

Rollout ID	Region	4G Site Name	SSV Date
B5G4G_Attarine_Cfg2	Nabeul	5G_Attarine	

A-Design And Network Check

Cell ID	Tech	Band	BW(MHZ)	DL EARFCN	SSB Freq	SCS	Latitude	Longitude	Azimuth
NNA095X	FDD	N3	10	362000	361490	15	36.44996	10.746657	40
NNA095Y	FDD	N3	10	362000	361490	15	36.44996	10.746657	210
NNA095Z	FDD	N3	10	362000	361490	15	36.44996	10.746657	330

Coverage Test	Cell ID Check	SSB Freq Check	PCI Check	Swapped Feeders	VSWR	RET	FTP Service	Http Service
Sector 1	OK	OK	OK	NO	NO	OK	OK	OK
Sector 2	OK	OK	OK	NO	NO	OK	OK	OK
Sector 3	OK	OK	OK	NO	NO	OK	OK	OK

B-Static Check

Static Test	Target	Sector 1	Sector 2	Sector 3	Results(OK/NOK)
SgNB Add (OK/NOK)☑	OK	OK	OK	OK	OK
NR Session Setup Success Rate	100%	100	100	100	OK
CSFB to 3G success rate(5 Attempts)(O/T)	100%	100	100	100	OK
SgNB Add SR	100%	100	100	100	OK
Avg DL User Throughput(Total)(Mbps) 100MHz/10MHz	850/140	229.78	262.05	170.94	OK
Avg DL User Throughput (SCG)(Mbps) 100MHz/10MHz	750/40	106.89	133.78	108.71	OK
Avg UL User Throughput (Total)(Mbps) 100MHz/10MHz	80/30	60.28	61.9	83.32	OK
Avg UL User Throughput (SCG) (Mbps) 100MHz/10MHz	60/15	37.19	38.0	42.55	OK
Ping 32byte Time(ms) UU Interface	40 ms	20.0	30.0	29.0	OK

Dynamic Check	Target	Value	OSS KPI	Target	Value
Intra Frequency Handover success (S1->S2)	-	OK			
Intra Frequency Handover success (S2->S3)		OK			
Intra Frequency Handover success (S3->S1)	-	OK	EN_DC_SETUP_succ_RATE_gNB (%)	99.00	99.35
Av SSB RSRP (dBm)	-	-85.76	EN_DC_SETUP_succ_RATE_eNB (%)	99.00	99.30
Av SSB RSRQ (dB)	-	-11.30	EN_DC_intra_sgNB_PSCell_Change_succ_rate (%)	99.00	100.00
Av SSB-SINR (dB)	-	12.39	EN_DC_inter_sgNB_PSCell_Change_succ_rate (%)	98.00	99.97
SgNB Add SR	100%	100%	SCG_Radio_Resource_Retainability_Act (%)	1.00	0.68
SgNB Modification interruption time (ms) (Pscell change time)	-	59.38	SCG_Radio_Resource_Retainability_origin_gNb_Act (%)	0.50	0.19
SgNB Abnormal Release Rate	0%	0%	Diff_Init_E-Rab_Establish_Succ_Rate (%)	99.00	100.00
PSCell Change Success Rate	100%	100%	Diff_E-RAB_Retainability (%)	0.50	0.08
MeNB Change Success Rate (Anchoring change)	100%	100%	Diff_Cell_Mobility_Succ_Rate_LTE (%)	98.00	99.66
Avg DL User Throughput(Total)(Mbps) 100MHz/10MHz	-	128.33			
Avg DL User Throughput (SCG)(Mbps) 100MHz/10MHz	-	76.69			
Avg UL User Throughput (Total)(Mbps) 100MHz/10MHz	-	57.01			
Avg UL User Throughput (SCG) (Mbps) 100MHz/10MHz	-	28.61			

OSS and DT KPIS	Results
Dynamic Check	OK
OSS KPI	OK

Comments :

SSV Validated Signature:

TT Optim Team :	Date :	Ericsson	Date :
Nom :	Prenom :	Nom :	Prenom :