

[illegible]

Vite Bili-Skane 12" Area 2									
Section	Station	Reference		Elevation		Elevation		Elevation	
		Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom
A	1	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	2	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	3	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
B	4	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	5	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	6	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
C	7	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	8	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	9	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
D	10	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	11	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	12	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
E	13	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	14	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	15	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
F	16	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	17	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	18	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
G	19	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	20	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	21	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
H	22	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	23	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	24	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
I	25	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	26	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	27	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
J	28	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	29	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	30	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
K	31	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	32	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	33	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
L	34	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	35	100.00	99.50	100.00	99.50	100.00	99.50	100.00	99.50
	36	100.00	99.50	100.00	99.50	100.00	99.50	100.00	

UTC-05:00 (GMT-5)									
Region	Country	City	Time Zone	Offset	DST	Start Date	End Date	Notes	Example
North America	USA	New York	EST	-05:00	Yes	2023-03-12	2023-11-05	Standard Time	2023-03-12 12:00:00
		Los Angeles	PST	-08:00	Yes	2023-03-12	2023-11-05	Standard Time	2023-03-12 09:00:00
		Chicago	CDT	-05:00	Yes	2023-03-12	2023-11-05	Daylight Time	2023-03-12 12:00:00
South America	Brazil	Brazilia	BRT	-03:00	No			Standard Time	2023-03-12 12:00:00
		Rio de Janeiro	BRT	-03:00	No			Standard Time	2023-03-12 12:00:00
		Sao Paulo	BRT	-03:00	No			Standard Time	2023-03-12 12:00:00
Europe	UK	London	GMT	+00:00	No			Standard Time	2023-03-12 12:00:00
		Paris	CET	+01:00	No			Standard Time	2023-03-12 13:00:00
		Moscow	MSK	+03:00	No			Standard Time	2023-03-12 15:00:00
Africa	Egypt	Cairo	EET	+02:00	No			Standard Time	2023-03-12 14:00:00
		Nairobi	EAT	+03:00	No			Standard Time	2023-03-12 15:00:00
		Johannesburg	SAST	+02:00	No			Standard Time	2023-03-12 14:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Australia	Australia	Sydney	AEST	+10:00	No			Standard Time	2023-03-12 22:00:00
		Melbourne	AEST	+10:00	No			Standard Time	2023-03-12 22:00:00
		Perth	AEST	+08:00	No			Standard Time	2023-03-12 20:00:00
Antarctica	Antarctica	McMurdo	MCST	+12:00	No			Standard Time	2023-03-12 23:00:00
		Vostok	VOST	+06:00	No			Standard Time	2023-03-12 17:00:00
		Amundsen	AMST	+05:00	No			Standard Time	2023-03-12 16:00:00
Oceania	New Zealand	Auckland	NZST	+12:00	No			Standard Time	2023-03-12 23:00:00
		Wellington	NZST	+12:00	No			Standard Time	2023-03-12 23:00:00
		Dunedin	NZST	+12:00	No			Standard Time	2023-03-12 23:00:00
Middle East	Israel	Tel Aviv	IST	+02:00	No			Standard Time	2023-03-12 14:00:00
		Jerusalem	IST	+02:00	No			Standard Time	2023-03-12 14:00:00
		Haifa	IST	+02:00	No			Standard Time	2023-03-12 14:00:00
Africa	Morocco	Rabat	GMT	+00:00	No			Standard Time	2023-03-12 12:00:00
		Casablanca	GMT	+00:00	No			Standard Time	2023-03-12 12:00:00
		Marrakech	GMT	+00:00	No			Standard Time	2023-03-12 12:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Europe	Russia	Moscow	MSK	+03:00	No			Standard Time	2023-03-12 15:00:00
		Yekaterinburg	YEKT	+06:00	No			Standard Time	2023-03-12 18:00:00
		Krasnoyarsk	KRST	+07:00	No			Standard Time	2023-03-12 19:00:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Guangzhou	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
Asia	South Korea	Seoul	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Busan	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Daegu	KST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	Japan	Tokyo	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Osaka	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
		Kyoto	JST	+09:00	No			Standard Time	2023-03-12 21:00:00
Asia	India	New Delhi	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Mumbai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
		Chennai	IST	+05:30	No			Standard Time	2023-03-12 18:30:00
Asia	China	Beijing	CST	+08:00	No			Standard Time	2023-03-12 20:00:00
		Shanghai	CST	+08:00	No			Standard Time	2023-03-12 20:00:

UW-BD Index 10 - Area 1										
Measurement	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
A	1	1	1	1	1	1	1	1	1	1
	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	3	3	3	3	3	3
B	4	4	4	4	4	4	4	4	4	4
	5	5	5	5	5	5	5	5	5	5
	6	6	6	6	6	6	6	6	6	6
C	7	7	7	7	7	7	7	7	7	7
	8	8	8	8	8	8	8	8	8	8
	9	9	9	9	9	9	9	9	9	9
Measurement 10 (C)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	10	10	10	10	10	10	10	10	10	10
	11	11	11	11	11	11	11	11	11	11
D	12	12	12	12	12	12	12	12	12	12
	13	13	13	13	13	13	13	13	13	13
	14	14	14	14	14	14	14	14	14	14
E	15	15	15	15	15	15	15	15	15	15
	16	16	16	16	16	16	16	16	16	16
	17	17	17	17	17	17	17	17	17	17
Measurement 10 (D)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	18	18	18	18	18	18	18	18	18	18
	19	19	19	19	19	19	19	19	19	19
F	20	20	20	20	20	20	20	20	20	20
	21	21	21	21	21	21	21	21	21	21
	22	22	22	22	22	22	22	22	22	22
Measurement 10 (E)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	23	23	23	23	23	23	23	23	23	23
	24	24	24	24	24	24	24	24	24	24
G	25	25	25	25	25	25	25	25	25	25
	26	26	26	26	26	26	26	26	26	26
	27	27	27	27	27	27	27	27	27	27
Measurement 10 (F)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	28	28	28	28	28	28	28	28	28	28
	29	29	29	29	29	29	29	29	29	29
H	30	30	30	30	30	30	30	30	30	30
	31	31	31	31	31	31	31	31	31	31
	32	32	32	32	32	32	32	32	32	32
Measurement 10 (G)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	33	33	33	33	33	33	33	33	33	33
	34	34	34	34	34	34	34	34	34	34
I	35	35	35	35	35	35	35	35	35	35
	36	36	36	36	36	36	36	36	36	36
	37	37	37	37	37	37	37	37	37	37
Measurement 10 (H)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	38	38	38	38	38	38	38	38	38	38
	39	39	39	39	39	39	39	39	39	39
J	40	40	40	40	40	40	40	40	40	40
	41	41	41	41	41	41	41	41	41	41
	42	42	42	42	42	42	42	42	42	42
Measurement 10 (I)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	43	43	43	43	43	43	43	43	43	43
	44	44	44	44	44	44	44	44	44	44
K	45	45	45	45	45	45	45	45	45	45
	46	46	46	46	46	46	46	46	46	46
	47	47	47	47	47	47	47	47	47	47
Measurement 10 (J)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	48	48	48	48	48	48	48	48	48	48
	49	49	49	49	49	49	49	49	49	49
L	50	50	50	50	50	50	50	50	50	50
	51	51	51	51	51	51	51	51	51	51
	52	52	52	52	52	52	52	52	52	52
Measurement 10 (K)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	53	53	53	53	53	53	53	53	53	53
	54	54	54	54	54	54	54	54	54	54
M	55	55	55	55	55	55	55	55	55	55
	56	56	56	56	56	56	56	56	56	56
	57	57	57	57	57	57	57	57	57	57
Measurement 10 (L)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	58	58	58	58	58	58	58	58	58	58
	59	59	59	59	59	59	59	59	59	59
N	60	60	60	60	60	60	60	60	60	60
	61	61	61	61	61	61	61	61	61	61
	62	62	62	62	62	62	62	62	62	62
Measurement 10 (M)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	63	63	63	63	63	63	63	63	63	63
	64	64	64	64	64	64	64	64	64	64
O	65	65	65	65	65	65	65	65	65	65
	66	66	66	66	66	66	66	66	66	66
	67	67	67	67	67	67	67	67	67	67
Measurement 10 (N)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	68	68	68	68	68	68	68	68	68	68
	69	69	69	69	69	69	69	69	69	69
P	70	70	70	70	70	70	70	70	70	70
	71	71	71	71	71	71	71	71	71	71
	72	72	72	72	72	72	72	72	72	72
Measurement 10 (O)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	73	73	73	73	73	73	73	73	73	73
	74	74	74	74	74	74	74	74	74	74
Q	75	75	75	75	75	75	75	75	75	75
	76	76	76	76	76	76	76	76	76	76
	77	77	77	77	77	77	77	77	77	77
Measurement 10 (P)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	78	78	78	78	78	78	78	78	78	78
	79	79	79	79	79	79	79	79	79	79
R	80	80	80	80	80	80	80	80	80	80
	81	81	81	81	81	81	81	81	81	81
	82	82	82	82	82	82	82	82	82	82
Measurement 10 (Q)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	83	83	83	83	83	83	83	83	83	83
	84	84	84	84	84	84	84	84	84	84
S	85	85	85	85	85	85	85	85	85	85
	86	86	86	86	86	86	86	86	86	86
	87	87	87	87	87	87	87	87	87	87
Measurement 10 (R)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	88	88	88	88	88	88	88	88	88	88
	89	89	89	89	89	89	89	89	89	89
T	90	90	90	90	90	90	90	90	90	90
	91	91	91	91	91	91	91	91	91	91
	92	92	92	92	92	92	92	92	92	92
Measurement 10 (S)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	93	93	93	93	93	93	93	93	93	93
	94	94	94	94	94	94	94	94	94	94
U	95	95	95	95	95	95	95	95	95	95
	96	96	96	96	96	96	96	96	96	96
	97	97	97	97	97	97	97	97	97	97
Measurement 10 (T)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	98	98	98	98	98	98	98	98	98	98
	99	99	99	99	99	99	99	99	99	99
V	100	100	100	100	100	100	100	100	100	100
	101	101	101	101	101	101	101	101	101	101
	102	102	102	102	102	102	102	102	102	102
Measurement 10 (U)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	103	103	103	103	103	103	103	103	103	103
	104	104	104	104	104	104	104	104	104	104
W	105	105	105	105	105	105	105	105	105	105
	106	106	106	106	106	106	106	106	106	106
	107	107	107	107	107	107	107	107	107	107
Measurement 10 (V)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	108	108	108	108	108	108	108	108	108	108
	109	109	109	109	109	109	109	109	109	109
X	110	110	110	110	110	110	110	110	110	110
	111	111	111	111	111	111	111	111	111	111
	112	112	112	112	112	112	112	112	112	112
Measurement 10 (W)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	113	113	113	113	113	113	113	113	113	113
	114	114	114	114	114	114	114	114	114	114
Y	115	115	115	115	115	115	115	115	115	115
	116	116	116	116	116	116	116	116	116	116
	117	117	117	117	117	117	117	117	117	117
Measurement 10 (X)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	118	118	118	118	118	118	118	118	118	118
	119	119	119	119	119	119	119	119	119	119
Z	120	120	120	120	120	120	120	120	120	120
	121	121	121	121	121	121	121	121	121	121
	122	122	122	122	122	122	122	122	122	122
Measurement 10 (Y)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	123	123	123	123	123	123	123	123	123	123
	124	124	124	124	124	124	124	124	124	124
AA	125	125	125	125	125	125	125	125	125	125
	126	126	126	126	126	126	126	126	126	126
	127	127	127	127	127	127	127	127	127	127
Measurement 10 (Z)	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index	DB Index
	128	128	128	128	128	128	128	128	128	128
	129	129	129	129	129	129	129	129	129	129
AB	130	130	130	130	130	130	130	130	130	130
	131	131	131	131	131	131	131	131	131	

USC EIS Study - 2016											
Proposed Action	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS	NEPA EIS
1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24	24	24

1200 Watt Inverter Test Data 1									
Test Point	Input Voltage (V)	Input Current (A)	Output Voltage (V)	Output Current (A)	Power (W)	Efficiency (%)	THD (%)	Frequency (Hz)	Remarks
1	115	10.0	110	10.0	1100	95.5	5.0	50	Normal operation
	110	9.5	105	9.5	1050	95.0	5.2	50	Normal operation
	105	9.0	100	9.0	1000	94.5	5.5	50	Normal operation
2	115	10.0	108	9.8	1070	93.5	5.5	50	Normal operation
	110	9.5	103	9.3	1010	93.0	5.8	50	Normal operation
	105	9.0	98	8.8	970	92.5	6.0	50	Normal operation
3	115	10.0	106	9.6	1060	91.5	6.0	50	Normal operation
	110	9.5	101	9.1	1000	91.0	6.2	50	Normal operation
	105	9.0	96	8.6	950	90.5	6.5	50	Normal operation
4	115	10.0	104	9.4	1040	89.5	6.5	50	Normal operation
	110	9.5	99	8.9	980	89.0	6.8	50	Normal operation
	105	9.0	94	8.4	930	88.5	7.0	50	Normal operation
5	115	10.0	102	9.2	1020	87.5	7.0	50	Normal operation
	110	9.5	97	8.7	960	87.0	7.2	50	Normal operation
	105	9.0	92	8.2	910	86.5	7.5	50	Normal operation
6	115	10.0	100	9.0	1000	85.5	7.5	50	Normal operation
	110	9.5	95	8.5	950	85.0	7.8	50	Normal operation
	105	9.0	90	8.0	900	84.5	8.0	50	Normal operation
7	115	10.0	98	8.8	980	83.5	8.0	50	Normal operation
	110	9.5	93	8.3	930	83.0	8.2	50	Normal operation
	105	9.0	88	7.8	880	82.5	8.5	50	Normal operation
8	115	10.0	96	8.6	960	81.5	8.5	50	Normal operation
	110	9.5	91	8.1	910	81.0	8.8	50	Normal operation
	105	9.0	86	7.6	860	80.5	9.0	50	Normal operation
9	115	10.0	94	8.4	940	79.5	9.0	50	Normal operation
	110	9.5	89	7.9	890	79.0	9.2	50	Normal operation
	105	9.0	84	7.4	840	78.5	9.5	50	Normal operation
10	115	10.0	92	8.2	920	77.5	9.5	50	Normal operation
	110	9.5	87	7.7	870	77.0	9.8	50	Normal operation
	105	9.0	82	7.2	820	76.5	10.0	50	Normal operation
11	115	10.0	90	8.0	900	75.5	10.0	50	Normal operation
	110	9.5	85	7.5	850	75.0	10.2	50	Normal operation
	105	9.0	80	7.0	800	74.5	10.5	50	Normal operation
12	115	10.0	88	7.8	880	73.5	10.5	50	Normal operation
	110	9.5	83	7.3	830	73.0	10.8	50	Normal operation
	105	9.0	78	6.8	780	72.5	11.0	50	Normal operation
13	115	10.0	86	7.6	860	71.5	11.0	50	Normal operation
	110	9.5	81	7.1	810	71.0	11.2	50	Normal operation
	105	9.0	76	6.6	760	70.5	11.5	50	Normal operation
14	115	10.0	84	7.4	840	69.5	11.5	50	Normal operation
	110	9.5	79	6.9	790	69.0	11.8	50	Normal operation
	105	9.0	74	6.4	740	68.5	12.0	50	Normal operation
15	115	10.0	82	7.2	820	67.5	12.0	50	Normal operation
	110	9.5	77	6.7	770	67.0	12.2	50	Normal operation
	105	9.0	72	6.2	720	66.5	12.5	50	Normal operation

[illegible][illegible]

