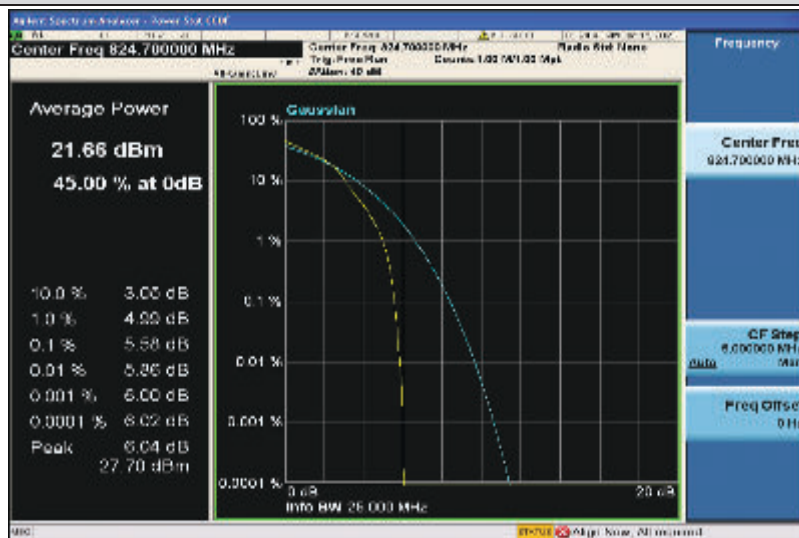
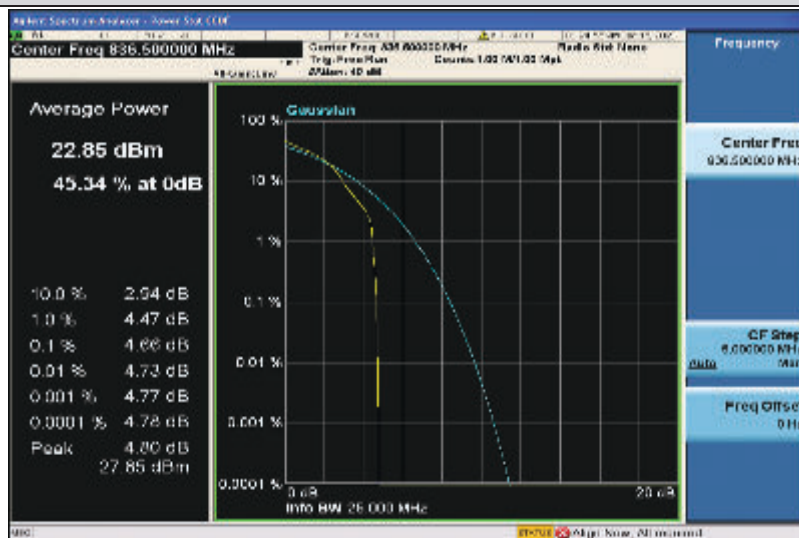


