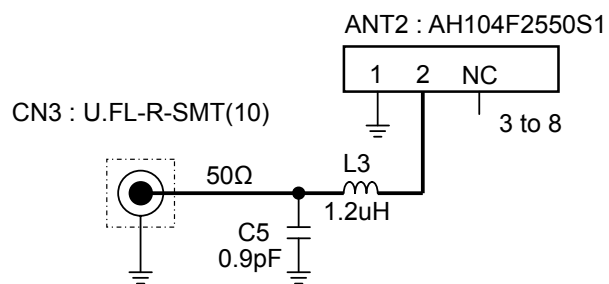


Technical Description of Antenna (Type D)

Circuit Diagram



Type D Antenna

Component layout

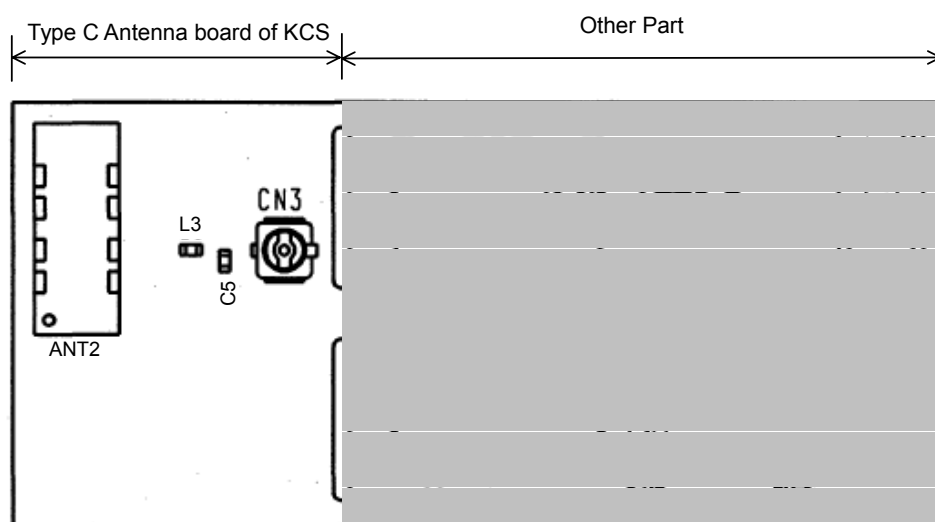


Fig. Component Layout (Component side)

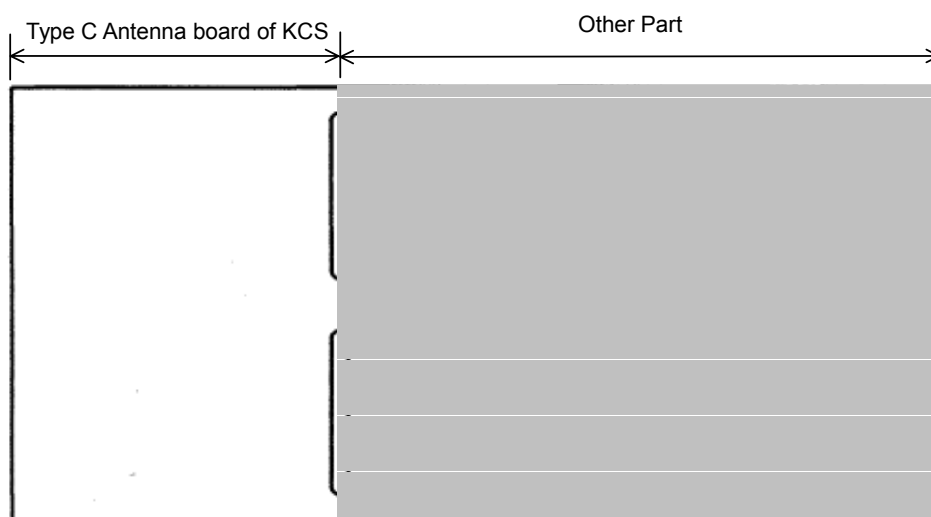


Fig. Component Layout (Solder side)

Pattern Layout

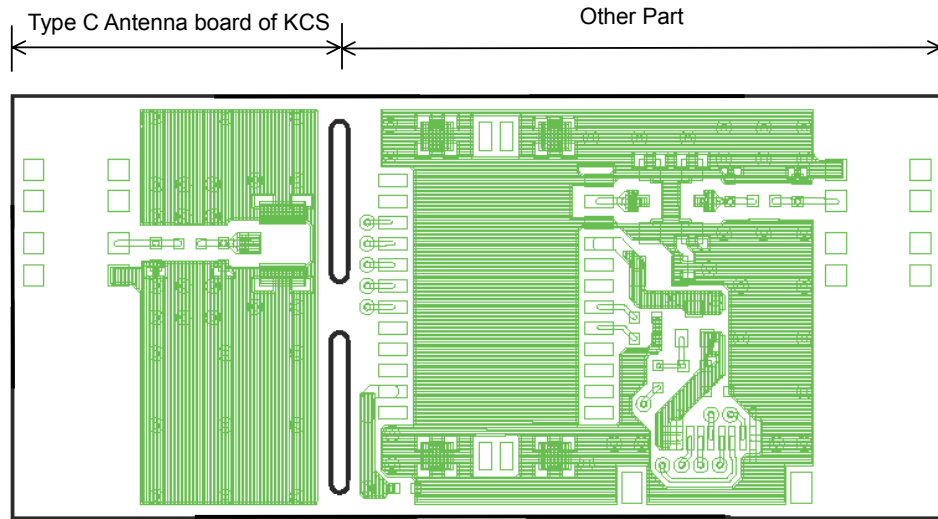


Fig. Component Layout (Component side)