L20: RC-Kreis (RC=1s)										
Experiment	U ₀ [V]	R [Ω]	C [F]	Zeitkonstante τ [s]					Anfangsstrom I ₀ [A]	
				τ ₁	τ ₂	τ ₃	τ ₄	τ ₅		
1	5	100	100							
	10	100	100							
	15	100	100							
2	5	200	100							
	10	200	100							
	15	200	100							
3	5	300	100							
	10	300	100							
	15	300	100							
4	5	400	100							
	10	400	100							
	15	400	100							
5	5	500	100							
	10	500	100							
	15	500	100							
6	5	600	100							
	10	600	100							
	15	600	100							
7	5	700	100							
	10	700	100							
	15	700	100							
8	5	800	100							
	10	800	100							
	15	800	100							
9	5	900	100							
	10	900	100							
	15	900	100							
10	5	1000	100							
	10	1000	100							
	15	1000	100							
11	5	100	200							
	10	100	200							
	15	100	200							
12	5	200	200							
	10	200	200							
	15	200	200							
13	5	300	200							
	10	300	200							
	15	300	200							
14	5	400	200							
	10	400	200							
	15	400	200							
15	5	500	200							
	10	500	200							
	15	500	200							
16	5	600	200							
	10	600	200							
	15	600	200							
17	5	700	200							
	10	700	200							
	15	700	200							
18	5	800	200							
	10	800	200							
	15	800	200							
19	5	900	200							
	10	900	200							
	15	900	200							
20	5	1000	200							
	10	1000	200							
	15	1000	200							

A100-Best-Model-Processor-Status												
Processor	Model	Size	Batch	Speed	Accuracy	Throughput	Latency	Energy	Cost	Reliability	Scalability	Flexibility
A	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
B	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
C	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
D	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
E	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
F	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
G	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
H	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
I	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
J	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%
K	GPT-4	128	1024	10000	0.95	100000	100ms	1000W	\$1000	99.9%	10000	100%
		256	2048	20000	0.96	200000	200ms	2000W	\$2000	99.9%	20000	100%
		512	4096	40000	0.97	400000	400ms	4000W	\$4000	99.9%	40000	100%

[illegible]

1,500 Best Movies 10,000+ Rating										
Rank	Year	Director	Genre	IMDb	Rotten	Metacritic	Score	Score	Score	Score
1	1939	Frank Capra	Comedy	9.2	98	92	9.2	98	92	9.2
	1942	Frank Capra	Comedy	9.1	97	91	9.1	97	91	9.1
	1940	Frank Capra	Comedy	9.0	96	90	9.0	96	90	9.0
	1941	Frank Capra	Comedy	8.9	95	89	8.9	95	89	8.9
	1943	Frank Capra	Comedy	8.8	94	88	8.8	94	88	8.8
2	1944	Frank Capra	Comedy	8.7	93	87	8.7	93	87	8.7
	1945	Frank Capra	Comedy	8.6	92	86	8.6	92	86	8.6
	1946	Frank Capra	Comedy	8.5	91	85	8.5	91	85	8.5
	1947	Frank Capra	Comedy	8.4	90	84	8.4	90	84	8.4
	1948	Frank Capra	Comedy	8.3	89	83	8.3	89	83	8.3
3	1949	Frank Capra	Comedy	8.2	88	82	8.2	88	82	8.2
	1950	Frank Capra	Comedy	8.1	87	81	8.1	87	81	8.1
	1951	Frank Capra	Comedy	8.0	86	80	8.0	86	80	8.0
	1952	Frank Capra	Comedy	7.9	85	79	7.9	85	79	7.9
	1953	Frank Capra	Comedy	7.8	84	78	7.8	84	78	7.8
4	1954	Frank Capra	Comedy	7.7	83	77	7.7	83	77	7.7
	1955	Frank Capra	Comedy	7.6	82	76	7.6	82	76	7.6
	1956	Frank Capra	Comedy	7.5	81	75	7.5	81	75	7.5
	1957	Frank Capra	Comedy	7.4	80	74	7.4	80	74	7.4
	1958	Frank Capra	Comedy	7.3	79	73	7.3	79	73	7.3
5	1959	Frank Capra	Comedy	7.2	78	72	7.2	78	72	7.2
	1960	Frank Capra	Comedy	7.1	77	71	7.1	77	71	7.1
	1961	Frank Capra	Comedy	7.0	76	70	7.0	76	70	7.0
	1962	Frank Capra	Comedy	6.9	75	69	6.9	75	69	6.9
	1963	Frank Capra	Comedy	6.8	74	68	6.8	74	68	6.8
6	1964	Frank Capra	Comedy	6.7	73	67	6.7	73	67	6.7
	1965	Frank Capra	Comedy	6.6	72	66	6.6	72	66	6.6
	1966	Frank Capra	Comedy	6.5	71	65	6.5	71	65	6.5
	1967	Frank Capra	Comedy	6.4	70	64	6.4	70	64	6.4
	1968	Frank Capra	Comedy	6.3	69	63	6.3	69	63	6.3
7	1969	Frank Capra	Comedy	6.2	68	62	6.2	68	62	6.2
	1970	Frank Capra	Comedy	6.1	67	61	6.1	67	61	6.1
	1971	Frank Capra	Comedy	6.0	66	60	6.0	66	60	6.0
	1972	Frank Capra	Comedy	5.9	65	59	5.9	65	59	5.9
	1973	Frank Capra	Comedy	5.8	64	58	5.8	64	58	5.8
8	1974	Frank Capra	Comedy	5.7	63	57	5.7	63	57	5.7
	1975	Frank Capra	Comedy	5.6	62	56	5.6	62	56	5.6
	1976	Frank Capra	Comedy	5.5	61	55	5.5	61	55	5.5
	1977	Frank Capra	Comedy	5.4	60	54	5.4	60	54	5.4
	1978	Frank Capra	Comedy	5.3	59	53	5.3	59	53	5.3
9	1979	Frank Capra	Comedy	5.2	58	52	5.2	58	52	5.2
	1980	Frank Capra	Comedy	5.1	57	51	5.1	57	51	5.1
	1981	Frank Capra	Comedy	5.0	56	50	5.0	56	50	5.0
	1982	Frank Capra	Comedy	4.9	55	49	4.9	55	49	4.9
	1983	Frank Capra	Comedy	4.8	54	48	4.8	54	48	4.8
10	1984	Frank Capra	Comedy	4.7	53	47	4.7	53	47	4.7
	1985	Frank Capra	Comedy	4.6	52	46	4.6	52	46	4.6
	1986	Frank Capra	Comedy	4.5	51	45	4.5	51	45	4.5
	1987	Frank Capra	Comedy	4.4	50	44	4.4	50	44	4.4
	1988	Frank Capra	Comedy	4.3	49	43	4.3	49	43	4.3
11	1989	Frank Capra	Comedy	4.2	48	42	4.2	48	42	4.2
	1990	Frank Capra	Comedy	4.1	47	41	4.1	47	41	4.1
	1991	Frank Capra	Comedy	4.0	46	40	4.0	46	40	4.0
	1992	Frank Capra	Comedy	3.9	45	39	3.9	45	39	3.9
	1993	Frank Capra	Comedy	3.8	44	38	3.8	44	38	3.8
12	1994	Frank Capra	Comedy	3.7	43	37	3.7	43	37	3.7
	1995	Frank Capra	Comedy	3.6	42	36	3.6	42	36	3.6
	1996	Frank Capra	Comedy	3.5	41	35	3.5	41	35	3.5
	1997	Frank Capra	Comedy	3.4	40	34	3.4	40	34	3.4
	1998	Frank Capra	Comedy	3.3	39	33	3.3	39	33	3.3
13	1999	Frank Capra	Comedy	3.2	38	32	3.2	38	32	3.2
	2000	Frank Capra	Comedy	3.1	37	31	3.1	37	31	3.1
	2001	Frank Capra	Comedy	3.0	36	30	3.0	36	30	3.0
	2002	Frank Capra	Comedy	2.9	35	29	2.9	35	29	2.9
	2003	Frank Capra	Comedy	2.8	34	28	2.8	34	28	2.8
14	2004	Frank Capra	Comedy	2.7	33	27	2.7	33	27	2.7
	2005	Frank Capra	Comedy	2.6	32	26	2.6	32	26	2.6
	2006	Frank Capra	Comedy	2.5	31	25	2.5	31	25	2.5
	2007	Frank Capra	Comedy	2.4	30	24	2.4	30	24	2.4
	2008	Frank Capra	Comedy	2.3	29	23	2.3	29	23	2.3
15	2009	Frank Capra	Comedy	2.2	28	22	2.2	28	22	2.2
	2010	Frank Capra	Comedy	2.1	27	21	2.1	27	21	2.1
	2011	Frank Capra	Comedy	2.0	26	20	2.0	26	20	2.0
	2012	Frank Capra	Comedy	1.9	25	19	1.9	25	19	1.9
	2013	Frank Capra	Comedy	1.8	24	18	1.8	24	18	1.8
16	2014	Frank Capra	Comedy	1.7	23	17	1.7	23	17	1.7
	2015	Frank Capra	Comedy	1.6	22	16	1.6	22	16	1.6
	2016	Frank Capra	Comedy	1.5	21	15	1.5	21	15	1.5
	2017	Frank Capra	Comedy	1.4	20	14	1.4	20	14	1.4
	2018	Frank Capra	Comedy	1.3	19	13	1.3	19	13	1.3
17	2019	Frank Capra	Comedy	1.2	18	12	1.2	18	12	1.2
	2020	Frank Capra	Comedy	1.1	17	11	1.1	17	11	1.1
	2021	Frank Capra	Comedy	1.0	16	10	1.0	16	10	1.0
	2022	Frank Capra	Comedy	0.9	15	9	0.9	15	9	0.9
	2023	Frank Capra	Comedy	0.8	14	8	0.8	14	8	0.8
18	2024	Frank Capra	Comedy	0.7	13	7	0.7	13	7	0.7
	2025	Frank Capra	Comedy	0.6	12	6	0.6	12	6	0.6
	2026	Frank Capra	Comedy	0.5	11	5	0.5	11	5	0.5
	2027	Frank Capra	Comedy	0.4	10	4	0.4	10	4	0.4
	2028	Frank Capra	Comedy	0.3	9	3	0.3	9	3	0.3
19	2029	Frank Capra	Comedy	0.2	8	2	0.2	8	2	0.2
	2030	Frank Capra	Comedy	0.1	7	1	0.1	7	1	0.1
	2031	Frank Capra	Comedy	0.0	6	0	0.0	6	0	0.0
	2032	Frank Capra	Comedy	0.0	5	0	0.0	5	0	0.0
	2033	Frank Capra	Comedy	0.0	4	0	0.0	4	0	0.0
20	2034	Frank Capra	Comedy	0.0	3	0	0.0	3	0	0.0
	2035	Frank Capra	Comedy	0.0	2	0	0.0	2	0	0.0
	2036	Frank Capra	Comedy	0.0	1	0	0.0	1	0	0.0
	2037	Frank Capra	Comedy	0.0	0	0	0.0	0	0	0.0
	2038	Frank Capra	Comedy	0.0	0	0	0.0	0	0	0.0

LIFE RESOURCES IN 2024												
Resource Type	2020 Status	2021 Status	2022 Status	2023 Status	2024 Status	2025 Status	2026 Status	2027 Status	2028 Status	2029 Status	2030 Status	2031 Status
A	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
B	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
C	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
D	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
E	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
F	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
G	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
H	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
I	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
J	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
K	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
L	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
M	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
N	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
O	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
P	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
Q	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
R	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
S	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
T	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
U	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
V	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
W	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
X	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
Y	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48
Z	1	2	3	4	5	6	7	8	9	10	11	12
	13	14	15	16	17	18	19	20	21	22	23	24
	25	26	27	28	29	30	31	32	33	34	35	36
	37	38	39	40	41	42	43	44	45	46	47	48

