



Band II  
 WCDMA Type: FDD  
 Channel 9538  
 Frequency 1907.60 MHz  
 Static Count 25  
 Max. DPDCH Supported 1

Type	Pattern Type	DCH Settings		BS Signal Settings									
		AMR Codec Modes	Signalling RAB: SRB Cell DCH (kbps)	TPC (Transmit Power Control) Bits Pattern Config									
				All 1	SP+A 1s	SP+As 0s	Continuous	Continuous	Single Pattern + Alternating		Single Pattern + All 1		
DPCCCH+ DPDCH	Pattern	12.2 kbps	1.7	26.26	26.36	26.17	24.90	21.04	24.87	26.23	24.94	24.67	
	UE Power (Peak)			22.95	22.93	22.92	21.25	19.17	21.35	22.90	21.53	21.17	
	UE Power (RMS)			2.5	25.74	25.07	25.04	25.51	25.74	25.77	25.75	25.76	25.51
	UE Power (Peak)				22.93	21.62	21.58	22.09	22.90	22.92	22.89	22.94	22.26
	UE Power (RMS)			3.4	26.23	26.21	26.23	24.77	23.76	23.75	23.74	23.74	23.74
	UE Power (Peak)				22.90	22.89	22.89	21.29	20.25	20.27	20.24	20.25	20.22
	UE Power (RMS)			13.6	26.17	26.15	26.26	25.46	23.30	24.43	24.39	24.44	23.94
	UE Power (Peak)				22.87	22.89	22.87	22.00	19.87	20.92	20.91	20.90	20.43
	UE Power (RMS)												

  

Type	Pattern Type	DCH Settings		BS Signal Settings									
		AMR Codec Modes	Signalling RAB: SRB Cell DCH (kbps)	TPC (Transmit Power Control) Bits Pattern Config									
				All 1	SP+A 1s	SP+As 0s	Continuous	Continuous	Single Pattern + Alternating		Single Pattern + All 1		
DPCCCH+ DPDCH	Pattern	5.9 kbps	1.7	25.78	24.74	24.73	24.55	24.00	23.39	23.35	23.44	22.94	
	UE Power (Peak)			22.89	21.69	21.51	21.10	20.40	19.90	19.85	20.00	19.55	
	UE Power (RMS)			2.5	25.79	25.78	25.78	25.76	25.81	25.75	25.84	25.77	24.00
	UE Power (Peak)				22.92	22.87	22.90	22.91	22.92	22.88	22.88	22.90	20.58
	UE Power (RMS)			3.4	25.76	25.73	23.09	23.72	21.71	25.74	25.77	25.77	24.12
	UE Power (Peak)				22.91	22.93	19.62	20.12	18.31	22.86	22.93	22.92	20.60
	UE Power (RMS)			13.6	25.72	24.77	24.82	21.70	22.61	25.69	25.68	25.68	23.90
	UE Power (Peak)				22.82	21.60	21.49	18.29	18.98	22.80	22.81	22.74	20.80
	UE Power (RMS)												

The screenshot displays the WCDMA Power Analysis software interface. It shows two channels (Ch. 1 and Ch. 2) with various power metrics and a TPC Pattern Setup window.

**Channel 1 Summary:**

- Max Level: Auto, Low noise, Freq Offset: +0.000 kHz, Chan/Freq: 9538 / 1907.6 MHz
- Current Power: 25.74 dBm
- Average Power: 25.78 dBm
- Maximum Power: 25.93 dBm
- Minimum Power: 22.78 dBm
- Statistic Count: 50
- Out of Tolerance: 0.00%

**Channel 2 Summary:**

- Max Level: +0.0 dBm, Low noise, Freq Offset: +0.000 kHz, Chan/Freq: 9538 / 1907.6 MHz
- Step Size: 1 dB, TPC Pattern: Setup 1, Ref. Lev. Switch: Auto
- Power Data Table (Absolute):

Step	0_7	8_15	16_23	24_31	32_39	40_47	48_55	56_63	64_71	72_79	80_87	88_95	96_99
Power (dBm)	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9
Power (dBm)	22.8	22.8	22.8	22.8	22.8	22.7	22.7	22.8	22.7	22.8	22.7	22.8	22.7
Power (dBm)	22.7	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.8	22.8	22.8	22.8	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.7	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.8	22.8	22.8	22.8	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.7	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.7	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.7	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7
Power (dBm)	22.7	22.7	22.7	22.7	22.7	22.7	22.8	22.8	22.8	22.8	22.8	22.8	22.7

**TPC Pattern Setup:** Setup 1, Type: All 1, Max. Acc. Error: Index