

## Paragon Wireless Inc.

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The feature of handover (also known as VCC) on HIPI-2300 is fully compatible with IMS standard TS 23.206, TS 23.806, TS 24.206.

Now please find the VCC procedure briefly as followings:

- 1, HIPI-2300 initial a VoIP call from WIFI network with a certain remote party.
- 2, during the established call, HIPI-2300 detect whether some conditions are met to trig a Handover (HO) from WIFI network to GSM (W2G) network. And if there indeed have some, then an HO from W2G will be generated.
- 3, if the HO successfully completed and HIPI-2300 will detect the conditions of G2W triggering.
- 4, if there are some triggers generated then the handset will try to do a HO of G2W.

The max handover time will be controlled by both HIPI-2300 and VCC server. Basically, the W2G HO will be finished in level of seconds while G2W will be in level of milliseconds. And if the W2G/G2W HO is not successfully completed within 30 seconds, the handset will terminate the HO try for this time.

Sincerely

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