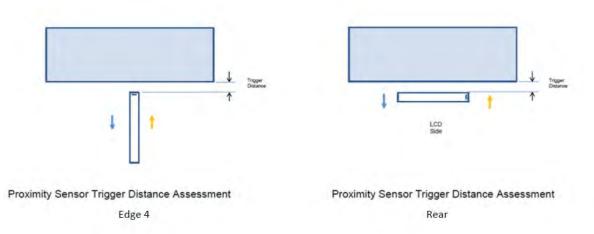
Appendix F Proximity Sensor Verification

The general

We confirmed the sensor trigger distance of FZ-G2

Proximity Sensor Triggering distance from KDB 616217 Section 6.2

Edge4 of the DUT was placed directly below the flat phantom. The DUT was moved toward the phantom in accordance with the steps outlined in KDB 616217 Section 6.2 to determine the trigger distance for enabling power reduction. The DUT was moved away from the phantom to determine the trigger distance for resuming full power. The measurement was then repeated for the Rear surface.



Tissue	Trigge dista	nce - Edge2	Trigge dista	nce - Edge4	Trigger dist	ance - Rear	Trigger - Rear Tilt (distance Edge2 Side)	Trigger - Rear Tilt (distance Edge4 Side)
simulatihg liquid	Moving	Moving	Moving	Moving	Moving	Moving	Moving	Moving	Moving	Moving
nquia	toward	from	toward	from	toward	from	toward	from	toward	from
	phantom	phantom	phantom	phantom	phantom	phantom	phantom	phantom	phantom	phantom
Head										
Tissue	16 mm	16 mm	20 mm	20 mm	10 mm	10 mm	10 mm	10 mm	10 mm	10 mm
Simulating Liquid										

Unit : mm

[Test distance]

 Edge 2
 :
 15 mm

 Edge 4
 :
 19 mm

 Rear
 :
 9 mm

 Rear Tilt (Edge2 Side
 :
 9 mm

 Rear Tilt (Edge4 Side
 :
 9 mm

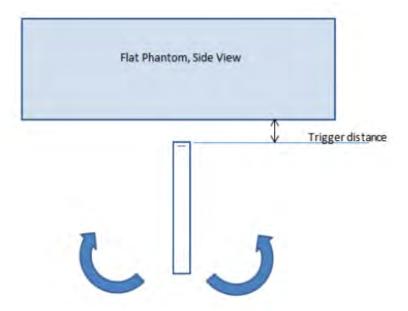
Proximity Sensor Coverage from KDB 616217 Section 6.3

As there is no spatial offset between the antenna and the proximity sensor element, except on the display side of the antenna, proximity sensor coverage did not need to be assessed.

Proximity Sensor Tilt Angle from KDB 616217 Section 6.4

The DUT was positioned directly below the flat phantom at the minimum measured trigger distance with edge 4 parallel to the base of the flat phantom. The DUT was rotated in both directions about edge 4.

The proximity sensor remained triggered with the DUT positioned at the minimum measured trigger distance from the phantom for all angles up to 45°

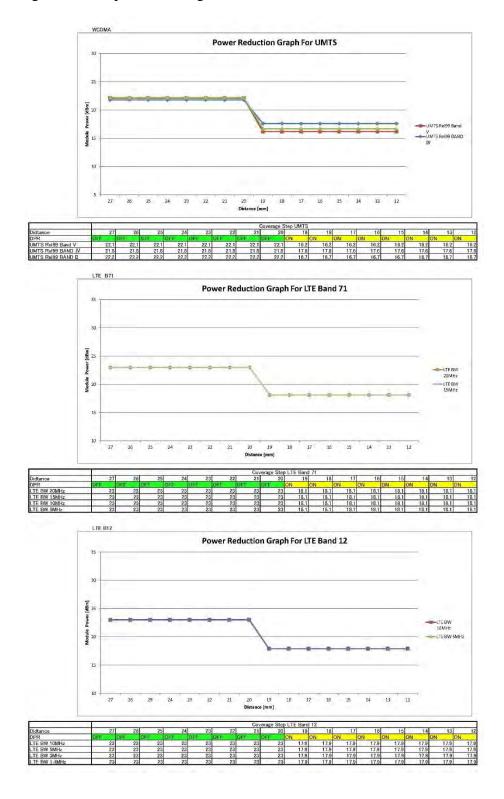


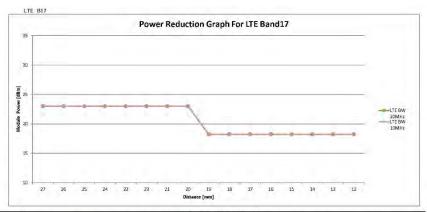
Verification Equipment list

Model	Manufacturer
BLAPV1 - Block LAP Phantom V1	Schmid & Partner Engineering
Two-Axis/Four-Axis Stage Controller(SHOT-204MS)	SIGMA KOKI Co.,Ltd

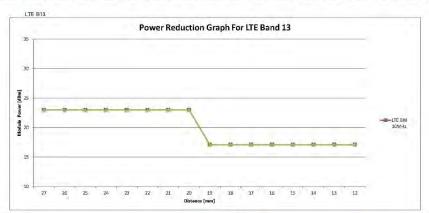
F.1 Triggering distances and power levels

Product moving toward the phantom [Edge 4]

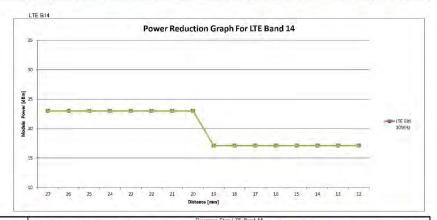




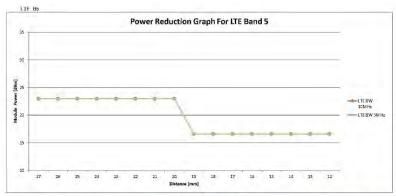
						-			+ 1		-		Cav	rerage	Step	LTE	3an:	117		-					2			_		
Didtance	- 4	27	-	26		25	24	-	23		22		21		20		19	18		17	-	16		15		14		13		12
DPR	DEF		OFF		OFF		OFF	OFF		OFF		OFF		OFF		ON		ON	ON											
LTE BW 20MHz		23	-	23		23	23		23		23		23		23	- 1	8.2	18,2		18.2		18.2		18.2		18.2		18.2		18.2
LTE BW 10MHz		23		23		23	23		23		23		23		23	-	8.2	18.2		18.2		19.2		18.2		18.2		18.2		18.2
LTE BW 5MHz		23		23		23	23		23		23		23		23		8.2	18,2		18.2		18.2		18.2		18.2		18.2		18.2



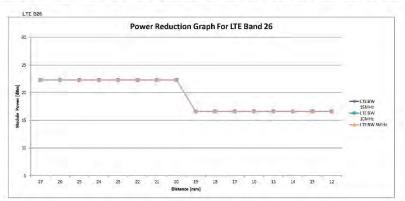
													- 3	Cay	erage	Step	LTE	Bane	d 13			_ 0										
Didtance		27	5	26		25		24		23		22		21		20		19		18	-	17		16		15		14		13		12
DPR	OFF		OFF		ON		ON		ON		ON		ON		ON		ON		ON													
LTE BW 10MHz		23		23		23		23		23		23		23		23		17.1		17.1		17.1		7.1		17.1		17.1		17.1		17.1
LTE BW 5MHz		23		23		23		23		23		23		23		23		17.1	-	17.1		17.1		7.1		17.1		17.1		17.1		17.1



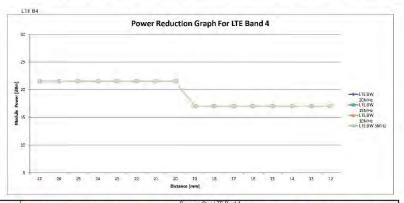
												COV	arage	ore!	LIDE	MINI	14											
Didtance		27	26		25	24		23		22	1.0	21		20		19		18		17	- 1	3	15		14		13	12
DPR	OFF	0	EF.	OFF	OFF		DEF		OFF		OFF		OFF		ON	0	N		NC	-	ON	ON		ON		ON		NC
LTE BW 10MHz		23	23		23	23		23		23		23		23	- 1	7.1	-1	7.1	- 1	7.1	17.		17.1		17.1		17.1	17.1
LTE BW 5MHz		23	23		23	23		23		23		23		23	- 1	7.1	-1	7.1	1	7.1	17.		17.1		17.1		17.1	17.1



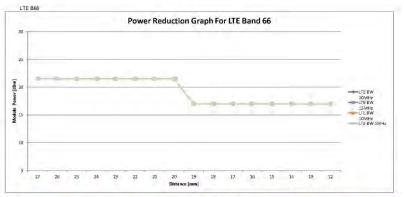
						-								Co	verag	e Ste	p LTI	E Bar	id 5													
Didtance		27		26		25		24	-	23		22		21		20		19		18		17		16		15		14		13		10
DPR	OFF		DEF		OFF		DEF		ON		ON		ON		ON		ON		ON		ON		ON									
LTE BW 10MHz		23		23		23		23		23	-	23		23		23		16.6		16.6		16,6		16.6		16.6		16.6		16.6		16.0
LTE BW 5MHz		23		23		23		23		23		23		23		23		16.6		16.6		16.6		16.6		16.6		16.6		16.6		16.0
LTE BW 3MHz		23	-	23		23		23		23		23		23		23		16.6		16.6		16.6		16.6		16.6		16.6		16.6		16.6
LTE BW 1,4MHz		23		23		23		23		23		23		23		23		16.6		16.6		16.6		16,6		16.6		16.6		16.6		16.6



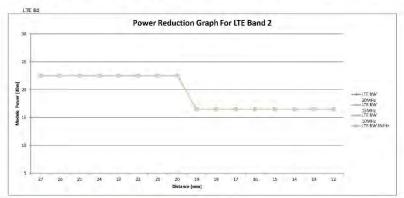
							Co	verage Ste	p LTE Bar	d 26				_		
Didtance	27	26	25	24	23	22	21	20	1!	18	17	16	15	14	13	12
DPR	DEF	DEF	OFF	OFF	OFF	OFF	ORR	OFF	DN.	ON	ON	ON-	ON	ON	ON	ON
LTE BW 15MHz	22.3	22.3	22.3	22.3	22,3	22.3	22.3	22.3	16.1	16.6	16.6	16.6	16.6	16.6	16.€	
LTE BW 10MHz	22.3	22.3	22.3	22.3	22,3	22.3	22.3	22.3	16.	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 5MHz	22.3	22.3	22.3	22,3	22.3	22.3	22.3	22.3	16.0	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 3MHz	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	16.0	16.6	16.6	16.6	16.6	16.6	16.6	16.6
TE BW 1 AMH.	22.3	22.1	22.3	22.3	22.3	22.3	22.3	22.5	161	16.6	16.6	188	16.6	16.6	18.6	16.6



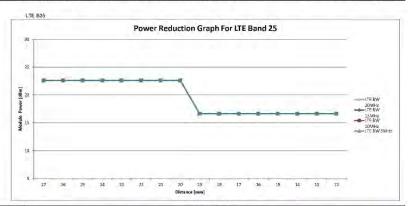
							Co	vorago Sta	p LIE Bar	nd 4						
Didtance	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
DPR	OFF	OFF	OFF	OFF	OFF	OFF	DEF	OFF	ON	ON	ON	ON	ON	ON	ON	ON
LTE BW 20MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	17	17
LTE BW 15MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	1.7	17	17	17	17
LTE BW 10MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	15	17	17	17	17	17	17
LTE BW 5MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	-17	- 17	17	17
LTE BW 3MHz	21.5	21.5	21.5	21,5	21.5	21,5	21.5	21.5	17	17	17	17	17	17	17	17
LTE BW 1.4MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	17	17



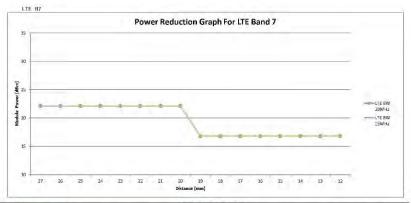
					_		Con	verage Sta	p LTE Ba	nd 66			7.					- 0
Didtance	2	7 26	25	24	23	22	21	20		9	18	- 17		16	15	14	13	12
DPR	OFF	OFF	OFF	DFF	OFF	DEF	OFF	OFF	ON	ON		ON	ON	ON	ON	ON	ON	
LTE BW 20MHz	21.	21.5	21.5	21.5	21.5	21.5	21.5	21.5	1	7	. 17	17		17	17	17	17	17
LTE BW 15MHz	21.	21.5	21.5	21.5	21.5	21.5	21.5	21.5	- 1	7	17	- 1		17	17	17	17	17
LTE BW 10MHz	21.	21.5	21.5	21,5	21,5	21,5	21.5	21.5	1	7	17	17		17	17	17	17	17
LTE BW 5MHz	21.		21.5	21,5	21.5	21.5	21.5	21.5	1	7	17	17		17	17	17	17	17
LTE BW 3MHz	21.	5 21.5	21.5	21.5	21.5	21.5	21.5	21.5	- 1	7	17	17		17	17	17	17	17
LTE BW 1.4MHz	21.	21.5	21,5	21.5	21.5	21.5	21.5	21.5		7	17	17		17	17	17	17	17



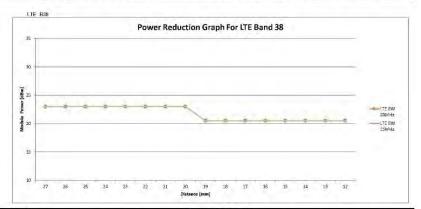
							Go	verage Ste	D LTE B	and 2								
Didtance	2.	26	25	24	23	- 22	21	50		19	18	17	16	1	1	1	13	13
DPR	OFF	DEF	OFF	GRE	OFF	DEF	DEF	OFF	ON:	ON		ON	ON	ON	ON	ON	(NC.
LTE BW 20MHz	22.5	22,5	22.5	22.5	22.5	22.5	22,5	22.5	16	i.5	16.5	16,5	16.5	16.	16.	5	16.5	16.
LTE BW 15MHz	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	16	.5	16.5	16.5	16.5	16.	16.	5	16.5	16.
LTE BW 10MHz	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	16	.5	16.5	16.5	16.5	16.	16.5	5	16.5	16.3
LTE BW 5MHz	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	16	.5	16.5	16.5	16.5	16.	16.	5	16.5	16.
LTE BW 3MHz	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	16	.5	16.5	16.5	16.5	16.	16.5	5	16.5	16.
LTE BW 1.4MHz	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	16	5	16,5	16.5	16.5	16	16.5	5	16.5	16.



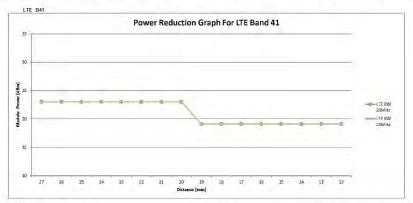
							Co	verage Ste	p LTE Ban	nd 25						
Didtance	27	26	25	24	23	22	21	20	15	18	17	16	15	14	13	12
DPR	018	OFF	0.95	ØB?	OFF	DEF	OFF	OFF	ON	ON	ON	ON	ON	ON	ON	ON
LTE BW 20MHz	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 15MHz	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 10MHz	22.6	22,6	22.6	22.6	22.6	22,6	22.6	22.6	16.8	16.6	16.6	16.6	16.6	16.6	16,6	16.6
LTE BW 5MHz	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6		16.6
LTE BW 3MHz	22.6	22.5	22.6	22.6	22.6	22.6	22.6	22.6	15.6	15.6	16.6	16.6	16.6	16.6	15.6	16.6
LTE BW 1,4MHz	22,6	22,6	22,6	22.6	22,6	22.6	22,6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6



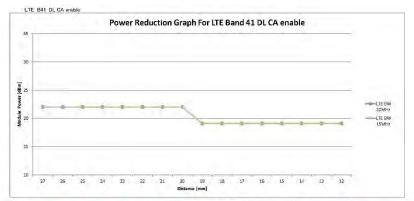
				_				Ç	verage Sta	p LTE Bar	nd 7							
Didtance		27	26	2	5 24	23	22	21	20	15	1	8 1	7 1	1:	14		13	12
DPR	OFF		OFF	OFF	OFF	OFF	OFF	OFF	OFF	ON	ON	ON	ON	ON	ON.	ON	ON	
LTE BW 20MHz		22.1	22.1	22.	1 22.1	22.1	22.1	22.1	22.1	16.8	16	8 16.	8 16.	16.1	16.5	3 1	1.6	16.8
LTE BW 15MHz	- 11-	22.1	22.1	22,	1 22.1	22.1	22,1	22,1	22.1	16.8	16	9 16.	8 16.	16.1	16.5	3 11	6.8	16.8
LTE BW 10MHz		22,1	22,1	22.	1 22.1	22,1	22,1	22,1	22,1	16.8	16	8 16.	8 16.	16,8	16.5	3 11	8,6	16.8
LTE BW 5MHz		22.1	22.1	22.	1 22.1	22.1	22.1	22.1	22.1	16.8	16	8 16.	16.	16.0	16.8	11	3.8	16.8



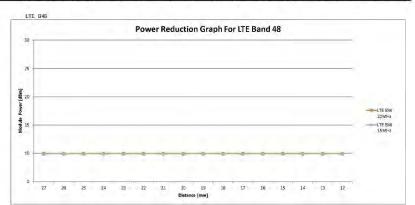
								Go	verage St	p LTE Ba	nd 38								
Didtance		27	26	2	5 24	2:	22	2	2) 1	9	18	17	16	1	5 1	4	13	12
DPR	OFF	OF	F	OFF	OFF	OFF	OFF	DES	OFF	ON	ON	10	4	ON	ON	ON	ON	0	N
LTE BW 20MHz		23	23	2	3 25	2:	25	2	2	3 20	5 2	0.5	20.5	20.5	20.	5 20.	5	20.5	20.5
LTE BW 15MHz		23	23	23	3 23	2	23	2	2	3 20	5 2	0.5	20.5	20.5	20.	5 20.	5	20.5	20.5
LTE BW 10MHz		23	23	23	3 23	2	23	23	2	3 20	5 2	0.5	20.5	20.5	20.	5 20.	5	20.5	20.5
LTE BW 5MHz	- 1	23	23	23	3 23	2	23	2:	2	3 20	5 2	0.5	20.5	20.5	20.	5 20.	5	20.5	20.5



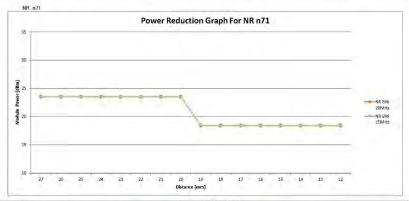
									_		7	Co	vera	ge Ste	p LTE	E Ban	1 41												=
Didtance		27		26		5	24		23	- 2	22	21		20		19		18		17		16		15	1		13		1:
DPR	OFF		OFF		DEF		IFF .	OFF		BRE		OFF	OF	F	ON		ON		ON		ON		ON	10	1	ON		ON	
LTE BW 20MHz		23		23	3	:3	23		23	- 2	23	23	3	23		19.1		19.1		19.1		19.1	19	1,1	19.		19.1		19,1
LTE BW 15MHz	- 4	23		23	- 3	13	23		23	2	23	23		23		19.1		19.1		19.1		19.1	15	1.1	19.		19.1		19.
LTE BW 10MHz	1.1.1	23		23	1	23	23		23		23	25	3	23		19.1		19.1		19.1		19.1	16	1,1	19.		19.1		19.
LTE RW 5MHz		23		23		23	23		23	- 1	23	25	1	23		191		19 1		191		19 1	15	1	19		19.1		19



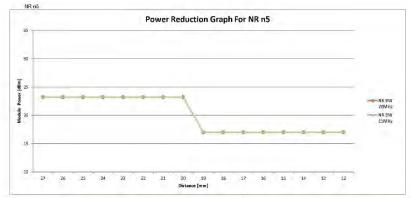
		_					Coverage	Step LTE	Band 41 Di	LCA enable						_
Didtance	27	2	28	24	23	22	21	20	19	18	17	16	15	14	13	1
DPR	OFF	OHF	OFF	OFF.	OFF	OFF	DEF	OHE	ON	DN	ON	ON	ON	ON	ON	ON
LTE BW 20MH2	22	2	2 22	22	22	22	22	22	19.1	19.1	19.1	19.1	19.1	19,1	19.	19.
LTE BW 15MHz	22	2	22	22	22	22	22	- 22	19.1	19.1	19.1	19.1	19.1	19.1	19.	19.
LTE BW 10MHz	22	2	22	22	22	22	22	22	19.1	19.1	19.1	19.1	19.1	19.1	19.	1 19.
LTE BW 5MHz	22	2	22	22	22	22	22	22	19.1	19.1	19.1	19.1	19.1	19.1	19.	1 19.