L200 800 00000 00000												
Category	Sub-Category	Item	Item Name	Item Description	Item Code	Item Price	Item Quantity	Item Weight	Item Volume	Item Length	Item Width	Item Height
A	1	1	Item 1	Item 1 Description	Item 1 Code	Item 1 Price	Item 1 Quantity	Item 1 Weight	Item 1 Volume	Item 1 Length	Item 1 Width	Item 1 Height
		2	Item 2	Item 2 Description	Item 2 Code	Item 2 Price	Item 2 Quantity	Item 2 Weight	Item 2 Volume	Item 2 Length	Item 2 Width	Item 2 Height
		3	Item 3	Item 3 Description	Item 3 Code	Item 3 Price	Item 3 Quantity	Item 3 Weight	Item 3 Volume	Item 3 Length	Item 3 Width	Item 3 Height
B	1	1	Item 4	Item 4 Description	Item 4 Code	Item 4 Price	Item 4 Quantity	Item 4 Weight	Item 4 Volume	Item 4 Length	Item 4 Width	Item 4 Height
		2	Item 5	Item 5 Description	Item 5 Code	Item 5 Price	Item 5 Quantity	Item 5 Weight	Item 5 Volume	Item 5 Length	Item 5 Width	Item 5 Height
		3	Item 6	Item 6 Description	Item 6 Code	Item 6 Price	Item 6 Quantity	Item 6 Weight	Item 6 Volume	Item 6 Length	Item 6 Width	Item 6 Height
C	1	1	Item 7	Item 7 Description	Item 7 Code	Item 7 Price	Item 7 Quantity	Item 7 Weight	Item 7 Volume	Item 7 Length	Item 7 Width	Item 7 Height
		2	Item 8	Item 8 Description	Item 8 Code	Item 8 Price	Item 8 Quantity	Item 8 Weight	Item 8 Volume	Item 8 Length	Item 8 Width	Item 8 Height
		3	Item 9	Item 9 Description	Item 9 Code	Item 9 Price	Item 9 Quantity	Item 9 Weight	Item 9 Volume	Item 9 Length	Item 9 Width	Item 9 Height
D	1	1	Item 10	Item 10 Description	Item 10 Code	Item 10 Price	Item 10 Quantity	Item 10 Weight	Item 10 Volume	Item 10 Length	Item 10 Width	Item 10 Height
		2	Item 11	Item 11 Description	Item 11 Code	Item 11 Price	Item 11 Quantity	Item 11 Weight	Item 11 Volume	Item 11 Length	Item 11 Width	Item 11 Height
		3	Item 12	Item 12 Description	Item 12 Code	Item 12 Price	Item 12 Quantity	Item 12 Weight	Item 12 Volume	Item 12 Length	Item 12 Width	Item 12 Height
E	1	1	Item 13	Item 13 Description	Item 13 Code	Item 13 Price	Item 13 Quantity	Item 13 Weight	Item 13 Volume	Item 13 Length	Item 13 Width	Item 13 Height
		2	Item 14	Item 14 Description	Item 14 Code	Item 14 Price	Item 14 Quantity	Item 14 Weight	Item 14 Volume	Item 14 Length	Item 14 Width	Item 14 Height
		3	Item 15	Item 15 Description	Item 15 Code	Item 15 Price	Item 15 Quantity	Item 15 Weight	Item 15 Volume	Item 15 Length	Item 15 Width	Item 15 Height
F	1	1	Item 16	Item 16 Description	Item 16 Code	Item 16 Price	Item 16 Quantity	Item 16 Weight	Item 16 Volume	Item 16 Length	Item 16 Width	Item 16 Height
		2	Item 17	Item 17 Description	Item 17 Code	Item 17 Price	Item 17 Quantity	Item 17 Weight	Item 17 Volume	Item 17 Length	Item 17 Width	Item 17 Height
		3	Item 18	Item 18 Description	Item 18 Code	Item 18 Price	Item 18 Quantity	Item 18 Weight	Item 18 Volume	Item 18 Length	Item 18 Width	Item 18 Height
G	1	1	Item 19	Item 19 Description	Item 19 Code	Item 19 Price	Item 19 Quantity	Item 19 Weight	Item 19 Volume	Item 19 Length	Item 19 Width	Item 19 Height
		2	Item 20	Item 20 Description	Item 20 Code	Item 20 Price	Item 20 Quantity	Item 20 Weight	Item 20 Volume	Item 20 Length	Item 20 Width	Item 20 Height
		3	Item 21	Item 21 Description	Item 21 Code	Item 21 Price	Item 21 Quantity	Item 21 Weight	Item 21 Volume	Item 21 Length	Item 21 Width	Item 21 Height
H	1	1	Item 22	Item 22 Description	Item 22 Code	Item 22 Price	Item 22 Quantity	Item 22 Weight	Item 22 Volume	Item 22 Length	Item 22 Width	Item 22 Height
		2	Item 23	Item 23 Description	Item 23 Code	Item 23 Price	Item 23 Quantity	Item 23 Weight	Item 23 Volume	Item 23 Length	Item 23 Width	Item 23 Height
		3	Item 24	Item 24 Description	Item 24 Code	Item 24 Price	Item 24 Quantity	Item 24 Weight	Item 24 Volume	Item 24 Length	Item 24 Width	Item 24 Height
I	1	1	Item 25	Item 25 Description	Item 25 Code	Item 25 Price	Item 25 Quantity	Item 25 Weight	Item 25 Volume	Item 25 Length	Item 25 Width	Item 25 Height
		2	Item 26	Item 26 Description	Item 26 Code	Item 26 Price	Item 26 Quantity	Item 26 Weight	Item 26 Volume	Item 26 Length	Item 26 Width	Item 26 Height
		3	Item 27	Item 27 Description	Item 27 Code	Item 27 Price	Item 27 Quantity	Item 27 Weight	Item 27 Volume	Item 27 Length	Item 27 Width	Item 27 Height
J	1	1	Item 28	Item 28 Description	Item 28 Code	Item 28 Price	Item 28 Quantity	Item 28 Weight	Item 28 Volume	Item 28 Length	Item 28 Width	Item 28 Height
		2	Item 29	Item 29 Description	Item 29 Code	Item 29 Price	Item 29 Quantity	Item 29 Weight	Item 29 Volume	Item 29 Length	Item 29 Width	Item 29 Height
		3	Item 30	Item 30 Description	Item 30 Code	Item 30 Price	Item 30 Quantity	Item 30 Weight	Item 30 Volume	Item 30 Length	Item 30 Width	Item 30 Height
K	1	1	Item 31	Item 31 Description	Item 31 Code	Item 31 Price	Item 31 Quantity	Item 31 Weight	Item 31 Volume	Item 31 Length	Item 31 Width	Item 31 Height
		2	Item 32	Item 32 Description	Item 32 Code	Item 32 Price	Item 32 Quantity	Item 32 Weight	Item 32 Volume	Item 32 Length	Item 32 Width	Item 32 Height
		3	Item 33	Item 33 Description	Item 33 Code	Item 33 Price	Item 33 Quantity	Item 33 Weight	Item 33 Volume	Item 33 Length	Item 33 Width	Item 33 Height
L	1	1	Item 34	Item 34 Description	Item 34 Code	Item 34 Price	Item 34 Quantity	Item 34 Weight	Item 34 Volume	Item 34 Length	Item 34 Width	Item 34 Height
		2	Item 35	Item 35 Description	Item 35 Code	Item 35 Price	Item 35 Quantity	Item 35 Weight	Item 35 Volume	Item 35 Length	Item 35 Width	Item 35 Height
		3	Item 36	Item 36 Description	Item 36 Code	Item 36 Price	Item 36 Quantity	Item 36 Weight	Item 36 Volume	Item 36 Length	Item 36 Width	Item 36 Height
M	1	1	Item 37	Item 37 Description	Item 37 Code	Item 37 Price	Item 37 Quantity	Item 37 Weight	Item 37 Volume	Item 37 Length	Item 37 Width	Item 37 Height
		2	Item 38	Item 38 Description	Item 38 Code	Item 38 Price	Item 38 Quantity	Item 38 Weight	Item 38 Volume	Item 38 Length	Item 38 Width	Item 38 Height
		3	Item 39	Item 39 Description	Item 39 Code	Item 39 Price	Item 39 Quantity	Item 39 Weight	Item 39 Volume	Item 39 Length	Item 39 Width	Item 39 Height
N	1	1	Item 40	Item 40 Description	Item 40 Code	Item 40 Price	Item 40 Quantity	Item 40 Weight	Item 40 Volume	Item 40 Length	Item 40 Width	Item 40 Height
		2	Item 41	Item 41 Description	Item 41 Code	Item 41 Price	Item 41 Quantity	Item 41 Weight	Item 41 Volume	Item 41 Length	Item 41 Width	Item 41 Height
		3	Item 42	Item 42 Description	Item 42 Code	Item 42 Price	Item 42 Quantity	Item 42 Weight	Item 42 Volume	Item 42 Length	Item 42 Width	Item 42 Height
O	1	1	Item 43	Item 43 Description	Item 43 Code	Item 43 Price	Item 43 Quantity	Item 43 Weight	Item 43 Volume	Item 43 Length	Item 43 Width	Item 43 Height
		2	Item 44	Item 44 Description	Item 44 Code	Item 44 Price	Item 44 Quantity	Item 44 Weight	Item 44 Volume	Item 44 Length	Item 44 Width	Item 44 Height
		3	Item 45	Item 45 Description	Item 45 Code	Item 45 Price	Item 45 Quantity	Item 45 Weight	Item 45 Volume	Item 45 Length	Item 45 Width	Item 45 Height
P	1	1	Item 46	Item 46 Description	Item 46 Code	Item 46 Price	Item 46 Quantity	Item 46 Weight	Item 46 Volume	Item 46 Length	Item 46 Width	Item 46 Height
		2	Item 47	Item 47 Description	Item 47 Code	Item 47 Price	Item 47 Quantity	Item 47 Weight	Item 47 Volume	Item 47 Length	Item 47 Width	Item 47 Height
		3	Item 48	Item 48 Description	Item 48 Code	Item 48 Price	Item 48 Quantity	Item 48 Weight	Item 48 Volume	Item 48 Length	Item 48 Width	Item 48 Height
Q	1	1	Item 49	Item 49 Description	Item 49 Code	Item 49 Price	Item 49 Quantity	Item 49 Weight	Item 49 Volume	Item 49 Length	Item 49 Width	Item 49 Height
		2	Item 50	Item 50 Description	Item 50 Code	Item 50 Price	Item 50 Quantity	Item 50 Weight	Item 50 Volume	Item 50 Length	Item 50 Width	Item 50 Height
		3	Item 51	Item 51 Description	Item 51 Code	Item 51 Price	Item 51 Quantity	Item 51 Weight	Item 51 Volume	Item 51 Length	Item 51 Width	Item 51 Height
R	1	1	Item 52	Item 52 Description	Item 52 Code	Item 52 Price	Item 52 Quantity	Item 52 Weight	Item 52 Volume	Item 52 Length	Item 52 Width	Item 52 Height
		2	Item 53	Item 53 Description	Item 53 Code	Item 53 Price	Item 53 Quantity	Item 53 Weight	Item 53 Volume	Item 53 Length	Item 53 Width	Item 53 Height
		3	Item 54	Item 54 Description	Item 54 Code	Item 54 Price	Item 54 Quantity	Item 54 Weight	Item 54 Volume	Item 54 Length	Item 54 Width	Item 54 Height
S	1	1	Item 55	Item 55 Description	Item 55 Code	Item 55 Price	Item 55 Quantity	Item 55 Weight	Item 55 Volume	Item 55 Length	Item 55 Width	Item 55 Height
		2	Item 56	Item 56 Description	Item 56 Code	Item 56 Price	Item 56 Quantity	Item 56 Weight	Item 56 Volume	Item 56 Length	Item 56 Width	Item 56 Height
		3	Item 57	Item 57 Description	Item 57 Code	Item 57 Price	Item 57 Quantity	Item 57 Weight	Item 57 Volume	Item 57 Length	Item 57 Width	Item 57 Height
T	1	1	Item 58	Item 58 Description	Item 58 Code	Item 58 Price	Item 58 Quantity	Item 58 Weight	Item 58 Volume	Item 58 Length	Item 58 Width	Item 58 Height
		2	Item 59	Item 59 Description	Item 59 Code	Item 59 Price	Item 59 Quantity	Item 59 Weight	Item 59 Volume	Item 59 Length	Item 59 Width	Item 59 Height
		3	Item 60	Item 60 Description	Item 60 Code	Item 60 Price	Item 60 Quantity	Item 60 Weight	Item 60 Volume	Item 60 Length	Item 60 Width	Item 60 Height
U	1	1	Item 61	Item 61 Description	Item 61 Code	Item 61 Price	Item 61 Quantity	Item 61 Weight	Item 61 Volume	Item 61 Length	Item 61 Width	Item 61 Height
		2	Item 62	Item 62 Description	Item 62 Code	Item 62 Price	Item 62 Quantity	Item 62 Weight	Item 62 Volume	Item 62 Length	Item 62 Width	Item 62 Height
		3	Item 63	Item 63 Description	Item 63 Code	Item 63 Price	Item 63 Quantity	Item 63 Weight	Item 63 Volume	Item 63 Length	Item 63 Width	Item 63 Height
V	1	1	Item 64	Item 64 Description	Item 64 Code	Item 64 Price	Item 64 Quantity	Item 64 Weight	Item 64 Volume	Item 64 Length	Item 64 Width	Item 64 Height
		2	Item 65	Item 65 Description	Item 65 Code	Item 65 Price	Item 65 Quantity	Item 65 Weight	Item 65 Volume	Item 65 Length	Item 65 Width	Item 65 Height
		3	Item 66	Item 66 Description	Item 66 Code	Item 66 Price	Item 66 Quantity	Item 66 Weight	Item 66 Volume	Item 66 Length	Item 66 Width	Item 66 Height
W	1	1	Item 67	Item 67 Description	Item 67 Code	Item 67 Price	Item 67 Quantity	Item 67 Weight	Item 67 Volume	Item 67 Length	Item 67 Width	Item 67 Height
		2	Item 68	Item 68 Description	Item 68 Code	Item 68 Price	Item 68 Quantity	Item 68 Weight	Item 68 Volume	Item 68 Length	Item 68 Width	Item 68 Height
		3	Item 69	Item 69 Description	Item 69 Code	Item 69 Price	Item 69 Quantity	Item 69 Weight	Item 69 Volume	Item 69 Length	Item 69 Width	Item 69 Height
X	1	1	Item 70	Item 70 Description	Item 70 Code	Item 70 Price	Item 70 Quantity	Item 70 Weight	Item 70 Volume	Item 70 Length	Item 70 Width	Item 70 Height
		2	Item 71	Item 71 Description	Item 71 Code	Item 71 Price	Item 71 Quantity	Item 71 Weight	Item 71 Volume	Item 71 Length	Item 71 Width	Item 71 Height
		3	Item 72	Item 72 Description	Item 72 Code	Item 72 Price	Item 72 Quantity	Item 72 Weight	Item 72 Volume	Item 72 Length	Item 72 Width	Item 72 Height
Y	1	1	Item 73	Item 73 Description	Item 73 Code	Item 73 Price	Item 73 Quantity	Item 73 Weight	Item 73 Volume	Item 73 Length	Item 73 Width	Item 73 Height
		2	Item 74	Item 74 Description	Item 74 Code	Item 74 Price	Item 74 Quantity	Item 74 Weight	Item 74 Volume	Item 74 Length	Item 74 Width	Item 74 Height
		3	Item 75	Item 75 Description	Item 75 Code	Item 75 Price	Item 75 Quantity	Item 75 Weight	Item 75 Volume	Item 75 Length	Item 75 Width	Item 75 Height
Z	1	1	Item 76	Item 76 Description	Item 76 Code	Item 76 Price	Item 76 Quantity	Item 76 Weight	Item 76 Volume	Item 76 Length	Item 76 Width	Item 76 Height
		2	Item 77	Item 77 Description	Item 77 Code	Item 77 Price	Item 77 Quantity	Item 77 Weight	Item 77 Volume	Item 77 Length	Item 77 Width	Item 77 Height
		3	Item 78	Item 78 Description	Item 78 Code	Item 78 Price	Item 78 Quantity	Item 78 Weight	Item 78 Volume	Item 78 Length	Item 78 Width	Item 78 Height

8.4 Intra-Band Uplink CA Power

Number:

- Notes:
1. This device supports intra-band uplink CA of 7G36C10C.
 2. For intra-band uplink carrier aggregation power verification and measurement is selected highest PCC and SCF bandwidth combination to do and was according to 3GPP 36.321/36.323 section 2.2A.1 and section 6.2.2A.2 test procedures.
 3. For intra-band uplink CA output power was measured high / middle / low channel combination, and for SAR verification is selected highest output power combination with each exposure condition in each frequency band using the highest SAR configuration test in standalone LTE mode.

UNIT 1: THE HISTORY OF THE UNITED STATES LESSON 1: THE FOUNDING FATHERS											
Topic	Sub-Topic	Key Figures	Key Events	Key Documents	Key Dates	Key Concepts	Key Themes	Key Questions	Key Answers	Key Facts	Key Notes
The Founding Fathers	George Washington	1732-1799	1776-1781	1787-1789	1797-1800	President of the United States	Founding Father	What was his role in the American Revolution?	He was the first President of the United States.	He was born in 1732 and died in 1799.	He was a member of the Continental Congress.
	John Adams	1735-1803	1770-1781	1787-1789	1797-1800	President of the United States	Founding Father	What was his role in the American Revolution?	He was the second President of the United States.	He was born in 1735 and died in 1803.	He was a member of the Continental Congress.
	Thomas Jefferson	1743-1826	1773-1781	1787-1789	1797-1800	President of the United States	Founding Father	What was his role in the American Revolution?	He was the third President of the United States.	He was born in 1743 and died in 1826.	He was a member of the Continental Congress.
	Benjamin Franklin	1706-1790	1773-1781	1787-1789	1797-1800	President of the United States	Founding Father	What was his role in the American Revolution?	He was the fourth President of the United States.	He was born in 1706 and died in 1790.	He was a member of the Continental Congress.
The American Revolution	Declaration of Independence	1776	1776	1776	1776	1776	1776	What was the Declaration of Independence?	It was a statement of the colonies' independence from Britain.	It was signed on July 4, 1776.	It was written by Thomas Jefferson.
	War of Independence	1775-1781	1775-1781	1775-1781	1775-1781	1775-1781	1775-1781	What was the War of Independence?	It was a war between the colonies and Britain.	It lasted from 1775 to 1781.	It was fought in the eastern United States.
	Treaty of Paris	1783	1783	1783	1783	1783	1783	What was the Treaty of Paris?	It was a treaty that ended the War of Independence.	It was signed on September 3, 1783.	It was signed in Paris, France.
	Constitution of the United States	1787	1787	1787	1787	1787	1787	What was the Constitution of the United States?	It was the supreme law of the United States.	It was signed on September 17, 1787.	It was signed in Philadelphia, Pennsylvania.
The Early Republic	Washington's Farewell Address	1796	1796	1796	1796	1796	1796	What was Washington's Farewell Address?	It was a speech by George Washington.	It was given in 1796.	It was given in New York City.
	Marbury v. Madison	1803	1803	1803	1803	1803	1803	What was Marbury v. Madison?	It was a Supreme Court case.	It was decided in 1803.	It was decided in Washington, D.C.
	Jefferson's Louisiana Purchase	1803	1803	1803	1803	1803	1803	What was Jefferson's Louisiana Purchase?	It was a purchase of land from France.	It was made in 1803.	It was made in New Orleans, Louisiana.
	Monroe Doctrine	1823	1823	1823	1823	1823	1823	What was the Monroe Doctrine?	It was a policy of opposing European colonialism in the Americas.	It was announced in 1823.	It was announced in Montevideo, Uruguay.

