

# Toshiba MR

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## Revision History

Date / Version	Author	Comments
7/18/2012	Steve Moore	Initial Version <ul style="list-style-type: none"> <li>• Excelart™-Series: V8.00 or later</li> <li>• Excelart Vantage™-Series: V8.00 or later</li> <li>• Vantage Titan™ /Second Console: V8.00 or later</li>   <li>• Vantage Titan: V2.00 or later</li> <li>• Vantage Titan: V1.20 or later</li> </ul>
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## Introduction

### Observations on Toshiba Private Elements

1. The MR scanners use private elements in these groups with these private creator values:
  - a. 700D      TOSHIBA\_MEC\_MR3

### Scanner/Software Versions

Link Name / Toshiba website	Model	Software Version	Meta SW Version	Document	File Name
Excelart™-Series Excelart Vantage™-Series Vantage Titan™ /Second Console	Excelart / Vantage Titan	V8.00 or later	V8	MIIMR0005EA	
Vantage Titan™	Vantage Titan	V2.00 or later	V2	MIIMR0006EAB	
Vantage Titan™	Vantage Titan	V1.20 or later	V1.2	MIIMR0006EAA	


In the table of private elements in the following sections:

\*: Element is listed in the document

X1: Element is listed with a note: No longer supported

### TOSHIBA\_MEC\_MR3

				V8	V2	V1.2
Description	Tag	VR	VM			
Toshiba Private Creator ID	0x700d0010	LO	1	*		
Scale Factor	0x700d1000	DS	N	*		
Acquisition Order	0x700d1001	OB	N	*		
Orientation Vector	0x700d1002	DS	N	*		
Flip Flag	0x700d1003	SS	N	*		
Rotate Information	0x700d1004	OB	N	*		
FOV	0x700d1005	DS	N	*		
Image Matrix	0x700d1006	US	N	*		
Image Information	0x700d1007	OB	N	*		
Original Data	0x700d1008	OB	N	*		
Original Data Flag	0x700d1009	SS	N	*		
Number of PAC channel	0x700d1080	US	N		*	
Reference mode	0x700d1081	US	N		*	
Gain value group for MRS	0x700d1082	SQ	N		*	
Flag of water Sat pulse	0x700d1088	UL	N		*	
Selected contrast TE	0x700d1089	FL	N		*	
Raw Data Set Sequence	0x700d108a	SQ	N		*	
Receiver gain of prescan	0x700d1091	FL	N		*	

