



17. TEST PHOTOGRAPHS

See following Attached Pages for setup photographs.

| | | | | |
|--------------------------------------|---|--|---|--|
| FCC ID: A3LSGHI927 |  PCTEST ENGINEERING LABORATORY, INC. | HAC (RF EMISSIONS) TEST REPORT |  | Reviewed by: Quality Manager |
| Filename: 0Y1106221054.A3L | Test Dates: 6/23/2011 - 6/28/2011 | EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA/HSPA Phone with BT and WLAN | | Page 78 of 80 |

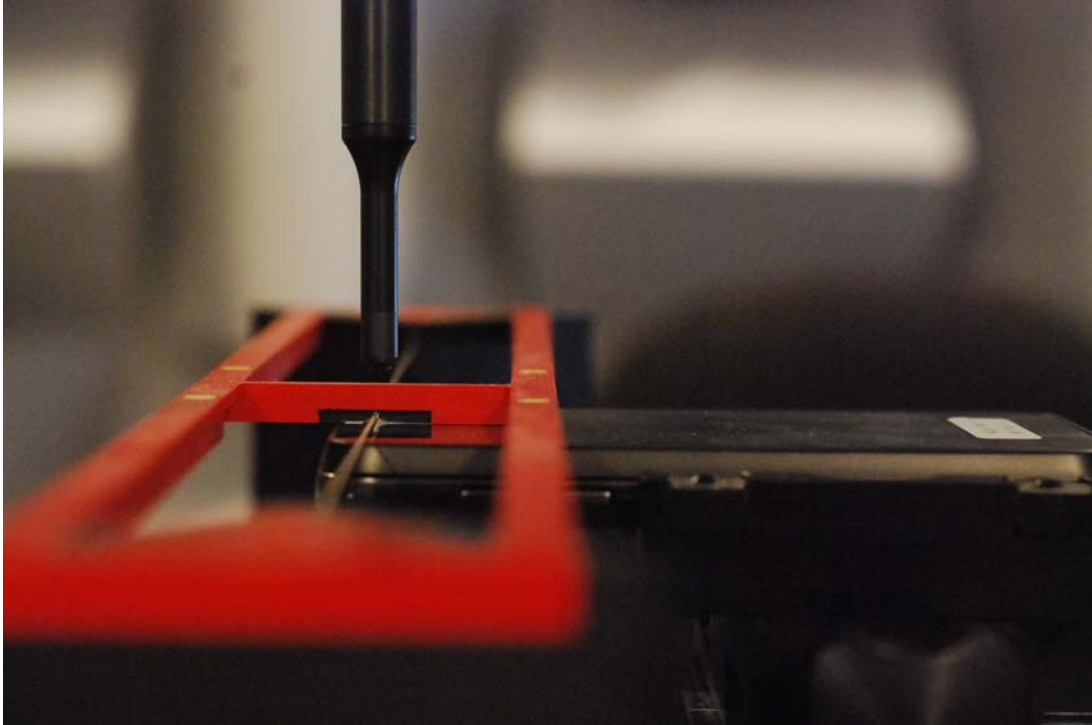


Figure 17-1
Ear Reference Point HAC Phantom Alignment

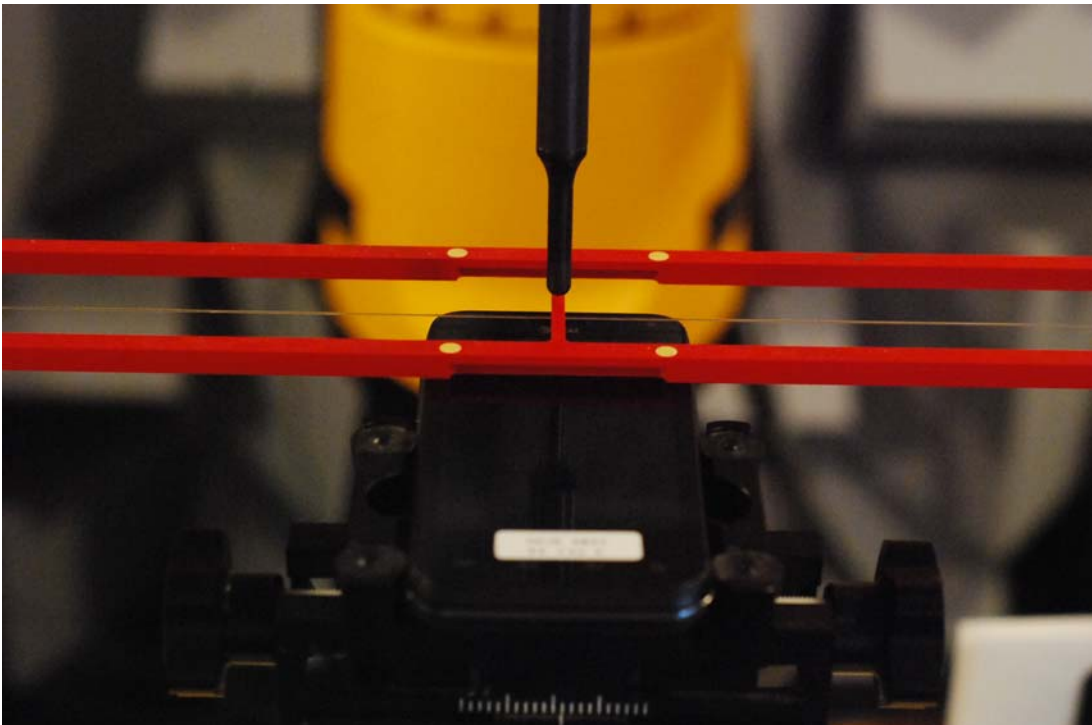




Figure 17-2
HAC Phantom Plane Alignment

| | | | |
|-------------------------------|--|---|--|
| FCC ID: A3LSGHI927 |  <small>ENGINEERING LABORATORY, INC.</small> | HAC (RF EMISSIONS) TEST REPORT |  Reviewed by: Quality Manager |
