

G1 1.6 red NFC

Product Code: R16N01311

FCC ID: 2ACQM-E00005

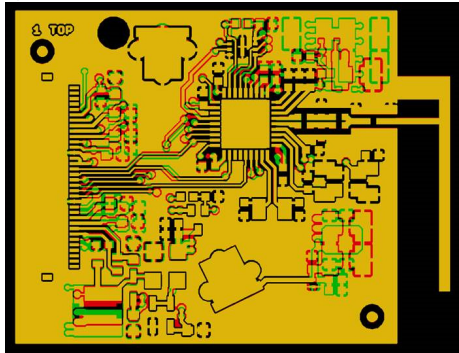
IC: 12154A – E00005

Model ID: R16

Changes:

Radio Part: Correction of antenna path. Change in dimension of PCB to improve accuracy of impedance. Via-diameter increased from 0.2 to 0.3 mm. Position and amount of vias near antenna-patch changed as shown on the pictures below.

1)



2)



General changes: Some parts moved to improve fitting into modified casing. Removing of unnecessary parts.

G1 7.4 v230

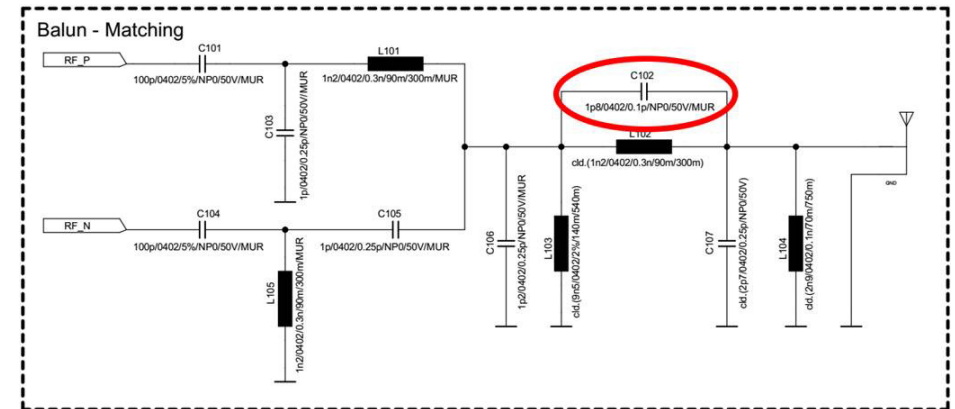
Product Code: G1D103001

FCC ID: 2ACQM-E00003

IC: 12154A – E00003

Model ID: G1D

Changes: C102 changed from 1p2 to 1p8 to improve adaption of the antenna. Load capacitance of the quartz crystal has been optimized to reduce radio accuracy deviation from 5 to 1%.



G1 7.4 red NFC

Product Code: R74N01001

FCC ID: 2ACQM-E00007

IC: 12154A – E00007

Model ID: R74

Changes: C102 changed from 1p2 to 1p8 to improve adaption of the antenna.