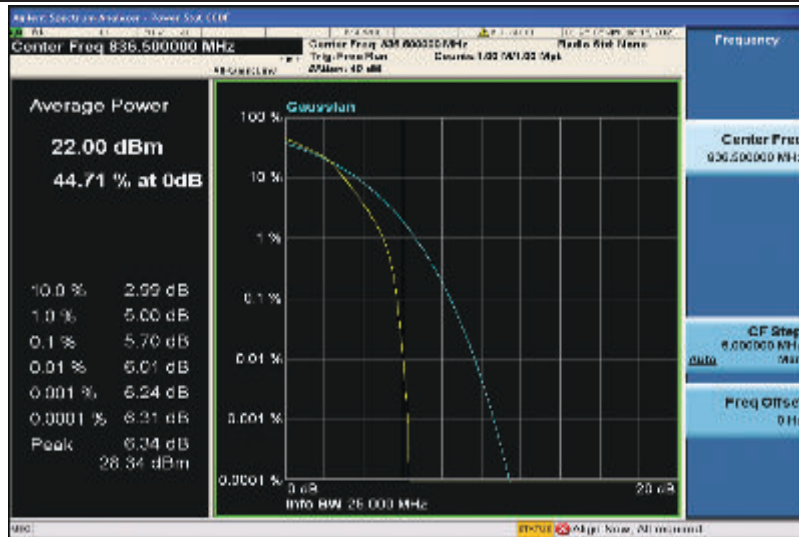
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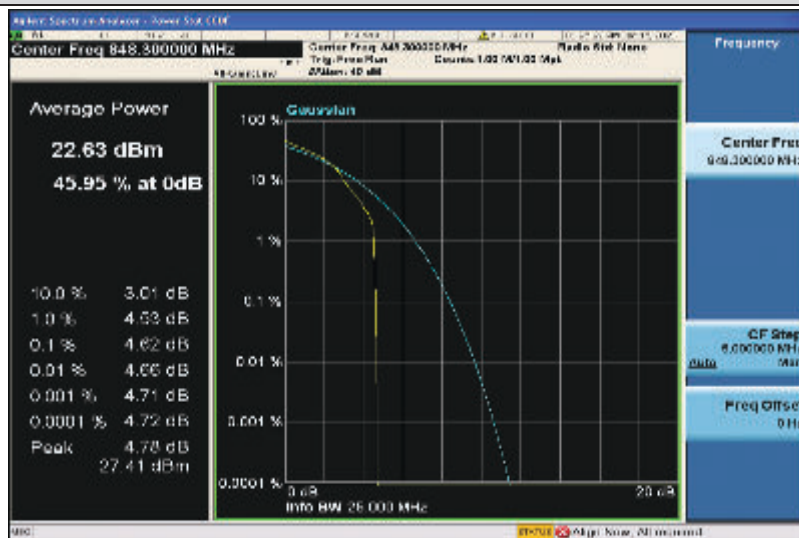
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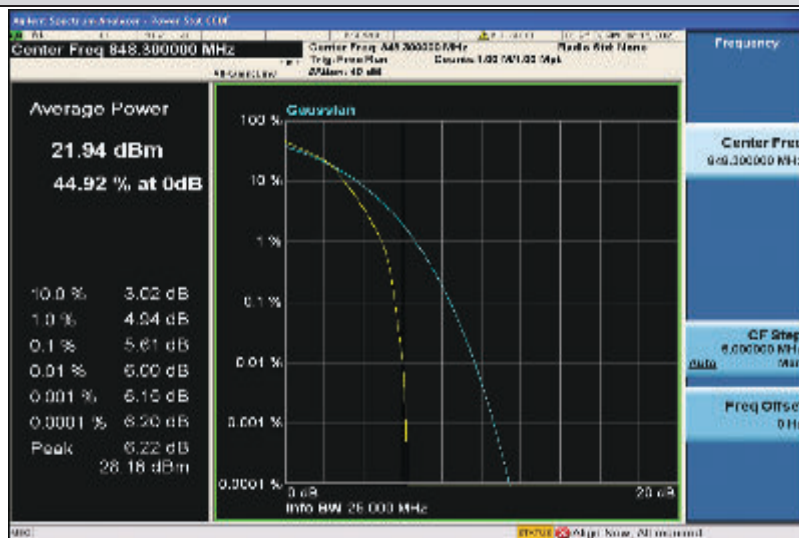
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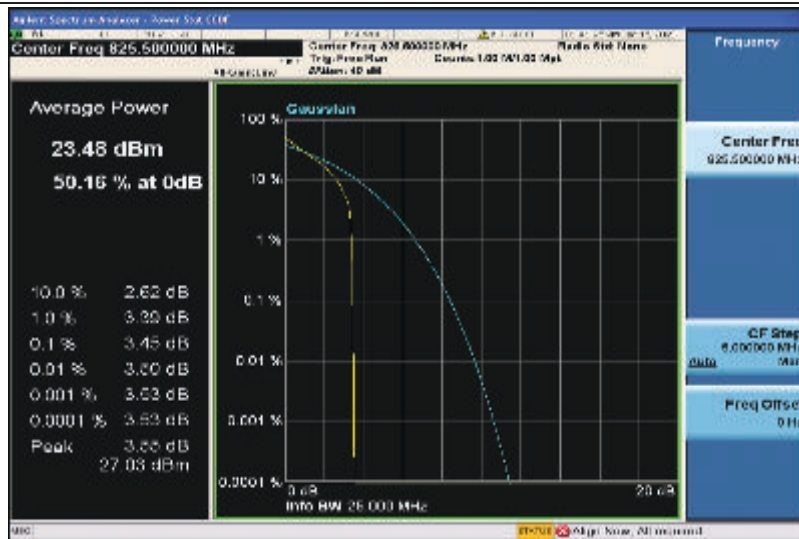
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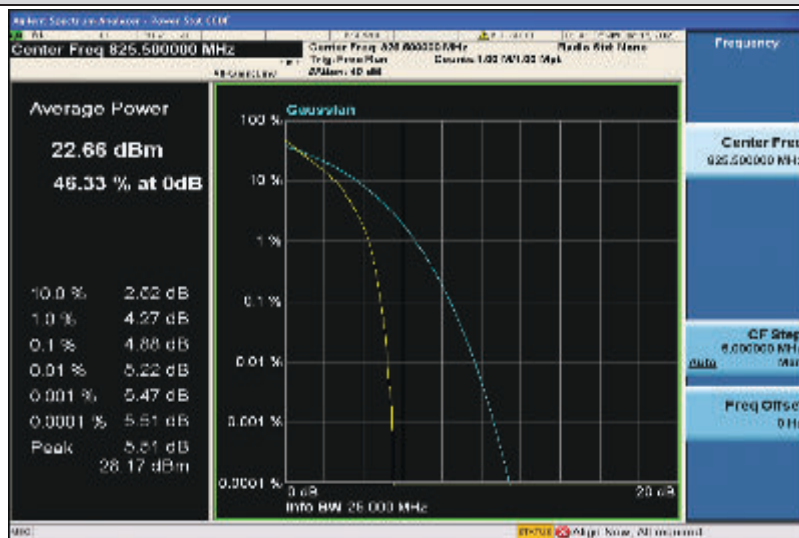
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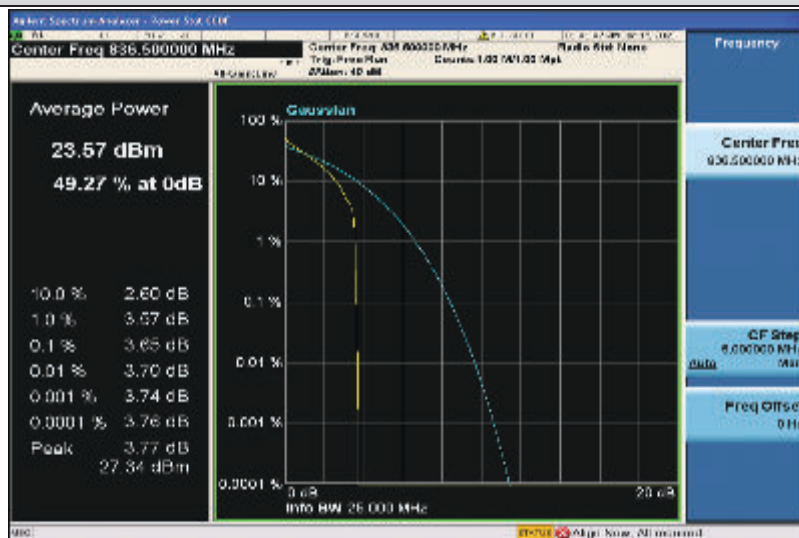
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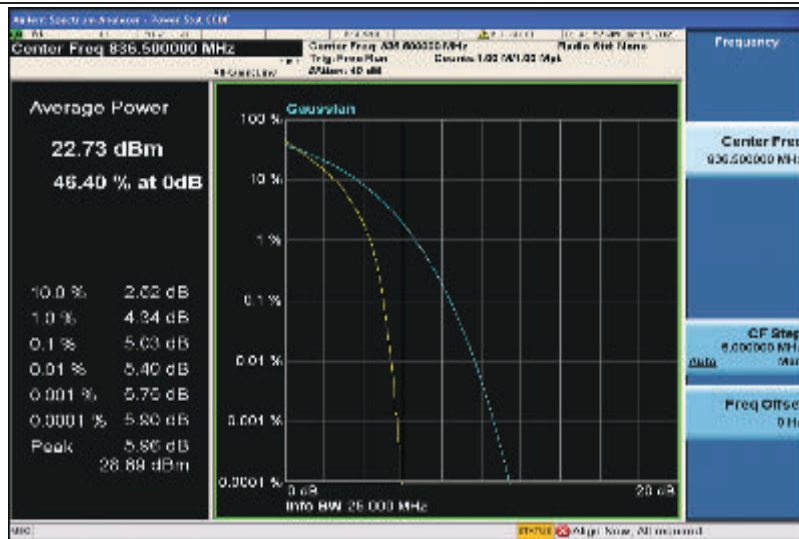
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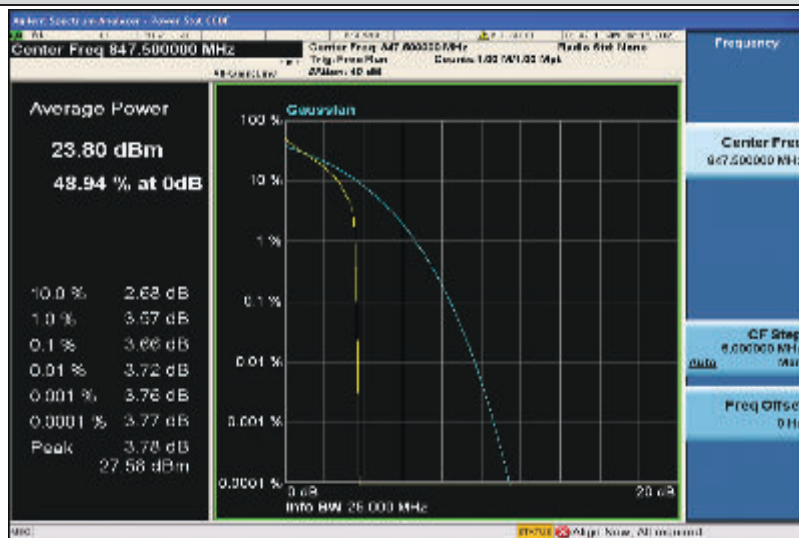
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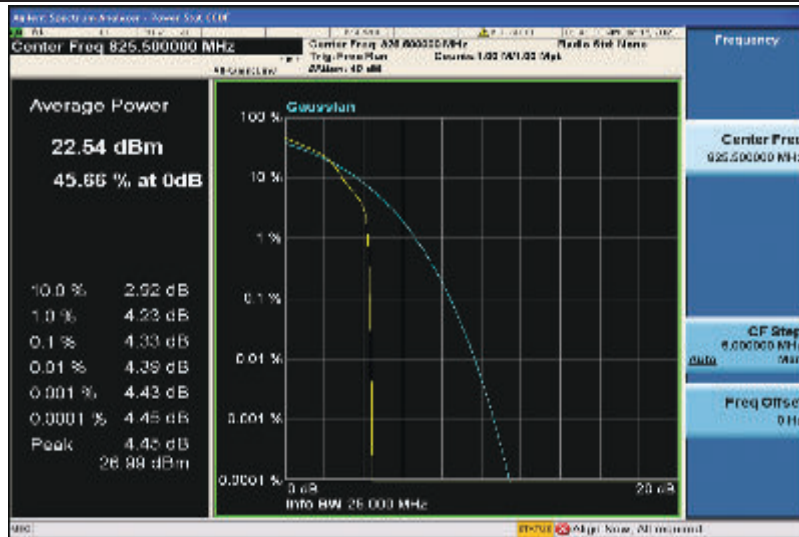
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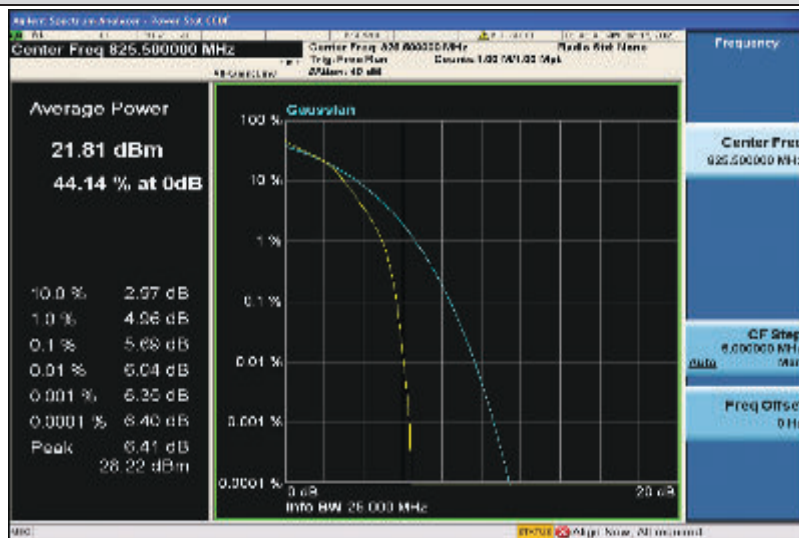
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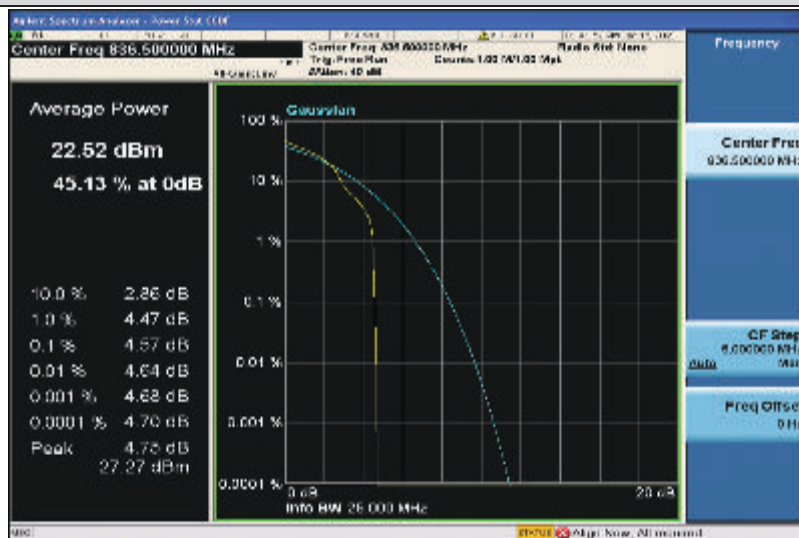
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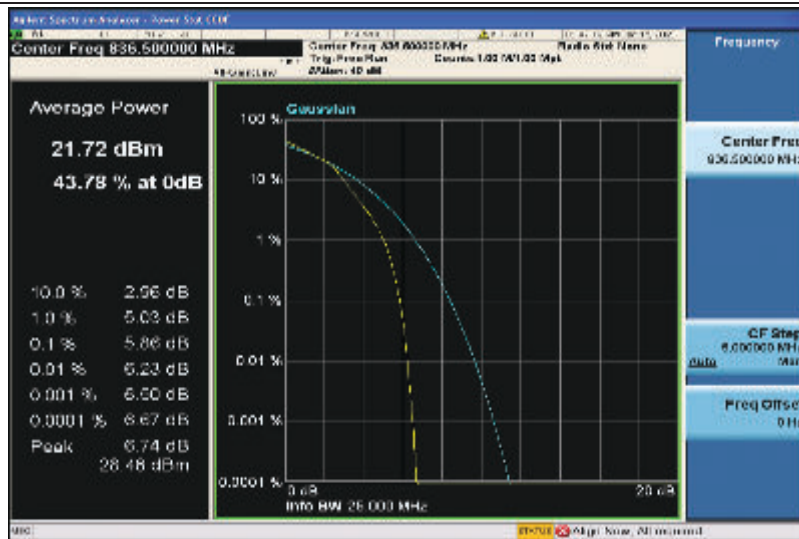
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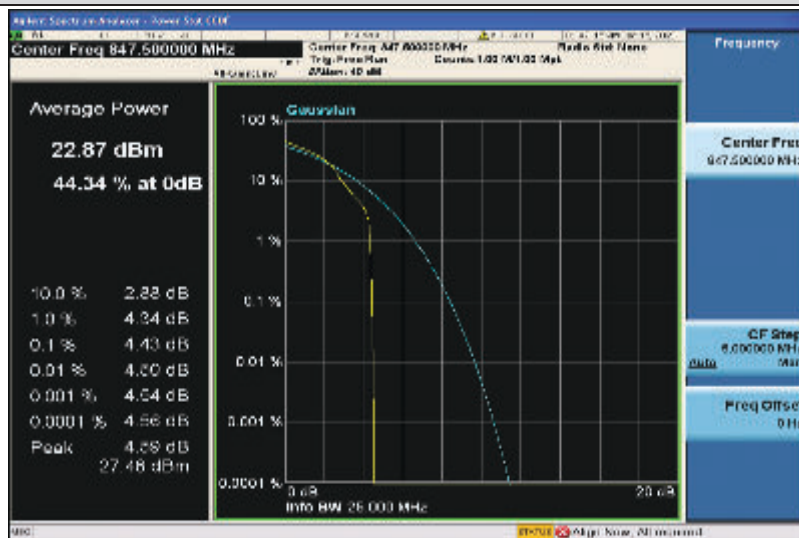
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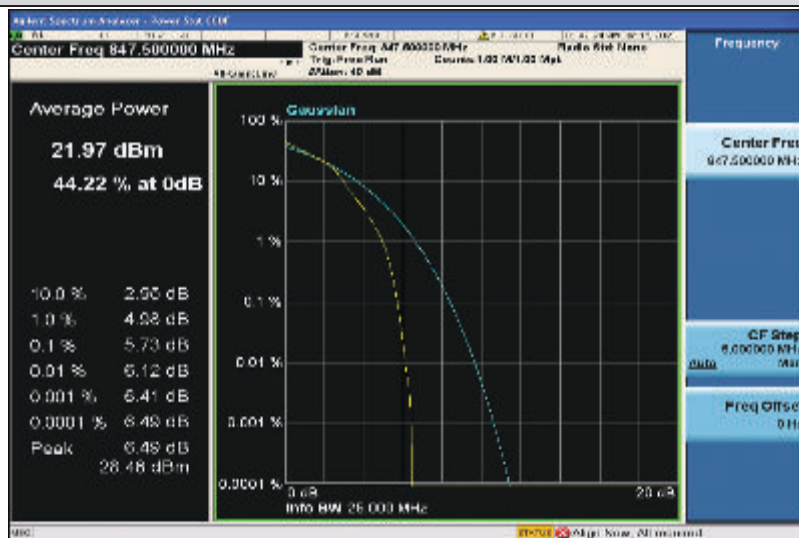
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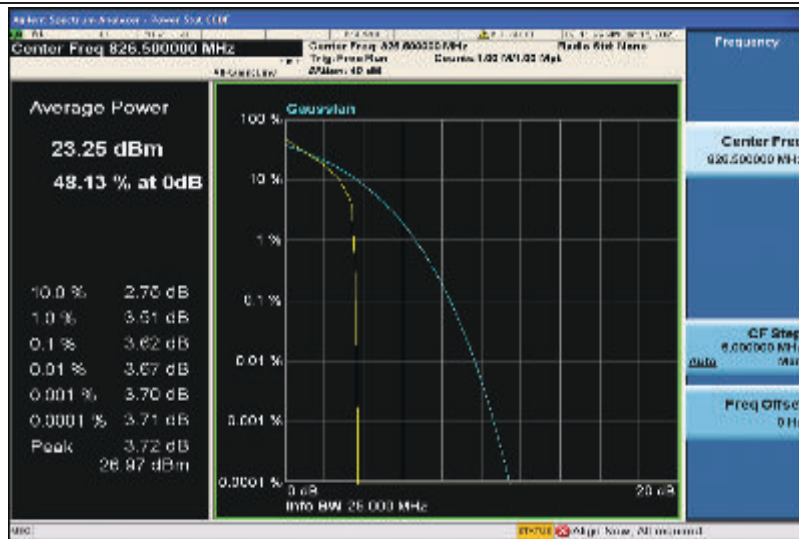
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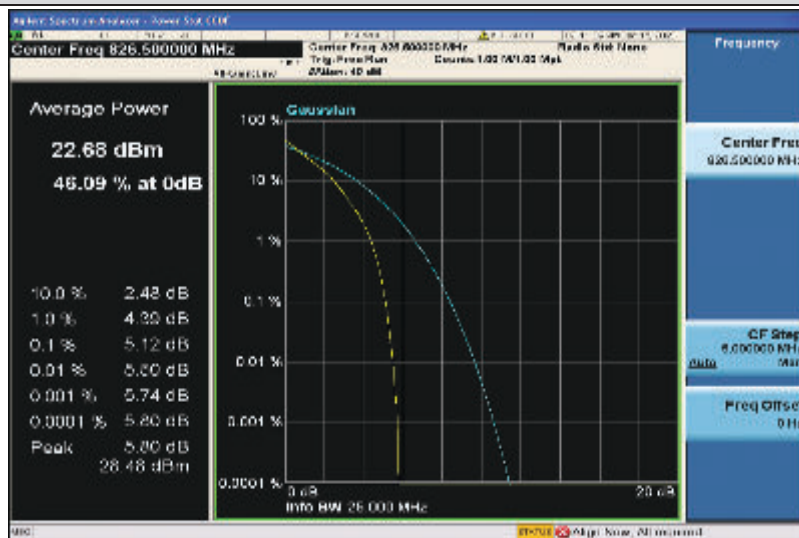
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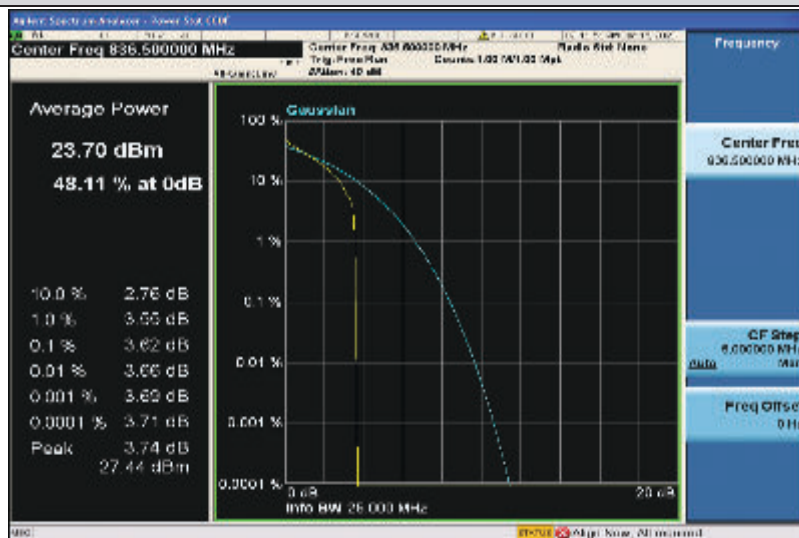
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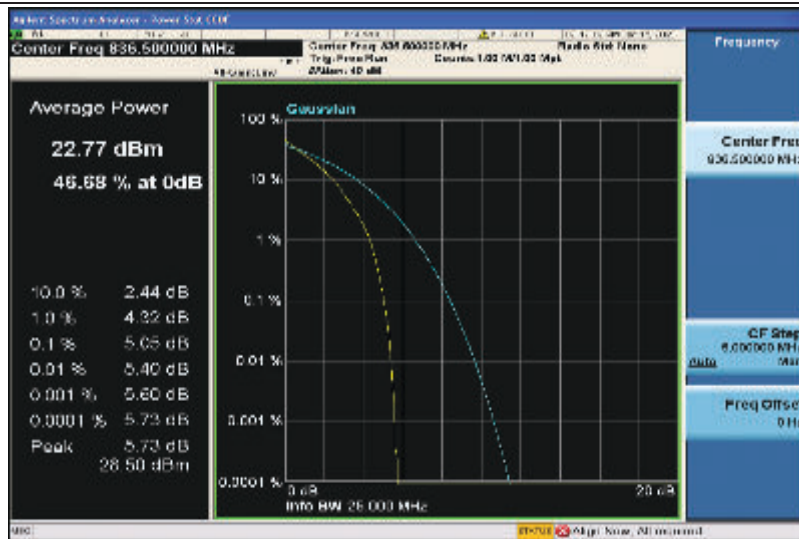
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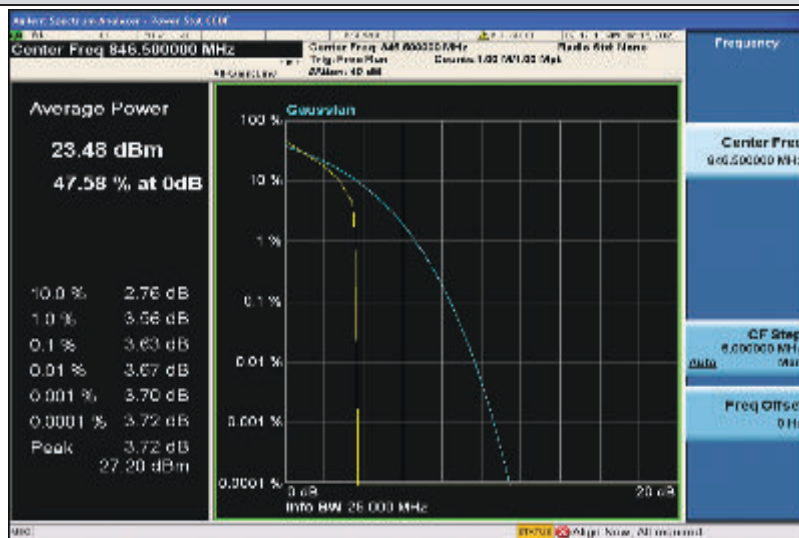
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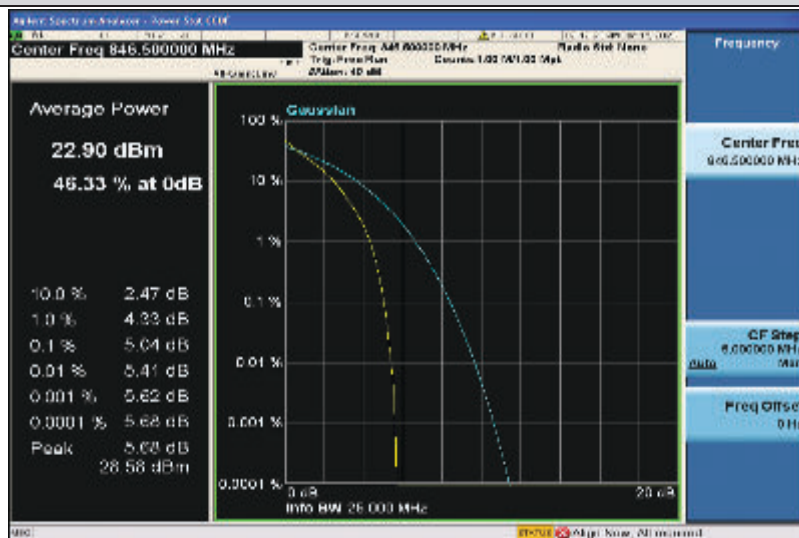
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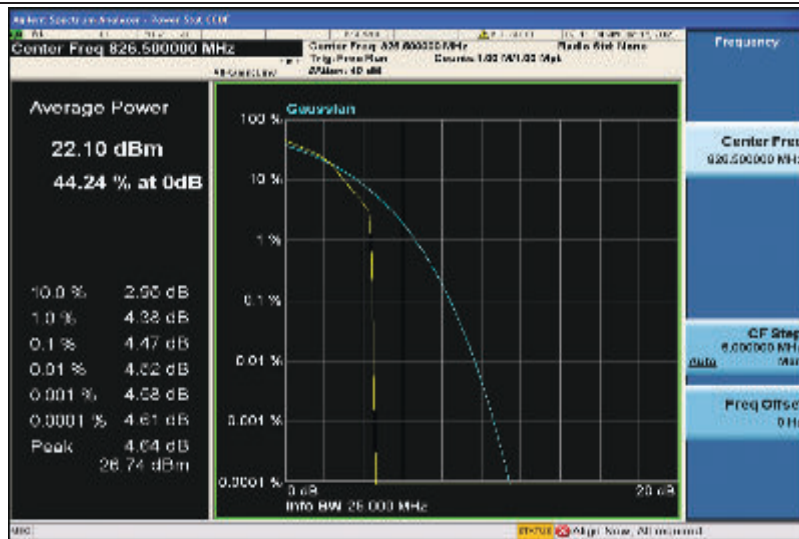


