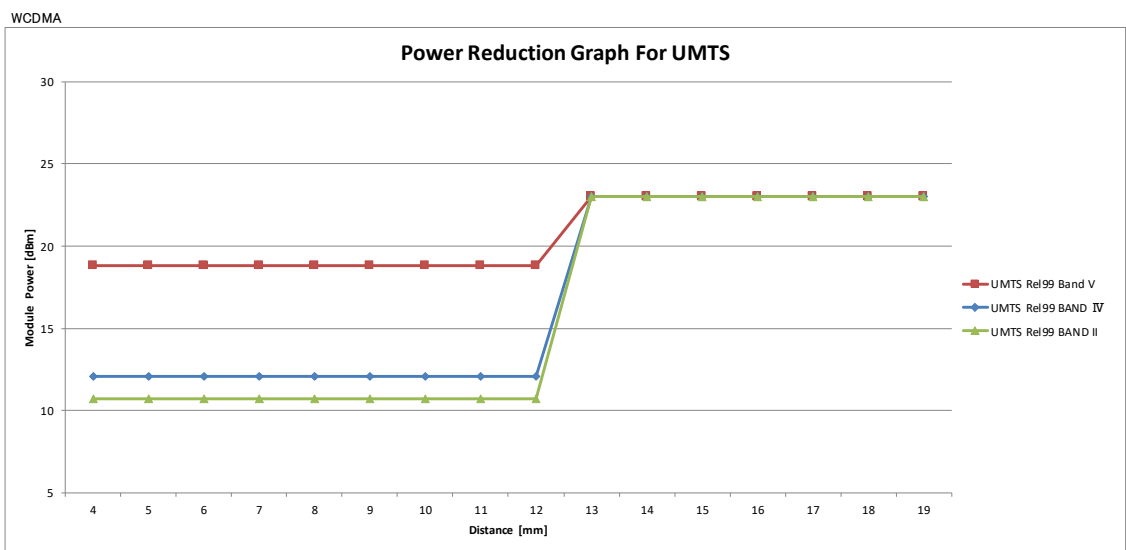
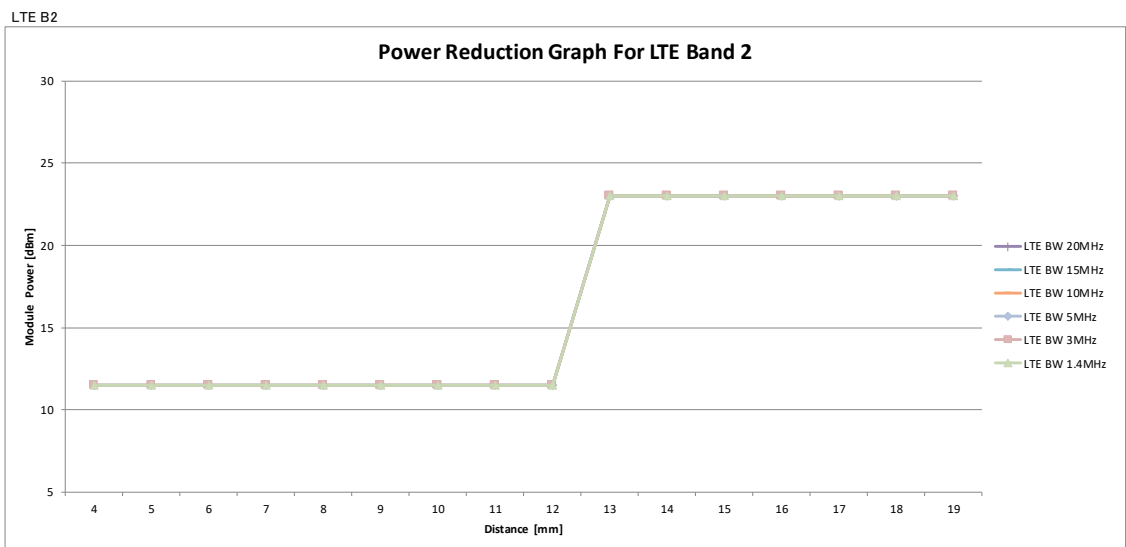


17.9.2 DUT moving from the phantom

[Edge1]

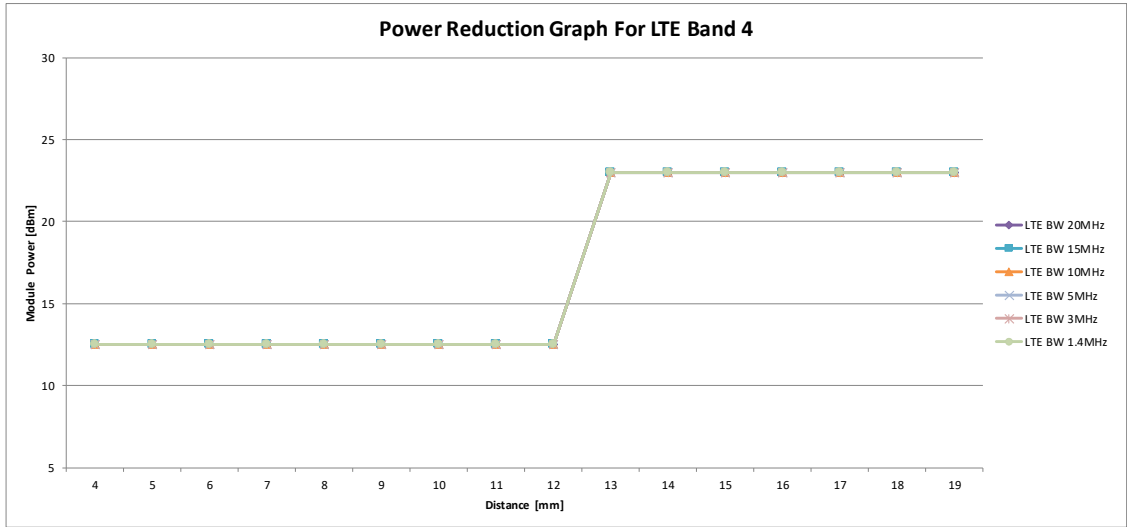


	Coverage Step UMTS																		
Distance	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF			
UMTS Rel99 Band V	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23			
UMTS Rel99 BAND IV	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	23	23	23	23	23	23	23			
UMTS Rel99 BAND II	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	23	23	23	23	23	23	23			



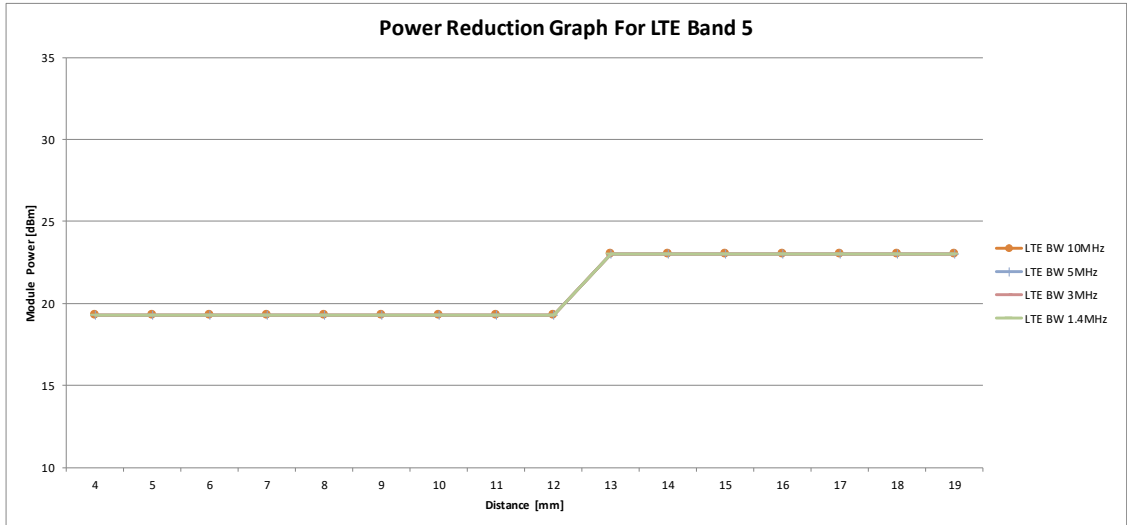
	Coverage Step LTE Band 2																		
Distance	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19			
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF			
LTE BW 20MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23			
LTE BW 15MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23			
LTE BW 10MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23			
LTE BW 5MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23			
LTE BW 3MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23			
LTE BW 1.4MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23			

LTE B4



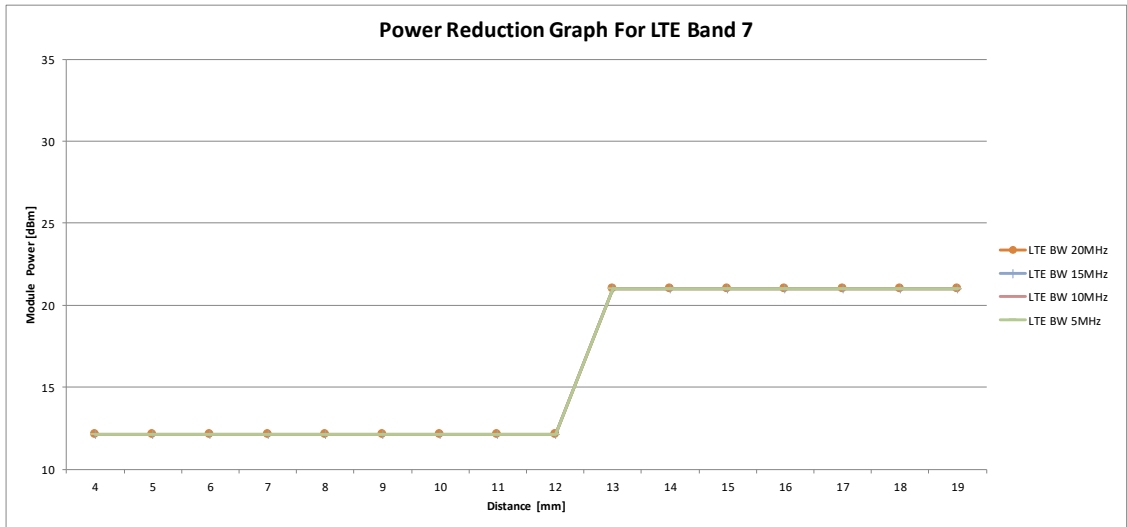
		Coverage Step LTE Band 4																	
Distance		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 20MHz		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23		
LTE BW 15MHz		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23		
LTE BW 10MHz		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23		
LTE BW 5MHz		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23		
LTE BW 3MHz		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23		
LTE BW 1.4MHz		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23		

