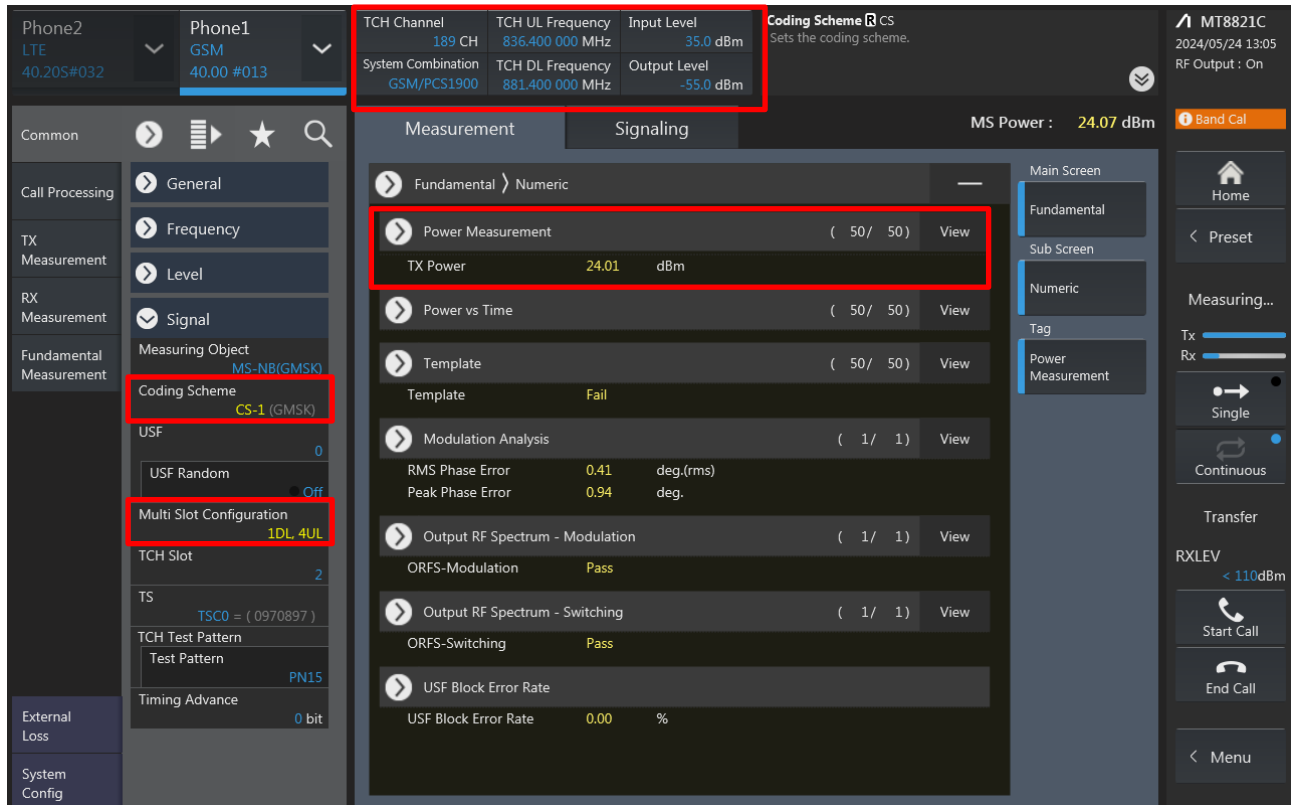


Power measurement connection diagram:

The power measurement for 2G/3G/LTE/5G FR1/UL and DL CA is to establish a connection between device and call box, and via call box to configure Bands, channel, BWs, RB size, carrier aggregation of CA, frequency channels, SCS and maximum output power. Hereunder is screenshot call box connection information for 2G/3G/LTE/5G FR1/UL and DL CA.

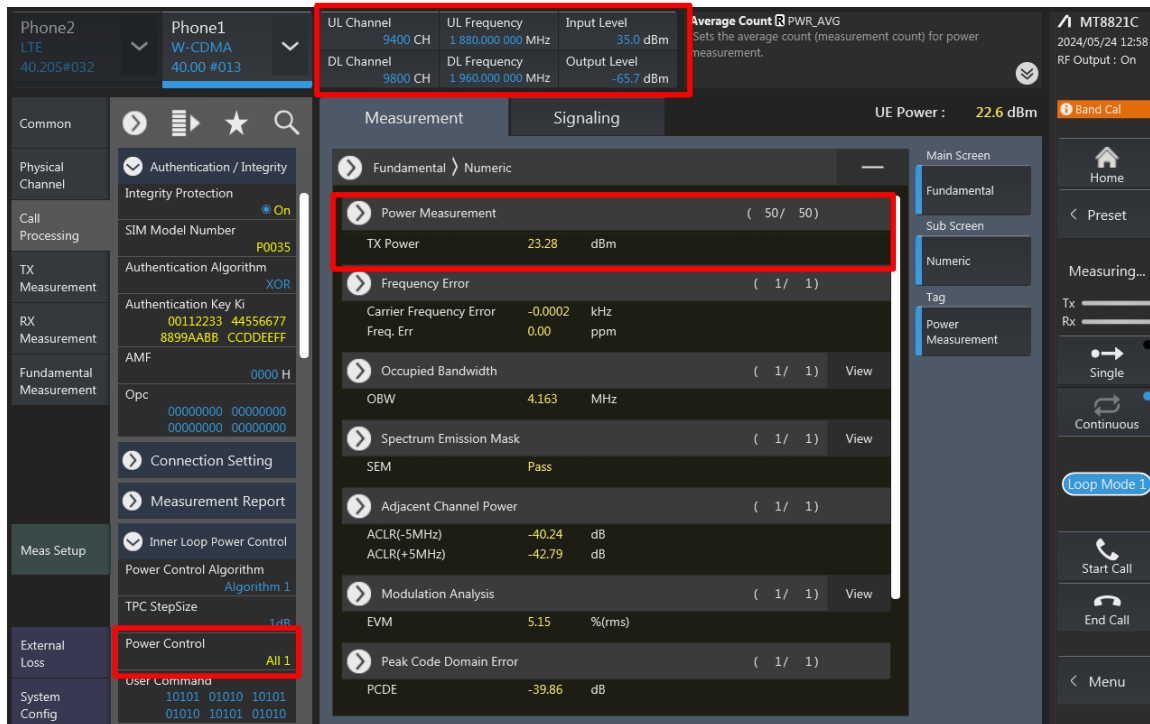
<GSM>



The screenshot displays the SPORTON LAB. software interface for GSM power measurement. The interface is divided into several sections:

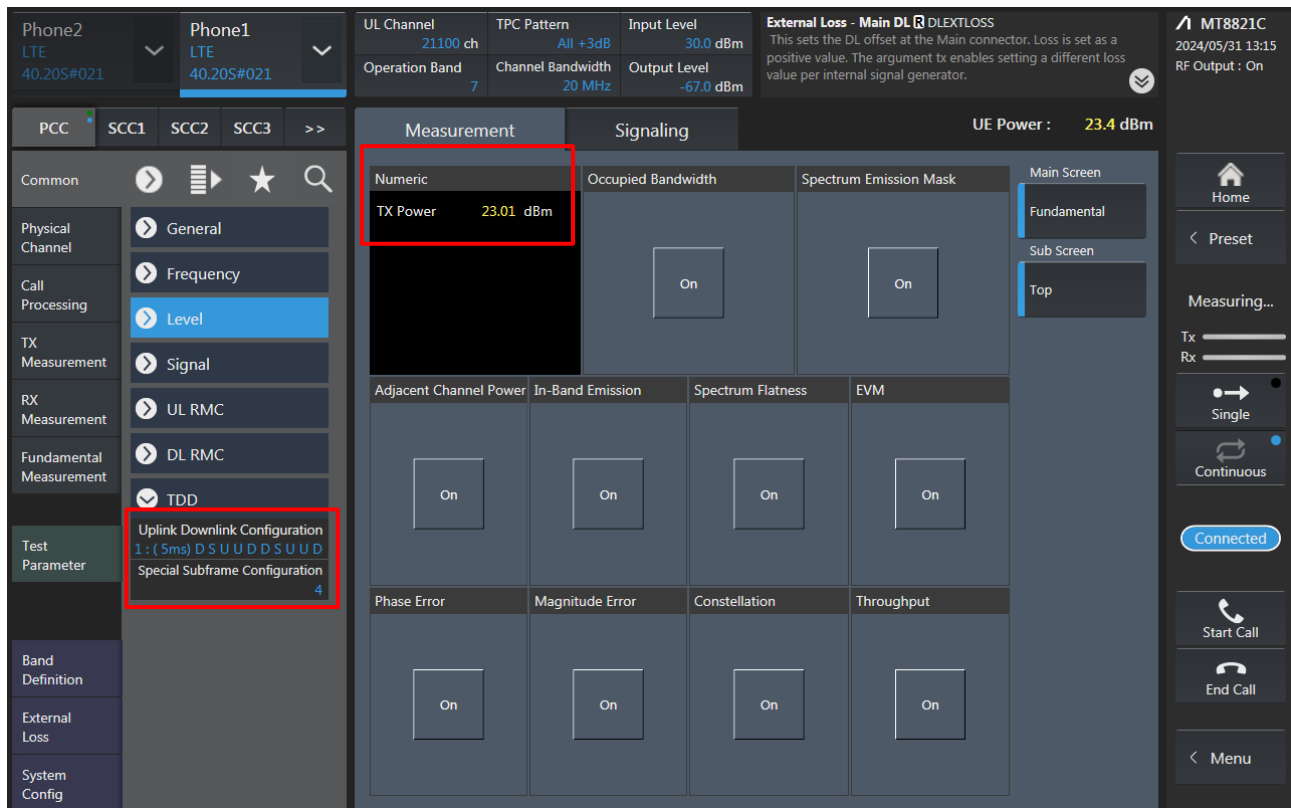
- Top Bar:** Shows Phone2 (LTE, 40.205#032) and Phone1 (GSM, 40.00 #013). It also displays TCH Channel (189 CH), TCH UL Frequency (836.400 000 MHz), Input Level (35.0 dBm), TCH DL Frequency (881.400 000 MHz), and Output Level (-55.0 dBm). The Coding Scheme is set to CS.
- Left Sidebar:** Contains navigation options like Common, Call Processing, TX Measurement, RX Measurement, Fundamental Measurement, and External Loss. The 'Fundamental Measurement' section is expanded, showing 'Coding Scheme' (CS-1 (GMSK)) and 'Multi Slot Configuration' (1DL, 4UL).
- Main Area:** Displays 'Measurement' and 'Signaling' tabs. The 'Measurement' tab is active, showing 'Fundamental' and 'Numeric' views. The 'Power Measurement' section is highlighted, showing 'TX Power' (24.01 dBm). Other measurements include 'Power vs Time', 'Template', 'Modulation Analysis', 'Output RF Spectrum - Modulation', 'Output RF Spectrum - Switching', and 'USF Block Error Rate'.
- Right Sidebar:** Shows 'Main Screen' and 'Sub Screen' options. It also displays 'MT8821C' (2024/05/24 13:05) and 'RF Output : On'.

<WCDMA>

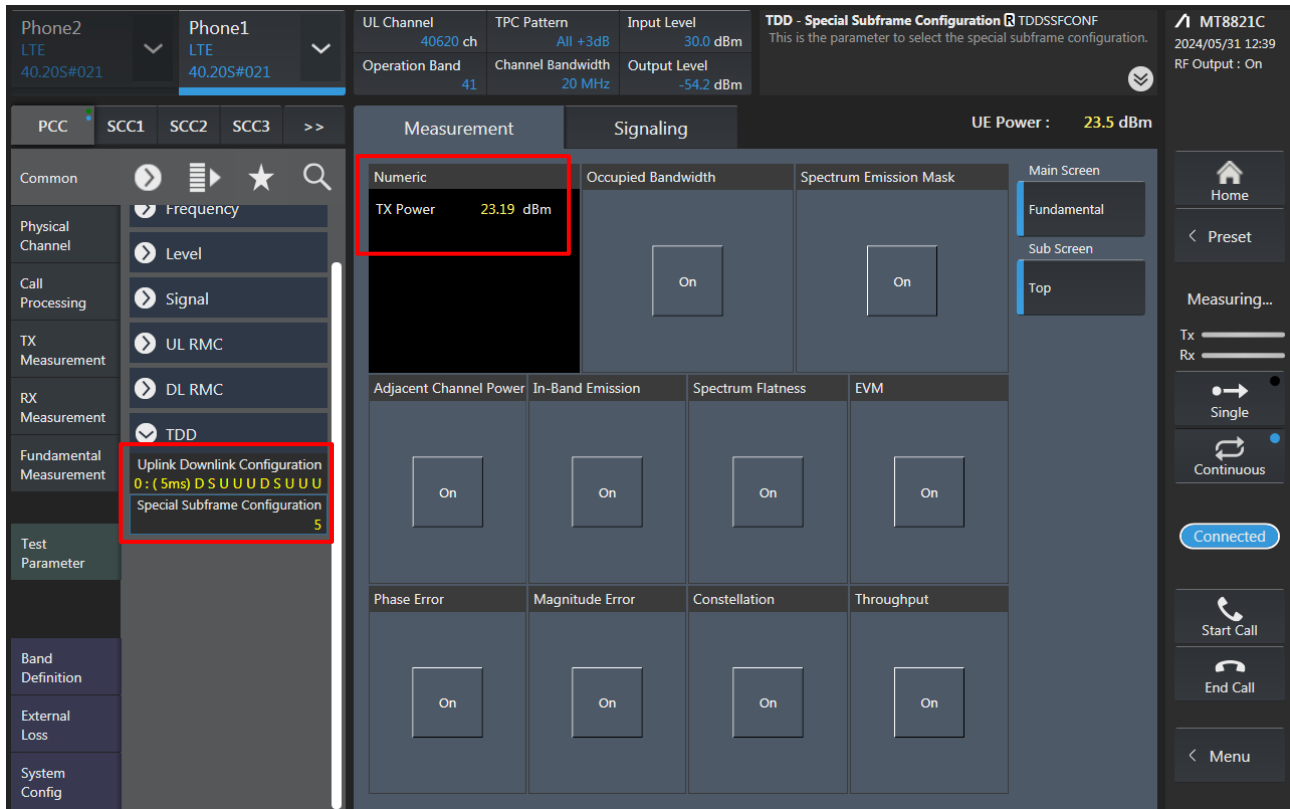


The screenshot shows the WCDMA measurement interface. The top bar displays 'Phone2 LTE 40.20S#032' and 'Phone1 W-CDMA 40.00 #013'. The 'Measurement' tab is active, showing 'Fundamental' and 'Numeric' views. The 'Power Measurement' section is highlighted with a red box, showing 'TX Power' as 23.28 dBm. The 'Occupied Bandwidth' section shows 'OBW' as 4.163 MHz. The 'Adjacent Channel Power' section shows 'ACLR(-5MHz)' as -40.24 dB and 'ACLR(+5MHz)' as -42.79 dB. The 'Modulation Analysis' section shows 'EVM' as 5.15 % (rms). The 'Peak Code Domain Error' section shows 'PCDE' as -39.86 dB. The 'UE Power' is 22.6 dBm. The 'Band Cal' button is visible on the right. The 'MT8821C' status bar shows '2024/05/24 12:58' and 'RF Output : On'.

