

Quartz Crystals:

Quartz crystals form an important component of modern radio sets and there have been many exaggerated statements made

as to their difficulty of procurement and supply, due largely to the fact that the crystal industry was not prepared over a period of years to produce the large number of crystals required. Many difficulties of procurement have been encountered as a matter of course, and all difficulties in the procurement of quartz crystals are by no means over.

However, it can be said that the lack of quartz crystals has not prevented the issue of radio sets and should not do so in the future, except possibly for extremely brief periods. Nevertheless, crystal production has not yet reached the stage that all crystals desired can be issued and it will not reach this stage for some time to come. The expansion of the industry is proceeding satisfactorily and progress has been beyond conservative estimates. Development work to produce stable master oscillator circuits has made very great progress in the past nine months and a set of this character will soon be in production.