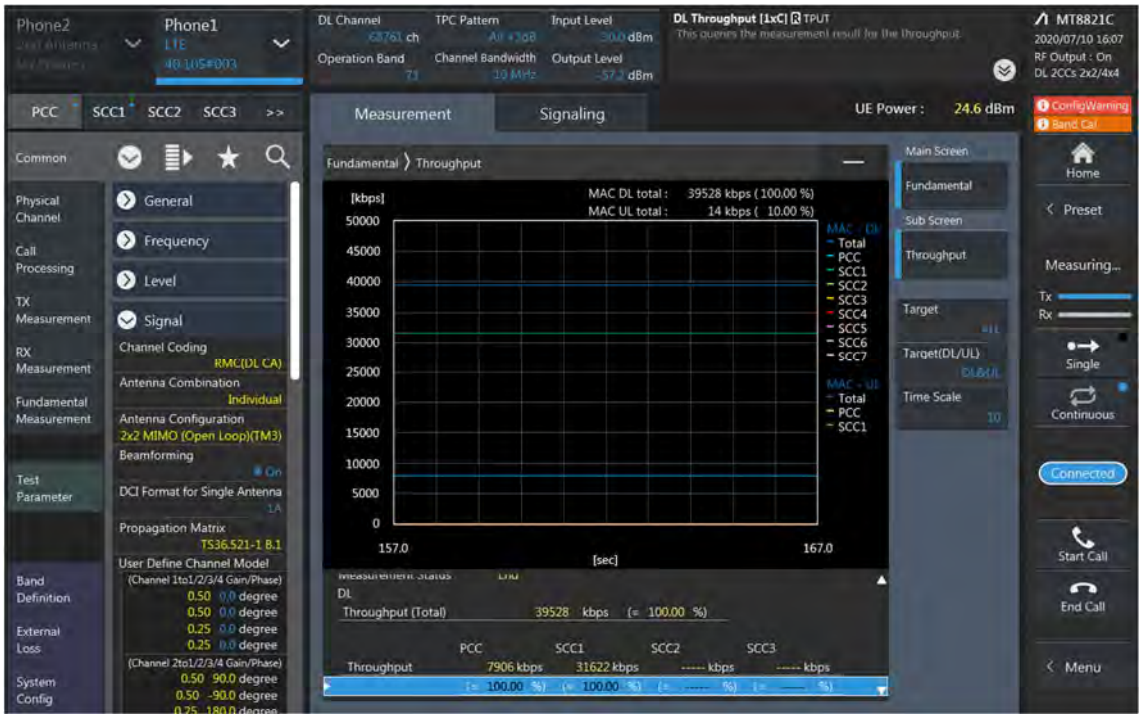
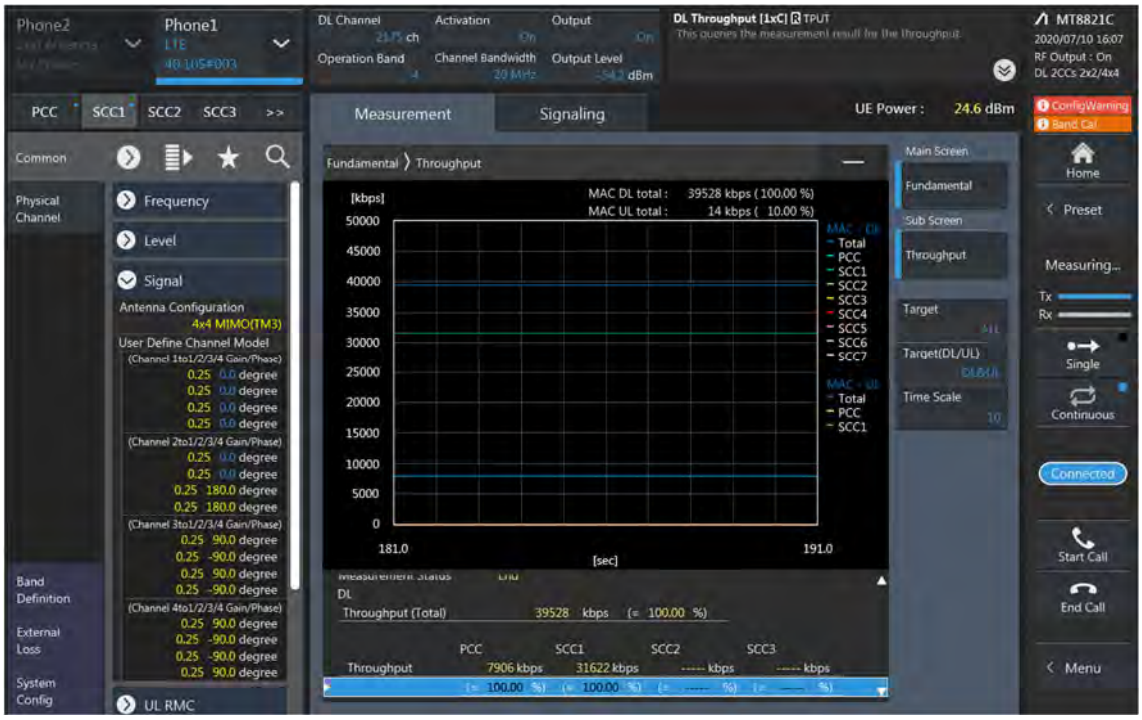
LTE Down Link 2CA 4x4 MIMO Call Setup
PCC Setting : Channel/ RB/ BW/ Modulation



SCC Setting : Channel/ RB/ BW/ Modulation and call Connection

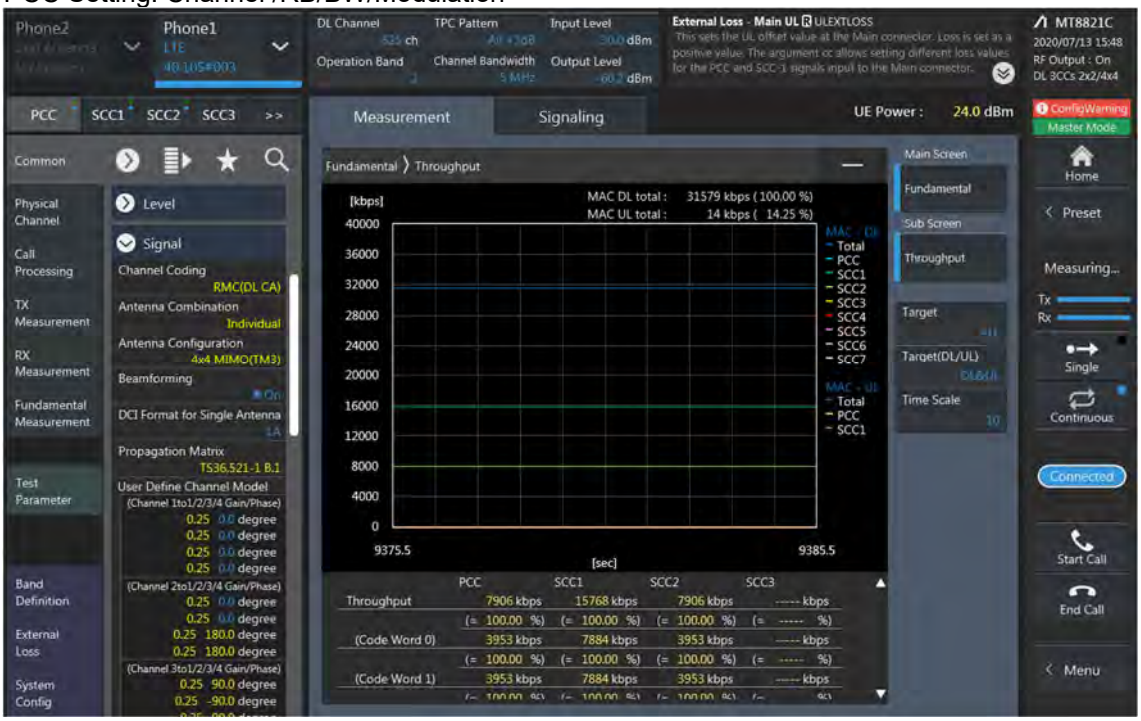


LTE Downlink 2CA 4X4 MIMO Maximum Conducted Power

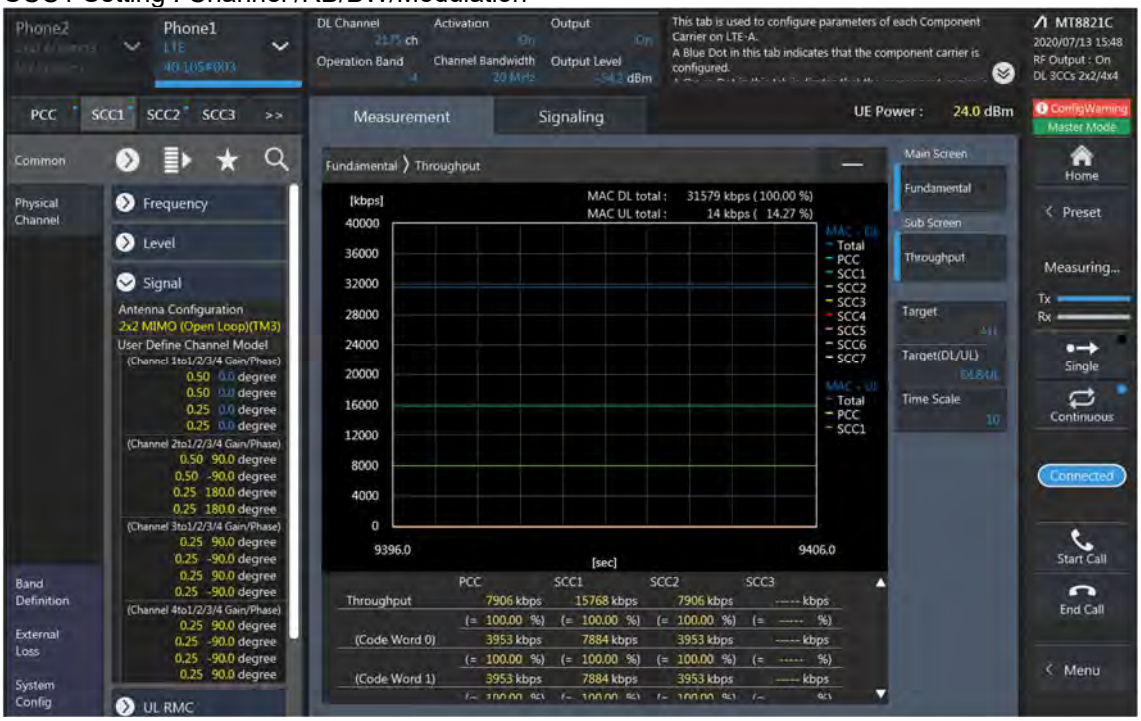
Combination	PCC									SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[4A]-71A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	71	20	68786	637	24.18	24.01	-0.17
[4A]-71A	71	10	133297	680.5	68761	634.5	QPSK	1	24	4	20	2175	2132.5	24.91	24.73	-0.18
[25A]-46A	25	20	26590	1905	8590	1985	QPSK	1	49	46	20	50665	5537.5	24.18	24.15	-0.03
[41A]-41A(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41490	2680	24.71	24.68	-0.03
41A-[41A](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41490	2680	24.71	24.67	-0.04
[41A]-[41A](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41490	2680	24.71	24.70	-0.01
[41A]-41A(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	39750	2506	27.5	27.44	-0.06
41A-[41A](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	39750	2506	27.5	27.46	-0.04
[41A]-[41A](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	39750	2506	27.5	27.48	-0.02

LTE Down Link 3CA 4x4 MIMO Call Setup

PCC Setting: Channel /RB/BW/Modulation



SCC1 Setting : Channel /RB/BW/Modulation



SCC2 Setting (Channel /RB/BW/Modulation)and call Connection

LTE Downlink 3CA 4X4 MIMO Maximum Conducted Power

Combination	PCC									SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[2A]-2A-46A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	46	20	50665	5537.5	24.15	24.07	-0.1
[2A]-[2A]-46A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	46	20	50665	5537.5	24.15	24.09	-0.1
[2A]-5A-46A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	46	20	50665	5537.5	24.15	24.07	-0.1
[2A]-5A-46A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	46	20	50665	5537.5	24.59	24.63	0.04
[2A]-13A-46A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	46	20	50665	5537.5	24.15	24.18	0.03
[2A]-13A-46A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	46	20	50665	5537.5	24.17	24.15	-0
[2A]-4A-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.20	0.05
2A-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.11	-0
[2A]-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.05	-0.1
[2A]-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	12	10	5095	737.5	24.18	24.20	0.02
2A-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	12	10	5095	737.5	24.18	24.23	0.05
[2A]-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	12	10	5095	737.5	24.18	24.22	0.04
[2A]-4A-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	4	20	2175	2132.5	24.89	24.92	0.03
2A-[4A]-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	4	20	2175	2132.5	24.89	24.91	0.02
[2A]-[4A]-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	4	20	2175	2132.5	24.89	24.90	0.01
[2A]-4A-13A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	13	10	5230	751	24.15	24.07	-0.1
2A-[4A]-13A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	13	10	5230	751	24.15	24.10	-0
[2A]-[4A]-13A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	13	10	5230	751	24.15	24.05	-0.1
[2A]-4A-13A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	13	10	5230	751	24.18	24.31	0.13
2A-[4A]-13A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	13	10	5230	751	24.18	24.26	0.08
[2A]-[4A]-13A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	13	10	5230	751	24.18	24.19	0.01
[2A]-4A-13A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	4	20	2175	2132.5	24.17	24.17	0
2A-[4A]-13A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	4	20	2175	2132.5	24.17	24.15	-0
[2A]-[4A]-13A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	4	20	2175	2132.5	24.17	24.22	0.05
[2A]-4A-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	71	20	68786	637	24.15	24.13	-0
2A-[4A]-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	71	20	68786	637	24.15	24.06	-0.1
[2A]-[4A]-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	71	20	68786	637	24.15	24.15	0
[2A]-4A-71A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	71	20	68786	637	24.18	24.21	0.03
2A-[4A]-71A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	71	20	68786	637	24.18	24.24	0.06
[2A]-[4A]-71A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	71	20	68786	637	24.18	24.22	0.04
[2A]-4A-71A	71	10	133297	680.5	68761	634.5	QPSK	1	24	2	20	900	1960	4	20	2175	2132.5	24.91	25.04	0.13
2A-[4A]-71A	71	10	133297	680.5	68761	634.5	QPSK	1	24	2	20	900	1960	4	20	2175	2132.5	24.91	25.07	0.16
[2A]-[4A]-71A	71	10	133297	680.5	68761	634.5	QPSK	1	24	2	20	900	1960	4	20	2175	2132.5	24.91	25.07	0.16
[2A]-12B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	24.15	24.13	-0
[2A]-12B	12	5	23095	707.5	5095	737.5	QPSK	1	24	12	5	5047	732.7	2	20	900	1960	24.89	24.91	0.02
[2A]-66A-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	66	20	66786	2145	71	20	68786	637	24.15	24.10	-0
2A-[66A]-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	66	20	66786	2145	71	20	68786	637	24.15	24.12	-0
[2A]-[66A]-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	66	20	66786	2145	71	20	68786	637	24.15	24.19	0.04
[2A]-66A-71A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	71	20	68786	637	24.11	24.28	0.17
2A-[66A]-71A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	71	20	68786	637	24.11	24.33	0.22
[2A]-[66A]-71A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	71	20	68786	637	24.11	24.34	0.23
[4A]-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	12	10	5095	737.5	24.18	24.14	-0
[4A]-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	12	10	5095	737.5	24.18	24.11	-0.1
[4A]-4A-13A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	13	10	5230	751	24.18	23.96	-0.2
[4A]-[4A]-13A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	13	10	5230	751	24.18	24.00	-0.2
[4A]-4A-13A	13	10	23230	782	5230	751	QPSK	1	49	4	20	2175	2132.5	4	10	2350	2150	24.17	24.22	0.05
[4A]-[4A]-13A	13	10	23230	782	5230	751	QPSK	1	49	4	20	2175	2132.5	4	10	2350	2150	24.17	24.17	0
[4A]-5B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	24.18	24.12	-0.1
[4A]-5B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	4	20	2175	2132.5	24.59	23.56	-1