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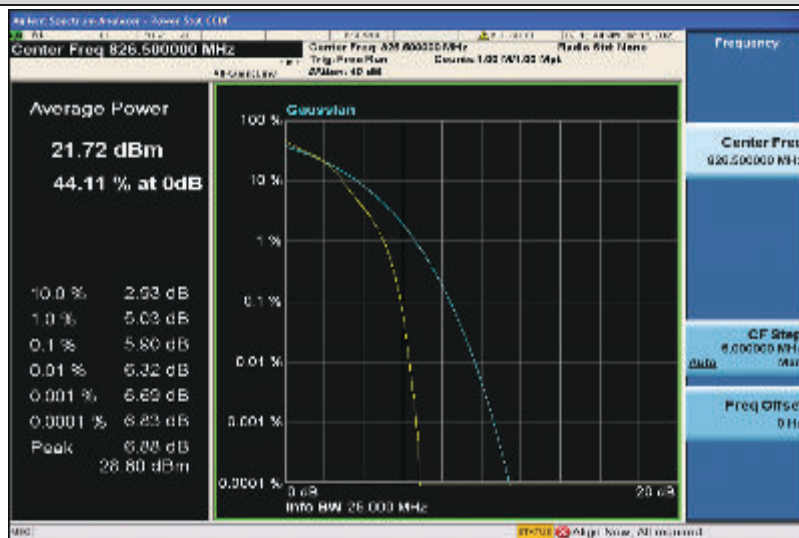


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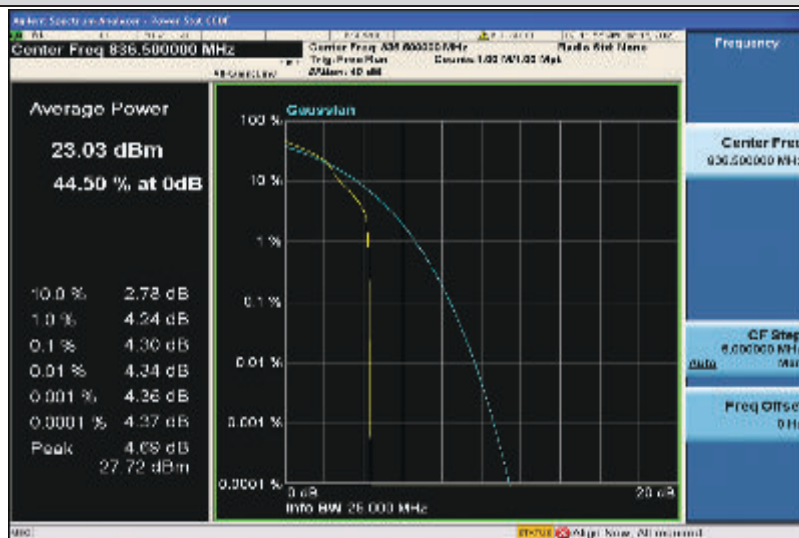