LTE B5



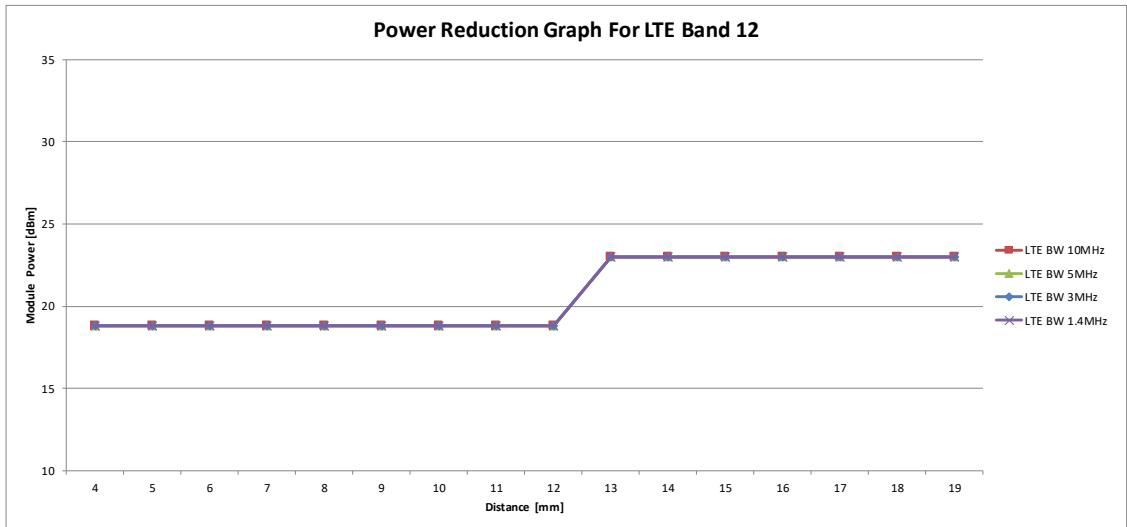
		Coverage Step LTE Band 5																	
Distance		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 10MHz		19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23		
LTE BW 5MHz		19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23		
LTE BW 3MHz		19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23		
LTE BW 1.4MHz		19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23		

LTE B7



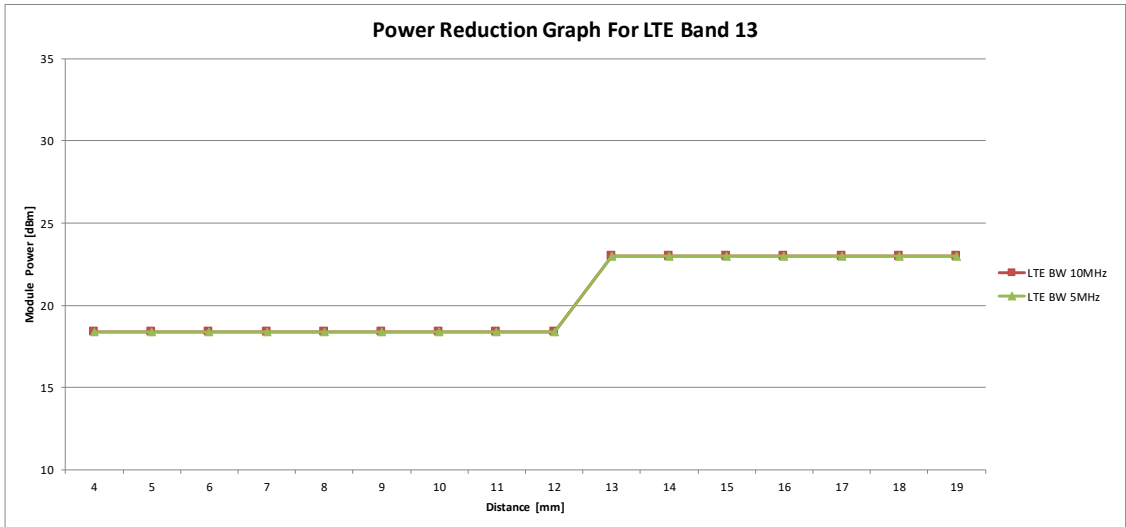
		Coverage Step LTE Band 7																	
Distance		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 20MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21		
LTE BW 15MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21		
LTE BW 10MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21		
LTE BW 5MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21		

LTE B12



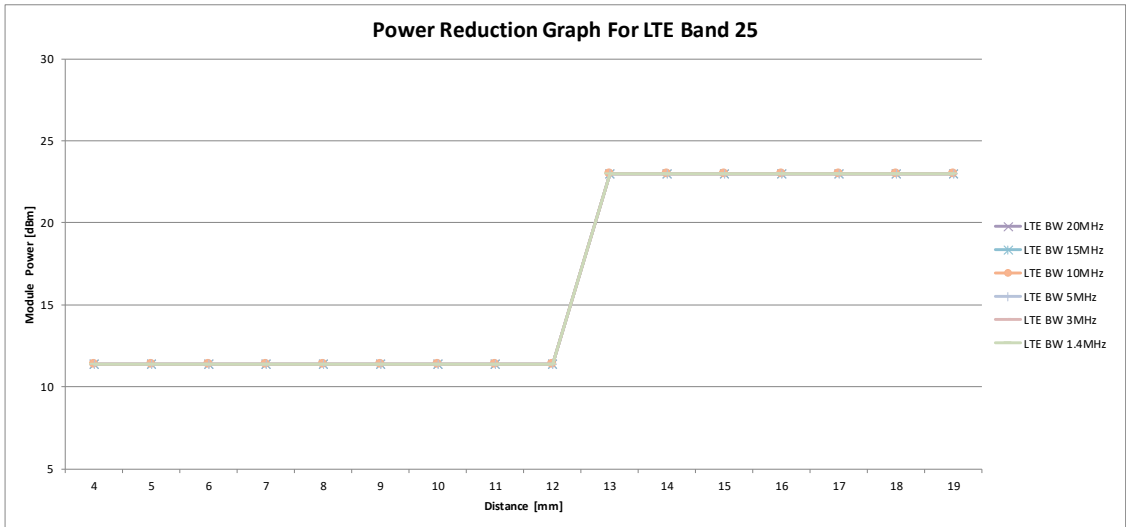
		Coverage Step LTE Band 12																	
Distance		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 10MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23		
LTE BW 5MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23		
LTE BW 3MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23		
LTE BW 1.4MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23		

LTE B13



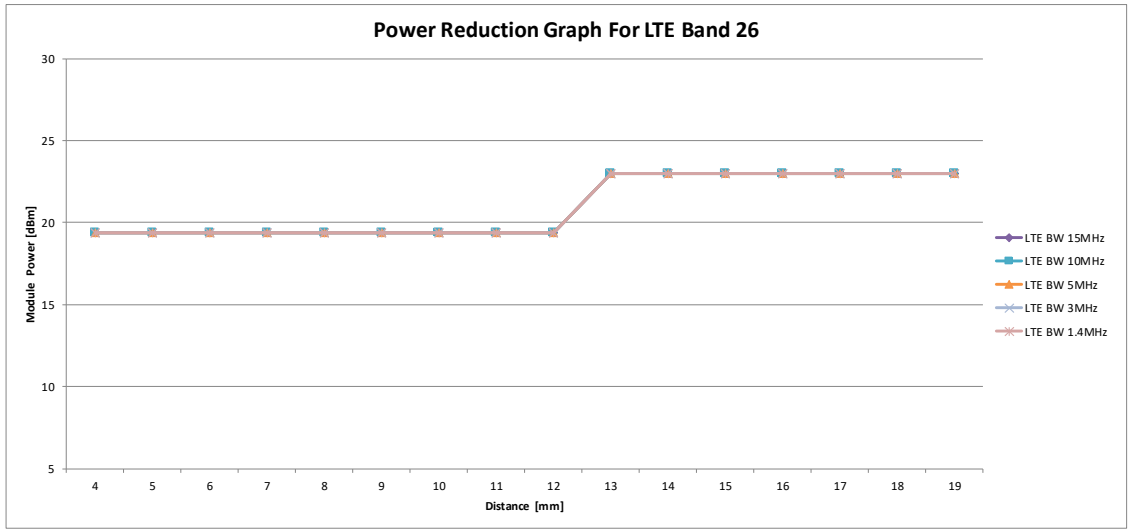
Coverage Step LTE Band 13																		
Distance	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 10MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23		
LTE BW 5MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23		

LTE B25



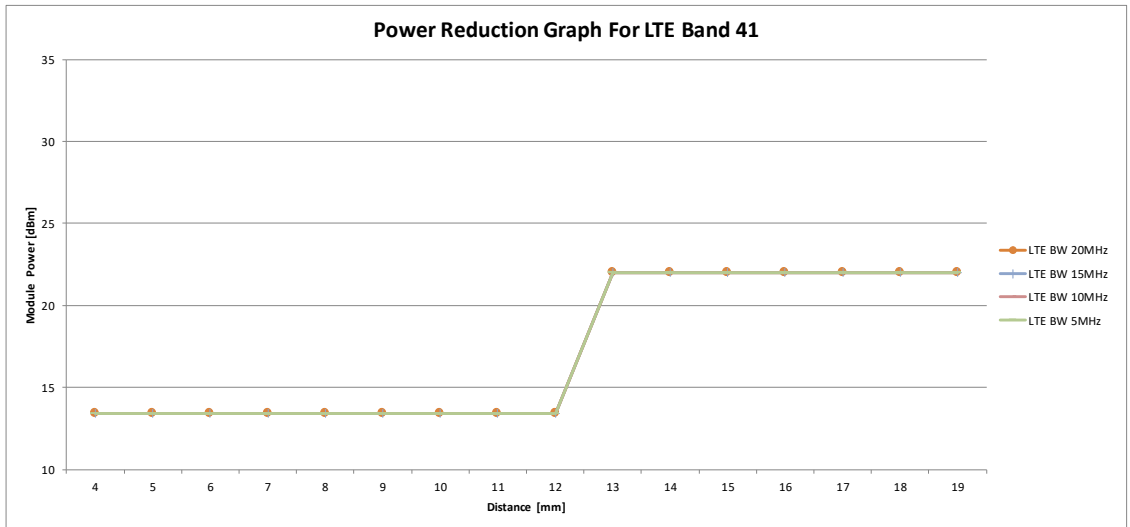
Coverage Step LTE Band 25																		
Distance	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 20MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23		
LTE BW 15MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23		
LTE BW 10MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23		
LTE BW 5MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23		
LTE BW 3MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23		
LTE BW 1.4MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23		