Combination	PCC									SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[4A]-46A-46A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	46	20	50665	5537.5	46	20	47090	5180	24.18	24.23	0.05
[4A]-46C	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	24.18	24.33	0.15
5A-46A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	46	20	50665	5537.5	66	20	66786	2145	24.59	24.67	0.08
12A-[66C]	12	5	23095	707.5	5095	737.5	QPSK	1	24	66	20	66786	2145	66	20	66984	2164.8	24.89	24.85	-0.04
12A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66984	2164.8	12	10	5095	737.5	24.11	24.27	0.16
13A-46A-[66A]	13	10	23230	782	5230	751	QPSK	1	49	46	20	50665	5537.5	66	20	66786	2145	24.17	24.13	-0.04
13A-46A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	13	10	5230	737.5	46	20	50665	5537.5	24.11	24.11	0
[25A]-25A-26A	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	26	5	8865	876.5	24.18	24.07	-0.11
25A-[25A]-26A	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	26	5	8865	876.5	24.18	24.08	-0.1
[25A]-[25A]-26A	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	26	5	8865	876.5	24.18	24.11	-0.07
[25A]-25A-26A	26	5	26715	816.5	8715	861.5	QPSK	1	12	25	20	8365	1962.5	25	20	8590	1985	24.4	24.36	-0.04
25A-[25A]-26A	26	5	26715	816.5	8715	861.5	QPSK	1	12	25	20	8365	1962.5	25	20	8590	1985	24.4	24.32	-0.08
[25A]-[25A]-26A	26	5	26715	816.5	8715	861.5	QPSK	1	12	25	20	8365	1962.5	25	20	8590	1985	24.4	24.33	-0.07
[25A]-25A-41A	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	24.18	24.03	-0.15
25A-[25A]-41A	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	24.18	24.08	-0.1
25A-25A-[41A]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	24.18	24.12	-0.06
25A-[25A]-[41A]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	24.18	24.08	-0.1
[25A]-25A-[41A]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	24.18	24.12	-0.06
[25A]-[25A]-41A	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	24.18	24.11	-0.07
[25A]-26A-[41A]	25	20	26590	1905	8590	1985	QPSK	1	49	26	15	8865	876.5	41	20	40620	2593	24.18	24.07	-0.11
[25A]-26A-41A	26	10	26750	820	8750	865	QPSK	1	0	25	20	8365	1962.5	41	20	40620	2593	24.47	24.49	0.02
25A-26A-[41A]	26	10	26750	820	8750	865	QPSK	1	0	25	20	8365	1962.5	41	20	40620	2593	24.47	24.49	0.02
[25A]-26A-[41A]	26	10	26750	820	8750	865	QPSK	1	0	25	20	8365	1962.5	41	20	40620	2593	24.47	24.43	-0.04
[25A]-46C	25	20	26590	1905	8590	1985	QPSK	1	49	46	20	50665	5537.5	46	20	50467	5517.7	24.18	24.19	0.01
26A-[41C]	26	10	26750	820	8750	865	QPSK	1	0	41	20	40620	2593	41	20	40818	2612.8	24.47	24.44	-0.03
[41A]-41C(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41292	2660.2	41	20	41490	2680	24.71	24.91	0.2
41A-[41C](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41292	2660.2	41	20	41490	2680	24.71	24.87	0.16
[41A]-[41C](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41292	2660.2	41	20	41490	2680	24.71	24.93	0.22
[41A]-41C(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40818	2612.8	41	20	41490	2680	24.71	24.84	0.13
41A-[41C](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40818	2612.8	41	20	41490	2680	24.71	24.91	0.2
[41A]-[41C](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40818	2612.8	41	20	41490	2680	24.71	24.83	0.12
[41A]-41C(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	39948	2525.8	41	20	39750	2506	27.5	27.61	0.11
41A-[41C](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	39948	2525.8	41	20	39750	2506	27.5	27.71	0.21
[41A]-[41C](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	39948	2525.8	41	20	39750	2506	27.5	27.57	0.07
[41A]-41C(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	39750	2506	27.5	27.63	0.13
41A-[41C](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	39750	2506	27.5	27.73	0.23
[41A]-[41C](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	39750	2506	27.5	27.68	0.18
46A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	46	20	50665	5537.5	24.11	24.13	0.02
46A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	46	20	50665	5537.5	24.11	24.09	-0.02
[66A]-66C	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67038	2170.2	66	20	67236	2190	24.11	24.18	0.07
66A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67038	2170.2	66	20	67236	2190	24.11	24.21	0.1
[66A]-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67038	2170.2	66	20	67236	2190	24.11	24.19	0.08
[66A]-66C	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	66	20	67236	2190	24.11	24.17	0.06
66A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	66	20	67236	2190	24.11	24.07	-0.04
[66A]-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	66	20	67236	2190	24.11	24.14	0.03

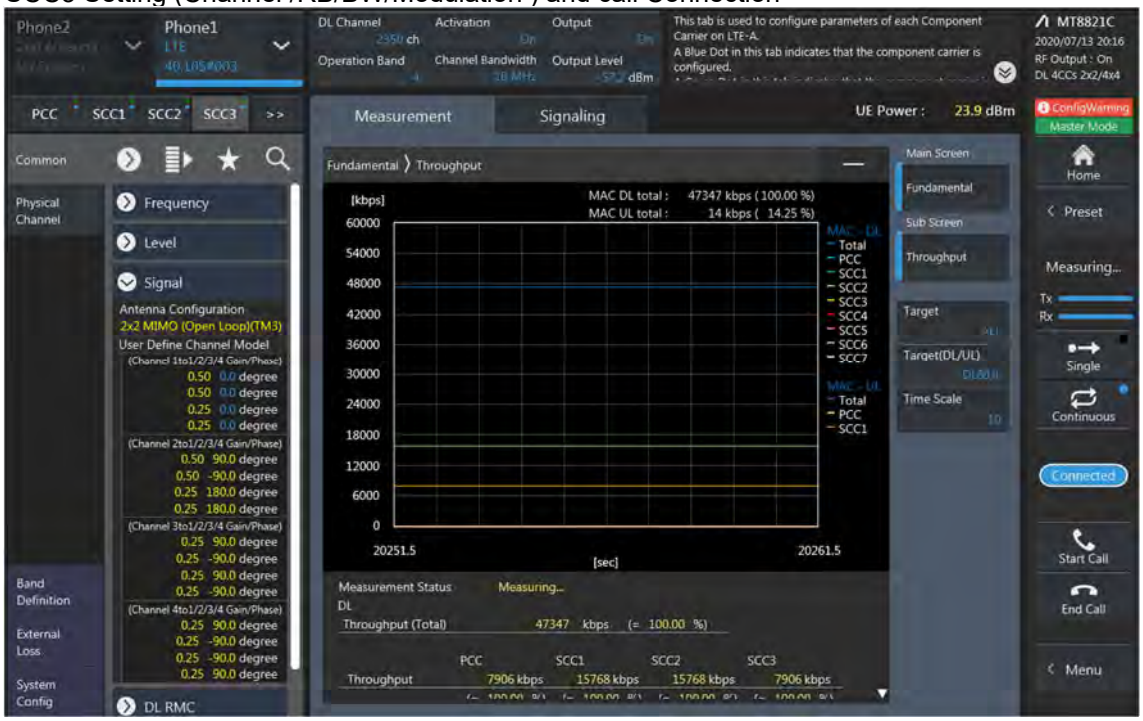
LTE Down Link 4CA 4x4 MIMO Call Setup

PCC Setting: Channel /RB/BW/Modulation

SCC1 Setting : Channel /RB/BW/Modulation

SCC2 Setting (Channel /RB/BW/Modulation) and call Connection

SCC3 Setting (Channel /RB/BW/Modulation) and call Connection



LTE Downlink 4CA 4X4 MIMO Maximum Conducted Power

Combination	PCC									SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[2A]-2A-4A-4A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.01	-0.14
2A-2A-[4A]-4A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.02	-0.13
[2A]-[2A]-4A-4A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.1	-0.05
[2A]-2A-[4A]-4A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.11	-0.04
2A-2A-[4A]-[4A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.05	-0.1
[2A]-[2A]-[4A]-4A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.1	-0.05
[2A]-2A-[4A]-[4A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.08	-0.07
[2A]-[2A]-[4A]-[4A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	4	10	2350	2150	24.15	24.15	0
[2A]-2A-4A-4A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.21	0.03
2A-2A-[4A]-4A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.22	0.04
[2A]-[2A]-4A-4A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.2	0.02
[2A]-2A-[4A]-4A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.18	0
2A-2A-[4A]-[4A]	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.2	0.02
[2A]-[2A]-[4A]-4A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.25	0.07
[2A]-2A-[4A]-[4A]	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.23	0.05
[2A]-[2A]-[4A]-[4A]	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	2	20	1100	1980	24.18	24.21	0.03
[2A]-2A-4A-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	24.15	24.14	-0.01
2A-2A-[4A]-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	24.15	24.09	-0.06
[2A]-[2A]-4A-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	24.15	24.12	-0.03
[2A]-2A-[4A]-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	24.15	24.13	-0.02
[2A]-[2A]-[4A]-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	5	10	2525	881.5	24.15	24.16	0.01
[2A]-2A-4A-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.18	24.2	0.02
2A-2A-[4A]-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.18	24.22	0.04
[2A]-[2A]-4A-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.18	24.18	0
[2A]-2A-[4A]-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.18	24.23	0.05
[2A]-[2A]-[4A]-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.18	24.2	0.02
[2A]-2A-4A-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.59	24.7	0.11
2A-2A-[4A]-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.59	24.73	0.14
[2A]-[2A]-4A-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.59	24.78	0.19
[2A]-2A-[4A]-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.59	24.76	0.17
[2A]-[2A]-[4A]-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.59	24.81	0.22
[2A]-2A-4A-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.14	-0.01
2A-2A-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5	24.15	23.99	-0.16
[2A]-[2A]-4A-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.14	-0.01
[2A]-2A-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.18	0.03
[2A]-[2A]-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	4	20	2175	2132.5	12	10	5095	737.5	24.15	24.15	0
[2A]-2A-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.18	24.17	-0.01
2A-2A-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.18	24.2	0.02
[2A]-[2A]-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.18	24.19	0.01
[2A]-2A-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.18	24.26	0.08
[2A]-[2A]-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.18	24.23	0.05
[2A]-2A-4A-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.89	24.95	0.06
2A-2A-[4A]-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.89	24.92	0.03
[2A]-[2A]-4A-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.89	24.99	0.1
[2A]-2A-[4A]-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.89	24.95	0.06
[2A]-[2A]-[4A]-12A	12	5	23095	707.5	5095	737.5	QPSK	1	24	2	20	900	1960	2	20	1100	1980	4	20	2175	2132.5	24.89	24.97	0.08
[2A]-2A-29A-30A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355	24.15	24.17	0.02
2A-2A-29A-[30A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355	24.15	24.14	-0.01
[2A]-[2A]-29A-30A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355	24.15	24.16	0.01
[2A]-2A-29A-[30A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355	24.15	24.15	0
[2A]-[2A]-29A-[30A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	29	10	9715	722.5	30	10	9820	2355	24.15	24.13	-0.02
[2A]-2A-29A-30A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	29	10	9715	722.5	22.49	22.55	0.06
2A-2A-29A-[30A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	29	10	9715	722.5	22.49	22.59	0.1
[2A]-[2A]-29A-30A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	29	10	9715	722.5	22.49	22.53	0.04
[2A]-2A-29A-[30A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	29	10	9715	722.5	22.49	22.56	0.07
[2A]-[2A]-29A-[30A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	29	10	9715	722.5	22.49	22.55	0.06
[2A]-2A-46C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	46	20	50665	5537.5	46	20	50467	5517.7	24.15	24.12	-0.03