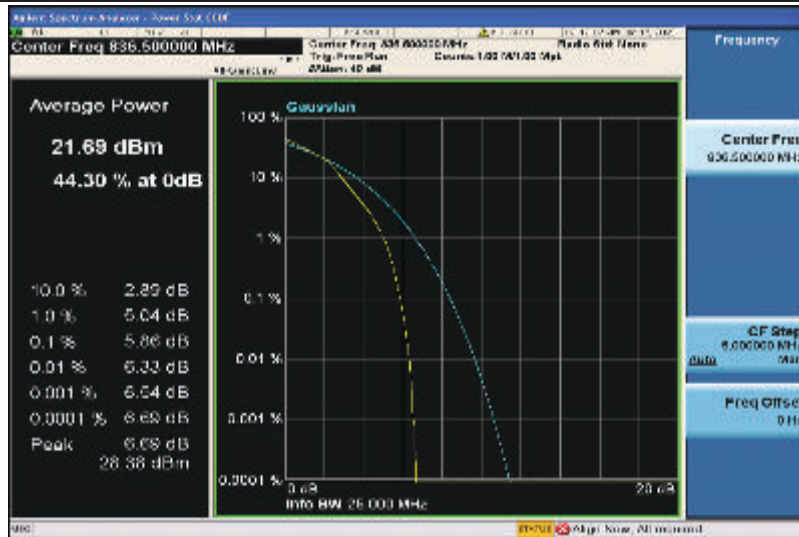
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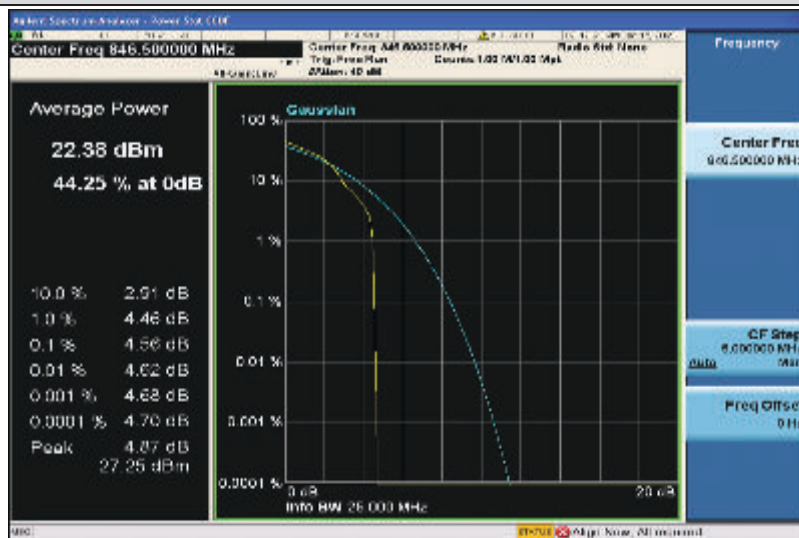
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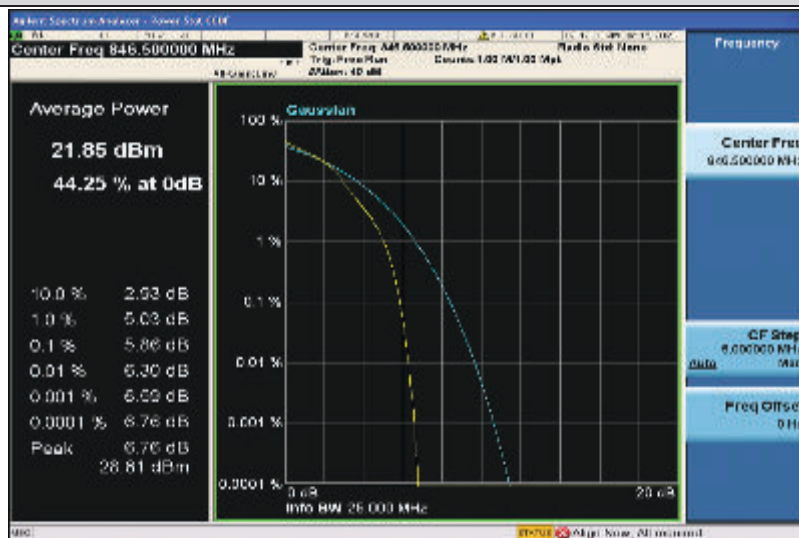
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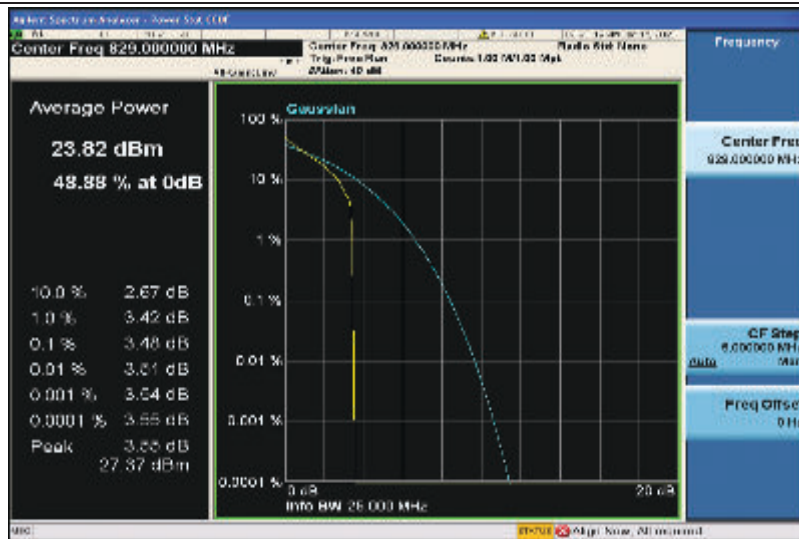
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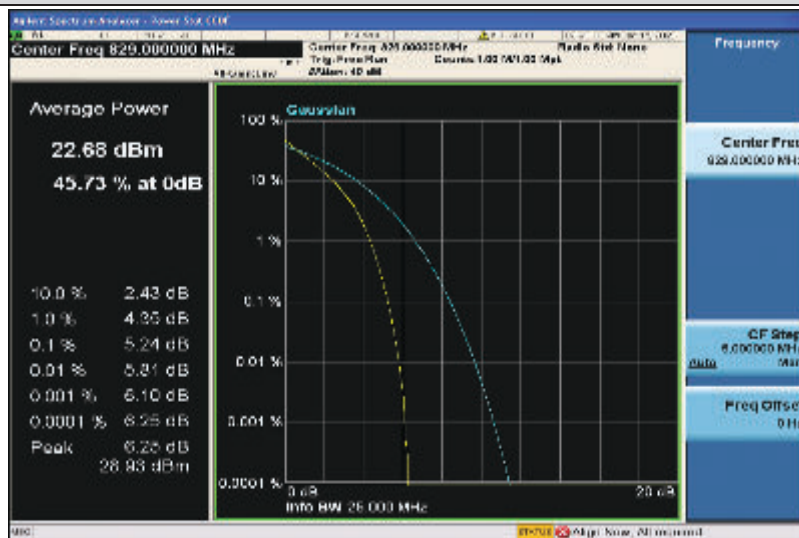
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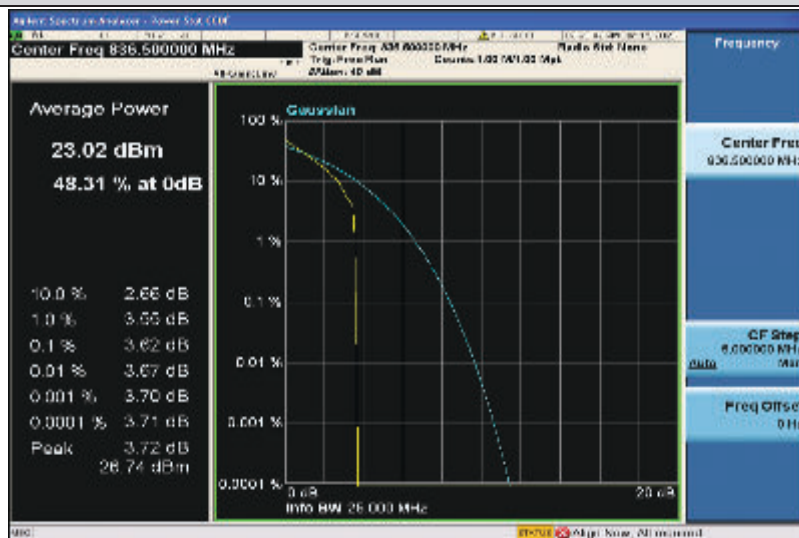
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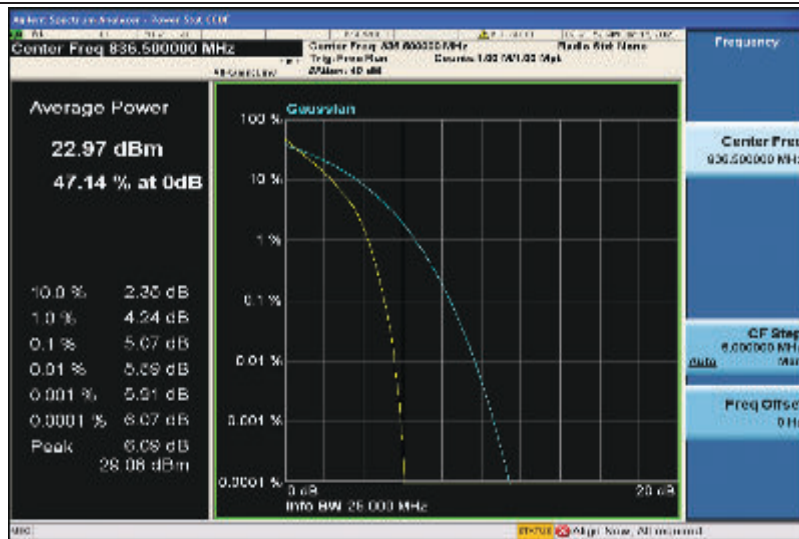
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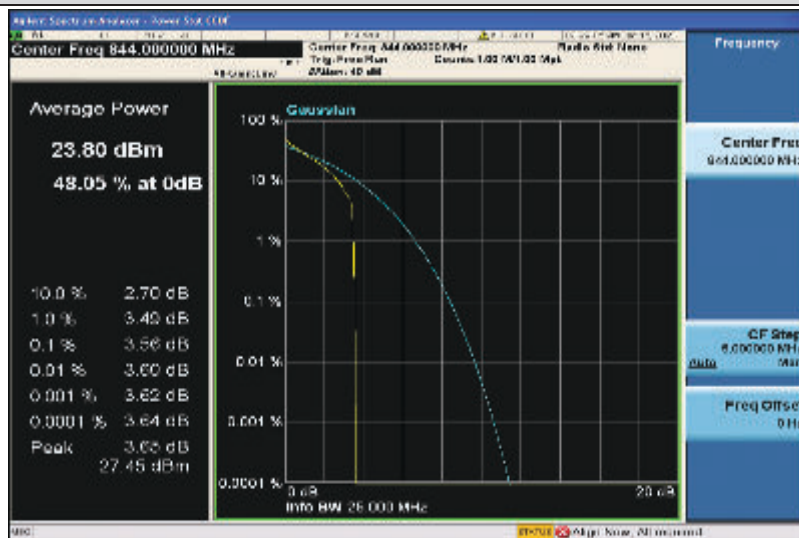
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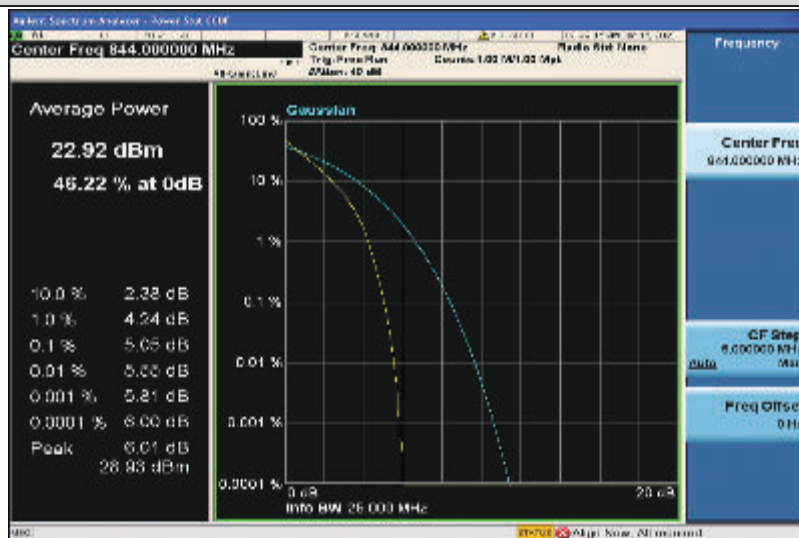
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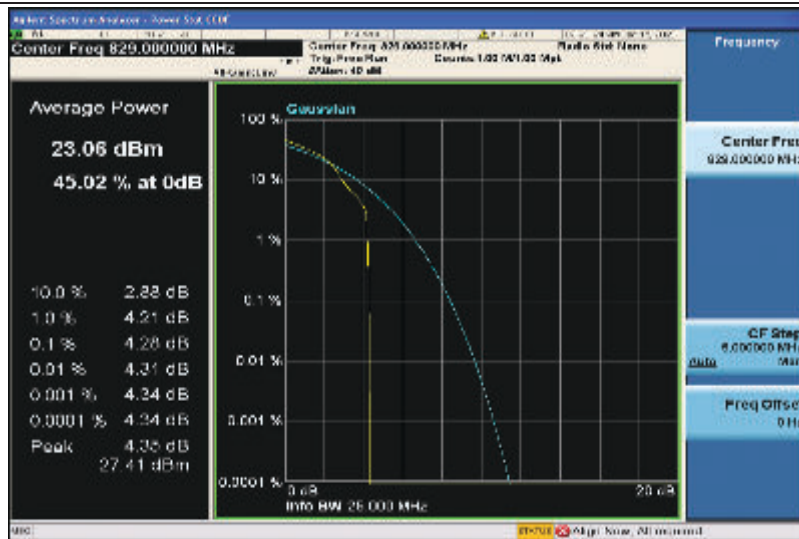
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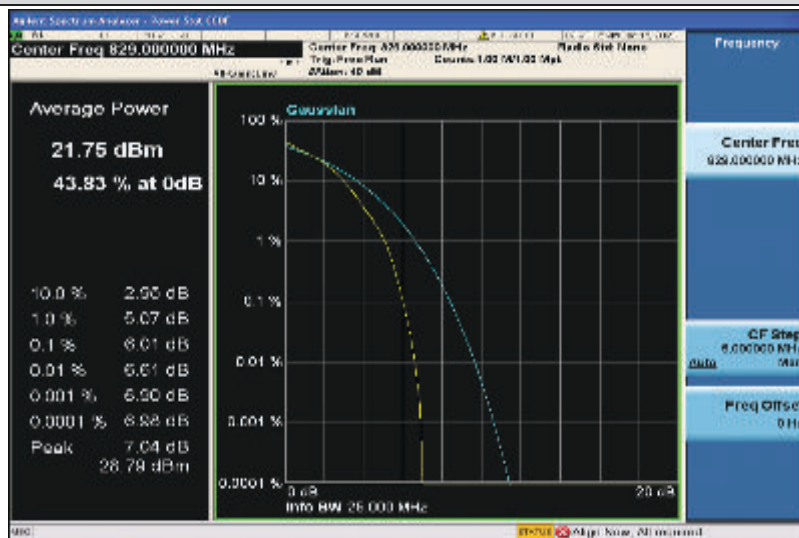
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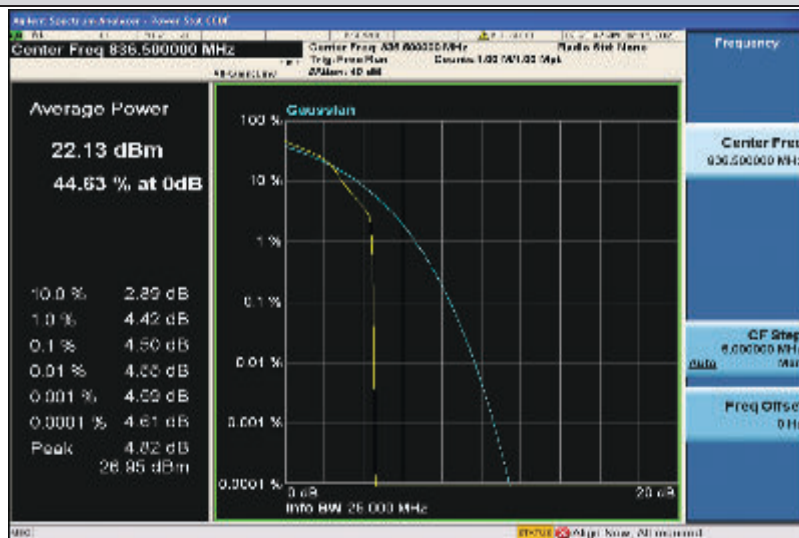
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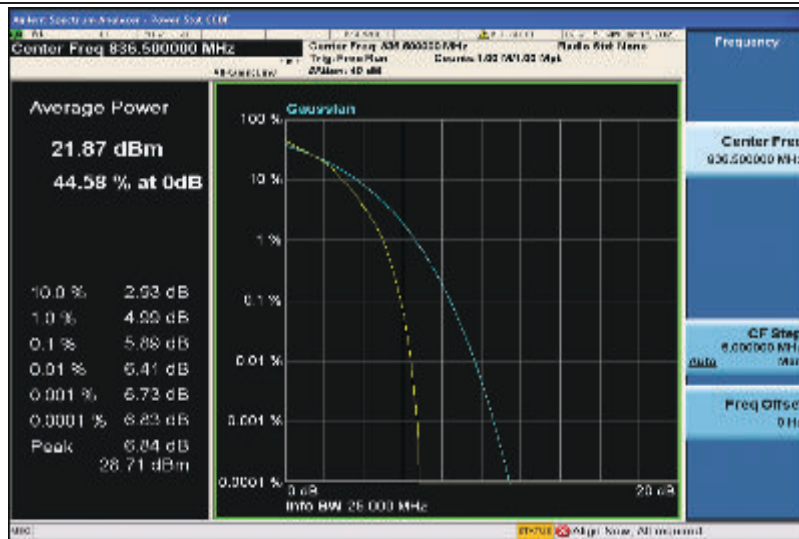
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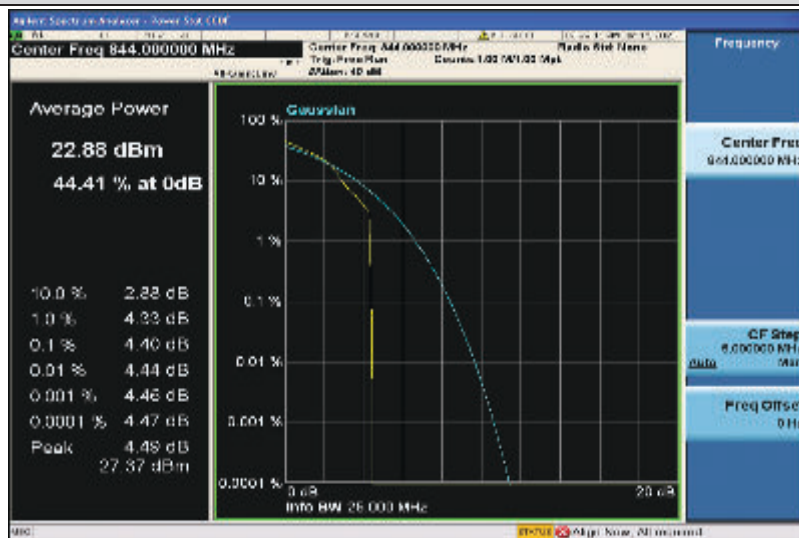
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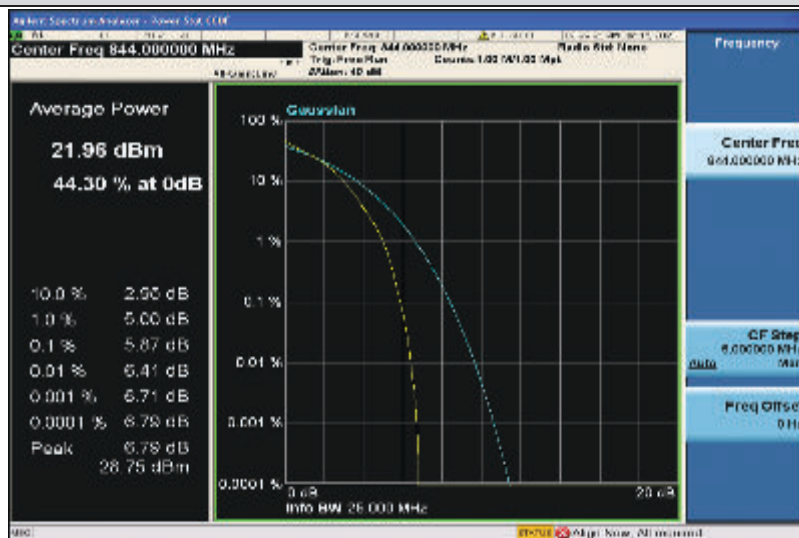
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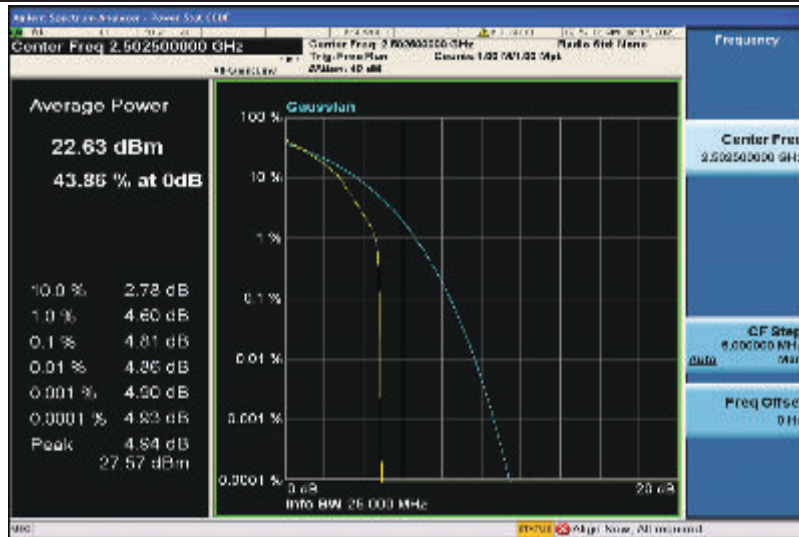
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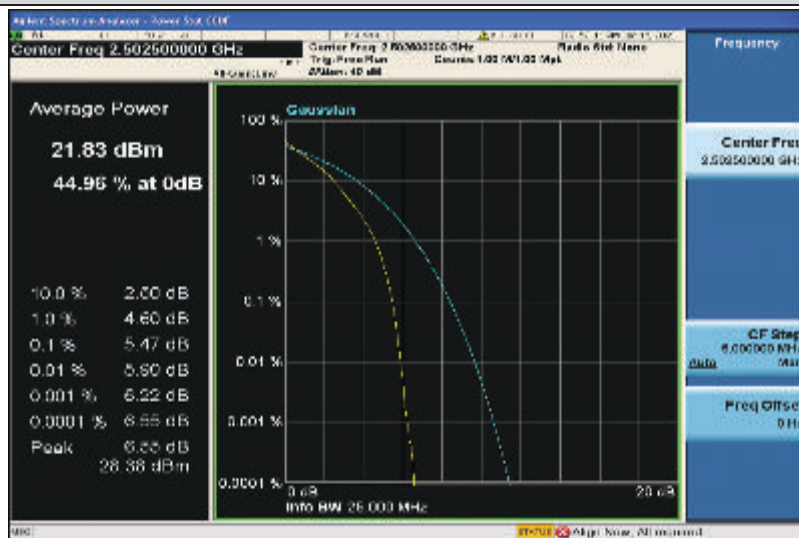
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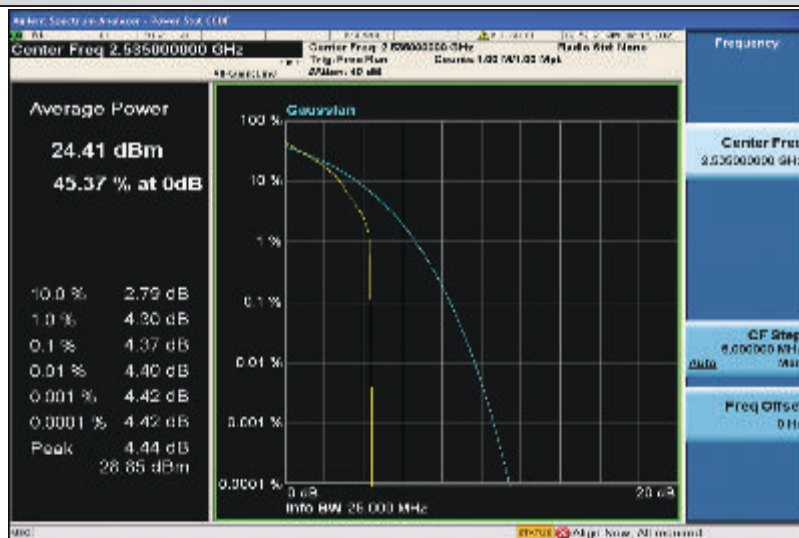
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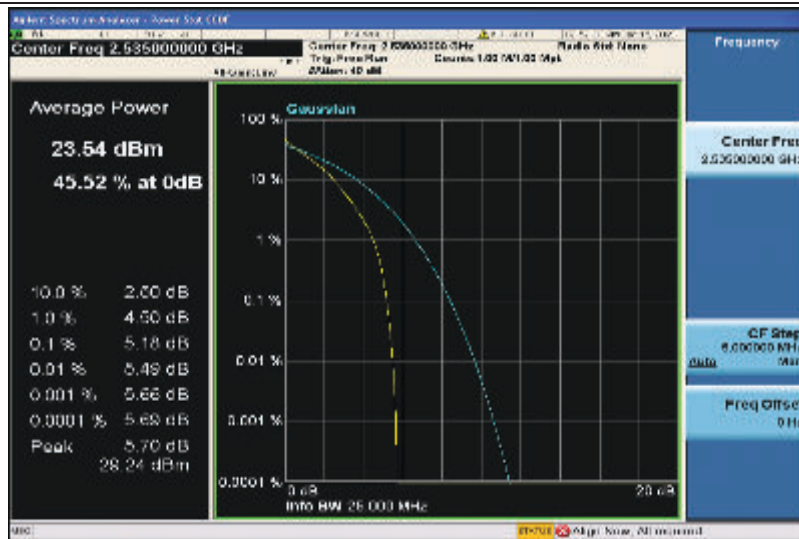
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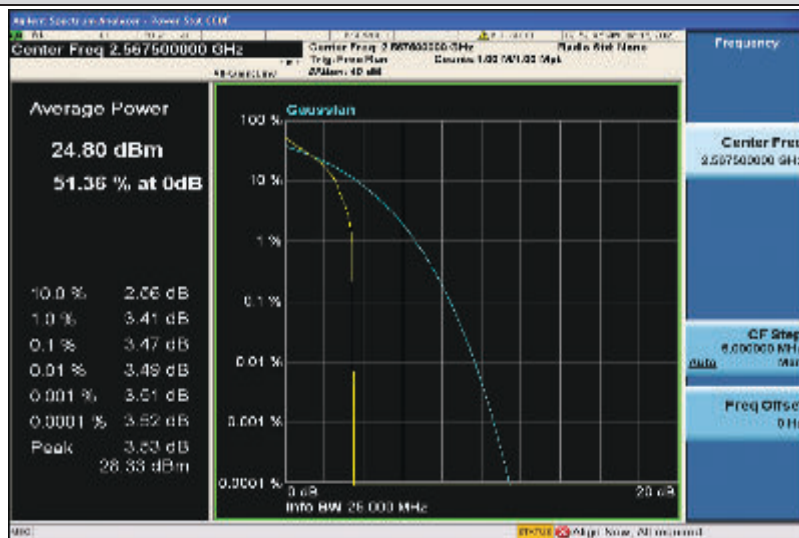
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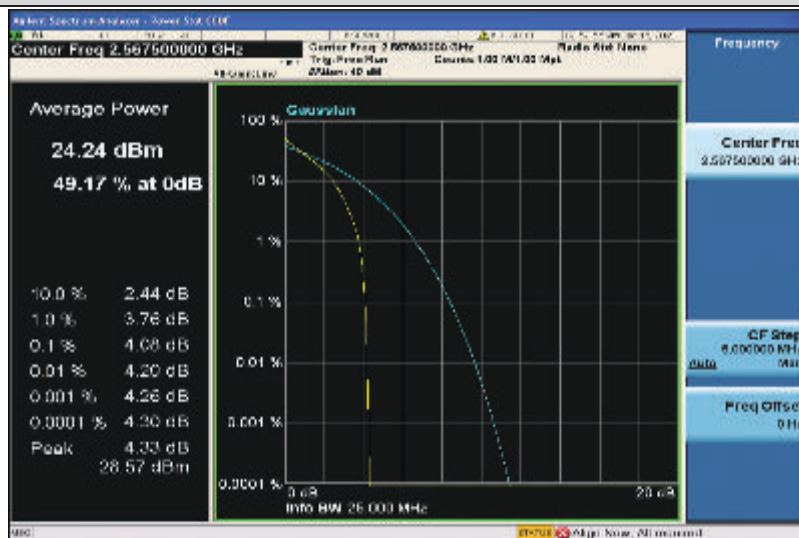
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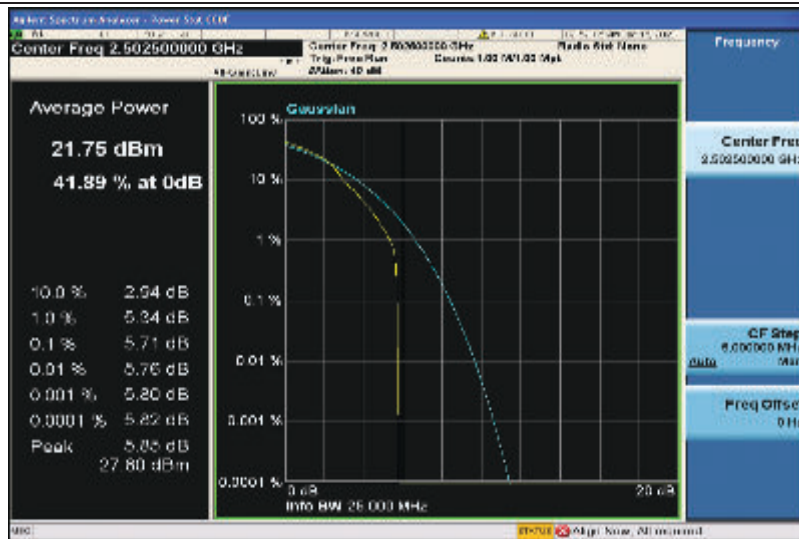


