

QoS Drive-Test Overview (Chittagong Division)

- a. Area : Chittagong City
- b. Distance Covered (km): 684
- c. Drive Test Period: 14/2/2023 to 20/2/2023
- d. No. of Test Days: 7
- e. Findings:

KPIs	Benchmarks	Measured Value	
Call attempt		3084	
Call attempt failure		31	
Call connected		3053	
Call dropped		6	
Call setup success rate (avg.)	>=97%	98.99%	
Call Drop rate (avg.)	<=2%	0.20%	
Call setup time (avg.)	<= 7 Sec	5.93	
Service Coverage (Avg.)	>= -80 dBm (City Corp Area)	-37.57	
POLQA MOS (avg.)	>= 3.5	3.98	Samples
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	11.01	1724
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	13.77	1360
UMTS DL FTP Data Throughput (avg) (Mbps)	>= 2 Mbps	2.43	804
UMTS UL FTP Data Throughput (avg) (Mbps)	>= 128 Kbps	0.92	857

Area map of QoS Drive-test