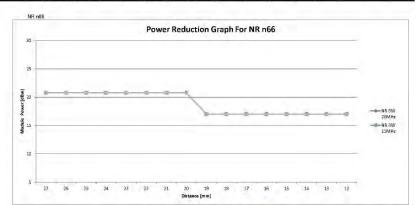
							UG	verage Ste	p LIE Ban	d 48						
Didtance	2	7 2	6 25	5 24	23	22	21	20	15	18	17	16	15	14	13	12
DPR	OFF	OFF	OFF	DEF	OFF	OFF	OFF	OFF	ON	ON	ON	ON	ON	ON	ON	ON
LTE BW 20MHz	9,5	9 9.	9 9,9	9.6	9.9	9.9	9.9	9.9	9.8	9,9	9.5	9.9	9.9	9.9	9.9	9.9
LTE BW 15MHz	9,	9. 9.	9 9,9	9.9	9.9	9.8	9.9	9,8	9.8	9.5	9.5	9.9	9.9	9.9	9.9	9.9
LTE BW 10MHz	9.1	9.	9.8							9.8	9.8	9.9	9.8	9.8	9.9	9.9
LTE BW 5MHz	9.1	9.	9 9.5			9.9	9.9	9.9	9.9	9.9	9.5	9.9	9.9	9.9	9.9	9.9



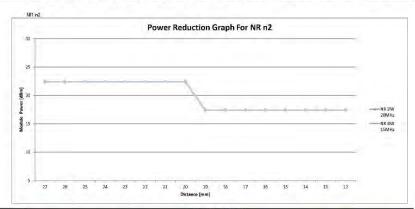
								Coverage S	Step NR n7	1						
Didtance	27	26	25	24	23	22	. 21	20	19	18	- 17	16	15	14	13	12
DPR	OFF	OFF	OFF	OFF	DIT	OFF	DEF	DFF	ON	ON	ON	ON	ON	ON	ON	ON
NR BW 20MHz	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
NR BW 15MHz	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
NR BW 10MHz	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
NR BW 5MHz	23,5	23.5	23.5	23,5	23.5	23.5	23,5	23,5	18.4	19.4	18,4	18,4	18.4	18.4	18.4	18.4



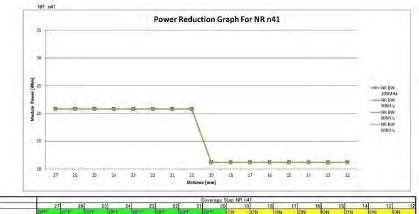
								Coverage :	Step NR n	5				-					
Didtance	27	26	25	24	23	22	21	20	19		18	17		6	15	14		13	
DPR	OFF	DEF	DEF	OFF	OFF	OFF	OFF	OFF-	ON	ON	DN		ON	ON		ON	ON		ON
NR BW 20MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	17		17	17	1	7	17	17		17	
NR BW 15MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	17		17	17		7	17	17		17	- 1
NR BW 10MHz	23,2	23,2	23,2	23,2	23,2	23,2	23,2	23.2	17		17	17		7	17	17		17	1
NR BW 5MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	17		7	17	1	7	17	17		17	

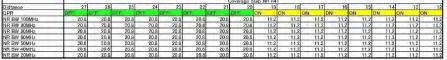


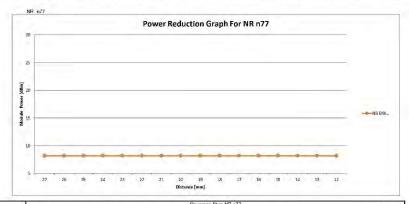
									Coverage 5	Step NR nt	6							
Didtance	2	7	26	25	24	23	22	21	20	18	11	1	1	1	5 14	1	13	12
DPR	OFF	OFF	0)FF	OFF	OFF	DEF	OFF	OFF	ON	ON	ON	ON	ON	ON	ON	ЮN	
NR BW 20MHz	20.	8 2	8.0	20.8	20.8	20.8	20.8	20,8	20.8	17	1	1	1	1	7 1	7	17	17
NR BW 15MHz	20	8 2	8.0	20.8	20.8	20.8	20.8	20.8	20.8	1	- 1	1	1	1 1	7 1	7	17	17
NR BW 10MHz	20.	8 2	0.8	20.8		20.8	20.8	20.8	20.8	- 17	- 1	1	1	7 1	7 1	7	17	17
NR BW 5MHz	20.	8 2	8.0	20.8	20.8	20.8	20.8	20.8	20.8	17	- 1	1	1	7 1	7 1	7	17	17



								Coverage	Step NR	n2										
Didtance	2.	26	25	24	23	22	21	20		19	18		17	16		15	14	1	3	12
DPR	OF F	DEF	OFF	OFF	DEF	OHE	OFF	OFF	ON	ON	J	ON	DI	N	ON	10		ON	ON	
NR BW 20MHz	22.4	22.4	22.4	22.4	22.4	22.4	22,4	22.4	17	.4	17.4	1	7.4	17.4	- 1	7.4	17.4	17.	4	17.4
NR BW 15MHz	22.4	22.4	22.4	22.4	22.4	22,4	22,4	22,4	17	.4	17.4	1	7.4	17.4	1	7.4	17.4	17.	4	17.4
NR BW 10MHz	22,4	22,4	22,4	22,4	22,4	22,4	22,4	22,4	17	.4	17.4	1	7.4	17.4	- 1	7.4	17.4	17.	4	17.4
NR BW 5MHz	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	17	4	17.4	1	7.4	17.4	1	7.4	17.4	17.	4	17.4

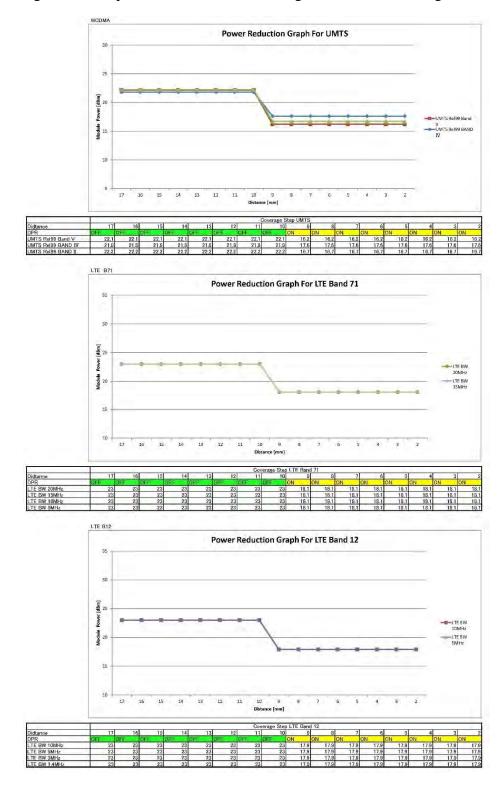


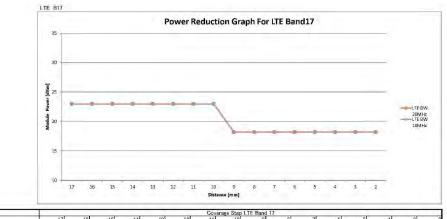




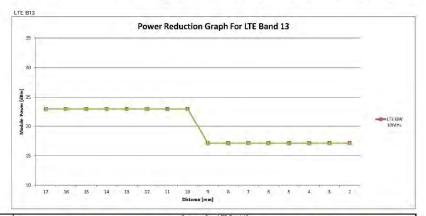
the second secon										- (overage.	Step	NR n//							-			
Didtance		27	26		25	24	23	2:		21	- 2	0	19	18		17	16		15	- 14		13	12
DPR	OFF		OFF	OFF	16	DFF	OFF	DFF	OFT		DFF	ON	0	N	ON		NC	ON	ON		ON	ON	
NR BW 100MHz		19.1	19.1		19.1	19.1	19.1	19.		19.1	19	1	8	8		8	8		8	- 8		- 8	-8

Product moving toward the phantom [Rear/Rear Tilt Edge 4 side/Rear Tilt Edge 2 side]

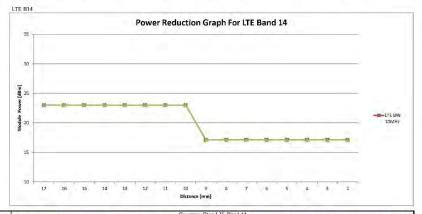




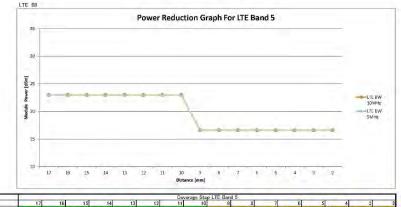
									3.			Col	erage	Step	LTE	Ban	d 17													
Didtance		17		16	100	5	14	1	3	12		11	1	10		9		8		7		6		5		4		3		2
DPR	DEF		OFF		OFF			QEE	OF		OFF		OFF		ON		QN		ON	-	ŌΝ									
LTE BW 20MHz		23		23		3	23	2	3	23		23		23		18.2		18.2		18.2		18,2		18.2		18.2		18.2	_	18.2
LTE BW 10MHz		23		23	- 7	3	23	2	3	23		23		23		18.2		18.2		18.2		18.2		18.2		18.2		18.2		18.2
LTE BW 5MHz		23		23		3	23	2	3	23		23		23		18.2		18.2		18.2		18.2		18.2		18.2		18.2		18.2



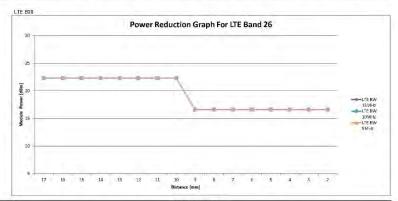
											Cov	erage :	step	LIE Ban	d 13											
Didtance		17	16		15	14	- 1	3	12		11		10			- 8	-	7	-	6	-	5	- 4		3	
DPR	OFF	OF	F	DFF	OFF		OFF	OFF		DEF				ON	ON		ON		ON		ON	ON		ON		ON
TE BW 10MHz		23	23		23	23	2	3	23		23		23	17.1		17.1		17.1	-	17.1	17	.1	17.1		17.1	
LTE BW 5MHz		23	23		23	23	2	3	23		23		23	17.1		17.1		17.1		17.1	17	.1	17.1		17.1	



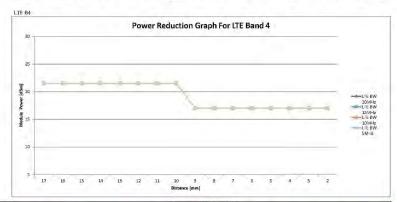
		-				_					-	Co	erage	Ster	LI	E Ban	d 14							-				400.00	
Didtance		-17		16		15	14		13		12	- 11		10		9		- 8		- 7		6		- 5		4		3	
DPR	OFF		OFF		OFF	Ø	FF	OFF		OFF		OFF	OFF		ON		ON	_	ON		ON		ON		ON	r	INC	0	N
LTE BW 10MHz		23	-	23		23	23		23	- 5	23	23		23		17.1		17.1		17.1		17.1		17.1	7	7.1		17.1	17.
LTE BW 5MHz		23		23		23	23		23	- 3	23	23		23		17.1		17.1		17.1		17.1	- 4	17.1	1	7.1	-	17.1	17.



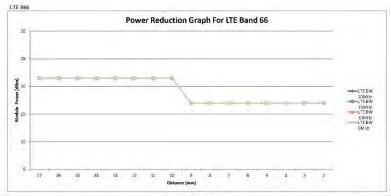
											Co	verage S	Step	LTE B	and 5	5										
Didtance		17	10	6	15		4	13	13	2	11		10		9			7	- 6		5		4	3		7
DPR	OFF		OFF	OFF		WEE	DEF		OFF	OFF		OFF		ON	DI	N	ON	DN		DN.		DN	10		ON	
LTE BW TOMHZ		23	2.	3	23	- 5	3	23	23	3	23	,	23	16	6	16.6	16.	6	16.6		16.6	. 1	3.6	16,6		16,6
LTE BW 5MHz		23	2	3	23	- 2	3	23	23	3	23	- 3	23	16	.6	16,6	16.	6	16.6		16.6	- 1	6.6	16.6		16.6
LTE BW 3MHz		23	2	3	23	2	3	23	23	3	23	3	23	16	.6	16.6	16.	6	16.6		16.6	- 1	6,6	16.6		16.6
LTE BW 1.4MHz		23	2	3	23	- 7	3	23	23	3	23	- 3	23	16	.6	16,6	16.	6	16.6		16.6	- 1	6.6	16.6		16.6



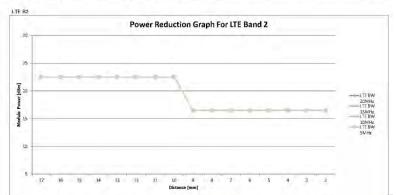
							Co	verage Ste	p LTE Bar	id 26						
Didtance	17	1.0	15	14	13	12	11	10		8	7	- 6	- 5	4	3	2
DPR	WEIF	DEF	OFF	DEH	OFIE	OFF	OHE	OPH	ON	ON	ON	ON	ON	ON	ON	ON
LTE BW 15MHz	22,3	22,	22,3	22,3	22,3	22,3	22,3	22.3	16.6	16,6	16.6	16.6	16.6	16.€	16.6	16.6
LTE BW 10MHz	22.3	22.5	22.3	22.3	22.3	22.3	22.3	22.3	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 5MHz	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	16.6	16.6	16.6	16.6	16.6	16.6	16.6	
LTE BW 3MHz	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 1.4MHz	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6



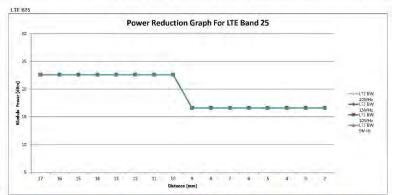
							Co	verage Ste	p LTE Ba	rnd 4							
Didtance	17	16	15	14	13	12		10	- 9	9 1	3	7	6	5	4	3	2
DPR	OFF	OFF	OFF	OFF	DFF	OFF	OFF	OFF	ON	ON	ON	ON	ON	ON	ON	ON	
LTE BW 20MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	1	7 1		17	17	17	17	17	17
LTE BW 15MHz	21,5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	1	7 1	-	17	17	17	17	17	17
LTE BW 10MHz	21,5	21,5	21.5	21.5	21.5	21,5	21,5	21.5	- 3	7 1.		17	17	17	17	17	17
LTE BW 5MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	- 1	7 1		17	7	17	17	17	17
LTE BW 3MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.3	- 1	7 1	- 3	17	7	17	17	17	17
LTE DW 1 AMUL	21.5	215	21.5	21.5	21.5	215	21.5	21.5	- 40	7 1	1	17 1	7	17	17	17	17



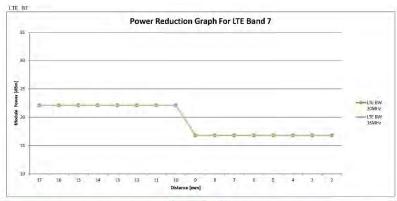
							Con	erage Ster	LTE Ban	d 66						
Didtance	17	16	15	14	13	12	11	10	9	8	7	6		- 4		-
DPR	ORE	THE	OFF	OFF	OFF	OFF	0):I	OFF	ON	ON	ON	ON	ON	ON	ON	ON
LTE BW 20MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	- 1	1
LTE BW 15MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	13	- 1
LTE BW 10MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	13	1
LTE BW 5MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	1.7	17	17	17	10	1
LTE BW 3MHz	21.5	21.5	21,5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	- 17	- 1
LTE BW 1.4MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	17	17	17	17	1	1



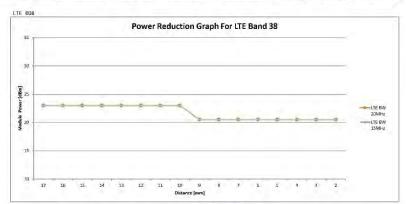
							Ce	verage Ste	p LTE Bar	nd 2						
Didtance	1	7	16 1	5 14	13	12	11	10	9	9	1	E		5 4	3	
DPR	Office	DEF	OH	Chi	OFF	DEF	07	130	ON	ON	ON	ON	ON	ON	ON	ON
LTE BW 20MHz	22	5 22	.5 22	5 22.5	22.5	22.5	22.5	22.5	16.5	16.5	16.5	16.5	16.5	16.5	16,5	16.5
LTE BW 15MHz	22	5 22	.5 22	22.5	22.5	22.5	22.5	22.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	
LTE BW 10MHz	22	5 22	.5 22,	5 22.5	22,5	22.5	22,5	22.5	16,5	16.5	16.5	16.8	16.	16.5	16,5	16.8
LTE BW 5MHz	22	5 22	5 22			22.5	22.5	22.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16,5
LTE BW 3MHz	22	5 22	.5 22.	5 22.5	22.5	22.5	22.5	22.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
LTE BW 1.4MHz	22	5 22	.5 22.	5 22.5	22.5	22.5	22.5	22.5	16.5	16.5	16.5	16.5	16.	16.5	16.5	16.5