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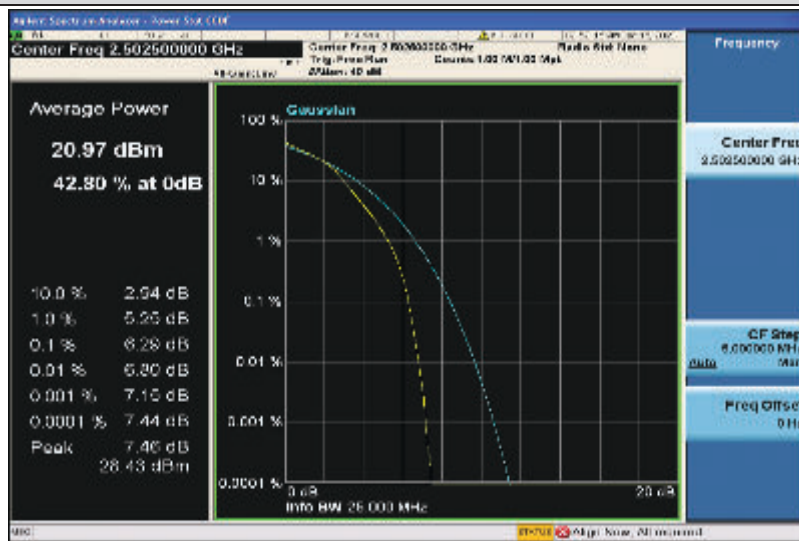


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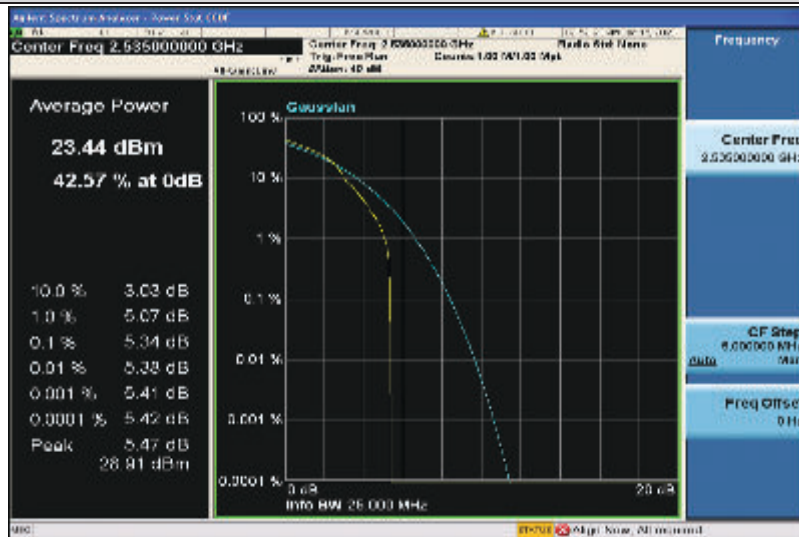