LTE B26



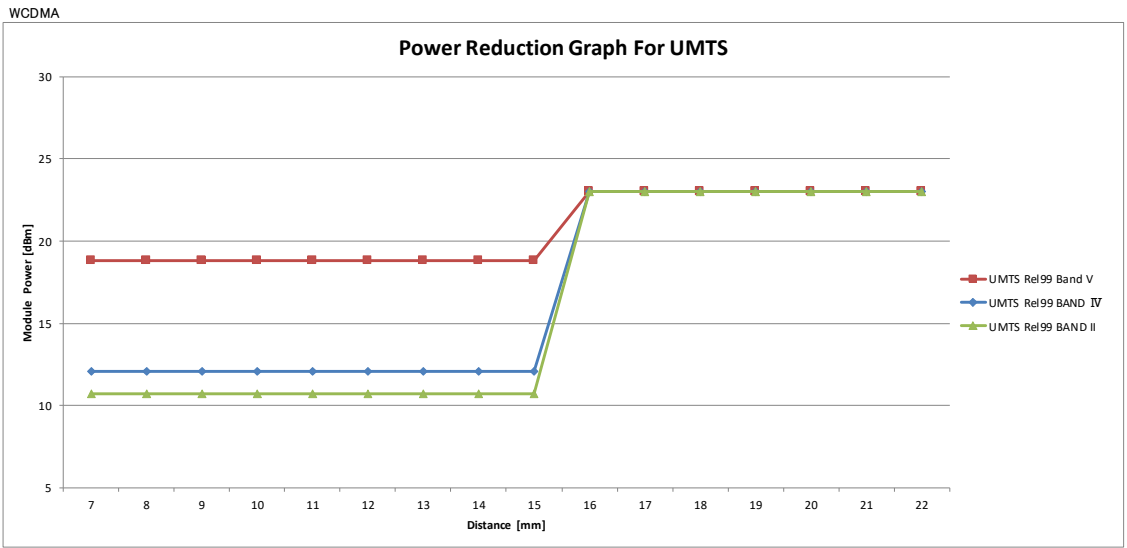
		Coverage Step LTE Band 26																	
Distance		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 15MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23		
LTE BW 10MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23		
LTE BW 5MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23		
LTE BW 3MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23		
LTE BW 1.4MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23		

LTE B41

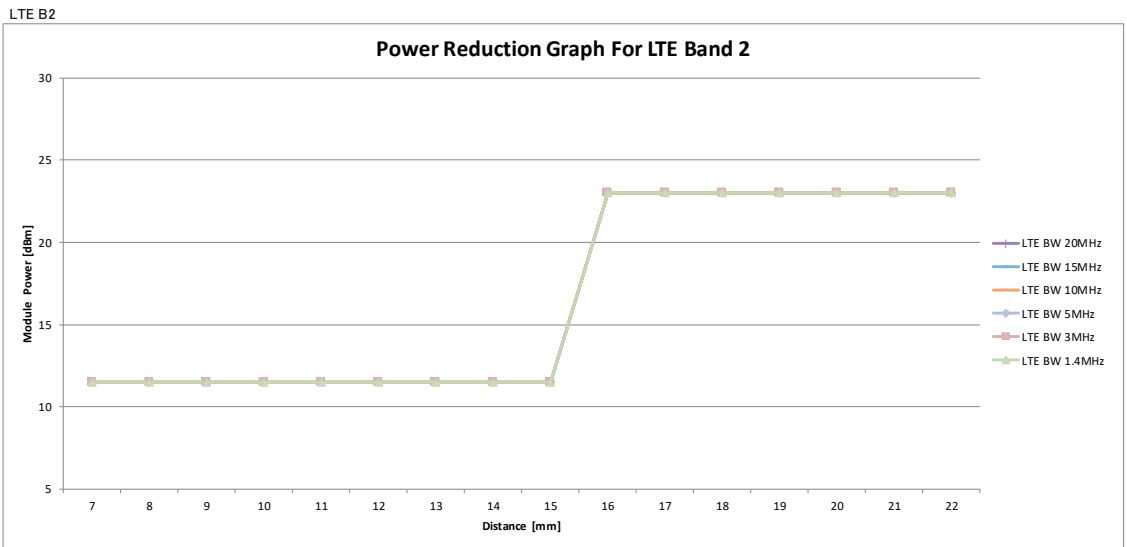


		Coverage Step LTE Band 41																	
Distance		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF		
LTE BW 20MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22		
LTE BW 15MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22		
LTE BW 10MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22		
LTE BW 5MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22		

[Edge2 45deg]

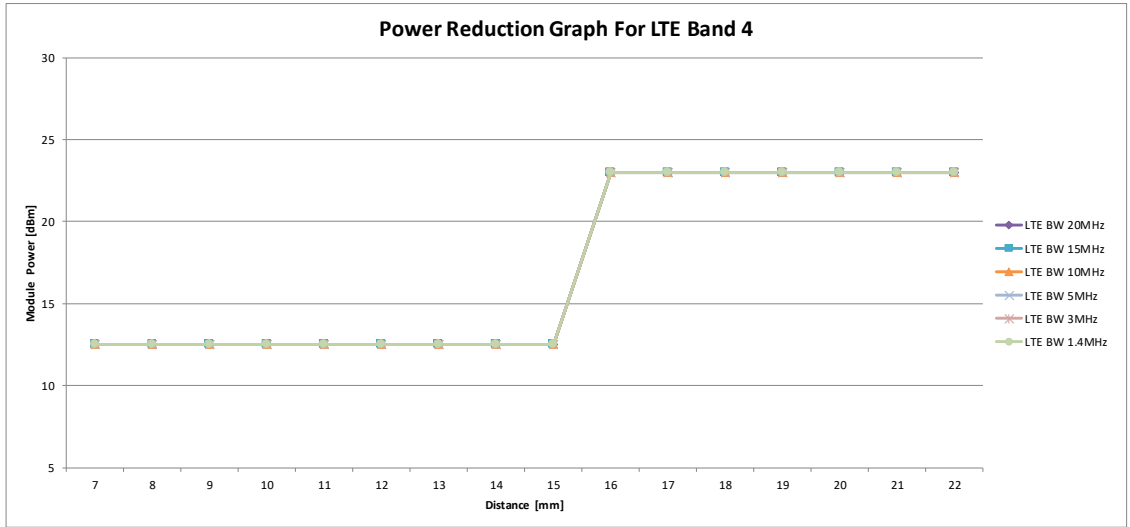


Distance	Coverage Step UMTS																					
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF						
UMTS Rel99 Band V	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23						
UMTS Rel99 BAND IV	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	23	23	23	23	23	23	23						
UMTS Rel99 BAND II	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	23	23	23	23	23	23	23						



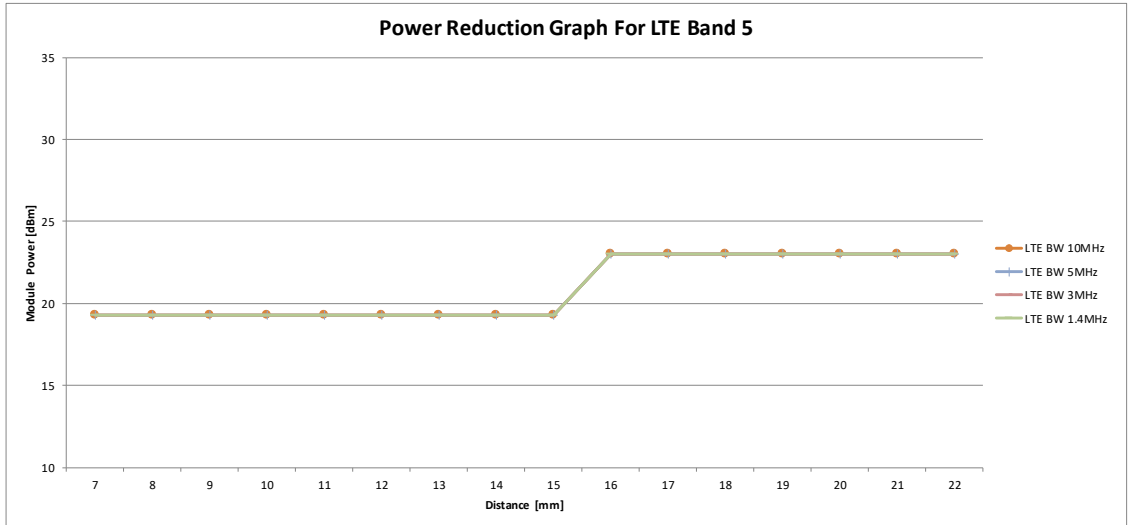
Distance	Coverage Step LTE Band 2																					
	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22						
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF						
LTE BW 20MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23						
LTE BW 15MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23						
LTE BW 10MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23						
LTE BW 5MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23						
LTE BW 3MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23						
LTE BW 1.4MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23						

LTE B4



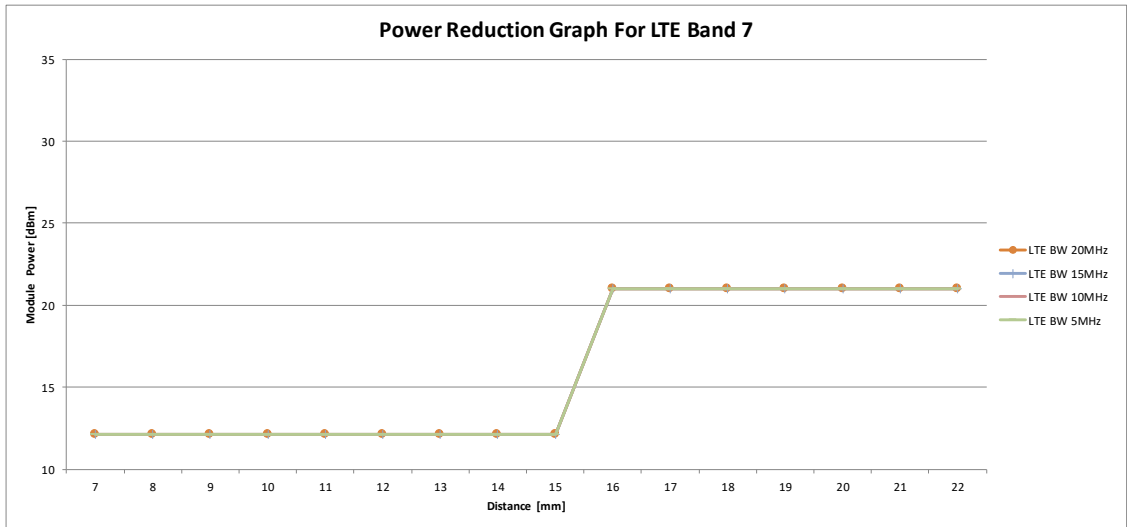
	Coverage Step LTE Band 4															
Distance	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 15MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 10MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 5MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 3MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 1.4MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23