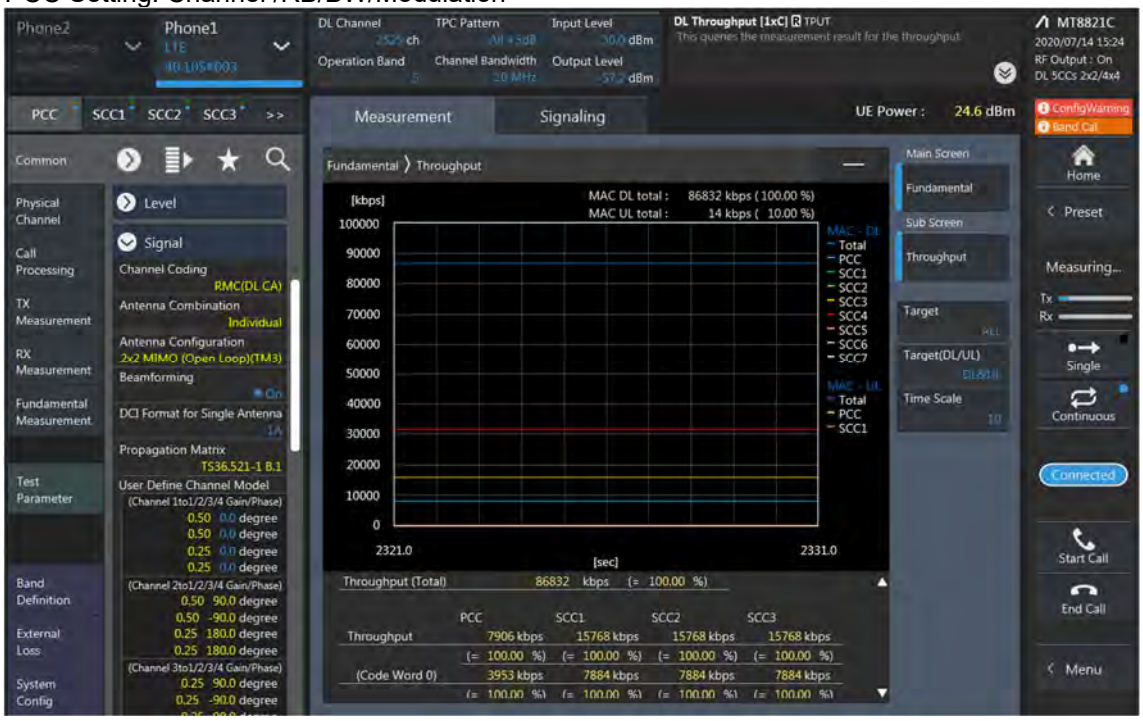
Combination	PCC									SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[2A]-[2A]-46C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	46	20	50665	5537.5	46	20	50467	5517.7	24.15	24.09	-0.06
[2A]-4A-4A-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	5	10	2525	881.5	24.15	24.13	-0.02
2A-[4A]-4A-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	5	10	2525	881.5	24.15	24.14	-0.01
[2A]-[4A]-4A-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	5	10	2525	881.5	24.15	24.14	-0.01
2A-[4A]-[4A]-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	5	10	2525	881.5	24.15	24.09	-0.06
[2A]-[4A]-[4A]-5A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	5	10	2525	881.5	24.15	24.16	0.01
[2A]-4A-4A-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	5	10	2525	881.5	24.18	24.17	-0.01
2A-[4A]-4A-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	5	10	2525	881.5	24.18	24.22	0.04
[2A]-[4A]-4A-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	5	10	2525	881.5	24.18	24.18	0
2A-[4A]-[4A]-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	5	10	2525	881.5	24.18	24.22	0.04
[2A]-[4A]-[4A]-5A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	5	10	2525	881.5	24.18	24.2	0.02
[2A]-4A-4A-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	4	20	2175	2132.5	4	10	2350	2150	24.59	24.73	0.14
2A-[4A]-4A-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	4	20	2175	2132.5	4	10	2350	2150	24.59	24.78	0.19
[2A]-[4A]-4A-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	4	20	2175	2132.5	4	10	2350	2150	24.59	24.8	0.21
2A-[4A]-[4A]-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	4	20	2175	2132.5	4	10	2350	2150	24.59	24.75	0.16
[2A]-[4A]-[4A]-5A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	4	20	2175	2132.5	4	10	2350	2150	24.59	24.72	0.13
[2A]-4A-4A-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	12	10	5095	737.5	24.15	24.14	-0.01
2A-[4A]-4A-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	12	10	5095	737.5	24.15	24.1	-0.05
[2A]-[4A]-4A-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	12	10	5095	737.5	24.15	24.12	-0.03
2A-[4A]-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	12	10	5095	737.5	24.15	24.15	0
[2A]-[4A]-[4A]-12A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	4	10	2350	2150	12	10	5095	737.5	24.15	24.17	0.02
[2A]-4A-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	12	10	5095	737.5	24.18	24.17	-0.01
2A-[4A]-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	12	10	5095	737.5	24.18	24.25	0.07
[2A]-[4A]-4A-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	12	10	5095	737.5	24.18	24.19	0.01
2A-[4A]-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	12	10	5095	737.5	24.18	24.23	0.05
[2A]-[4A]-[4A]-12A	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	2	20	900	1960	12	10	5095	737.5	24.18	24.2	0.02
[2A]-4A-5B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	5	10	2525	881.5	5	5	2453	874.3	24.15	24.17	0.02
2A-[4A]-5B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	5	10	2525	881.5	5	5	2453	874.3	24.15	24.12	-0.03
[2A]-[4A]-5B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	5	10	2525	881.5	5	5	2453	874.3	24.15	24.13	-0.02
[2A]-4A-5B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.18	24.21	0.03
2A-[4A]-5B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.18	24.2	0.02
[2A]-[4A]-5B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.18	24.2	0.02
[2A]-4A-5B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	4	20	2175	2132.5	24.59	24.66	0.07
2A-[4A]-5B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	4	20	2175	2132.5	24.59	24.75	0.16
[2A]-[4A]-5B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	4	20	2175	2132.5	24.59	24.74	0.15
[2A]-4A-12B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	12	5	5095	737.5	12	5	5047	732.7	24.15	24.13	-0.02
2A-[4A]-12B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	12	5	5095	737.5	12	5	5047	732.7	24.15	24.04	-0.11
[2A]-[4A]-12B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	4	20	2175	2132.5	12	5	5095	737.5	12	5	5047	732.7	24.15	24.14	-0.01
[2A]-4A-12B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.18	24.14	-0.04
2A-[4A]-12B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.18	24.17	-0.01
[2A]-[4A]-12B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.18	24.2	0.02
[2A]-5A-46C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	24.15	24.03	-0.12
[2A]-5A-46C	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	24.59	24.42	-0.17
[2A]-12B-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.13	-0.02
2A-12B-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.12	-0.03
[2A]-12B-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.14	-0.01
[2A]-12B-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.31	0.2
2A-12B-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.24	0.13
[2A]-12B-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.24	0.13
[2A]-12A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.15	0
2A-12A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
[2A]-12A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
2A-12A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.1	-0.05
[2A]-12A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
[2A]-12A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	24.11	24.21	0.1
2A-12A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	24.11	24.26	0.15
[2A]-12A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	24.11	24.24	0.13
2A-12A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	24.11	24.23	0.12
[2A]-12A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	24.11	24.22	0.11

Combination	PCC									SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[2A]-13A-46C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	24.15	24.07	-0.1
[2A]-13A-46C	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	24.15	24.11	-0
[2A]-29A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.16	0.01
2A-29A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.11	-0
2A-29A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.08	-0.1
[2A]-29A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.16	0.01
[2A]-29A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.15	0
2A-29A-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.07	-0.1
[2A]-29A-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	29	10	9715	722.5	30	10	9820	2355	66	20	66786	2145	24.15	24.17	0.02
[2A]-29A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.57	0.08
2A-29A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.53	0.04
2A-29A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.49	0
[2A]-29A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.52	0.03
[2A]-29A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.47	-0
2A-29A-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.58	0.09
[2A]-29A-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	29	10	9715	722.5	66	20	66786	2145	22.49	22.46	-0
[2A]-29A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.21	0.1
2A-29A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.2	0.09
2A-29A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.24	0.13
[2A]-29A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.22	0.11
[2A]-29A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.24	0.13
2A-29A-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.26	0.15
[2A]-29A-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	29	10	9715	722.5	30	10	9820	2355	24.11	24.25	0.14
[2A]-46A-46C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	24.15	24.1	-0
[2A]-46A-46A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	47090	5180	66	20	66786	2145	24.15	24.09	-0.1
2A-46A-46A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	47090	5180	66	20	66786	2145	24.15	24.1	-0
[2A]-46A-46A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	47090	5180	66	20	66786	2145	24.15	24.12	-0
[2A]-46A-46A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	47090	5180	24.11	24.04	-0.1
2A-46A-46A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	47090	5180	24.11	24.07	-0
[2A]-46A-46A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	47090	5180	24.11	24.05	-0.1
[2A]-46C-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	66	20	66786	2145	24.15	24.1	-0
2A-46C-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	66	20	66786	2145	24.15	24.08	-0.1
[2A]-46C-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	66	20	66786	2145	24.15	24.11	-0
[2A]-46C-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	24.11	24.07	-0
2A-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	24.11	24.05	-0.1
[2A]-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	24.11	24.09	-0
[2A]-66C-71A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	66	20	66786	2145	66	20	66984	2164.8	71	20	68786	637	24.15	24.14	-0
[2A]-66C-71A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	71	20	68786	637	24.11	24.22	0.11
[2A]-66C-71A	71	10	133297	680.5	68761	634.5	QPSK	1	24	2	20	900	1960	66	20	66786	2145	66	20	66984	2164.8	24.91	24.71	-0.2
[2C]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	742	1944.2	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
2C-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	742	1944.2	66	20	66786	2145	66	20	67236	2190	24.15	24.07	-0.1
[2C]-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	742	1944.2	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
2C-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	742	1944.2	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0
[2C]-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	742	1944.2	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0
[2C]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1098	1979.8	24.11	24.05	-0.1
2C-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1098	1979.8	24.11	24.08	-0
[2C]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1098	1979.8	24.11	24.1	-0
2C-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1098	1979.8	24.11	24.06	-0.1
[2C]-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1098	1979.8	24.11	24.09	-0
[4A]-4A-5B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	5	10	2525	881.5	5	5	2453	874.3	24.18	24.23	0.05
[4A]-[4A]-5B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	5	10	2525	881.5	5	5	2453	874.3	24.18	24.26	0.08
[4A]-4A-5B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	4	20	2175	2132.5	4	10	2350	2150	24.59	24.69	0.1
[4A]-[4A]-5B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	4	20	2175	2132.5	4	10	2350	2150	24.59	24.72	0.13
[4A]-4A-12B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	12	5	5095	737.5	12	5	5047	732.7	24.18	24.28	0.1
[4A]-[4A]-12B	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	4	20	2300	2145	12	5	5095	737.5	12	5	5047	732.7	24.18	24.22	0.04
[4A]-46A-46C	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	24.18	24.13	-0.1
5A-5A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2625	891.5	66	20	66786	2145	66	20	67236	2190	24.59	24.69	0.1
5A-5A-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2625	891.5	66	20	66786	2145	66	20	67236	2190	24.59	24.72	0.13
5A-5A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2625	891.5	24.11	24.11	0
5A-5A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2625	891.5	24.11	24.08	-0

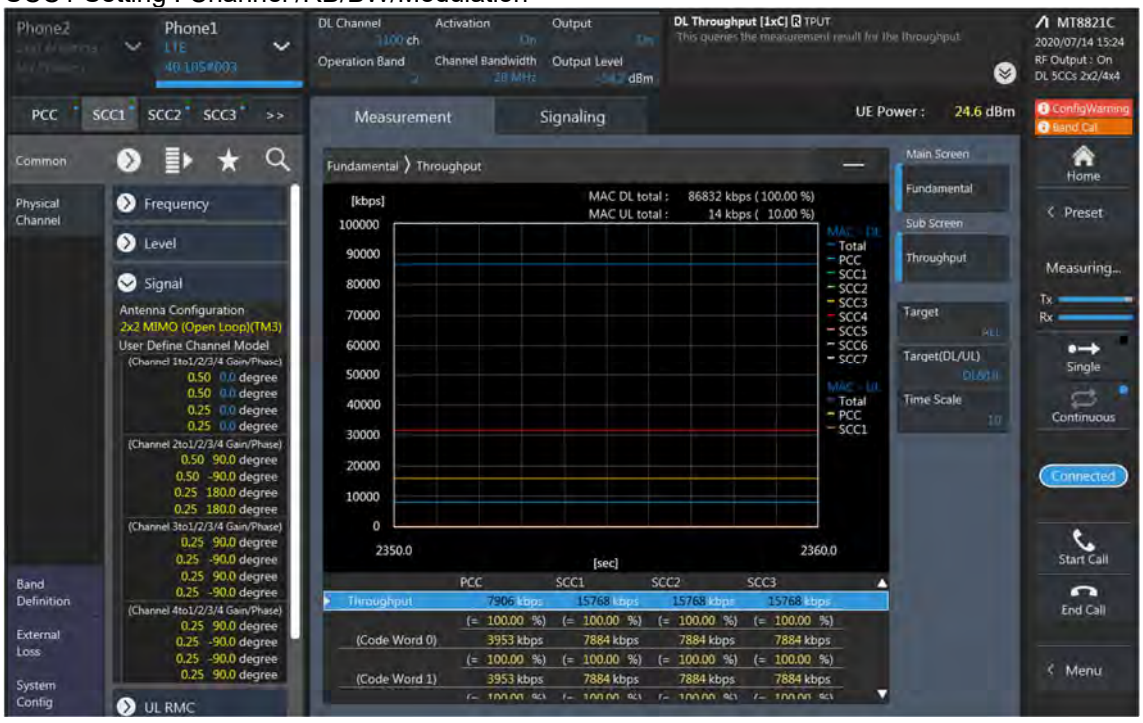
Combination	PCC									SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
5A-5A-[66B]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2625	891.5	66	15	66786	2145	66	5	66879	2154.3	24.59	24.77	0.18
5A-5A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	5	10	2525	881.5	5	5	2625	891.5	24.11	24.1	-0.01
5A-5A-[66C]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2625	891.5	66	20	66786	2145	66	20	66984	2164.8	24.59	24.74	0.15
5A-5A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	5	10	2525	881.5	5	5	2625	891.5	24.11	24.09	-0.02
5A-46C-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	46	20	50665	5537.5	46	20	50467	5517.7	66	20	66786	2145	24.59	24.65	0.06
5A-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	24.11	24.08	-0.03
5B-[30A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.59	24.7	0.11
5B-30A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.59	24.73	0.14
5B-[30A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.59	24.71	0.12
5B-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.58	0.09
5B-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.59	0.1
5B-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.6	0.11
5B-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.08	-0.03
5B-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.07	-0.04
5B-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.1	-0.01
13A-46C-[66A]	13	10	23230	782	5230	751	QPSK	1	49	46	20	50665	5537.5	46	20	50467	5517.7	66	20	66786	2145	24.17	24.13	-0.04
13A-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	24.11	24.04	-0.07
[25A]-25A-41C	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.12	-0.06
25A-[25A]-41C	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.11	-0.07
25A-25A-[41C]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.09	-0.09
25A-[25A]-[41C]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.12	-0.06
[25A]-25A-[41C]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.09	-0.09
[25A]-[25A]-41C	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.08	-0.1
[25A]-[25A]-[41C]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40620	2593	41	20	40818	2612.8	24.18	24.11	-0.07
[25A]-41D	25	20	26590	1905	8590	1985	QPSK	1	49	41	20	40620	2593	41	20	40818	2612.8	41	20	41016	2632.6	24.18	24.06	-0.12
[25A]-46D	25	20	26590	1905	8590	1985	QPSK	1	49	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.18	24.15	-0.03
29A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	29	10	9715	722.5	66	20	66786	2145	66	20	67236	2190	22.49	22.49	0
29A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	29	10	9715	722.5	66	20	66786	2145	66	20	67236	2190	22.49	22.55	0.06
29A-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	29	10	9715	722.5	66	20	66786	2145	66	20	67236	2190	22.49	22.59	0.1
29A-30A-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	29	10	9715	722.5	66	20	66786	2145	66	20	67236	2190	22.49	22.56	0.07
29A-[30A]-[66A]-[66A	30	10	27710	2310	9820	2355	QPSK	1	0	29	10	9715	722.5	66	20	66786	2145	66	20	67236	2190	22.49	22.55	0.06
29A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	29	10	9715	722.5	30	10	9820	2355	24.11	24.13	0.02
29A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	29	10	9715	722.5	30	10	9820	2355	24.11	24.08	-0.03
29A-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	29	10	9715	722.5	30	10	9820	2355	24.11	24.11	0
29A-30A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	29	10	9715	722.5	30	10	9820	2355	24.11	24.06	-0.05
29A-[30A]-[66A]-[66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	29	10	9715	722.5	30	10	9820	2355	24.11	24.06	-0.05
[41A]-41D(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680	24.71	24.76	0.05
41A-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680	24.71	24.7	-0.01
[41A]-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680	24.71	24.7	-0.01
[41A]-41D(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41490	2680	24.71	24.69	-0.02
41A-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41490	2680	24.71	24.69	-0.02
[41A]-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41490	2680	24.71	24.68	-0.03
[41A]-41D(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40146	2545.6	41	20	39948	2525.8	41	20	39750	2506	27.5	27.41	-0.09
41A-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40146	2545.6	41	20	39948	2525.8	41	20	39750	2506	27.5	27.45	-0.05
[41A]-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40146	2545.6	41	20	39948	2525.8	41	20	39750	2506	27.5	27.43	-0.07
[41A]-41D(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	40659	2596.9	41	20	39750	2506	27.5	27.4	-0.1
41A-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	40659	2596.9	41	20	39750	2506	27.5	27.39	-0.11
[41A]-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	40659	2596.9	41	20	39750	2506	27.5	27.48	-0.02
[41C]-41C(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	41292	2660.2	41	20	41490	2680	24.71	24.67	-0.04
41C-[41C](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	41292	2660.2	41	20	41490	2680	24.71	24.7	-0.01
[41C]-[41C](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	41292	2660.2	41	20	41490	2680	24.71	24.69	-0.02
[41C]-41C(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	39948	2525.8	41	20	39750	2506	27.5	27.43	-0.07
41C-[41C](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	39948	2525.8	41	20	39750	2506	27.5	27.47	-0.03
[41C]-[41C](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	39948	2525.8	41	20	39750	2506	27.5	27.49	-0.01
[41E](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41016	2680	24.71	24.69	-0.02
[41E](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	40857	2616.7	41	20	40659	2596.9	41	20	40461	2577.1	27.5	27.41	-0.09
46A-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	24.11	24.08	-0.03

