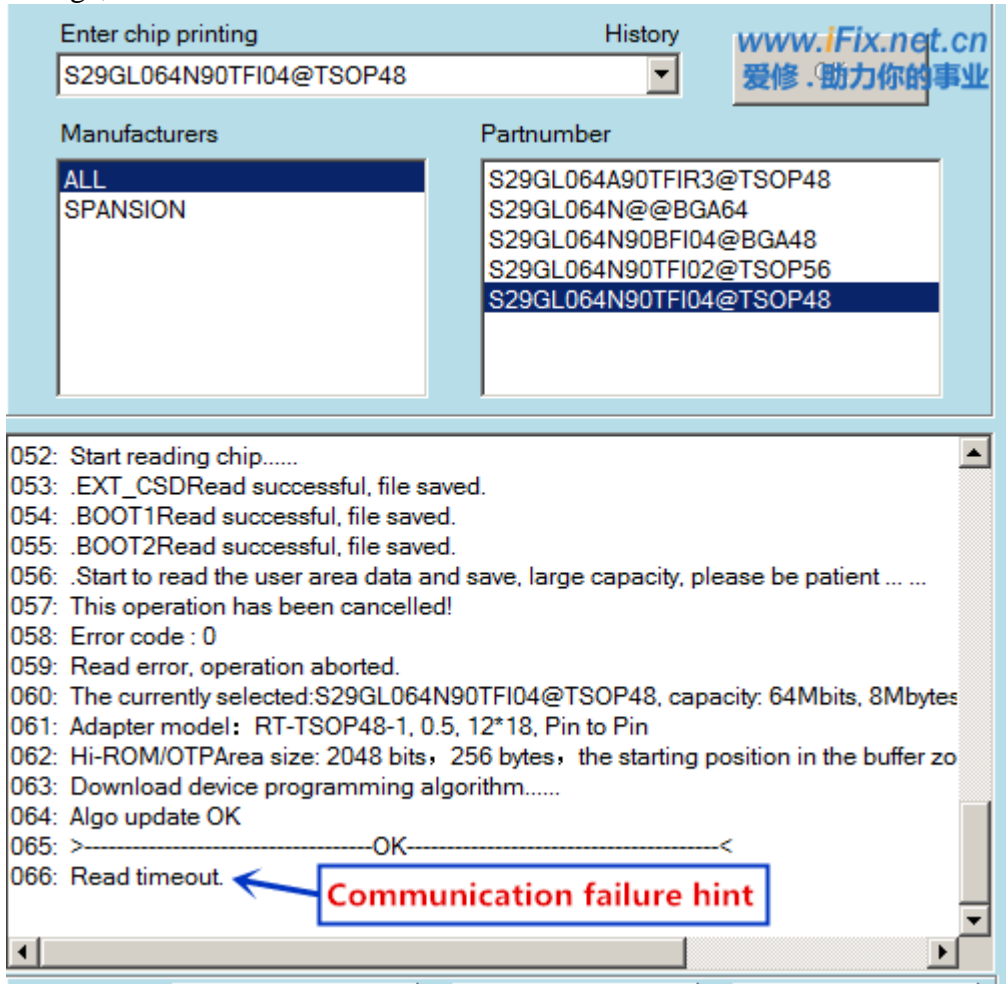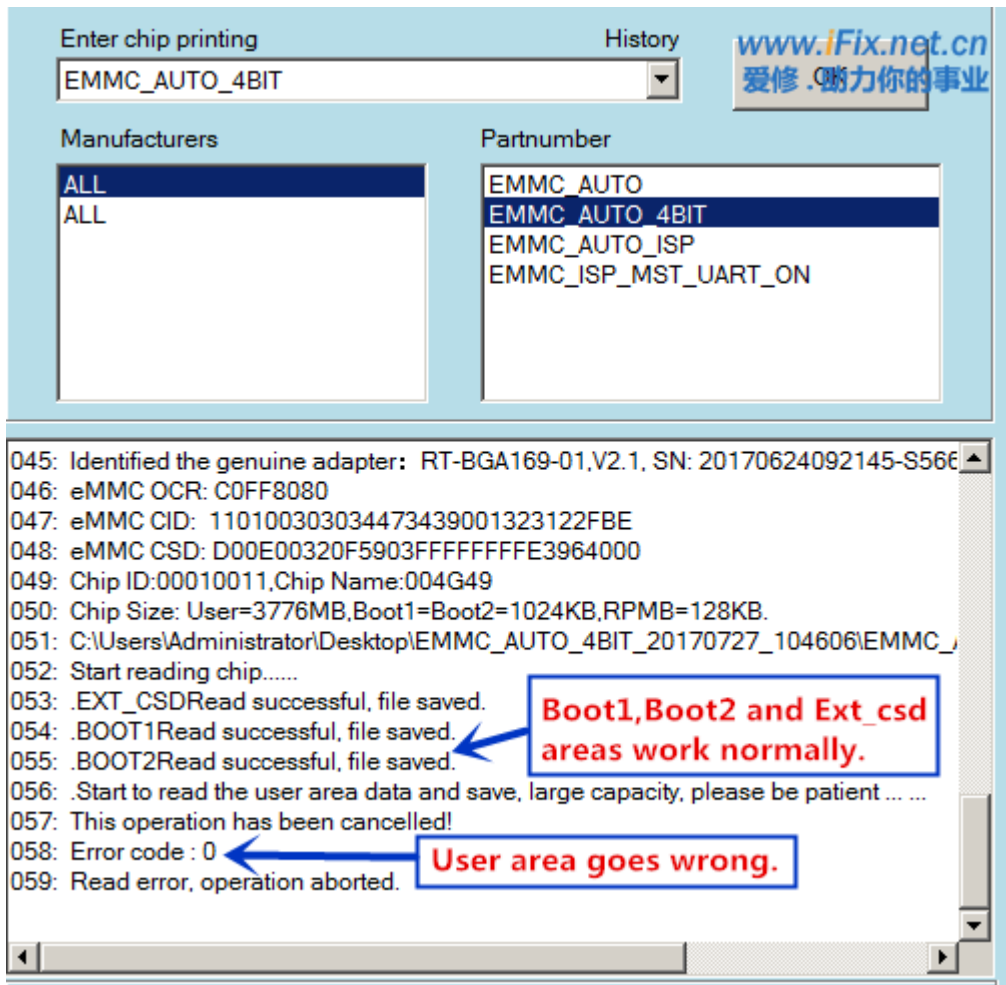# RT809H Programmer Technical Upgrading Notification

NO:20170001

Applicable scope:A very few of the RT809H programmers produced before 15th July,2017(with the serial number before 20170715) have the problem that some functions go wrong under the Win7 system,so these programmer should be improved,and the else programmers have no need to be modified without this problem.The details are as follows:

1.When self testing or reading and writing the 28/29 series NOR FLASH chip with VPP high voltage,communication fails.

2.When reading EMMC off line,Boot1,Boot2 and Ext_csd areas work normally but User area goes wrong.

Technical upgrading content:

1 : R26 Resistor Original parameter is 12K or 10K ; Modified parameter is 4.7K

2 : C18 Capacitor Original parameter is 106 ; Modified parameter is 476/10V

3 : C22 Capacitor Original parameter is 104 ; Modified parameter is 476/10V

Component location:

Notes : If can't find the capacitor with patch for the C18/C22,then use the electrolytic capacitor parallel (pay attention to the polarity) connected with 47uF-100uF/16v.

Like the following picture showing:

Please check if your programmer has the same problem,it don't need to modify if not.We apologize for any inconvenience caused.

If there is still any question please contact technical support :
Engineer Mr. Zhang : QQ:113536588 WeChat:13600024226