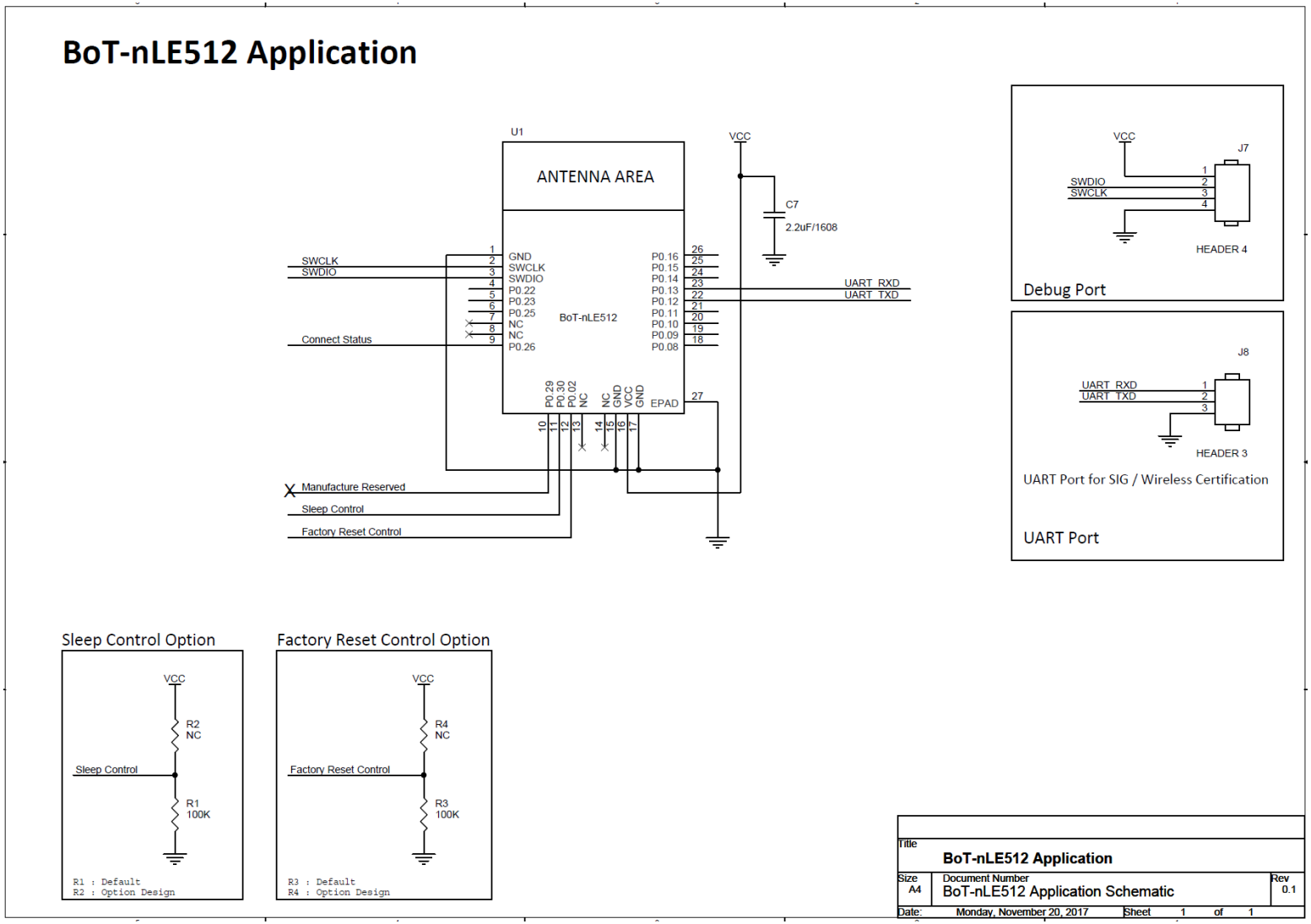
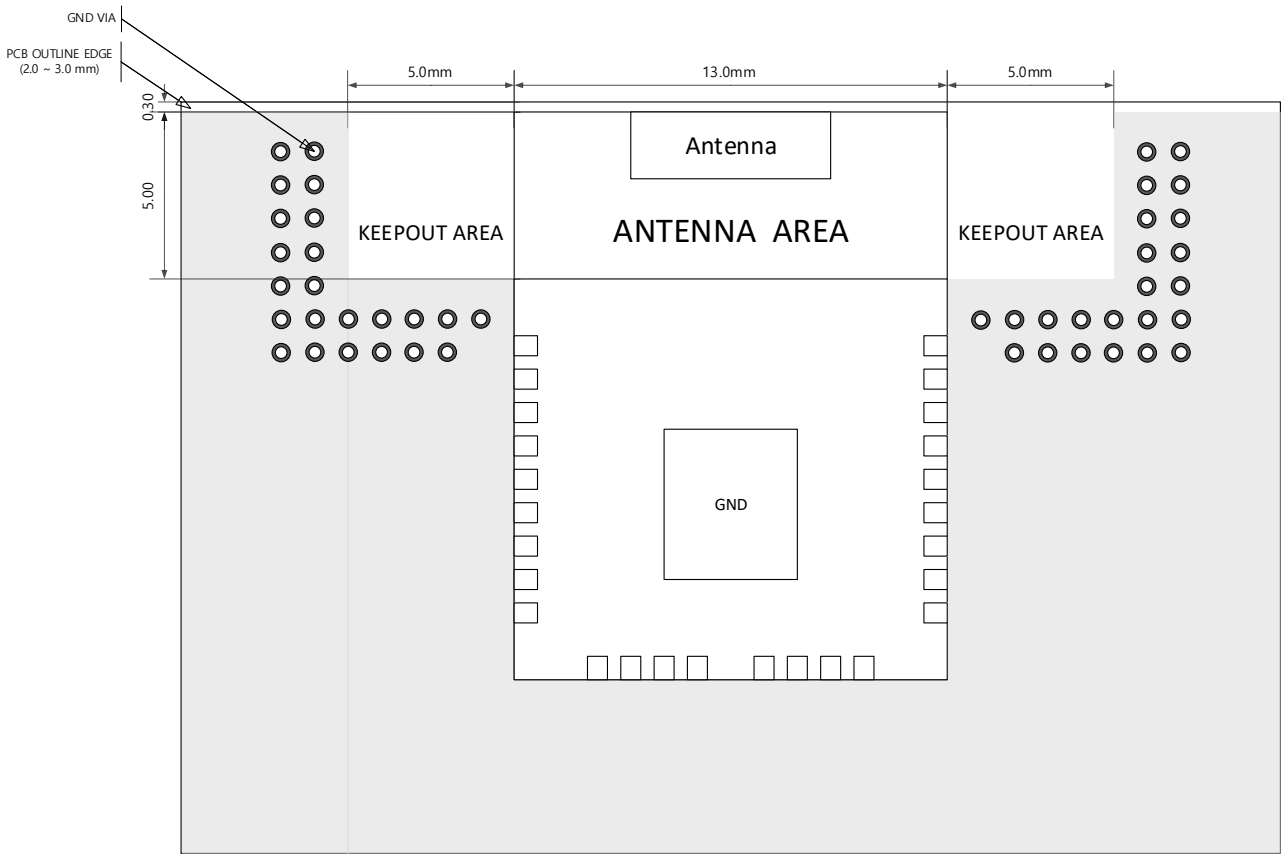
4. Application Schematic