| Filename: 0Y1106221054.A3L | Test Dates: 6/23/2011 - 6/28/2011 | EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA/HSPA Phone with BT and WLAN | Page 79 of 80 |

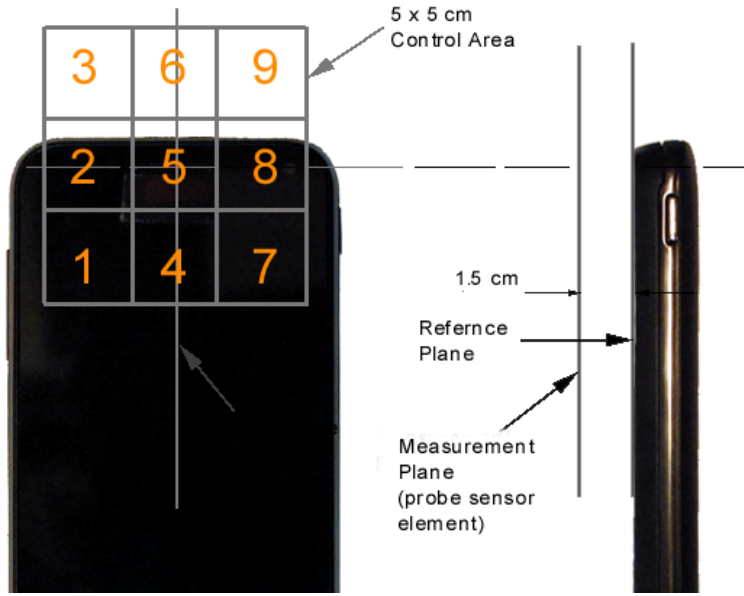


Figure 17-3 5x5 Scan grid above WD

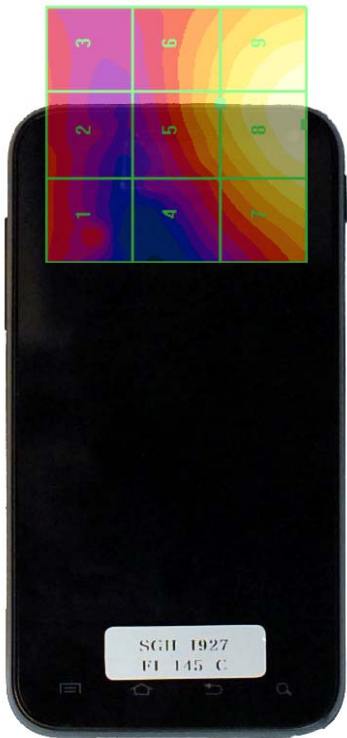




Figure 17-4 E-Field WD Scan overlay



Figure 17-5 H-Field WD Scan overlay

| | | | | |
|-------------------------------|--|---|---|---------------------------------|
| FCC ID: A3LSGHI927 |  PCTEST ENGINEERING LABORATORY, INC. | HAC (RF EMISSIONS) TEST REPORT |  SAMSUNG | Reviewed by: Quality Manager |
| Filename: 0Y1106221054.A3L | Test Dates: 6/23/2011 - 6/28/2011 | EUT Type: 850/1900 GSM/GPRS/EDGE/WCDMA/HSPA Phone with BT and WLAN | | Page 80 of 80 |