LTE Down Link 5CA 4x4 MIMO Call Setup

PCC Setting: Channel /RB/BW/Modulation

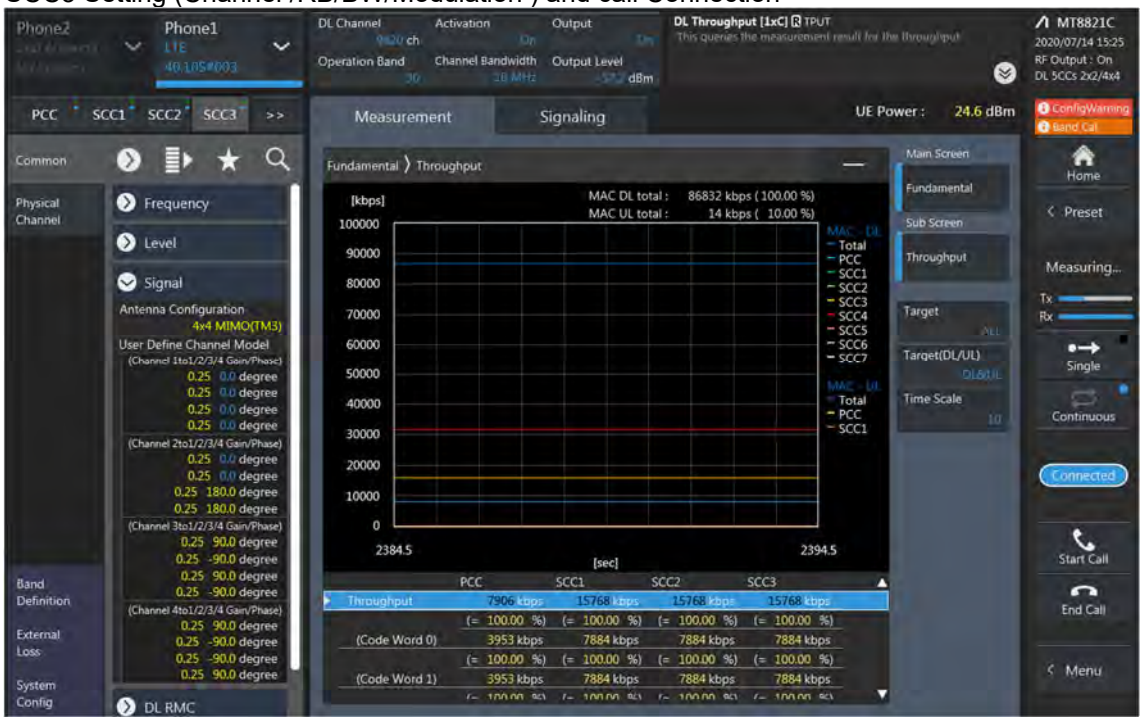


SCC1 Setting : Channel /RB/BW/Modulation



SCC2 Setting (Channel /RB/BW/Modulation) and call Connection

SCC3 Setting (Channel /RB/BW/Modulation) and call Connection



SCC4 Setting (Channel /RB/BW/Modulation) and call Connection

LTE Downlink 5CA 4X4 MIMO Maximum Conducted Power

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	Offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
2A-2A-5A-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
[2A]-2A-5A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.1	-0.05
2A-2A-5A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
2A-2A-5A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.11	-0.04
[2A]-[2A]-5A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
[2A]-2A-5A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.12	-0.03
[2A]-2A-5A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	24.15	24.16	0.01
2A-2A-5A-[30A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.49	-0.1
[2A]-2A-5A-30A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.52	-0.07
2A-2A-5A-[30A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.59	0
2A-2A-5A-30A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.55	-0.04
[2A]-[2A]-5A-30A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.56	-0.03
[2A]-2A-5A-[30A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.52	-0.07
[2A]-2A-5A-30A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.59	24.54	-0.05
2A-2A-5A-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.35	-0.14
[2A]-2A-5A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.36	-0.13
2A-2A-5A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.4	-0.09
2A-2A-5A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.45	-0.04
[2A]-[2A]-5A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.39	-0.1
[2A]-2A-5A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.41	-0.08
[2A]-2A-5A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	22.49	22.41	-0.08
2A-2A-5A-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.08	-0.03
[2A]-2A-5A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.1	-0.01
2A-2A-5A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.07	-0.04
2A-2A-5A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.09	-0.02
[2A]-[2A]-5A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.08	-0.03
[2A]-2A-5A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.1	-0.01
[2A]-2A-5A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	30	10	9820	2355	24.11	24.06	-0.05
[2A]-2A-5A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
2A-2A-5A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-[2A]-5A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.09	-0.06
[2A]-2A-5A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.14	-0.01
2A-2A-5A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.15	0
[2A]-[2A]-5A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.09	-0.06
[2A]-2A-5A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
[2A]-[2A]-5A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-2A-5A-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.53	-0.06
2A-2A-5A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.51	-0.08
[2A]-[2A]-5A-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.49	-0.1
[2A]-2A-5A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.5	-0.09
2A-2A-5A-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.47	-0.12
[2A]-[2A]-5A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.55	-0.04
[2A]-2A-5A-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.51	-0.08
[2A]-[2A]-5A-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.59	24.55	-0.04
[2A]-2A-5A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.09	-0.02
2A-2A-5A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.04	-0.07
[2A]-[2A]-5A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.1	-0.01
[2A]-2A-5A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.11	0
2A-2A-5A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.13	0.02

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[2A]-[2A]-5A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.09	-0.02
[2A]-2A-5A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.05	-0.06
[2A]-[2A]-5A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.12	0.01
[2A]-2A-5A-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	15	66786	2145	66	5	66879	2154.3	24.15	24.09	-0.06
2A-2A-5A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	15	66786	2145	66	5	66879	2154.3	24.15	24.14	-0.01
[2A]-[2A]-5A-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	15	66786	2145	66	5	66879	2154.3	24.15	24.13	-0.02
[2A]-2A-5A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	15	66786	2145	66	5	66879	2154.3	24.15	24.11	-0.04
[2A]-[2A]-5A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	15	66786	2145	66	5	66879	2154.3	24.15	24.15	0
[2A]-2A-5A-66B	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.59	24.55	-0.04
2A-2A-5A-[66B]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.59	24.49	-0.1
[2A]-[2A]-5A-66B	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.59	24.47	-0.12
[2A]-2A-5A-[66B]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.59	24.5	-0.09
[2A]-[2A]-5A-[66B]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.59	24.56	-0.03
[2A]-2A-5A-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.14	0.03
2A-2A-5A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.11	0
[2A]-[2A]-5A-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.08	-0.03
[2A]-2A-5A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.09	-0.02
[2A]-[2A]-5A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.1	-0.01
[2A]-2A-5A-66C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	66984	2164.8	24.15	24.06	-0.09
2A-2A-5A-[66C]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	66984	2164.8	24.15	24.08	-0.07
[2A]-[2A]-5A-66C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	66984	2164.8	24.15	24.13	-0.02
[2A]-2A-5A-[66C]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	66984	2164.8	24.15	24.09	-0.06
[2A]-[2A]-5A-[66C]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	5	10	2525	881.5	66	20	66786	2145	66	20	66984	2164.8	24.15	24.07	-0.08
[2A]-2A-5A-66C	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	66984	2164.8	24.59	24.48	-0.11
2A-2A-5A-[66C]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	66984	2164.8	24.59	24.5	-0.09
[2A]-[2A]-5A-66C	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	66984	2164.8	24.59	24.51	-0.08
[2A]-2A-5A-[66C]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	66984	2164.8	24.59	24.47	-0.12
[2A]-[2A]-5A-[66C]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	66984	2164.8	24.59	24.58	-0.01
[2A]-2A-5A-66C	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.1	-0.01
2A-2A-5A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.03	-0.08
[2A]-[2A]-5A-66C	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.14	0.03
[2A]-2A-5A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.09	-0.02
[2A]-[2A]-5A-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	2	20	1100	1980	5	10	2525	881.5	24.11	24.06	-0.05
[2A]-2A-12A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.09	-0.06
2A-2A-12A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
2A-2A-12A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.15	0
[2A]-[2A]-12A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.04	-0.11
[2A]-2A-12A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.09	-0.06
[2A]-2A-12A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.07	-0.08
2A-2A-12A-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	24.15	24.11	-0.04
[2A]-2A-12A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.52	0.03
2A-2A-12A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.46	-0.03
2A-2A-12A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.47	-0.02
[2A]-[2A]-12A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.46	-0.03
[2A]-2A-12A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.47	-0.02
[2A]-2A-12A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.45	-0.04
2A-2A-12A-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	22.49	22.54	0.05

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[2A]-2A-12A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.14	0.03
2A-2A-12A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.1	-0.01
2A-2A-12A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.12	0.01
[2A]-[2A]-12A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.08	-0.03
[2A]-2A-12A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.13	0.02
[2A]-2A-12A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.11	0
2A-2A-12A-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	30	10	9820	2355	24.11	24.09	-0.02
[2A]-2A-12B-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.15	0
2A-2A-12B-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.1	-0.05
[2A]-[2A]-12B-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.12	-0.03
[2A]-2A-12B-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.17	0.02
[2A]-[2A]-12B-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	24.15	24.11	-0.04
[2A]-2A-12B-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	24.11	24.09	-0.02
2A-2A-12B-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	24.11	24.13	0.02
[2A]-[2A]-12B-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	24.11	24.15	0.04
[2A]-2A-12B-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	24.11	24.13	0.02
[2A]-[2A]-12B-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	12	5	5095	737.5	12	5	5047	732.7	24.11	24.11	0
[2A]-2A-12A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
2A-2A-12A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
[2A]-[2A]-12A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-2A-12A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.09	-0.06
2A-2A-12A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	24.15	24.13	-0.02
[2A]-2A-12A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.11	24.05	-0.06
2A-2A-12A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.11	24.1	-0.01
[2A]-[2A]-12A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.11	24.12	0.01
[2A]-2A-12A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.11	24.09	-0.02
2A-2A-12A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	12	10	5095	737.5	24.11	24.11	0
[2A]-2A-13A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
2A-2A-13A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-[2A]-13A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	20	66786	2145	66	20	67236	2190	24.15	24.08	-0.07
[2A]-2A-13A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	20	66786	2145	66	20	67236	2190	24.15	24.08	-0.07
2A-2A-13A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	20	66786	2145	66	20	67236	2190	24.15	24.05	-0.1
[2A]-2A-13A-66A-66A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.17	24.09	-0.08
2A-2A-13A-[66A]-66A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.17	24.1	-0.07
[2A]-[2A]-13A-66A-66A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.17	24.15	-0.02
[2A]-2A-13A-[66A]-66A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.17	24.07	-0.1
2A-2A-13A-[66A]-[66A]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.17	24.13	-0.04
[2A]-2A-13A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.11	0
2A-2A-13A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.08	-0.03
[2A]-[2A]-13A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.04	-0.07
[2A]-2A-13A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.1	-0.01
2A-2A-13A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.13	0.02
[2A]-2A-13A-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	15	66786	2145	66	5	66879	2154.3	24.15	24.18	0.03
2A-2A-13A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	15	66786	2145	66	5	66879	2154.3	24.15	24.1	-0.05
[2A]-[2A]-13A-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	15	66786	2145	66	5	66879	2154.3	24.15	24.15	0
[2A]-2A-13A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	15	66786	2145	66	5	66879	2154.3	24.15	24.08	-0.07
[2A]-[2A]-13A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	13	10	5230	751	66	15	66786	2145	66	5	66879	2154.3	24.15	24.07	-0.08
[2A]-2A-13A-66B	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.17	24.19	0.02
2A-2A-13A-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.17	24.23	0.06
[2A]-[2A]-13A-66B	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.17	24.19	0.02