LTE B5



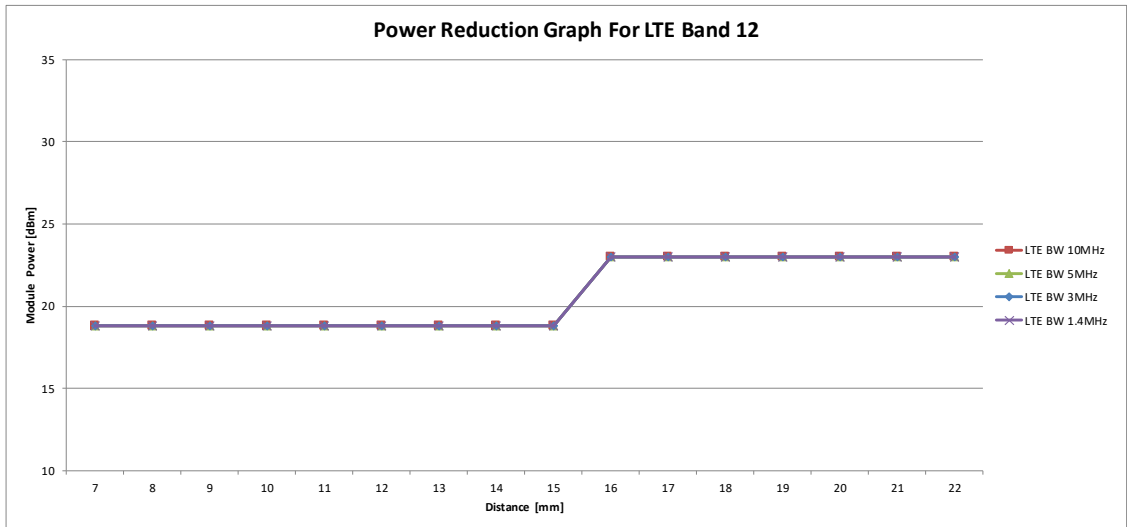
	Coverage Step LTE Band 5															
Distance	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 5MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 3MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 1.4MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23

LTE B7



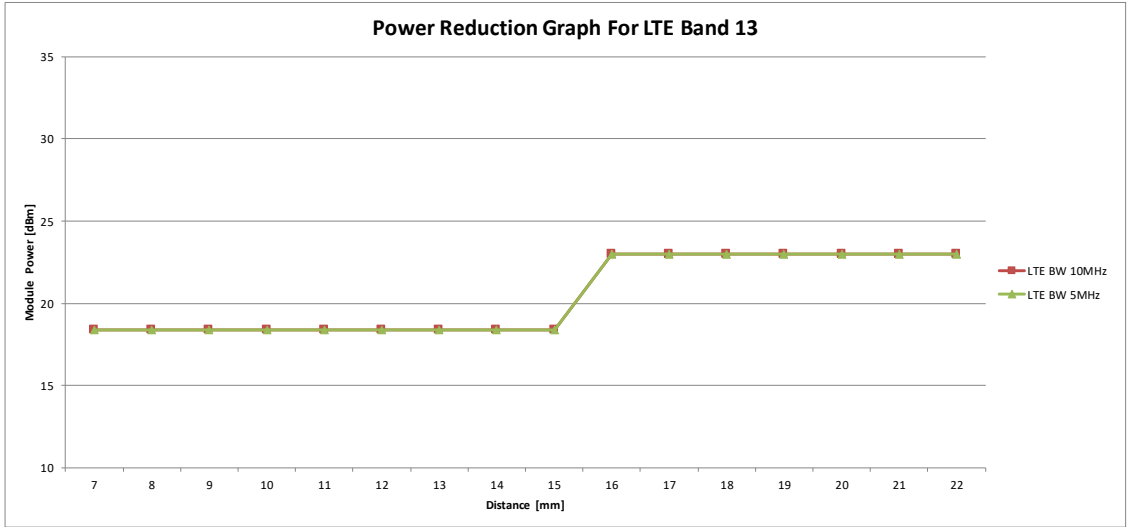
		Coverage Step LTE Band 7																			
Distance		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
LTE BW 20MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21				
LTE BW 15MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21				
LTE BW 10MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21				
LTE BW 5MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21				

LTE B12



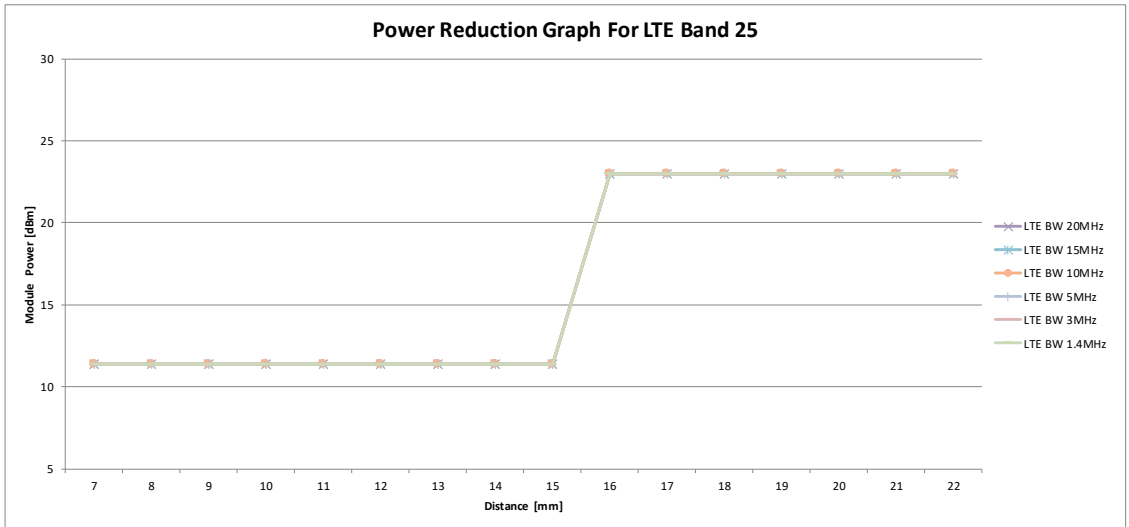
		Coverage Step LTE Band 12																			
Distance		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
LTE BW 10MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23				
LTE BW 5MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23				
LTE BW 3MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23				
LTE BW 1.4MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23				

LTE B13



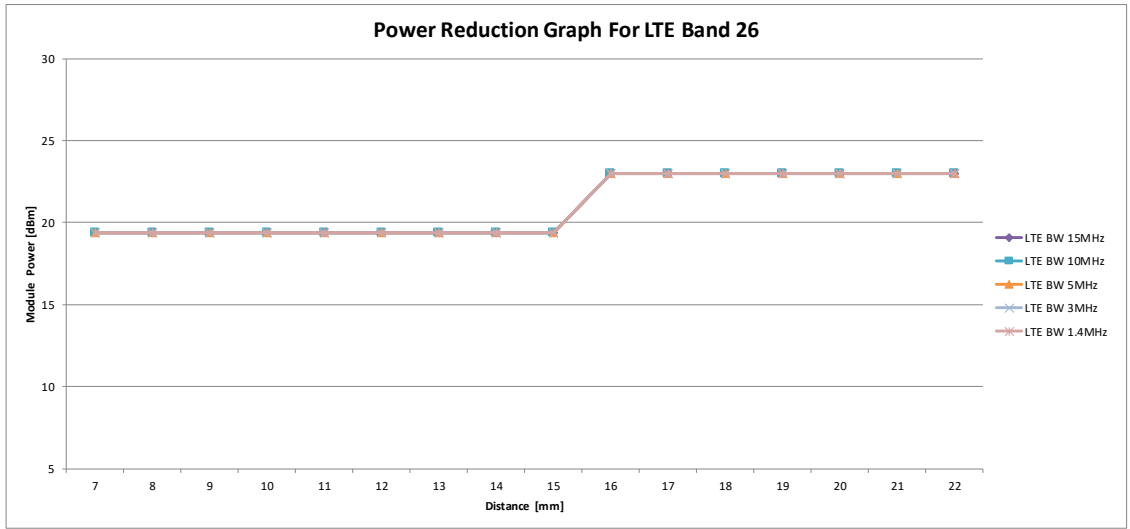
Coverage Step LTE Band 13																
Distance	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23
LTE BW 5MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23

LTE B25



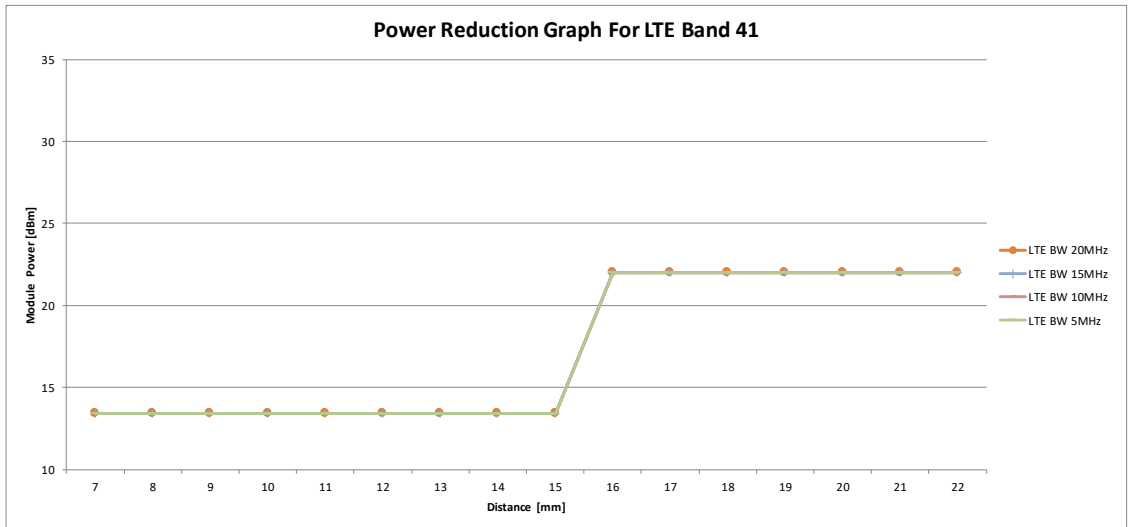
Coverage Step LTE Band 25																
Distance	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 15MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 10MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 5MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 3MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 1.4MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23

LTE B26



Coverage Step LTE Band 26																					
Distance	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF					
LTE BW 15MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23					
LTE BW 10MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23					
LTE BW 5MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23					
LTE BW 3MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23					
LTE BW 1.4MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23					

