



**26dB Bandwidth**

Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.284	1.287	3.021	3.045	4.875	4.905	9.77	10.01	14.505	14.296	20.14	20.18
Middle CH	1.298	1.298	3.021	3.015	4.985	4.925	9.73	9.79	14.446	14.206	20.22	20.18
Highest CH	1.32	1.29	3.081	3.009	4.925	4.905	9.69	9.67	14.386	14.476	20.18	20.06
Mode	LTE Band 2 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.278		2.985		4.995		9.770		14.356		20.14	
Middle CH	1.298		2.991		4.835		9.670		14.446		20.10	
Highest CH	1.284		3.009		4.895		9.810		14.446		20.10	

Mode	LTE Band 4 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.284	1.264	2.997	2.979	4.955	4.885	9.77	9.89	14.236	14.356	20.18	20.1
Middle CH	1.273	1.248	3.027	3.033	4.985	4.895	9.67	9.87	14.386	14.446	20.38	20.22
Highest CH	1.253	1.281	2.985	3.021	4.895	4.965	9.63	9.83	14.386	14.146	20.1	20.1
Mode	LTE Band 4 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.306		3.039		4.995		9.85		14.116		20.26	
Middle CH	1.278		3.015		4.915		9.83		14.266		20.22	
Highest CH	1.287		2.949		4.855		9.71		14.715		20.34	

Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		1.4MHz	3MHz	5MHz	10MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	1.276	1.278	2.961	3.015	5.025	4.905	9.79	9.99	1.284	3.021	4.985	9.65
Middle CH	1.278	1.278	3.039	3.027	4.935	4.955	9.67	9.65	1.276	3.015	4.935	9.91
Highest CH	1.281	1.284	2.955	2.961	4.965	4.875	9.77	9.65	1.284	3.015	4.855	9.87



Mode	LTE Band 7 : 26dB BW(MHz)											
BW	-		-		5MHz		10MHz		15MHz		20MHz	
Mod.	-	-	-	-	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.905	4.905	9.93	9.85	14.236	14.505	20.26	20.22
Middle CH	-	-	-	-	4.975	4.955	9.81	9.65	14.296	14.416	20.18	20.22
Highest CH	-	-	-	-	4.925	4.885	9.73	9.65	14.146	14.386	20.22	20.22

  

Mode	LTE Band 7 : 26dB BW(MHz)											
BW					5MHz		10MHz		15MHz		20MHz	
Mod.					64QAM		64QAM		64QAM		64QAM	
Lowest CH					4.765		9.87		14.146		20.22	
Middle CH					4.965		9.85		14.236		20.26	
Highest CH					4.925		9.67		14.266		20.18	

Mode	LTE Band 38 : 26dB BW(MHz)											
BW	5MHz		10MHz		15MHz		20MHz		5MHz	10MHz	15MHz	20MHz
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.815	4.805	9.87	9.77	14.386	14.625	20.02	20.06	4.985	9.63	14.565	19.98
Middle CH	4.975	4.805	9.77	9.83	14.296	14.266	20.1	20.06	4.955	9.87	14.446	20.1
Highest CH	4.965	4.745	9.79	9.79	14.535	14.416	20.02	20.06	4.855	9.61	14.356	20.02







































