

ST1 Antenna Information

ST1 Antenna Type/Gain					
Radio / Manufacturer / Part No.	Internal/External	Ant. Tech	Type	Band	Gain dBi
Cellular main Tx (P-sensor integral to main antenna) Mfg: Juniper Systems Part Number: 29552	Internal	Rx MIMO	Monopole	LTE BD01	4.3
				LTE BD02	3.3
				LTE BD03	2.6
				LTE BD04	2.0
				LTE BD05	0.3
				LTE BD07	0.5
				LTE BD08	-0.5
				LTE BD12	2.3
				LTE BD13	1.9
				LTE BD14	1.6
				LTE BD20	0.5
				LTE BD25	3.1
				LTE BD26	1.1
				LTE BD28	2.7
				LTE BD32	-
				LTE BD38	1.0
				LTE BD40	2.7
				LTE BD41	1.0
				LTE BD42	3.6
				LTE BD43	3.9
				LTE BD48	1.9
				LTE BD66	2.0
				LTE BD71	2.5
Cellular diversity Rx Mfg: Juniper Systems Part Number: 29554	Internal	Rx MIMO	Monopole	LTE BD01	3.9
				LTE BD02	3.3
				LTE BD03	2.6
				LTE BD04	3.8
				LTE BD05	0.7
				LTE BD07	3.6
				LTE BD08	1.5
				LTE BD12	1.4
				LTE BD13	1.5
				LTE BD14	2.1
				LTE BD20	2.1

				LTE BD25	3.3
				LTE BD26	0.7
				LTE BD28	2.1
				LTE BD32	-5.3
				LTE BD38	3.8
				LTE BD40	4.5
				LTE BD41	3.8
				LTE BD42	4.3
				LTE BD43	3.9
				LTE BD48	3.3
				LTE BD66	4.4
				LTE BD71	1.6