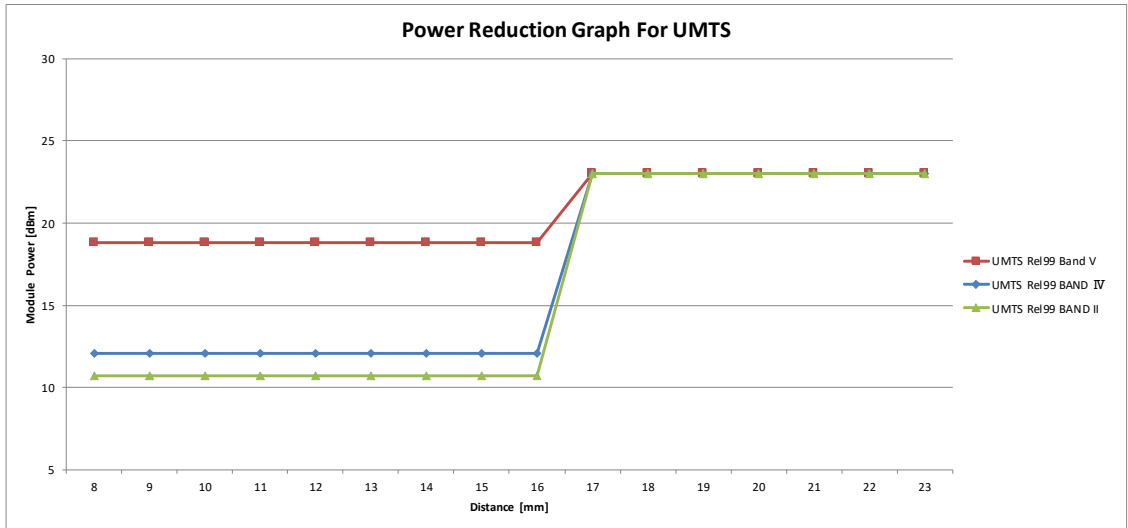
LTE B41



Coverage Step LTE Band 41																					
Distance	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22					
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF					
LTE BW 20MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22					
LTE BW 15MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22					
LTE BW 10MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22					
LTE BW 5MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22					

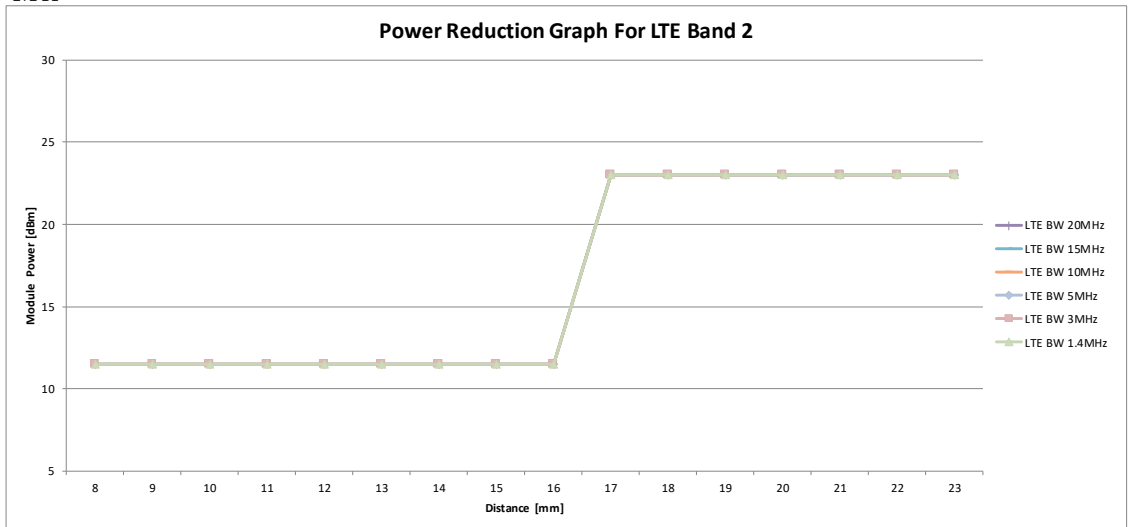
[Edge2]

WCDMA



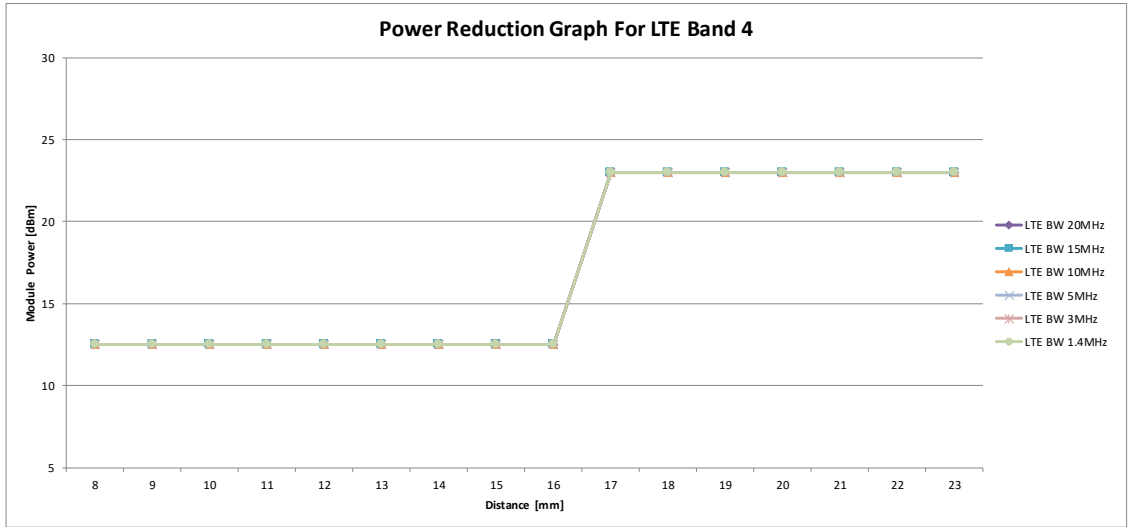
Distance	Coverage Step UMTS																						
	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23							
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
UMTS Rel99 Band V	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23							
UMTS Rel99 BAND IV	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	23	23	23	23	23	23	23							
UMTS Rel99 BAND II	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	23	23	23	23	23	23	23							

LTE B2



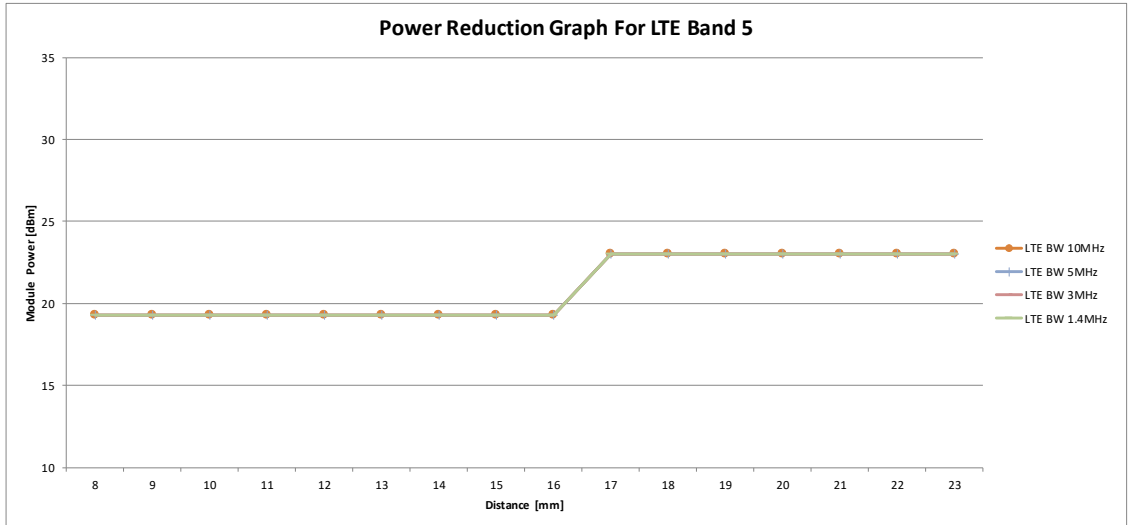
Distance	Coverage Step LTE Band 2																						
	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23							
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF							
LTE BW 20MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23							
LTE BW 15MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23							
LTE BW 10MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23							
LTE BW 5MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23							
LTE BW 3MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23							
LTE BW 1.4MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23							

LTE B4



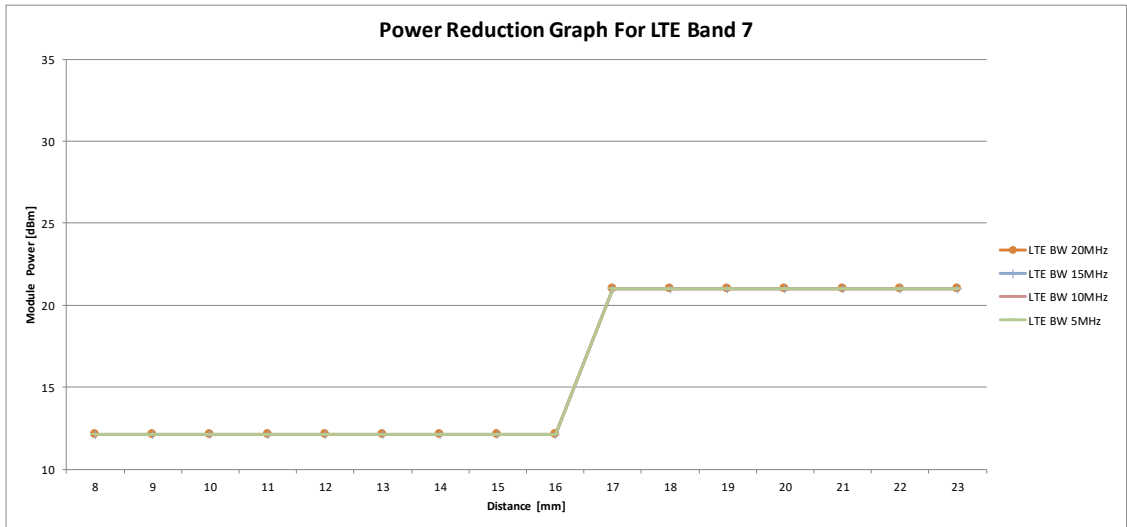
	Coverage Step LTE Band 4															
Distance	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 15MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 10MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 5MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 3MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 1.4MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23