<LTE>



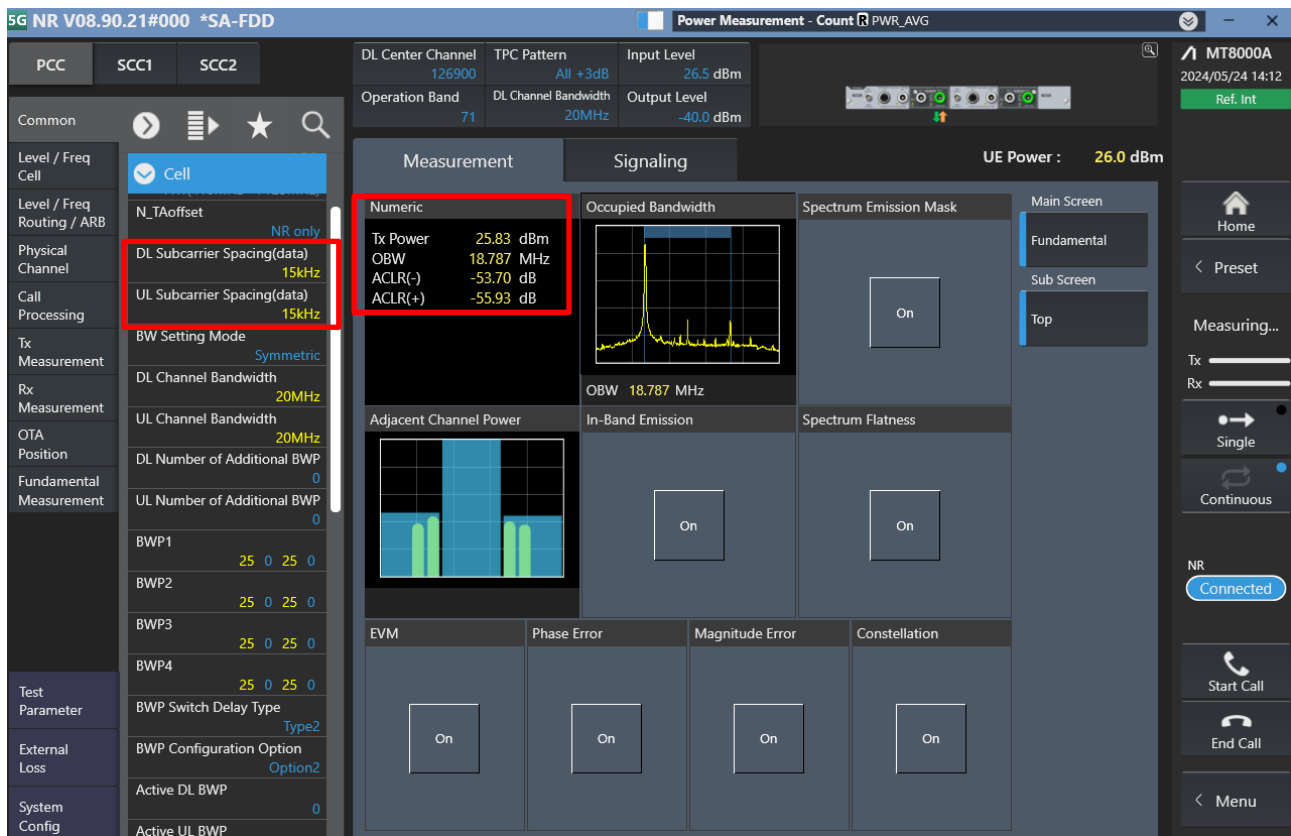
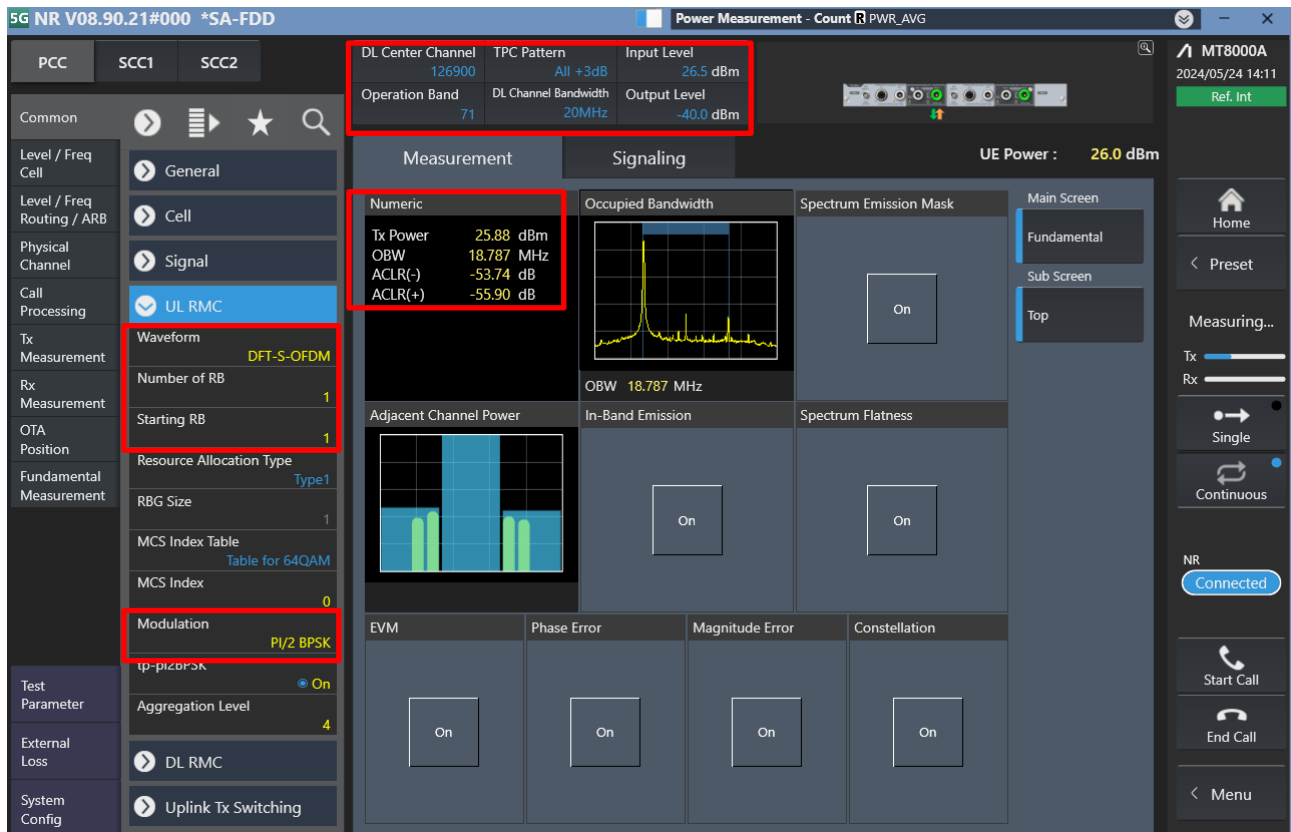
The screenshot shows the LTE measurement interface. The top bar displays 'Phone2 LTE 40.20S#021' and 'Phone1 LTE 40.20S#021'. The 'Measurement' tab is active, showing 'Numeric' and 'Occupied Bandwidth' views. The 'Power Measurement' section is highlighted with a red box, showing 'TX Power' as 23.01 dBm. The 'Occupied Bandwidth' section shows 'OBW' as 20 MHz. The 'Adjacent Channel Power' section shows 'ACLR(-5MHz)' as -40.24 dB and 'ACLR(+5MHz)' as -42.79 dB. The 'Modulation Analysis' section shows 'EVM' as 5.15 % (rms). The 'Peak Code Domain Error' section shows 'PCDE' as -39.86 dB. The 'UE Power' is 23.4 dBm. The 'Band Cal' button is visible on the right. The 'MT8821C' status bar shows '2024/05/31 13:15' and 'RF Output : On'.

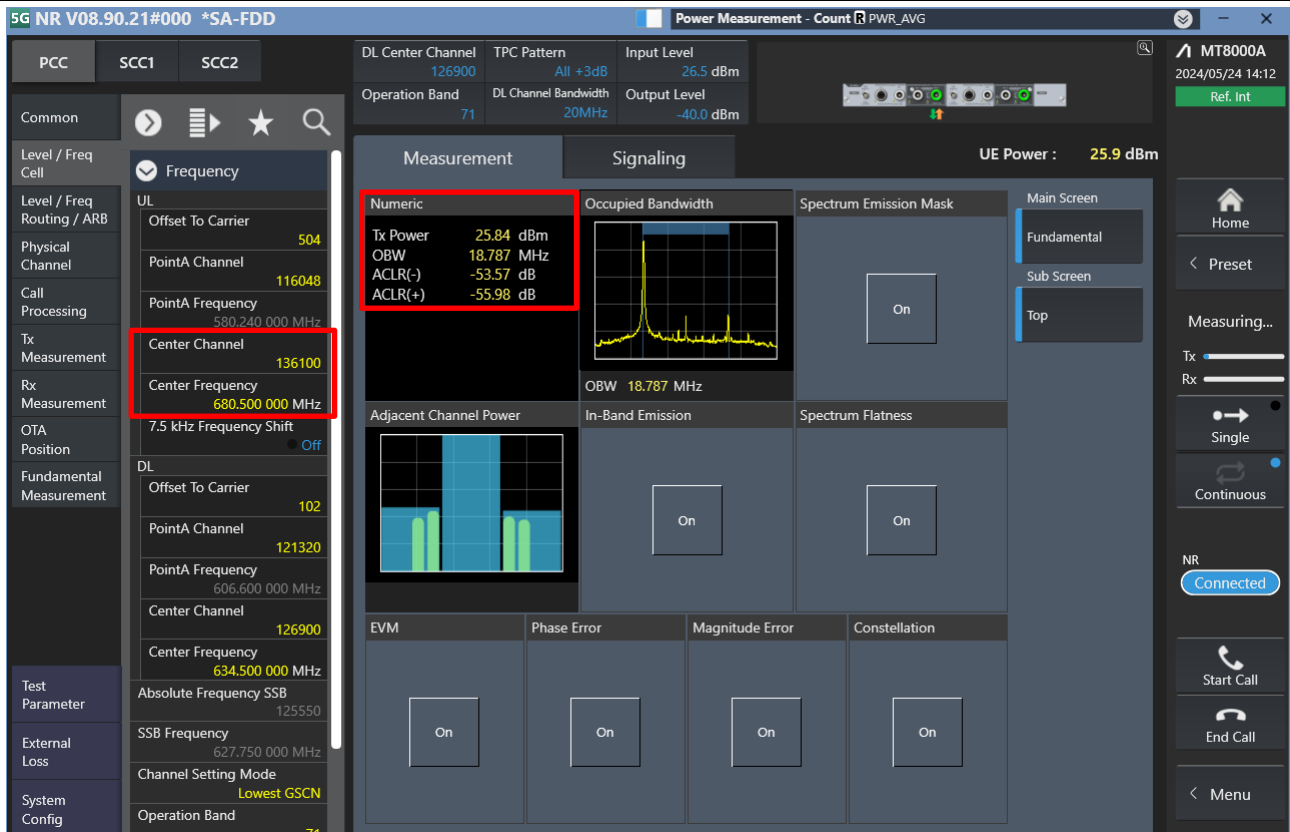
<LTE TDD Power class 3>

The screenshot displays the SPORTON LAB. LTE TDD Power class 3 configuration interface. The interface is divided into several sections:

- Top Bar:** Shows Phone2 (LTE, 40.20S#021) and Phone1 (LTE, 40.20S#021). It also displays UL Channel (40620 ch), TPC Pattern (All +3dB), Input Level (30.0 dBm), and Output Level (-54.2 dBm). The TDD - Special Subframe Configuration is set to TDDSSFCNF, and the MT8821C is shown with a timestamp of 2024/05/31 12:39 and RF Output: On.
- Left Sidebar:** Contains navigation options: PCC, SCC1, SCC2, SCC3, and >>. Below these are sections for Common, Physical Channel, Call Processing, TX Measurement, RX Measurement, Fundamental Measurement, Test Parameter, Band Definition, External Loss, and System Config.
- Measurement Section:** A red box highlights the 'TX Power' value of 23.19 dBm. Other measurement options include Occupied Bandwidth, Spectrum Emission Mask, Adjacent Channel Power, In-Band Emission, Spectrum Flatness, EVM, Phase Error, Magnitude Error, Constellation, and Throughput. Each option has an 'On' button.
- Fundamental Measurement Section:** A red box highlights the 'TDD' option. Below it, the Uplink Downlink Configuration is shown as 0 : (5ms) D S U U U D S U U U, and the Special Subframe Configuration is set to 5.
- Right Sidebar:** Includes a 'Main Screen' section with 'Fundamental' and 'Sub Screen' options. Below this are 'Measuring...' controls (Tx, Rx), 'Single' and 'Continuous' measurement modes, and a 'Connected' status indicator. At the bottom are 'Start Call' and 'End Call' buttons, and a 'Menu' button.

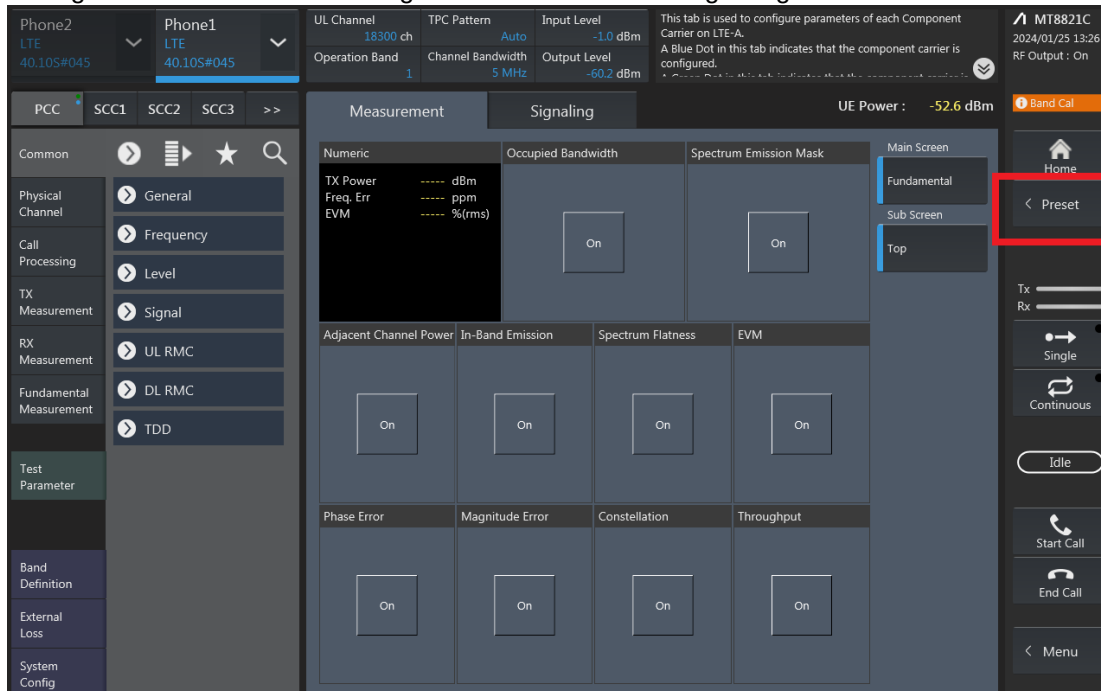
<5G NR FR1>





LTE Uplink and Downlink Carrier Aggregation configurations:

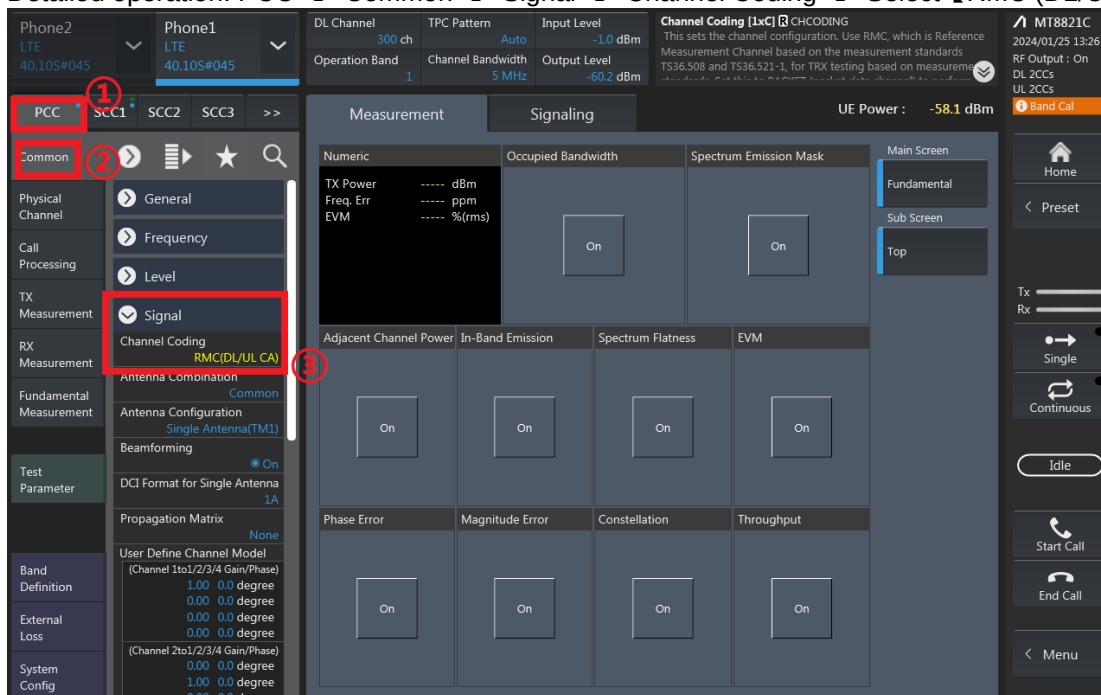
1. Change the Scenario in the Configuration of Phone1 LTE Signaling and Preset.



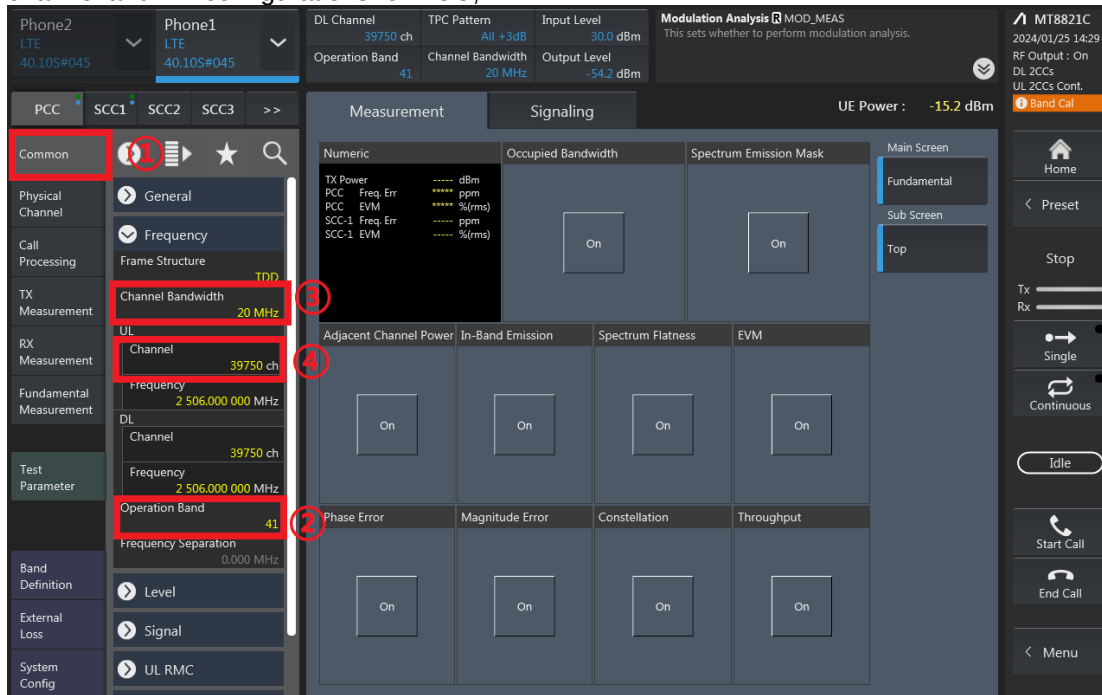
2. If Select "RMC (DL/UL CA)" for Uplink Carrier Aggregation;
If Select "RMC (DL CA)" for Downlink Carrier Aggregation.

