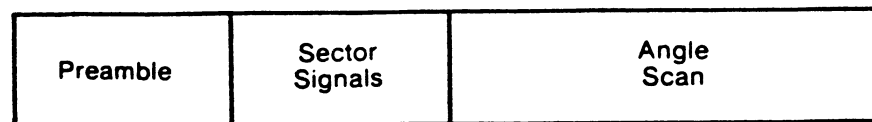


Note: Angle Sequence Are Those From Figure 2 Or 3. Do Not Mix Sequences.

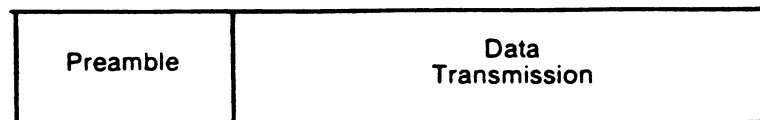
Figure 4. A complete function multiplex cycle.

(i) *Function Formats (General)*. Each angle function must contain the following elements: a preamble; sector signals; and a TO and FRO angle scan

organized as shown in Figure 5a. Each data function must contain a preamble and a data transmission period organized as shown in Figure 5b.



(a) Angle Function



(b) Data Function

Figure 5 - Function format.

(1) *Preamble format*. The transmitted angle and data functions must use the preamble format shown in Figure 6. This format consists of a carrier acquisition period of unmodulated CW trans-

mission followed by a receiver synchronization code and a function identification code. The preamble timing must be in accordance with Table 2.