



## APPENDIX L

### : RF EXPOSURE EVALUATION



## RF Exposure Evaluation

### 1.1 Applicable Standard

According to §15.247(b)(1) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

According to TCB Exclusions list, no SAR required if power is lower than the flowing threshold:

### SH-320

Frequency Range		Center frequency (MHz)	60/f <sub>(GHz)</sub> Limitation (mW)
Low Frequency (MHz)	High Frequency(MHz)		
2 408	2 475	2 441	24.58

Maximum measured transmitter power

AV Conducted Power (mW)	Max Antenna Gain (dBi)	EIRP (mW)
16.56	0	16.56

Threshold at which no SAR required is 24.58 mW.  
Maximum Tx power is 16.56 mW EIRP.

**Conclusion: No SAR is required.**

No Simultaneous transmission occurs.