the Configuration File Editor (CFE).

### REVISION HISTORY

REV	DATE	AUTHOR	PRIMARY REASONS FOR CHANGE
0	Jun 30, 1998	L. Loehrer	Converted Toolbook document to MS Word 7.0