|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Chip ID | Rx Ch | **RF1** | **RF2** | **RF3** | RX Gain | Note |
| **min** | **Max** | **Average** | **min** | **Max** | **Average** | **min** | **Max** | **Average** |
| ID 0 | RX0 | 13.4 | 15.4 | 13.94 | 13.1 | 14.2 | 13.63 | 12.9 | 13.8 | 13.32 | 35.7 | faile:78G\_EM\_ABSORT\_164RX Gain: 36dB，RF Gain:36dB，IF Gain:0dB |
| RX1 | 13.1 | 15.9 | 13.7 | 12.9 | 13.8 | 13.35 | 12.7 | 13.6 | 13.09 | 36.2 |
| RX2 | 13.3 | 15.5 | 13.76 | 12.9 | 14.1 | 13.57 | 12.8 | 14 | 13.3 | 36.1 |
| RX3 | 13.6 | 16.0 | 14.26 | 13.5 | 14.4 | 14.0 | 13.2 | 14.1 | 13.7 | 35.6 |
| ID 1 | RX0 | 14.7 | 20.7 | 15.2 | 14.5 | 16.7 | 15.2 | 14.6 | 26.9 | 15.2 | 35.2 |
| RX1 | 15.0 | 25.9 | 15.63 | 15.1 | 17.1 | 15.4 | 14.9 | 25.8 | 15.5 | 34.5 |
| RX2 | 14.8 | 22.7 | 15.42 | 14.6 | 15.8 | 15.15 | 14.6 | 21.8 | 15.11 | 35 |
| RX3 | 15.2 | 17.1 | 15.68 | 14.9 | 19.0 | 15.47 | 14.7 | 30.4 | 15.39 | 34.7 |
| ID 0 | RX0 | 12.8 | 18.3 | 13.7 | 12.6 | 17.3 | 13.1 | 12.3 | 17.8 | 12.8 | 36.5 | faile:78G\_EM\_ABSORT\_164\_2RX Gain: 36dB，RF Gain:36dB，IF Gain:0dB |
| RX1 | 12.6 | 18.5 | 13.7 | 12.3 | 17.7 | 12.9 | 12.2 | 19.7 | 12.7 | 36.9 |
| RX2 | 12.9 | 18.7 | 13.7 | 12.8 | 16.1 | 13.2 | 12.4 | 13.6 | 12.5 | 36.8 |
| RX3 | 13.4 | 21.6 | 14.12 | 13.0 | 15.6 | 13.5 | 12.6 | 16.5 | 13.2 | 36.3 |
| ID 1 | RX0 | 13.69 | 28.9 | 14.29 | 13.7 | 28.9 | 25.57 | 13.9 | 38.6 | 16.9 | 36.2 |
| RX1 | 14.2 | 27.6 | 14.79 | 14.1 | 29.2 | 15.85 | 13.9 | 38.4 | 17.03 | 35.4 |
| RX2 | 13.7 | 26.1 | 14.5 | 13.9 | 24.7 | 14.85 | 13.7 | 33.7 | 15.54 | 35.9 |
| RX3 | 14.2 | 27.3 | 14.94 | 14.1 | 33.8 | 17.15 | 13.7 | 42.5 | 18.57 | 35.6 |
| ID 0 | RX0 | 13 | 18.5 | 13.6 | 12.6 | 18.2 | 13.5 | 12.3 | 14.7 | 13.2 | 38.7 | faile:78G\_EM\_ABSORT\_36RX Gain: 36dB，RF Gain:30dB，IF Gain:6dB |
| RX1 | 12.9 | 17.4 | 13.5 | 12.7 | 18.2 | 13.3 | 12.3 | 17.4 | 13 | 38.9 |
| RX2 | 12.9 | 17.2 | 13.5 | 12.7 | 15.4 | 13.3 | 12.3 | 15 | 13.1 | 38.9 |
| RX3 | 13.3 | 21.4 | 14.1 | 13.1 | 19.8 | 13.8 | 12.7 | 19.2 | 13.7 | 38.3 |
| ID 1 | RX0 | 14 | 19.7 | 15.2 | 13.6 | 24 | 16.3 | 14.1 | 35 | 16.9 | 38.1 |
| RX1 | 14 | 26.1 | 15.7 | 14.1 | 24.3 | 16.5 | 13.9 | 34.4 | 17.2 | 37.2 |
| RX2 | 14 | 24 | 15.3 | 14 | 21.7 | 15.5 | 14 | 29.9 | 15.8 | 37.9 |