For example, Uplink Carrier Aggregation:

Detailed operation: PCC → Common → Signal → Channel Coding → Select 【RMC (DL/UL CA)】



3. PCC parameter Settings: on the screen, and then select the PCC tab and Set operating band, BW, channel and RB configurations for PCC;



Phone2 LTE 40.10S#045 Phone1 LTE 40.10S#045

DL Channel 39750 ch TPC Pattern All +3dB Input Level 30.0 dBm Modulation Analysis MOD_MEAS This sets whether to perform modulation analysis.

Operation Band 41 Channel Bandwidth 20 MHz Output Level -54.2 dBm

MT8821C 2024/01/25 14:29 RF Output : On DL 2CCs UL 2CCs Cont.

UE Power : -15.2 dBm

Measurement Signaling

Common

Physical Channel General

Call Processing Frequency

TX Measurement Channel Bandwidth 20 MHz

RX Measurement Channel 39750 ch

Fundamental Measurement Frequency 2 506.000 000 MHz

Test Parameter Channel 39750 ch Frequency 2 506.000 000 MHz Operation Band 41 Frequency Separation 0.000 MHz

Band Definition Level

External Loss Signal

System Config UL RMC

Numeric

TX Power PCC Freq. Err. dBm PCC EVM ppm SCC-1 Freq. Err. ppm SCC-1 EVM ppm

Occupied Bandwidth

Spectrum Emission Mask

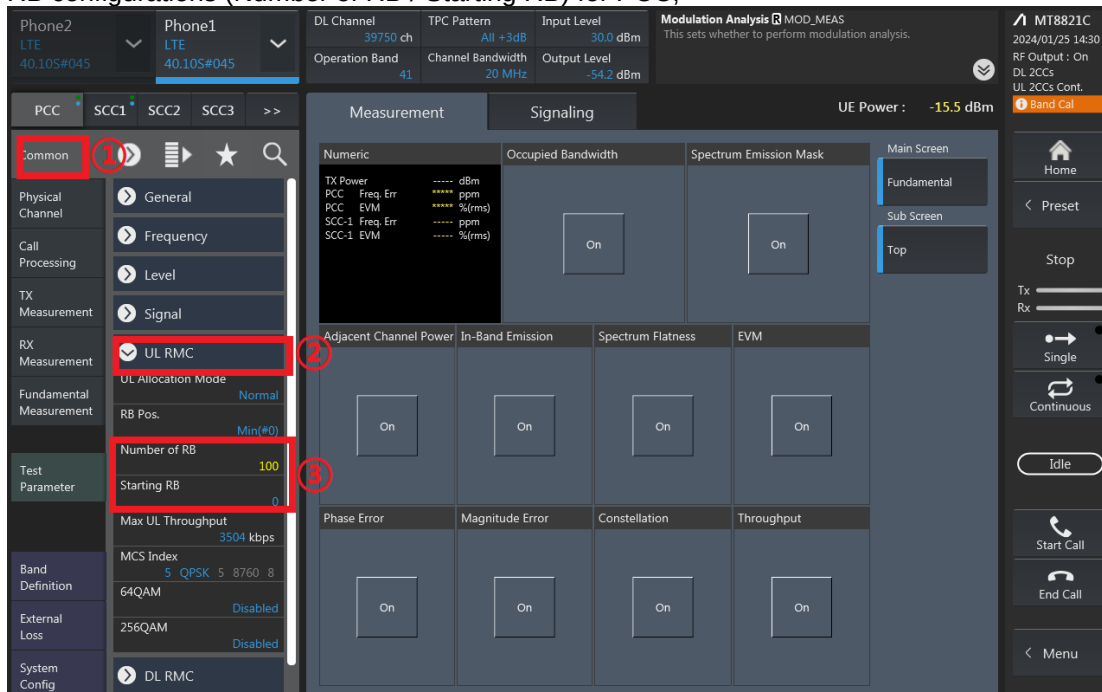
Main Screen Fundamental Sub Screen Top

Home Preset Stop Tx Rx Single Continuous Idle Start Call End Call Menu

Adjacent Channel Power In-Band Emission Spectrum Flatness EVM

Phase Error Magnitude Error Constellation Throughput

RB configurations (Number of RB / Starting RB) for PCC;



Phone2 LTE 40.10S#045 Phone1 LTE 40.10S#045

DL Channel 39750 ch TPC Pattern All +3dB Input Level 30.0 dBm Modulation Analysis MOD_MEAS This sets whether to perform modulation analysis.

Operation Band 41 Channel Bandwidth 20 MHz Output Level -54.2 dBm

MT8821C 2024/01/25 14:30 RF Output : On DL 2CCs UL 2CCs Cont.

UE Power : -15.5 dBm

Measurement Signaling

Common

Physical Channel General

Call Processing Frequency

TX Measurement Level

RX Measurement Signal

Fundamental Measurement UL RMC

Test Parameter UL Allocation Mode Normal RB Pos. Min(#0) Number of RB 100 Starting RB 0 Max UL Throughput 3504 kbps MCS Index 5 QPSK 5 8760 8 64QAM 256QAM Disabled Disabled

