

Manufacturer	CIED Series / Platform	Test Model	System	Magnetic Safety Switch	Magnet Mode Activation					
					Clinical Doughnut Magnet		iPhone 12 (Back facing CIED)		iPhone 12 (Front facing CIED)	
					Pull-in (cm)	Drop-out (cm)	Pull-in (cm)	Drop-out (cm)	Pull-in (cm)	Drop-out (cm)
Biotronik ICD										
	Tach 35+	Lumax 540 VR-T DX	ICD	Reed	6.0	7.0	0.1	0.3	—	—
	Tach 50	Lumax 740 VR-T DX	ICD	Reed	6.0	7.0	—	—	—	—
	Tach NXT / I1 family	Iforia 5 HF-T	CRT-D	Reed	7.0	7.5	0.6	0.8	0.2	0.3
	Tach 70 / I2 family	Inventra 7 HF-T	CRT-D	1 GMR	7.0	7.5	0.4	0.5	0.0	0.1
	Tach NT2 / I3 family	Ilivia 7 HF-T	CRT-D	2 GMR	7.5	8.0	0.5	0.7	0.1	0.4
	iShock / Cor-Neo	Rivacor 3 HF-T QP	CRT-D	2 GMR	7.0	8.0	0.3	0.7	0.0	0.1
Biotronik Pacemaker										
	HOOD	Talos SLR	PM	Reed	6.0	7.5	0.2	0.6	0.0	0.4
	Primus / E1 family	Ecuro DR	PM	Reed	7.0	10.0	0.1	0.8	0.0	0.3
	Primus NXT / E2 family	Epyra 8 SR-T	PM	Reed	6.5	9.0	0.0	0.5	0.0	0.0
	Primus nano plus / E3 family	Enitra 6 SR-T	PM	2 GMR	6.0	7.0	0.0	0.4	—	—
Boston Scientific Transvenous ICD										
	TY+ family	Inogen Mini D013	ICD	Hall	5.5	7.0	0.1	0.5	—	—
	TY+ family	Resonate X4 CRT-D	CRT-D	Hall	6.5	8.0	0.3	0.4	—	—
	TY+ family	Teligen 100 E110	ICD	Hall	7.0	7.5	0.4	0.4	—	—
	TY+ family	Incepta DR F163	ICD	Hall	7.5	8.0	0.1	0.4	—	—
Boston Scientific Subcutaneous ICD										
	S-ICD 2nd generation	S-ICD Emblem A219	S-ICD	Reed	6.5	6.5	—	—	—	—
Boston Scientific Pacemaker										
	BY+ family	Accolade MRI L311	PM	Hall	6.0	6.5	0.1	0.4	—	—
	BY+ family	Visionist X4 U228	CRT-P	Hall	7.0	7.5	0.1	0.4	—	—
	BY+ family	Formio DR J279	PM	Hall	6.0	7.5	0.1	0.2	—	—
Medtronic ICD										
	Gen-2/Vision 3-D	Maximo II VR D284VRC	ICD	Hall	8.5	12.0	0.2	0.5	—	—
	Adams (Gen-3)	Protecta DR D364DRG	ICD	Hall	8.5	11.0	0.3	1.0	0.0	0.1
	Blackwell	Evera VR	ICD	Hall	9.0	12.0	0.5	1.5	0.1	0.5
	Blackwell MRI	Compia MRI DTMC2D4	CRT-D	Hall	10.0	14.0	0.8	1.8	0.0	1.0

Medtronic / Vitatron Pacemaker										
	nEw3	Relia RESR01	PM	Hall	8.5	12.5	0.5	1.5	0.1	0.6
	Gen-2/Vision 3-D	Ensura ENSR01	PM	Hall	10.0	14.5	0.3	1.5	0.0	1.0
	CRT-P Quad	Solara CRT-P	CRT-P	Hall	9.0	13.5	1.0	1.5	0.3	0.5
	Orion	Astra XT DR X2DR01	PM	Hall	11.0	13.5	1.0	1.5	0.5	1.1
	Phoenix/n3V	Attesta ATSR01	PM	Hall	9.0	11.5	0.7	1.4	0.3	1.0
St. Jude Medical (Abbott) ICD										
	Unity Platform	Quadra Assura MP CD3371-40C	CRT-D	GMR	6.0	*	—	—	—	—
	Unity Platform	Current + DR CD2211-36Q	ICD	GMR	5.5	*	—	—	—	—
	Unity Platform	Ellipse VR CD1377-36QC	ICD	GMR	6.0	*	—	—	—	—
	New generation high voltage	Gallant HF CDHFA500Q	CRT-D	GMR	4.5	*	0.0	*	—	—
St. Jude Medical (Abbott) Pacemaker										
	(Legacy) Microny Platform	Microny II SR+ 2525T	PM	Reed	6.0	6.2	0.7	0.8	—	—
	Unity Platform	Accent DR PM2112	PM	GMR	8.0	8.5	0.8	1.0	0.3	0.5
	Unity Platform	Verity ADx XR VDR	PM	GMR	8.0	8.2	0.5	0.6	0.1	0.2
Sorin (Microport) ICD										
		Paradym SonR TriV 8970	CRT-D	Antenna	8.5	*	0.3	*	—	—
		Platinum VR 1210	ICD-1	Antenna	6.5	*	0.1	*	—	—
Sorin (Microport) Pacemaker										
		Reply CRT-P	CRT-P	Antenna	9.0	9.1	0.5	0.6	0.0	0.1
		Esprit DR	PM	Antenna	8.0	8.1	0.3	0.4	—	—
Impulse Dynamics Cardiac Contractility Modulation										
		Optimizer Smart CCMX10	CCM	Reed	4.0	*	—	—	—	—

Suppl. Table 1