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Declaration of changes from Initial 4044W to Variant 4044N

General: 4044N is a variant product of 4044W

SOFTWARE MODIFICATIONS:

> Protocol Stack changes: NO

MMS/STK/USAT/USIM changes: NO

> DM/SUPL/VT/FUMO/SWP/HCI: NO

> Other changes detailed:

HARDWARE MODIFICATIONS:

> Baseband changes: NO

> Band changes: No

| > product | GSM | UMTS | LTE |
|-----------|-------------------|-------------|---------|
| 4044W | 850/900/1800/1900 | FDD II/IV/V | B2/4/12 |
| 4044V | 850/900/1800/1900 | FDD II/IV/V | B2/4/12 |

> Antenna changes: NO

> PCB Layout changes: NO

Main components changes

| | Base Band | Transceiver | ASM | Power Amplifier | Tx SAW Filter | Rx SAW Filter (SAW Duplexer) |
|----------|-----------|-------------|-----|-----------------|---------------|------------------------------|
| GSM 850 | NO | NO | NO | NO | N/A | NO |
| GSM 900 | NO | NO | NO | NO | N/A | NO |
| GSM 1800 | NO | NO | NO | NO | N/A | NO |
| GSM 1900 | NO | NO | NO | NO | N/A | NO |

| | Base Band | Transceiver | ASM | Power Amplifier | Tx SAW Filter | Rx SAW Filter (SAW Duplexer) |
|-------------|-----------|-------------|-----|-----------------|---------------|---------------------------------|
| UMTS FDD II | NO | NO | NO | NO | NA | NO |
| UMTS FDD IV | NO | NO | NO | NO | N/A | NO |
| UMTS FDD V | NO | NO | NO | NO | N/A | NO |

| | Base Band | Transceiver | ASM | Power Amplifier | Tx SAW Filter | Rx SAW Filter (SAW Duplexer) |
|---------|-----------|-------------|-----|-----------------|---------------|------------------------------|
| LTE B2 | NO | NO | NO | No | N/A | NO |
| LTE B4 | NO | NO | NO | NO | N/A | NO |
| LTE B12 | NO | NO | NO | NO | N/A | NO |

| | Antanna | AP | MODE M | Transceiver | Balun | Band pass filter | diplexer |
|-----------|---------|----|-----------|-------------|-------|------------------|----------|
| Bluetooth | NO | NO | NO | NO | N/A | NO | NO |
| wifi | NO | NO | NO | NO | N/A | NO | NO |

Bluetooth changes: NO

> WiFi changes : NO

> FM changes: NO

> Other components changes: NO TP/LCD/ Camera changes: NO

> Other changes detailed: NO

MECHANICAL MODIFICATIONS:

Use new metal front/back cover or keypad: No

Mechanical shell changes: No Whole size of EUT: No

Distance of Ear reference point to bottom of handset: No Other trinkets to change the surface of handset: No

> Other changes detailed

Other modifications: model name is not same.

APPROVED BY:

Project Manager: Liu xudong Signature:

Date:

