OOKLA LATENCY IN TECHNOLOGY AUTO DETECT MODE								
City	Latency [milliseconds]				Compliant (Yes/No)			
	Jazz	Telenor	Ufone	ZonG	Jazz	Telenor	Ufone	ZonG
UPPER DIR	42	55	74	90	Yes	Yes	Yes	No
LARKANA	26	51	34	32	Yes	Yes	Yes	Yes
LAHORE	33	20	36	18	Yes	Yes	Yes	Yes
KHAIRPUR	25	57	33	30	Yes	Yes	Yes	Yes
SHAHKOT	20	25	39	33	Yes	Yes	Yes	Yes
GUJAR KHAN	20	44	23	71	Yes	Yes	Yes	Yes
WAH/ TAXILA	21	33	22	32	Yes	Yes	Yes	Yes
RAWALPINDI	21	30	27	46	Yes	Yes	Yes	Yes
BUNER	67	43	41	81	Yes	Yes	Yes	No
JACOBABAD	35	39	41	34	Yes	Yes	Yes	Yes
SUJAWAL	24	26	25	24	Yes	Yes	Yes	Yes
MITHI	26	36	29	34	Yes	Yes	Yes	Yes
ABBOTTABAD	37	74	54	84	Yes	Yes	Yes	No
SWABI	32	56	48	39	Yes	Yes	Yes	Yes
MURIDKE	21	56	40	19	Yes	Yes	Yes	Yes

Table 4.11: Ookla Latency in Technology Auto Detect Mode < 75 Milliseconds

4.6. Overall results of Download and Upload Throughputs in Capacity Tests, Data Transfer Tests, Latency (overall) and Latency (Per Web Page), can be seen in attached graphs.