[illegible][illegible][illegible][illegible]

8.5.1 NR Band5 Output Power

N5-ANT0 Full power(Only for SA)

Bandwidth (MHz)	Channel	165300	167300	169300	Time-up power
5	DFT+4-QAM QPSK	1	1	1	24.20
		Frequency(MHz)	826.5	836.5	846.5
5	DFT+4-QAM QPSK	1	1	1	24.20
		Frequency(MHz)	165800	167300	168800
10	DFT+8-QFDM QPSK	1	1	1	24.20
		Frequency(MHz)	831.5	836.5	841.5
10	DFT+8-QFDM QPSK	1	1	1	24.20
		Frequency(MHz)	166300	167300	168300
15	DFT+8-QFDM QPSK	1	1	1	24.20
		Frequency(MHz)	831.5	836.5	841.5
15	DFT+8-QFDM QPSK	1	1	1	24.20
		Frequency(MHz)	166800	167800	168800
20	DFT+4-QFDM 16QAM	1	104	23.62	23.64
		Frequency(MHz)	834	835.5	839
	DFT+4-QFDM 16QAM	1	104	23.62	23.64
		Frequency(MHz)	834	835.5	839
	DFT+4-QFDM 16QAM	1	104	22.51	22.66
		Frequency(MHz)	834	835.5	839
	DFT+4-QFDM 16QAM	1	104	22.51	22.66
		Frequency(MHz)	834	835.5	839
	DFT+4-QFDM 16QAM	1	104	21.10	21.16
		Frequency(MHz)	834	835.5	839
20	DFT+8-QFDM 64QAM	1	104	21.10	21.16
		Frequency(MHz)	834	835.5	839
	DFT+8-QFDM 64QAM	1	104	21.10	21.16
		Frequency(MHz)	834	835.5	839
	DFT+8-QFDM 64QAM	1	104	21.10	21.16
		Frequency(MHz)	834	835.5	839
	DFT+8-QFDM 64QAM	1	104	21.10	21.16
		Frequency(MHz)	834	835.5	839
	DFT+8-QFDM 64QAM	1	104	19.01	19.21
		Frequency(MHz)	834	835.5	839
20	CP-OFDM QPSK	1	22.06	22.14	22.29
	CP-OFDM 16QAM	1	21.52	21.58	21.66
	CP-OFDM 64QAM	1	20.90	20.18	20.18
	CP-OFDM 256QAM	1	17.42	17.32	17.29

N5-ANT0 State18&20(Only for SA)

Bandwidth (MHz)	Channel		166300	167300	169300	Time-up power
5	DFT-s-OFDM QPSK	Frequency (MHz)	826.5	836.5	846.5	24.20
		1	1	1	1	23.55
10	DFT-s-OFDM QPSK	Frequency (MHz)	16680	16780	16880	24.20
		1	1	1	1	23.64
15	DFT-s-OFDM QPSK	Frequency (MHz)	831.5	836.5	841.5	24.20
		1	1	1	1	23.55
20	DFT-s-OFDM 16QAM	Frequency (MHz)	834	836.5	839	24.20
		1	104	23.41	23.41	24.20
20	DFT-s-OFDM 64QAM	Frequency (MHz)	834	836.5	839	24.20
		1	104	21.16	21.16	21.16
20	CP-OFDM 16QAM	Frequency (MHz)	834	836.5	839	24.20
		1	104	21.16	21.16	21.16
20	CP-OFDM 256QAM	Frequency (MHz)	834	836.5	839	24.20
		1	104	19.21	19.13	19.17
20	CP-OFDM 512QAM	Frequency (MHz)	834	836.5	839	24.20
		1	104	18.18	18.18	18.18
20	CP-OFDM 1024QAM	Frequency (MHz)	834	836.5	839	24.20
		1	104	17.32	17.32	17.32

N5-ANT0 State17&19(Only for SA)

Bandwidth (MHz)	Channel	165300	167300	168300	Turn-up power		
5	DFT-s-OFDM	826.5	836.5	846.5	24.20		
	QPSK	1	20.61	23.55	23.55	24.20	
	Channel	166800	168800	169800	24.20		
10	DFT-s-OFDM	838	848	858	24.20		
	QPSK	1	20.64	23.52	23.55	24.20	
	Channel	169300	170300	171300	24.20		
15	DFT-s-OFDM	831.5	836.5	841.5	24.20		
	QPSK	1	21.68	23.55	23.59	24.20	
	Channel	168800	170800	172800	24.20		
20	DFT-s-OFDM	834	836.5	839	24.20		
	QPSK	1	23.75	23.75	23.8	24.20	
	Channel	1	104	24.33	23.41	23.34	24.20
	DFT-s-OFDM	104	25	23.62	23.64	23.56	24.20
	QPSK	1	22.75	22.75	22.75	22.75	24.20
	Channel	1	104	22.51	22.66	22.58	23.20
	DFT-s-OFDM	104	25	22.73	22.62	22.63	24.20
	QPSK	1	21.50	21.50	21.51	21.51	24.20
	Channel	1	104	21.10	21.18	21.18	21.70
	DFT-s-OFDM	104	25	21.23	21.08	21.13	21.70
	QPSK	1	16.18	16.18	16.18	16.18	21.70
	Channel	1	104	19.06	19.21	19.13	19.70
30	DFT-s-OFDM	25.33	25	25.33	19.60	19.70	
	256QAM	1	20.01	21.24	22.29	22.29	21.70
	CP-OFDM	16600	1	21.52	21.58	21.56	22.20
	CP-OFDM	16600	1	20.98	20.15	20.13	20.70
40	CP-OFDM	16600	1	17.42	17.32	17.29	17.70

N5-ANT0 Full power(Only for ENDC)

Bandwidth (MHz)		Channel	165300	167300	169300	Turn-on power
5	DFT-s-OFDM QPSK	Frequency(MHz)	826.5	836.5	846.5	Time-up
		1	1	23.61	23.55	23.5
5	Bandwidth (MHz)	Channel	165800	167300	168800	Turn-on power
		Frequency(MHz)	826	836.5	846.5	Time-up
10	DFT-s-OFDM QPSK	1	1	23.64	23.52	23.55
15	DFT-s-OFDM QPSK	Channel	166300	167300	168300	Turn-on power
		Frequency(MHz)	831.5	836.5	841.5	Time-up
		1	1	23.68	23.55	23.59
20	DFT-s-OFDM QPSK	Channel	166800	167300	167800	Turn-on power
		Frequency(MHz)	834	836.5	839	Time-up
		1	1	23.75	23.65	23.61
		104	23.43	23.41	23.34	24.20
		50	23.62	23.64	23.54	24.20
		25	23.68	23.68	23.70	23.70
	DFT-s-OFDM 16QAM	1	104	22.51	22.66	22.59
		25	22.73	22.62	22.83	23.80
		104	21.56	21.46	21.57	21.70
		1	104	21.10	21.16	21.18
		25	21.23	21.08	21.13	21.70
		104	19.16	19.16	19.15	19.15
		1	104	19.06	19.21	19.13
		25	19.13	19.08	19.01	19.70
		220	22.01	22.14	22.25	22.25
		1	21.52	21.58	21.59	21.70
		1	20.09	20.16	20.16	22.25
		1	17.43	17.43	17.43	17.70
		1	17.43	17.43	17.43	17.70

N5-ANT0 State18&20(Only for ENDC)

Bandwidth (MHz)	Channel	169300	169350	169360	Turn-up power
5	DFT-s-OFDM QPSK	Frequency (MHz)	826.5	837.5	846.5
		1	23.61	23.55	23.45
		Channel	166500	167500	168500
		Frequency (MHz)	836.5	846.5	854.5
10	DFT-s-OFDM QPSK	1	23.64	23.52	23.55
		Channel	166500	167500	168500
		Frequency (MHz)	831.5	836.5	841.5
15	DFT-s-OFDM QPSK	1	23.65	23.55	23.59
		Channel	166600	167600	168700
		Frequency (MHz)	834	836.5	839
		1	23.15	23.11	24.20
		1	104	23.43	24.31
		20	23.62	23.64	23.54
		20	22.25	22.27	23.20
		1	104	22.51	22.66
		20	22.73	22.82	22.63
		20	21.46	21.47	21.57
		1	104	21.20	21.16
		20	21.23	21.08	21.13
		19	19.36	19.15	19.15
		1	104	19.08	19.21
		20	19.13	19.06	19.01
		20	22.02	21.12	22.29
		1	21.02	21.58	21.56
		20	20.59	20.16	20.16
		17	17.32	17.48	17.48
	CP-OFDM QPSK	1	20.59	20.16	20.16
	CP-OFDM 16QAM	1	20.59	20.16	20.16
	CP-OFDM 64QAM	1	20.59	20.16	20.16
	CP-OFDM 256QAM	1	20.59	20.16	20.16

N5-ANT0 State17&19(Only for ENDC)

Bandwidth (MHz)	Channel	165300	167300	168600	Turn-up power
5	DFT + OFDM	826.5	836.5	846.5	
	QPSK	1	23.61	23.55	23.50
10	DFT + OFDM	1	165500	23.55	168500
	QPSK	Frequency(MHz)	829	834	844
15	DFT + OFDM	1	23.64	23.52	23.55
	QPSK	1	166300	167300	168300
20	DFT + OFDM	831.5	836.5	841.5	
	QPSK	1	23.68	23.55	23.40
25	DFT + OFDM	1	168800	167700	167800
	QPSK	Frequency(MHz)	834	836.5	839
30	DFT + OFDM	23.72	23.65	23.63	
	QPSK	1	104	23.43	23.41
35	DFT + OFDM	23.62	23.41	23.34	
	QPSK	25	23.62	23.54	23.46
40	DFT + OFDM	23.75	23.62	23.58	
	QPSK	1	104	23.51	23.48
45	DFT + OFDM	23.71	23.56	22.59	
	QPSK	25	23.73	22.62	22.63
50	DFT + OFDM	23.50	23.21	21.57	
	QPSK	1	104	21.21	21.18
55	DFT + OFDM	21.23	21.08	21.15	
	QPSK	25	21.19	21.05	21.19
60	DFT + OFDM	19.18	19.18	19.18	
	QPSK	1	104	19.06	19.21
65	DFT + OFDM	19.13	19.21	19.13	
	QPSK	25	19.13	19.08	19.07
70	DFT + OFDM	22.01	22.21	22.25	
	QPSK	1	21.52	21.58	21.56
75	DFT + OFDM	20.09	20.18	20.19	
	QPSK	1	21.42	21.33	21.37
80	DFT + OFDM	20.09	20.18	20.19	
	QPSK	1	21.52	21.58	21.56
85	DFT + OFDM	20.09	20.18	20.19	
	QPSK	1	21.52	21.58	21.56
90	DFT + OFDM	20.09	20.18	20.19	
	QPSK	1	21.52	21.58	21.56
95	DFT + OFDM	20.09	20.18	20.19	
	QPSK	1	21.52	21.58	21.56
100	DFT + OFDM	20.09	20.18	20.19	
	QPSK	1	21.52	21.58	21.56

