

RF TX/RX performance table

SonicPoint N2				
	Radio 1		Radio 2	
	2.4 GHz		5 GHz	
	Tx Power	Rx Sensitivity	Tx Power	Rx Sensitivity
	(dBm)	(dBm)	(dBm)	(dBm)
802.11b				
1 Mbps	20	-92	-	-
2 Mbps	20	-91	-	-
5 Mbps	20	-91	-	-
11 Mbps	20	-86	-	-
802.11a/g				
6 Mbps	20	-85	18	-89
9 Mbps	20	-83	18	-88
12 Mbps	20	-83	18	-86
18 Mbps	20	-83	18	-84
24 Mbps	20	-83	18	-81
36 Mbps	20	-79	18	-78
48 Mbps	19	-75	18	-73
54 Mbps	18	-70	18	-72
802.11n HT20				
MSC 0/8/16	20	-85	18	-89
MSC 1/9/17	20	-85	18	-86
MSC 2/10/18	20	-85	18	-84
MSC 3/11/19	20	-81	18	-79
MSC 4/12/20	19	-77	18	-76
MSC 5/13/21	19	-73	18	-72
MSC 6/14/22	18	-73	18	-70
MSC 7/15/23	18	-69	18	-69
802.11n HT40				
MSC 0/8/16	20	-83	18	-86
MSC 1/9/17	20	-83	18	-83
MSC 2/10/18	20	-83	18	-80
MSC 3/11/19	20	-79	18	-75
MSC 4/12/20	19	-75	18	-72
MSC 5/13/21	19	-71	18	-68
MSC 6/14/22	18	-69	18	-67
MSC 7/15/23	18	-65	18	-65