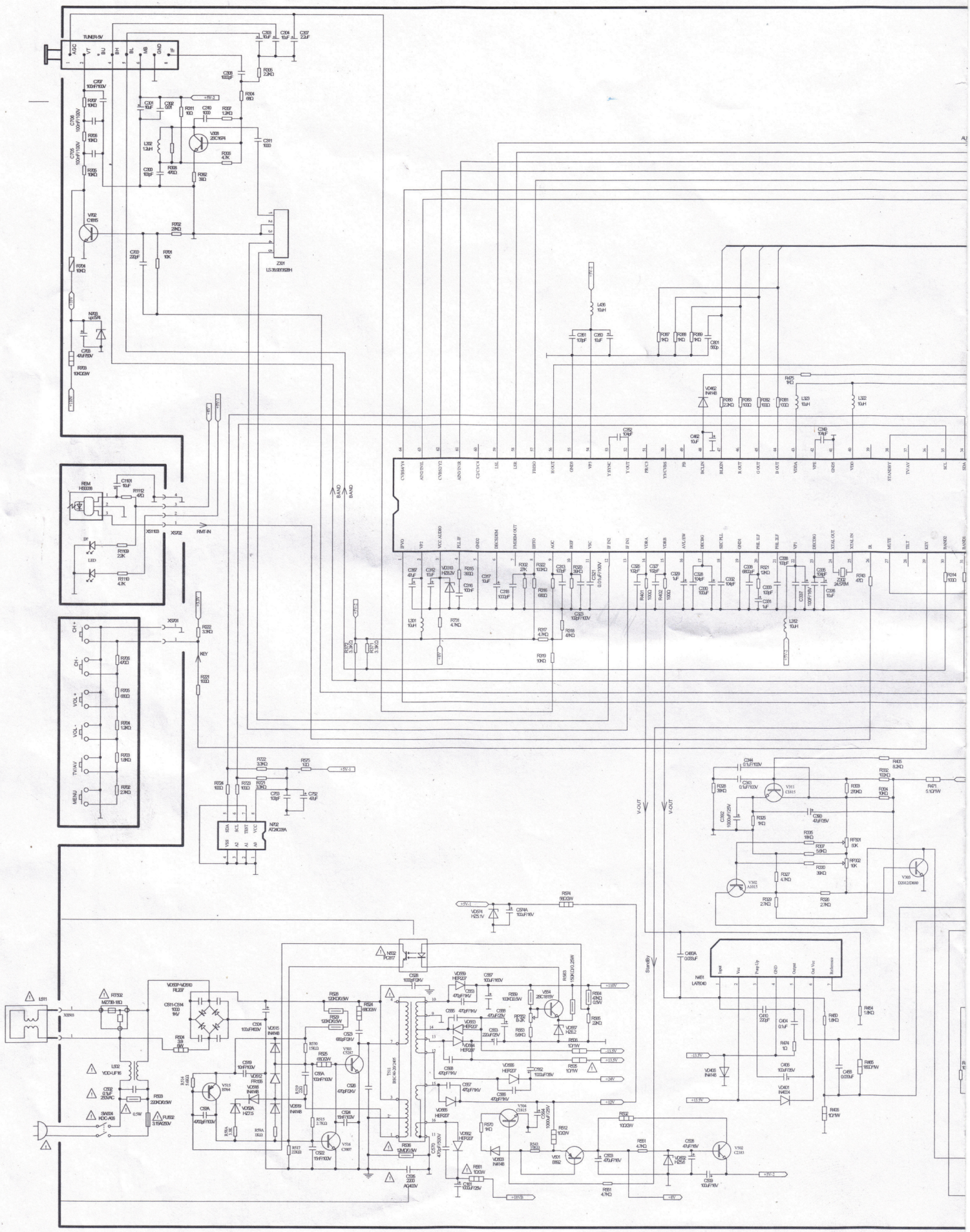PHILIPS-TDA