



History of solar powered radios

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In addition to G.E. having displayed an experimental solar-powered transistor radio in January, at least two other U.S. companies experimented with the idea of powering their transistor ...

Additionally, Bell Labs engineer D.E. Thomas demonstrated how his voice could be heard clearly from a radio receiver placed on the lawn of the Murray Hill Laboratories speaking from a small radio ...

The world's first commercial solar-powered radio was introduced by the Admiral Corporation on April 14, 1956, as the model 7L series--a 6-transistor portable unit with an optional 32-cell "Sun Power Pak" ...

The Sun Power Pak contained 32 1/4-pie shaped silicon solar cells. Thus this became the first commercial solar powered radio and, in fact, THE WORLD'S FIRST CONSUMER PHOTOVOLTAIC ...

The first solar power radio was initially designed in the 1950s, by General Electric. Weighing in at ten ounces, the machine was a lightweight and portable solution to accessing radio...

Imagine a world where you can listen to your favorite radio stations anytime, anywhere without worrying about batteries or electricity. This is made possible by the incredible invention of the ...

Collectors know that in late 1954 Regency made the first commercially-available transistor radio. Regency was quickly followed by several other U.S. radio manufacturers, including ...

Sarkis Acopian invented the first solar-powered radio in 1957. An experimental model, developed by General Electric, weighed just 10 ounces and was capable of working without light and recharging. It contained seven solar cells, four transistors and a small battery. In 1954, Western Electric began to sell commercial licenses solar powered radio, including other photovoltaic technologies. In 1957 the Acopian Technical Co. of Pohatcong Township, New Jersey, was reported as manufacturing the first solar radio...



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Hoffman already manufactured radios based on vacuum tube technology and decided that solar cells would work well with a radio that used transistors instead of tubes. His company introduced their first ...

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