

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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