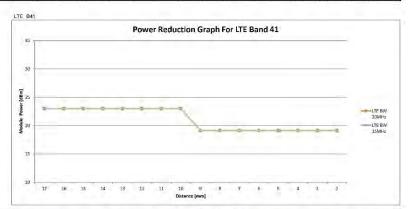
							Con	verage Ste	LTE Ban	d 25						
Didtance		7	6 15	14	13	12	11	10	9	- 8	- 1			4	-3	
DPR	OF	DEF	OFF	OFF	OFF	OFF	OFF	OFF	ON:	ON						
LTE BW 20MHz	22	6 22	.6 22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.5	16.6	16.6	16.6	16.6	16.6	16.8
LTE BW 15MHz	22	6 22	6 22.6	22.6	22.E	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 10MHz	22	6 22	6 22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 5MHz	22	6 22	6 22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 3MHz	22	6 22	6 22,6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6
LTE BW 1.4MHz	22	6 22	6 22.6	22.6	22.6	22.6	22.6	22.5	16.6	16.6	16.6	16.6	16.6	15.6	16.6	16.6



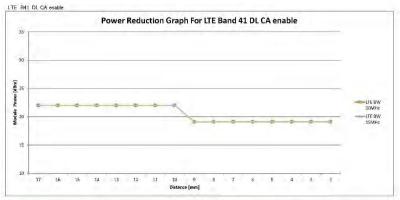
								C	cvera	ge Ste	p LTE Ba	nd 7										
Didtance		17	16	- 1	14	13	12	1		=10		9	8		1	6		5	4		3	
DPR	ORF	- IC	OFF	OFF	IDEF	OFF	OBF	OHR	OF		ON	ON		ON	ON		ON	ON		ON		DN
LTE BW 20MHz	23	2.1	22.1	22.	1 22.1	22.1	22.1	22.		22.1	16.	B	16.6	16.8	3	16.8	16	8	16.8		16.8	16
LTE BW 15MHz	22	2,1	22,1	22,	22.1	22.1	22.1	22.		22,1	16.	В	16.8	16.8	3	16.8	16	8	16.9		16.8	16
LTE BW 10MHz	22	2.1	22,1	22,	22.1	22.1	22.1	22.		22.1	16.	В	16.8	16.8	3	16.8	16	8	16.8		16.8	16
LTE BW 5MHz	22	1.1	22.1	22.	22.1	22.1	22.1	22.		22.1	16.	В	16.8	16.8	3	16.8	16	8	16.8		16.8	16



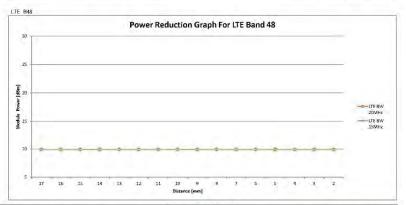
								7				- 3	Cov	erage	Step	LTE	Bano	1 38													
Didtance		17		16		15	14		13		12		11		10		9		8		7		6		5		4		3		- 2
DPR	OFF		OFF		OFF	0	FF	OFF		DEF		DHF		OFF		ON		ON		ON		ON		ON		ON		ON		ON	
LTE BW 20MHz		23		23	-	23	23	100	23	100	23	-	23	-	23		20.5		20.5		20.5		20.5	100	20.5		20.5		20.5		20.5
LTE BW 15MHz		23		23		23	23		23		23		23		23		20.5		20.5		20.5		20.5		20.5	1	20.5		20.5		20.5
LTE BW 10MHz		23		23		23	23		23		23		23		23		20.5		20.5		20.5		20.5		20.5		20.5		20.5		20.5
LTE BW 5MHz		23		23		23	23		23		23	é c	23	0	23	-	20.5		20.5	-	20.5		20.5		20.5	- 3	20.5		20.5		20.5



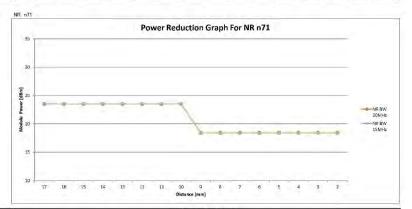
		- 1								Cov	/crage	Step	LTE	Bane	d 41						2		7			
Didtance		17	1	6	15	14	13		12	11		10		9		8	7		6		5	- 4		3		
DPR	OFF		3FF	0	FF	DFF	OFF	DFF		Offic	OFF		ON.		ON		ON	DN		ON	01	1	ON		ON	
LTE BW 20MHz		23	2	3	23	23	23		23	23		23		19.1		19.1.	19.1		19.1	-1	0.1	19.1		19.1		19.
LTE BW 15MHz		23	2	3	23	23	23	- 3	23	23		23		19.1	-	19,1	19.1		19,1	- 1	9.1	19.1	-	19.1		19.
LTE BW 10MHz		23	2	3	23	23	23	1 8	23	23		23		19.1		19.1.	19.1		19.1	1	3.1	19.1		19.1		19.
LTE BW 5MHz		23	- 2	3	23	23	23		23	23		23		19.1		19.1	19.1		19.1	1	9,1	19.1		19.1		19.



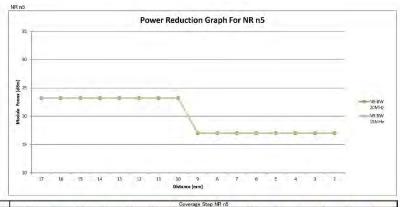
								2-	- 1	Coverage	Step L	TE E	Sand 41 D	LCA	enable		7-			-				
Didtance		17	- 16	3	15	14	- 1	3	12	11	-	10		9	8	-	4	6		5	- 4		3	
DPR	OFF	G	OFF	io r	FF	DEF	OFF	DAR		OFF	DFF		ON	ON		ON	ON		ON	ON.		ON	- 0	ON
LTE BW 20MHz	- 3	22	22	2	22	22	2	2	22	.22		22	19.	1	19.1	19.		19.1	19.	1	19.1		19.1	19
LTE BW 15MHz		22	22	2	22	22	2:	2	22	22		22	19.	1	19.1	19.		19.1	19.	1	19.1		19.1	19
LTE BW 10MHz		22	23	1	22	22	2:	2	22	22	-	22	19.	1	19.1	19.		19.1	19.		19.1		19.1	19
LTE BW 5MHz		22	27	1	22	22	2	2	22	. 22		22	19	1	19.1	19		19.1	19.		19.1		19.1	19



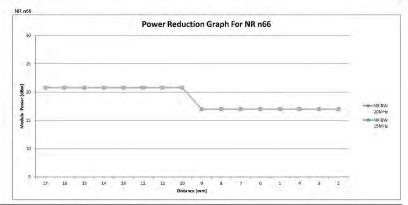
									Cov	erage S	tep	LTE Ban	d 48												
Didtance		17	16	15	1/	13	3 1	2	-11		10	9		8		7			- 5		- 4		3		2
DPR	OFF	0	IEF I	OFF	DFF	OFF	DEE	DEF			0	N	ON		ON		NC	ON		ON		ON	- 1	ON	
LTE BW 20MHz	8	9.9	9.9	9.9	9.1	9.9	9	9	9.9		9.9	9.9		9.9	- (9.9	9.9		9.9		9.9		9.9		9.8
LTE BW 15MHz	8	9.9	9.9	9.8	9.5	9.9	9	9	9.9		9.9	9.9		9.9		9.9	9.9	-	9.9		9.9		9.9	-	9.9
LTE BW 10MHz	9	.9	9.9	9.9	9.1	9.9	9	9	9.9	3	9.9	9.9		9.9		9	9.5		9.9		9.9		9.9		9.9
LTE BW 5MHz	9	0.9	9,9	9,8	9,1	9,5	9	9	9.9	- 3	9,9	9.9		9.9		.9	9.9		9.9		9.9		9.9		9.8



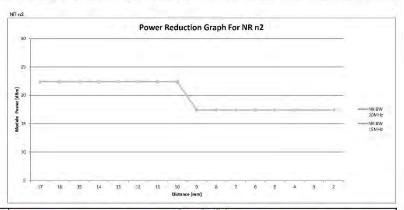
									Soverage S	tep NR n	11						
Didtance		17	16	15	14	13	12	11	10				É	5	1		3
DPR	OFF	OFF		OFF	OFF	OFF	OF#	DEE	OFF	ON	ON	ON	ON	ON	ON	ON	ON
NR BW 20MHz	2	3.5	23,5	23.5	23.5	23.5	23.5	23.5	23.5	18.4	18.4	18.4	18.4	18.4	18.4	18.4	4 18.4
NR BW 15MILE	2.	1.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.4	18.4	18.4	18.4	18.4	18.4	18.4	4 18.4
NR BW 10MHz	2	3.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18,4	18.4	18.4	18.4	18.4	18.4	18,4	4 18.4
NR BW 5MHz	2	3.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.4	18.4	18.4	18,4	18.4	18.4	18.4	4 18.4



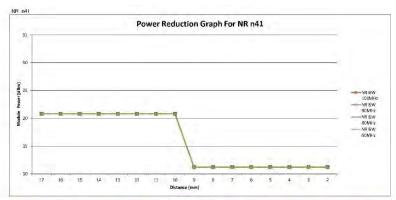
								Coverage:	Step NR n	5		_							\equiv
Didtance	17	16	15	14	13	12	11	10	9		8	7	6		5	- 4		3	- 7
DPR	OFF	OFF	OFF	OFF	Off	DEF	OFF	OFF	ON	ON	C	N OI	N	ON	ON		ON	ON	
NR BW 20MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	17		17	17	17	1	7	17		17	17
NR BW 15MHz	23,2	23.2	23.2	23,2	23,2	23.2	23.2	23.2	17	-	17	17	17	-	7	17		17	17
NR BW 10MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	17		17	17	17	- 1	7	17		17	17
NR BW 5MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	17		17	17	17	- 1	7	17		17	17



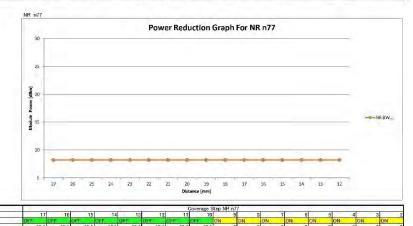
								Coverage S	tep NR n	66								
Didtance	17	16	15	14	13	12	- 11	10	1	9	8	7			5	4	3	
DPR	CEE	OFF	OFF	DEF	OFF	OFF	DEF	OFF	ON	ON		ON	ON.	ON	ON	ON		ON
NR BW 20MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	1	7	17	17	1.	-	7	17	17	1
NR BW 15MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	- 1	7	17	17	13		7	17	17	- 1
NR BW 10MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	1	7	17	17	- 13		7	17	17	1
NR BW 5MHz	20.8	20.8	20.9	20,8	20.8	20.8	20.8	20.8	- 1	7	17	17	-13	-	7	17	-17	



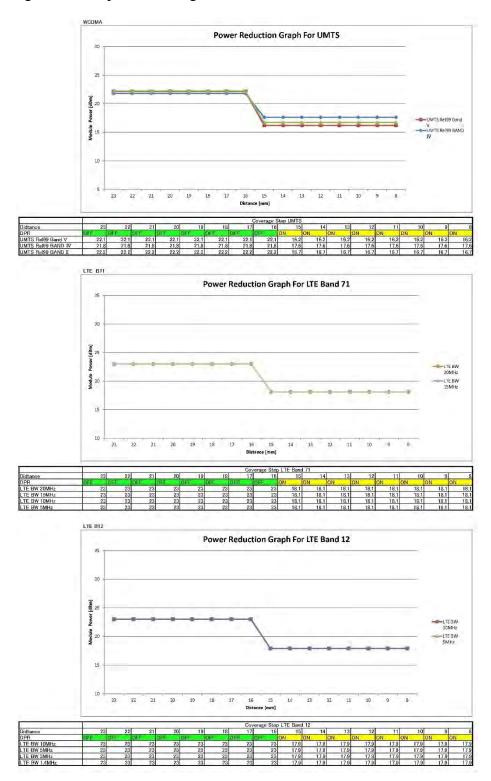
											Coverag	e St	top NR	12											
Didtance		17	16	3 1	5	14	13	- 1	2	- 11		10		9			7			5	-	1	3		2
DPR	OFF		OFF	OFF	OFF	OFF		OFF	OFF		OFF	0	ON	DN		ON		ON	ON		ON	ON		ON	
NR BW 20MHz		22.4	22.4	22.	4 22	.4	22.4	22	4	22.4	22	.4	17.	4	17,4	1	7.4	17.4		7.4	17.4	1	17.4		17.4
NR BW 15MHz		22,4	22,4	22,	4 22	.4	22.4	22	4	22.4	22	.4	17.	4	17.4	1	7.4	17.4		7.4	17.	1	17.4		17.4
NR BW 10MHz	- 1	22,4	22,4	22,	4 22	.4	22.4	22	.4	22,4	22	2.4	17.	4	17.4	1	7.4	17.4		7.4	17/	1	17.4		17,4
NR BW 5MHz		22.4	22.4	22.	4 27	.4	22.4	22	4	22.4	22	2.4	17.	4	17.4	1	7.4	17.4	-	7.4	17.	4	17.4		17.4

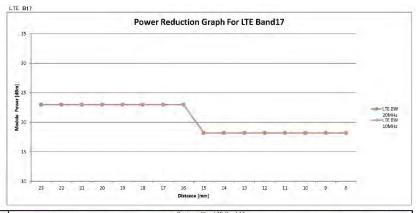


								Coverage 5	tep NR n	11						
Didtance	17	16	15	14	13	12	- 11	10		8	-	6		4	3	2
DPR	OFF	OFF	OFF	DEF	OFF	OFF	OFF	OFF	ON	ON	ON	ON	ON	ON	ON	ON
NR BW 100MHz	20.8	20.8	20,6	20.8	20.9	20.8	20.0	20.8	11,2	11.2	11.2	11.2	11.3	11.2	11.2	11.2
NR BW 90MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	- 11:2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 80MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 60MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 50MHz	20.8	20.8	20.8	20.8	20,8	20.8	20.8	20.8	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 40MHz	20.8	20,8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11.2	11.3	11.2	112	11.2	11.2	11.2
NR BW 20MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11,2	11.2	11.2	11.3	11.2	11.2	11.2

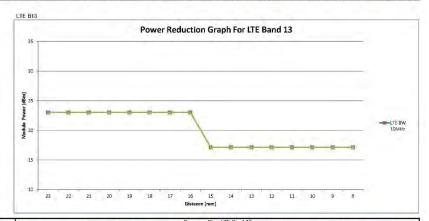


Product moving toward the phantom [Edge 2]

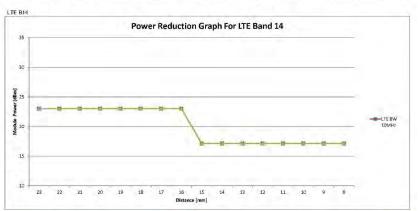




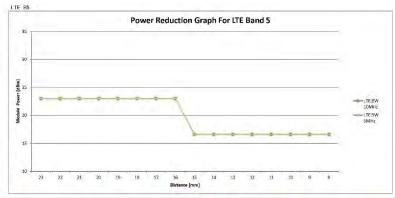
											C	overag	e Ster	LTE	Bano	1 17											
Didtance		23		22	2	2	0	19	9	18	-	7	16		15		14	10	3	12		- 11		10	9	-	- 8
DPR	OFF		OFF		OFF	OFF	OF		DEF		OFF	OF		ON		ON	0	N	ON		ON		ON	ON		ON	
LTE BW 20MHz		23		23	2.	3 2	3	23	3	23	2	3	23		18.2		18.2	18.2	2	18.2		18.2		18.2	18.2		18.2
LTE BW 10MHz		23		23	2:	3 2	3	23		23	2	3	23		18.2		18,2	18.2	2	18.2		18.2		18.2	18.2	-	18.2
LTE BW 5MHz		23		23	2:		3	23	3	23		3	23		18.2		18,2	18.2		18,2		18.2		18.2	18.2		18.2



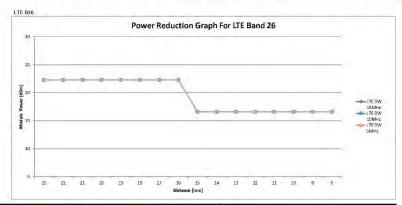
			-						Go	verage	Step	LIE Bar	id 13					_					
Didtance	2	3	22	21	20	-	19	18	1		16	15	5	14	13		12	- 11		10	9		8
DPR	ØFF	DFF	6	OFF OFF		OFF	OFF		OFF	OFF		ON	ON		JN.	ON		ON	ON	O	4	ON	
LTE BW 10MHz	2	3	23	23	23	- 4	23	23	23		23	17.1	1	17.1	17.1		17.1	17.1	1	7.1	17.1		17.1
LTE BW 5MH2	2	3	23	23	23		23	23	23	3	23	17.1	1	17.1	17.1		17.1	17.1	1	7.1	17.1		17.1



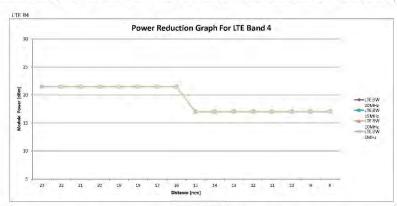
i e												Co	ver	rage Ste	p LT	E Bans	d 14							_					
Didtance		23	2	2	21		20		19	- 1	8	- 1	7	10	6	15		14		13		12		11		0	9		8
DPR	OFF		OFF	10	FF	OFF		OFF		OFF	0	FF	0	EF	ON		ON		ON		ON		ON	C	N	ON		NC	
LTE BW 10MHz		23	2	3	23		23		23	2.	3	2;	3	2	3	17.1		17.1		17.1		17.1		17.1	17	.1	17.1		17,1
LTE BW 5MHz		23	2	3	23		23		23	2.	3	2;	3	23	3	17.1		17.1		17.1		17.1		17:1	17	.1	17.1		17.1



