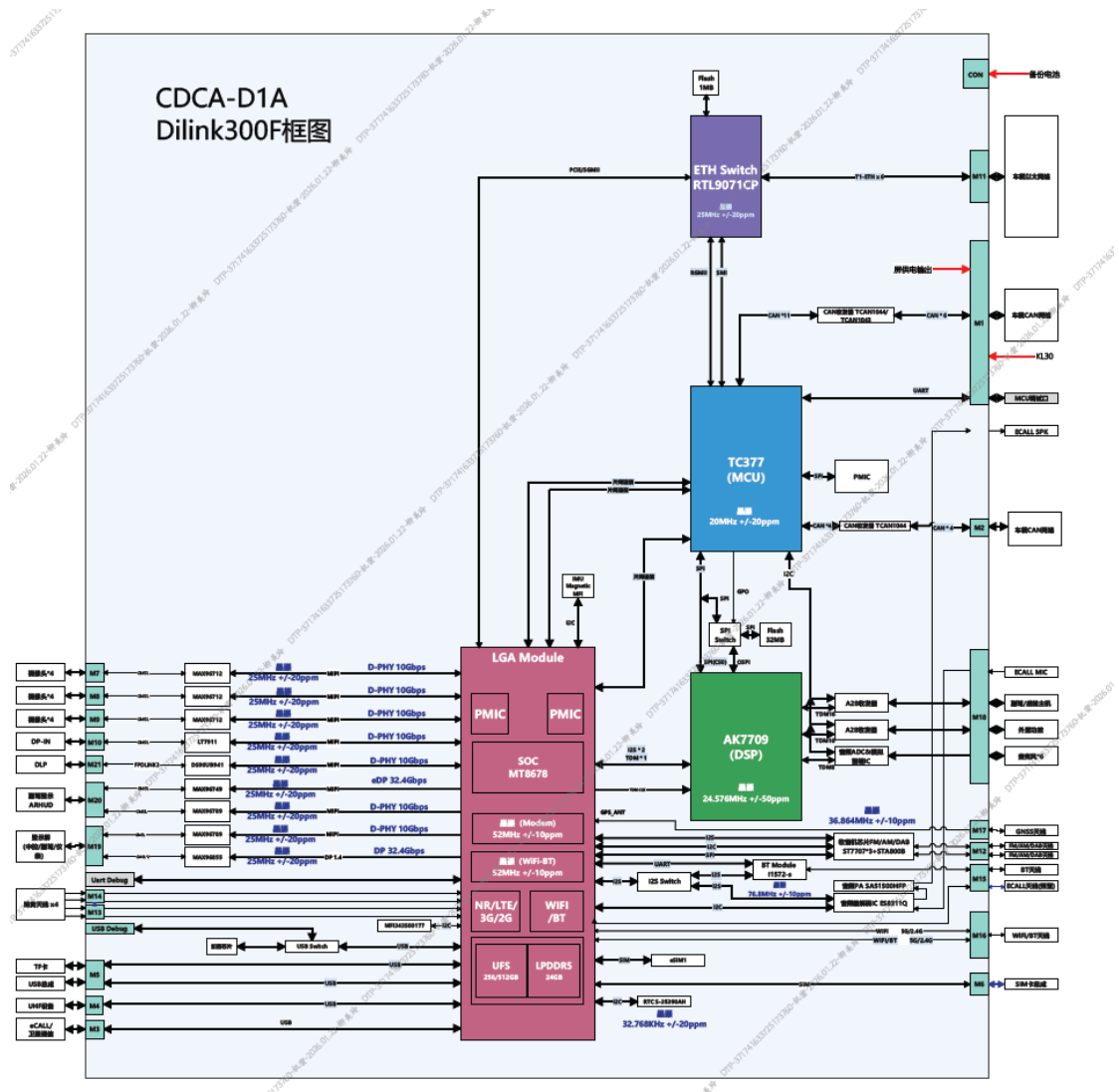


## Operation description

The vehicle-mounted computing platform MTED03 is a new-generation vehicle domain control host developed by BYD, integrating intelligent driving and cabin functions. It is planned to be sold in various target markets. Regarding communication and wireless access, the platform supports the following functions: Bluetooth, WiFi, FM, AM, 2G/3G/LTE/NR, etc. This platform will be manufactured by BYD's Huizhou factory.



