

































































6 CK APPD 1. ALL RESISTANCE VALUES ARE IN OHMS, 0.1 WATT +/- 5%. REV DESCRIPTION OF REVISION 2. ALL CAPACITANCE VALUES ARE IN MICROFARADS. 3. ALL CRYSTALS & OSCILLATOR VALUES ARE IN HERTZ. 0004752417 ENGINEERING RELEASED 2015-08-24 N69 RADIO\_MLB SUBDESIGN - EVT 8/19/2015 LAST\_MODIFICATION=Wed Aug 19 10:34:24 2015 PAGE <CSA> CONTENTS SYNC DATE page1 CELL:ALIASES 36 AP INTERFACE & DEBUG CONNECTORS 37 BASEBAND PMU (1 OF 2) BASEBAND PMU (2 OF 2) 38 BASEBAND (1 OF 2) 39 BASEBAND (1 OF 2) 40 MOBILE DATA MODEM (2 OF 2) 41 RF TRANSCEIVER (1 OF 3) 42 RF TRANSCEIVER (2 OF 3) 43 RF TRANSCEIVER (3 OF 3) 44 45 QFE DCDC 2G PA VERY LOW BAND PAD 47 LOW BAND PAD 48 MID BAND PAD 49 50 HIGH BAND PAD ANTENNA SWITCH 51 52 HIGH BAND SWITCH 53 RX DIVERSITY RX DIVERSITY (2) 54 55 ANTENNA FEEDS 57 WIFI/BT: MODULE AND FRONT END 58 STOCKHOLM 59 OMIT\_TABLE\_RF 60 Radio Subdesign Ports SCH,MLB,N69 051-00648 Apple Inc. NOTICE OF PROPRIETARY PROPERTY: THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY PROPERTY OF APPLE INC. THE POSESSOR AGREES TO THE FOLLOWING: 1 OF 55 I TO MAINTAIN THIS DOCUMENT IN CONFIDENCE II NOT TO REPRODUCE OR COPY IT III NOT TO REVEAL OR PUBLISH IT IN WHOLE OR PART CONFIDENTIAL AND PROPRIETARY APPLE SYSTEM DESIGN. FOR REFERENCE PURPOSE ONLY - NOT A CHANGE REQUEST 34 OF 60 IV ALL RIGHTS RESERVED



















