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	Offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[2A]-2A-13A-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.17	24.17	0
[2A]-[2A]-13A-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	2	20	1100	1980	66	15	66786	2145	66	5	66879	2154.3	24.17	24.09	-0.08
[2A]-2A-13A-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.12	0.01
2A-2A-13A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.09	-0.02
[2A]-[2A]-13A-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.07	-0.04
[2A]-2A-13A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.11	0
[2A]-[2A]-13A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	2	20	1100	1980	13	10	5230	751	24.11	24.04	-0.07
[2A]-2A-14A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.09	-0.06
2A-2A-14A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.1	-0.05
2A-2A-14A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.06	-0.09
[2A]-[2A]-14A-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
[2A]-2A-14A-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.07	-0.08
[2A]-2A-14A-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.06	-0.09
2A-2A-14A-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	24.15	24.07	-0.08
[2A]-2A-14A-30A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.26	0.04
2A-2A-14A-[30A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.24	0.02
2A-2A-14A-30A-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.24	0.02
[2A]-[2A]-14A-30A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.19	-0.03
[2A]-2A-14A-[30A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.22	0
[2A]-2A-14A-30A-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.17	-0.05
2A-2A-14A-[30A]-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	30	10	9820	2355	66	20	66786	2145	24.22	24.23	0.01
[2A]-2A-14A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.54	0.05
2A-2A-14A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.57	0.08
2A-2A-14A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.43	-0.06
[2A]-[2A]-14A-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.46	-0.03
[2A]-2A-14A-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.45	-0.04
[2A]-2A-14A-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.57	0.08
2A-2A-14A-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	22.49	22.49	0
[2A]-2A-14A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.15	0.04
2A-2A-14A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.07	-0.04
2A-2A-14A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.06	-0.05
[2A]-[2A]-14A-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.1	-0.01
[2A]-2A-14A-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.09	-0.02
[2A]-2A-14A-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.13	0.02
2A-2A-14A-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	2	20	1100	1980	14	10	5330	763	30	10	9820	2355	24.11	24.12	0.01
[2A]-2A-14A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.13	-0.02
2A-2A-14A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.08	-0.07
2A-2A-14A-66A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-[2A]-14A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.09	-0.06
[2A]-2A-14A-[66]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.06	-0.09
[2A]-2A-14A-66A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.06	-0.09
2A-2A-14A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	24.15	24.09	-0.06
[2A]-2A-14A-66A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.17	-0.05
2A-2A-14A-[66A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.26	0.04
2A-2A-14A-66A-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.19	-0.03
[2A]-[2A]-14A-66A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.22	0
[2A]-2A-14A-[66]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.17	-0.05
[2A]-2A-14A-66A-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.21	-0.01
2A-2A-14A-[66A]-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	2	20	1100	1980	66	20	66786	2145	66	20	67236	2190	24.22	24.26	0.04
[2A]-2A-14A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.09	-0.02

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	Offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
2A-2A-14A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.12	0.01
2A-2A-14A-66A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.08	-0.03
[2A]-[2A]-14A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.08	-0.03
[2A]-2A-14A-[66]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.12	0.01
[2A]-2A-14A-66A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.11	0
2A-2A-14A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	2	20	1100	1980	14	10	5330	763	24.11	24.13	0.02
[2A]-2A-46D	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.15	24.18	0.03
[2A]-[2A]-46D	2	5	18625	1852.5	625	1932.5	QPSK	1	12	2	20	1100	1980	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.15	24.19	0.04
[2A]-5A-30A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
2A-5A-[30A]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
2A-5A-30A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
[2A]-5A-[30A]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.15	0
[2A]-5A-30A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.14	-0.01
2A-5A-[30A]-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
2A-5A-30A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.14	-0.01
[2A]-5A-30A-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.56	-0.03
2A-5A-[30A]-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.55	-0.04
2A-5A-30A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.48	-0.11
[2A]-5A-[30A]-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.5	-0.09
[2A]-5A-30A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.54	-0.05
2A-5A-[30A]-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.55	-0.04
2A-5A-30A-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.49	-0.1
[2A]-5A-30A-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.43	-0.06
2A-5A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.61	0.12
2A-5A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.59	0.1
[2A]-5A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.58	0.09
[2A]-5A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.5	0.01
2A-5A-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.51	0.02
2A-5A-30A-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	66	20	66786	2145	66	20	67236	2190	22.49	22.49	0
[2A]-5A-30A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.11	0
2A-5A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.08	-0.03
2A-5A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.06	-0.05
[2A]-5A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.1	-0.01
[2A]-5A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.09	-0.02
2A-5A-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.07	-0.04
2A-5A-30A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	30	10	9820	2355	24.11	24.08	-0.03
[2A]-5B-30A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.19	0.04
2A-5B-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.15	0
2A-5B-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
[2A]-5B-[30A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.2	0.05
[2A]-5B-30A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.16	0.01
2A-5B-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.15	0
[2A]-5B-[30A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	24.15	24.13	-0.02
[2A]-5B-30A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.5	-0.09
2A-5B-[30A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.53	-0.06
2A-5B-30A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.55	-0.04
[2A]-5B-[30A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.48	-0.11
[2A]-5B-30A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.51	-0.08
2A-5B-[30A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.55	-0.04
[2A]-5B-[30A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	24.59	24.54	-0.05

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[2A]-5B-30A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.46	-0.03
2A-5B-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.41	-0.08
2A-5B-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.45	-0.04
[2A]-5B-[30A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.43	-0.06
[2A]-5B-30A-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.5	0.01
2A-5B-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.48	-0.01
[2A]-5B-[30A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	22.49	22.47	-0.02
[2A]-5B-30A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.16	0.05
2A-5B-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.17	0.06
2A-5B-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.13	0.02
[2A]-5B-[30A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.11	0
[2A]-5B-30A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.09	-0.02
2A-5B-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.15	0.04
[2A]-5B-[30A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.17	0.06
[2A]-5B-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
2A-5B-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
2A-5B-66A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
[2A]-5B-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
[2A]-5B-66A-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
2A-5B-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.14	-0.01
[2A]-5B-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	24.15	24.19	0.04
[2A]-5B-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.53	-0.06
2A-5B-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.55	-0.04
2A-5B-66A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.47	-0.12
[2A]-5B-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.5	-0.09
[2A]-5B-66A-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.46	-0.13
2A-5B-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.51	-0.08
[2A]-5B-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	67236	2190	24.59	24.53	-0.06
[2A]-5B-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.09	-0.02
2A-5B-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.13	0.02
2A-5B-66A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.15	0.04
[2A]-5B-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.11	0
[2A]-5B-66A-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.08	-0.03
2A-5B-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.16	0.05
[2A]-5B-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.05	-0.06
[2A]-5B-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	15	66786	2145	66	5	66879	2154.3	24.15	24.12	-0.03
2A-5B-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	15	66786	2145	66	5	66879	2154.3	24.15	24.13	-0.02
[2A]-5B-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	15	66786	2145	66	5	66879	2154.3	24.15	24.15	0
[2A]-5B-66B	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	15	66786	2145	66	5	66879	2154.3	24.59	24.61	0.02
2A-5B-[66B]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	15	66786	2145	66	5	66879	2154.3	24.59	24.57	-0.02
[2A]-5B-[66B]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	15	66786	2145	66	5	66879	2154.3	24.59	24.56	-0.03
[2A]-5B-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.07	-0.04
2A-5B-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.09	-0.02
[2A]-5B-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.09	-0.02
[2A]-5B-66C	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	66984	2154.3	24.15	24.16	0.01
2A-5B-[66C]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	66984	2154.3	24.15	24.1	-0.05
[2A]-5B-[66C]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	66984	2154.3	24.15	24.18	0.03
[2A]-5B-66C	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	66984	2154.3	24.59	24.49	-0.1
2A-5B-[66C]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	66984	2154.3	24.59	24.53	-0.06
[2A]-5B-[66C]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	2	20	900	1960	66	20	66786	2145	66	20	66984	2154.3	24.59	24.5	-0.09

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled (dBm)	
[2A]-5B-66C	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.07	-0.04
2A-5B-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.12	0.01
[2A]-5B-[66C]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	66903	2156.7	2	20	900	1960	5	10	2525	881.5	5	5	2453	874.3	24.11	24.09	-0.02
[2A]-12A-30A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.21	0.06
2A-12A-[30A]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
2A-12A-30A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
[2A]-12A-[30A]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
[2A]-12A-30A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
2A-12A-[30A]-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
2A-12A-30A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.14	-0.01
[2A]-12A-[30A]-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.09	-0.06
2A-12A-[30A]-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.19	0.04
[2A]-12A-[30A]-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	10	5095	737.5	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
[2A]-12A-30A-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.42	-0.07
2A-12A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.45	-0.04
2A-12A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.44	-0.05
[2A]-12A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.56	0.07
[2A]-12A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.51	0.02
2A-12A-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.53	0.04
2A-12A-30A-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.47	-0.02
[2A]-12A-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.49	0
2A-12A-[30A]-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.51	0.02
[2A]-12A-[30A]-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	12	10	5095	737.5	66	20	66786	2145	66	20	67236	2190	22.49	22.5	0.01
[2A]-12A-30A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.07	-0.04
2A-12A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.08	-0.03
2A-12A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.12	0.01
[2A]-12A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.13	0.02
[2A]-12A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.09	-0.02
2A-12A-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.1	-0.01
2A-12A-30A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.06	-0.05
[2A]-12A-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.04	-0.07
2A-12A-[30A]-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.09	-0.02
[2A]-12A-[30A]-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	10	5095	737.5	30	10	9820	2355	24.11	24.1	-0.01
[2A]-12B-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
2A-12B-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	66	20	67236	2190	24.15	24.15	0
[2A]-12B-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	66	20	67236	2190	24.15	24.19	0.04
2A-12B-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-12B-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	12	5	5095	737.5	12	5	5047	732.7	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
[2A]-12B-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.06	-0.05
2A-12B-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.11	0
[2A]-12B-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.09	-0.02
2A-12B-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.05	-0.06
[2A]-12B-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	12	5	5095	737.5	12	5	5047	732.7	24.11	24.08	-0.03
[2A]-13A-66A-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.12	-0.03
2A-13A-[66A]-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.15	0
2A-13A-66A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.16	0.01
[2A]-13A-[66A]-66B	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.13	-0.02
[2A]-13A-66A-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.17	0.02
2A-13A-[66A]-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.11	-0.04
[2A]-13A-[66A]-[66B]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.15	24.16	0.01

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[2A]-13A-66A-66B	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.21	0.04
2A-13A-[66A]-66B	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.16	-0.01
2A-13A-66A-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.17	0
[2A]-13A-[66A]-66B	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.15	-0.02
[2A]-13A-66A-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.2	0.03
2A-13A-[66A]-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.19	0.02
[2A]-13A-[66A]-[66B]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	66	20	66786	2145	66	5	67168	2183.2	66	15	67261	2192.5	24.17	24.14	-0.03
[2A]-13A-66A-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.09	-0.02
2A-13A-[66A]-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.13	0.02
2A-13A-66A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.15	0.04
[2A]-13A-[66A]-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.07	-0.04
[2A]-13A-66A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.1	-0.01
2A-13A-[66A]-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.05	-0.06
[2A]-13A-[66A]-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	5	67168	2183.2	66	15	67261	2192.5	2	20	900	1960	13	10	5230	751	24.11	24.11	0
[2A]-13A-66A-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.13	0.02
2A-13A-[66A]-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.09	-0.02
2A-13A-66A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.11	0
[2A]-13A-[66A]-66B	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.14	0.03
[2A]-13A-66A-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.16	0.05
2A-13A-[66A]-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.08	-0.03
[2A]-13A-[66A]-[66B]	66	5	132322	1745	66786	2145	QPSK	1	12	66	15	66879	2154.3	66	20	67236	2190	2	20	900	1960	13	10	5230	751	24.11	24.09	-0.02
[2A]-14A-30A-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
2A-14A-[30A]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.13	-0.02
2A-14A-30A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.19	0.04
[2A]-14A-[30A]-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
[2A]-14A-30A-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
2A-14A-[30A]-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.13	-0.02
2A-14A-30A-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.15	0
[2A]-14A-[30A]-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.11	-0.04
2A-14A-[30A]-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.17	0.02
[2A]-14A-[30A]-[66A]-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	14	10	5330	763	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.15	24.12	-0.03
[2A]-14A-30A-66A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.19	-0.03
2A-14A-[30A]-66A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.17	-0.05
2A-14A-30A-[66A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.22	0
[2A]-14A-[30A]-66A-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.26	0.04
[2A]-14A-30A-[66A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.21	-0.01
2A-14A-[30A]-[66A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.22	0
2A-14A-30A-[66A]-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.27	0.05
[2A]-14A-[30A]-[66A]-66A	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.26	0.04
2A-14A-[30A]-[66A]-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.21	-0.01
[2A]-14A-[30A]-[66A]-[66A]	14	5	23305	790.5	5305	760.5	QPSK	1	0	2	20	900	1960	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.22	24.22	0
[2A]-14A-30A-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.53	0.04
2A-14A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.43	-0.06
2A-14A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.5	0.01
[2A]-14A-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.49	0
[2A]-14A-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.53	0.04
2A-14A-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.52	0.03
2A-14A-30A-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.51	0.02
[2A]-14A-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.48	-0.01
2A-14A-[30A]-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.43	-0.06