BT:2402MHz~2480MHz  
2.4gwifi:2412MHz~2462MHz  
U-NII-1: 5150 MHz~5250 MHz  
U-NII-2A: 5250 MHz~5350 MHz  
U-NII-2C: 5470 MHz~5725 MHz  
U-NII-3: 5725 MHz~5850 MHz  
2GTX:  
GSM850: 824-849 MHz  
GSM1900: 1850-1910 MHz  
RX:  
GSM850: 869-894 MHz  
GSM1900: 1930-1990 MHz  
3GTX:  
WCDMA B2: 1850-1910 MHz  
WCDMA B4: 1710-1755 MHz  
WCDMA B5: 824-849 MHz  
RX:  
WCDMA B2: 1930-1990 MHz  
WCDMA B4: 2110-2155 MHz  
WCDMA B5: 869-894 MHz  
4GTX:  
LTE Band 2: 1850~1910 MHz  
LTE Band 4: 1710~1755 MHz  
LTE Band 5: 824~849 MHz  
LTE Band 7: 2500-2570 MHz  
LTE Band 12: 699-716 MHz  
LTE Band 13: 777-787 MHz  
LTE Band 14: 788-798 MHz  
LTE Band 17: 704-716 MHz  
LTE Band 18: 815-830 MHz  
LTE Band 19: 830-845 MHz  
LTE Band 25: 1850~1915 MHz  
LTE Band 26: 814~849 MHz  
LTE Band 38: 2570-2620 MHz  
LTE Band 40: 2305-2315 MHz/2350-2360 MHz  
LTE Band 41: 2496-2690 MHz  
LTE Band 42: 3400-3600 MHz  
LTE Band 48: 3550-3700 MHz  
LTE Band 66: 1710~1780 MHz  
LTE Band 71: 663-698 MHz  
RX:  
LTE Band 2: 1930-1990 MHz  
LTE Band 4: 2110-2155 MHz  
LTE Band 5: 869-894 MHz  
LTE Band 7: 2620-2690 MHz  
LTE Band 12: 729-746 MHz  
LTE Band 13: 746-756 MHz  
LTE Band 14: 758-768 MHz  
LTE Band 17: 734-746 MHz  
LTE Band 25: 1930-1995 MHz  
LTE Band 26: 859-894 MHz  
LTE Band 40: 2305-2315 MHz/2350-2360 MHz  
LTE Band 41: 2496-2690 MHz  
LTE Band 66: 2110-2200 MHz  
LTE Band 71: 617-652 MHz

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|      |                                        |
|------|----------------------------------------|
| n2:  | 1850~1910 MHz(TX), 1930 ~1990 MHz (RX) |
| n5:  | 824~849 MHz(TX), 869~894 MHz(RX)       |
| n7:  | 2500-2570 MHz(TX),2620-2690 MHz(RX)    |
| n38: | 2570-2620 MHz(TX), 2570-2620 MHz(RX)   |
| n41: | 2555~2655 MHz(TX), 2555~2655 MHz(RX)   |
| n66: | 1710~1780 MHz(TX), 2110~2200 MHz(RX)   |
| n71: | 663-698 MHz(TX), 617-652 MHz(RX)       |
| n77: | 3450-3550 MHz(TX), 3450-3550 MHz(RX)   |
| n77: | 3700-3980 MHz(TX), 3700-3980 MHz(RX)   |
| n78: | 3450-3550 MHz(TX), 3450-3550 MHz(RX)   |
| n78: | 3700-3800 MHz(TX), 3700-3800 MHz(RX)   |

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