

# Darling Downs Radio Club Inc



**N.B. There is NO meeting on the 4<sup>th</sup> Monday  
i.e. none on 23<sup>rd</sup> August nor the 4<sup>th</sup> Monday of later months  
Next**

**Management Committee Meeting  
September 13th 2021 7:00 pm  
Community Venues, Level 3  
City Library Victoria St Toowoomba**

**If you have any matters to raise please bring  
them to the attention of Management  
Committee or Steering Committee members**

**Followed By Social/Technical Talk at 7:30 pm  
"An alternative to a VFO. Direct Digital Synthesis (DDS), how they  
work, and where to get them and set them up in a radio."  
Presented by Bruce VK4MQ**

**Try DDS instead**

Figure 1 - Direct Digital Synthesizer block diagram

VCOs Tune from 10 MHz to 11 GHz