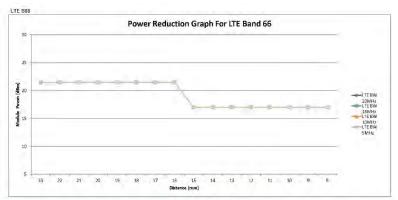
T ₄											Go	verage	Ste	p LTI	E Bar	nd 5													
Didtance	2	3	22		21	21		19		18	17		16		15		14		13		12		11		10		9		8
DPR	OFF	6	FF	OFF		OFF	OFF		DEF		OFF	DEF		ON		ON		ON		ON		ON		ON		ON		ON	
LTE BW 10MHz	2	13	23		23	2		23	- 1	23	23		23		16.6		16.6		16.6		16.6		16.6		16.6		16.6		16.6
LTE BW 5MHz	2	3	23		23	23		23	- 1	23	23		23		16.6		16.6		16.6	11	16.6		16.6		16.6		16.6		16.6
LTE BW 3MHz	- 2	3	23		23	23		23		23	23		23		16.6		16.6		16.6	100	15.6		16.6		16.6		16.6		16.6
LTE BW 1.4MHz	2	3	23		23	2:	-	23	- 3	23	23		23	-	16.6		16.6		16.6		16.6	-	16.6		16.6		16.6		16.6



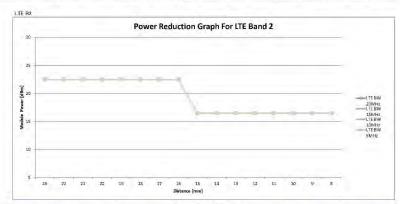
							Co	verage Ste	p LTE Bar	nd 26								
Didtance	2	3 :	2 2	1 20	19	18	17	16	1	5	14	13	12	1	1 1	0	9	8
DPR	OFF	OPE	OFF	on	OFF	261	OFF	9110	ON	ON	ON	r i	ON	ON	ON	ON	0	N
LTE BW 15MHz	22.	3 22	.3 22.	3 22.3	22.3	22.3	22.3	223	16.	6	16.6	16.6	16.6	16.	6 16	6	16.6	16.6
LTE BW 10MHz	22.	3 22	.3 22.3	3 22.3	22.3	22.3	22.3	22.3			16.6	16.6	16.6	16.	6 16.	6	16.6	16.6
LTE BW 5MHz	22.	3 22	.3 22.3	3 22.3	22.3	22.3	22.3	22.3	16.	6	16.6	16.6	16.6	16.	6 16.	6	16.6	16.6
LTE BW 3MHz	22.	3 22	.3 22.3	3 22.3	22.3	22.3	22.3	22.3	16.1	6	16.6	16.6	16.6	16.	6 16.	6	16.6	16.6
LTE BW 1.4MHz	22.	3 22	3 22.	3 22,3	22,3	22,3	22.3	22.3	16.1	6	16.6	16.6	16.6	16.	6 16.	6	16.6	16.6



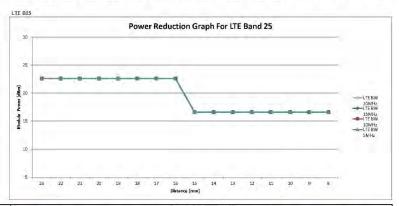
							Gr	werage Sta	D LTE B	and 4			75.5				
Didtance	2	3 22	21	20	19	18	.17	16		15	14	13	12	1.1	10	9	8
DPR	CIFF	QFF	OFF	OFF	OFF	OFF	OFF	DEF	ON	ON	ON	ON	ON	ON	ON	ON	
LTE BW 20MHz	21.	5 21.8	21.5	21.5	21.5	21.5	21.5	21.5		17	17	17	17	17	17	17	17
LTE BW 15MHz	21.	5 21.5	21.5	21,5	21.5	21.5	21.5	21.5		17	17	17	17	17	17	17	17
LTE BW 10MHz	21.	5 21.5	21.5	21.5	21.5	21.5	21.5	21.5		17	17	17	17	17	17	17	-17
LTE BW 5MHz	21.	5 21.5	21.5	21,5	21.5	21.5	21.5	21.5		17	17	17	17	17	17	17	17
LTE BW 3MHz	21.	5 21.5	21.5	21.5	21.5	21.5	21.5	21.5		17	17	17	17	17	17	17	17
LTE BW 1.4MHz	21.	5 21.5	21.5	21.5	21.5	21.5	21.5	21.5		17	17	17	17	17	171	17	17



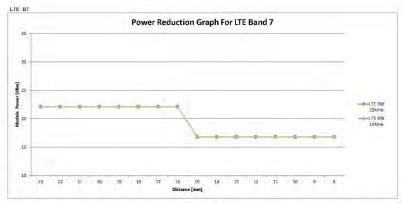
							Con	erage Ste	LTE Ban	d 66								
Didtance	23	22	21	20	19	18	17	18	16	14	1	3	12	- 11	10)	9	- 8
DPR	OFF	MEE	ORE	OFF	DEF	MEE	OFF	DEF	ON	ON	ON	ON	- (NC	ON	ON	ON	
LTE BW 20MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	1	7	17	17	1	7	17	1
LTE BW 15MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	1	7	17	17	10	7	17	- 1
LTE BW 10MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	1	7	17	17	1	7	17	- 1
LTE BW 5MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	1	7	17	1.7	1	7	17	11
LTE BW 3MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17		7	17	17	- 1	7	17	17
TE BW 1.4MHz	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	17	17	1	7	17	17	13	7	17	- 17



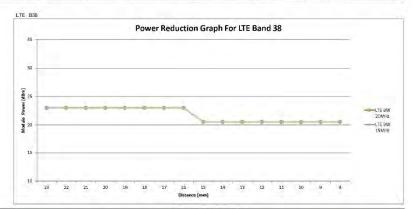
		_					Co	verage Ste	p LTE Ban	id 2						
Didtance	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	
DPR	OFF	10 F.F.	(ORE	DEF	01-1	OHF	CEF	OBH	ON	ON	ON	ON	ON	ON	ON	ON
TE BW 20MHz	22.5	22,5	22,5	22,5	22,5	22,5	22.5	22.5	16.5	16.5	16.5	16.5	16.5	16,5	16.5	16. 16.
TE BW 15MHz	22,5	22,5	22.5	22,5	22,5	22.5	22.5	22,5	16,5	16.5	16.5	16,5	16.5		16,5	16.
LTE BW 10MHz	22,5	22.5	22.5	22.5	22,5	22.5	22,5	22.5	16.5	16.5	16.5	16,5	16.5	16.5	16.5	16.
TE BW 5MHz	22.5	22.5	22.5	22.5	22,5	22.5	22.5	22,5	16.5	16.5	16.5	16,5	16.5	16.5	16.5	16.
TE BW 3MHz	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	
TE BW 1.4MHz	22,5	22,5	22,5	22,5	22,5	22,5	22,5	22,5	16,5	16.5	16.5	16,5	16.5	16,5	16,5	16.



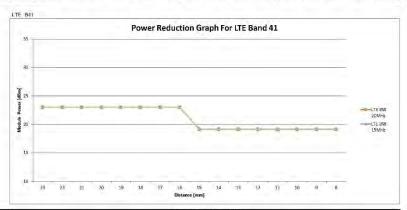
								Co	verage Ste	p LTE Ban	d 25						
Didtance	-	23	- 22	21	20	19	18	17	18	15	14	16	12	1.1	10	6	
DPR	OFF		MEE	OFF	OFF	OFF	DEF	OFF	DEF	ON	ON	ON	ON	ON	ON	ON	ON
LTE RW 20MHz		22.6	22.6	22.6	22.6	22,6	22,6	22,6	22.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.
LTE BW 15MHz		22.6	22.6	22.6	22,6	22.6	22.6	22.6	22.6	16.6	16.6	16,6	15.6	16.6	16,6	16.6	
LTE BW 10MHz		22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	15.6	16.6	16.6	16.6	16.
LTE BW 5MHz		22,6	22.6	22.6	22.6	22.6	22.6	22.6	22,6	16.6	16.6	16.6	16.6	16,6	16.6	16.6	16.
LTE BW 3MHz		22.6	22.6	22.6	22.5	22.6	22.6	22.6	22.6	16.6	16.6	16.5	16.6	16.6	16.6	16.6	16.
LTE BW 1,4MHz		22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	16.6	16.6	16.6	16.6	18.6	16.6	16.6	16.



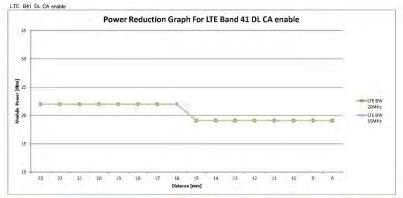
1,								Co	verage Ste	p LTE Ba	nd 7	7				_			_	
Didtance		23	22	21	20	19	18	1.7	16	15	1	4	13	12	1	1	10	9		- 5
DPR	DER	OF	FF	OFF	OFF	OFF	017	DIFF	OFF	ON	ON	ON		ON	ON	ON	0	V	ON	
LTE BW 20MHz	22	1.1	22.1	22.1	22:1	22.1	22.1	22.1	22.1	16.8	163	6	16.8	16.9	16	.8 1	6.8	16.8		16.8
LTE BW 15MHz	22	2.1	22,1	22,1	22,1	22,1	22,1	22,1	22,1	16.8	16.	В	16.8	16.8	16	8 1	6.8	16,8		16.8
LTE BW 10MHz	22	1.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	16.8	16.	В	16.8	16.8	16	8 1	6.8	16.8		16.8
LTE BW 5MHz	22	.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	16.8	16.	В	16.8	16.8	18	B 1	6.8	16.B		16.8



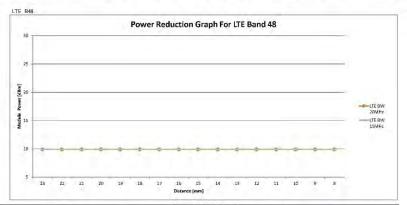
												Cov	crage	Step	LTE	Bann	d 38											-
Didtance	- 10	23		22		21	20	-	19	18		17	-	16	-	15		14		3	12	-	- 11		10	9		- 1
DPR	OFF		OFF		OFF	OFF		DEF	DEF		DEF		0FF		ON		ON		ON	ON		ON		ON		ON	ON	
LTE BW 20MHz	10	23		23		23	23		23	23		23		23		20.5		20.5	20	.5	20.5	1	20.5	- 2	0.5	20.5	~	20.
LTE BW 15MHz		23		23	_	23	23		23	23		23		23		20.5		20.5	20	5	20.5		20.5	.2	0.5	20.5		20.5
LTE BW 10MHz		23		23		23	23	7	23	23		23		23		20.5		20.5	20	5	20.5		20.5	2	0.5	20.5		20.
LTE BW 5MHz		23		23		23	23		23	23		-23		23		20.5		20.5	20	5	20.5		20.5	2	0.5	20.5		20.3



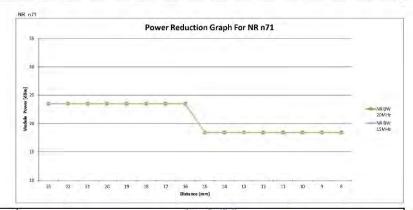
											G	verag	e Step	LTE	Bani	1 41												
Didtance		23		22	- 2	1	20	1	9	18	1	7	16		15		14		13		12	-	1	10		9		8
DPR	OFF		OFF		OFF	OF	fi .	OFF	DEF		OFF	OFF		ON		ON		ON		ON		ON	ON		ON		ON	
LTE BW 20MHz		23	-	23	2	3	23	2	3	23	2	3	23		19.1		19.1		19.1		19.1	19	.1	19.1		19.1		19.1
LTE BW 15MHz		23		23	- 1	3	23	2	3	23	2	3	23		19.1		19.1		19.1		19.1	1.9	.1	19.1		19.1		19.1
LTE BW 10MHz		23		23		3	23	2	3	-23	2.	3	23		19.1		19.1		19.1	-	19.1	19	.1	19.1		19.1		19.1
LTE BW 5MHz	19	23	1	23		3	23	2	3	23	2	3	23	-	19.1	-	19.1	-	19.1		19.1	19	.1	19.1		19.1		19.1



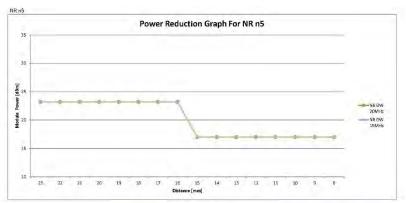
								Cov	erage S	Step LTE	Bar	d 41 DI	CA e	nable	-									
Didtance	2	3	22	21	20	19	- 13	3	17	- 1	б	15		14		13	12	2	- 11		10		9	
DPR	OHE	DEF		OFF	OFF	DEF	DEF	OFF		DEF	01	V	ON		ON		ON	ON		ON		ON		ON
LTE BW 20MHz	2	2	22	22	22	22	.23	2	22	2	2	19.1		19.1		19.1	19.1		19.1		19.1		19.1	15
LTE BW 15MHz	2	2	22	22	22	22	2	2	22	2	2	19.1		19.1	1	19.1	19.1		19.1		19.1		19.1	15
LTE BW 10MHz	2	2	22	22	22	22	2	2	22	2	2	19.1		19.1	1	9.1	19.1		19.1		19.1		19.1	15
LTE BW 5MHz	2	2	22	22	22	22	2	2	22	2	2	19.1		19.1	100	9.1	19.1		19.1		19.1	1	19.1	17



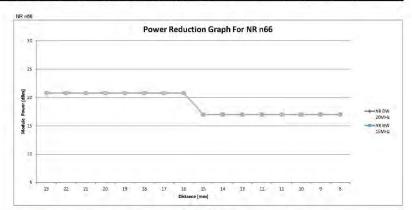
								Go	verage Ste	p LTE	Band 48									
Didtance	1	23	22	21	20	15	18	17	16	3	15	14	- 13	3	2	71	10		9	- 8
DPR	OFF	OFF		OFF	OFF	OFF	OHF	OFF	OFF	ON	ON	(NC	ON	ON	ON		ON	- (NC
LTE BW 20MHz		0.9	9.9	9.9	9.9	9.9	9.9	9.9	9.0		9.9	9.9	9.1	9	.9	9.9	9.9		9.9	9.1
LTE BW 15MHz		9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.8		9.9	9.9	9.1	9	.9	9.9	9.9		9.9	9.1
LTE BW 10MHz		9.9	9,9	9.9	9.9	9.5	9.9	9.9	9.9		9.9	9.9	9.9		9	9.9	9.9		9.9	9.5
LTE BW 5MHz		.9	9.9	9.9	9.9	9.5	9.9	9.9	9.5		9.9	9.9	9.5		.9	9.9	9.9		9.9	9.5



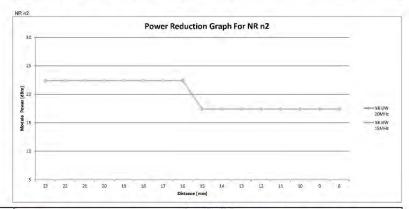
								Soverage S	step NR n	71						
Didtance	23	22	21	20	15	18	17	16	1:	5 14		3 13	2 11	10		
DPR OFF OFF OFF OFF OFF OFF ON ON ON ON ON ON ON															ON	ON
NR BW 20MHz	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.	4 18.4	18	4 18.4	18,4	18.4	18.4	18.4
NR BW 15MHz	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	18.	4 18.4	18	4 18.	4 18.4	18.4	18.4	18.4
NR BW 10MHz	23.5	23.5	23.5	23.5	23.3	23.5	23.5	23.5	18,	4 18.4	18	4 18.4	18.4	18.4	18.4	19.4
NR BW 5MHz	23.5	23.5	23.5	23,5	23.5	23.5	23.5	23.5	18.	4 18	18	4 18	18.4	18.4	18.4	184



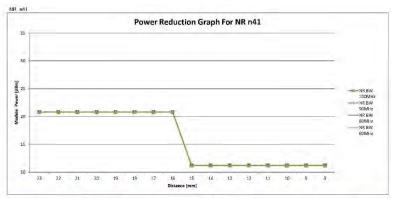
								Coverage	Step NR r	5									
Didtance	23	22	21	20	19	18	17	16	1:	5	14	13	1	2	11	10		9	
DPR	OFF	ON	ON	O	N	ON	ON	E	ON	ON	- 0	DN							
NR BW 20MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	1	7	17	17	1	7	17	17		17	17
NR BW 15MHz	23.2	23.2	23.2	23.2	23.2	23,2	23,2	23.2	1	7	17	17	- 1	7	17	17		17	17
NR BW 10MHz	23.2	23,2	23,2	23.2	23,2	23,2	23.2	23,2	1	7	17	17	- 1	7	17	17		17	17
NR BW 5MHz	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	1	7	17	17	- 1	7	17	17		17	17



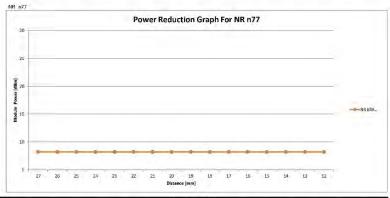
()								Goverage S	step NR nt	66								
Didtance	23	22	21	20	19	18	17	16	15	1	4	13	12	- 17	1	0	9	
DPR	OFF	ON	ON	QN		N	ON	ON	ON	10	4							
NR BW 20MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	- 17	1	7	17	17	17	1	7	17	1
NR BW 15MHz	20.8	20.8	20.8	20.8	20.8	20.8	20,8	20.8	17	1	7	17	17	1	1	7	17	1
NR BW 10MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	17	1	7	17	17	13	1	7	17	1
NR BW 5MHz	20.8	20.8	20.8	20,8	20.8	20.8	20.8	20.8	17	- 1	7	17	17	- 17	1	7	17	- 1



											Coverage	Step	NR na	2	_ 3											
Didtance		23	22		21	20	19	1	8	17	16		15		14		13		12	- 1	1	10		9		8
DPR	OFF	10	DEF	OFF		OFF	OFF	DEF	OFF	B T	OFF	ON		ON		ON		ON	71	ON	ON		DN		ON	
NR BW 20MHz	2	2.4	22.4		22.4	22.4	22.4	22	.4	22.4	22.4		17.4		17.4		17.4		17.4	1.7.	4	17.4		17.4	- 1	17.4
NR BW 15MHz	2	2.4	22.4		22.4	22.4	22.4	22	.4	22.4	22.4		17.4		17.4		17.4		17.4	17.	4	17.4		17.4	-	17.4
NR BW 10MHz	2	2.4	22.4		22.4	22,4	22.	22	.4	22.4	22,4		17.4		17.4		17.4		17.4	17	4	17.4		17.4		17.4
NR BW 5MHz	2	24	22.4		22.4	22.4	22.4	22	.4	22.4	22.4		17.4		17.4		17.4		17.4	17	4	17.4		17.4	- 5	17.4