NS-ANT1 Full power(Only for SA)									
Power	SA	Power	SA	Power	SA	Power	SA	Power	SA
5	DTT-CSPSSE	1	1	23.27	23.36	23.36	23.36	23.36	23.36
10	DTT-CSPSSE	1	1	23.41	23.50	23.50	23.50	23.50	23.50
15	DTT-CSPSSE	1	1	23.45	23.54	23.54	23.54	23.54	23.54
20	DTT-CSPSSE	1	1	23.49	23.58	23.58	23.58	23.58	23.58
25	DTT-CSPSSE	1	1	23.53	23.62	23.62	23.62	23.62	23.62
30	DTT-CSPSSE	1	1	23.57	23.66	23.66	23.66	23.66	23.66
35	DTT-CSPSSE	1	1	23.61	23.70	23.70	23.70	23.70	23.70
40	DTT-CSPSSE	1	1	23.65	23.74	23.74	23.74	23.74	23.74
45	DTT-CSPSSE	1	1	23.69	23.78	23.78	23.78	23.78	23.78
50	DTT-CSPSSE	1	1	23.73	23.82	23.82	23.82	23.82	23.82
55	DTT-CSPSSE	1	1	23.77	23.86	23.86	23.86	23.86	23.86
60	DTT-CSPSSE	1	1	23.81	23.90	23.90	23.90	23.90	23.90
65	DTT-CSPSSE	1	1	23.85	23.94	23.94	23.94	23.94	23.94
70	DTT-CSPSSE	1	1	23.89	23.98	23.98	23.98	23.98	23.98
75	DTT-CSPSSE	1	1	23.93	24.02	24.02	24.02	24.02	24.02
80	DTT-CSPSSE	1	1	23.97	24.06	24.06	24.06	24.06	24.06
85	DTT-CSPSSE	1	1	24.01	24.10	24.10	24.10	24.10	24.10
90	DTT-CSPSSE	1	1	24.05	24.14	24.14	24.14	24.14	24.14
95	DTT-CSPSSE	1	1	24.09	24.18	24.18	24.18	24.18	24.18
100	DTT-CSPSSE	1	1	24.13	24.22	24.22	24.22	24.22	24.22
105	DTT-CSPSSE	1	1	24.17	24.26	24.26	24.26	24.26	24.26
110	DTT-CSPSSE	1	1	24.21	24.30	24.30	24.30	24.30	24.30
115	DTT-CSPSSE	1	1	24.25	24.34	24.34	24.34	24.34	24.34
120	DTT-CSPSSE	1	1	24.29	24.38	24.38	24.38	24.38	24.38
125	DTT-CSPSSE	1	1	24.33	24.42	24.42	24.42	24.42	24.42
130	DTT-CSPSSE	1	1	24.37	24.46	24.46	24.46	24.46	24.46
135	DTT-CSPSSE	1	1	24.41	24.50	24.50	24.50	24.50	24.50
140	DTT-CSPSSE	1	1	24.45	24.54	24.54	24.54	24.54	24.54
145	DTT-CSPSSE	1	1	24.49	24.58	24.58	24.58	24.58	24.58
150	DTT-CSPSSE	1	1	24.53	24.62	24.62	24.62	24.62	24.62
155	DTT-CSPSSE	1	1	24.57	24.66	24.66	24.66	24.66	24.66
160	DTT-CSPSSE	1	1	24.61	24.70	24.70	24.70	24.70	24.70
165	DTT-CSPSSE	1	1	24.65	24.74	24.74	24.74	24.74	24.74
170	DTT-CSPSSE	1	1	24.69	24.78	24.78	24.78	24.78	24.78
175	DTT-CSPSSE	1	1	24.73	24.82	24.82	24.82	24.82	24.82
180	DTT-CSPSSE	1	1	24.77	24.86	24.86	24.86	24.86	24.86
185	DTT-CSPSSE	1	1	24.81	24.90	24.90	24.90	24.90	24.90
190	DTT-CSPSSE	1	1	24.85	24.94	24.94	24.94	24.94	24.94
195	DTT-CSPSSE	1	1	24.89	24.98	24.98	24.98	24.98	24.98
200	DTT-CSPSSE	1	1	24.93	25.02	25.02	25.02	25.02	25.02
205	DTT-CSPSSE	1	1	24.97	25.06	25.06	25.06	25.06	25.06
210	DTT-CSPSSE	1	1	25.01	25.10	25.10	25.10	25.10	25.10
215	DTT-CSPSSE	1	1	25.05	25.14	25.14	25.14	25.14	25.14
220	DTT-CSPSSE	1	1	25.09	25.18	25.18	25.18	25.18	25.18
225	DTT-CSPSSE	1	1	25.13	25.22	25.22	25.22	25.22	25.22
230	DTT-CSPSSE	1	1	25.17	25.26	25.26	25.26	25.26	25.26
235	DTT-CSPSSE	1	1	25.21	25.30	25.30	25.30	25.30	25.30
240	DTT-CSPSSE	1	1	25.25	25.34	25.34	25.34	25.34	25.34
245	DTT-CSPSSE	1	1	25.29	25.38	25.38	25.38	25.38	25.38
250	DTT-CSPSSE	1	1	25.33	25.42	25.42	25.42	25.42	25.42
255	DTT-CSPSSE	1	1	25.37	25.46	25.46	25.46	25.46	25.46
260	DTT-CSPSSE	1	1	25.41	25.50	25.50	25.50	25.50	25.50
265	DTT-CSPSSE	1	1	25.45	25.54	25.54	25.54	25.54	25.54
270	DTT-CSPSSE	1	1	25.49	25.58	25.58	25.58	25.58	25.58
275	DTT-CSPSSE	1	1	25.53	25.62	25.62	25.62	25.62	25.62
280	DTT-CSPSSE	1	1	25.57	25.66	25.66	25.66	25.66	25.66
285	DTT-CSPSSE	1	1	25.61	25.70	25.70	25.70	25.70	25.70
290	DTT-CSPSSE	1	1	25.65	25.74	25.74	25.74	25.74	25.74
295	DTT-CSPSSE	1	1	25.69	25.78	25.78	25.78	25.78	25.78
300	DTT-CSPSSE	1	1	25.73	25.82	25.82	25.82	25.82	25.82
305	DTT-CSPSSE	1	1	25.77	25.86	25.86	25.86	25.86	25.86
310	DTT-CSPSSE	1	1	25.81	25.90	25.90	25.90	25.90	25.90
315	DTT-CSPSSE	1	1	25.85	25.94	25.94	25.94	25.94	25.94
320	DTT-CSPSSE	1	1	25.89	25.98	25.98	25.98	25.98	25.98
325	DTT-CSPSSE	1	1	25.93	26.02	26.02	26.02	26.02	26.02
330	DTT-CSPSSE	1	1	25.97	26.06	26.06	26.06	26.06	26.06
335	DTT-CSPSSE	1	1	26.01	26.10	26.10	26.10	26.10	26.10
340	DTT-CSPSSE	1	1	26.05	26.14	26.14	26.14	26.14	26.14
345	DTT-CSPSSE	1	1	26.09	26.18	26.18	26.18	26.18	26.18
350	DTT-CSPSSE	1	1	26.13	26.22	26.22	26.22	26.22	26.22
355	DTT-CSPSSE	1	1	26.17	26.26	26.26	26.26	26.26	26.26
360	DTT-CSPSSE	1	1	26.21	26.30	26.30	26.30	26.30	26.30
365	DTT-CSPSSE	1	1	26.25	26.34	26.34	26.34	26.34	26.34
370	DTT-CSPSSE	1	1	26.29	26.38	26.38	26.38	26.38	26.38
375	DTT-CSPSSE	1	1	26.33	26.42	26.42	26.42	26.42	26.42
380	DTT-CSPSSE	1	1	26.37	26.46	26.46	26.46	26.46	26.46
385	DTT-CSPSSE	1	1	26.41	26.50	26.50	26.50	26.50	26.50
390	DTT-CSPSSE	1	1	26.45	26.54	26.54	26.54	26.54	26.54
395	DTT-CSPSSE	1	1	26.49	26.58	26.58	26.58	26.58	26.58
400	DTT-CSPSSE	1	1	26.53	26.62	26.62	26.62	26.62	26.62
405	DTT-CSPSSE	1	1	26.57	26.66	26.66	26.66	26.66	26.66
410	DTT-CSPSSE	1	1	26.61	26.70	26.70	26.70	26.70	26.70
415	DTT-CSPSSE	1	1	26.65	26.74	26.74	26.74	26.74	26.74
420	DTT-CSPSSE	1	1	26.69	26.78	26.78	26.78	26.78	26.78
425	DTT-CSPSSE	1	1	26.73	26.82	26.82	26.82	26.82	26.82
430	DTT-CSPSSE	1	1	26.77	26.86	26.86	26.86	26.86	26.86
435	DTT-CSPSSE	1	1	26.81	26.90	26.90	26.90	26.90	26.90
440	DTT-CSPSSE	1	1	26.85	26.94	26.94	26.94	26.94	26.94
445	DTT-CSPSSE	1	1	26.89	26.98	26.98	26.98	26.98	26.98
450	DTT-CSPSSE	1	1	26.93	27.02	27.02	27.02	27.02	27.02
455	DTT-CSPSSE	1	1	26.97	27.06	27.06	27.06	27.06	27.06
460	DTT-CSPSSE	1	1	27.01	27.10	27.10	27.10	27.10	27.10
465	DTT-CSPSSE	1	1	27.05	27.14	27.14	27.14	27.14	27.14
470	DTT-CSPSSE	1	1	27.09	27.18	27.18	27.18	27.18	27.18
475	DTT-CSPSSE	1	1	27.13	27.22	27.22	27.22	27.22	27.22
480	DTT-CSPSSE	1	1	27.17	27.26	27.26	27.26	27.26	27.26
485	DTT-CSPSSE	1	1	27.21	27.30	27.30	27.30	27.30	27.30
490	DTT-CSPSSE	1	1	27.25	27.34	27.34	27.34	27.34	27.34
495	DTT-CSPSSE	1	1	27.29	27.38	27.38	27.38	27.38	27.38
500	DTT-CSPSSE	1	1	27.33	27.42	27.42	27.42	27.42	27.42
505	DTT-CSPSSE	1	1	27.37	27.46	27.46	27.46	27.46	27.46
510	DTT-CSPSSE	1	1	27.41	27.50	27.50	27.50	27.50	27.50
515	DTT-CSPSSE	1	1	27.45	27.54	27.54	27.54	27.54	27.54
520	DTT-CSPSSE	1	1	27.49	27.58	27.58	27.58	27.58	27.58
525	DTT-CSPSSE	1	1	27.53	27.62	27.62	27.62	27.62	27.62
530	DTT-CSPSSE	1	1	27.57	27.66	27.66	27.66	27.66	27.66
535	DTT-CSPSSE	1	1	27.61	27.70	27.70	27.70	27.70	27.70
540	DTT-CSPSSE	1	1	27.65	27.74	27.74	27.74	27.74	27.74
545	DTT-CSPSSE	1	1	27.69	27.78	27.78	27.78	27.78	27.78
550	DTT-CSPSSE	1	1	27.73	27.82	27.82	27.82	27.82	27.82
555	DTT-CSPSSE	1	1	27.77	27.86	27.86	27.86	27.86	27.86
560	DTT-CSPSSE	1	1	27.81	27.90	27.90	27.90	27.90	27.90
565	DTT-CSPSSE	1	1	27.85	27.94	27.94	27.94	27.94	27.94
570	DTT-CSPSSE	1	1	27.89	27.98	27.98	27.98	27.98	27.98
575	DTT-CSPSSE	1	1	27.93	28.02	28.02	28.02	28.02	28.02
580	DTT-CSPSSE	1	1	27.97	28.06	28.06	28.06	28.06	28.06
585	DTT-CSPSSE	1	1	28.01	28.10	28.10	28.10	28.10	28.10
590	DTT-CSPSSE	1	1	28.05	28.14	28.14	28.14	28.14	28.14
595	DTT-CSPSSE	1	1	28.09	28.18	28.18	28.18	28.18	28.18
600	DTT-CSPSSE	1	1	28.13	28.22	28.22	28.22	28.22	28.22
605	DTT-CSPSSE	1	1	28.17	28.26	28.26	28.26	28.26	28.26
610	DTT-CSPSSE	1	1	28.21	28.30	28.30	28.30	28.30	28.30
615	DTT-CSPSSE	1	1	28.25	28.34	28.34	28.34	28.34	28.34
620	DTT-CSPSSE	1	1	28.29	28.38	28.38	28.38	28.38	28.38
625	DTT-CSPSSE	1	1	28.33	28.42	28.42	28.42	28.42	28.42
630	DTT-CSPSSE	1	1	28.37	28.46	28.46	28.46	28.46	28.46
635	DTT-CSPSSE	1	1	28.41	28.50	28.50	28.50	28.50	28.50
640	DTT-CSPSSE	1	1	28.45	28.54	28.54	28.54	28.54	28.54
645</									

8.5.2 NR Band7 Output Power

N7-ANT0 Full power(Only for SA)

Bandwidth (MHz)		Channel	500500	507000	513500	Tune-up
5	DFT-s-OFDM QPSK	Frequency(MHz)	2502.5	2535	2567.5	power
		1	1	23.02	22.88	22.90
Bandwidth (MHz)		Frequency(MHz)	501000	507000	513000	Tune-up
		2505	2535	2565		power
10	DFT-s-OFDM QPSK	1	1	23.03	22.90	22.78
Bandwidth (MHz)		Frequency(MHz)	501500	507000	512500	Tune-up
		1	1	22.90	22.76	22.76
15	DFT-s-OFDM QPSK	1	1	22.90	22.76	22.76
Bandwidth (MHz)		Frequency(MHz)	502000	507000	512000	Tune-up
		2510	2535	2560		power
20	DFT-s-OFDM QPSK	1	1	23.08	22.91	22.97
		1	104	22.91	22.95	23.08
		50	25	22.96	22.92	22.98
	DFT-s-OFDM 16QAM	1	1	21.90	21.85	21.82
		1	104	21.80	21.73	21.71
		50	25	21.87	21.81	21.82
	DFT-s-OFDM 64QAM	1	1	20.74	20.73	20.67
		1	104	20.57	20.69	20.55
		50	25	20.67	20.54	20.64
	DFT-s-OFDM 256QAM	1	1	18.10	18.20	18.18
		1	104	18.07	18.15	18.02
		50	25	18.16	18.13	18.16
CP-OFDM	QPSK	1	1	21.36	21.44	21.34
	16QAM	1	1	20.90	20.83	20.73
	64QAM	1	1	19.56	19.46	19.48
	256QAM	1	1	16.59	16.60	16.56

N7-ANT0 State18&20(Only for SA)

Bandwidth (MHz)		Channel	500500	507000	513500	Tune-up
5	DFT-s-OFDM QPSK	Frequency(MHz)	2502.5	2535	2567.5	power
		1	1	23.02	22.88	22.90
Bandwidth (MHz)		Frequency(MHz)	501000	507000	513000	Tune-up
		2505	2535	2565		power
10	DFT-s-OFDM QPSK	1	1	23.03	22.90	22.78
Bandwidth (MHz)		Frequency(MHz)	501500	507000	512500	Tune-up
		1	1	22.90	22.76	22.76
15	DFT-s-OFDM QPSK	1	1	22.90	22.76	22.76
Bandwidth (MHz)		Frequency(MHz)	502000	507000	512000	Tune-up
		2510	2535	2560		power
20	DFT-s-OFDM QPSK	1	1	23.08	22.91	22.97
		1	104	22.91	22.95	23.08
		50	25	22.96	22.92	22.98
	DFT-s-OFDM 16QAM	1	1	21.90	21.85	21.82
		1	104	21.80	21.73	21.71
		50	25	21.87	21.81	21.82
	DFT-s-OFDM 64QAM	1	1	20.74	20.73	20.67
		1	104	20.57	20.69	20.55
		50	25	20.67	20.54	20.64
	DFT-s-OFDM 256QAM	1	1	18.10	18.20	18.18
		1	104	18.07	18.15	18.02
		50	25	18.16	18.13	18.16
CP-OFDM	QPSK	1	1	21.36	21.44	21.34
	16QAM	1	1	20.90	20.83	20.73
	64QAM	1	1	19.56	19.46	19.48
	256QAM	1	1	16.59	16.60	16.56

N7-ANT0 State17&19(Only for SA)

Bandwidth (MHz)		Channel	500500	507000	513500	Tune-up
5	DFT-s-OFDM QPSK	Frequency(MHz)	2502.5	2535	2567.5	power
		1	1	21.51	21.44	21.41
Bandwidth (MHz)		Frequency(MHz)	501000	507000	513000	Tune-up
		2505	2535	2565		power
10	DFT-s-OFDM QPSK	1	1	21.50	21.40	21.37
Bandwidth (MHz)		Frequency(MHz)	501500	507000	512500	Tune-up
		1	1	21.40	21.42	21.44
15	DFT-s-OFDM QPSK	1	1	21.40	21.42	21.44
Bandwidth (MHz)		Frequency(MHz)	502000	507000	512000	Tune-up
		2510	2535	2560		power
20	DFT-s-OFDM QPSK	1	1	21.54	21.48	21.45
		1	104	21.37	21.36	21.42
		50	25	21.46	21.41	21.47
	DFT-s-OFDM 16QAM	1	1	21.41	21.36	21.44
		1	104	21.28	21.22	21.32
		50	25	21.36	21.31	21.31
	DFT-s-OFDM 64QAM	1	1	20.73	20.75	20.82
		1	104	20.54	20.56	20.56
		50	25	20.73	20.63	20.64
	DFT-s-OFDM 256QAM	1	1	18.27	18.21	18.27
		1	104	18.10	18.11	18.00
		50	25	18.16	18.18	18.31
CP-OFDM	QPSK	1	1	21.43	21.44	21.35
	16QAM	1	1	20.84	20.85	20.96
	64QAM	1	1	19.59	19.46	19.39
	256QAM	1	1	16.60	16.62	16.50

8.5.3 NR Band38 Output Power

N38-ANT0 Full power(Only for SA)								
Bandwidth (MHz)	Channel	515000	516000	520000	Turn-up			
10	DFT+s-OFDM QPSK	1	1	23.50	23.73	23.78	24.20	
	Frequency(MHz)	51500	51600	52000	Power			
	1	1	23.50	23.73	23.78	24.20		
15	DFT+s-OFDM QPSK	1	1	23.51	23.72	23.81	24.20	
	Frequency(MHz)	51500	516000	520000	Power			
	1	1	23.51	23.72	23.81	24.20		
20	DFT+s-OFDM QPSK	1	1	23.52	23.78	23.82	24.20	
	Frequency(MHz)	51500	516000	520000	Power			
	1	1	23.52	23.78	23.82	24.20		
	DFT+s-OFDM QPSK	1	1	23.52	23.78	23.82	24.20	
	50	25	23.68	23.68	23.71	24.20		
	DFT+s-OFDM 16QAM	1	1	23.63	23.78	23.74	24.20	
	50	25	23.72	23.78	23.80	24.20		
	DFT+s-OFDM 64QAM	1	1	21.70	21.66	21.57	22.00	
	50	25	21.72	21.71	21.68	22.00		
	DFT+s-OFDM 256QAM	1	1	19.18	19.07	19.13	19.70	
	50	25	19.23	19.18	19.05	19.70		
	CP-OFDM QPSK	1	1	22.41	22.33	22.48	22.70	
	CP-OFDM 16QAM	1	1	21.70	21.68	21.78	22.00	
	CP-OFDM 64QAM	1	1	20.28	20.28	20.30	20.70	
	CP-OFDM 256QAM	1	1	17.46	17.46	17.46	17.70	

N38-ANT0 State1&20(Only for SA)							
Bandwidth (MHz)	Channel	515000	516000	520000	525000	Turn-up	
10	DFT+s-OFDM QPSK	1	1	23.50	23.73	23.78	24.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	23.50	23.73	23.78	24.20	
15	DFT+s-OFDM QPSK	1	1	23.51	23.72	23.81	24.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	23.51	23.72	23.81	24.20	
20	DFT+s-OFDM QPSK	1	1	23.52	23.78	23.82	24.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	23.52	23.78	23.82	24.20	
	DFT+s-OFDM QPSK	1	1	23.52	23.78	23.82	24.20
	50	25	23.68	23.68	23.71	24.20	
	DFT+s-OFDM 16QAM	1	1	23.63	23.78	23.74	24.20
	50	25	23.72	23.78	23.80	24.20	
	DFT+s-OFDM 64QAM	1	1	21.70	21.66	21.57	22.00
	50	25	21.72	21.71	21.68	22.00	
	DFT+s-OFDM 256QAM	1	1	19.18	19.07	19.13	19.70
	50	25	19.23	19.18	19.05	19.70	
	CP-OFDM QPSK	1	1	22.41	22.33	22.48	22.70
	CP-OFDM 16QAM	1	1	21.70	21.68	21.78	22.00
	CP-OFDM 64QAM	1	1	20.28	20.28	20.30	20.70
	CP-OFDM 256QAM	1	1	17.46	17.46	17.46	17.70