| RX3 | 14.3 | 25.6 | 15.7 | 14.5 | 27.7 | 17.3 | 14.1 | 38.5 | 18.4 | 37.5 |
| ID 0 | RX0 | 12.3 | 13.5 | 12.9 | 11.9 | 13.3 | 12.8 | 11.9 | 12.9 | 12.5 | 46.8 | faile:78G\_EM\_ABSORT\_44RX Gain: 44dB，RF Gain:30dB，IF Gain:14dB |
| RX1 | 11.7 | 12.9 | 12.49 | 11.7 | 12.9 | 12.38 | 11.6 | 12.9 | 12.32 | 47.3 |
| RX2 | 11.7 | 13.2 | 12.6 | 11.7 | 12.9 | 12.49 | 11.6 | 13.1 | 12.38 | 47.3 |
| RX3 | 12.4 | 13.8 | 13.17 | 12.1 | 13.6 | 13.03 | 12.2 | 13.3 | 12.81 | 46.5 |
| ID 1 | RX0 | 13.8 | 14.9 | 14.3 | 13.8 | 37.5 | 16.0 | 14.9 | 56.6 | 16.06 | 46.2 |
| RX1 | 13 | 14.5 | 13.8 | 13.4 | 37.7 | 16.4 | 13.2 | 57 | 18.03 | 45.2 |
| RX2 | 13.4 | 14.4 | 14.11 | 13.6 | 32.6 | 14.82 | 13.5 | 51 | 15.66 | 45.8 |
| RX3 | 13.6 | 14.9 | 14.29 | 13.9 | 42 | 17.7 | 13.3 | 61 | 19.5 | 45.6 |
| ID 0 | RX0 | 12.4 | 23 | 13.3 | 12.1 | 19.2 | 12.7 | 11.5 | 15.4 | 12.3 | 46.2 | faile:78G\_EM\_ABSORT\_108增益为44dB，其中RF增益为33dB，IF增益为11dBRX Gain: 44dB，RF Gain:33dB，IF Gain:11dB |
| RX1 | 12.1 | 20.4 | 13.2 | 11.8 | 18 | 12.5 | 11.6 | 16.5 | 12.2 | 46.7 |
| RX2 | 12.1 | 20.8 | 13.3 | 11.7 | 17.9 | 12.6 | 11.9 | 124.9 | 12.3 | 46.6 |
| RX3 | 12.5 | 24.1 | 14.3 | 12.1 | 22.1 | 13.0 | 11.8 | 20.6 | 12.7 | 45.9 |
| ID 1 | RX0 | 12.8 | 20.3 | 13.4 | 12.7 | 18.6 | 14.05 | 12.7 | 26.7 | 15.0 | 46 |
| RX1 | 13.3 | 26.6 | 13.9 | 13 | 25.6 | 14.5 | 13 | 26.8 | 15.4 | 45.1 |
| RX2 | 12.9 | 23.1 | 13.6 | 12.9 | 21.2 | 13.7 | 12.7 | 21.2 | 13.9 | 45.7 |
| RX3 | 13.4 | 26 | 13.9 | 12.9 | 24.7 | 15.2 | 12.7 | 30.7 | 16.4 | 45.5 |
| ID 0 | RX0 | 11.8 | 19 | 12.39 | 11.5 | 18.6 | 12.2 | 11 | 14.9 | 11.98 | 45.7 | faile:78G\_EM\_ABSORT\_172RX Gain: 44dB，RF Gain:36dB，IF Gain:8dB |
| RX1 | 11.3 | 17.3 | 12.0 | 11 | 16.9 | 11.8 | 10.7 | 15.3 | 11.78 | 46.3 |
| RX2 | 11.4 | 18.3 | 12.2 | 11.2 | 17.9 | 12.06 | 11.1 | 14.8 | 11.86 | 46.2 |
| RX3 | 12.1 | 21.5 | 12.8 | 11.85 | 22.7 | 12.6 | 111.4 | 21.2 | 13 | 45.4 |
| ID 1 | RX0 | 12.3 | 18.5 | 12.8 | 12.2 | 18.8 | 14.8 | 12.2 | 18.2 | 15.8 | 45.2 |
| RX1 | 12.8 | 23.7 | 13.4 | 12.7 | 25.5 | 15.32 | 12.3 | 24.8 | 16.7 | 44.3 |
| RX2 | 12.7 | 20.1 | 13.2 | 12.5 | 20.6 | 13.7 | 12.1 | 18.4 | 14.09 | 44.7 |
| RX3 | 12.8 | 23 | 13.4 | 12.5 | 23 | 17.0 | 12.3 | 23.5 | 18.6 | 44.5 |