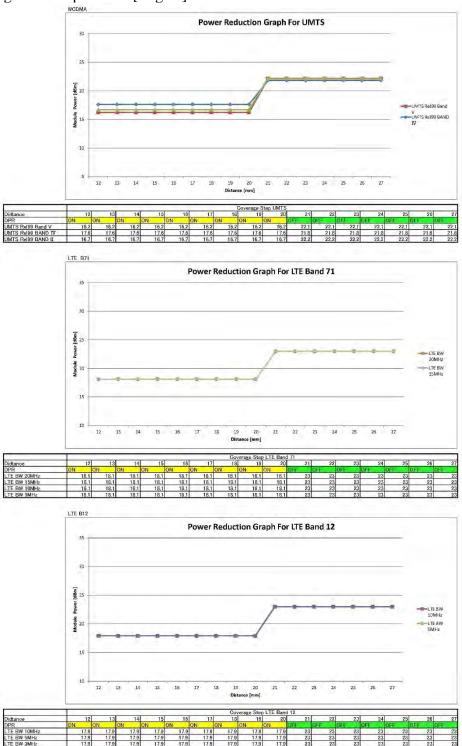


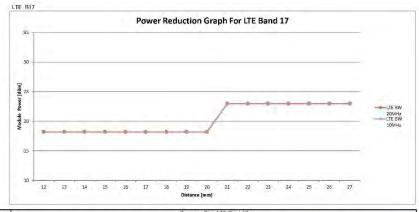
				/				Coverage S	Step NR no	11						
Didtance	2:	3 22	21	20	19	18	17	16	15	14	13	12	- 11	10	9	
DPR	OFF	OFF	OFF	OFF	OFF	OFF	OFF	DFF	ON	ON	ON	ON	ON	ON	ON	ON
NR BW 100MHz	20.	FF OFF OFF OFF OFF OFF OFF OFF OFF OFF														
NR BW 90MHz	20.1	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.5
NR BW 80MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 60MHz	20.8	20.8	20.8	20.8	20.8		20.8		11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 50MHz	20.8	20,8				20.8			11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 40MHz	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.2	11.9	11.2	11.2	11.2	11.2	11.2	11.2
NR BW 20MHz	20.	20.8	20.8	20.8	20.8	20.8	20.8	20.8	11.5	11.2	11.2	11.2	11.2	11.2	11.2	11.2



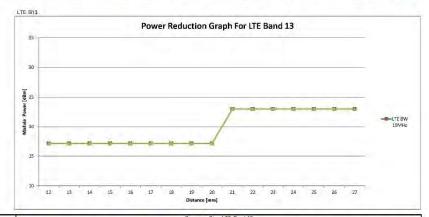
												- 0	Coverage	Step	p NR n7.	1										
Didtanco		23		22	2	1	20	16	9	18		17	16.5	6	15		14	- 1	13	12		11	10		9	
DPR	OFF		OFF		OFF	DEF		OFF	OFF		OHE		CIEF	10	N	ON		ON	101	(ON	ON		ON	DN	
NR BW 100MHz		19.1	- 1	9.1	19	1	19.1	19	1	19.1		19.1	19	1	8		8		8	- 8		-8	8		8	-

Product moving from the phantom [Edge 4]

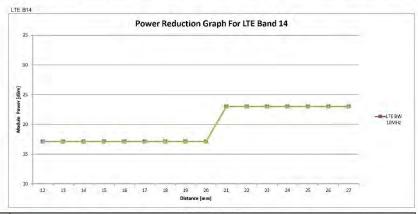




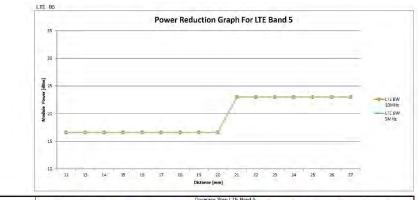
	1 0 1	- 1			_			Co	verage Ste	p LTE Ban	d 17						
Didtance	318-	12	13	14	1 15	16	17	18	19	20	21	22	23	24	25	21	
DPR	ON		ON	ON	DFF	OFF	OFF	OFF.	OFF	OFF	OFF						
LTE BW 20MHz		18.2	18.2	18.3	18.2	18.2	18,2	18.2	18.2	18.2	23	23	23	23	23	28	
LTE BW 10MHz		18.2	18.2	183	18.2	18.2	18,2	18.2	18.2	18.2	23	23	23	23	23	23	
LTE BW 5MHz		18.2	18,2	18.2	18.2	18.2	18,2	18.2	18.2	18.2	23		23	23	23	23	



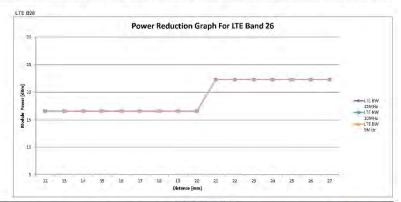
								Co	verage Ste	p LTE Ban	d 13	2					0	-
Didtance		12	13	14	15	16	17	18	19	20	2	1 22	23		25	26		27
DPR	ON	(N	ON	ON	ON	ON	ON	QN	ON	DFF	OFF	OFF	OFF	OFF	OFF	OFF	
LTE BW 10MHz		17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	23	3 23	23	23	20			23
LTE BW 5MHz		17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	17.1	23	23	23	23	23	23		23



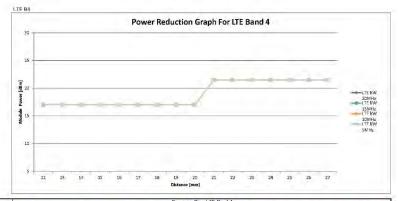
											Cov	erage	Step	LTE Bar	id 14												
Didtance		12	1	3	14	15		16	- 17		18		19	21)	21		22		23	- 3	4	2	5	26		27
DPR	ON		ON	01	V	ON	ON	0	N	ON		ON	- (ON	OFF		OFF		OFF		OFF	OF	F	OFF		OFF	
LTE BW 10MHz		17.1	17.	1	17.1	17.1	1	7.1	17.1		17.1		17.1	17.		23	-	23		23		3	23	3	23		23
LTE BW 5MHz	- 47 -	17.1	17.	1	17.1	17.1	1	7.1	17.1		17.1		17.1	17.		23		23		23		3	23	3	23		23



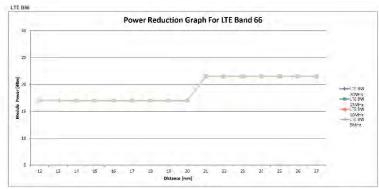
							Go	verage Ste	p LTE Bar	rd 5						
Didtance	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
DPR	ON	ON	CHE	OFF	UFF	OFF	DEF	OFF	OFF							
LTE BW 10MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	23	23	23	23	23	23	25
LTE BW 5MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.8	16.6	16.6	23	23	23	23	23	23	25
LTE BW 3MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	23	23	23	23	23	23	25
LTE BW 1.4MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.6	15.6	16.6	23	23	23	23	23	23	23



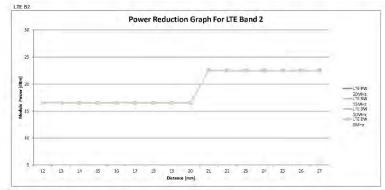
						Ä	Go	verage Ste	p LTE Bar	nd 26						
Didtance	12	13	14	15	16	17	18	19	5	0 21	22	23	24	25	26	27
DPR	ON	ON	CLEE	CHE	MEE	OFF	OFF	OFF	OFF							
LTE BW 15MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.	6 22.3	22.3	22.3	22.3	22.3	22.3	
LTE BW 10MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.	6 22.3	22.3	22.3	22.3	22:3	22.3	22.3
LTE BW 5MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.8	16.6	16.	6 22.3	22.3	22.3	22.3	22.3	22.3	22.3
LTE BW 3MHz	16.6		16.6	16.6	16.6	16.6	16.8	16.6	16.	8 22.3	22.3	22.3	22.3	22.3	22.3	22.3
LTE BW 1.4MHz	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.	6 22.3	22.3	22.3	22.3	22.3	22.3	22.3



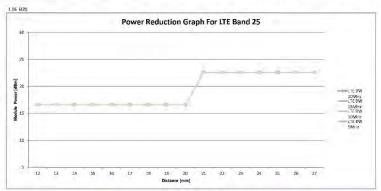
100										Co	verage St	p LIE	Banu	4								
Didtance		12	13		4	15	16	17	7	18	11		20	21		22	23	24	25		26	27
DPR	ON	C	N	ON	ON	ON		ON	ON		ON	ON	C	OFF.	OFF	OFF		DIF	OFF	CIFE	6	2FE
LTE BW 20MHz	- 7	17	17		7	17	17	.17	7	17	17		17	21.5	2	1.5	21.5	21.5	21.5	- 2	1.5	21.5
LTE BW 15MHz		17	13	1	7	17	1.7	1	7	17	. 1		17	21.5	2	1.5	21.5	21.5	21.5	2	1.5	21.5
LTE BW 10MHz	-	17	17	7	7	17	17	- 1	7	-17	- 1		17	21.5	2	l.o	21.5	21.5	21.5	1	1,5	21.5
LTE BW 5MHz		17	17		7	17	17	- 17	1	17	- 1		17	21.5	2	I.ā	21.5	21.5	21.5	. 2	1.5	21.5
LTE BW 3MHz	_	17	17	1	7	17	17	17	1	17	- 1		17	21.5	2	1.5	21.5	21.5	21.5	2	1.5	21.5
LTE BW 1.4MHz		17	17	1	7	17	17	17	1	17	- 1		17	21.5	2	1.5	21.5	21.5	21.5	2	1.5	21.5



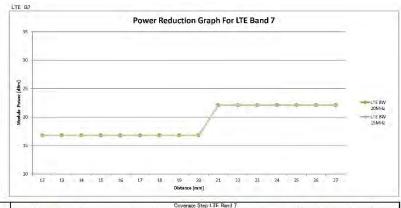
	- 1										-	-	Cov	orago	Stap	LTE B	and	166			5			, _	===	
Didtance	- 1	12		13		14		5	16		17		18		19		20	21	22	2	3	24	25		26	27
DPR	ON	_	ON		ÒN		ON	01	N.	ON		ON		ON		ON		OFF	ORE	OFF	OFF		FF	DFT	0)File
LTE BW 20MHz		17		17		17		7	17		17		17		17		17	21.5	21.5	21:	5 2	1.5	21.5		21.5	21.5
LTE BW 15MHz		17		17		17		7	17		1.7		17		1.7		17	21.5	21.5	21.	5 2	1.5	21.5		21.5	21.3
LTE BW 10MHz		17		17		17		7	17		17		17		17		17	21.5	21.5	212	2	1.5	21.5	_	21.5	21.3
LTE BW 5MHz		17		17		17		7	17		17		17		17		17	21.5	21.5	21.	5 2	1.5	21.5		21.5	21.5
LTE BW 3MHz	- 1	17		17		17		7	1.7	1 3	17		17		17		17	21.5	21.5	21.	2	1.5	21.5	- 3	21.5	21.5
LTE BW 1.4MHz	3.1	17		17		17		7	17		17		17	1-	17		17	21.5	21.5	21.	5 2	1.5	21.5		21.5	21.3



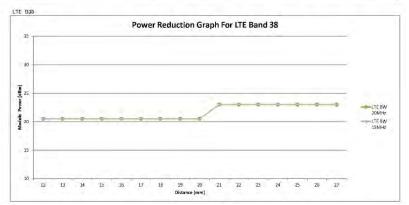
							Co	verage Sta	p LTE Bar	rd 2						
Didtance	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	2
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	(i) F F	OH-	ØE+	OFF	OFF	DEF	DEF
LTE BW 20MHz	16.5	18.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
LTE BW 15MHz	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16,5	16.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
LTE BW 10MHz	16.5	16.5	16,5	16,5	16.5	16.5	16.5	16,5	16.5	22.5	22.5	22.5	22,5	22.5	22.5	22.3
LTE BW 5MHz	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
LTE BW 3MHz	16.5	16.5	16.5	16.5	16.5	16.6	16.5	16.5	16.0	22.5	22.5	22.5	22.5	22.5	22.5	22.5
LTE BW 1.4MHz	16.5	16.5	16.5	16.5	-16,5	16.5	16.5	16.5	16.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5



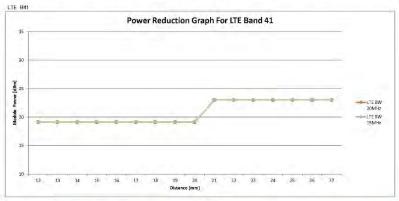
	- 11											Cove	wago	Step	LTE E	arno	25								
Didtance		12		13	14	1	5	16		17		18		19		20	21		- 22	23	- 24	2	5	26	2
DPR	ON		ON	- 0	M	ON	ON		ON		ON	(ON		ON		OHF	OHE		DEF	QH+	(Marie	DH		GH-
LTE BW 20MHz	7	16.6	16	.6	16.6	16	6	16.6		16.6		16.6		16.8	- 1	6.6	22.6		22.6	22.6	22.6	22	6	22.8	22.
LTE BW 15MHz	- 1	16.6	16	.6	16,6	16	6	16.6		16.6		16.6		16.6	1	6.6	22.6		22.6	22,6	22.6	22	6	22,6	22.
LTE BW 10MHz		16.6	15	6	16.6	16	6	16.6		16.6	_	16.6	+ 5	16.6	1	6.6	22.6		22.6	22.6	22.0	22.	6	22.6	22.
LTE BW 5MHz		16.6	18	.6	16.6	16	6	16.6		16.6		16.61		16.6	- 1	6.6	22.6		22.6	22.6	22.6	22	6	22.6	22.
L'IE BW 3MHz		16.6	16	.6	16.6	16	6	16.6		16.6	- 1	16.6		16.5	1	6.6	22.6	-	22.6	22.6	22.6	22,	6	22,6	72.
LTE BW 1.4MHz		16.6	16	.6	16.6	16	6	16.6		16.6		16.6		16.6	- 1	6.6	22.6		22.6	22.6	22.6	22	6	22.6	22



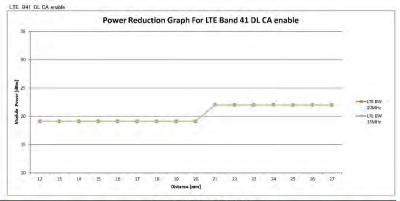
							Co	verage Ste	ep LTE Bar	nd 7		-				
Didtance	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	989	OFF	OFF	OF	OFF	OFF	OFF
LTE BW 20MHz	16.8	16.8	16.8	16.8	16.8	16.9	16.8	16.8	16.8	22.1	22,1	22,1	22,1	22,1	22,1	22.1
LTE BW 15MHz	16,8	16.8	16.8	16,8	16.8	16.8	16.8	16.8	16.8	22,1	22,1	22.1	22,1	22.1	22,1	22,1
LTE BW 10MHz	16.8				16.8	1,6.8	16.8	16.8	16.5	22.1	22.1	22.1	22.1	22.1	22.1	22.1
LTE BW 5MHz	16.8				16.9	16.8	16.8	16.8		22,1	22,1	22.1	22,1	22,1	22.1	22,1



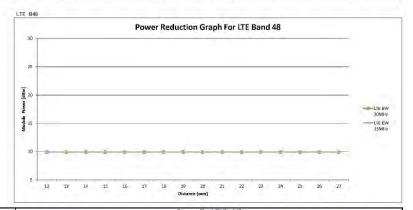
											Co	verag	e Ste	p LTE Bar	rd 38										
Didtance		12		13		14	15	. 16	3	17	18		19	2		21		22	23	2	4	25		26	2
DPR	ON		ON		ON	10	N	ON	ON		ON	ON		ON	OFF		OFF	ØF.		QFF	OFF		OFF		OFF
LTE BW 20MHz		20.5		20.5	20	1.5	20.5	20.5	5 :	20.5	20.5		20.5	20.	5	23		23	23	2	3	23		23	2
LTE BW 15MHz		20.5		20.5	20	.5	20.5	20.5	5	20.5	20.5	5	20.5	20.	5	23		23	23	2	3	23		23	2
LTE BW 10MHz		20.5		20.5	20	.5	20.5	20.5	5	20.5	20.5	5	20.5	20.	5	23		23	23	2	3	23		23	2
LTE BW 5MHz	- 4	20.5		20.5		.5	20.5	20.5		20.5	20.5	5	20.5	20.	5	23		23	23	2	3	23		23	2



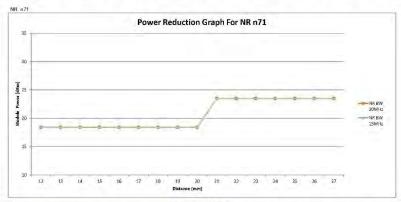
										Co	verage	Step	LTE Barn	d 41				-					-72	
Didtance		12		13	1	4 1	5 1	6	17	18		19	20		21	22	- 2	23	24		25		26	2
DPR	ON	_	ON		ON	ON	ON	ON	C	N	ON		ON	DEF		ORT .		0	FE	DIT		ar f	.0	ni -
LTE BW 20MHz		19.1		19.1	19.	1 19.	1 19.	1 1	9.1	19,1		19,1	19.1		23	23	- 2	23	23		23		23	2
LTE BW 15MHz		19.1		19.1	19.	1 19.	1 19.	1 13	9.1	19.1		19.1	19.1		23	23	- 2	23	23		23		23	2
LTE BW 10MHz		19.1		19.1	19.	1 19.	1 19.	1 1	9.1	19.1		19.1	19.1		23	23	- 5	23	23		23		23	2
LTE BW 5MHz		19.1		19.1	19.	1 19.	1 19.	1 1	9.1	19.1		19.1	19.1		23	23		23	23		23		23	2



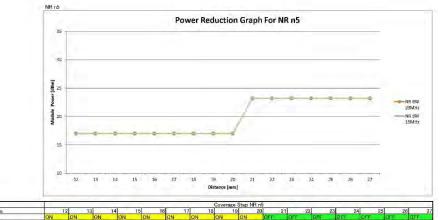
1							Coverage	Step LTE	3and 41 DL	CA enable	,					
Didtance	12	13	14	15	16	. 17	18	15	20	21	55	23	24	25	26	2.
DPR	ON	ON	ON	OFF	DEF	OFF	OFF	IDEE	OFF	DEF						
LTE BW 20MHz	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	22	22	22
LTE BW 15MHz	19,1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	22	22	22
LTE BW 10MHz	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	22	22	22
LTE BW 5MHz	19:1	19,1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	22	. 22	22



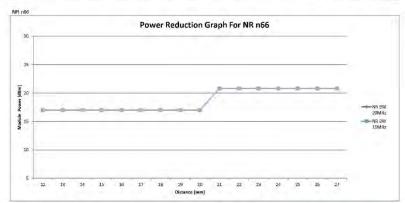
	- 171										Co	verage	Ste	D LTE	Band	48										
Dickance		12		13	14	15		16		17	18		19		20		21	22		23	-	24	25		26	2
DPR	ON		ON		ON ON	1	ON		ON		ON	ON	_	ON				OFF	OFF		OFF	OFF		OFF	0	EF.
LTE BW 20MHz		9.9		9,9	9.9	9.9		9.9		9.9	9.6		9.9	100	9.9		9.9	9.9		9.9		9.9	9.9		9.9	9.
LTE BW 15MHz	100	9.9		9.9	9.9	9.9		9.9		9.9	9.9	2	9.9		9.9		9.9	9.9		9.9		.9	9.9		9.9	9.
LTE BW 10MHz		9.9		9.9	9.8	9.9		9.9		9.6	9.9		9.9		9.9	- 8	9.9	9.9		9.9		9.9	9.9		9.9	9.
LTE BW 5MHz	- 1111	9.9		9,9	9.9	9.9	-	9,9		9,9	9.9		9.9		9.9		9.9	9.9		9.9	1	0.9	9.9		9.9	9.



