

QoS Drive-Test Overview (Chittagong Division)

- a. Area : Comilla
- b. Distance Covered (Km): 1270 (Approx.)
- c. Drive Test Period: 8/9/2024 to 14/9/2024
- d. No. of Test Days: 7
- e. Findings: All QoS KPI are BTRC compliant

KPIs	Benchmarks	Measured value	
Call attempt		3105	
Call attempt failure		17	
Call connected		3088	
Call dropped		5	
Call setup success rate (avg.)	>=97%	99.45%	
Call Drop rate (avg.)	<=2%	0.16%	
Call setup time (avg.)	<= 7 Sec	5.79	
Service Coverage (Avg.)	>= -80 dBm (City Corp Area) >= -90 dBm (Other than City Corp.)	-72.48	
POLQA MOS (avg.)	>= 3.5	3.80	Samples
LTE DL FTP Data Throughput (avg.) (Mbps)	>= 7 Mbps	21.10	3817
LTE UL FTP Data Throughput (avg.) (Mbps)	>= 1 Mbps	10.93	3735

Area map of QoS drive test :