Combination	PCC									SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod.	RB	offse	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[2A]-14A-[30A]-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	2	20	900	1960	14	10	5330	763	66	20	66786	2145	66	20	67236	2190	22.49	22.47	-0.02
[2A]-14A-30A-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.09	-0.02
2A-14A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.06	-0.05
2A-14A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.1	-0.01
[2A]-14A-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.14	0.03
[2A]-14A-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.03	-0.08
2A-14A-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.08	-0.03
2A-14A-30A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.02	-0.09
[2A]-14A-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.06	-0.05
2A-14A-[30A]-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.11	0
[2A]-14A-[30A]-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	14	10	5330	763	30	10	9820	2355	24.11	24.11	0
[2A]-46A-46D	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	53540	5825	46	20	53342	5805.5	46	20	53144	5785.4	24.15	24.17	0.02
[2A]-46A-46C-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	66	20	66786	2145	24.15	24.13	-0.02
2A-46A-46C-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	66	20	66786	2145	24.15	24.17	0.02
[2A]-46A-46C-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	66	20	66786	2145	24.15	24.15	0
[2A]-46A-46C-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	24.11	24.12	0.01
2A-46A-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	24.11	24.14	0.03
[2A]-46A-46C-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	53540	5825	24.11	24.16	0.05
[4A]-46A-46D	4	5	20175	1732.5	2175	2132.5	QPSK	1	12	46	20	50665	5537.5	46	20	53540	5825	46	20	53342	5805.5	46	20	53144	5785.4	24.18	24.21	0.03
5B-[30A]-66A-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.63	0.04
5B-30A-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.56	-0.03
5B-[30A]-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.57	-0.02
5B-30A-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.5	-0.09
5B-[30A]-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	5	5	2453	874.3	30	10	9820	2355	66	20	66786	2145	66	20	67236	2190	24.59	24.52	-0.07
5B-[30A]-66A-66A	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	22.49	22.51	0.02
5B-30A-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	22.49	22.47	-0.02
5B-[30A]-[66A]-66A	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	22.49	22.53	0.04
5B-30A-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	22.49	22.51	0.02
5B-[30A]-[66A]-[66A]	30	10	27710	2310	9820	2355	QPSK	1	0	5	10	2525	881.5	5	5	2453	874.3	66	20	66786	2145	66	20	67236	2190	22.49	22.54	0.05
5B-[30A]-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.06	-0.05
5B-30A-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.13	0.02
5B-[30A]-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.11	0
5B-30A-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.15	0.04
5B-[30A]-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	5	5	2453	874.3	30	10	9820	2355	24.11	24.08	-0.03
[25A]-25A-41D	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.19	0.01
25A-[25A]-41D	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.18	0
25A-25A-[41D]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.24	0.06
25A-[25A]-[41D]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.21	0.03
[25A]-25A-[41D]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.23	0.05
[25A]-[25A]-41D	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.2	0.02
[25A]-[25A]-[41D]	25	20	26590	1905	8590	1985	QPSK	1	49	25	20	8140	1940	41	20	40422	2573.2	41	20	40620	2593	41	20	40818	2612.8	24.18	24.22	0.04
[41C]-41D(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680	24.71	24.71	0
41C-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680	24.71	24.73	0.02
[41C]-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	41094	2640.4	41	20	41292	2660.2	41	20	41490	2680	24.71	24.74	0.03
[41C]-41D(PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41292	2660.2	41	20	41490	2680	24.71	24.69	-0.02
41C-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41292	2660.2	41	20	41490	2680	24.71	24.78	0.07
[41C]-[41D](PC3)	41	20	40620	2593	40620	2593	QPSK	1	49	41	20	40422	2573.2	41	20	40818	2612.8	41	20	41292	2660.2	41	20	41490	2680	24.71	24.71	0
[41C]-41D(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	40146	2545.6	41	20	39948	2525.8	41	20	39750	2506	27.5	27.53	0.03
41C-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	40146	2545.6	41	20	39948	2525.8	41	20	39750	2506	27.5	27.49	-0.01
[41C]-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	40146	2545.6	41	20	39948	2525.8	41	20	39750	2506	27.5	27.53	0.03
[41C]-41D(PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	40659	2596.9	41	20	39948	2525.8	41	20	39750	2506	27.5	27.52	0.02
41C-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	40659	2596.9	41	20	39948	2525.8	41	20	39750	2506	27.5	27.43	-0.07
[41C]-[41D](PC2)	41	20	41055	2636.5	41055	2636.5	QPSK	1	49	41	20	41253	2656.3	41	20	40659	2596.9	41	20	39948	2525.8	41	20	39750	2506	27.5	27.56	0.06

LTE Down Link 6CA 4x4 MIMO Call Setup

PCC Setting: Channel /RB/BW/Modulation

SCC1 Setting : Channel /RB/BW/Modulation

SCC2 Setting (Channel /RB/BW/Modulation) and call Connection

SCC3 Setting (Channel /RB/BW/Modulation) and call Connection

SCC4 Setting (Channel /RB/BW/Modulation) and call Connection

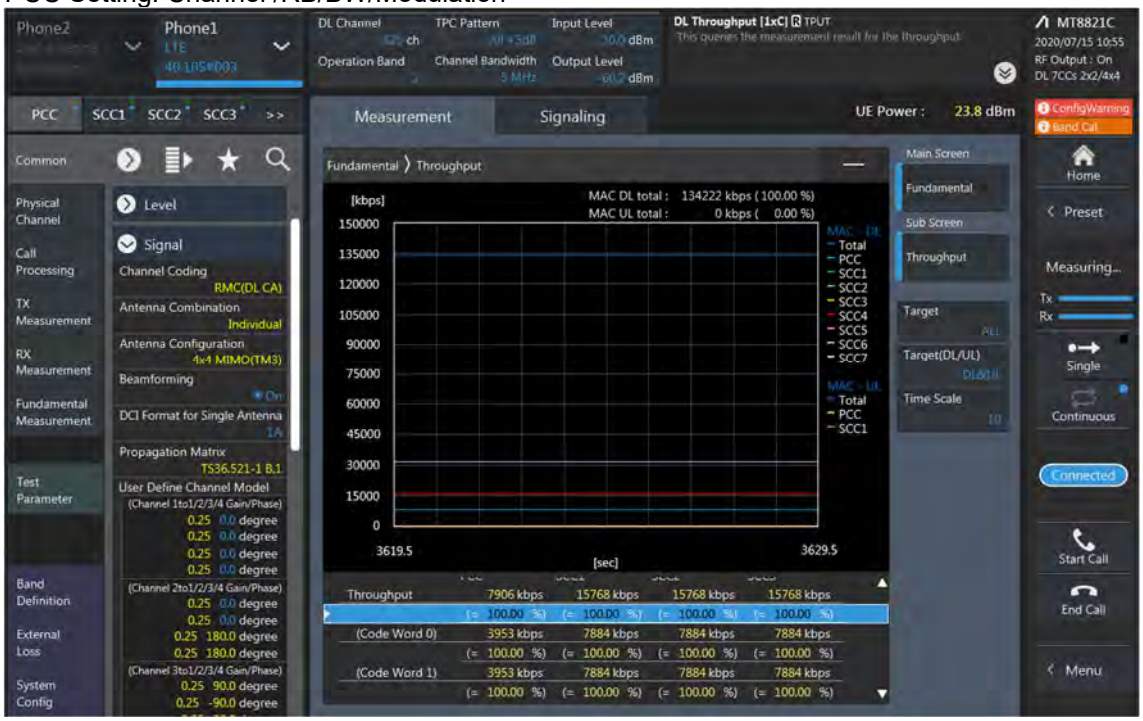
SCC6 Setting (Channel /RB/BW/Modulation) and call Connection

LTE Downlink 6CA 4X4 MIMO Maximum Conducted Power

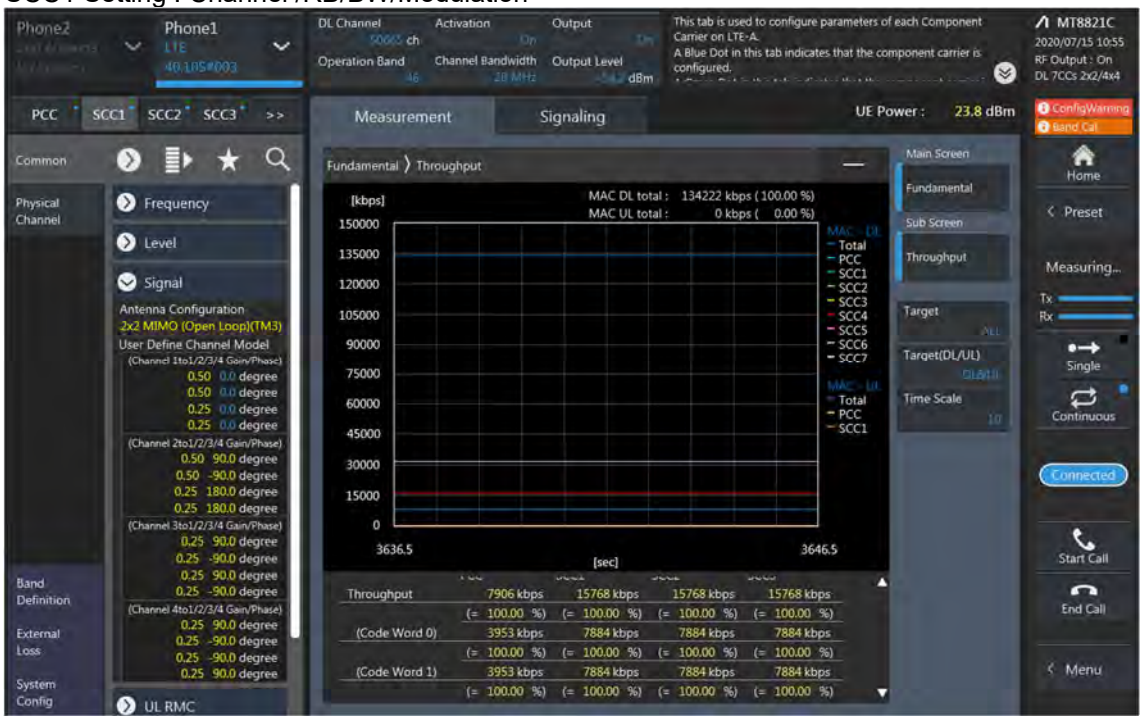
Combination	PCC									SCC				SCC				SCC				SCC				SCC				Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Mod	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	Band	BW	SCC DL Channel	SCC DL Frequency	LTE Single Carrier Tx Power (dBm)	LTE Tx Power with DL CA Enabled(dBm)	
[2A]-5A-46D-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.15	24.12	-0.03
2A-5A-46D-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.15	24.13	-0.02
[2A]-5A-46D-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.15	24.11	-0.04
[2A]-5A-46D-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.59	24.58	-0.01
2A-5A-46D-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.59	24.54	-0.05
[2A]-5A-46D-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.59	24.56	-0.03
[2A]-5A-46D-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.12	0.01
2A-5A-46D-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.07	-0.04
[2A]-5A-46D-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.05	-0.06
[2A]-5A-46E	2	5	18625	1852.5	625	1932.5	QPSK	1	12	5	10	2525	881.5	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.15	24.21	0.06
[2A]-5A-46E	5	10	20525	836.5	2525	881.5	QPSK	1	0	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.59	24.61	0.02
[2A]-13A-46D-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.15	24.21	0.06
2A-13A-46D-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.15	24.2	0.05
[2A]-13A-46D-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.15	24.17	0.02
[2A]-13A-46D-66A	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.17	24.18	0.01
2A-13A-46D-[66A]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.17	24.09	-0.08
[2A]-13A-46D-[66A]	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	66	20	66786	2145	24.17	24.11	-0.06
[2A]-13A-46D-66A	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.13	0.02
2A-13A-46D-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.15	0.04
[2A]-13A-46D-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.19	0.08
[2A]-13A-46E	2	5	18625	1852.5	625	1932.5	QPSK	1	12	13	10	5230	751	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.15	24.18	0.03
[2A]-13A-46E	13	10	23230	782	5230	751	QPSK	1	49	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.17	24.18	0.01
[2A]-46D-66A-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.15	24.16	0.01
2A-46D-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.15	24.2	0.05
[2A]-46D-[66A]-66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.15	24.18	0.03
[2A]-46D-[66A]-[66A	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.15	24.15	0
[2A]-46D-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.09	-0.02
2A-46D-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.12	0.01
[2A]-46D-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.15	0.04
[2A]-46D-[66A]-[66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	2	20	900	1960	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.07	-0.04
2A-46E-[66A]	2	5	18625	1852.5	625	1932.5	QPSK	1	12	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	46	20	51061	5577.1	66	20	66786	2145	24.15	24.16	0.01
2A-46E-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	2	20	900	1960	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.11	24.07	-0.04
5A-46D-[66A]-66A	5	10	20525	836.5	2525	881.5	QPSK	1	0	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.59	24.56	-0.03
5A-46D-[66A]-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.59	24.59	0
5A-46D-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.13	0.02
5A-46D-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	5	10	2525	881.5	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.07	-0.04
5A-46E-[66A]	5	10	20525	836.5	2525	881.5	QPSK	1	0	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	46	20	51061	5577.1	66	20	66786	2145	24.59	24.57	-0.02
5A-46E-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	5	10	2525	881.5	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.11	24.11	0
13A-46D-[66A]-66A	13	10	23230	782	5230	751	QPSK	1	49	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.17	24.15	-0.02
13A-46D-[66A]-[66A	13	10	23230	782	5230	751	QPSK	1	49	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	66	20	66786	2145	66	20	67236	2190	24.17	24.18	0.01
13A-46D-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.09	-0.02
13A-46D-[66A]-[66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190	13	10	5230	751	46	20	50665	5537.5	46	20	50467	5517.7	46	20	50863	5557.3	24.11	24.1	-0.01
13A-46E-[66A]	13	10	23230	782	5230	751	QPSK	1	49	46	20	50665	5537.5	46	20	50467	5518	46	20	50863	5557.3	46	20	51061	5577.1	66	20	66786	2145	24.17	24.15	-0.02
13A-46E-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	13	10	5230	751	46	20	50665	5538	46	20	50467	5517.7	46	20	50863	5557.3	46	20	51061	5577.1	24.11	24.09	-0.02