Band Definition DL RMC

Numeric

TX Power PCC Freq. Err. dBm PCC EVM ppm SCC-1 Freq. Err. ppm SCC-1 EVM ppm

Occupied Bandwidth

Spectrum Emission Mask

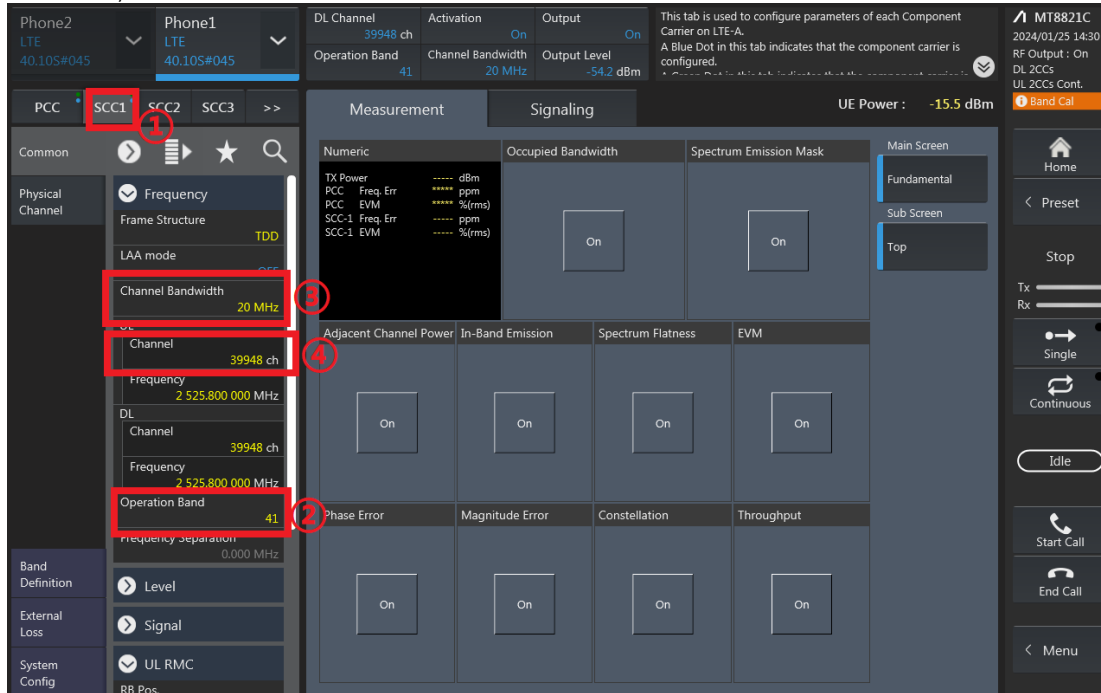
Main Screen Fundamental Sub Screen Top

Home Preset Stop Tx Rx Single Continuous Idle Start Call End Call Menu

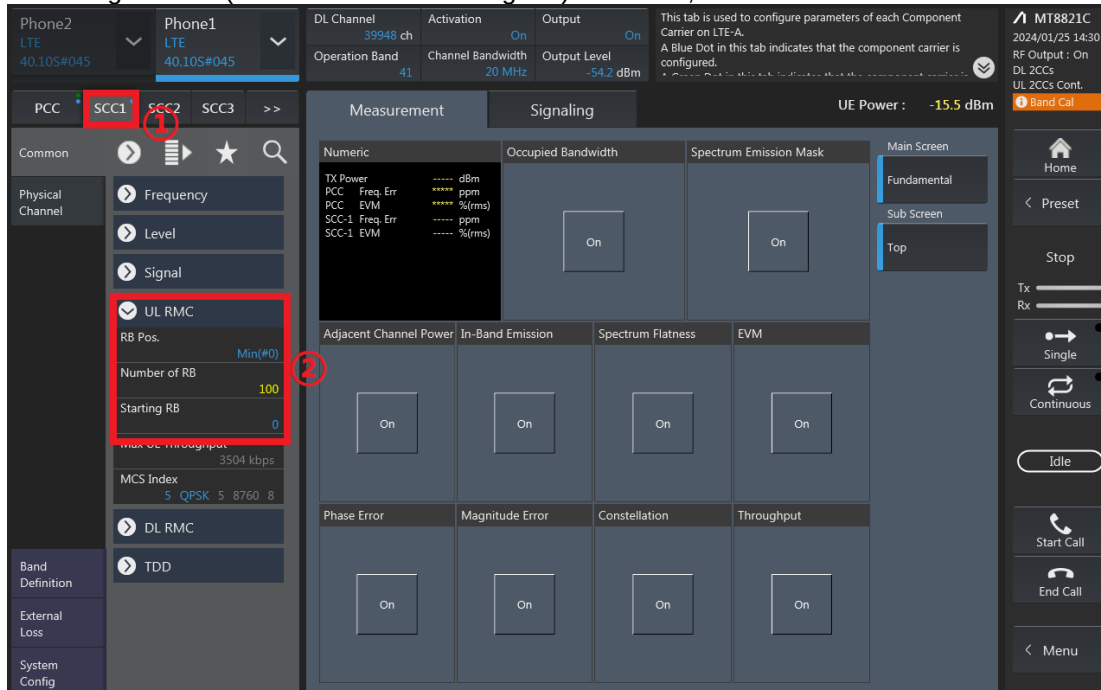
Adjacent Channel Power In-Band Emission Spectrum Flatness EVM

Phase Error Magnitude Error Constellation Throughput

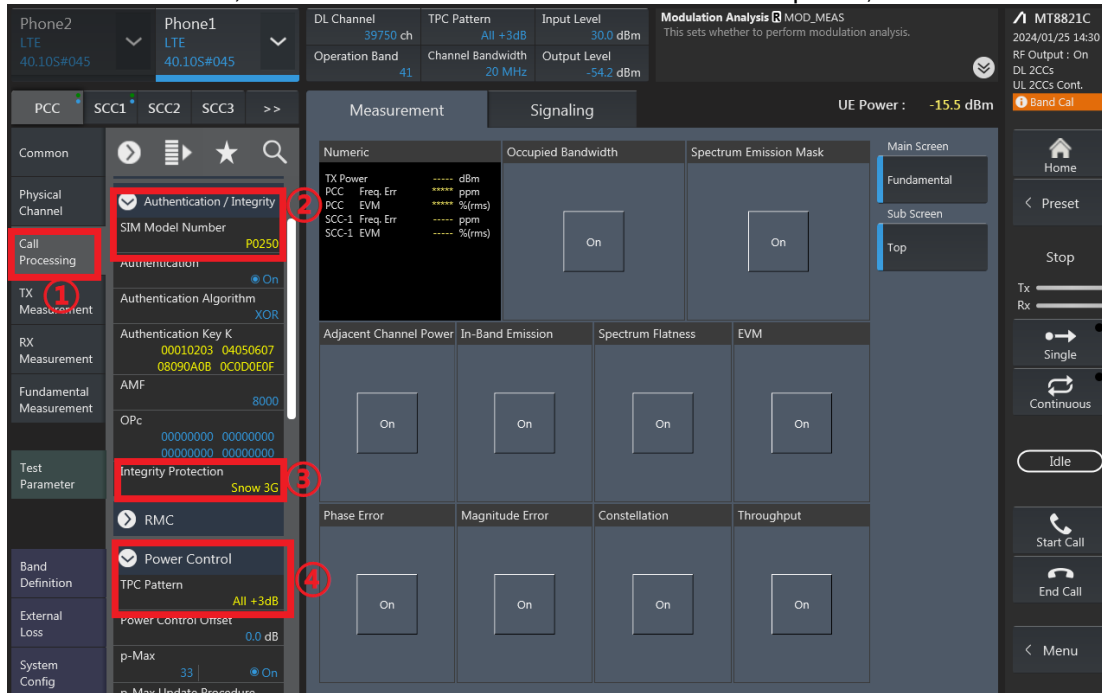
4. SCC parameter Settings: Select the SCC1 tab, Set operating band, BW, channel, and RB configurations for SCC1;



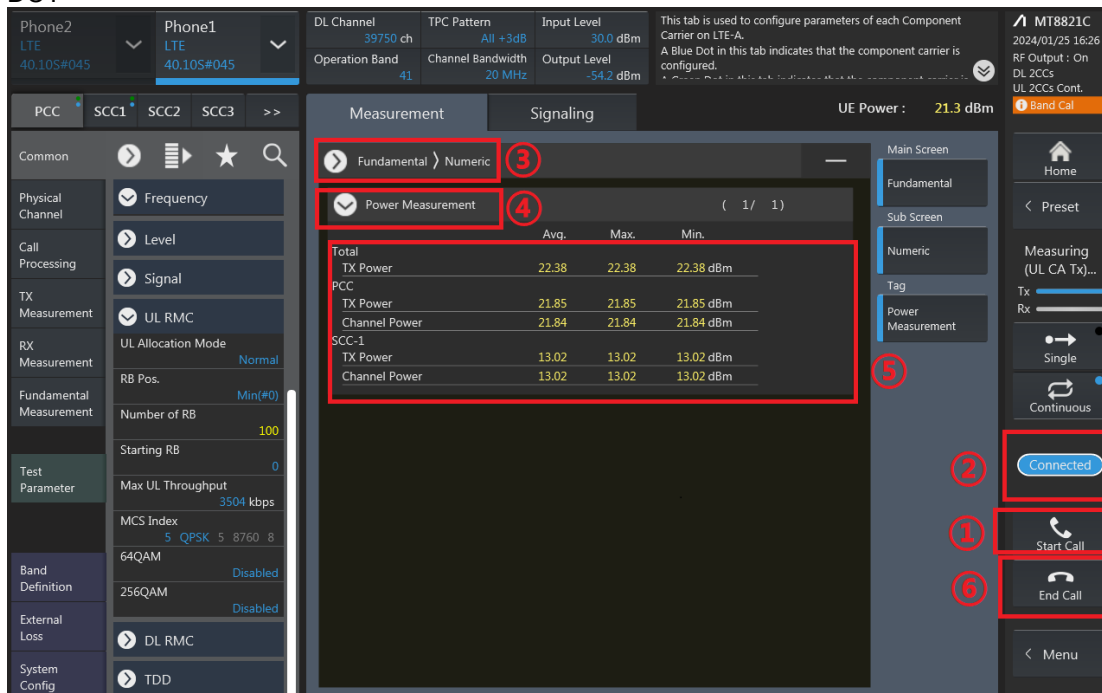
RB configurations (Number of RB / Starting RB) for SCC1;



5. Select the PCC tab, then set “SIM Model Number” and select max power;



6. Click the “Connect” button at the Right of the screen, if necessary, turn the Airplane mode on/off in the DUT



7. The inter-band ULCA test method is similar to intra-band ULCA, and DLCA test method is similar to intra-band ULCA too.