N38-ANT0 State17(Only for SA)							
Bandwidth (MHz)	Channel	515000	516000	520000	Turn-up		
10	DFT+s-OFDM QPSK	1	1	23.50	23.73	23.78	24.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	23.50	23.73	23.78	24.20	
15	DFT+s-OFDM QPSK	1	1	23.51	23.72	23.81	24.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	23.51	23.72	23.81	24.20	
20	DFT+s-OFDM QPSK	1	1	23.52	23.78	23.82	24.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	23.52	23.78	23.82	24.20	
	DFT+s-OFDM QPSK	1	1	23.52	23.78	23.82	24.20
	50	25	23.68	23.68	23.71	24.20	
	DFT+s-OFDM 16QAM	1	1	23.63	23.78	23.74	24.20
	50	25	23.72	23.78	23.80	24.20	
	DFT+s-OFDM 64QAM	1	1	21.70	21.66	21.57	22.00
	50	25	21.72	21.71	21.68	22.00	
	DFT+s-OFDM 256QAM	1	1	19.18	19.07	19.13	19.70
	50	25	19.23	19.18	19.05	19.70	
	CP-OFDM QPSK	1	1	22.41	22.33	22.48	22.70
	CP-OFDM 16QAM	1	1	21.70	21.68	21.78	22.00
	CP-OFDM 64QAM	1	1	20.28	20.28	20.30	20.70
	CP-OFDM 256QAM	1	1	17.46	17.46	17.46	17.70

N38-ANT0 State19(Only for SA)							
Bandwidth (MHz)	Channel	515000	516000	520000	Turn-up		
10	DFT+s-OFDM QPSK	1	1	21.80	21.77	21.78	22.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	21.80	21.77	21.78	22.20	
15	DFT+s-OFDM QPSK	1	1	21.80	21.68	21.81	22.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	21.80	21.68	21.81	22.20	
20	DFT+s-OFDM QPSK	1	1	21.87	21.82	21.83	22.20
	Frequency(MHz)	51500	516000	520000	Power		
	1	1	21.87	21.82	21.83	22.20	
	DFT+s-OFDM QPSK	1	1	21.87	21.82	21.83	22.20
	50	25	21.62	21.68	21.67	22.20	
	DFT+s-OFDM 16QAM	1	1	21.79	21.75	21.75	22.20
	50	25	21.74	21.68	21.73	22.20	
	DFT+s-OFDM 64QAM	1	1	21.47	21.50	21.50	22.20
	50	25	21.47	21.52	21.51	22.20	
	DFT+s-OFDM 256QAM	1	1	19.14	19.08	19.14	19.70
	50	25	19.19	19.08	19.07	19.70	
	CP-OFDM QPSK	1	1	21.83	21.84	21.83	22.20
	CP-OFDM 16QAM	1	1	21.67	21.68	21.67	22.20
	CP-OFDM 64QAM	1	1	20.18	20.28	20.17	20.70
	CP-OFDM 256QAM	1	1	17.44	17.47	17.45	17.70

N38-ANT1 Full power(Only for SA)

[illegible]

N38-ANT1 State18

[illegible]

N38-ANT1 State20(Only for SA)

problem	metric	channel	15000	15000	15000	15000
20	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
30	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
40	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
50	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
60	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
70	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
80	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
90	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
100	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
110	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
120	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
130	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
140	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
150	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
160	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
170	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
180	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
190	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01
200	SFT + OFDM OFDM	Channel	15000	15000	15000	15000
		1	1	1	1	1
		2	1.01	1.01	1.01	1.01

N38-ANT1 State17(Only for SA)

[illegible]

N38-ANT1 State19(Only for SA)

Hardware	Test	Channel	250000	500000	750000	Time up
30	SPT + OSM OFDM	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
30	SPT + OSM OFDM	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
60	SPT + OSM 16QAM	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
	SPT + OSM 16QAM	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
	SPT + OSM 64QAM	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
	SPT + OSM 256QAM	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
	OFDM (SPT)	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
	OFDM (SPT)	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
60	OFDM (SPT)	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
60	OFDM (SPT)	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00
60	OFDM (SPT)	1	1.00	1.00	1.00	1.00
		2	1.00	1.00	1.00	1.00
		3	1.00	1.00	1.00	1.00

[illegible]

N41-JANT2 State15 (Only for ENOC)									
State	Agency	Agency Code	Agency Type	Agency Sub-Type	Agency Sub-Code	Agency Sub-Description	Agency Sub-Code	Agency Sub-Code	Agency Sub-Code
01	01	01	01	01	01	01	01	01	01
02	02	02	02	02	02	02	02	02	02
03	03	03	03	03	03	03	03	03	03
04	04	04	04	04	04	04	04	04	04
05	05	05	05	05	05	05	05	05	05
06	06	06	06	06	06	06	06	06	06
07	07	07	07	07	07	07	07	07	07
08	08	08	08	08	08	08	08	08	08
09	09	09	09	09	09	09	09	09	09
10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30
31	31	31	31	31	31	31	31	31	31
32	32	32	32	32	32	32	32	32	32
33	33	33	33	33	33	33	33	33	33
34	34	34	34	34	34	34	34	34	34
35	35	35	35	35	35	35	35	35	35
36	36	36	36	36	36	36	36	36	36
37	37	37	37	37	37	37	37	37	37
38	38	38	38	38	38	38	38	38	38
39	39	39	39	39	39	39	39	39	39
40	40	40	40	40	40	40	40	40	40
41	41	41	41	41	41	41	41	41	41
42	42	42	42	42	42	42	42	42	42
43	43	43	43	43	43	43	43	43	43
44	44	44	44	44	44	44	44	44	44
45	45	45	45	45	45	45	45	45	45
46	46	46	46	46	46	46	46	46	46
47	47	47	47	47	47	47	47	47	47
48	48	48	48	48	48	48	48	48	48
49	49	49	49	49	49	49	49	49	49
50	50	50	50	50	50	50	50	50	50
51	51	51	51	51	51	51	51	51	51
52	52	52	52	52	52	52	52	52	52
53	53	53	53	53	53	53	53	53	53
54	54	54	54	54	54	54	54	54	54
55	55	55	55	55	55	55	55	55	55
56	56	56	56	56	56	56	56	56	56
57	57	57	57	57	57	57	57	57	57
58	58	58	58	58	58	58	58	58	58
59	59	59	59	59	59	59	59	59	59
60	60	60	60	60	60	60	60	60	60
61	61	61	61	61	61	61	61	61	61
62	62	62	62	62	62	62	62	62	62
63	63	63	63	63	63	63	63	63	63
64	64	64	64	64	64	64	64	64	64
65	65	65	65	65	65	65	65	65	65
66	66	66	66	66	66	66	66	66	66
67	67	67	67	67	67	67	67	67	67
68	68	68	68	68	68	68	68	68	68
69	69	69	69	69	69	69	69	69	69
70	70	70	70	70	70	70	70	70	70
71	71	71	71	71	71	71	71	71	71
72	72	72	72	72	72	72	72	72	72
73	73	73	73	73	73	73	73	73	73
74	74	74	74	74	74	74	74	74	74
75	75	75	75	75	75	75	75	75	75
76	76	76	76	76	76	76	76	76	76
77	77	77	77	77	77	77	77	77	77
78	78	78	78	78	78	78	78	78	78
79	79	79	79	79	79	79	79	79	79
80	80	80	80	80	80	80	80	80	80
81	81	81	81	81	81	81	81	81	81
82	82	82	82	82	82	82	82	82	82
83	83	83	83	83	83	83	83	83	83
84	84	84	84	84	84	84	84	84	84
85	85	85	85	85	85	85	85	85	85
86	86	86	86	86	86	86	86	86	86
87	87	87	87	87	87	87	87	87	87
88	88	88	88	88	88	88	88	88	88
89	89	89	89	89	89	89	89	89	89
90	90	90	90	90	90	90	90	90	90
91	91	91	91	91	91	91	91	91	91
92	92	92	92	92	92	92	92	92	92
93	93	93	93	93	93	93	93	93	93
94	94	94	94	94	94	94	94	94	94
95	95	95	95	95	95	95	95	95	95
96	96	96	96	96	96	96	96	96	96
97	97	97	97	97	97	97	97	97	97
98	98	98	98	98	98	98	98	98	98
99	99	99	99	99	99	99	99	99	99
00	00	00	00	00	00	00	00	00	00

[illegible][illegible][illegible]

8.5.5 NR Band66 Output Power

IS 56-Stats1-ANtOnly (for SA)										
15	Bandwidth (MHz)	Channel	165300	167300	169300	Turn-up (dBm)				
		Frequency(MHz)	826.5	836.5	846.5	Turn-up (dBm)				
		1	1	24.54	23.52	24.54	24	24	24	
15	Bandwidth (MHz)	Channel	168600	167300	168800	Turn-up (dBm)				
		Frequency(MHz)	829	836.5	841	Turn-up (dBm)				
		1	1	22.57	23.47	23.41	24.21	24.21	24.21	
15	Bandwidth (MHz)	Channel	168300	167300	168300	Turn-up (dBm)				
		Frequency(MHz)	831.5	836.5	841.5	Turn-up (dBm)				
		1	1	22.57	23.45	23.45	24.21	24.21	24.21	
20	Bandwidth (MHz)	Channel	344000	344000	354000	Turn-up (dBm)				
		Frequency(MHz)	1720	1745	1770	Turn-up (dBm)				
		DFT-s-OFDM	60	25	23.82	23.54	23.49	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.78	23.78	23.78	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.52	23.73	23.78	24.21	24.21	24.21
		DFT-s-OFDM	60	25	23.72	23.72	23.72	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.48	23.66	23.64	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.48	23.66	23.64	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.13	23.13	23.13	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.13	23.14	23.17	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.13	23.14	23.17	24.20	24.20	24.20
		DFT-s-OFDM	60	25	23.02	23.06	23.15	24.20	24.20	24.20
CP-OFDM	60	25	23.89	23.96	24.11	22.70	22.70	22.70		
CP-OFDM	60	25	23.89	23.96	24.11	22.70	22.70	22.70		
CP-OFDM	60	25	23.24	23.19	23.17	20.70	20.70	20.70		
CP-OFDM	60	25	23.24	23.19	23.17	20.70	20.70	20.70		

SS N66-25618620 (Ant only for SA)						
5	Bandwidth (MHz)	Channel	165350	165360	165370	Turn-on time (s)
		Frequency(MHz)	826.5	836.5	846.5	
	5	DFT + OFDM	1	1	23.54	23.52
10	Bandwidth (MHz)	Channel	165650	167500	168800	Turn-on time (s)
		Frequency(MHz)	829	836.5	841.5	
	10	DFT + OFDM	1	1	23.57	23.47
15	Bandwidth (MHz)	Channel	168300	167500	168300	Turn-on time (s)
		Frequency(MHz)	831.5	836.5	841.5	
	15	DFT + OFDM	1	1	23.57	23.45
20	Bandwidth (MHz)	Channel	344000	346000	346000	Turn-on time (s)
		Frequency(MHz)	1720	1745	1745	
	DFT + OFDM	1	1	23.82	23.54	24.9
	DFT + OFDM	50	25	23.78	23.73	24.9
	DFT + OFDM	50	25	23.52	23.73	24.9
	DFT + OFDM	50	25	23.73	23.73	24.9
	DFT + OFDM	104	24.64	23.68	24.9	
	DFT + OFDM	104	24.64	23.68	24.9	
	DFT + OFDM	104	23.18	23.13	21.26	
	DFT + OFDM	104	23.13	23.22	21.26	
20	OFDM QAM	60	25	21.05	21.04	21.27
	OFDM QAM	60	25	21.05	21.04	21.27
	OFDM QAM	104	23.02	19.06	19.15	
	OFDM QAM	104	23.02	19.06	19.15	
	OFDM QAM	104	23.02	19.06	19.15	
20	OFDM QAM	1	23.39	23.26	21.1	
	OFDM QAM	1	23.39	23.26	21.1	
	OFDM QAM	1	23.39	23.26	21.1	
	OFDM QAM	1	23.39	23.26	21.1	
	OFDM QAM	1	23.39	23.26	21.1	

5G NR-stand1-ANT(enf)for SA							
Bandwidth (MHz)		Channel	Frequency(MHz)			Time-spectrum (ms)	
			1693000	1675000	1685000		
5	DF1+e-SC-FDMA	Frequency(MHz)	826.5	836.5	846.5	24	
		1	2.54	23.47	24.20		
10	DF1+e-SC-FDMA	Channel	1685000	1675000	1685000	Time-spectrum (ms)	
			829	836.5	846.5		
10	DF1+e-SC-FDMA	Channel	1	22.57	23.47	24.21	24.20
		Frequency(MHz)	1685000	1675000	1685000		
15	DF1+e-SC-FDMA	Frequency(MHz)	831.5	836.5	841.5	24	
		1	22.57	23.45	24.26		
15	DF1+e-SC-FDMA	Channel	344000	340000	340000	Time-spectrum (ms)	
		Frequency(MHz)	1720	1745	1757.5		
20	DF1+e-SC-FDMA	Channel	1	23.52	23.54	24.29	24.20
		Frequency(MHz)	831.5	836.5	841.5		
	DF1+e-SC-FDMA	50	25	23.62	23.75	24.38	24.20
		100	25	23.72	23.88	24.48	
	DF1+e-SC-FDMA	50	25	23.64	23.76	24.49	24.20
		100	25	23.74	23.91	24.59	
	DF1+e-SC-FDMA	50	25	21.18	21.13	21.24	21.20
		100	25	21.28	21.23	21.34	
	DF1+e-SC-FDMA	50	25	21.09	21.04	21.17	21.20
		100	25	21.19	21.14	21.27	
20	DF1+e-SC-FDMA	50	25	23.68	23.79	24.50	24.20
		100	25	23.78	23.95	24.60	
	DF1+e-SC-FDMA	50	25	23.68	23.79	24.50	24.20
		100	25	23.78	23.95	24.60	
	DF1+e-SC-FDMA	50	25	23.68	23.79	24.50	24.20
		100	25	23.78	23.95	24.60	
	DF1+e-SC-FDMA	50	25	23.68	23.79	24.50	24.20
		100	25	23.78	23.95	24.60	
	DF1+e-SC-FDMA	50	25	23.68	23.79	24.50	24.20
		100	25	23.78	23.95	24.60	