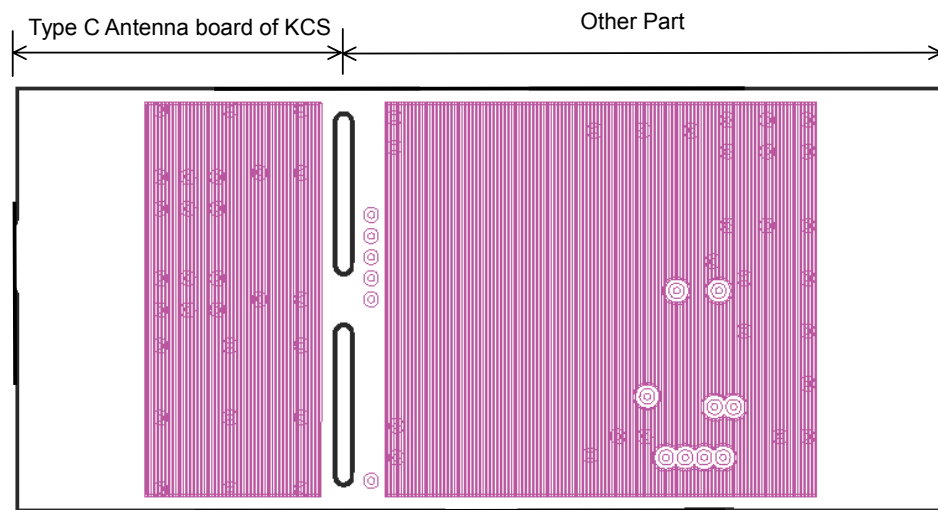


Fig. Component Layout (Solder side)

Part list

Part No.	Part name	Description
ANT 2	Antenna	Input Impedance : 50 Ω Frequency band : 2400MHz – 2497MHz Gain : 2.02dBi
CN3	Connector	U.FL-R-SMT(10)
C5	Capacitor	0.9pF
L3	Inductor	1.2uH

Photo

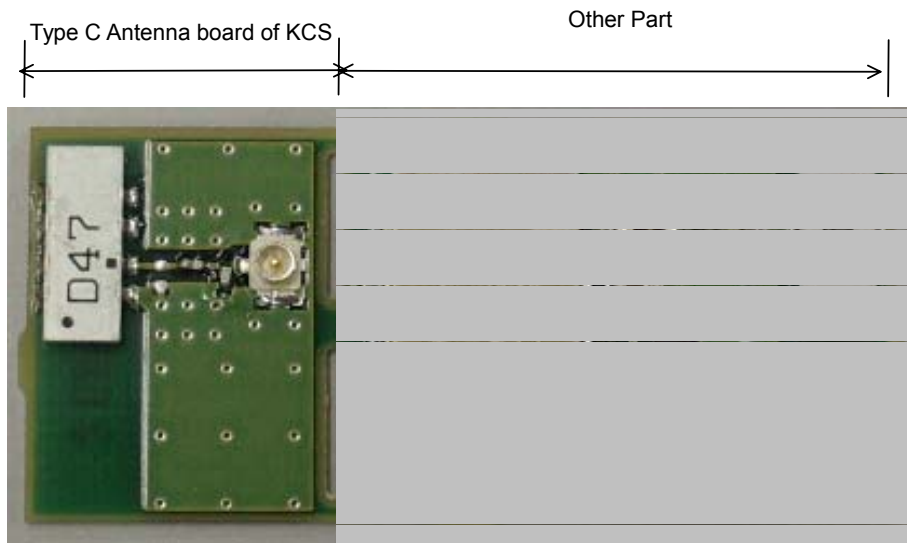


Photo. Type C Antenna of KCS (Component side)