LTE B5



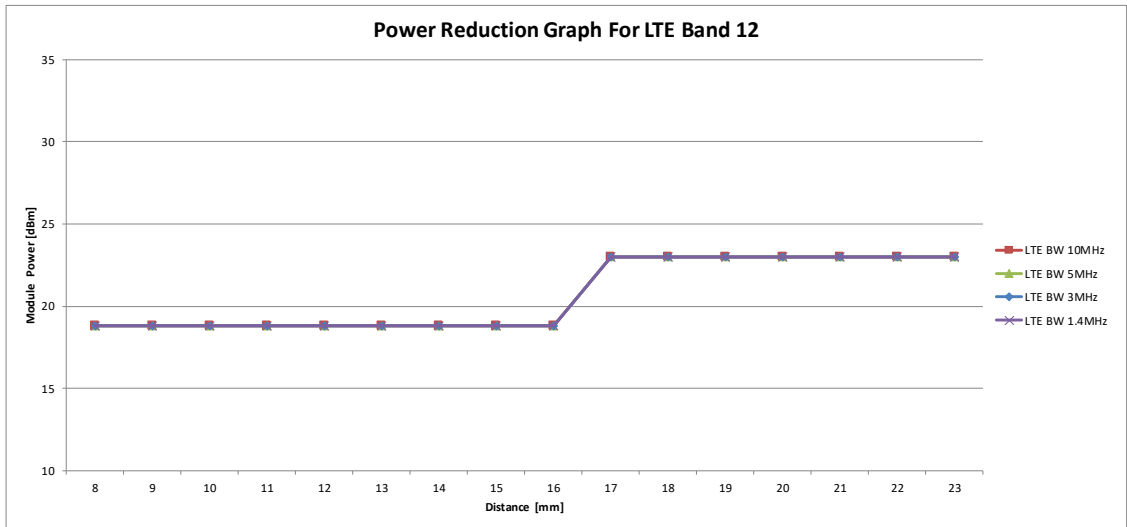
	Coverage Step LTE Band 5															
Distance	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 5MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 3MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 1.4MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23

LTE B7



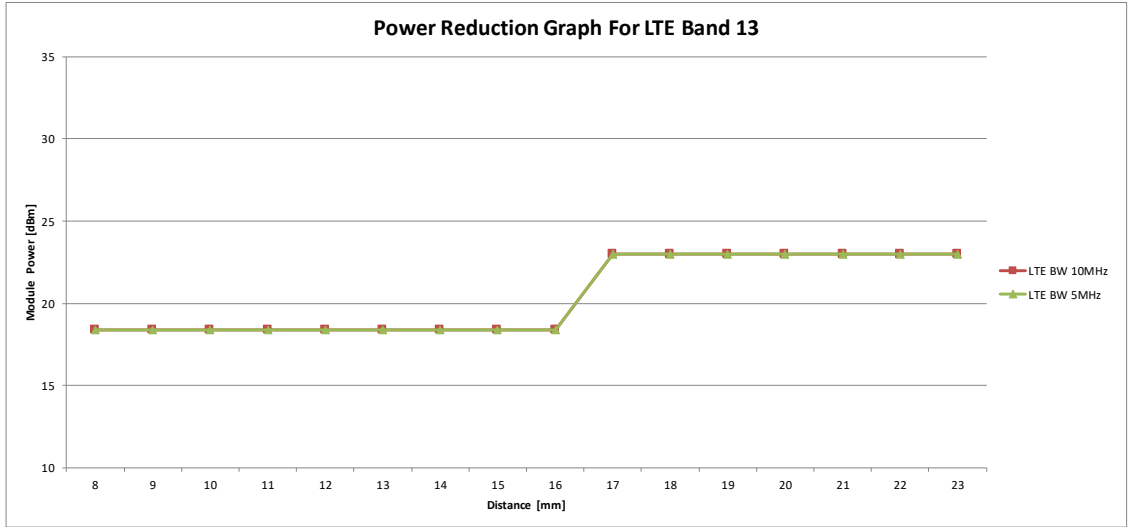
		Coverage Step LTE Band 7															
Distance		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21
LTE BW 15MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21
LTE BW 10MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21
LTE BW 5MHz		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21

LTE B12



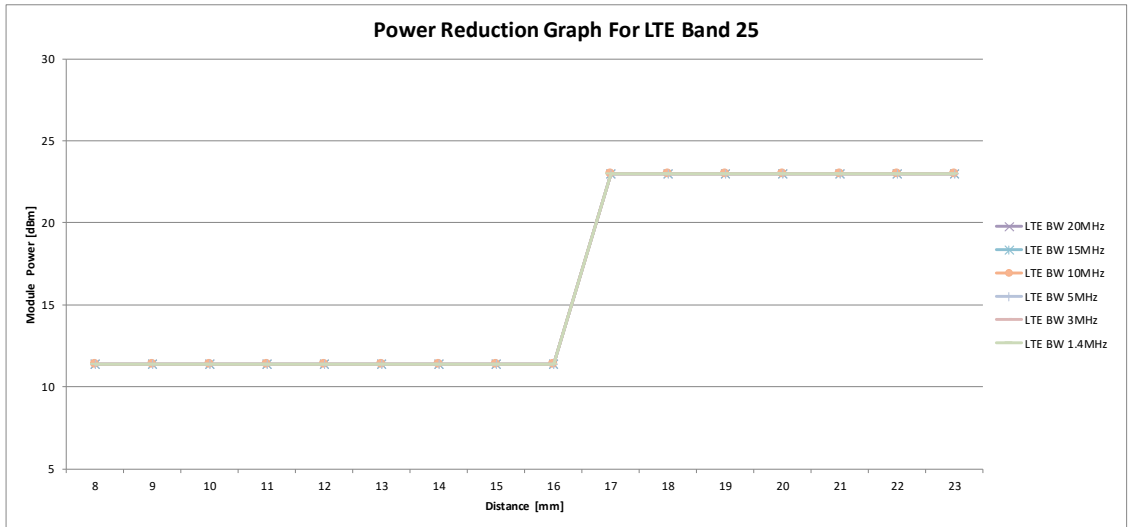
		Coverage Step LTE Band 12															
Distance		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
LTE BW 5MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
LTE BW 3MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
LTE BW 1.4MHz		18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23

LTE B13



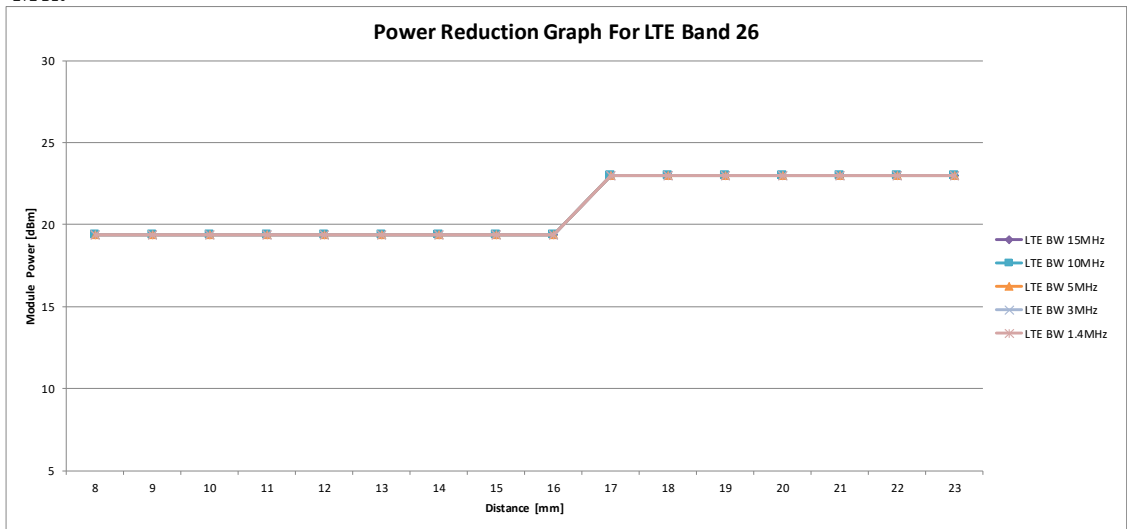
Coverage Step LTE Band 13																
Distance	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23
LTE BW 5MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23

LTE B25



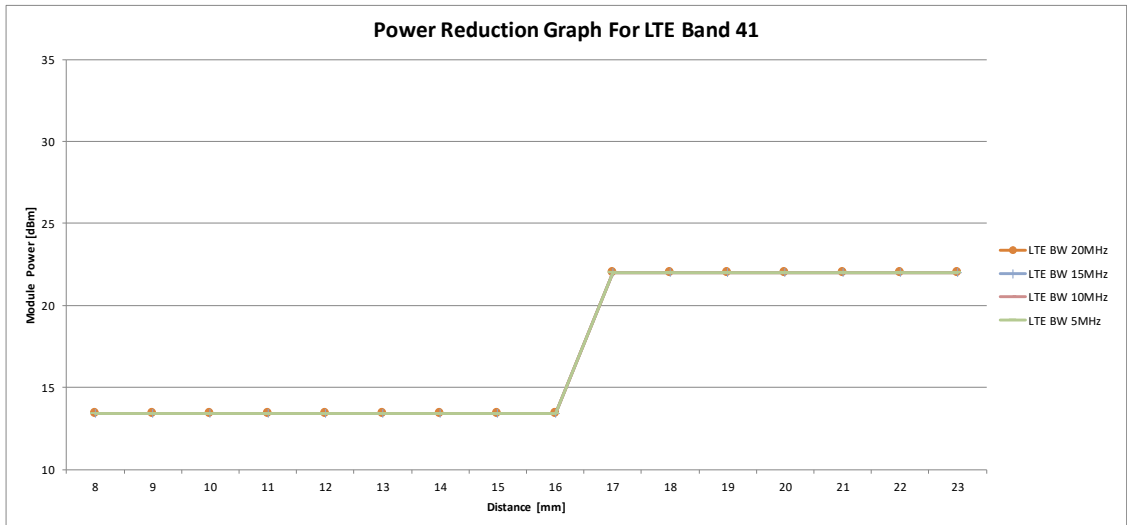
Coverage Step LTE Band 25																
Distance	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 15MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 10MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 5MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 3MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 1.4MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23

LTE B26



		Coverage Step LTE Band 26																			
Distance		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
LTE BW 15MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23				
LTE BW 10MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23				
LTE BW 5MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23				
LTE BW 3MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23				
LTE BW 1.4MHz		19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23				

