



**SGLT #5\***

(identical to SGLT #4)

12 GHz IF

12 GHz IF

Fiber Optic Xmtr

Interfacility Link

Fiber Optic Rcvr

Link

8 x 8 IF Switch

Customer Interface  
1.2-GHz IF

**SGLT #1\***

(identical to SGLT #4)

**SGLT #2\***

(identical to SGLT #4)

#### Key

Ka-band equipment:  New       Modified

\* Only part of each SGLT is shown