

ZTE CORPORATION

Change Description

FCCID: SRQ-Z5158

Model: Z5158

Patent Chip Model: MT6762V/WD

Variant Chip Model: MT6762V/CB

Notes: The new chip component is pin to pin compatible(approximately the same area as chip of PCB) and no change in radio parameters has occurred, and has the same basic function as the QM-215-3-AB, Baseline version release notes as following.

Release notes:

	Patent Chip	Variant Chip
Model	MT6762V/WD	MT6762V/CB
Product	MT6762D	MT6762
Hardware changes	No Changes	
Software changes 1	5-mode cat4	6-mode cat4 (add the CDMA mode)
Software changes 2	Cortex-A53 1.8GHz	Cortex-A53 2GHz
Software changes 3	LPDDR4X 4GB	LPDDR4X 6GB or 8GB?

Software changes 4	LTE Cat4(150M)	LTE Cat7(300M)
Block diagram	As follows	

Patent Chip: MT6762V/WD - MT6762D

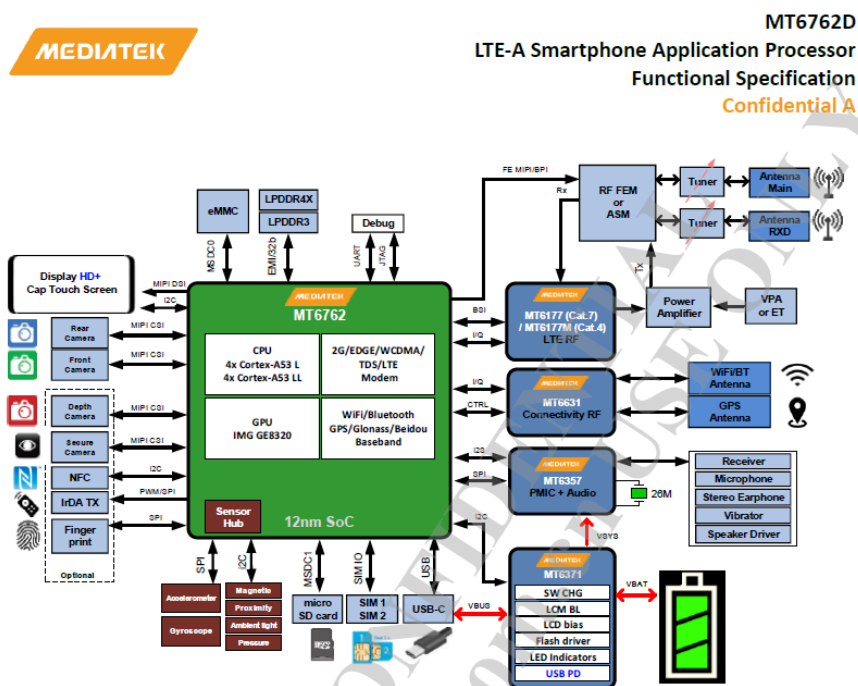


Figure 1-1. High-level MT6762D functional block diagram

Variant Chip: MT6762V/CB - MT6762

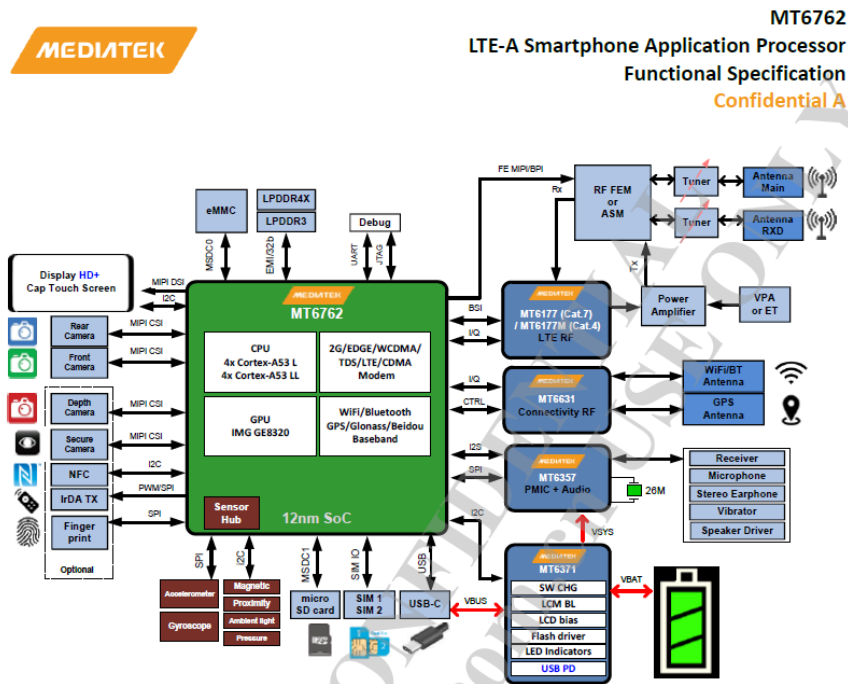


Figure 1-1. High-level MT6762 functional block diagram

Z5158 Hardware Changes

Antenna changes: No

PCB Layout changes: No

Components on PCB changes: No

Other changes: No

Z5158 Software Changes

Protocol Stack changes: No

MMS/STK changes: No

JAVA changes: No

Other changes detailed: No

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