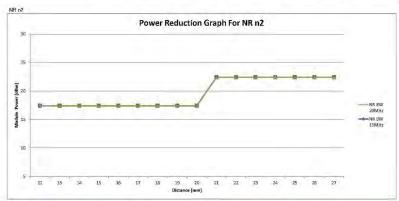
				-							Coverage :	step NR n	/1					S	
Didtance		12	-	13	14	15	16	1	7	18	19	20	21	22	23	24	25	26	27
DPR	ON		ON	O	N	ON	ON	ON	ON		ON	ON	OFF	DRF	DFF	DFF	OFF	DHE	OFF
NR BW 20MHz		18.4	18	.4	18.4	18.4	18,4	18.	1	18.4	18.4	18.4	23.5	23.5	23.5	23.5	23.5	23.5	23.5
NR BW 15MHz	- 10	18.4	18	.4	18.4	18.4	18.4	18.	1	18.4	18.4	18.4	23.5	23.5	23.5	23.5	23.5	23.5	23.
NR BW 10MHz	- 1	18,4	18	.4	18.4	18.4	18.4	18.	4	18.4	1B.4	18.4	23.5	23.5	23.5	23.5	23.5	23.5	23.5
NR BW 5MHz		18.4	18	4	18.4	18.4	18.4	18.	1	18.4	18.4	18.4	23.5	23.5	23.5	23.5	23.5	23.5	23.5



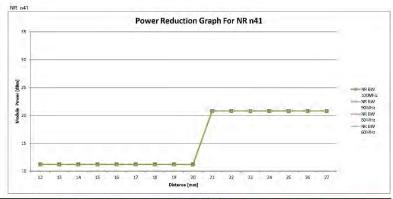
											Covera	ge St	ep NR	n5										
Didtance		12	1;		14	15	16	1	7	18		19	- 2	0	21		22	23		24	25		26	23
DPR	ON	C	3N	ON	ON	I DN		ON	ON		ON	C	IN	OF	F	OFF		OTF	OFF	OF		OFF		OFF
NR BW 20MHz	100	17	17		17	17	17	1	7	17		17		7	23.2	3.6	23.2	23.2	1 1	23,2	23.2	- 2	23.2	23.2
NR BW 15MHz		17	17		17	17	17	1	7	17		17	- 1	7	23.2		23.2	23,2		23,2	23.2	1 1	23,2	23.2
NR BW 10MHz		17	- 13		17	17	17	1	7	17		17	- 1	7	23.2		23.2	23.2		23.2	23.2	1	23.2	23.2
NR BW 5MHz		17	- 13		17	17	17	- 1	7	17	-	17		7	23.2	-	23.2	23.2	-	23.2	23.2	- :	23.2	23.7



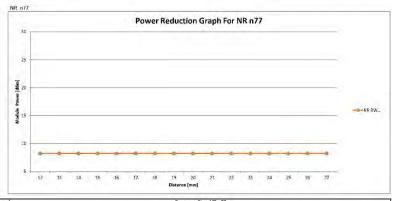
				т.					_			(Covera	ge St	tep NR	n66	3				7						
Didtance		12		13	14	= -	15	. 1	6	17		18		19		20	21		22	23		24	2	5	26	3	27
DPR	ON		ON.		ON	ON	- (M	ON		ON		ON		ON		DFF	DHE		OFF	OFF		OFF	OFF		OFF	
NR BW 20MHz		17		17	17	-	17	- 1	7	17		17		17		17	20.8		20.8	20.8		20.8	20.	3	20.8		20.8
NR BW 15MHz		17		17	17		17	- 1	/	17		17		17		17	20.8	-	20.8	20.8		20.8	20.	8	20.8		20.8
NR BW 10MHz		17		17	17		17	- 1	7	17		17		17		17	20.8		20.8	20.8		20.B	20.	3	20.B		20.8
NR BW 5MHz	1	17	1	17	17		17	1	7	17		17		17		17	20.8		20.8	20.8		20.8	20.	8	20.8		20.



									Coverage	Step NR	n2							
Didtance	11	2	13	14	15	10	6 13	18	15		20	21	22	23	- 24	25	26	i i
DPR	ON	ON	01	V	ON	ON	ON	ON	ON	ON	OFF		DEF	OFF	DEF	OFF	OFF	OFF
NR BW 20MHz	17.	4 17	.4	17.4	17.4	17.	4 17.4	1 17.4	17.4	1	7.4	22.4	22.4	22.4	22.4	22.4	22,4	1 2
NR BW 15MHz	172	4 13	4	17.4	17.4	17.	17.4	17.4	17.	1	7.4	22.4	22,4	22,4	22,4	22,4	22,4	1 2
NR BW 10MHz	17.	4 13	.4	17.4	17.4	17.	17.4	17.4	17.	1	7.4	22.4	22.4	22.4	22.4	22.4	22.4	1 2
NR BW SMHz	17.	4 1	4	17.4	17.4	17	4 17	174	17/	1	7.4	22.4	22.4	22.4	22 /	22.4	227	2

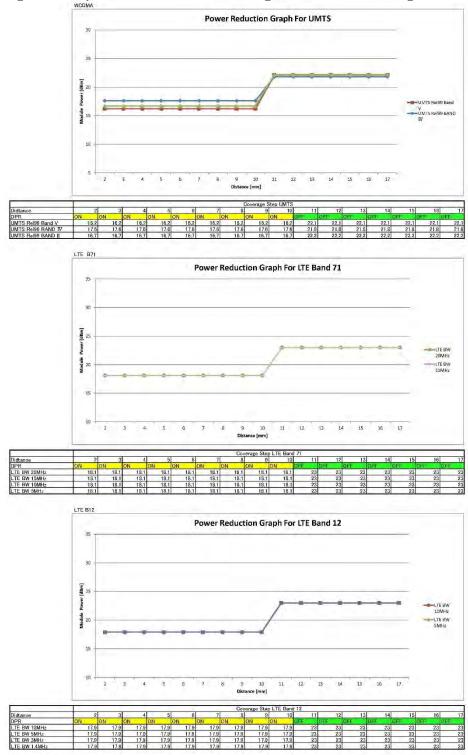


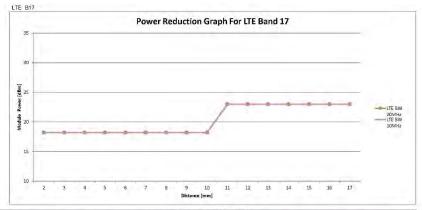
								Coverage S	tep NR n4	1						
Didtance	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	2
DPR	ON	ON	ON.	ON C	NC	ON	ON	ÖN	ON	DEF	OFF	OFF	OFF	DEF	UHF	OFF
NR BW 100MHz	11.2	11.2	11,2	11,2	11,2	11.2	11,2	11.2	11.2	20.8	20.8	20.8	20.8	20,8	20.8	20.8
NR BW 90MHz	11.2	11.2	11,2	11,2	11.2	11,2	11,2	11.2	11,2	20.8	20,8	20,8	20,8	20,8	20.8	20.8
NR BW 80MHz	11.2	11,2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	20.8	20.8	20.8	20.8	20.8	20.8	20.8
NR BW 60MHz	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	20.9	20.8	20.8	20.8	20.8	20.8	20.8
NR BW 50MHz	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2		20.8	20.8	20.8	20.8		
NR BW 40MHz	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	20.8	20.8	20.8	20.8	20.8	20.8	20.8
NR BW 20MHz	11.2	11.2	11,2	11,2	11.2	11,2	11,2	11.2	11.2	20.8	20,8	20,8	20.8	20,8	20,8	20.8



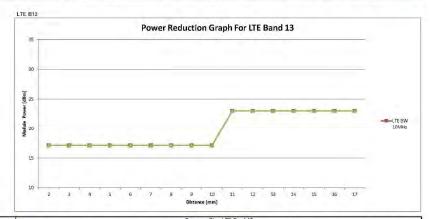
								Govern	age Step N	R n77								
Didtance	12	1	3 1	4 1	5 1	6 1	7	18	19	20	21		2 2	3	24	25	21	3 27
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	O	F	OFF	OFF-	OFF	0	FIF.	OFF	DFE
NR BW 100MHz	8		8	8	8 6	8	8	8	8	8	19.1	19	1 19	1	19.1	19.1	19.	19.1

Product moving from the phantom [Rear/Rear Tilt Edge 4 side/Rear Tile Edge 2 side]

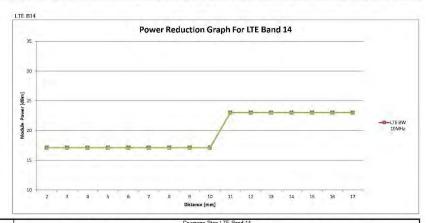




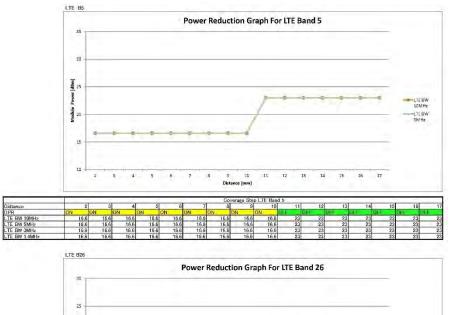
									C	verag	e Ste	p LTE Bar	nd 17						75	- 13				
Didtance		2		3	- 4		. (3	7	8	9	1	0	- 11		12	13	1	4	15		16		17
DPR	ON		QN		ON	ON	ON	ON	ON	ON		ON	UF		OFF	61	T .	OFF	OFF		OFF	1	JFF	
LTE BW 20MHz		18.2	1	8.2	18.2	18.	18.2	18.3	18.	2	18.2	18.	2	23		23	23	- 2	3	23		23		- 23
LTE BW 10MHz		18.2	- 1	8.2	18.2	18.	18.2	18.	18	2	18.2	18.	2	23		23	23	- 2	3	23		23		23
LTE BW 5MHz	_ [_	18.2	- 1	8.2	18.2	18.	18.3	18.3	18.	2	18.2	18.	2	23		23	23	- 2	3	23		23		23

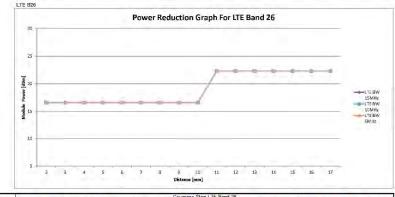


											Co	/crage	Step	LTE Ban	d 13												
Didtance		2		3		1	-5	6		7	8		9	10		- 11		12		13		4	15		16		17
DPR	ON		ON		ON	ON	0	N	ON	ON		ON		NC	OFF		OFF		OFF		OFF	OFF		OFF	- (DEF	
LTE BW 10MHz		17.1	1	7.1	17.	1 1	7.1	17.1	17.	1	17.1		7.1	17.1		23		23		23		23	23		23		23
LTE BW 5MHz		17.1	- 1	7.1	17.	1 1	7.1	17.1	17.	1	17.1		7.1	17.1		23		23		23	1	23	23		23		23

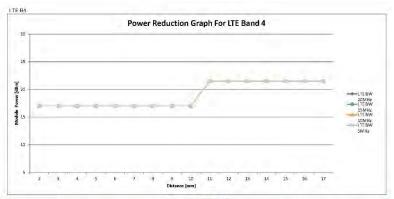


Didtance		2	- 3		4	5	6		7	8		9	10		11		12	13	1	4	15		16	17
DPR	ON	10	1	ON	ON		ON	ON	ON		ON		ON	OFF		OFF	OFF			OFF		DFF	OF.	F
LTE BW 10MHz	17	.1	17.1		7.1	17.1	17.1	17.1		17.1		17.1	17.1		23		23	23	2	3	23		23	23
LTE BW 5MHz	17	j .	17.1	1	7.1	17.1	17.1	17.1		17.1		17.1	17.1		23		23	23	2	3	23	-	23	23

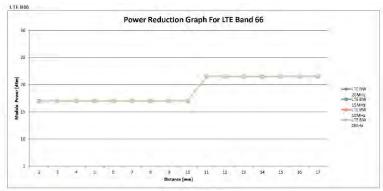


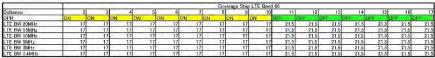


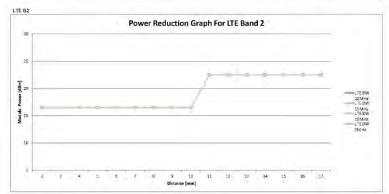
								Go	verage Ste	p LTE Bar	id 26						
Didtance		2	3	4	5	1	5 7	8	9	10	11	12	13	14	15	16	- 15
OPR	ON	(N	ON	ON:	ON	ON	ON	ON	ON	D.EE	GEF	OFF	Ohl:	DEF	OFF	OHE
TE BW 15MHz		16.6	16.6	16.6	16.6	16.0	16,6	16.6	16.6	16.6	22.3	22,3	22.3	22.3	22,3	22.3	22,3
TE BW 10MHz		16.6	16.6	16.6	16.6	16.0	16.6	16.6	16.6	16.6	22.3	22.3	22.3	22.3	22.3	22.3	22.3
TE BW 5MHz		16.6	16.6	16.6			16.6	16.6	16.6	16.6	22.3	22.3	22.3			22.3	22.3
TE BW 3MHz	-1	16.6	16.6	16.6	16.6	16.0	16.6	16.6	16.5	16.6	22.3	22.3	22.3	22.3	22.3	22.3	22.3
TE BW 1.4MHz		16.6	16.6			16.	16.6	16.6	16.6	16.6	22.3	22.3	22.3	22.3	22.3	22.3	22.3



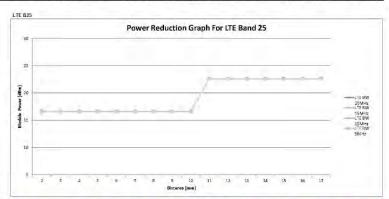
					3.0					C	overage :	step	LTE Band	14						
Didtance		2	3		4	5	- 1	6	7		3	9	10	- 11	12	13	14	15	16	17
DPR	ON	ON		ON	ON	10	4	ON		ON	ON	0	N	OFF						
LTE BW 20MHz		17	17	- 1	7	17	1	7	17	- 1	7	17	17	21.5	21.5	21.5	21.5	21.5	21.5	21.5
LTE BW 15MHz		17	17		7	17	- 1	7	17	- 1	1	17	17	21.5	21.5	21,5	21.5	21.5	21.5	21.5
LTE BW 10MHz		17	17	- 11	7	17	_ 1	7	17	- 1	7	17	17	21.5	21.5	21,5	21,5	21.5	21.5	21.5
LTE BW 5MHz		17	17	- 1	7	17	- 1	7	17	- 1	7	17	17	21.5	21.5	21.5	21.5	21.5	21.5	21.5
LTE BW 3MHz	- 1	17.	17		7	17		7	17	1	7	17	17	21.5	21.5	21.5	21.5	21.5	21.5	21.5
LTE BW 1.4MHz		17	17	1	7	17	- 1	7	17	- 1	7	17	17	21.5	21.5	21.5	21,5	21.5	21.5	21.5



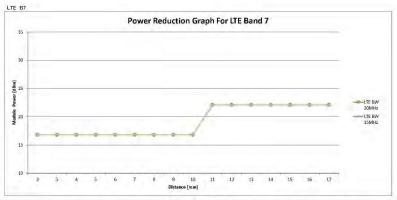




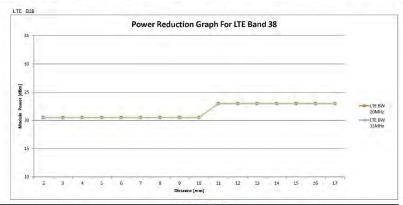
										Ge	verage S	tep L	TE Ban	d 2								
Didtance		2	3			5	6		7	8		9	10	- 1	1	12	13	- 14		5	16	- 1
DPR	ON	DI	N	ON	DN	ON		ON	0	N	ON	10		OFF	DE		OFF	OFF	WEE	ØF	F	DEF
LTE BW 20MHz	16	.5	16.5	16,	1	5.5	16.5	16	5.5	16.5	16.	5	16.5	22.	5	22.5	22,5	22.5	22	5	22.5	22.
LTE BW 15MHz	16	.5	16.5	16.5	1	3.5	16.5	16	3.5	16.5	16.	5	16.5	22.	5	22.5	22.5	22.5	22	5	22.5	22.
LTE BW 10MHz	16	.5	16.5	16.5	1	3.5	16,5	16	5,5	16.5	16	5	16.5	22,	5	22.5	22.5	22,5	22	5	22.5	22.
LTE BW 5MHz	16	5	16.5	16.5	11	3.5	16.5	16	5.5	16.5	16	5	16.5	22.	5	22.5	22.5	22.5	22	5	22.5	22.5
LTE BW 3MHz	16	.5	16.5	16.3	10	3.5	16.5	16	5,5	16.5	16.	5	16.5	22,	ő	22,5	22.5	22,5	22	5	22.5	22.5
LTE BW 1.4MHz	16	5	16.5	16.8	11	3.5	16.5	16	5.5	16.5	16	5	16.5	22.	ő	22.5	22.5	22.5	22	5	22.5	22.



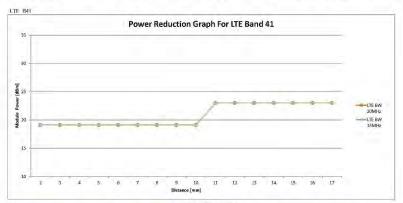
													Cov	rarag	a Step	LTE	Banc	25										
Didtance		2		3		4		5	- 1	3	7		8		9		10		11		12	13		4	15		16	- 1
DPR	ON		ON		ON		DN	- 0	ON	ON		ON		ON	-	ON		OFF		OFF	18	FF	Offic	OFF		OFF		OFF
LTE BW 20MHz		16.6		16.6		16.6	- 1	6.6	16.	3	16,6	-	16.6		16.6		16.6	-	22,6	22	6	22,6	22	.6	22,6	-	22.6	22,
LTE BW 15MHz		16.6		16.6	-	16.6	- 1	6.6	16.	3	16.6		16.6		16.6		16.6		22.6	22	.6	22.6	22	.6	22.6	-	22.6	22.
LTE BW TOMHZ		16.6		16.6		16.6	- 1	3.6	16.	3	16.6		16.6		16.6		16.6		22.6	22	.6	22.6	22	.6	22.6		22.6	22,
LTE BW 5MHz		16.6		16.6	ij	16.6	- 1	5.6	16,	3	16.6		16.6	L	16.6		16.6	1	22.6	22	6	22.6	22	6	22.6		22.6	22.
TE BW 3MHz		16.6		16.6		16.6	1	3.6	16,1	3	16.6		16.6		16.6		16.6		22.6	22	.6	22,6	22	.6	22.6		22,6	22,
LTE BW LAMHZ		16.6		16.6		16.6	- 1	6.6	16.	3	16.6		16.6		16.6	- 4	16.6		22.6	22	6	22.6	22	.6	22.6	3 3	22.6	22.