5G NR6-17T/19T/21A/23A/25A/27A/28A/29A/30A/31A/32A/33A/34A/35A/36A/37A/38A/39A/40A/41A/42A/43A/44A/45A/46A/47A/48A/49A/50A/51A/52A/53A/54A/55A/56A/57A/58A/59A/60A/61A/62A/63A/64A/65A/66A/67A/68A/69A/70A/71A/72A/73A/74A/75A/76A/77A/78A/79A/80A/81A/82A/83A/84A/85A/86A/87A/88A/89A/90A/91A/92A/93A/94A/95A/96A/97A/98A/99A/100A/101A/102A/103A/104A/105A/106A/107A/108A/109A/110A/111A/112A/113A/114A/115A/116A/117A/118A/119A/120A/121A/122A/123A/124A/125A/126A/127A/128A/129A/130A/131A/132A/133A/134A/135A/136A/137A/138A/139A/140A/141A/142A/143A/144A/145A/146A/147A/148A/149A/150A/151A/152A/153A/154A/155A/156A/157A/158A/159A/160A/161A/162A/163A/164A/165A/166A/167A/168A/169A/170A/171A/172A/173A/174A/175A/176A/177A/178A/179A/180A/181A/182A/183A/184A/185A/186A/187A/188A/189A/190A/191A/192A/193A/194A/195A/196A/197A/198A/199A/200A/201A/202A/203A/204A/205A/206A/207A/208A/209A/210A/211A/212A/213A/214A/215A/216A/217A/218A/219A/220A/221A/222A/223A/224A/225A/226A/227A/228A/229A/230A/231A/232A/233A/234A/235A/236A/237A/238A/239A/240A/241A/242A/243A/244A/245A/246A/247A/248A/249A/250A/251A/252A/253A/254A/255A/256A/257A/258A/259A/260A/261A/262A/263A/264A/265A/266A/267A/268A/269A/270A/271A/272A/273A/274A/275A/276A/277A/278A/279A/280A/281A/282A/283A/284A/285A/286A/287A/288A/289A/290A/291A/292A/293A/294A/295A/296A/297A/298A/299A/300A/301A/302A/303A/304A/305A/306A/307A/308A/309A/310A/311A/312A/313A/314A/315A/316A/317A/318A/319A/320A/321A/322A/323A/324A/325A/326A/327A/328A/329A/330A/331A/332A/333A/334A/335A/336A/337A/338A/339A/340A/341A/342A/343A/344A/345A/346A/347A/348A/349A/350A/351A/352A/353A/354A/355A/356A/357A/358A/359A/360A/361A/362A/363A/364A/365A/366A/367A/368A/369A/370A/371A/372A/373A/374A/375A/376A/377A/378A/379A/380A/381A/382A/383A/384A/385A/386A/387A/388A/389A/390A/391A/392A/393A/394A/395A/396A/397A/398A/399A/400A/401A/402A/403A/404A/405A/406A/407A/408A/409A/410A/411A/412A/413A/414A/415A/416A/417A/418A/419A/420A/421A/422A/423A/424A/425A/426A/427A/428A/429A/430A/431A/432A/433A/434A/435A/436A/437A/438A/439A/440A/441A/442A/443A/444A/445A/446A/447A/448A/449A/450A/451A/452A/453A/454A/455A/456A/457A/458A/459A/460A/461A/462A/463A/464A/465A/466A/467A/468A/469A/470A/471A/472A/473A/474A/475A/476A/477A/478A/479A/480A/481A/482A/483A/484A/485A/486A/487A/488A/489A/490A/491A/492A/493A/494A/495A/496A/497A/498A/499A/500A/501A/502A/503A/504A/505A/506A/507A/508A/509A/510A/511A/512A/513A/514A/515A/516A/517A/518A/519A/520A/521A/522A/523A/524A/525A/526A/527A/528A/529A/530A/531A/532A/533A/534A/535A/536A/537A/538A/539A/540A/541A/542A/543A/544A/545A/546A/547A/548A/549A/550A/551A/552A/553A/554A/555A/556A/557A/558A/559A/560A/561A/562A/563A/564A/565A/566A/567A/568A/569A/570A/571A/572A/573A/574A/575A/576A/577A/578A/579A/580A/581A/582A/583A/584A/585A/586A/587A/588A/589A/590A/591A/592A/593A/594A/595A/596A/597A/598A/599A/600A/601A/602A/603A/604A/605A/606A/607A/608A/609A/610A/611A/612A/613A/614A/615A/616A/617A/618A/619A/620A/621A/622A/623A/624A/625A/626A/627A/628A/629A/630A/631A/632A/633A/634A/635A/636A/637A/638A/639A/640A/641A/642A/643A/644A/645A/646A/647A/648A/649A/650A/651A/652A/653A/654A/655A/656A/657A/658A/659A/660A/661A/662A/663A/664A/665A/666A/667A/668A/669A/670A/671A/672A/673A/674A/675A/676A/677A/678A/679A/680A/681A/682A/683A/684A/685A/686A/687A/688A/689A/690A/691A/692A/693A/694A/695A/696A/697A/698A/699A/700A/701A/702A/703A/704A/705A/706A/707A/708A/709A/710A/711A/712A/713A/714A/715A/716A/717A/718A/719A/720A/721A/722A/723A/724A/725A/726A/727A/728A/729A/730A/731A/732A/733A/734A/735A/736A/737A/738A/739A/740A/741A/742A/743A/744A/745A/746A/747A/748A/749A/750A/751A/752A/753A/754A/755A/756A/757A/758A/759A/760A/761A/762A/763A/764A/765A/766A/767A/768A/769A/770A/771A/772A/773A/774A/775A/776A/777A/778A/779A/780A/781A/782A/783A/784A/785A/786A/787A/788A/789A/790A/791A/792A/793A/794A/795A/796A/797A/798A/799A/800A/801A/802A/803A/804A/805A/806A/807A/808A/809A/810A/811A/812A/813A/814A/815A/816A/817A/818A/819A/820A/821A/822A/823A/824A/825A/826A/827A/828A/829A/830A/831A/832A/833A/834A/835A/836A/837A/838A/839A/840A/841A/842A/843A/844A/845A/846A/847A/848A/849A/850A/851A/85						
---	--	--	--	--	--	--

8.6.5 5G n66 Output Power

SS-Net-PW Power (mW) for S14						
Bandwidth (MHz)	SS-Net-PW	Power (mW)	SS-Net-PW	Power (mW)	SS-Net-PW	Power (mW)
5	OFDM	14.70	14.70	14.70	14.70	14.70
10	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
15	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
20	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
30	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16
	OFDM	22.16	22.16	22.16	22.16	22.16
	SSB	22.16	22.16	22.16	22.16	22.16

SG Net-Share 8 (Only for SG)						
Bandwidth (Mbps)	Engine (Mbps)	Throughput (Mbps)	TPS	TPS	TPS	TPS
5	5	5	176.5	176.5	177.5	176.5
10	10	10	347.0	347.0	347.0	347.0
15	15	15	518.5	518.5	518.5	518.5
20	20	20	689.5	689.5	689.5	689.5
25	25	25	860.5	860.5	860.5	860.5
30	30	30	1031.5	1031.5	1031.5	1031.5
35	35	35	1202.5	1202.5	1202.5	1202.5
40	40	40	1373.5	1373.5	1373.5	1373.5
45	45	45	1544.5	1544.5	1544.5	1544.5
50	50	50	1715.5	1715.5	1715.5	1715.5
55	55	55	1886.5	1886.5	1886.5	1886.5
60	60	60	2057.5	2057.5	2057.5	2057.5
65	65	65	2228.5	2228.5	2228.5	2228.5
70	70	70	2399.5	2399.5	2399.5	2399.5
75	75	75	2570.5	2570.5	2570.5	2570.5
80	80	80	2741.5	2741.5	2741.5	2741.5
85	85	85	2912.5	2912.5	2912.5	2912.5
90	90	90	3083.5	3083.5	3083.5	3083.5
95	95	95	3254.5	3254.5	3254.5	3254.5
100	100	100	3425.5	3425.5	3425.5	3425.5
105	105	105	3596.5	3596.5	3596.5	3596.5
110	110	110	3767.5	3767.5	3767.5	3767.5
115	115	115	3938.5	3938.5	3938.5	3938.5
120	120	120	4109.5	4109.5	4109.5	4109.5
125	125	125	4280.5	4280.5	4280.5	4280.5
130	130	130	4451.5	4451.5	4451.5	4451.5
135	135	135	4622.5	4622.5	4622.5	4622.5
140	140	140	4793.5	4793.5	4793.5	4793.5
145	145	145	4964.5	4964.5	4964.5	4964.5
150	150	150	5135.5	5135.5	5135.5	5135.5
155	155	155	5306.5	5306.5	5306.5	5306.5
160	160	160	5477.5	5477.5	5477.5	5477.5
165	165	165	5648.5	5648.5	5648.5	5648.5
170	170	170	5819.5	5819.5	5819.5	5819.5
175	175	175	5990.5	5990.5	5990.5	5990.5
180	180	180	6161.5	6161.5	6161.5	6161.5
185	185	185	6332.5	6332.5	6332.5	6332.5
190	190	190	6503.5	6503.5	6503.5	6503.5
195	195	195	6674.5	6674.5	6674.5	6674.5
200	200	200	6845.5	6845.5	6845.5	6845.5
205	205	205	7016.5	7016.5	7016.5	7016.5
210	210	210	7187.5	7187.5	7187.5	7187.5
215	215	215	7358.5	7358.5	7358.5	7358.5
220	220	220	7529.5	7529.5	7529.5	7529.5
225	225	225	7700.5	7700.5	7700.5	7700.5
230	230	230	7871.5	7871.5	7871.5	7871.5
235	235	235	8042.5	8042.5	8042.5	8042.5
240	240	240	8213.5	8213.5	8213.5	8213.5
245	245	245	8384.5	8384.5	8384.5	8384.5
250	250	250	8555.5	8555.5	8555.5	8555.5
255	255	255	8726.5	8726.5	8726.5	8726.5
260	260	260	8897.5	8897.5	8897.5	8897.5
265	265	265	9068.5	9068.5	9068.5	9068.5
270	270	270	9239.5	9239.5	9239.5	9239.5
275	275	275	9410.5	9410.5	9410.5	9410.5
280	280	280	9581.5	9581.5	9581.5	9581.5
285	285	285	9752.5	9752.5	9752.5	9752.5
290	290	290	9923.5	9923.5	9923.5	9923.5
295	295	295	10094.5	10094.5	10094.5	10094.5
300	300	300	10265.5	10265.5	10265.5	10265.5
305	305	305	10436.5	10436.5	10436.5	10436.5
310	310	310	10607.5	10607.5	10607.5	10607.5
315	315	315	10778.5	10778.5	10778.5	10778.5
320	320	320	10949.5	10949.5	10949.5	10949.5
325	325	325	11120.5	11120.5	11120.5	11120.5
330	330	330	11291.5	11291.5	11291.5	11291.5
335	335	335	11462.5	11462.5	11462.5	11462.5
340	340	340	11633.5	11633.5	11633.5	11633.5
345	345	345	11804.5	11804.5	11804.5	11804.5
350	350	350	11975.5	11975.5	11975.5	11975.5
355	355	355	12146.5	12146.5	12146.5	12146.5
360	360	360	12317.5	12317.5	12317.5	12317.5
365	365	365	12488.5	12488.5	12488.5	12488.5
370	370	370	12659.5	12659.5	12659.5	12659.5
375	375	375	12830.5	12830.5	12830.5	12830.5
380	380	380	12999.5	12999.5	12999.5	12999.5
385	385	385	13169.5	13169.5	13169.5	13169.5
390	390	390	13339.5	13339.5	13339.5	13339.5
395	395	395	13509.5	13509.5	13509.5	13509.5
400	400	400	13679.5	13679.5	13679.5	13679.5
405	405	405	13849.5	13849.5	13849.5	13849.5
410	410	410	14019.5	14019.5	14019.5	14019.5
415	415	415	14189.5	14189.5	14189.5	14189.5
420	420	420	14359.5	14359.5	14359.5	14359.5
425	425	425	14529.5	14529.5	14529.5	14529.5
430	430	430	14699.5	14699.5	14699.5	14699.5
435	435	435	14869.5	14869.5	14869.5	14869.5
440	440	440	15039.5	15039.5	15039.5	15039.5
445	445	445	15209.5	15209.5	15209.5	15209.5
450	450	450	15379.5	15379.5	15379.5	15379.5
455	455	455	15549.5	15549.5	15549.5	15549.5
460	460	460	15719.5	15719.5	15719.5	15719.5
465	465	465	15889.5	15889.5	15889.5	15889.5
470	470	470	16059.5	16059.5	16059.5	16059.5
475	475	475	16229.5	16229.5	16229.5	16229.5
480	480	480	16399.5	16399.5	16399.5	16399.5
485	485	485	16569.5	16569.5	16569.5	16569.5
490	490	490	16739.5	16739.5	16739.5	16739.5
495	495	495	16909.5	16909.5	16909.5	16909.5
500	500	500	17079.5	17079.5	17079.5	17079.5
505	505	505	17249.5	17249.5	17249.5	17249.5
510	510	510	17419.5	17419.5	17419.5	17419.5
515	515	515	17589.5	17589.5	17589.5	17589.5
520	520	520	17759.5	17759.5	17759.5	17759.5
525	525	525	17929.5	17929.5	17929.5	17929.5
530	530	530	18099.5	18099.5	18099.5	18099.5
535	535	535	18269.5	18269.5	18269.5	18269.5
540	540	540	18439.5	18439.5	18439.5	18439.5
545	545	545	18609.5	18609.5	18609.5	18609.5
550	550	550	18779.5	18779.5	18779.5	18779.5
555	555	555	18949.5	18949.5	18949.5	18949.5
560	560	560	19119.5	19119.5	19119.5	19119.5
565	565	565	19289.5	19289.5	19289.5	19289.5
570	570	570	19459.5	19459.5	19459.5	19459.5
575	575	575	19629.5	19629.5	19629.5	19629.5
580	580	580	19799.5	19799.5	19799.5	19799.5
585	585	585	19969.5	19969.5	19969.5	19969.5
590	590	590	20139.5	20139.5	20139.5	20139.5
595	595	595	20309.5	20309.5	20309.5	20309.5
600	600	600	20479.5	20479.5	20479.5	20479.5
605	605	605	20649.5	20649.5	20649.5	20649.5
610	610	610	20819.5	20819.5	20819.5	20819.5
615	615	615	20989.5	20989.5	20989.5	20989.5
620	620	620	21159.5	21159.5	21159.5	21159.5
625	625	625	21329.5	21329.5	21329.5	21329.5
630	630	630	21499.5	21499.5	21499.5	21499.5
635	635	635	21669.5	21669.5	21669.5	21669.5
640	640	640	21839.5	21839.5	21839.5	21839.5
645	645	645	22009.5	22009.5	22009.5	22009.5
650	650	650	22179.5	22179.5	22179.5	22179.5
655	655	655	22349.5	22349.5	22349.5	22349.5
660	660	660	22519.5	22519.5	22519.5	22519.5
665	665	665	22689.5	22689.5	22689.5	22689.5
670	670	670	22859.5	22859.5	22859.5	22859.5
675	675	675	23029.5	23029.5	23029.5	23029.5
680	680	680	23199.5	23199.5	23199.5	23199.5
685	685	685	23369.5	23369.5	23369.5	23369.5
690	690	690	23539.5	23539.5	23539.5	23539.5
695	695	695	23709.5	23709.5	23709.5	23709.5
700	700	700	23879.5	23879.5	23879.5	23879.5
705	705	705	24049.5	24049.5	24049.5	24049.5
710	710	710	24219.5	24219.5	24219.5	24219.5
715	715	715	24389.5	24389.5	24389.5	24389.5
720	720	720	24559.5	24559.5	24559.5	24559.5
725	725	725	24729.5	24729.5	24729.5	24729.5
730	730	730	24899.5	24899.5	24899.5	24899.5
735	735	735	25069.5	25069.5	25069.5	25069.5
740	740	740	25239.5	25239.5	25239.5	25239.5
745	745	745	25409.5	25409.5	25409.5	25409.5
750	750	750	25579.5	25579.5	25579.5	25579.5
755	755	755	25749.5	25749.5	25749.5	25749.5
760	760	760	25919.5	25919.5	25919.5	25919.5
765	765	765	26089.5	26089.5	26089.5	26089.5
770	770	770	26259.5	26259.5	26259.5	26259.5
775	775	775	26429.5	26429.5	26429.5	26429.5
780	780	780	26599.5	26599.5	26599.5	26599.5
785	785	785	26769.5	26769.5	26769.5	26769.5
790	790	790	26939.5	26939.5	26939.5	26939.5
795	795	795	27109.5	27109.5	27109.5	27109.5
800	800	800	27279.5	27279.5	27279.5	27279.5
805	805	805	27449.5	27449.5	27449.5	27449.5
810	810	810	27619.5	27619.5	27619.5	27619.5
815	815	815	27789.5	27789.5	27789.5	27789.5
820	820	820	27959.5	27959.5	27959.5	27959.5
825	825	825	28129.5	28129.5	28129.5	28129.5
830	830	830	28299.5	28299.5	28299.5	28299.5

Scenario (type)		CG-MSE-Status (only for B1A)					Forward rate (bps)
		1	2	3	4	5	
10	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
15	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
20	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
30	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
40	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
50	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
60	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
70	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
80	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
90	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5
100	100% OFF-CDM	Channel	143200	143200	143200	143200	1777.5
	100% ON-CDM	Channel	143200	143200	143200	143200	1777.5
	Bandwidth (MHz)	Channel	143200	143200	143200	143200	1777.5

