Device Information per KDB 941225 pub (12/15/2010)

KDB 941225 Pub LTE Information				
KDB 941225 Section	**FCC ID IC ID**	**A3LSMN750KOR 649E-SMN750KOR**		
	Form Factor	Smartphone		
1)	Frequency Range of each LTE transmission band	BAND5 : Tx (824 ~ 849MHz) BAND17 : Tx (704 ~ 716MHz)		
2)	Channel Bandwidths	BAND5 : 5MHz, 10MHz BAND17 : 5MHz, 10MHz		
3)	Channel Numbers and Frequencies (MHz)	Low	Mid	High
	LTE Band 5 and BW 5MHz	826.5MHz(20425)	836.5MHz(20525)	846.5MHz(20625)
	LTE Band 5 and BW 10MHz	829MHz(20450)	836.5MHz(20525)	844MHz(20600)
	LTE Band 17 and BW 5MHz	706.5MHz(23755)	710MHz(23790)	713.5MHz(23825)
	LTE Band 17 and BW 10MHz	709MHz(23780)	710MHz(23790)	711MHz(23800)
4)(a)	UE Category	3		
(b)	Modulations Supported in UL	QPSK, 16QAM		
	LTE Transmitter and Antenna Implementation	See Operation Description		
5)	Description of LTE Tx and Ant. Implementation	1 Main TX/RX Ant and 1 Diversity RX Ant		
6)	LTE Voice available?	Yes		
	Hotspot with LTE+WIFI	Yes		
	Hotspot with LTE+WIFI active with 1XVoice sessions?	No		
7)	LTE MPR Permanently implemented per 3GPP TS 36.101 section 6.2.3~6.2.5? (manufacturer attestation to be provided)	Yes		
	A-MPR (Additional MPR) disabled for SAR Testing?	Yes		
8)	Conducted power Table provided for 1RB (low and high offset), 50% RB (centered), 100% RB	Yes		
9-10)	Non-LTE US Wireless Operating Modes/Band	RF Output Power	RF Exposure Configurations	
	1900MHz GSM	30.00dBm	Head Body Hotspot	
	850 MHz WCDMA	23.00dBm	Head Body Hotspot	
	1900 MHz WCDMA	23.00dBm	Head Body Hotspot	
	2.4GHz Bluetooth	11.80dBm	N/A	
	2.4GHz WI-FI	16.00dBm	Head Body Hotspot	
11)	Simultaneous Tx Conditions (Voice and Data Configurations)	See SAR Report		
12)	Power Reduction used for SAR Compliance?	No		
13)	Describe Power Reduction (LTE Modes)	N/A		
14)	SAR Test Plan	See SAR Report		
15)	SAR test data, preliminary	See SAR Report		