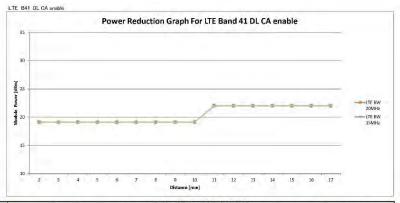
					_		Co	verage Sta	p LTE Bar	nd 7						
Didtance		2 3 4 5 6 7 8 9 10 11 12 13 14 15 16														
DPR	ON	ON	ON	ON	ON	ON	ON-	ON	ON	DEF	OFF	OFF.	OFF	DIFF	OHE	DEF
LTE BW 20MHz	16.	8 16.	16.8	16.8	16.8	1.5.8	16.8	16.8	16.8	22.1	22.1	22.1	22.1	22.1	22.1	22.
LTE BW 15MHz	16.	8 16.	16.8	16.8	16.8	16.8	16.8	16.8	16.8	22.1	22.1	22.1	22.1	22.1	22.1	22.
LTE BW 10MHz	16.	B 16.	16.8	16.8	16.8	16.8	16.8	16.8	16.8	22.1	22.1	22.1	22.1	22.1	22.1	22.
LTE BW 5MHz	16.	8 16,	16.8	16.8	16.8	16.8	16.8	16.8	16.8	22.1	22.1	22.1	22.1	22.1	22.1	22.



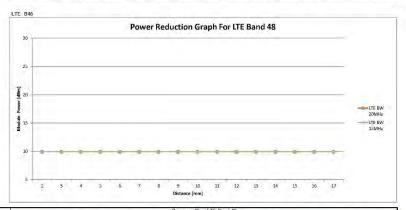
			5			0	Cov	erage Ste	LTE Ban	d 38						
Didtance			4	5	- 6	7	8	9	10	- 11	12	13	14	15	16	17
DPR	ON	ON	ON	ON	ON:	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	20.	20.	20.5	20.5	20.5	20.5	20.5	20.5	20.5	23	23	23	23	23	23	23
LTE BW 15MHz	20,	20.8	20.5		20.5	20.5	20.5	20.5	20.5	23	23	23	23	23	23	23
LTE BW 10MHz	20.5	20.	20.5	20.5	20.5	20.5	20.5	20.5	20,5	23	23	23	23	23	23	23
LTE BW 5MHz	20.5	20.5	20.5	20.5	20.5	20.5			20.5	23	23	23	23	23	23	23



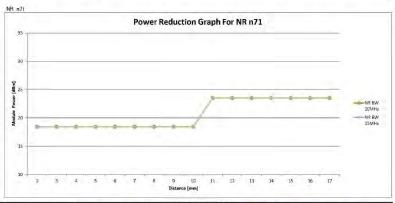
.7.0					_ >		Co	verage Ste	p LTE Ban	d 41				7		
Didtance	2	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 ON														5 1
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	DEF	COFF	OFF	GEE	DEF	(C)EF
LTE BW 20MHz	19.1	19:1	19.1	19.1	19,1	19.1	19.1	19.1	19.1	23	23	23	23	23	23	3 2
LTE BW 15MHz	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	23	23	23	23	23	23	3 2
LTE BW 10MHz	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	23	23	23	23	23	23	3 2
LTE BW 5MH2	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	23	23	23	23	25	2:	3 2



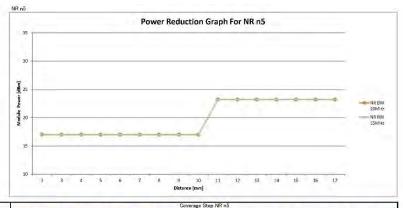
1.							Coverage	Step LTE I	Band 41 DL	CA enable							
Didtance		2	9	5		7	/ 8	9	10	- 11	12	13	14	1:	5 1	6	13
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	CHE	OFF OFF		DFF	DIFE	OFF	DEF	
LTE BW 20MHz	19.	1 19.	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	2	2 2	2	22
LTE BW 15MHz	19.	1 19.	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	2.	2 2	2	22
LTE BW 10MHz	19.	1 19.	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	2	2 2	2	22
LTE BW 5MHz	19.	1 19.	19.1	19.1	19.1	19.1	19.1	19.1	19.1	22	22	22	22	2	2 2	2	22



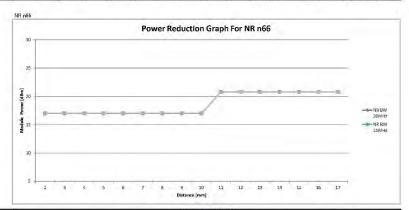
		_		-								GOV	rerage S	tep l	LIE Ba	nd 48						- 1/				
Didtance		2		3		4	5		6	7		8	-	9	- 1	0	11		12	13		14	15		16	13
DPR	ON		ON		ON	ON	-	ON	ON		ON		ON	0	IN	OF	F.	OFF	OFF		OFF	OFF		OFF	0	RE
LTE BW 20MHz		9.9		9,9	9	9	9.9	9	9	9.9		9.9		9.9	9	9	9.9		9.9	9.9	1	9.9	9.9		9.9	9.9
LTE BW 15MHz		9,9		9.9	9	9	9.9	9	9	9.9		9.9		9.9	9	9	9.9		9.9	9.9	2	9.9	9.9		9.9	9.9
LTE BW 10MHz		9,9		9,9	9	9	9.9	9	9	9.9		9.9	-	2.9	9	9	9.9	-	9,9	9.9	-	9.9	9.9		9.9	9,6
LTE BW 5MHz		9.9	1 1 1	9.9	9	9	9.9	9	9	9.9		9.9		9.9	9	9	9.9		9.9	9.9	Allen A	9.9	9.9	40.0	9.9	9.5



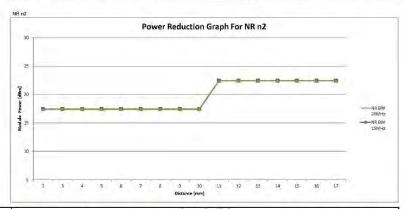
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Didtance	2	3	4	5	- 6	7	8		9	0	11	12	13	1	1	5 11	1
DPR	ON	ON	OFF		FF	OFF	OFF	OFF	DEF	DEF							
NR BW 20MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18/	1 18	4	23.5	23.5	23.5	23.5	23.	23.5	23.
NR BW 15MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.	1 18	.4	23.5	23.5	23.5	23.	23.	5 23.5	23.
NR BW 10MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.	4 18	.4	23.5	23.5	23.5	23.	23.	5 23.5	23.
NR BW 5MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18,	4 18	4	23.5	23.5	23,5	23.	23.	5 23.	23.



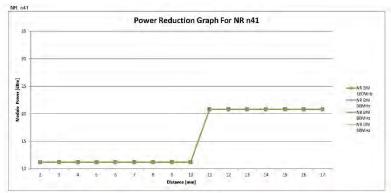
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Didtance		2	3	- 1	1 6	5	6	7	8		9	10	11	12	13	14	15	16	-
DPR	ON	ON		ON	ON	ON	ON	- 1	ON	ON	C	IN	OFF	DEF	OFF	OFF	OFF	WHE	OHE
NR BW 20MHz		7	17	- 1	1	7	17	17	17		17	17	23.2	23.2	23.2	23.2	23.2	23.2	23
NR BW 15MHz	1	7	17	1	1	7	17	17	17		17	17	23.2	23.2	23.2	23.2	23.2	23.2	23
NR BW 10MHz	1	7	17	- 1	1	7	17	17	17		17	17	23.2	23.2	23.2	23,2	23.2	23.2	23
NR RW 5MHz		7	17	- 1	13	7	17	17	17	1	17	17	23.2	23.2	23.2	22.2	23.3	23.5	25



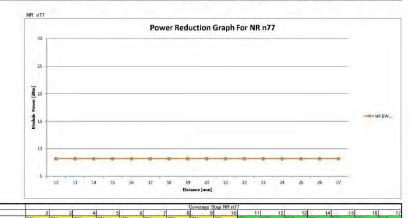
A				3			,			_	- (overage	Ste	p NR n6	6						- 1 \ \			
Didtance		2		3	4	5		6	7		- 8		9	10	- 1	1	12	13		4	15	16		17
DPR	ON		ON	ON	01		ON		NC	ON		ON	01	N	OFF	OFF		OFF	OFF	OFF	0	EE .	OFF	
NR BW 20MHz		17	17		17	17	-	17	17		17	-	7	17	20.	8	20.8	20.8	20	.8 2	8.09	20,8		20.8
NR BW 15MHz		17	-17		17	17		17	17	-	17	-	7	17	20.	В	20.8				8.09	20.8		20.8
NR BW 10MHz		17	17	1	17	17		17	17		17		7	17	203	3	20.8	20.8	20	.8 2	20.8	20.8		20.8
NR BW 5MHz		17	17		17	17		17	17	-	17		7	17	20.1	8	20.8	20.8	20		0.0	20.8	-	20,



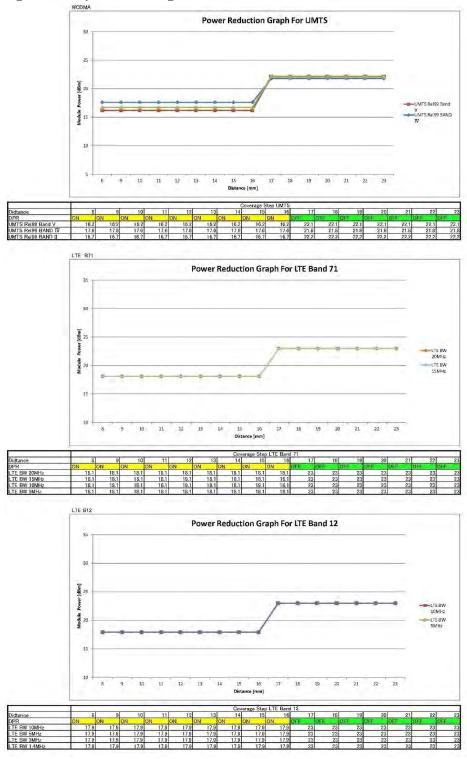
											Cov	erage 3	step NR	n2								
Didtance	1	2		3	4		5	6	7		8	9		10	- 11	12	13	3 1	4 15		16	1.7
DPR.	ON		ON		ON	ON	ON		DN	ON	ON		ON	Ø	28-6	UFF	DHE	OHE	OFF.	OH	0	F
NR BW 20MHz		17.4	5	17.4	17.4	17.	4	17.4	17.4	17.	4	17.4	1	7.4	22.4	22.	22.	1 22.	4 22.4	2:	.4	22.4
NR BW 15MHz		17.4		17.4	17.4	17.	4	17.4	17.4	17.	4	17.4	1	7.4	22.4	22.4	22.	4 22.	4 22.4	2	.4	22.4
NR BW 10MHz	- 1	17.4		17.4	17.4	17.	4	17.4	17.4	17	4	17.4	1	7.4	22.4	22.	22.	4 22.	4 22.4	2	.4	22.4
NR BW 5MHz		17.4	-	17.4	17.4	17.	4	17.4	17.4	17.	4	17.4	- 1	7.4	22.4	22.	22.	1 22.	4 22.4	2	.4	22.4

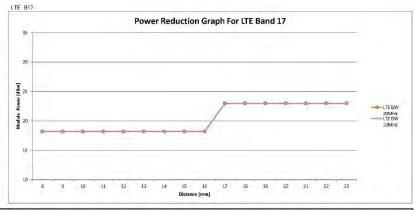


								-	Coverage S	Step NR n	41					6 7.1	
Didtance		2	3	4	5	- 1	7	- 8	9	1	0 11	12	13	14	15	16	- 1
DPR	ON	(NC	ON	ON	DN	ON	ON	ON	ON	OFF		MEE	DEF	WHE	OFF	OFF
NR BW 100MHz	13	1.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.	2 20.8	20.8	20.8	20.9	20.8	20.8	
NR BW 90MHz	11	1.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.	2 20.8	20.8	20.8	20.8	20.8	20.8	20.1
NF BW 80MHz	- 11	1.2	11.2	11.2	11.2	11.3	11.2	11.2	11.2	11.	2 20.8	20.8	20.8	20.8	20.8	20.8	20.
NR BW 60MHz	- 11	.2	11.2	11,2	11.2	11.4	11.2	11.2	11.2	11.	2 20,8	20.8	20.8	20.8	20,8	20.8	20.5
NR BW 50MHz	17	1.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.	2 20.8	20.9	20.8	20.8	20,8	20.8	20.8
NR BW 40MHz	- 11	.2	11.2	11.2	11.2	11.3	11.2	11.2	11.2	11.	2 20.8	20.8	20.8	20.8	20.8	20.8	20.5
NR BW 20MHz	13	1.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.	2 20.8	20.8	20.8	20.8	20.8	20.8	20.

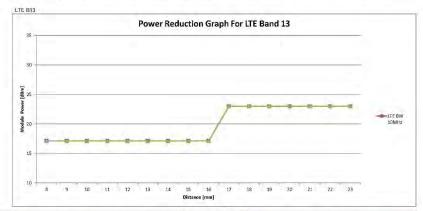


Product moving from the phantom [Edge 2]

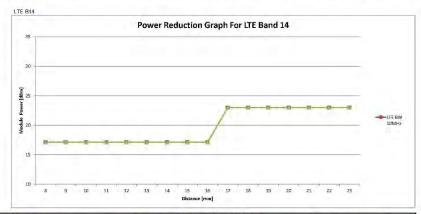




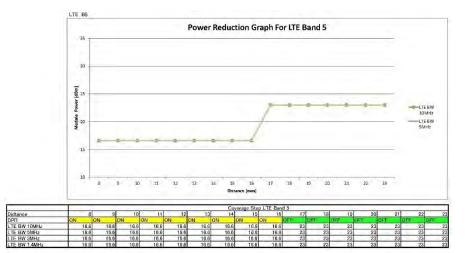
+											Cov	erage	Step	LTE Bar	nd 13											
Didtance		8		9	10	10		12	13		14		15	1	5	17		18	1	19	20		21		22	-23
DPR	ON		ON	- (NC	ON	ON	QN		ON		ON		ON	OF	F	OFF		OFF		OFF	OFF		OFF		DEF
LTE BW 20MHz	100	18.2	18	2	18.2	18.2	18	.2	18.2		18.2		18.2	18.	2	23	1	23		23	23		23	-	23	23
LTE BW 10MHz		18.2	18	2	18.2	18.2	18	.2	18.2		18.2	-	18.2	18.	2	23		23		23	23		23		23	20
LTE BW 5MHz	- 1	18.2	18	2	18.2	18.2	18	.2	18.2		18.2		18.2	18.	2	23		23		23	23		23		23	2

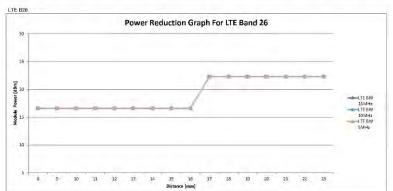


	7,17									C	overag	e Ste	p LTE E	Sand	13									-17
Didtance		8		9	10	11		12	13		4	15		16		17	18	19		20	21		22	23
DPR	ON		ON	ON		ON	ON	0	NC	ON	ON		ON	e	DEF	9	EF OFF		OHE	OFF		OFF	OF	
LTE BW 10MHz	100	17.1	17.1		17.1	17.1		17.1	17.1	17	1	17.1	1	7.1		23	23	23		23	23		23	23
LTE BW 5MHz	1.1	17.1	17.	1	17.1	17.1		17.1	17.1	17	1	17.1	- 1	7.1	-	23	23	23		23	23		23	23

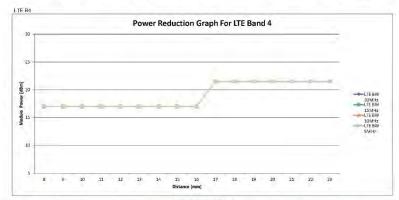


										7.5	C	ove	erage St	ep L	TE Ban	d 14							7				
Didtance	- 1	8	9		10	2	1	12		13	-	14	- 4	5	16	-	17	1	8		9	20		21		22	23
DPR.	ON	- 0	ON	ON		ON	0	N	ON		ON	- 1	ON	01	N	OFF		OFF	- 10	OFF	OF	F	OFF			0	FF
LTE BW 10MHz	1	7.1	17.1		17.1	17	.1	17.1		17.1	1.7	.1	17	.1	17.1		23	- 1	23	2	3	23		23		23	23
LTE BW 5MHz		7.1	17.1		17.1	17	.1	17.1		17.1	17	.1	17	1	17.1		23	- :	23	- 2	3	23		23	1	23	23

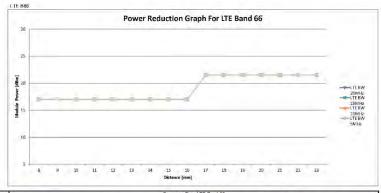




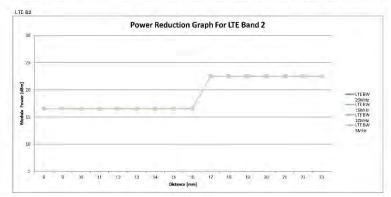
	-							Co	verage St	ep LTE Ba	nd 26			,	v		
Didtance	- 1	В	9	10	11	12	- 1	3 14	1 1	5 1	6 1	18	19	20	21	22	23
DPR	ON	ON		ON	ON	ON	DN	DN	ON	ON	OFF	OFF	DEF	OFF	OFF	OFF	OFF
LTE BW 15MHz	16.	6	16.6	16.6	16.6	16.6	16.	6 16.6	16.	6 16.	6 22.	22.3	22.3	22.3	22,3	22.3	22.3
LTE BW 10MHz	16.	6	16.6	16.6	16.6	16.6	16.	6 16.6	16.	6 16.	6 22.	22.3	22.3	22.3	22.3	22.3	22.3
LTE BW 5MHz	16.	6	16.6	16.6	16.6	16.6	16.	6 16.6	16.	6 16.	6 22,	22,3	22,3	22.3	22.3	22,3	22,3
LTE BW 3MHz	16.	6	16.6	16.6	16.6	16.6	16.	6 16.6	16.	6 16.	6 22,	22,3	22,3	22.3	22,3	22,3	22.3
LTE BW 1.4MHz	16.	6	16.6	16.6	16.6	16.6	16	6 16.6	16	6 16.	6 22.	22.3	22.3	22.3	22.3	22,3	22.3