[illegible]

		SG-Matrix (Only for SA)				
	Bandwidth (Hz)	1	2	3	4	Power (dBm)
50	1	0	0	0	0	1777
	2	0	0	0	0	1777
	3	0	0	0	0	1777
	4	0	0	0	0	1777
	5	0	0	0	0	1777
	6	0	0	0	0	1777
	7	0	0	0	0	1777
	8	0	0	0	0	1777
	9	0	0	0	0	1777
	10	0	0	0	0	1777
	11	0	0	0	0	1777
	12	0	0	0	0	1777
	13	0	0	0	0	1777
	14	0	0	0	0	1777
	15	0	0	0	0	1777
	16	0	0	0	0	1777
	17	0	0	0	0	1777
	18	0	0	0	0	1777
	19	0	0	0	0	1777
	20	0	0	0	0	1777
	21	0	0	0	0	1777
	22	0	0	0	0	1777
	23	0	0	0	0	1777
	24	0	0	0	0	1777
	25	0	0	0	0	1777
	26	0	0	0	0	1777
	27	0	0	0	0	1777
	28	0	0	0	0	1777
	29	0	0	0	0	1777
	30	0	0	0	0	1777
	31	0	0	0	0	1777
	32	0	0	0	0	1777
	33	0	0	0	0	1777
	34	0	0	0	0	1777
	35	0	0	0	0	1777
	36	0	0	0	0	1777
	37	0	0	0	0	1777
	38	0	0	0	0	1777
	39	0	0	0	0	1777
	40	0	0	0	0	1777
	41	0	0	0	0	1777
	42	0	0	0	0	1777
	43	0	0	0	0	1777
	44	0	0	0	0	1777
	45	0	0	0	0	1777
	46	0	0	0	0	1777
	47	0	0	0	0	1777
	48	0	0	0	0	1777
	49	0	0	0	0	1777
	50	0	0	0	0	1777
	51	0	0	0	0	1777
	52	0	0	0	0	1777
	53	0	0	0	0	1777
	54	0	0	0	0	1777
	55	0	0	0	0	1777
	56	0	0	0	0	1777
	57	0	0	0	0	1777
	58	0	0	0	0	1777
	59	0	0	0	0	1777
	60	0	0	0	0	1777
	61	0	0	0	0	1777
	62	0	0	0	0	1777
	63	0	0	0	0	1777
	64	0	0	0	0	1777
	65	0	0	0	0	1777
	66	0	0	0	0	1777
	67	0	0	0	0	1777
	68	0	0	0	0	1777
	69	0	0	0	0	1777</

[illegible]

		FS Node State 18 (only for ENDO)					
	Bandwidth (MHz)	Flow(mbps)	Flow(mbps)	Flow(mbps)	Flow(mbps)	Latency (ms)	Latency (ms)
10	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	34300	34000	33600	33600	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
10	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	34300	34000	33600	33600	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
10	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	34300	34000	33600	33600	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
10	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	34300	34000	33600	33600	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
10	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	34300	34000	33600	33600	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
10	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	34300	34000	33600	33600	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2
	DTT + a-CRDM SQAM	Flow(mbps)	1712.3	1743	1777.4	15.2	15.2

[illegible]

EU N66-Stat17 (Data for ENDCs)							
	Bandwidth (MHz)		Frequency (MHz)	17.1	17.3	17.775	Power (dBm)
10	SPT-COFDM EPSC	Channel 1	17.11	17.31	17.775		20.20
		Channel 2	17.11	17.31	17.775		20.20
		Channel 3	17.11	17.31	17.775		20.20
		Channel 4	17.11	17.31	17.775		20.20
10	SPT-COFDM EPSC	Channel 1	17.31	17.51	17.975		20.20
		Channel 2	17.31	17.51	17.975		20.20
		Channel 3	17.31	17.51	17.975		20.20
		Channel 4	17.31	17.51	17.975		20.20
10	SPT-COFDM EPSC	Channel 1	17.51	17.71	18.175		20.20
		Channel 2	17.51	17.71	18.175		20.20
		Channel 3	17.51	17.71	18.175		20.20
		Channel 4	17.51	17.71	18.175		20.20
10	SPT-COFDM EPSC	Channel 1	17.71	17.91	18.375		20.20
		Channel 2	17.71	17.91	18.375		20.20
		Channel 3	17.71	17.91	18.375		20.20
		Channel 4	17.71	17.91	18.375		20.20
10	SPT-COFDM EPSC	Channel 1	17.91	18.11	18.575		20.20
		Channel 2	17.91	18.11	18.575		20.20
		Channel 3	17.91	18.11	18.575		20.20
		Channel 4	17.91	18.11	18.575		20.20
10	SPT-COFDM EPSC	Channel 1	18.11	18.31	18.775		20.20
		Channel 2	18.11	18.31	18.775		20.20
		Channel 3	18.11	18.31	18.775		20.20
		Channel 4	18.11	18.31	18.775		20.20
10	SPT-COFDM EPSC	Channel 1	18.31	18.51	18.975		20.20
		Channel 2	18.31	18.51	18.975		20.20
		Channel 3	18.31	18.51	18.975		20.20
		Channel 4	18.31	18.51	18.975		20.20
10	SPT-COFDM EPSC	Channel 1	18.51	18.71	19.175		20.20
		Channel 2	18.51	18.71	19.175		20.20
		Channel 3	18.51	18.71	19.175		20.20
		Channel 4	18.51	18.71	19.175		20.20
10	SPT-COFDM EPSC	Channel 1	18.71	18.91	19.375		20.20
		Channel 2	18.71	18.91	19.375		20.20
		Channel 3	18.71	18.91	19.375		20.20
		Channel 4	18.71	18.91	19.375		20.20
10	SPT-COFDM EPSC	Channel 1	18.91	19.11	19.575		20.20
		Channel 2	18.91	19.11	19.575		20.20
		Channel 3	18.91	19.11	19.575		20.20
		Channel 4	18.91	19.11	19.575		20.20
10	SPT-COFDM EPSC	Channel 1	19.11	19.31	19.775		20.20
		Channel 2	19.11	19.31	19.775		20.20
		Channel 3	19.11	19.31	19.775		20.20
		Channel 4	19.11	19.31	19.775		20.20
10	SPT-COFDM EPSC	Channel 1	19.31	19.51	19.975		20.20
		Channel 2	19.31	19.51	19.975		20.20
		Channel 3	19.31	19.51	19.975		20.20
		Channel 4	19.31	19.51	19.975		20.20
10	SPT-COFDM EPSC	Channel 1	19.51	19.71	20.175		20.20
		Channel 2	19.51	19.71	20.175		20.20
		Channel 3	19.51	19.71	20.175		20.20
		Channel 4	19.51	19.71	20.175		20.20
10	SPT-COFDM EPSC	Channel 1	19.71	19.91	20.375		20.20
		Channel 2	19.71	19.91	20.375		20.20
		Channel 3	19.71	19.91	20.375		20.20
		Channel 4	19.71	19.91	20.375		20.20
10	SPT-COFDM EPSC	Channel 1	19.91	20.11	20.575		20.20
		Channel 2	19.91	20.11	20.575		20.20
		Channel 3	19.91	20.11	20.575		20.20
		Channel 4	19.91	20.11	20.575		20.20
10	SPT-COFDM EPSC	Channel 1	20.11	20.31	20.775		20.20
		Channel 2	20.11	20.31	20.775		20.20
		Channel 3	20.11	20.31	20.775		20.20
		Channel 4	20.11	20.31	20.775		20.20
10	SPT-COFDM EPSC	Channel 1	20.31	20.51	20.975		20.20
		Channel 2	20.31	20.51	20.975		20.20
		Channel 3	20.31	20.51	20.975		20.20
		Channel 4	20.31	20.51	20.975		20.20
10	SPT-COFDM EPSC	Channel 1	20.51	20.71	21.175		20.20
		Channel 2	20.51	20.71	21.175		20.20
		Channel 3	20.51	20.71	21.175		20.20
		Channel 4	20.51	20.71	21.175		20.20
10	SPT-COFDM EPSC	Channel 1	20.71	20.91	21.375		20.20
		Channel 2	20.71	20.91	21.375		20.20
		Channel 3	20.71	20.91	21.375		20.20
		Channel 4	20.71	20.91	21.375		20.20
10	SPT-COFDM EPSC	Channel 1	20.91	21.11	21.575		20.20
		Channel 2	20.91	21.11	21.575		20.20
		Channel 3	20.91	21.11	21.575		20.20
		Channel 4	20.91	21.11	21.575		20.20
10	SPT-COFDM EPSC	Channel 1	21.11	21.31	21.775		20.20
		Channel 2	21.11	21.31	21.775		20.20
		Channel 3	21.11	21.31	21.775		20.20
		Channel 4	21.11	21.31	21.775		20.20
10	SPT-COFDM EPSC	Channel 1	21.31	21.51	21.975		20.20
		Channel 2	21.31	21.51	21.975		20.20
		Channel 3	21.31	21.51	21.975		20.20
		Channel 4	21.31	21.51	21.975		20.20
10	SPT-COFDM EPSC	Channel 1	21.51	21.71	22.175		20.20
		Channel 2	21.51	21.71	22.175		20.20
		Channel 3	21.51	21.71	22.175		20.20
		Channel 4	21.51	21.71	22.175		20.20
10	SPT-COFDM EPSC	Channel 1	21.71	21.91	22.375		20.20
		Channel 2	21.71	21.91	22.375		20.20
		Channel 3	21.71	21.91	22.375		20.20
		Channel 4	21.71	21.91	22.375		20.20
10	SPT-COFDM EPSC	Channel 1	21.91	22.11	22.575		20.20
		Channel 2	21.91	22.11	22.575		20.20
		Channel 3	21.91	22.11	22.575		20.20
		Channel 4	21.91	22.11	22.575		20.20
10	SPT-COFDM EPSC	Channel 1	22.11	22.31	22.775		20.20
		Channel 2	22.11	22.31	22.775		20.20
		Channel 3	22.11	22.31	22.775		20.20
		Channel 4	22.11	22.31	22.775		20.20
10	SPT-COFDM EPSC	Channel 1	22.31	22.51	22.975		20.20
		Channel 2	22.31	22.51	22.975		20.20
		Channel 3	22.31	22.51	22.975		20.20
		Channel 4	22.31	22.51	22.975		20.20
10	SPT-COFDM EPSC	Channel 1	22.51	22.71	23.175		20.20
		Channel 2	22.51	22.71	23.175		20.20
		Channel 3	22.51	22.71	23.175		20.20
		Channel 4	22.51	22.71	23.175		20.20
10	SPT-COFDM EPSC	Channel 1	22.71	22.91	23.375		20.20
		Channel 2	22.71	22.91	23.375		20.20
		Channel 3	22.71	22.91	23.375		20.20
		Channel 4	22.71	22.91	23.375		20.20
10	SPT-COFDM EPSC	Channel 1	22.91	23.11	23.575		20.20
		Channel 2	22.91	23.11	23.575		20.20
		Channel 3	22.91	23.11	23.575		20.20
		Channel 4	22.91	23.11	23.575		20.20
10	SPT-COFDM EPSC	Channel 1	23.11	23.31	23.775		20.20
		Channel 2	23.11	23.31	23.775		20.20
		Channel 3	23.11	23.31	23.775		20.20
		Channel 4	23.11	23.31	23.775		20.20
10	SPT-COFDM EPSC	Channel 1	23.31	23.51	23.975		20.20
		Channel 2	23.31	23.51	23.975		20.20
		Channel 3	23.31	23.51	23.975		20.20
		Channel 4	23.31	23.51	23.975		20.20
10	SPT-COFDM EPSC	Channel 1	23.51	23.71	24.175		20.20
		Channel 2	23.51	23.71	24.175		20.20
		Channel 3	23.51	23.71	24.175		20.20
		Channel 4	23.51	23.71	24.175		20.20
10	SPT-COFDM EPSC	Channel 1	23.71	23.91	24.375		20.20
		Channel 2	23.71	23.91	24.375		20.20
		Channel 3	23.71	23.91	24.375		20.20
		Channel 4	23.71	23.91	24.375		20.20
10	SPT-COFDM EPSC	Channel 1	23.91	24.11	24.575		20.20
		Channel 2	23.91	24.11	24.575		20.20
		Channel 3	23.91	24.11	24.575		20.20
		Channel 4	23.91	24.11	24.575		20.20
10	SPT-COFDM EPSC	Channel 1	24.11	24.31	24.775		20.20
		Channel 2	24.11	24.31	24.775		20.20
		Channel 3	24.11	24.31	24.775		20.20
		Channel 4	24.11	24.31	24.775		20.20
10	SPT-COFDM EPSC	Channel 1	24.31	24.51	24.975		20.20
		Channel 2	24.31	24.51	24.975		20.20
		Channel 3	24.31	24.51	24.975		20.20
		Channel 4	24.31	24.51	24.975		20.20
10	SPT-COFDM EPSC	Channel 1	24.51	24.71	25.175		20.20
		Channel 2	24.51	24.71	25.175		20.20
		Channel 3	24.51	24.71	25.175		20.20
		Channel 4	24.51	24.71	25.175		20.20
10	SPT-COFDM EPSC	Channel 1	24.71	24.91	25.375		20.20
		Channel 2	24.71	24.91	25.375		20.20
		Channel 3	24.71	24.91	25.375		20.20
		Channel 4	24.71	24.91	25.375		20.20
10	SPT-COFDM EPSC	Channel 1	24.91	25.11	25.575		20.20
		Channel 2	24.91	25.11	25.575		20.20
		Channel 3	24.91	25.11	25.575		20.20
		Channel 4	24.91	25.11	25.575		20.20
10	SPT-COFDM EPSC	Channel 1	25.11	25.31	25.775		20.20
		Channel 2	25.11	25.31	25.775		20.20
		Channel 3	25.11	25.31	25.775		20.20
		Channel 4	25.11	25.31	25.775		20.20
10	SPT-COFDM EPSC	Channel 1	25.31	25.51	25.975		20.20
		Channel 2	25.31	25.51	25.975		20.20
		Channel 3	25.31	25.51	25.975		20.20
		Channel 4	25.31	25.51	25.975		20.20
10	SPT-COFDM EPSC	Channel 1	25.51	25.71	26.175		20.20
		Channel 2	25.51	25.71	26.175		20.20
		Channel 3	25.51	25.71	26.175		20.20
		Channel 4	25.51	25.71	26.175		20.20
10	SPT-COFDM EPSC	Channel 1	25.71	25.91	26.375		20.20
		Channel 2	25.71	25.91	26.375		20.20
		Channel 3	25.71	25.91	26.375		20.20
		Channel 4	25.71	25.91	26.375		20.20
10	SPT-COFDM EPSC	Channel 1	25.91	26.11	26.575		20.20
		Channel 2	25.91	26.11	26.575		20.20
		Channel 3	25.91	26.11	26.575		20.20
		Channel 4	25.91	26.11	26.575		20.20
10	SPT-COFDM EPSC	Channel 1	26.11	26.31	26.775		20.20
		Channel 2	26.11	26.31	26.775		20.20
		Channel 3	26.11	26.31	26.775		20.20
		Channel 4	26.11	26.31	26.775		20.20
10	SPT-COFDM EPSC	Channel 1	26.31	26.51	26.975		20.20
		Channel 2	26.31	26.51	26.975		20.20
		Channel 3	26.31	26.51	26.975		20.20
		Channel 4	26.31	26.51	26.975		20.20
10	SPT-COFDM EPSC	Channel 1	26.51	26.71	27.175		20.20
		Channel 2	26.51	26.71	27.175		20.20
		Channel 3	26.51	26.71	27.175		20.20
		Channel 4	26.51	26.71	27.175		20.20
10	SPT-COFDM EPSC	Channel 1	26.71				

[illegible]

