

## MIRTLE MRI-COMPATIBLE 12-LEAD ECG RECEIVES CE MARK

May 12, 2021 – North Andover, Massachusetts – MiRTLE Medical LLC, a medical device company focused on patient monitoring and safety during an MRI, is pleased to announce that it has received CE mark certification for the Company's MiRTLE MRI-Compatible 12-Lead Electrocardiograph.

This first-of-its-kind ECG monitor, allows traditional diagnostic electrode placement inside the MRI without the risk of patient harm, giving physicians the critical information needed to monitor the health of their patient. Jay Ward, MiRTLE Medical's Executive Vice President, stated that "engineering design and sophisticated real-time signal processing makes this ECG monitor possible. The monitor delivers cleansed ECG signals, free of gradient interference on typical cardiac imaging sequences, including the newer coil tracking sequences used in cardiac ablation procedures. The monitor also Improves beat detection, thereby shortening the time a patient spends inside the MRI, and enables trauma patients to be scanned without the fear of an undiagnosed cardiac event."

Jim Robertson, MiRTLE Medical's CEO said "We are thrilled to bring to market this important enabling technology that will allow patients to be monitored and procedures to be developed that previously did not exist, which will improve people's lives. Receipt of the monitor's CE mark is a major accomplishment for the MiRTLE Medical team and opens the door to market and sell this ECG monitor to clinical sites throughout the European Union."

## **About MiRTLE Medical LLC**

MiRTLE Medical is a privately funded medical device company founded in 2012. MiRTLE Medical designs and manufacturers MRI-compatible 12-lead ECG monitors and software to enable cardiac monitoring inside an MRI to expand clinical and operational procedures to improve patient outcomes.

For more information, please visit www.mirtlemed.com or contact:

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