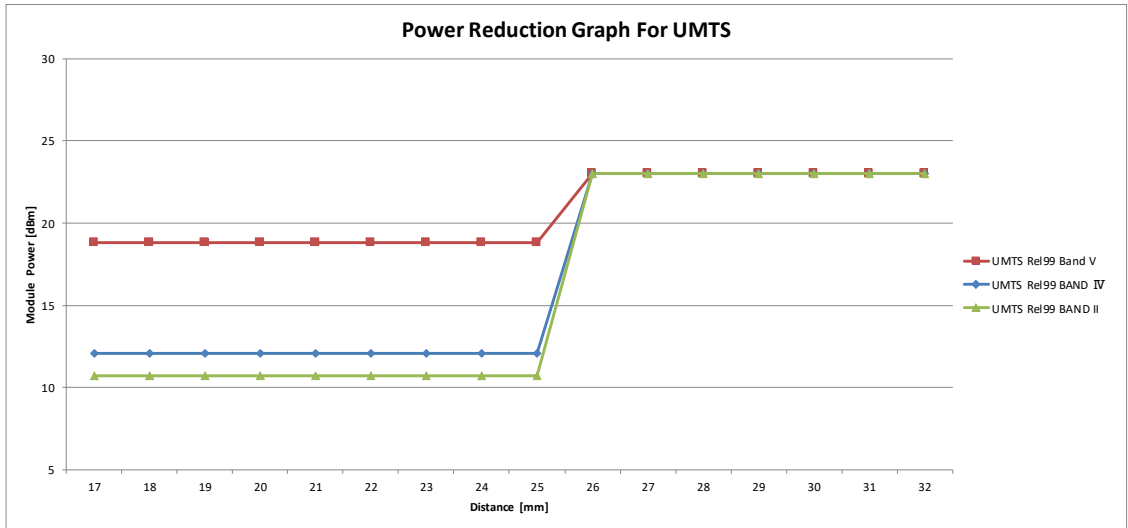
LTE B41



		Coverage Step LTE Band 41																			
Distance		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
DPR		ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
LTE BW 20MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22				
LTE BW 15MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22				
LTE BW 10MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22				
LTE BW 5MHz		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22				

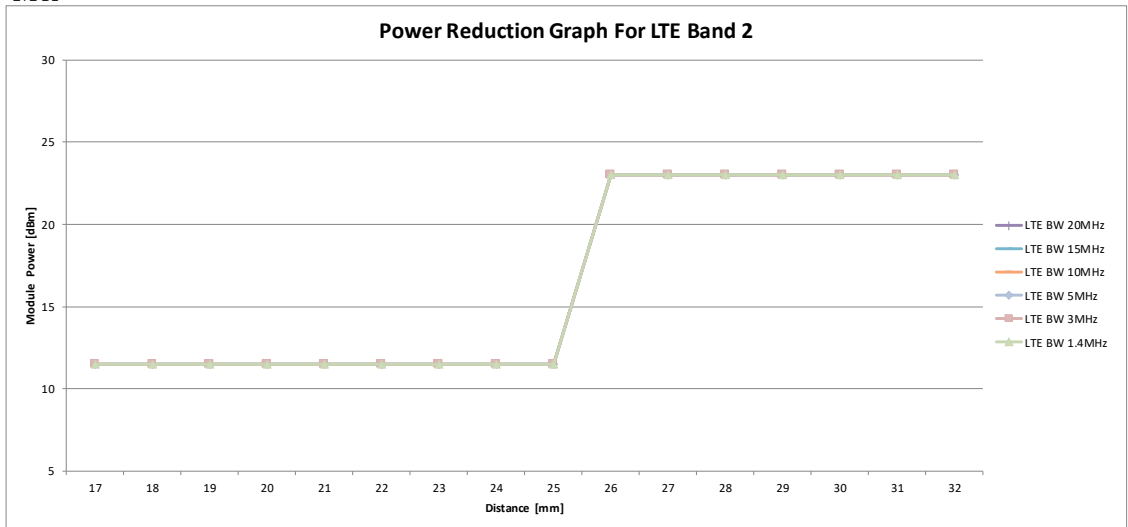
[Bottom]

WCDMA



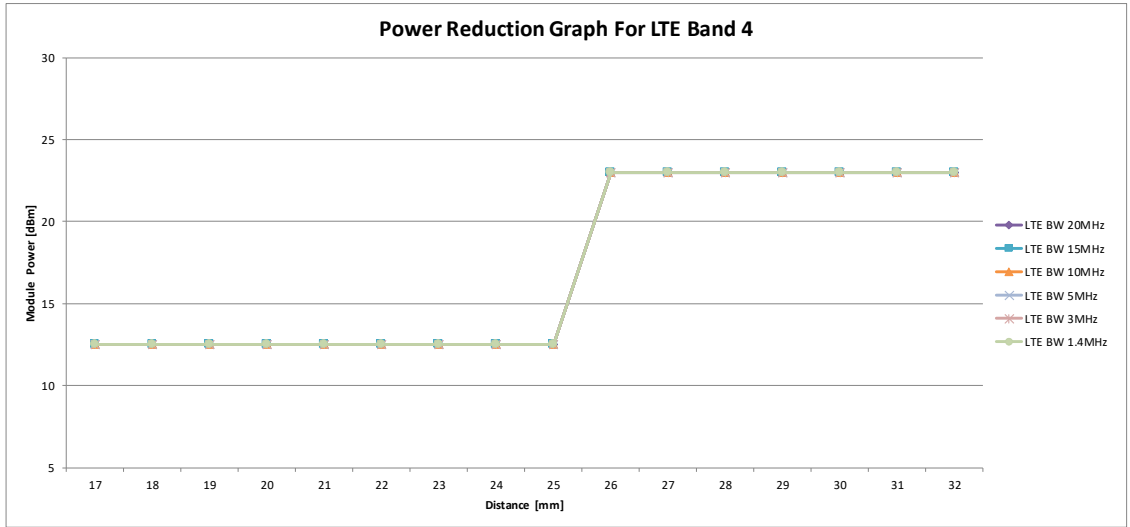
Distance	Coverage Step UMTS															
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
UMTS Rel99 Band V	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
UMTS Rel99 BAND IV	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	23	23	23	23	23	23	23
UMTS Rel99 BAND II	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	23	23	23	23	23	23	23

LTE B2



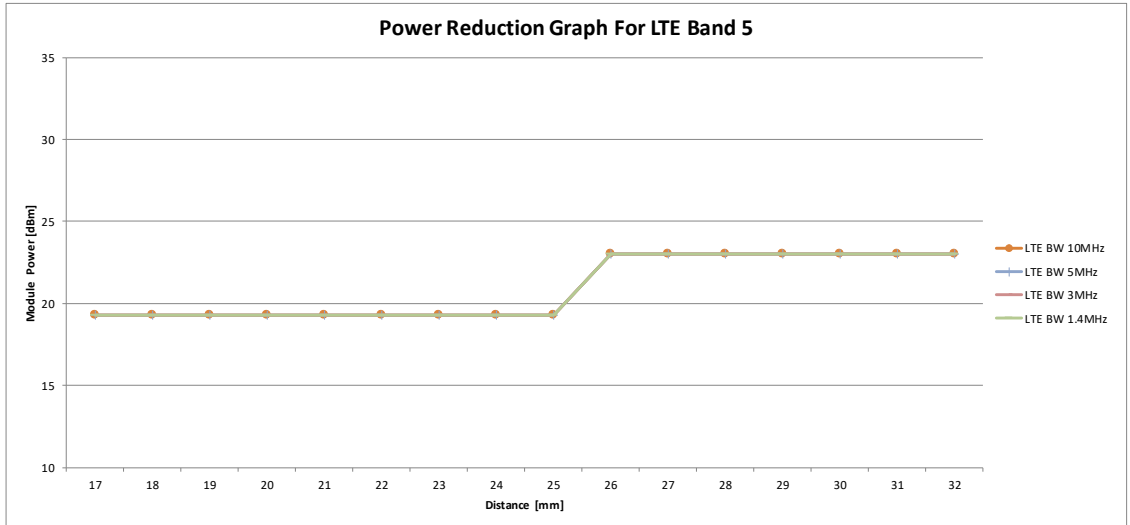
Distance	Coverage Step LTE Band 2															
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23
LTE BW 15MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23
LTE BW 10MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23
LTE BW 5MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23
LTE BW 3MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23
LTE BW 1.4MHz	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	23	23	23	23	23	23

LTE B4



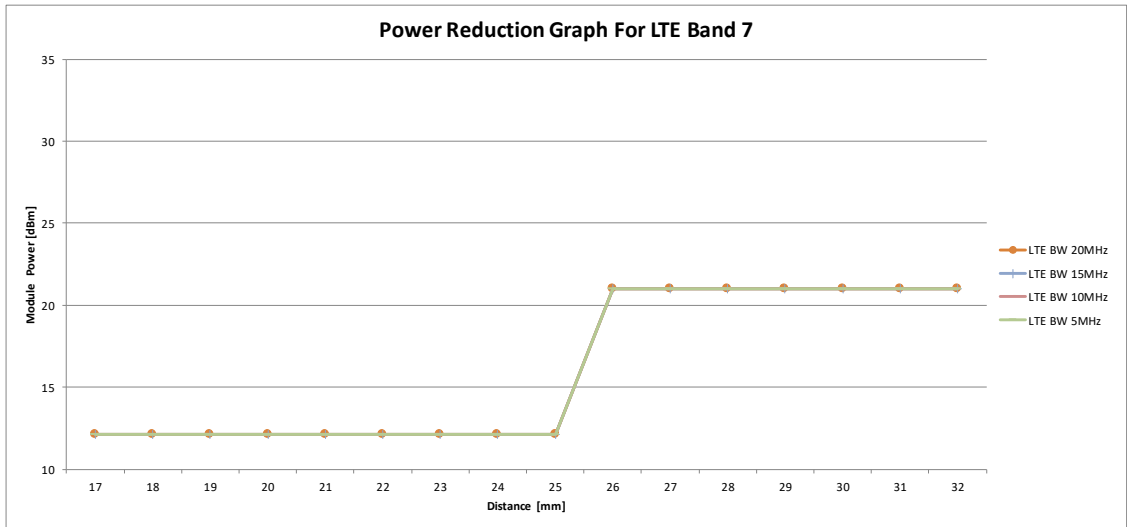
Coverage Step LTE Band 4																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 15MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 10MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 5MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 3MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23
LTE BW 1.4MHz	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	23	23	23	23	23	23