【CA_7C_Ant 2_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	24.41	25.50
21100	21298	QPSK	1	99	1	0	24.45	25.50
21350	21152	QPSK	1	0	1	99	24.39	25.50

【CA_7C_Ant 2_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	15.19	16.00
21100	21298	QPSK	1	99	1	0	15.21	16.00
21350	21152	QPSK	1	0	1	99	15.15	16.00

【CA_7C_Ant 2_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	15.51	16.50
21100	21298	QPSK	1	99	1	0	15.55	16.50
21350	21152	QPSK	1	0	1	99	15.45	16.50

【CA_7C_Ant 2_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	21.65	22.50
21100	21298	QPSK	1	99	1	0	21.75	22.50
21350	21152	QPSK	1	0	1	99	21.61	22.50

【CA_7C_Ant 2_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	15.19	16.00
21100	21298	QPSK	1	99	1	0	15.21	16.00
21350	21152	QPSK	1	0	1	99	15.15	16.00

【CA_7C_Ant 3_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	23.81	25.50
21100	21298	QPSK	1	99	1	0	23.89	25.50
21350	21152	QPSK	1	0	1	99	23.75	25.50

【CA_7C_Ant 3_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	19.51	21.00
21100	21298	QPSK	1	99	1	0	19.59	21.00
21350	21152	QPSK	1	0	1	99	19.53	21.00

【CA_7C_Ant 3_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	18.71	20.00
21100	21298	QPSK	1	99	1	0	18.75	20.00
21350	21152	QPSK	1	0	1	99	18.65	20.00

【CA_7C_Ant 3_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	23.81	25.50
21100	21298	QPSK	1	99	1	0	23.89	25.50
21350	21152	QPSK	1	0	1	99	23.75	25.50

【CA_7C_Ant 3_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	18.71	20.00
21100	21298	QPSK	1	99	1	0	18.75	20.00
21350	21152	QPSK	1	0	1	99	18.65	20.00

【CA_7C_Ant 4_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	24.05	25.70
21100	21298	QPSK	1	99	1	0	24.09	25.70
21350	21152	QPSK	1	0	1	99	24.01	25.70

【CA_7C_Ant 4_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	17.81	19.20
21100	21298	QPSK	1	99	1	0	17.85	19.20
21350	21152	QPSK	1	0	1	99	17.75	19.20

【CA_7C_Ant 4_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	17.81	19.20
21100	21298	QPSK	1	99	1	0	17.85	19.20
21350	21152	QPSK	1	0	1	99	17.75	19.20

【CA_7C_Ant 4_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	17.81	19.20
21100	21298	QPSK	1	99	1	0	17.85	19.20
21350	21152	QPSK	1	0	1	99	17.75	19.20

【CA_7C_Ant 4_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	17.81	19.20
21100	21298	QPSK	1	99	1	0	17.85	19.20
21350	21152	QPSK	1	0	1	99	17.75	19.20

【CA_7C_Ant 5_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	23.65	25.00
21100	21298	QPSK	1	99	1	0	23.69	25.00
21350	21152	QPSK	1	0	1	99	23.61	25.00

【CA_7C_Ant 5_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	23.65	25.00
21100	21298	QPSK	1	99	1	0	23.69	25.00
21350	21152	QPSK	1	0	1	99	23.61	25.00

【CA_7C_Ant 5_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	20.65	22.00
21100	21298	QPSK	1	99	1	0	20.79	22.00
21350	21152	QPSK	1	0	1	99	20.61	22.00

【CA_7C_Ant 5_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	20.65	22.00
21100	21298	QPSK	1	99	1	0	20.79	22.00
21350	21152	QPSK	1	0	1	99	20.61	22.00

【CA_7C_Ant 5_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
20850	21048	QPSK	1	99	1	0	20.65	22.00
21100	21298	QPSK	1	99	1	0	20.79	22.00
21350	21152	QPSK	1	0	1	99	20.61	22.00

【CA_38C_Ant 2_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	24.71	25.50
37901	38099	QPSK	1	99	1	0	24.73	25.50
38150	37952	QPSK	1	0	1	99	24.65	25.50

【CA_38C_Ant 2_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	17.25	19.00
37901	38099	QPSK	1	99	1	0	17.31	19.00
38150	37952	QPSK	1	0	1	99	17.21	19.00

【CA_38C_Ant 2_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	16.35	18.00
37901	38099	QPSK	1	99	1	0	16.43	18.00
38150	37952	QPSK	1	0	1	99	16.31	18.00

【CA_38C_Ant 2_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	24.71	25.50
37901	38099	QPSK	1	99	1	0	24.73	25.50
38150	37952	QPSK	1	0	1	99	24.65	25.50

【CA_38C_Ant 2_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	16.35	18.00
37901	38099	QPSK	1	99	1	0	16.43	18.00
38150	37952	QPSK	1	0	1	99	16.31	18.00

【CA_38C_Ant 3_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	24.00	25.50
37901	38099	QPSK	1	99	1	0	24.09	25.50
38150	37952	QPSK	1	0	1	99	24.01	25.50

【CA_38C_Ant 3_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	20.31	21.50
37901	38099	QPSK	1	99	1	0	20.35	21.50
38150	37952	QPSK	1	0	1	99	20.29	21.50

【CA_38C_Ant 3_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	21.05	22.50
37901	38099	QPSK	1	99	1	0	21.19	22.50
38150	37952	QPSK	1	0	1	99	21.03	22.50

【CA_38C_Ant 3_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	24.00	25.50
37901	38099	QPSK	1	99	1	0	24.09	25.50
38150	37952	QPSK	1	0	1	99	24.01	25.50

【CA_38C_Ant 3_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	20.31	21.50
37901	38099	QPSK	1	99	1	0	20.35	21.50
38150	37952	QPSK	1	0	1	99	20.29	21.50

【CA_38C_Ant 4_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	24.51	25.70
37901	38099	QPSK	1	99	1	0	24.59	25.70
38150	37952	QPSK	1	0	1	99	24.53	25.70

【CA_38C_Ant 4_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	19.59	20.70
37901	38099	QPSK	1	99	1	0	19.61	20.70
38150	37952	QPSK	1	0	1	99	19.51	20.70

【CA_38C_Ant 4_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	18.71	19.70
37901	38099	QPSK	1	99	1	0	18.75	19.70
38150	37952	QPSK	1	0	1	99	18.65	19.70

【CA_38C_Ant 4_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	18.71	19.70
37901	38099	QPSK	1	99	1	0	18.75	19.70
38150	37952	QPSK	1	0	1	99	18.65	19.70

【CA_38C_Ant 4_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	18.71	19.70
37901	38099	QPSK	1	99	1	0	18.75	19.70
38150	37952	QPSK	1	0	1	99	18.65	19.70

【CA_38C_Ant 5_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	23.81	25.00
37901	38099	QPSK	1	99	1	0	23.89	25.00
38150	37952	QPSK	1	0	1	99	23.75	25.00

【CA_38C_Ant 5_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	23.81	25.00
37901	38099	QPSK	1	99	1	0	23.89	25.00
38150	37952	QPSK	1	0	1	99	23.75	25.00

【CA_38C_Ant 5_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	20.81	22.00
37901	38099	QPSK	1	99	1	0	20.89	22.00
38150	37952	QPSK	1	0	1	99	20.75	22.00

【CA_38C_Ant 5_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	20.81	22.00
37901	38099	QPSK	1	99	1	0	20.89	22.00
38150	37952	QPSK	1	0	1	99	20.75	22.00

【CA_38C_Ant 5_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
37850	38048	QPSK	1	99	1	0	20.81	22.00
37901	38099	QPSK	1	99	1	0	20.89	22.00
38150	37952	QPSK	1	0	1	99	20.75	22.00

【CA_41C_Ant 2_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	24.83	25.50
40185	40383	QPSK	1	99	1	0	24.89	25.50
40620	40818	QPSK	1	99	1	0	24.91	25.50
41055	41253	QPSK	1	99	1	0	24.75	25.50
41490	41292	QPSK	1	0	1	99	24.71	25.50

【CA_41C_Ant 2_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	18.41	19.00
40185	40383	QPSK	1	99	1	0	18.35	19.00
40620	40818	QPSK	1	99	1	0	18.43	19.00
41055	41253	QPSK	1	99	1	0	18.31	19.00
41490	41292	QPSK	1	0	1	99	18.35	19.00

【CA_41C_Ant 2_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	16.45	18.00
40185	40383	QPSK	1	99	1	0	16.41	18.00
40620	40818	QPSK	1	99	1	0	16.51	18.00
41055	41253	QPSK	1	99	1	0	16.43	18.00
41490	41292	QPSK	1	0	1	99	16.39	18.00

【CA_41C_Ant 2_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	22.81	23.50
40185	40383	QPSK	1	99	1	0	22.75	23.50
40620	40818	QPSK	1	99	1	0	22.89	23.50
41055	41253	QPSK	1	99	1	0	22.76	23.50
41490	41292	QPSK	1	0	1	99	22.71	23.50

【CA_41C_Ant 2_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	16.45	18.00
40185	40383	QPSK	1	99	1	0	16.41	18.00
40620	40818	QPSK	1	99	1	0	16.51	18.00
41055	41253	QPSK	1	99	1	0	16.43	18.00
41490	41292	QPSK	1	0	1	99	16.39	18.00

【CA_41C_Ant 3_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	24.01	25.50
40185	40383	QPSK	1	99	1	0	24.03	25.50
40620	40818	QPSK	1	99	1	0	24.09	25.50
41055	41253	QPSK	1	99	1	0	24.05	25.50
41490	41292	QPSK	1	0	1	99	24.00	25.50

