

## High-Throughput Test

Test Cases	sky_sky_N_!CCA	sky_sky_Y_26	sky_sky_Y_15	nrf_nrf_N_all	nrf_nrf_Y_all	nrf_nrf_Y_!Wifi	nrf_N4_N	nrf_N7_N
Source	Tmote-Sky	Tmote-Sky	Tmote-Sky	PCA10000	PCA10000	PCA10000	PCA10000	PCA10000
Destination	Tmote-Sky	Tmote-Sky	Tmote-Sky	PCA10000	PCA10000	PCA10000	Nexus4	Nexus7
WiFi	No	Yes	Yes	No	Yes	Yes	No	No
Condition	No CCA	CCA on, ch 26	CCA on, ch 15		All channels	Wifi free channels	Wifi OFF in device	Wifi OFF in device
DataRate (packets/s)	176.20	167.99	68.78	133.32	107.31	133.08	399.81	398.31
DataRate (kbps)	155.06	147.83	60.53	28.80	23.18	28.75	86.36	86.03
Conn Interval (ms)	NA	NA	NA	7.5	7.5	7.5	7.5	7.5
TX slots	11008	10496	13982	7998	7998	7998	8006	8004
Packets sent	11008	10467	5148	7996	6435	7981	23997	23907
Packets received	10802	10368	4060	7996	6435	7981	23997	23907
PRR (%)	98.13	99.05	78.87	99.97	80.46	99.79		
PDR (%)	98.13	99.05	78.87	100	100	100	100	100
TX slot utilization (%)	100	99.72	36.82	99.64	81.94	99.95		
Source RDC (%)	99.52	99.42	99.73	26.31	25.55	26.38	44.11	45.36
Destination RDC (%)	100	100	100	28.9	27.51	28.88	NA	NA
Packet size (Bytes)	110	110	110	27	27	27	27	27