LTE Down Link 7CA 4x4 MIMO Call Setup

PCC Setting: Channel /RB/BW/Modulation

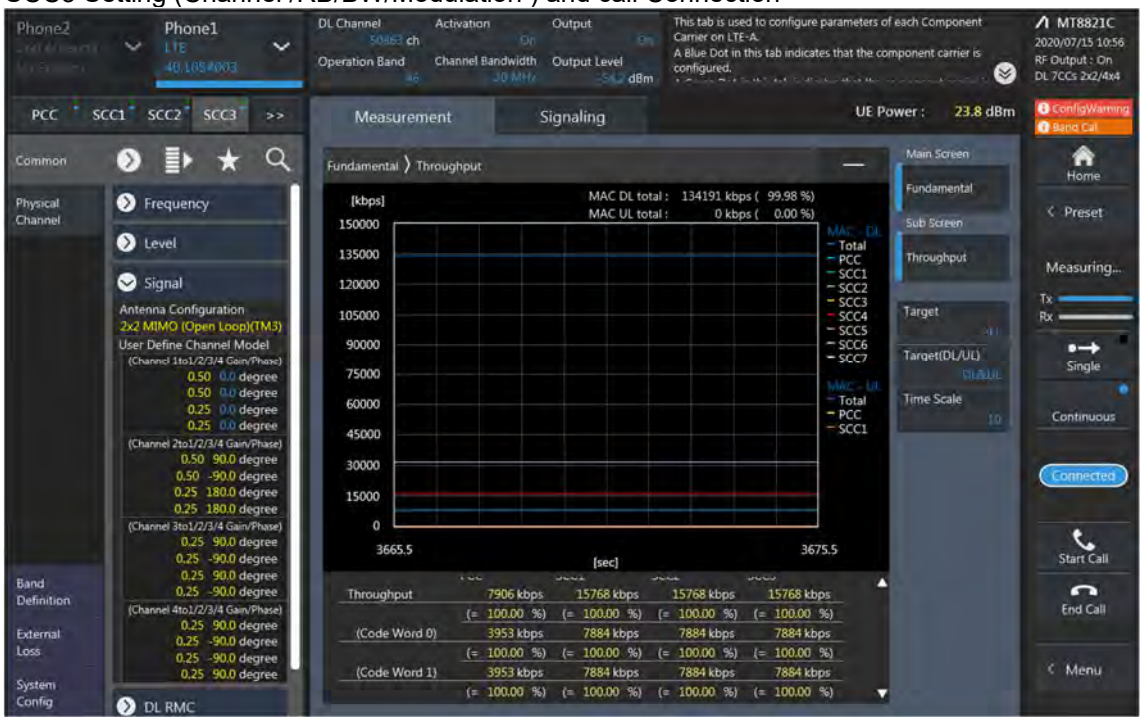


SCC1 Setting : Channel /RB/BW/Modulation

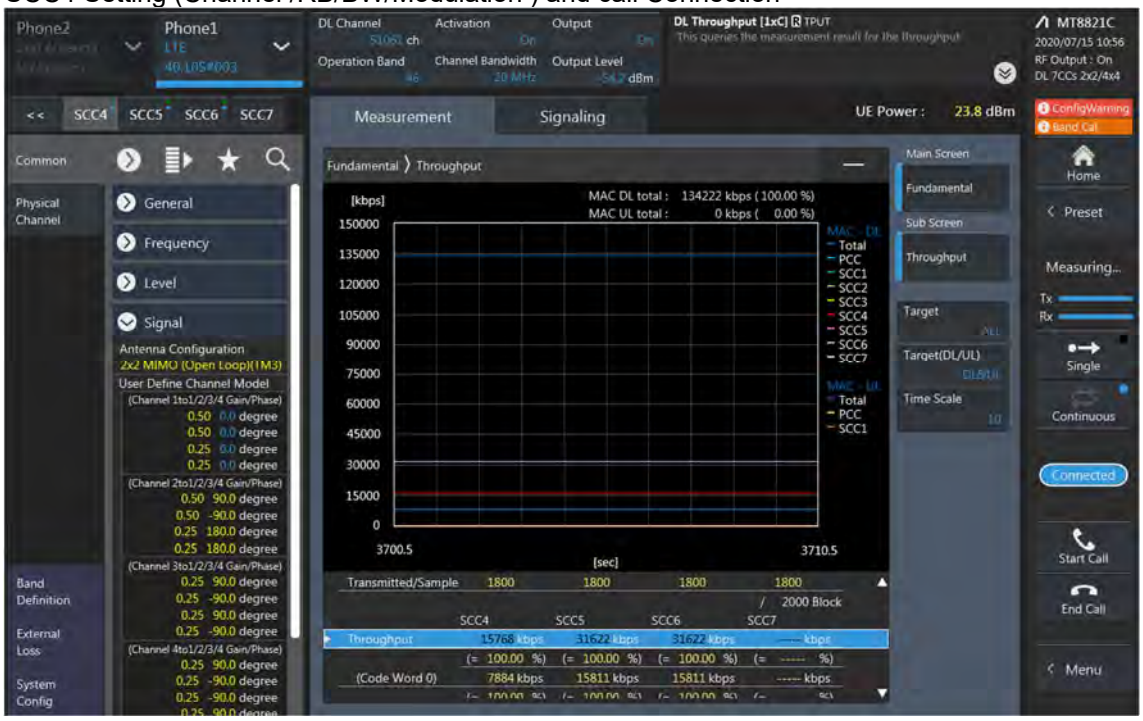


SCC2 Setting (Channel /RB/BW/Modulation) and call Connection

SCC3 Setting (Channel /RB/BW/Modulation) and call Connection



SCC4 Setting (Channel /RB/BW/Modulation) and call Connection



SCC5 Setting (Channel /RB/BW/Modulation) and call Connection

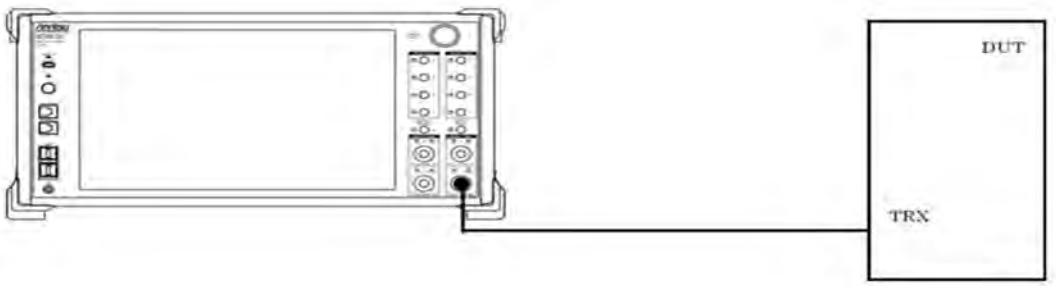
SCC6 Setting (Channel /RB/BW/Modulation) and call Connection

LTE Downlink 7CA 4X4 MIMO Maximum Conducted Power

Combination	PCC									SCC					SCC					SCC					SCC					SCC					Tx Power		Dev.
	Band	BW	PCC UL Channel	PCC UL Frequency	PCC DL Channel	PCC DL Frequency	Modulation	RB	offset	Band	BW	SCC DL Channel	SCC DL Frequency		Band	BW	SCC DL Channel	SCC DL Frequency		Band	BW	SCC DL Channel	SCC DL Frequency		Band	BW	SCC DL Channel	SCC DL Frequency		Band	BW	SCC DL Channel	SCC DL Frequency		LTE Single Carrier Tx Power (dBm)	LTE UL Power with FS UE Tolerance (dBm)	
[2A]-46E-66A-66A	2	5	18625	1853	625	1932.5	QPSK	1	12	46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		66	20	66786	2145		66	20	67236	2190	24.15	24.1	-0.02
2A-46E-[66A]-66A	2	5	18625	1853	625	1932.5	QPSK	1	12	46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		66	20	66786	2145		66	20	67236	2190	24.15	24.1	-0.05
[2A]-46E-[66A]-66A	2	5	18625	1853	625	1932.5	QPSK	1	12	46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		66	20	66786	2145		66	20	67236	2190	24.15	24.1	-0.03
2A-46E-[66A]-[66A]	2	5	18625	1853	625	1932.5	QPSK	1	12	46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		66	20	66786	2145		66	20	67236	2190	24.15	24.1	-0.06
[2A]-46E-[66A]-[66A]	2	5	18625	1853	625	1932.5	QPSK	1	12	46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		66	20	66786	2145		66	20	67236	2190	24.15	24.2	0
[2A]-46E-66A-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190		46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		2	20	900	1960	24.11	24.1	-0.02
2A-46E-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190		46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		2	20	900	1960	24.11	24.1	-0.05
[2A]-46E-[66A]-66A	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190		46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		2	20	900	1960	24.11	24.1	0
2A-46E-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190		46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		2	20	900	1960	24.11	24.1	0.01
[2A]-46E-[66A]-[66A]	66	5	132322	1745	66786	2145	QPSK	1	12	66	20	67236	2190		46	20	50665	5537.5		46	20	50467	5517.7		46	20	50863	5557.3		46	20	51061	5577.1		2	20	900	1960	24.11	24.1	-0.03

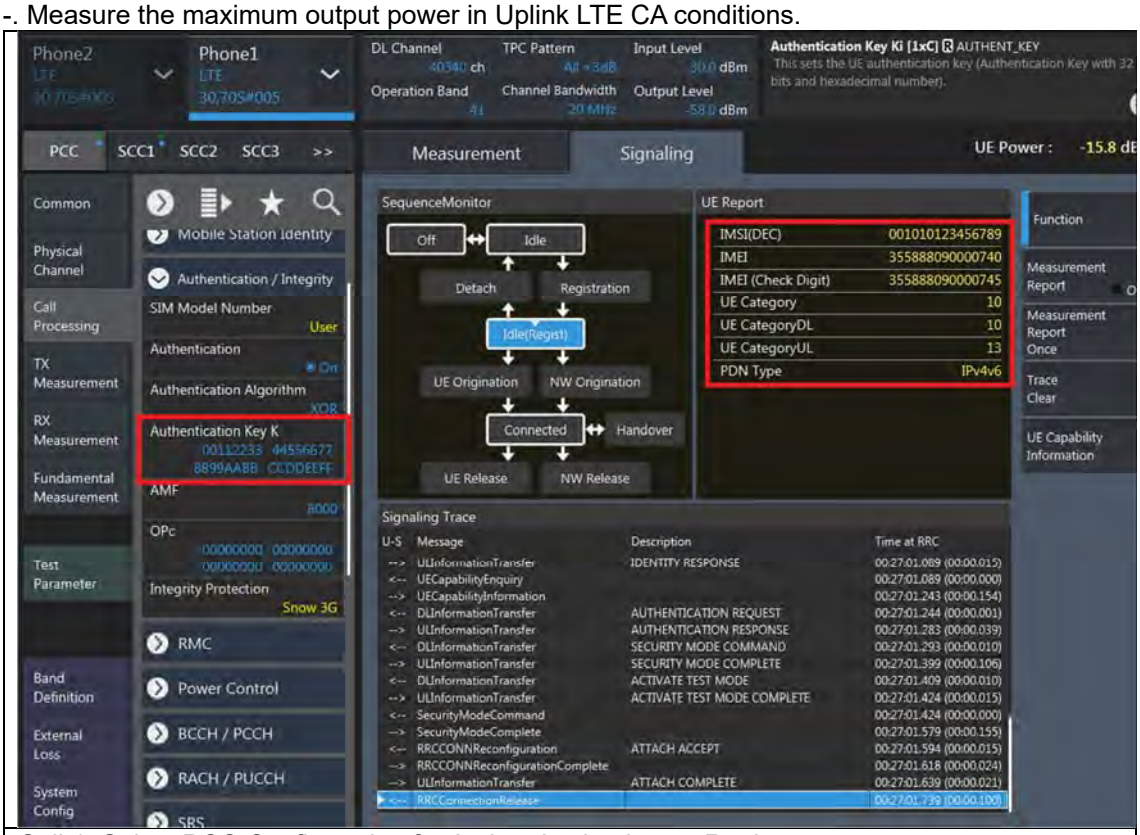
11.3 LTE Up-link Carrier Aggregation Conducted Powers Setup

To measure the LTE UP CA power of this device, Anritsu's MT8821C was used to check the power as follows.

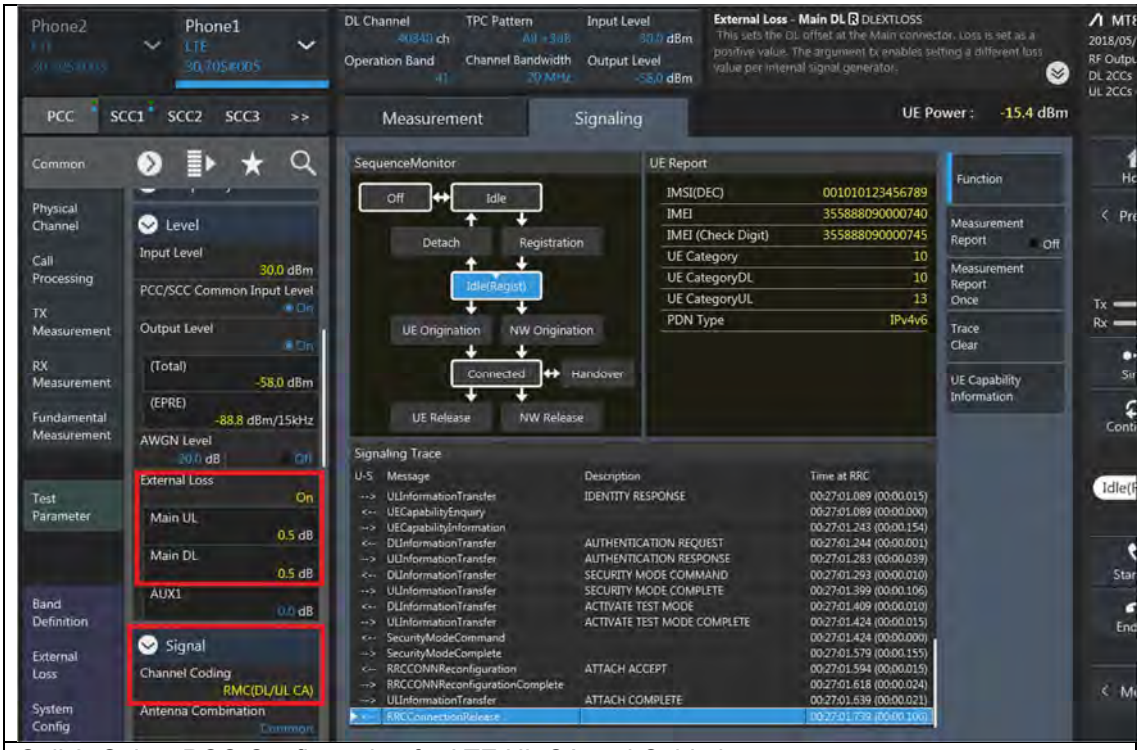


Power Measurement setup

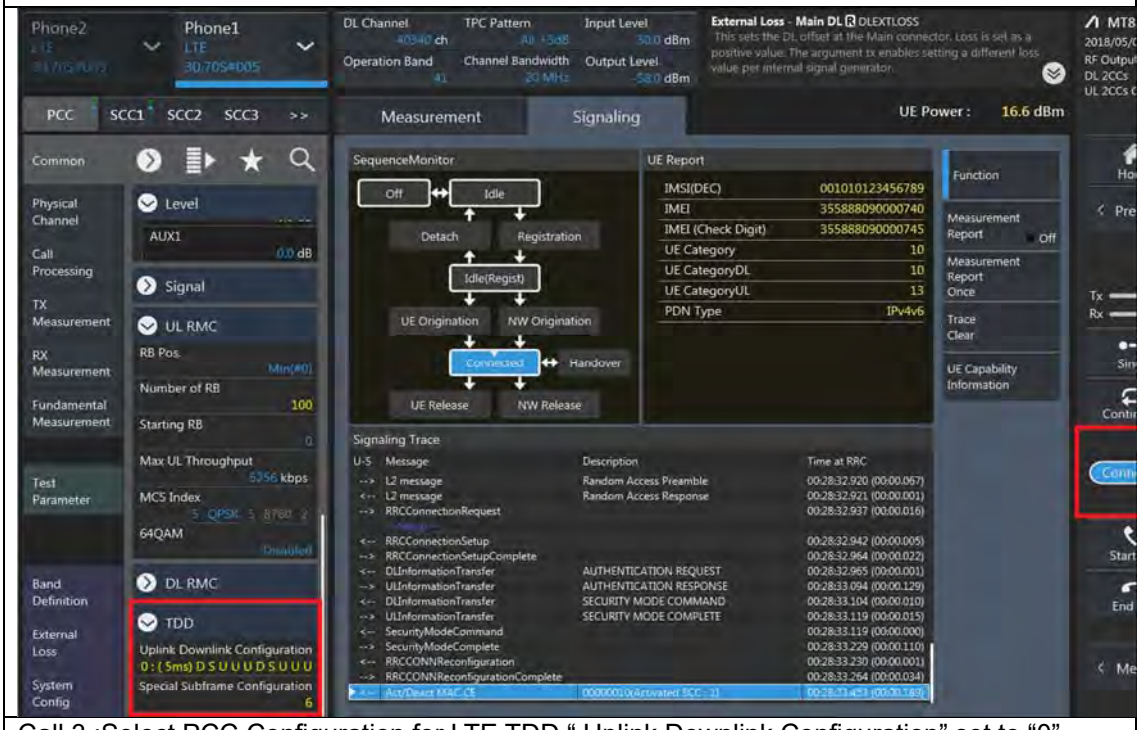
.TDD CA_41C Intra-Band Contiguous Call Connection
Set to MT8821C with following parameters:
-. Set up the call box for PCC Configuration for LTE Uplink CA
-. Set up the call box for SCC Configuration for LTE Uplink CA
-. Measure the maximum output power in Uplink LTE CA conditions.



