



Technical Note

ASWipLL 5.8

Wireless IP-Based Local Loop System

FCC 15.247 (a) (1) Compliance for Hybrid Mode

Leading the World in Wireless DSL

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1. Introduction

ASWipLL 5.8 (operating in the 5.8 GHz band) supports Hybrid systems (according to Federal Communications Commission part 15, paragraph 247). The Hybrid system is for 1, 2, and 3 Mbps, and 1.33 and 4 Mbps mode.



Note: The Hybrid system mode is factory set (i.e. by Airspan) and **cannot** be changed by the customer.

2. Maximum EIRP and Tx Power

The table below describes maximum transmit (Tx) power and EIRP values for ASWipLL 5.8 in Hybrid mode.

Table 2-1: Tx power and EIRP for ASWipLL 5.8 in Hybrid mode

Mode	Max. Tx power (dBm) at antenna connector			Max. EIRP (dBm)
	BSR Internal	SPR Internal	SPR External	
1, 2, and 3 Mbps	17.6	17.6	17.6	36
1.33 and 4 Mbps	21	20	21	36