TECHNOLOGY AUTO DETECT MODE TESTING	
CAPACITY TEST DOWNLOAD SPEED (Mbps)	CAPACITY TEST UPLOAD SPEED (Mbps)
DATA TRANSFER DOWNLOAD SPEED (Mbps)	DATA TRANSFER UPLOAD SPEED (Mbps)
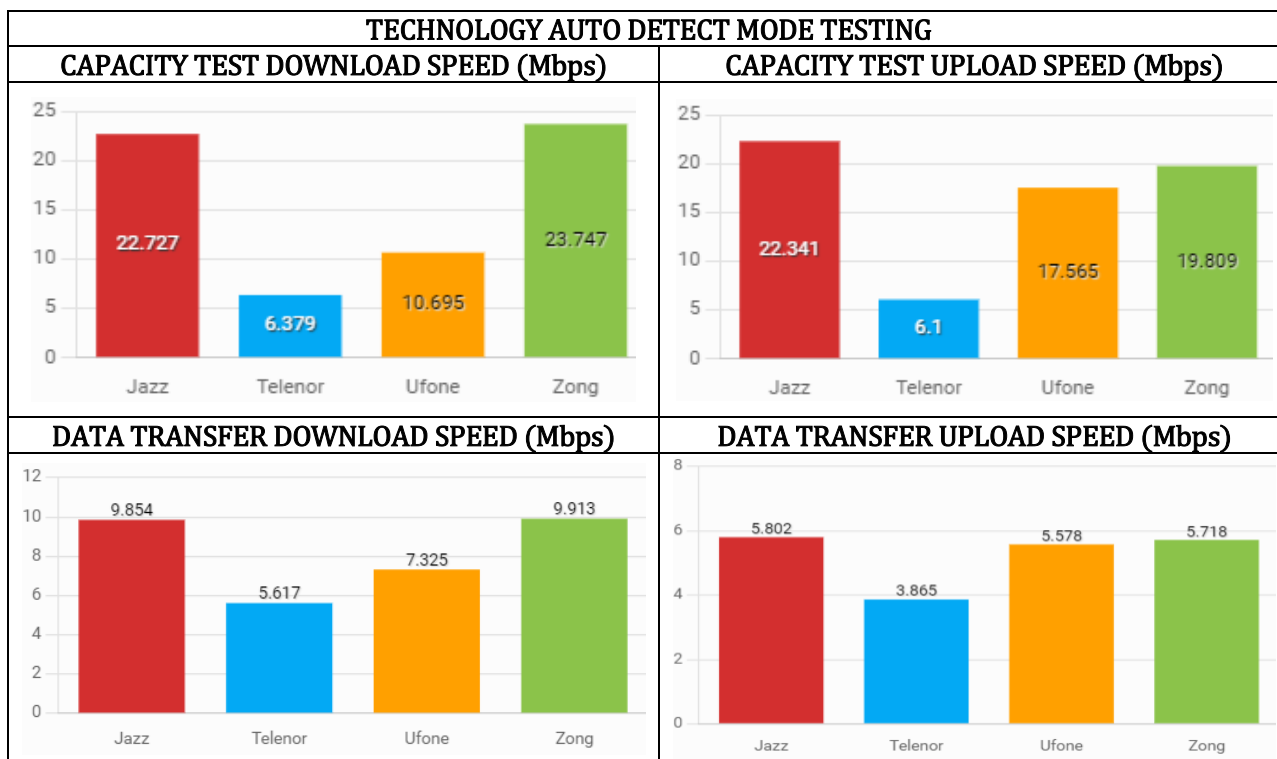
CMO	KPIS	THRESHOLD	GUJAR KHAN	WAH/ TAXILA	RAWALPINDI	BUNER	JACOBABAD	SUJAWAL
Jazz	NA	$\geq 99\%$	Yes	Yes	Yes	Yes	**No**	Yes
	CSSR	$\geq 98\%$	Yes	Yes	Yes	**No**	**No**	Yes
	CCT	≤ 7.5 sec	Yes	Yes	Yes	Yes	Yes	Yes
	CCR	$> 98\%$	Yes	Yes	Yes	**No**	Yes	Yes
	MOS	≥ 3	Yes	Yes	Yes	Yes	Yes	Yes
	ISHO	$\geq 98\%$	Yes	Yes	Yes	**No**	Yes	Yes
	RSSR	$> 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
Telenor	NA	$\geq 99\%$	Yes	Yes	Yes	Yes	Yes	Yes
	CSSR	$\geq 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
	CCT	≤ 7.5 sec	Yes	Yes	Yes	Yes	Yes	Yes
	CCR	$> 98\%$	Yes	Yes	**No**	Yes	Yes	Yes
	MOS	≥ 3	Yes	Yes	Yes	Yes	Yes	Yes
	ISHO	$\geq 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
	RSSR	$> 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
Ufone	NA	$\geq 99\%$	Yes	Yes	Yes	Yes	Yes	Yes
	CSSR	$\geq 98\%$	Yes	Yes	**No**	Yes	Yes	Yes
	CCT	≤ 7.5 sec	Yes	Yes	Yes	Yes	Yes	Yes
	CCR	$> 98\%$	Yes	**No**	Yes	Yes	Yes	Yes
	MOS	≥ 3	Yes	Yes	Yes	Yes	Yes	Yes
	ISHO	$\geq 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
	RSSR	$> 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
ZonG	NA	$\geq 99\%$	Yes	Yes	Yes	Yes	Yes	Yes
	CSSR	$\geq 98\%$	Yes	Yes	Yes	Yes	Yes	**No**
	CCT	≤ 7.5 sec	Yes	Yes	Yes	Yes	Yes	Yes
	CCR	$> 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
	MOS	≥ 3	Yes	Yes	Yes	Yes	Yes	Yes
	ISHO	$\geq 98\%$	Yes	Yes	Yes	Yes	Yes	Yes
	RSSR	$> 98\%$	Yes	Yes	Yes	Yes	Yes	Yes

Table 5.3: Voice QoS KPIs Compliance Level