

APPENDIX A OF TYPE EXAMINATION CERTIFICATE

Product Characteristics

UL Frequency:	832-862 MHz
DL Frequency:	791-821 MHz
ITU Designation:	G7D, W7D
Output Power (Conducted):	SYN-L30L-S: Uplink: 20 dBm, Gain: 75 dB; Downlink: 30 dBm , Gain 80 dB SYN-L27L-S: Uplink: 20 dBm, Gain: 75 dB; Downlink: 27 dBm , Gain 75 dB SYN-L25L-S: Uplink: 20 dBm, Gain: 75 dB; Downlink: 25 dBm , Gain 75 dB SYN-L23L-S: Uplink: 15 dBm, Gain: 70 dB; Downlink: 23 dBm , Gain 75 dB SYN-L20L-S: Uplink: 15 dBm, Gain: 70 dB; Downlink: 20 dBm , Gain 70 dB SYN-L15L-S: Uplink: 12 dBm, Gain: 65 dB; Downlink: 15 dBm , Gain 70 dB SYN-L13L-S: Uplink: 10 dBm, Gain: 65 dB; Downlink: 13 dBm , Gain 65 dB SYN-L10L-S: Uplink: 10 dBm, Gain: 65 dB; Downlink: 10 dBm , Gain 65 dB
Modulation:	BPSK, QPSK, 16QAM, 64QAM
Antenna:	N-Female Antennas Maximum Gain: 9.5 dBi (Uplink), 7 dBi (Downlink)

Conformity Details

Requirement	Standard, Test Report Number, Date & Laboratory
Radio Spectrum	EN 301 908-1 V11.1.1 (2016-07), EN 301 908-15 V11.1.2 (2017-01) Test Report RSZ170417005-22 issued on 2017-07-17 by BACL, Shenzhen
EMC	EN 301 489-1 V2.2.0 (2017-03), EN 301 489-50 V2.2.0 (2017-03) Test Report RSZ170417005-02 issued on 2017-07-17 by BACL, Shenzhen
Safety	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013 Test Report RSZ170417005-03 issued on 2017-05-04 by BACL, Shenzhen
Health	EN 50385: 2002 Test Report RSZ170417005 issued on 2017-07-17 by BACL, Shenzhen

***** End of Appendix *****

Note: The use and operation of this device at each installation, requires the approval of the frequency band or sub-band license holder(s) and operator(s).