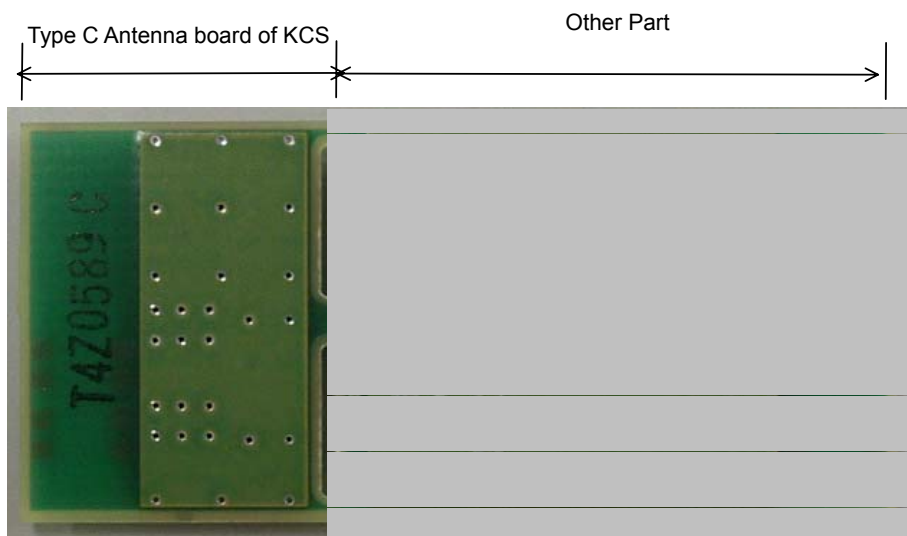
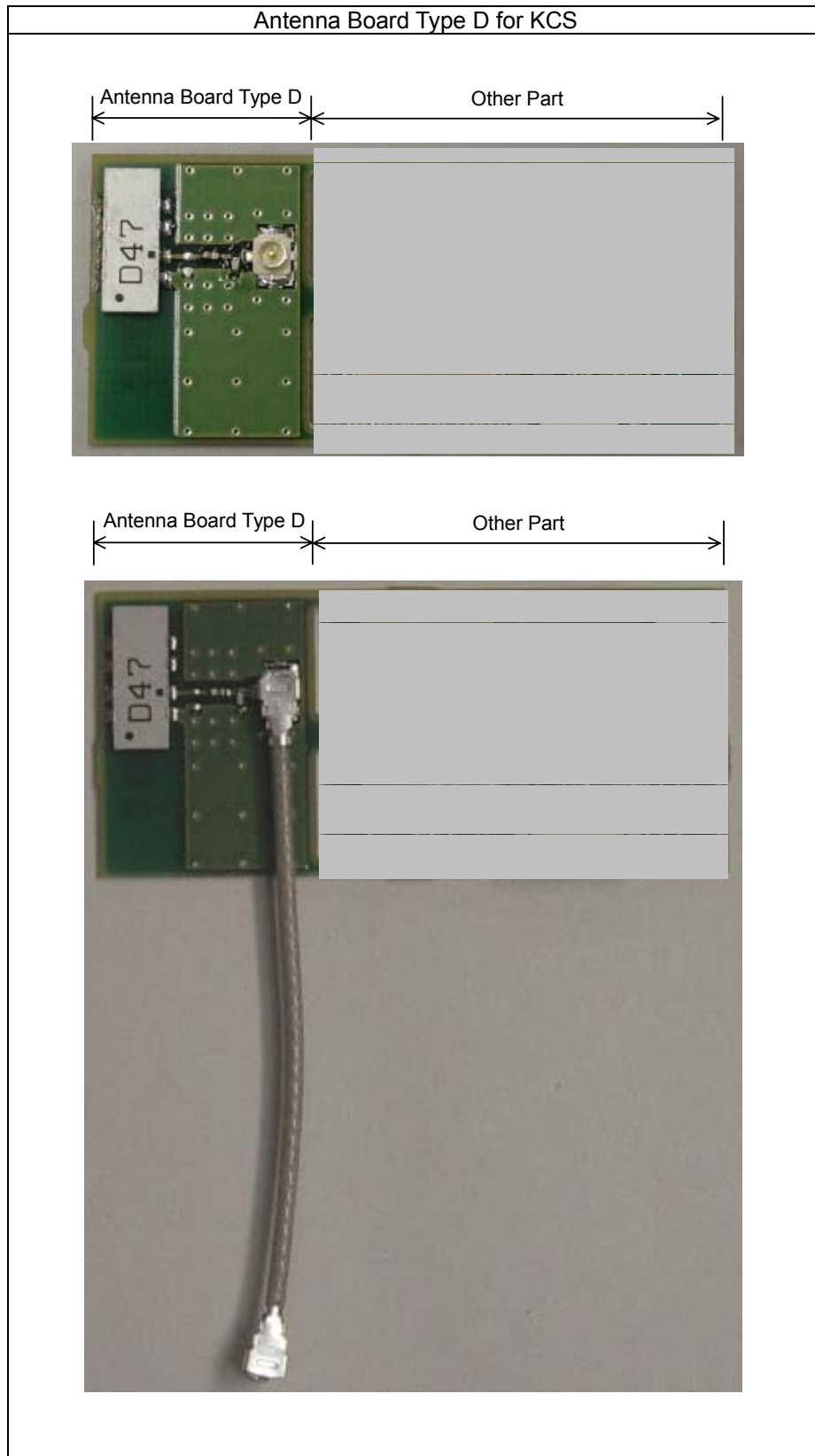


Photo. Type C Antenna of KCS (Solder side)

Photograph



Antenna Location