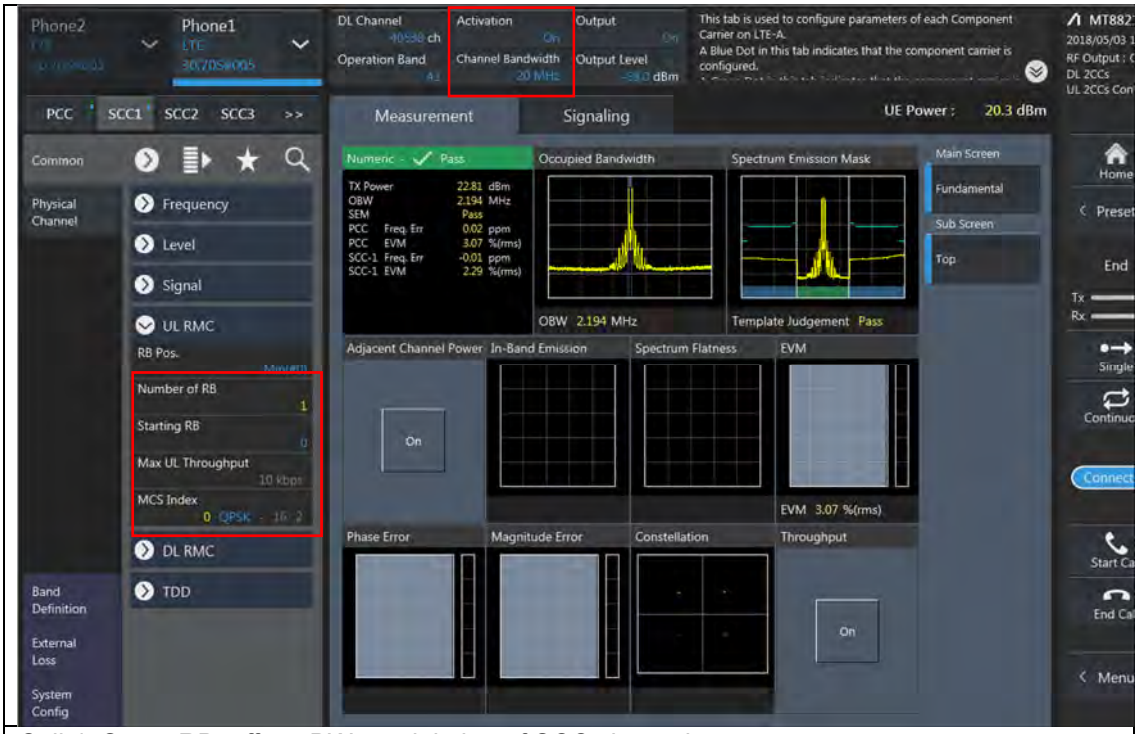
Call 1 :Select PCC Configuration for Authentication key to Register



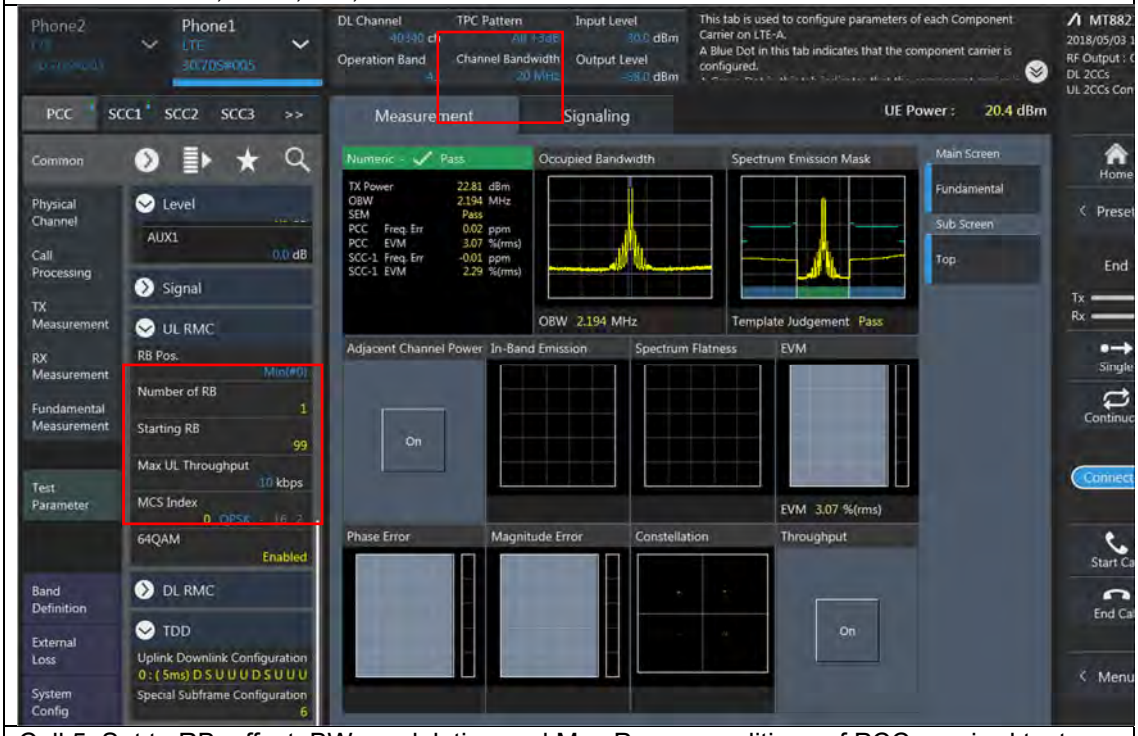
Call 2 :Select PCC Configuration for LTE UL CA and Cable loss



Call 3 :Select PCC Configuration for LTE TDD " Uplink Downlink Configuration" set to "0"
And then Select "connect"button.



Call 4 :Set to RB, offset, BW, modulation of SCC channel.



Call 5: Set to RB, offset, BW, modulation and Max Power conditions of PCC required test channel.

Uplink Carrier aggregation Conducted Powers – Maximum conducted Power

		Freq.	ch	BW	RB size	RB offset	Position	max power	CA power
LTE 5B	PCC	836.5	20525	10MHz	1	0	Rear	25.5	24.29
	SCC	829.3	20453	5MHz	1	24			
LTE 66B	PCC	1745.0	132322	15MHz	1	0	Top	25.0	24.10
	SCC	1735.7	132229	5MHz	1	24			
LTE 66C	PCC	1745.0	132322	20MHz	1	0	Top	25.0	24.38
	SCC	1725.2	132124	20MHz	1	99			
LTE 41C(PC3)	PCC	2593	40620	20MHz	1	0	Top	25.5	25.21
	SCC	25732	40422	20MHz	1	99			
LTE 41C(PC2)	PCC	2593	40620	20MHz	1	0	Top	28	27.78
	SCC	25732	40422	20MHz	1	99			

Uplink Carrier aggregation Conducted Powers – Reduced conducted Power

		Freq.	ch	BW	RB size	RB offset	Position	max power	CA power
LTE 5B	PCC	836.5	20525	10MHz	1	24	Top	17.0	15.81
	SCC	829.3	20453	5MHz	1	0			
LTE 66B	PCC	1745.0	132322	15MHz	1	0	Top	15.0	14.08
	SCC	1735.7	132229	5MHz	1	11			
LTE 66C	PCC	1745.0	132322	20MHz	1	0	Top	15.0	14.33
	SCC	1725.2	132124	20MHz	1	49			
LTE 41C	PCC	2593	40620	20MHz	1	0	Top	15	14.83
	SCC	25732	40422	20MHz	1	99			

11.4 NR Maximum Output Power

11.4.1 5G NR Call Box Setup

11.3.1.1 Procedure used to establish output Power measurement for NR Bands

- Select operating band, BW and Channel.
- Click Cell on button in the right of Test application screen.
- Turn the LTE Cell On using “ON/OFF” Key.

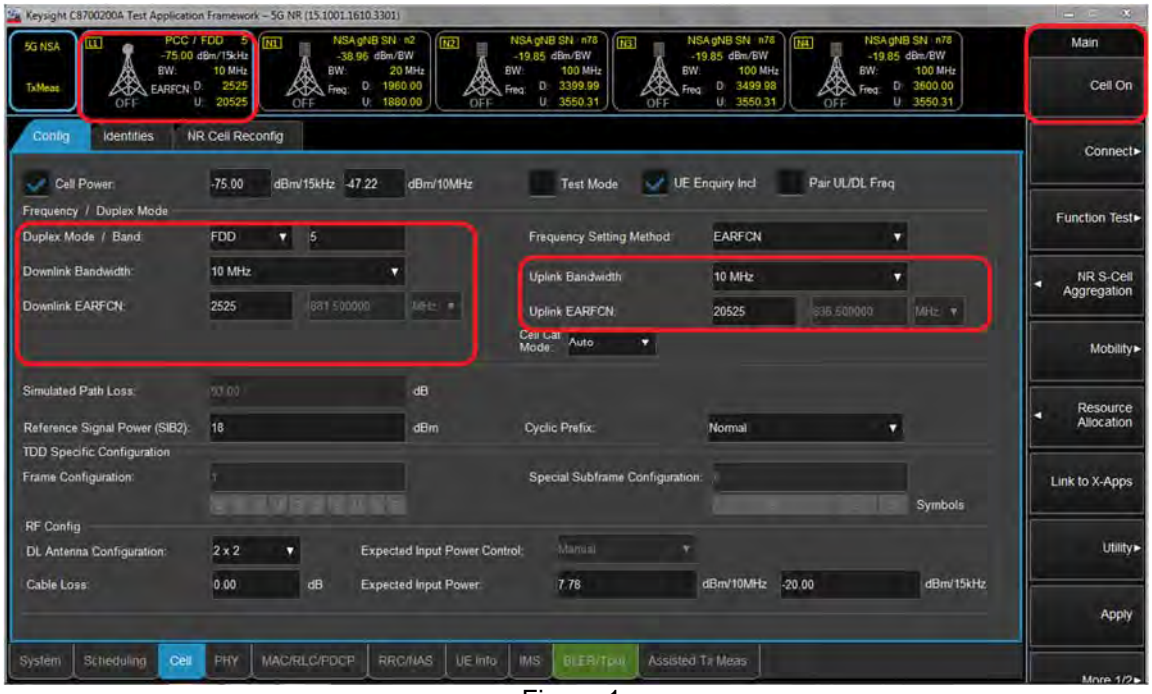


Figure-1

- Turn the Airplane Mode On and then turn the Airplane mode off.
- Select All down bits for UL Power control Mode in LTE.

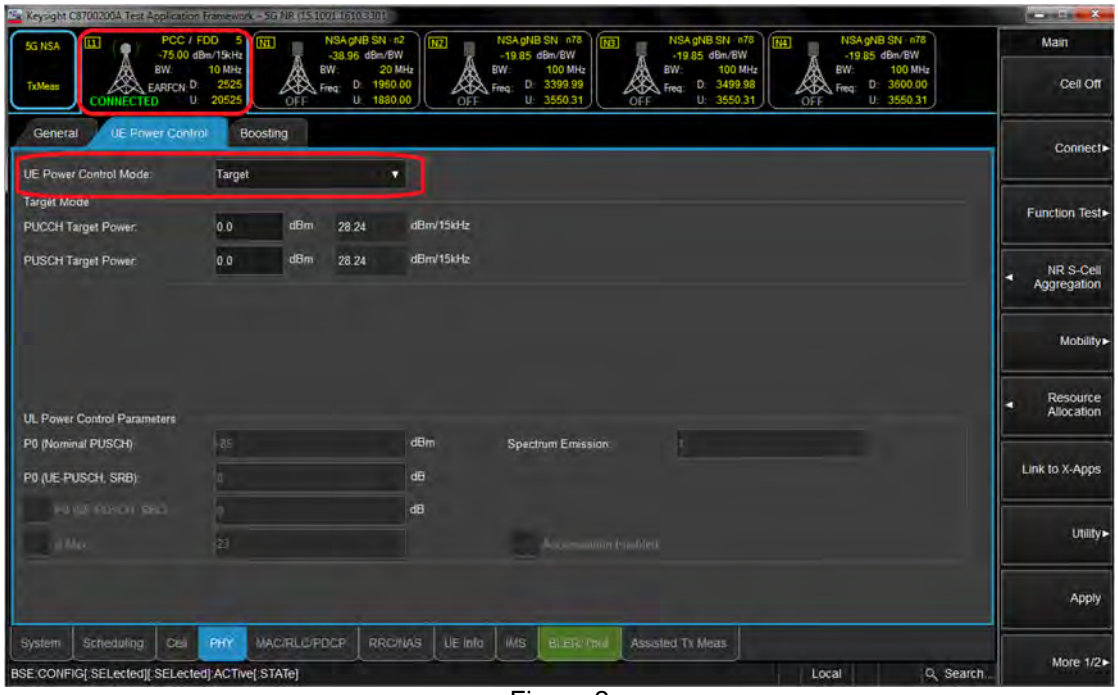


Figure-2