

LTE Release 10 Information per KDB 941225 D05A v01r02					
1	FCC ID:		XHG-RA700		
2	References to Standards				
	a)	LTE release and version numbers of the 3GPP documents used to implement the specific device(s):	3GPP TS 36.521-1 Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing Release 10.6		
	b)	3GPP release and version numbers required for power measurements and RF test setup conditions:	3GPP TS 36.521-1 Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing Release 10.6		
3	When Carrier Aggregation applies, explanations of Inter-band and intra-band aggregation Capabilities				
	a)	Intra-band and inter-band carrier aggregation for both downlink and uplink, including Wi-Fi offloading using LTE-U, LAA or LWA protocols?	Not support		
	i)	Support of contiguous and non-contiguous component carriers for intra-band aggregation:	Not support		
	ii)	Frequency band combinations supported for intra-band and inter-band carrier aggregation:	Not support		
	iii)	Number of component carriers, including all combinations, supported for intra-band and inter-band carrier aggregation in the uplink and downlink:	Not support		
	iv)	The channel bandwidth configurations applicable to each carrier aggregation configuration and the applicable carrier aggregation (CA) Bandwidth Classes; A ... F, etc.:	Not support		
	v)	Restrictions on certain channel combinations:	Not support		
	vi)	RB combinations supported by the carrier aggregation configurations:	Not support		
	b)	Carrier Aggregation is supported for downlink only:	Not supported.		
	i)	Frequency bands and channel bandwidths allowed for the uplink and downlink configuration combinations?			
	b)	Non-contiguous data transmission with clustered SC-FDMA to enable non-contiguous subcarriers in PUSCH transmissions.	Not support Enhanced SC-FDMA in the UL		
	c)	Issues relating to dynamic switching between schemes	Not support Enhanced SC-FDMA in the UL		
	d)	When a partially allocated PUSCH, a cluster of partially allocated PUSCH or a fully allocated PUSCH is transmitted simultaneously either with or without PUCCH, peak to average power ratio of the signal can increase substantially above Rel. 8 implementations	Not support Enhanced SC-FDMA in the UL		
5	Details of implementation of uplink LTE MIMO or other transmit diversity configurations:		Not support uplink LTE MIMO		
6	UE category and descriptions of the category requirements for supporting carrier aggregation, uplink MIMO and other UE configurations:		This device supports UE category 4 without carrier aggregation.(Not supported uplink MIMO and carrier aggregation)		
7	Expected SAR complications with hardware or firmware associated with any LTE Rel. 10 features including: CoMP, HetNet, Relay, SON, cross carrier scheduling, eCIC, enhanced downlink MIMO, MBMS, M2M/D2D support etc.:		Not support CoMP, HetNet, Relay, SON, cross carrier scheduling, eCIC, enhanced downlink MIMO, MBMS, M2M/D2D support etc.		
8	Detailed descriptions of SVLTE support in any carrier aggregation configurations:		Not support SVLTE		
9	Description of the device and other transmitters contained within it to identify various standalone and/or simultaneous transmission SAR testing concerns.		See SAR report		