

## Test Certificate

concerning the test of influences on MRI systems caused by  
non-Siemens products

### 1. Test certificate, product designation and manufacturer

This is to certify that the following product

**FerrAlert Halo™ Entry**  
tested with model 9930-A-01377D, serial number 090419-06,  
with **Analog Power Supply**  
tested with model 9910-A-01693, serial number 090209-10-PS

of the manufacturer:

**Kopp Development Inc.**  
785 N.E. Dixie HWY  
Jensen Beach, FL. 34957, USA

does not affect the safety and functionality of the MRI systems of Siemens AG, Health-care Sector, Imaging & IT Division, Magnetic Resonance Systems, specified in section 2:

Potential functional restrictions of the MRI systems are indicated in section 4.

Possible adverse effects of the MRI systems on the product indicated above are expressly not subject of the test on which this certificate is based. Therefore, this certificate does not imply non-interference of the above-mentioned product through the MRI system.

### 2. MAGNETOM systems involved

Seq. no.	MR System or option (type designation)
1	Trio 3 Tesla)
2	Trio A Tim System (3 Tesla)
3	Verio (3 Tesla)
4	Espreo (1.5 Tesla)
5	Avanto (1.5 Tesla)
6	Symphony (1.5 Tesla)
7	Symphony A Tim System (1.5 Tesla)
8	ESSENZA (1.5 Tesla)

### 3. Applications

The FerrAlert Halo™ Entry is intended for use for the following purpose in connection with magnetic resonance application; the test certificate refers to this purpose:

- MR portal ferromagnetic detection scanner

### 4. Restrictions

During the use of this product the following restrictions of functionality and/or applications of the MRI systems, options and accessories apply:

- n.a.

### 5. Warnings

The following safety precautions must be observed when using this product in connection with the MRI systems listed in section 2:

- The Power Supply of the FerrAlert Halo™ Entry includes ferromagnetic components and must therefore be installed in a safe distance to the magnet. For safety reasons, a relevant warning note must be included in the operating instructions and affixed on the Power Supply.

### 6. Validity

This test certificate shall be valid until revoked by Siemens AG, Healthcare Sector.

Erlangen, 2010-02-22

Siemens AG



Weichselbaum



Brandl