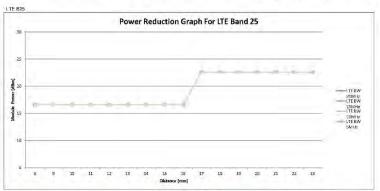
									Co	verag	e Step LT	E Ban	d 4									
Didtance		8	9	10	11	12	2	13	14		15	16		17	18		19	20	21		22	23
DPR	ON:	ON	C	ON .	ON	ON	ON	ON		CIN	ON		DEE		DEF	CIEE	DEF		OFF	OFF		OFF
LTE BW 20MHz		17	17	17	17	13	/	17	17		17	17	- 2	1.5	21.5	2	1.5	21.5	21.5		21.5	21.5
LTE BW 15MHz		17	17	17	17	1	7	17	17		17	17.	- 2	21.5	21.5	2		21.5	21.5		21.5	21.5
LTE BW 10MHz		17	17	17	17	1	7	17	17		17	17	2	21.5	21.5	2	1.5	21.5	21.5	,	21.5	21.5
LTE BW 5MHz		17	17	17	- 17	- 1	7	17	17		17	17	. 2	21.5	21.5	2	1.5	21.5	21.5	,	21.5	21.5
LTE BW 3MHz		17	17	- 17	17	- 1	7	17	17		17	17	- 2	1.5	21.5	2	1.5	21.5	21.5		21.5	21.5
LTE BW 1.4MHz	7	17	17	17	17	- 17	7	17	17		17	17	2	21.5	21.5	2	1.5	21.5	21.5	il —	21.5	21,5



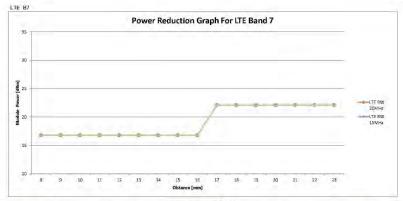
				-						Co	rerage St	æp	LTE Ban	d 66									\neg
Didtance		8	9	- 1	0	11	12		13	14		15	16	1	7	18	19		20	21	22		23
DPR	ON	ON		ON	ON	0	N	ON		ON	ON		NC	DEF		OFF	OFF	OFF	QF		OFF	OFF	
LTE BW 20MHz		17	17	1	7	17	- 17		17	17	1	17	17	-21.	5	21.5	21.5	5	1.5	21.5	21.5		21.5
LTE BW 15MHz		17	17	- 1	7	17	_17		17	17		17	1.7	21.	5	21.5	21.5	2	1.5	21.5	21.5		21.5
LTE BW 10MHz		17	17	- 1	7	17	15		17	17	- 1	17	17	21.	5	21.5	21.5	2	1.5	21.5	21,5		21.5
LTE BW 5MHz		17	17	- 1	7	17	- 17		17	17		17	17	21.	5	21.5	21.5	2	1.5	21.5	21.5		21.5
LTE BW 3MHz		17	17	- 1	7	17	10		17	17		17	17	21.	5	21.5	21.5	2	1.5	21.5	21.5		21.5
LTE BW 1.4MHz		17	17	- 1	7	17	17		17	17	1	7	17	21.	5	21.5	21.5	2	1.5	21.5	21.6		21.5



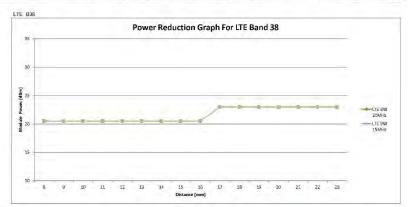
				0			Co	werage Ste	p LTE Bar	nd 2						
Didtance	8	3 9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR	ON-	ON	ON	OFF	OFF	OFF	OFF	OFF	OFE	OFF						
TE BW 20MHz	16.5	16.5		16.5	16.5	16,5	16.5	16,5				22.5	22.5	22.5	22,5	22.5
LTE BW 15MHz	16.5	16.5	16,5	16.5	16.5	16.5	16.5	16.5	16.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
LTE BW 10MHz	16.5	16.5	16.5	16.5	16.5	16,5	16.5	16,5	16.5	22.5	22,5	22,5	22.5	22,5	22.5	22.5
LTE BW 5MHz	16.5	18.5	16.5	16.5	16.5	16.5	16.5	16.5	18.5	22.5	22.5	22.5	22.5	22.5	22.5	22.
LTE BW 3MHz	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.6	22.5	22.5	22.5	22.5	22.5	22.5	22.8
LTE BW 1.4MHz	16.5	16.5	16.5	16,5	16.5	16.5	16.5	16.5	16.8	22.5	22.5	22.5	22.5	22.5	22,5	22.



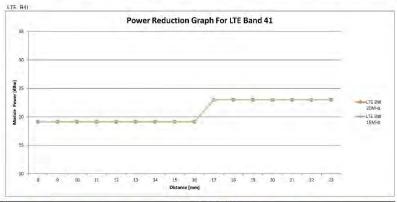
				100	-			-			Cov	rerage	Step	LTE	Bano	25											\neg
Didtance		- 8	-	9	10	- 11		12	13		14		15		16		17		18	- 19	_	-20	- 21		- 22		2:
DPR	ON		ON	0	N	ON	ON	ON		ON		ON		ON		DEF	-	OFF.	0	al I	DEL		OFF	OFF		OFF	
LTE BW 20MHz		16.6	16	.6	16.6	16.6	1	6.6	16.6		16.6		16.6		16.5		22.6	- 7	2.6	22.6		22.6	22.6		22.6		22.6
LTE BW 15MHz		16.6	16	6	16.6	16.6	11	6.6	16.6		16.6	,	15.6		16.6		22.6	- 2	2.6	22.6		22.6	22.5		22.6		22 E
LTE BW 10MHz		16.6	18	.6	16.6	16.6	- 10	6,6	16.6		16.6		16,6		16.6		22.6	2	2,6	22,8		22.6	22,8		22,6	- 5	22,8
TE BW 5MHz		16.6	16	.6	16.6	16.6	- 11	6.6	16.6		16.6	-	16.6		16.6		22.6	- 2	2.6	22.6		22.6	22.6		22.6	. 2	22.€
TE BW 3MHz		16.6	16	.6.	16.6	16.6	- 18	5.6	16.6		16.6		16.6		16.6	- 3	22.6	- 2	2.6	22.6		22.6	22.6		22.6	- 5	22.6
LTE BW 1.4MHz		16.6	1.6	6	16.6	16.6	19	5.6	16.6		16.6	-	16.6		16.6		22.6	- 0	2.6	22.E		226	22 E		22.6	- 3	22 F



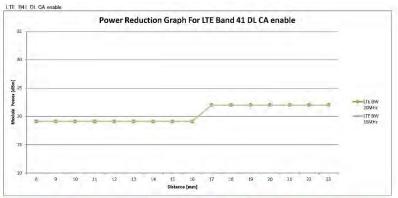
						- 2					Co	verage S	ep L	TE Ban	d 7					- 0				
Didtance		8	9		10	11		12	13		14	, ,	5	16	1	7	18	19		20	21		22	2
DPR	ON	0	N	ON	0	N	ON	ON		ON		ON	O	V	OFF	0	FIF	OFF	OFF		OFF	OFF		
LTE BW 20MHz	- 1	6.9	16.8	18	5.8	16.8	16	.8	16.8		16.8	16	9	16.8	22	.1	22,1	22.1		22,1	22,1		22.1	22.
LTE BW 15MHz	1	6.8	16,8	16	8.	16.8	16	.8	16.8		16,8	16	В	16.8	22	.1	22,1	22.1		22.1	22,1		22.1	22,
LTE BW 10MHz	1	6.8	16.8	16	8,1	16.8	16	.8	16.8		16.8	16	8	16.8	22	.1	22.1	22.1		22.1	22.1		22.1	22.
LTE BW 5MHz	1	6.8	16.8	16	8	16.8	1.6	.8	16.8	-	16.8	. 16	В	16.8	22	.1	22.1	22.1	-	22.1	22.1		22.1	22.



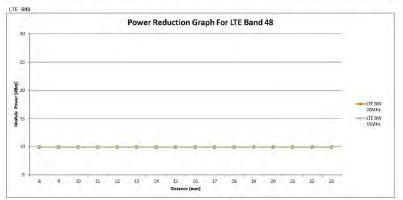
		-3.			- 7					7	Cox	erage	e Ste	p LTE	Band	38	- 17									
Didtance		8			10	11	-	12	13		14		15	-	16		17		18	19		20	21		22	25
DPR	ON.		NC.	ON	0	N	ON	ON		ON		ON		ON		OFF		OFF	OFF		OFF	OFF		OFF	0	EF .
LTE BW 20MHz	- 2	0.5	20.5		20.5	20.5		20.5	20.5		20.5		20.5		20.5		23		23	23		23	23		23	2:
LTE BW 15MHz	2	0.5	20.5	-	20.5	20.5	1	20.5	20.3	5	20.5		20.5		20.5		23		23	23		23	23		23	2
LTE BW 10MHz	2	0.5	20.5	-	20.5	20.5	-	20.5	20.5		20.5		20.5	-	20.5		23		-23	23		23	23		23	2
LTE BW 5MHz	2	0.5	20.5		20.5	20.5		20.5	20.5	5	20.5		20.5		20.5		23		23	23		23	23		23	2:



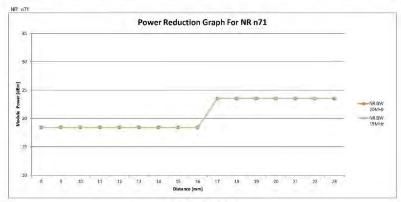
												Cov	erag	a Star	p LTE	Band	41											
Didtance		8		9	10	1	1	12		13		14		15		16		17		18	19		20	21		22		23
DPR	ON		ON	(ON	ON.	ON		ON		ON		ON		ON	- 10			OFF	OFF		OFF	OFF		OFF	E	OF F	
LTE BW 20MHz		19.1	15	1.1	19.1	19.	1	19.1		19.1		19.1		19.1		19.1		23		23	23		23	23		23		23
LTE BW 15MHz		19.1	18	1.1	19.1	19.	1	19.1		19.1		19.1		19.1	,	19.1	-	23		23	23		23	23		23		23
LTE BW 10MHz		19.1	15	1.1	19.1	19.	1	19.1		19.1		19.1		19.1		19.1		23		23	23		23	23		23		23
LTE BW 5MHz		19.1	18	0.1	19.1	19,	1	19.1		19.1		19.1		19.1		19,1		23		23	23		23	23		23		23



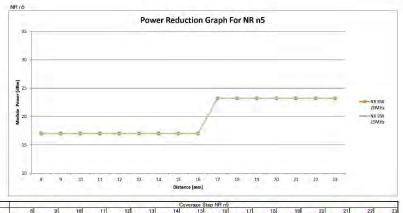
								Coverage	Step L	TE B	and 41 DI	. CA enab	e							
Didtance		В	9	10	1:	12	1	3 1	4	15	10	1	7	18	1	9	20	21	22	
DPR	ON	ON		ON	ON	ON	ON	ON	ON		ON	IOF'F	DEF		OFF	BEE	DE	A.	(O)FIE	DRF
LTE BW 20MHz	19.	1	19.1	19.1	19.	19.1	19	1 19	1	19.1	19,1	2	2	22	2	2	22	22	22	
LTE BW 15MHz	19.	1	19,1	19,1	19.	19.1	19	1 19	1	19.1	19,1	2	2	22	2	2	22	22	22	
LTE BW 10MHz	19.	1	19,1	19.1	19.	19.1	19	1 19.	1	19.1	19.1	2	2	22	2	2	22	22	22	
LTE BW 5MH2	19.	1	19.1	19.1			19	1 19	1	19.1	19.1	2	2	22	2	2	22	22	22	- 2



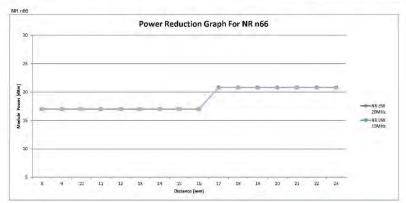
							-					Covera	ge Ste	ep LTI	E Band	48			- 44		-			4.4	
Didtance		9		?	10	_ 7	11	12	51 =	13		14	- 1	õ	16	1	7	18	19	-	20	21	_	22	23
DPR	ON		NC	ON	-	ON	O	V	ON		ON	ON		ON	- 12	DEF	OF	OF	F	OFF	DEF		OFF	OF	F
TE BW 20MHz		9.9	9,8	9	.9		9.9	9.9		9.9		9.9	9.	9	9.9	9.	9	9.9	9.9		9.9	9.9		9.9	9.9
TE BW 15MHz		9.9	9.9	9	.9		9.9	9.9		9.9		9.9	9.	9	9.9	9.	9	9.9	9.9		9.9	9.9		9.9	9.9
TE BW 10MHz	- 1	9.9	9.9	9	.9		9.9	9.9		9.9	1	9.9	9.	9	9.9	9.	9	9.9	9.9		9.9	9.9		9.9	9.9
TE BW 5MHz		9.9	9.9	9	.9		9.9	9.9		9.9		9.9	9.5	9	9.9	9.	9	9.9	9.8	-	9.9	9.9		9.9	9.9



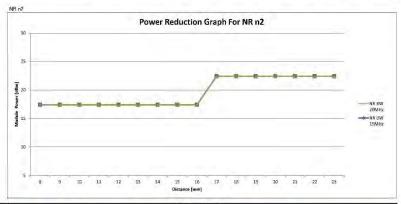
											- 9	Cove	rage S	tep h	VR n7	1										
Didtance		8		9	10	11	3	2	13		14		15		16		17	18	1	9	20	2		22	-	23
DPR	ON		ON	C	ON	ON	ON	ON		ON		ON		ON		DEF		OFF	DFF	DEF		OFF	OF		OFF	
NR BW 20MHz		18.4	18	4	18.4	18.4	18	4	18.4		18.4		18.4		18.4		23.5	23.5	23.	5	23.5	23.	5	23.5		23.5
NR BW 15MILE		18.4	18	4	18.4	18.4	18	4	18.4		18.4		18.4		18,4		23.5	23.5	23.	5	23.5	23.	5	23.5		23.5
NR BW 10MHz		18.4	18	4	18.4	18.4	18	4	18.4		18,4		18.4		18,4		23.5	23.5	23.	5	23.5	23.	5	23.5		23.5
NR BW 5MHz		18.4	18	4	18.4	18.4	18	4	18.4		18.4		18.4		18.4		23.5	23.5	23.	5	23.5	23	5	23.5		23.5



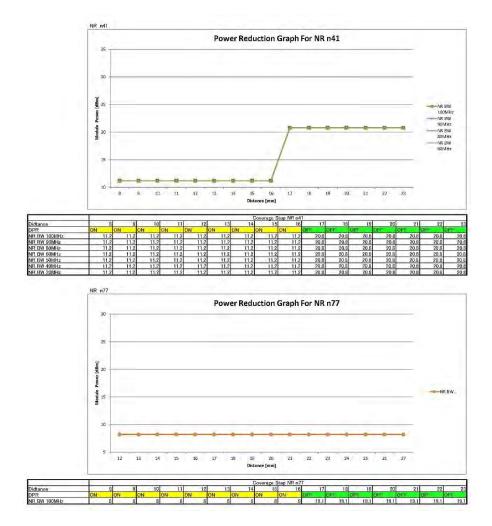
			- 1			2.1				Cove	rage :	Step N	R n5						0	u	
Didtance	1	8	9	10	1	1	12	13	_	14	15		16	17		18	19	20	2	22	23
DPR	ON	ON	10	N.	ON	ON	ON		ON	ON		ON	- 0	OFF	OFF	OFF		OFF	OIT	OFF	OFF
NR BW 20MHz		17	17	17		7	17	17		17	17		17	23.2	2	.2	23.2	23,1	23.	23.2	23.
NR BW 15MHz		17	17	17		7	17	17		17	17		17	23,2	2:	.2	23.2	23,2	23.	23,2	23.3
NR BW 10MHz		17	17	17	1	7	17	17	-	17	17		17	23.2	2:	1.2	23.2	23.2	23.	23.2	23.
NR BW 5MHz		17	17	17		7	17	17	-	17	-17		17	23.2	23	.2	23.2	23.2	23.	23.2	23.7



											7		(loverage	St	tep NF	n6t	6				w.Y.			Ų.			
Didtance		8		9		10	11		12		13		14		15		16	17		18	- 4	9	20	21		22		23
DPR	ON		ON.		ON	П	ON	ON		ON:	-	ON		ON		ON		OFF	OFF		OFF	OF	F	OFF	OFF		OFF	
NR BW 20MHz		17		17		17	17		17		17		17	-	17		17	20.8		20.8	20	8.	20.8	20.8		20.8		20.5
NR BW 15MHz		17		17		17	17		17		17		17	1	17		17	20.8		20.8	20	8.	20.8	20.8		20.8		20.
NR BW 10MHz		17		17	-	17	- 17		17		17		17		17		17	20.8		20.8	20	8	20.8	20.8		20.8		20.1
NR BW 5MHz		17		17		17	17		17		17		17		17		17	20.8		20.8	20	.8	20.8	20.8		20.8		20.8



											- 1	Cover	age S	top h	VR n2	2												
Didtance		8)	10	11	1	2	13		14		15		16		17		18		19	20)	21		22		23
DPR	ON		ON	ON	10	1	ON	ON		ON	_	ON		ON	_	OFF		OFF		OFF	i c	JF F	OFF		DEF		DEF	
NR BW 20MHz	111111	17.4	17.	1	7.4	17.4	17.	4	17.4		17.4		17.4		17.4		22.4		22.4	2	2.4	22,4	1	22.4		22.4	2	22.4
NR BW 15MHz		17.4	17.	1	7.4	17.4	17	4	17.4		17.4	>	17.4		17.4		22.4		22.4	2	2.4	22.4	4	22.4		22.4	2	22.4
NR BW 10MHz		17.4	17.	1 1	7.4	17.4	17.	4	17.4		17.4	- 1	17.4		17.4		22.4	- 17	22.4	2	2.4	22.4	1	22.4		22.4	2	22.4
NR BW 5MHz		17.4	172	1 1	7.4	17,4	17.	4	17,4	-	17.4	-	17.4		17.4		22.4		22.4	2	2.4	22.4	1	22.4	-	22.4	2	2.4



End of Appendixes