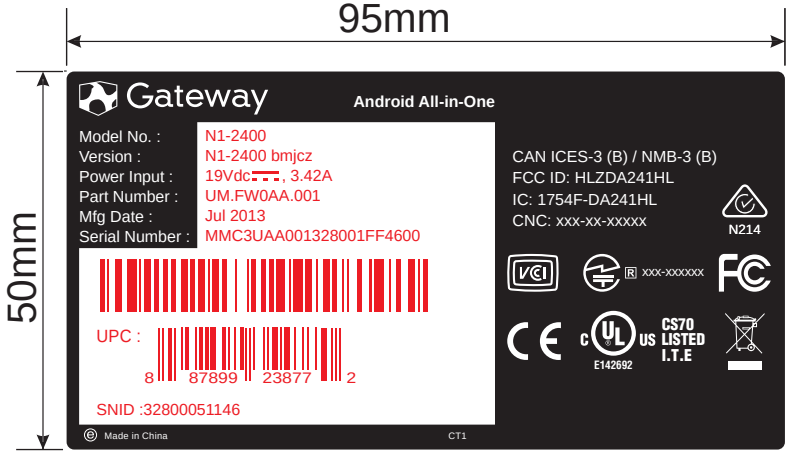FOR PA,EMEA,AAP