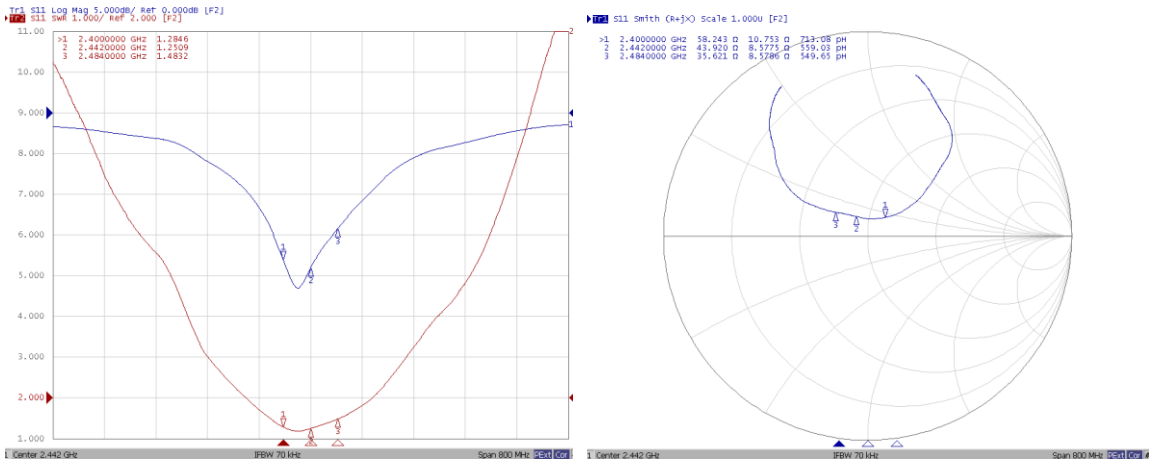
5. Antenna

5.1.1 Antenna Layout Guide



5.1.2 Antenna 특성

▪ **S-Parameter**



Return Loss & VSWR Smith Chart

▪ Radiation Gain Table

Test No	Application	Freq (MHz)	Efficiency (%)	Avg. Gain (dBi)	Peak Gain (dBi)
#1-1	BLE	2400 MHz	69.68	-1.57	4.27
		2442 MHz	**69.89**	**-1.56**	**4.59**
		2485 MHz	61.15	-2.14	4.30

▪ Radiation Gain