【CA_41C_Ant 3_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	20.41	21.50
40185	40383	QPSK	1	99	1	0	20.35	21.50
40620	40818	QPSK	1	99	1	0	20.45	21.50
41055	41253	QPSK	1	99	1	0	20.31	21.50
41490	41292	QPSK	1	0	1	99	20.35	21.50

【CA_41C_Ant 3_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	21.09	22.50
40185	40383	QPSK	1	99	1	0	21.13	22.50
40620	40818	QPSK	1	99	1	0	21.25	22.50
41055	41253	QPSK	1	99	1	0	21.12	22.50
41490	41292	QPSK	1	0	1	99	21.11	22.50

【CA_41C_Ant 3_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	24.01	25.50
40185	40383	QPSK	1	99	1	0	24.03	25.50
40620	40818	QPSK	1	99	1	0	24.09	25.50
41055	41253	QPSK	1	99	1	0	24.05	25.50
41490	41292	QPSK	1	0	1	99	24.00	25.50

【CA_41C_Ant 3_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	20.41	21.50
40185	40383	QPSK	1	99	1	0	20.35	21.50
40620	40818	QPSK	1	99	1	0	20.45	21.50
41055	41253	QPSK	1	99	1	0	20.31	21.50
41490	41292	QPSK	1	0	1	99	20.35	21.50

【CA_41C_Ant 4_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	24.51	25.70
40185	40383	QPSK	1	99	1	0	24.49	25.70
40620	40818	QPSK	1	99	1	0	24.59	25.70
41055	41253	QPSK	1	99	1	0	24.53	25.70
41490	41292	QPSK	1	0	1	99	24.51	25.70

【CA_41C_Ant 4_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	19.71	20.70
40185	40383	QPSK	1	99	1	0	19.69	20.70
40620	40818	QPSK	1	99	1	0	19.75	20.70
41055	41253	QPSK	1	99	1	0	19.65	20.70
41490	41292	QPSK	1	0	1	99	19.61	20.70

【CA_41C_Ant 4_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	18.81	19.70
40185	40383	QPSK	1	99	1	0	18.72	19.70
40620	40818	QPSK	1	99	1	0	18.89	19.70
41055	41253	QPSK	1	99	1	0	18.73	19.70
41490	41292	QPSK	1	0	1	99	18.71	19.70

【CA_41C_Ant 4_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	18.81	19.70
40185	40383	QPSK	1	99	1	0	18.72	19.70
40620	40818	QPSK	1	99	1	0	18.89	19.70
41055	41253	QPSK	1	99	1	0	18.73	19.70
41490	41292	QPSK	1	0	1	99	18.71	19.70

【CA_41C_Ant 4_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	18.81	19.70
40185	40383	QPSK	1	99	1	0	18.72	19.70
40620	40818	QPSK	1	99	1	0	18.89	19.70
41055	41253	QPSK	1	99	1	0	18.73	19.70
41490	41292	QPSK	1	0	1	99	18.71	19.70

【CA_41C_Ant 5_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	23.87	25.00
40185	40383	QPSK	1	99	1	0	23.81	25.00
40620	40818	QPSK	1	99	1	0	23.89	25.00
41055	41253	QPSK	1	99	1	0	23.75	25.00
41490	41292	QPSK	1	0	1	99	23.71	25.00

【CA_41C_Ant 5_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	23.87	25.00
40185	40383	QPSK	1	99	1	0	23.81	25.00
40620	40818	QPSK	1	99	1	0	23.89	25.00
41055	41253	QPSK	1	99	1	0	23.75	25.00
41490	41292	QPSK	1	0	1	99	23.71	25.00

【CA_41C_Ant 5_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	21.01	22.00
40185	40383	QPSK	1	99	1	0	20.98	22.00
40620	40818	QPSK	1	99	1	0	21.03	22.00
41055	41253	QPSK	1	99	1	0	20.91	22.00
41490	41292	QPSK	1	0	1	99	20.99	22.00

【CA_41C_Ant 5_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	21.01	22.00
40185	40383	QPSK	1	99	1	0	20.98	22.00
40620	40818	QPSK	1	99	1	0	21.03	22.00
41055	41253	QPSK	1	99	1	0	20.91	22.00
41490	41292	QPSK	1	0	1	99	20.99	22.00

【CA_41C_Ant 5_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
39750	39948	QPSK	1	99	1	0	21.01	22.00
40185	40383	QPSK	1	99	1	0	20.98	22.00
40620	40818	QPSK	1	99	1	0	21.03	22.00
41055	41253	QPSK	1	99	1	0	20.91	22.00
41490	41292	QPSK	1	0	1	99	20.99	22.00

【CA_42C_Ant 1_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	22.21	23.50
42590	42788	QPSK	1	99	1	0	22.25	23.50
42990	42792	QPSK	1	0	1	99	22.19	23.50

【CA_42C_Ant 1_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	17.35	18.50
42590	42788	QPSK	1	99	1	0	17.39	18.50
42990	42792	QPSK	1	0	1	99	17.31	18.50

【CA_42C_Ant 1_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	16.61	18.00
42590	42788	QPSK	1	99	1	0	16.68	18.00
42990	42792	QPSK	1	0	1	99	16.63	18.00

【CA_42C_Ant 1_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	16.61	18.00
42590	42788	QPSK	1	99	1	0	16.68	18.00
42990	42792	QPSK	1	0	1	99	16.63	18.00

【CA_42C_Ant 1_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	16.61	18.00
42590	42788	QPSK	1	99	1	0	16.68	18.00
42990	42792	QPSK	1	0	1	99	16.63	18.00

【CA_42C_Ant 2_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	24.31	25.50
42590	42788	QPSK	1	99	1	0	24.35	25.50
42990	42792	QPSK	1	0	1	99	24.25	25.50

【CA_42C_Ant 2_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	16.98	18.00
42590	42788	QPSK	1	99	1	0	17.01	18.00
42990	42792	QPSK	1	0	1	99	16.91	18.00

【CA_42C_Ant 2_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	19.53	20.50
42590	42788	QPSK	1	99	1	0	19.59	20.50
42990	42792	QPSK	1	0	1	99	19.51	20.50

【CA_42C_Ant 2_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	23.51	24.50
42590	42788	QPSK	1	99	1	0	23.55	24.50
42990	42792	QPSK	1	0	1	99	23.45	24.50

【CA_42C_Ant 2_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	16.98	18.00
42590	42788	QPSK	1	99	1	0	17.01	18.00
42990	42792	QPSK	1	0	1	99	16.91	18.00

【CA_42C_Ant 3_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	23.61	25.50
42590	42788	QPSK	1	99	1	0	23.68	25.50
42990	42792	QPSK	1	0	1	99	23.59	25.50

【CA_42C_Ant 3_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	23.61	25.50
42590	42788	QPSK	1	99	1	0	23.68	25.50
42990	42792	QPSK	1	0	1	99	23.59	25.50

【CA_42C_Ant 3_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	23.61	25.50
42590	42788	QPSK	1	99	1	0	23.68	25.50
42990	42792	QPSK	1	0	1	99	23.59	25.50

【CA_42C_Ant 3_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	23.61	25.50
42590	42788	QPSK	1	99	1	0	23.68	25.50
42990	42792	QPSK	1	0	1	99	23.59	25.50

【CA_42C_Ant 3_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	23.61	25.50
42590	42788	QPSK	1	99	1	0	23.68	25.50
42990	42792	QPSK	1	0	1	99	23.59	25.50

【CA_42C_Ant 6_Default (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	22.41	23.50
42590	42788	QPSK	1	99	1	0	22.45	23.50
42990	42792	QPSK	1	0	1	99	22.39	23.50

【CA_42C_Ant 6_ECI 1 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	22.41	23.50
42590	42788	QPSK	1	99	1	0	22.45	23.50
42990	42792	QPSK	1	0	1	99	22.39	23.50

【CA_42C_Ant 6_ECI 3 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	22.41	23.50
42590	42788	QPSK	1	99	1	0	22.45	23.50
42990	42792	QPSK	1	0	1	99	22.39	23.50

【CA_42C_Ant 6_ECI 4 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	22.41	23.50
42590	42788	QPSK	1	99	1	0	22.45	23.50
42990	42792	QPSK	1	0	1	99	22.39	23.50

【CA_42C_Ant 6_ECI 5 (Main PA)】

Combination 20MHz+20MHz (100RB+100RB)								
PCC Channel	SCC Channel	Modulation	PCC		SCC		Measured Power (dBm)	Tune up Power (dBm)
			RB Size	RB Offset	RB Size	RB Offset		
42190	42388	QPSK	1	99	1	0	22.41	23.50
42590	42788	QPSK	1	99	1	0	22.45	23.50
42990	42792	QPSK	1	0	1	99	22.39	23.50