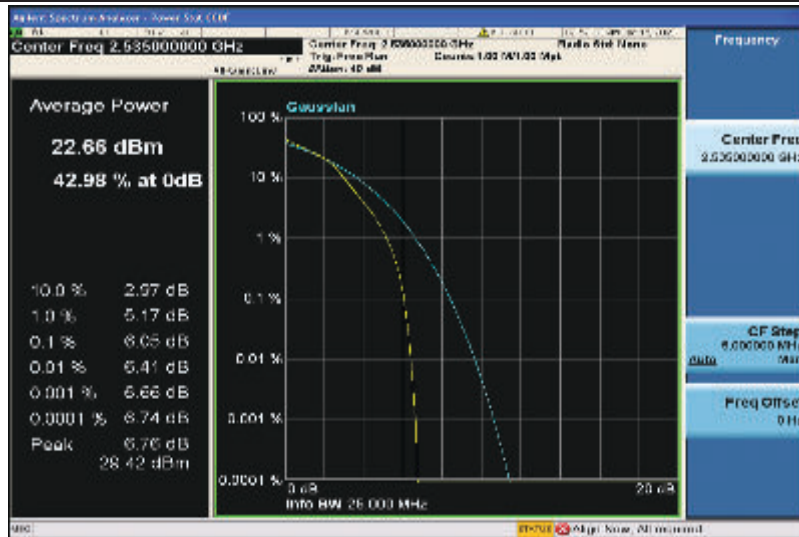
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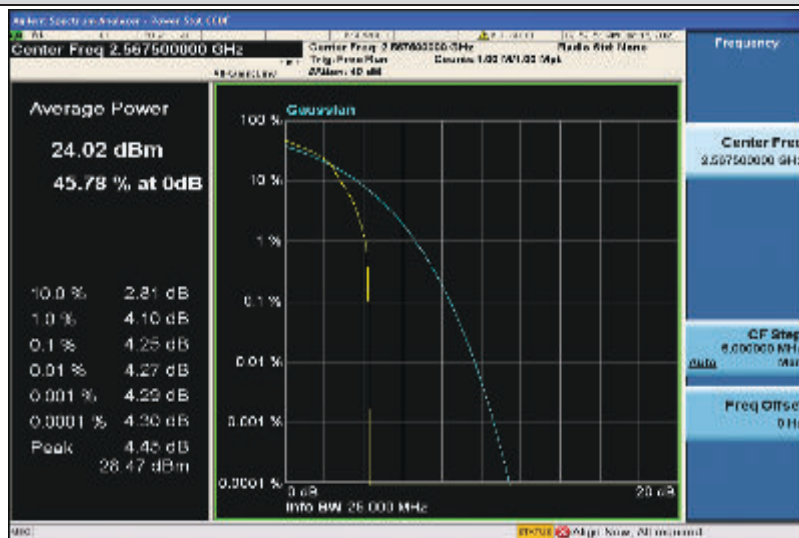
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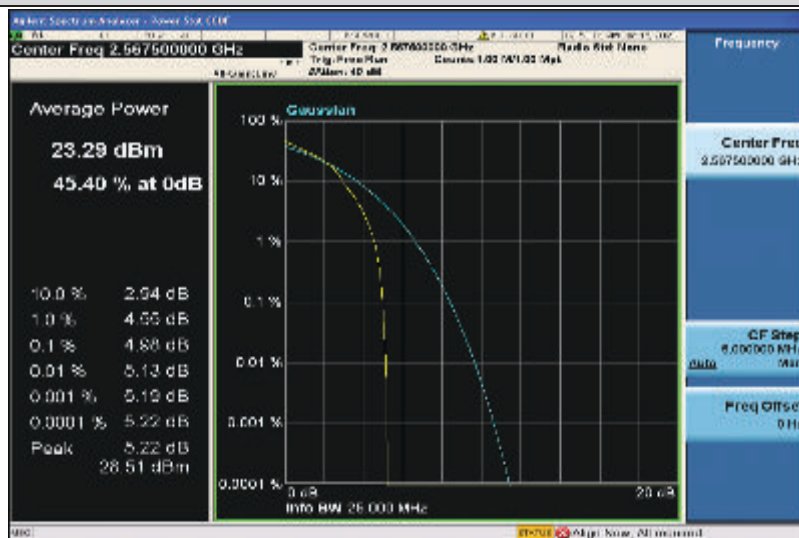
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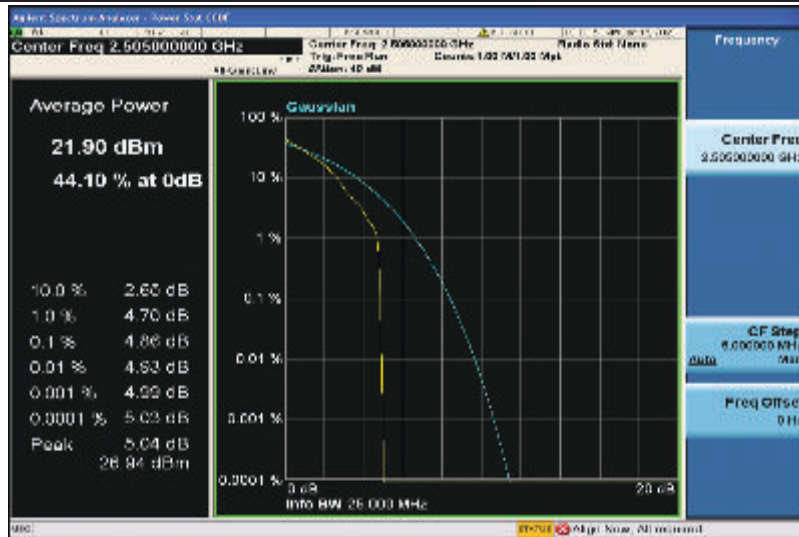
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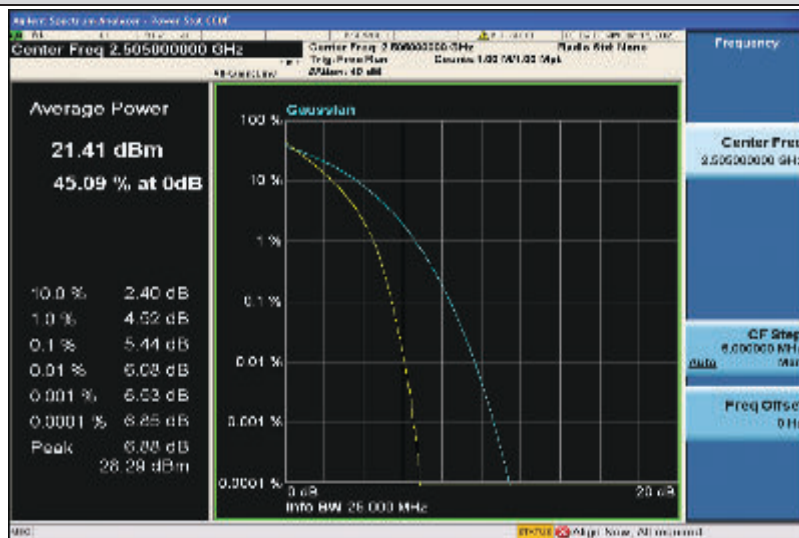
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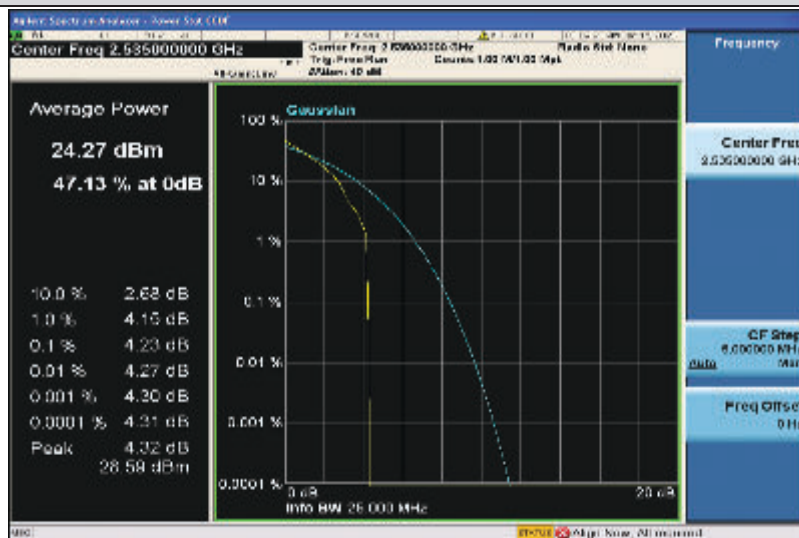
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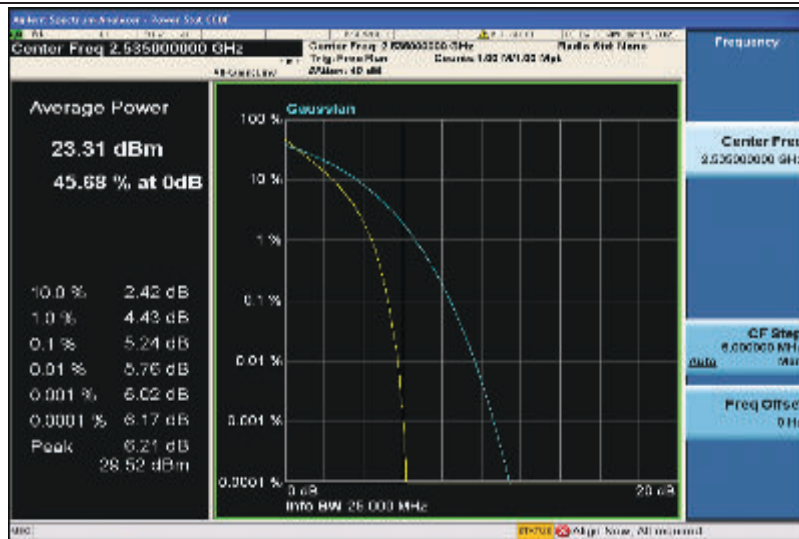
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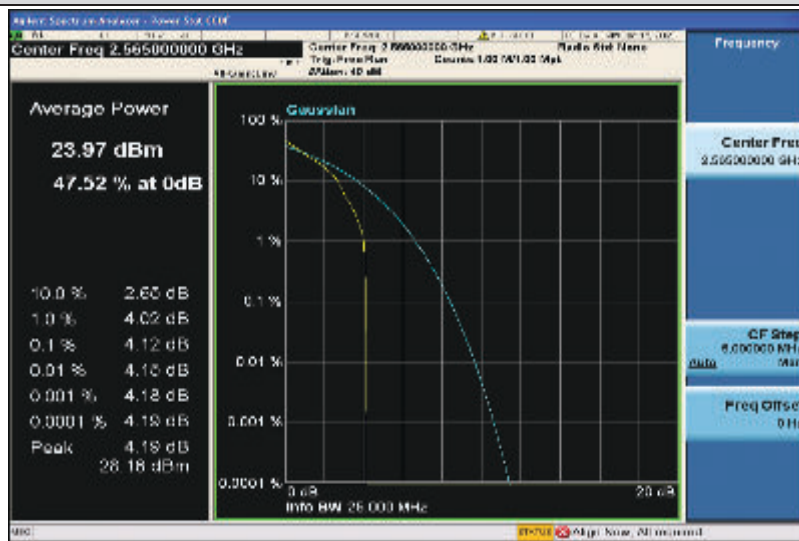
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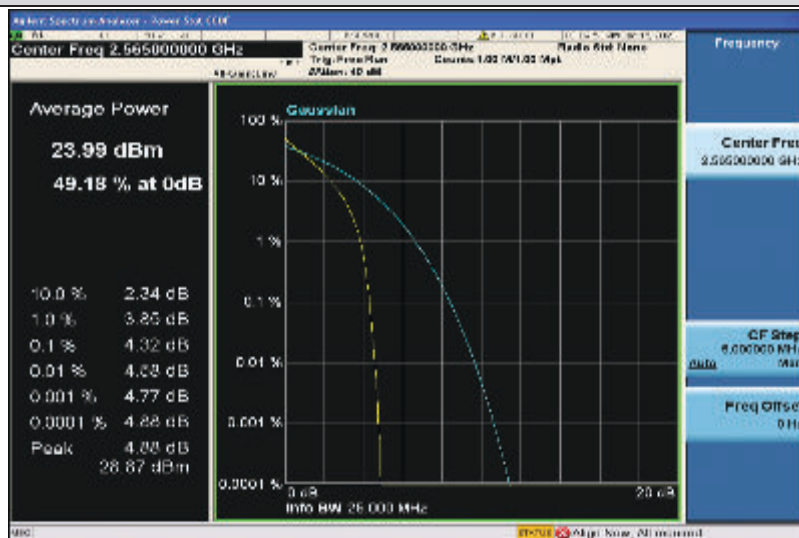
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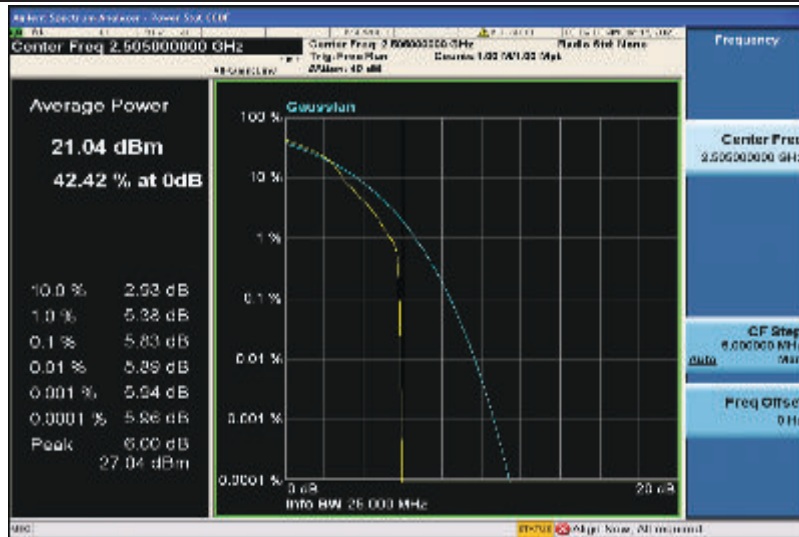
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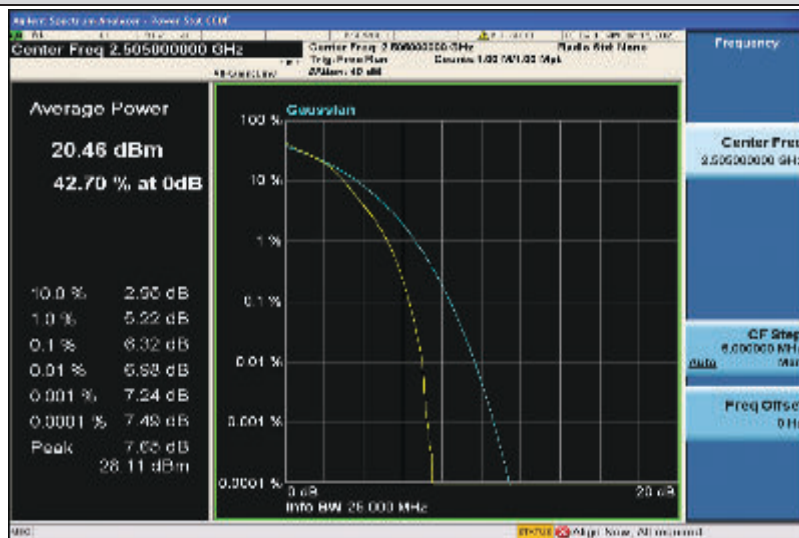
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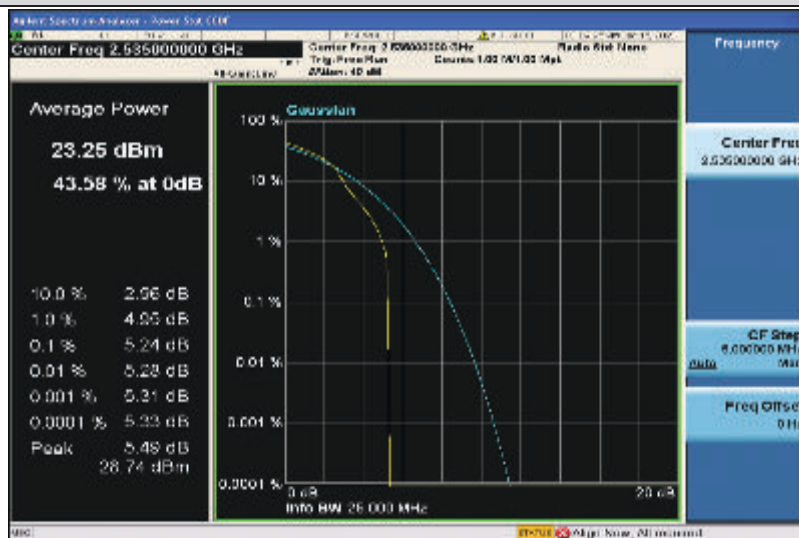
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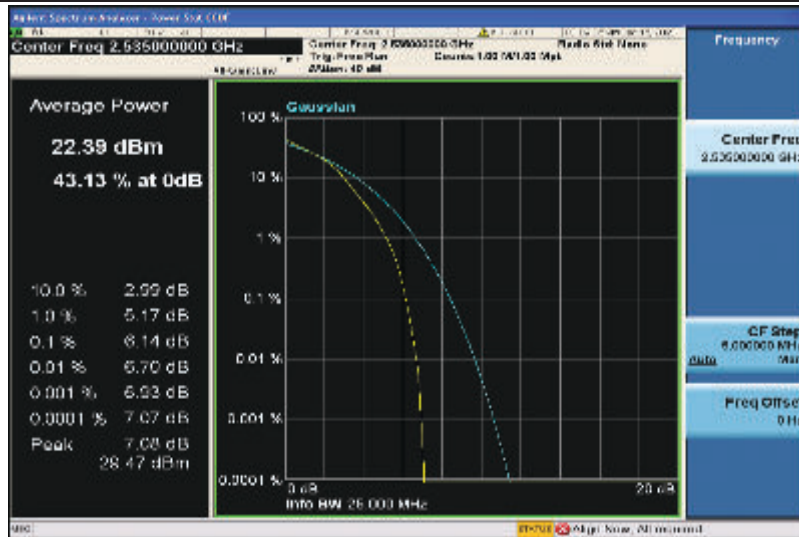
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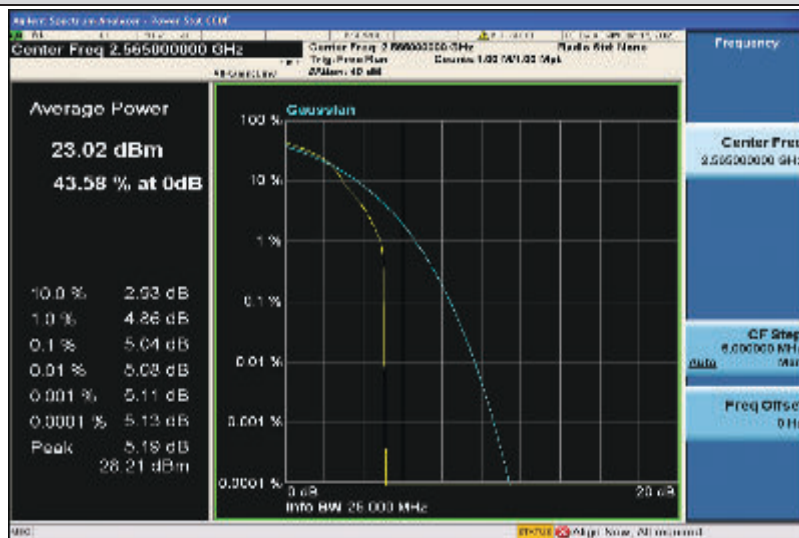
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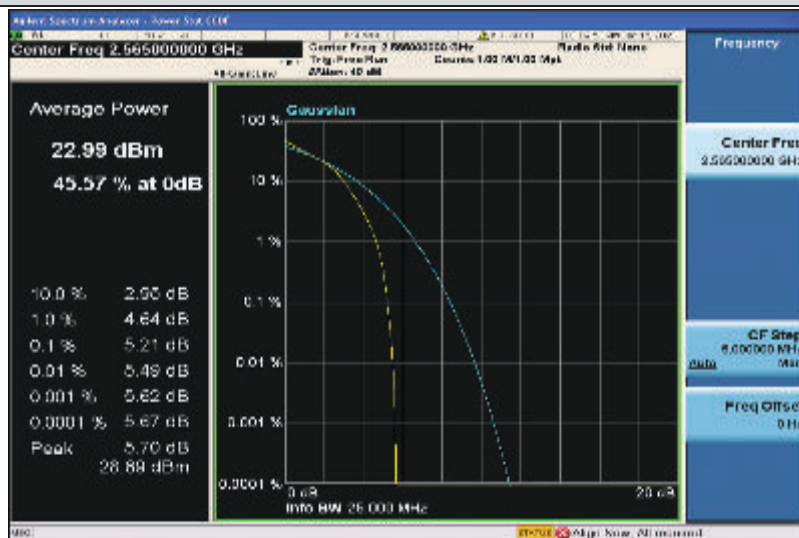
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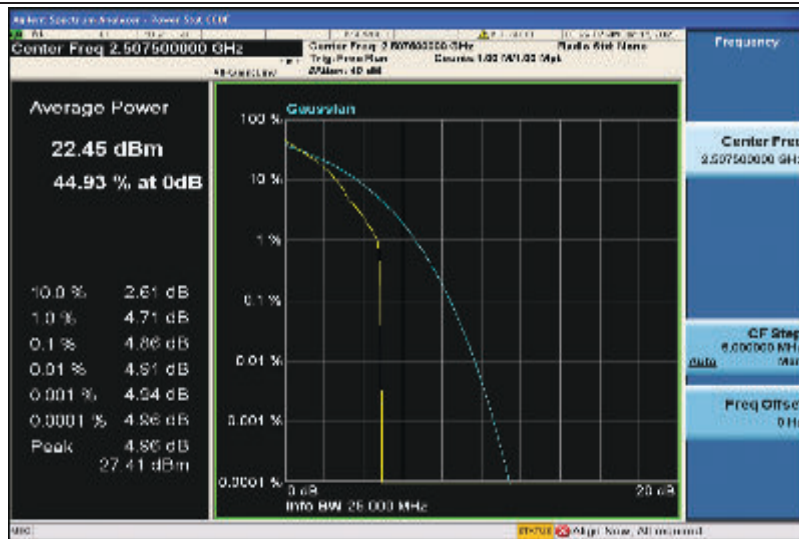
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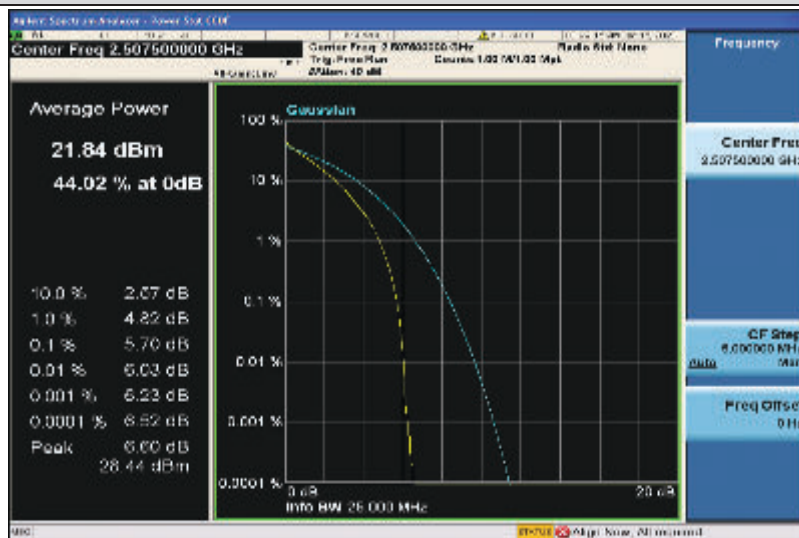
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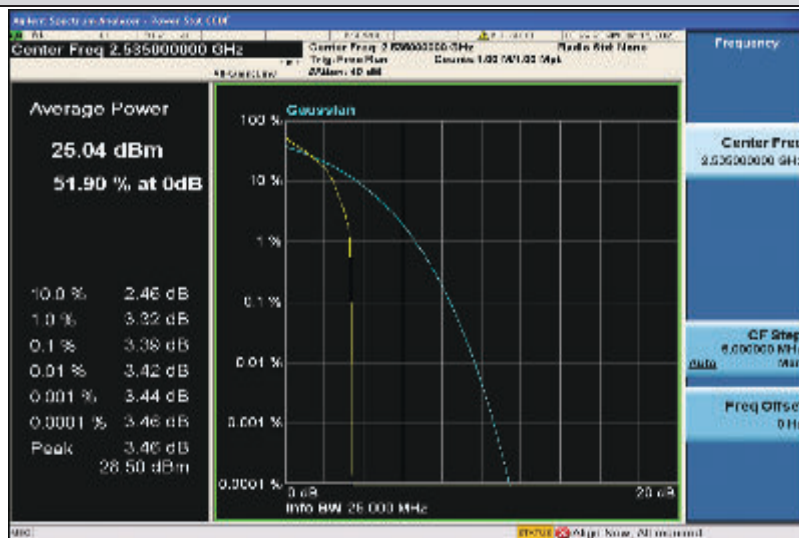
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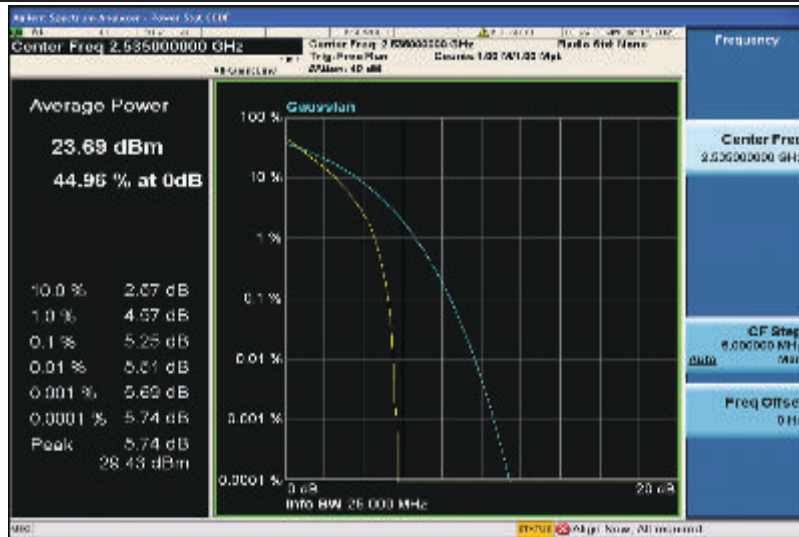
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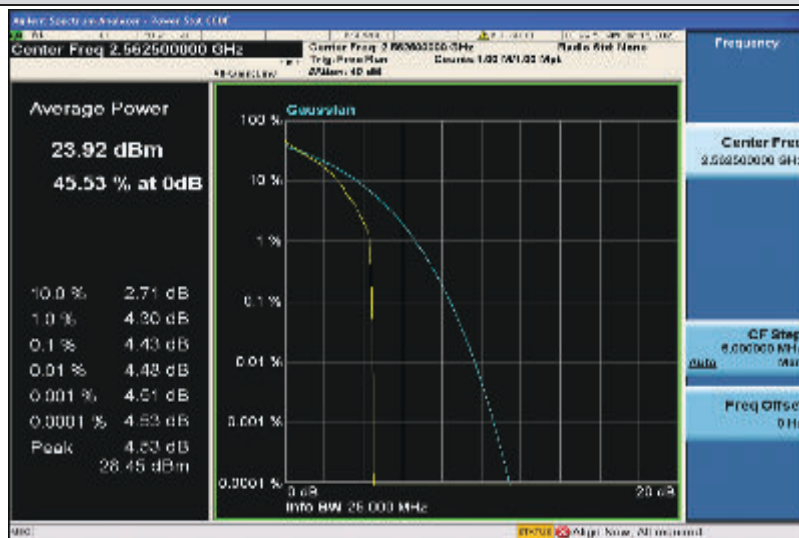
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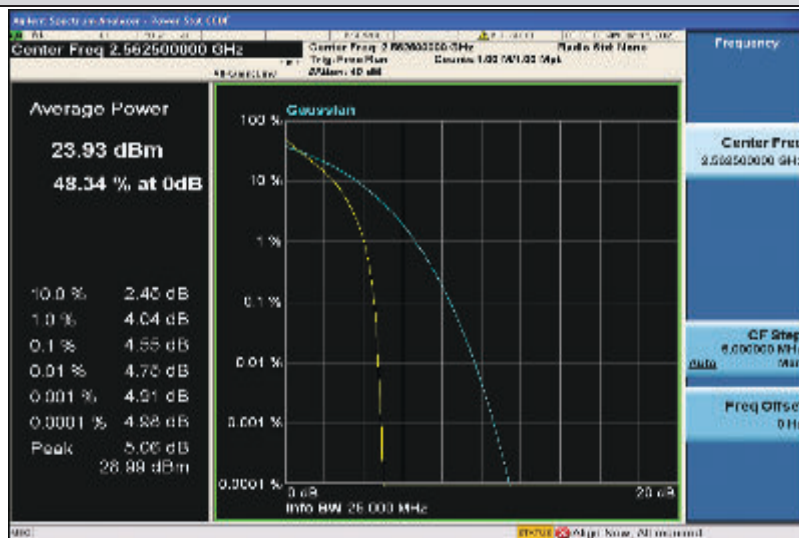
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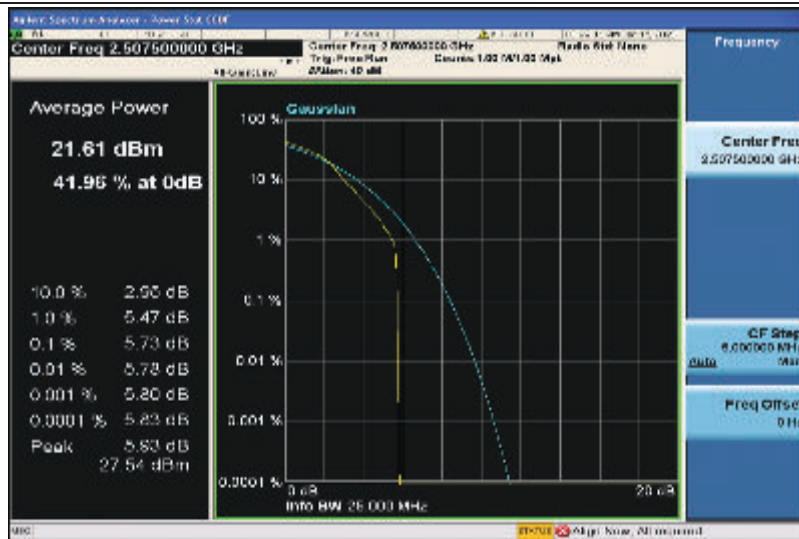


