

Set-Up Checklist

Document Revision Information

Ver	Date	Amendment	Author
1.0	23.05.31	Initial Release	김태형

RRP9395080-50 Setup Instructions X-Band 80W CW SSPA

Follow the stated setup instructions below when turning on the device. RFHIC will not be responsible for any damage caused by inappropriate use by the customer. It is the customer's responsibility to set up and follow the guided instructions provided by RFHIC.

Steps	Checklist
1.	Verify all power supplies are turned off.
2.	Connect the bias cables. (HPA Enable / +5.6V / GND / +40V)
3.	Adjust the +40V (Pin No. A2) bias power supplies to +40V and turn it on.
4.	Adjust the +5.6V (Pin No. 3) bias power supplies to +5.6V and turn it on.
5.	Adjust the HPA Enable(+5V, Pin No. 4) bias power supplies to +5V and turn it on.
6.	Turn on the RF Signal to operate the SSPA
7.	To shut down the circuit: Turn off the RF test signal. Turn off the HPA Enable supply and last turn off the +5.6V, +40V supplies. <i>*When turning the system off, it is recommended to turn it off in reverse order starting from step 7.</i>