LTE B5



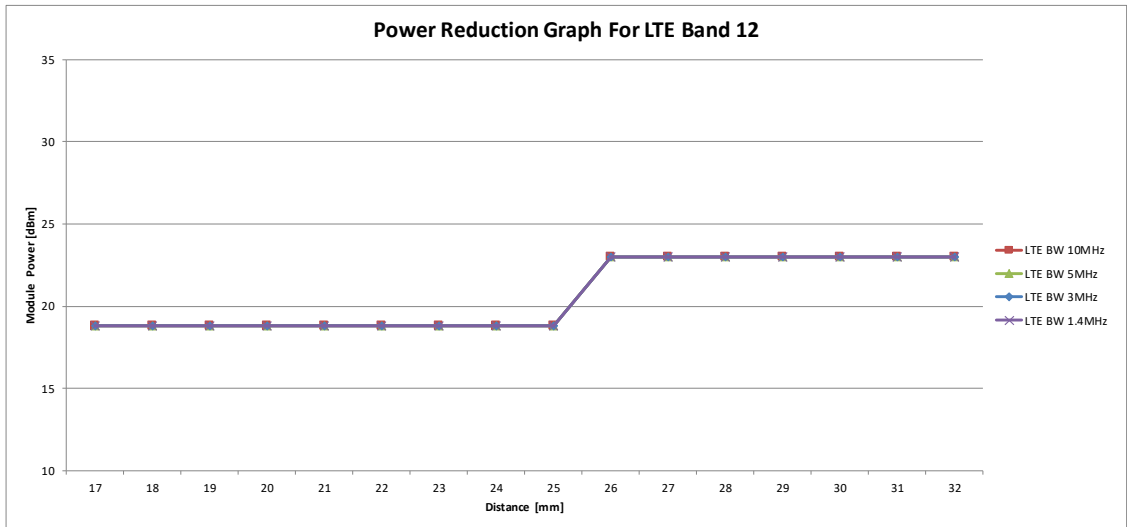
Coverage Step LTE Band 5																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 5MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 3MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23
LTE BW 1.4MHz	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	23	23	23	23	23	23	23

LTE B7



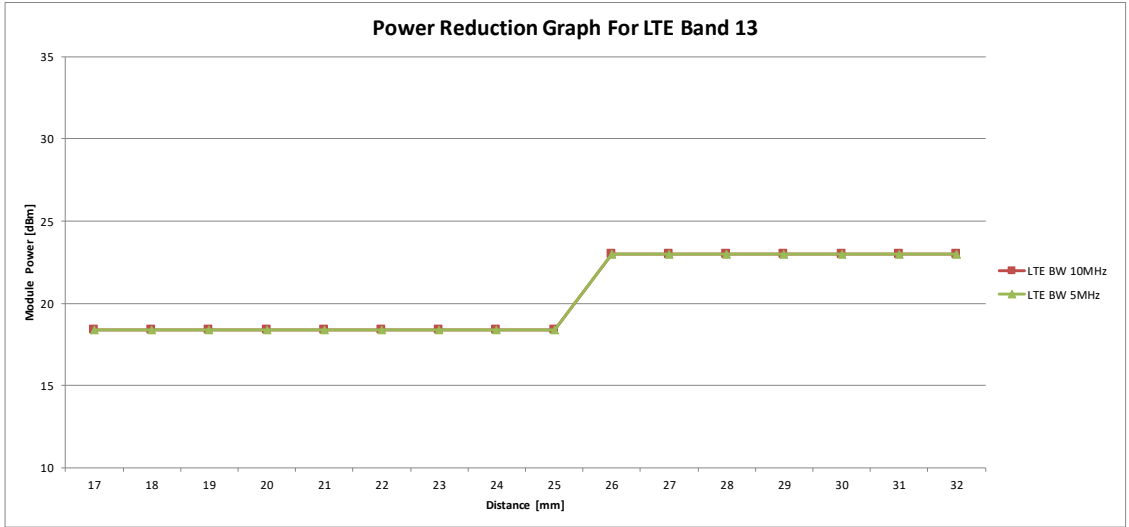
Coverage Step LTE Band 7																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21
LTE BW 15MHz	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21
LTE BW 10MHz	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21
LTE BW 5MHz	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	21	21	21	21	21	21	21

LTE B12



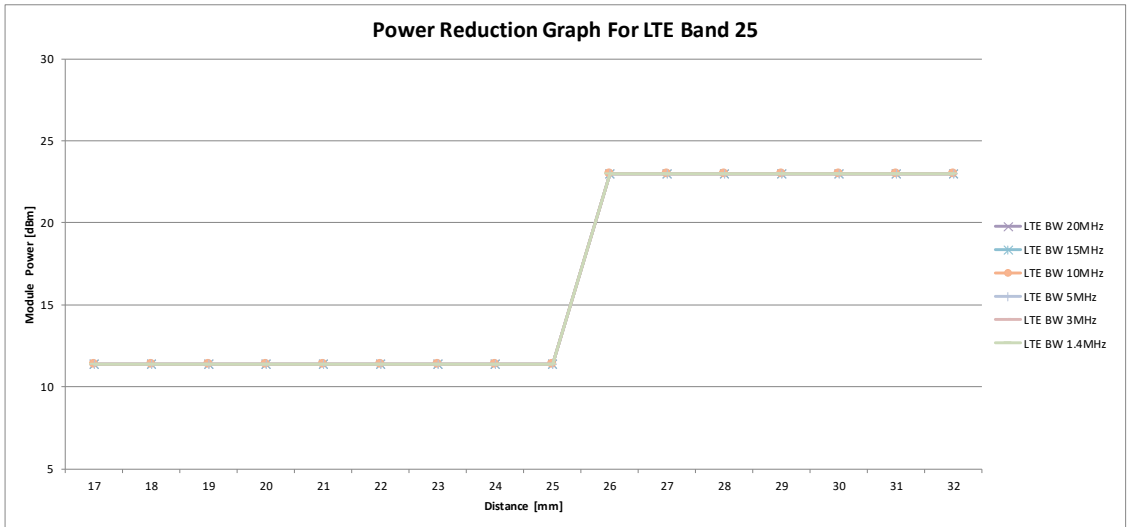
Coverage Step LTE Band 12																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
LTE BW 5MHz	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
LTE BW 3MHz	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23
LTE BW 1.4MHz	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	23	23	23	23	23	23	23

LTE B13



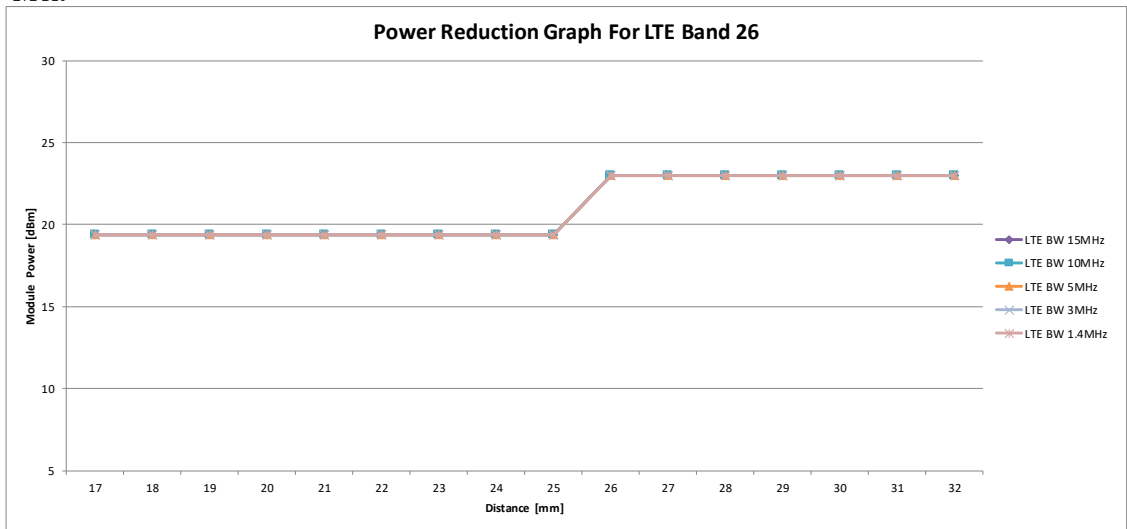
Coverage Step LTE Band 13																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 10MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23
LTE BW 5MHz	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	23	23	23	23	23	23	23

LTE B25



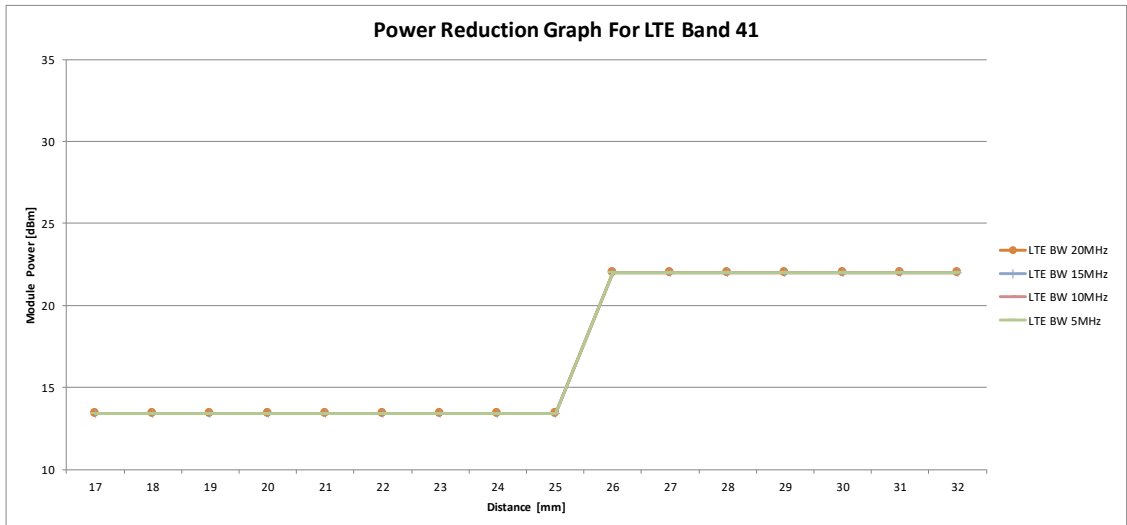
Coverage Step LTE Band 25																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 15MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 10MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 5MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 3MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23
LTE BW 1.4MHz	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	23	23	23	23	23	23	23

LTE B26



Coverage Step LTE Band 26																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 15MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23
LTE BW 10MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23
LTE BW 5MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23
LTE BW 3MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23
LTE BW 1.4MHz	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	23	23	23	23	23	23	23

LTE B41



Coverage Step LTE Band 41																
Distance	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
DPR	ON	ON	ON	ON	ON	ON	ON	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
LTE BW 20MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22
LTE BW 15MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22
LTE BW 10MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22
LTE BW 5MHz	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	22	22	22	22	22	22	22