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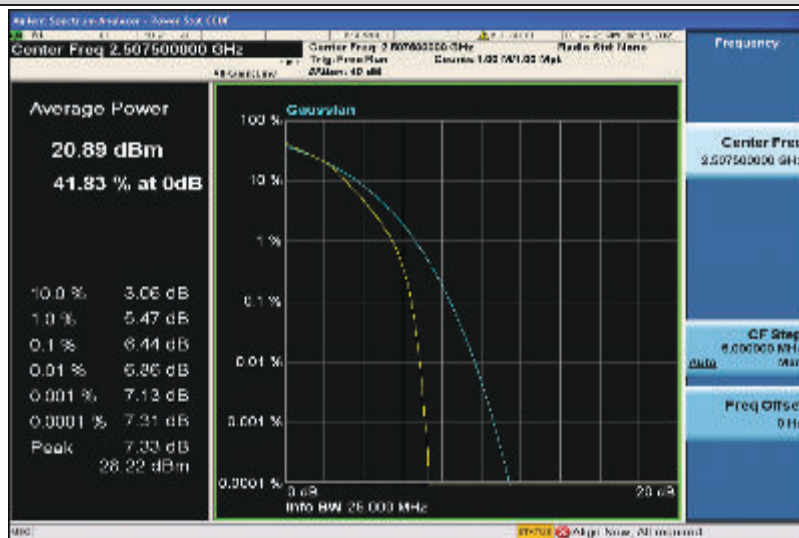


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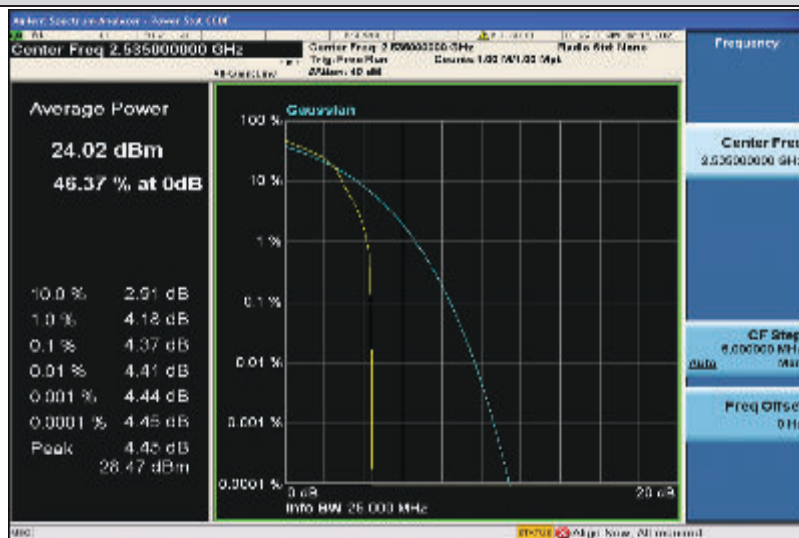




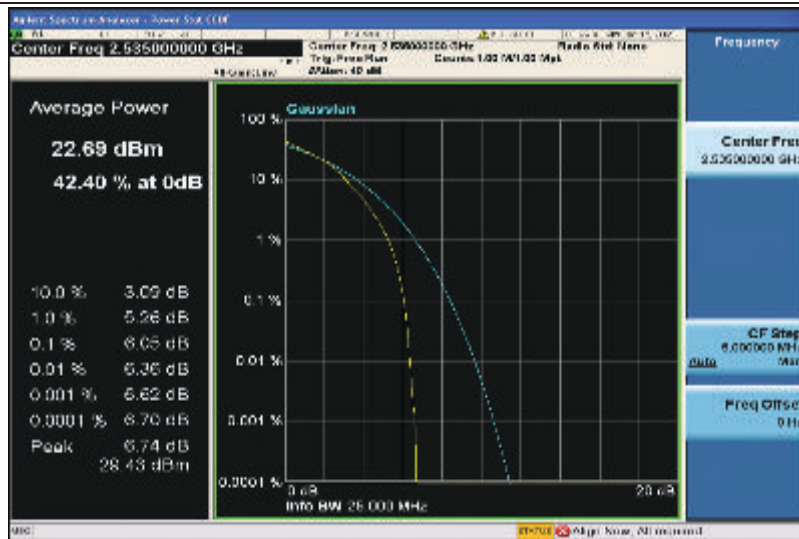
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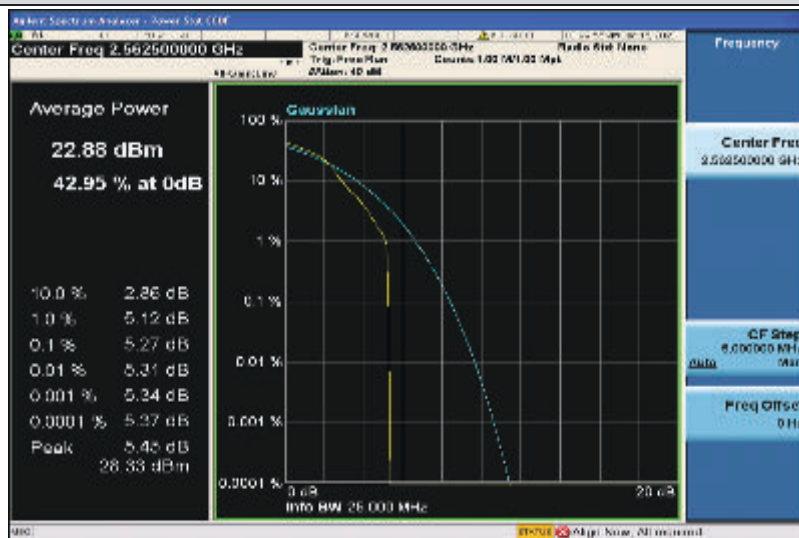
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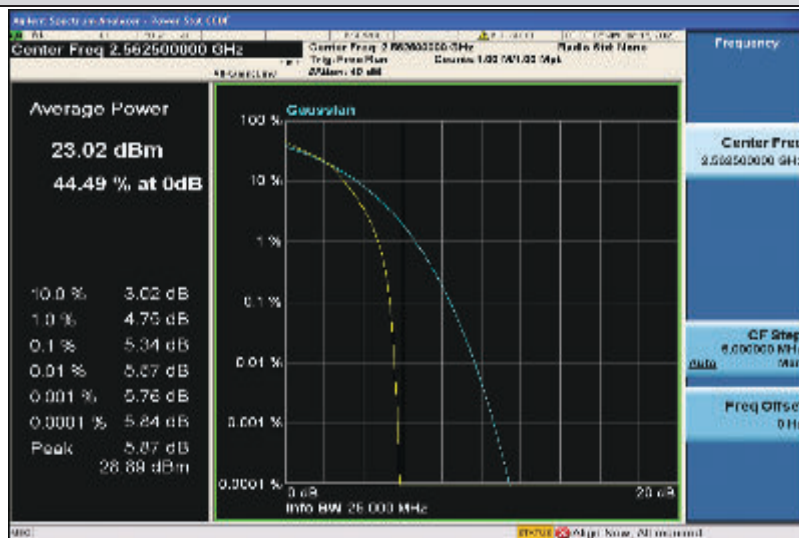
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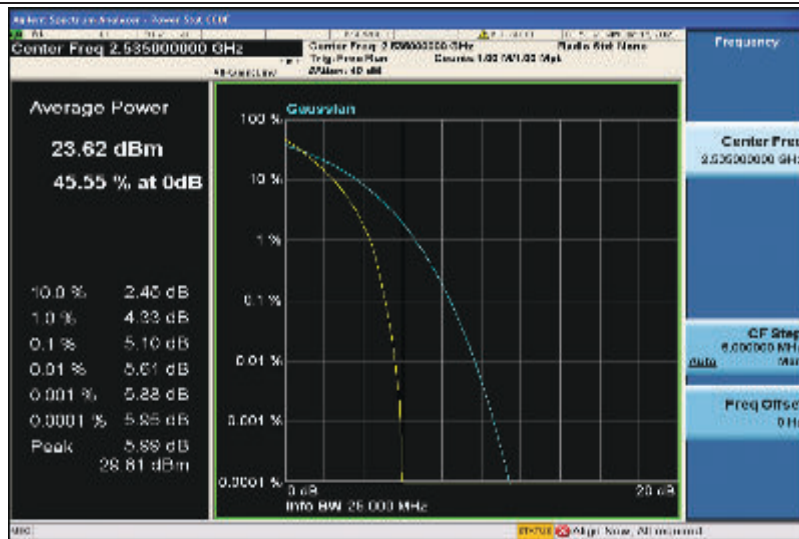


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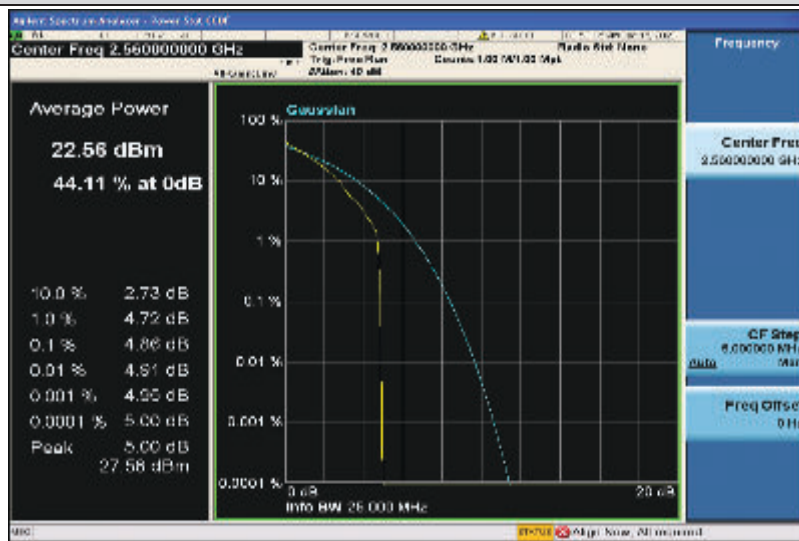


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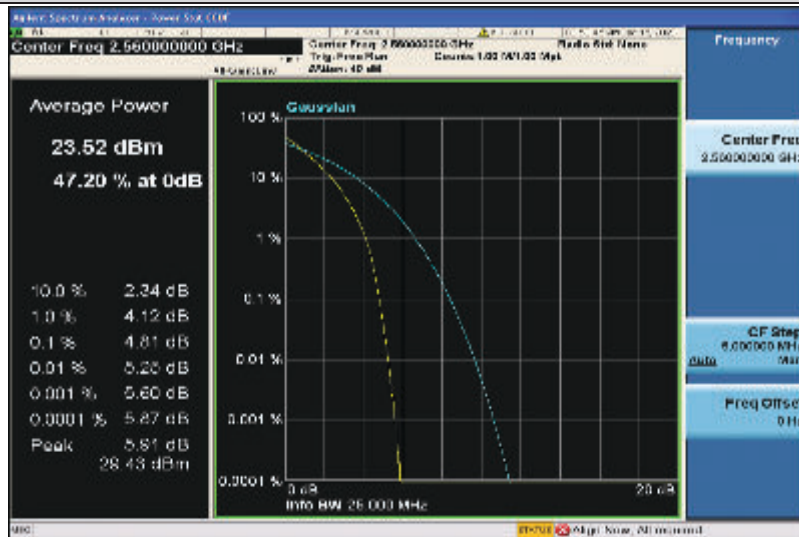




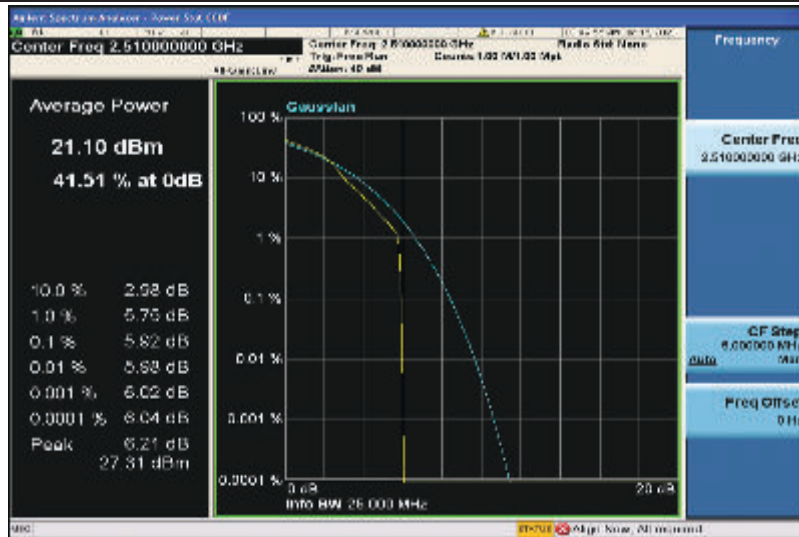
Band7-20MHz-QPSK-21100-100RB#0



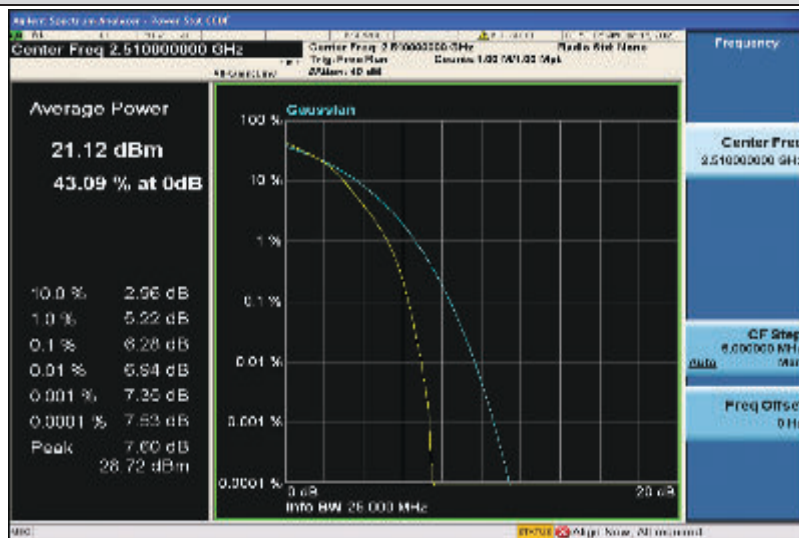
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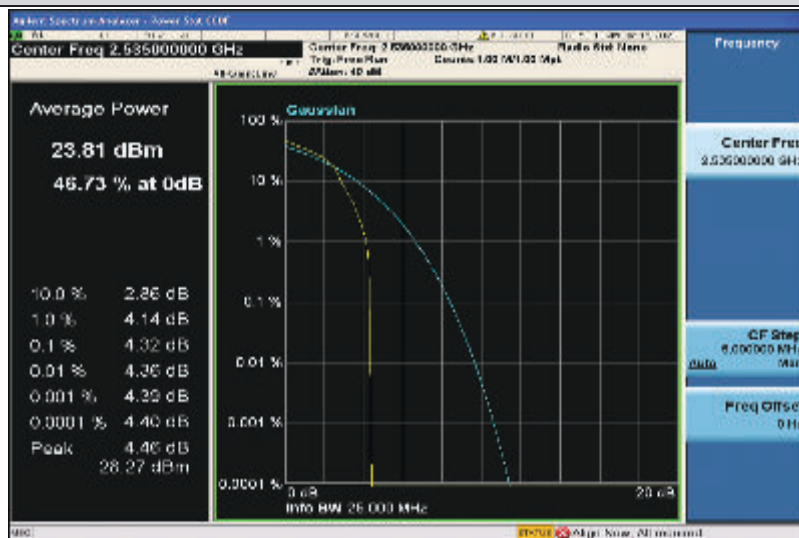
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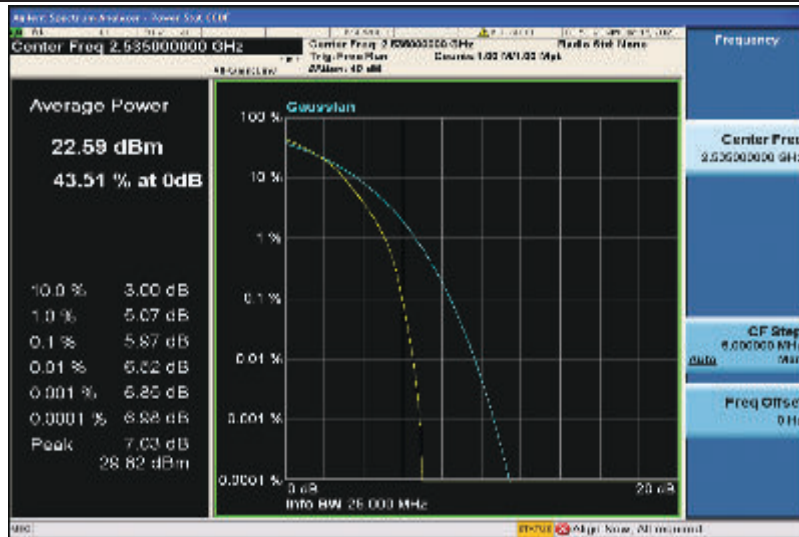
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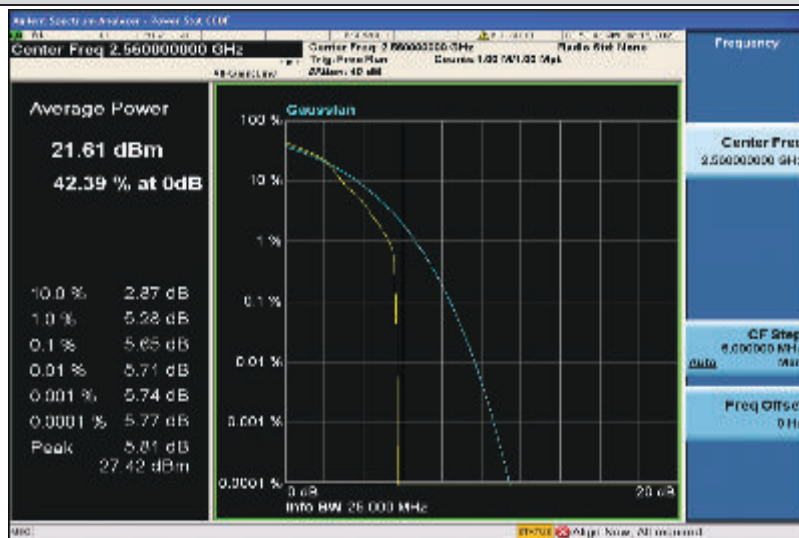
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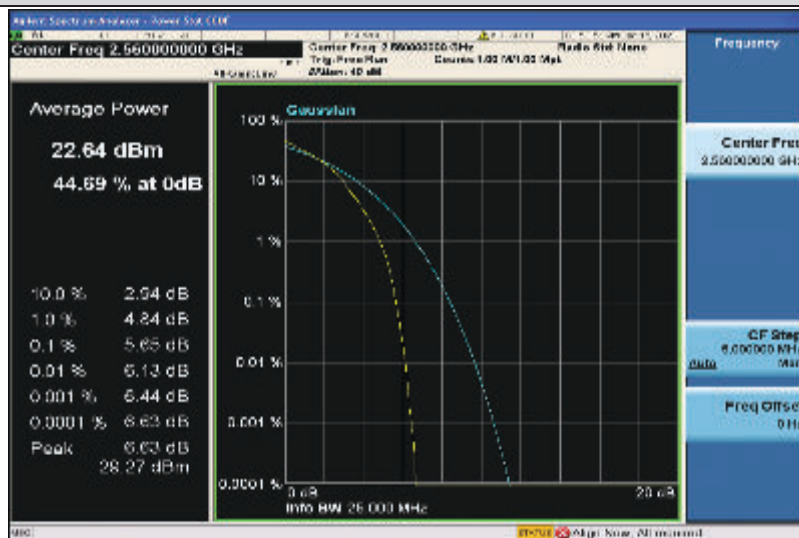
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Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-100RB#0

### 8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0825	1.253	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0843	1.265	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0839	1.252	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0826	1.257	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0834	1.271	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0802	1.247	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6848	2.933	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6896	2.941	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6887	2.926	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6818	2.922	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6848	2.946	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6864	2.935	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4708	4.942	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4860	4.945	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4826	4.934	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4829	4.952	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4902	4.957	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4759	4.857	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9205	9.664	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9449	9.717	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9350	9.793	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9426	9.674	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9483	9.750	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9251	9.661	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.403	14.48	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.414	14.53	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.400	14.53	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.397	14.44	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.436	14.58	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.403	14.50	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.868	19.22	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.878	19.22	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.842	19.10	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.832	19.12	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.943	19.48	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.857	19.14	PASS

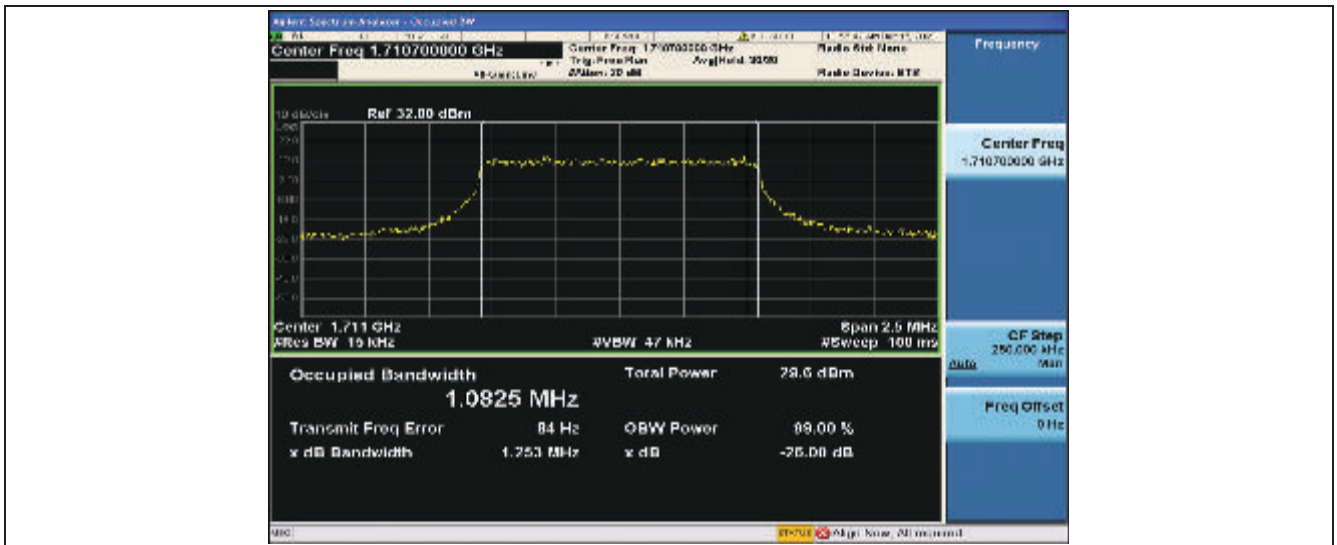
Band5	1.4MHz	QPSK	20407	6RB#0	1.0793	1.249	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0789	1.253	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0795	1.241	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0815	1.242	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0755	1.221	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0831	1.280	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6836	2.932	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6851	2.948	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6894	2.921	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6827	2.945	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6879	2.935	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6845	2.929	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4743	4.916	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4814	4.930	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4845	4.949	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4828	4.962	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4871	4.936	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4780	4.881	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.1412	20.00	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9339	9.698	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9429	9.708	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9506	9.672	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9296	9.653	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9376	9.624	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.4907	4.949	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4750	4.915	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4847	4.933	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4796	4.889	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4878	4.966	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4856	4.935	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9599	9.742	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9330	9.743	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9482	9.749	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9512	9.721	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9466	9.698	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9312	9.672	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.453	14.55	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.418	14.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.431	14.54	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.451	14.43	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.419	14.46	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.396	14.48	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.906	19.28	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.851	19.05	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.841	18.98	PASS



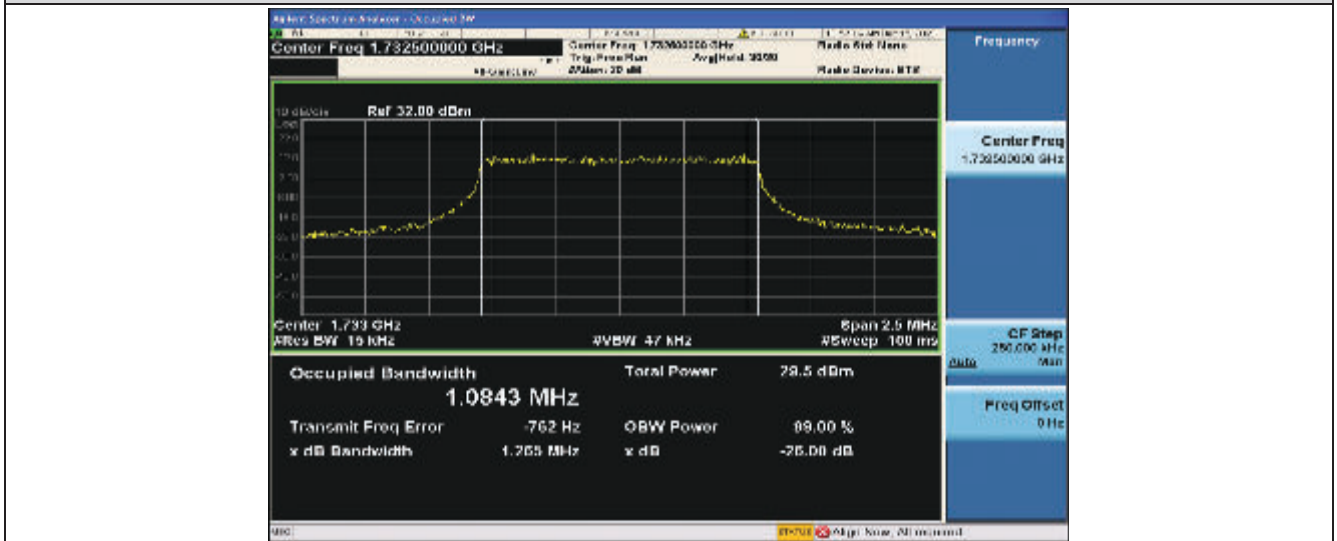
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Band7	20MHz	16QAM	20850	100RB#0	17.924	19.33	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.874	19.27	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.879	19.13	PASS

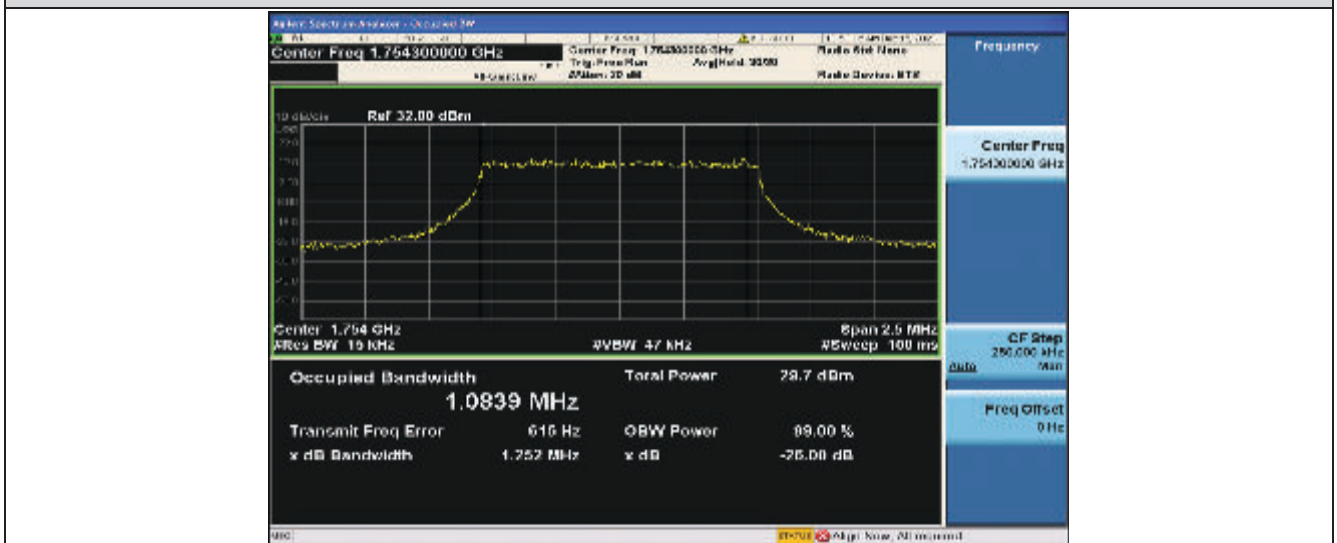
Test Graphs



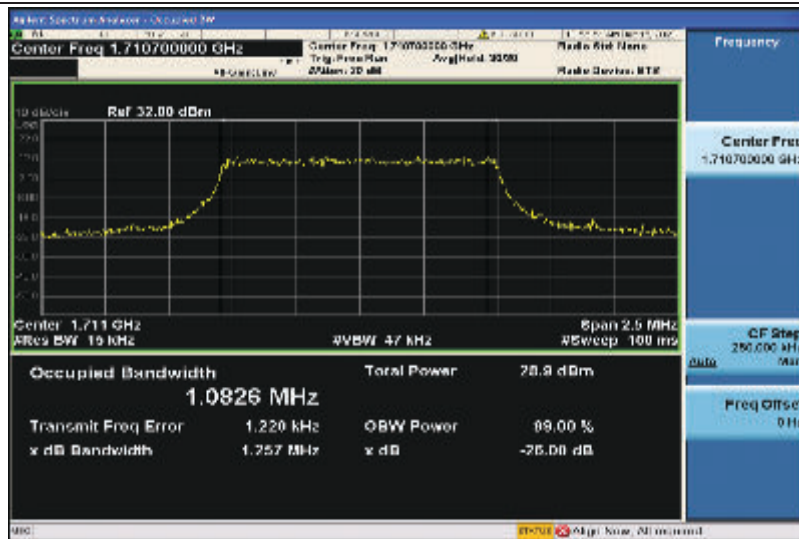
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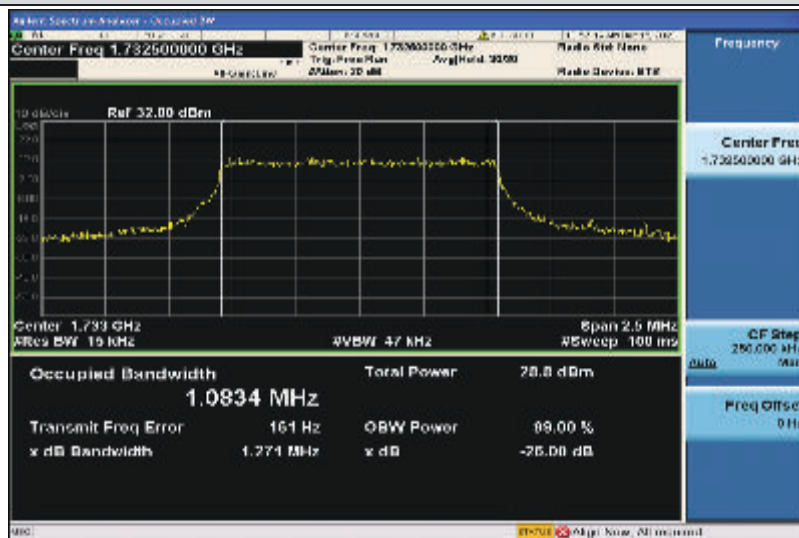
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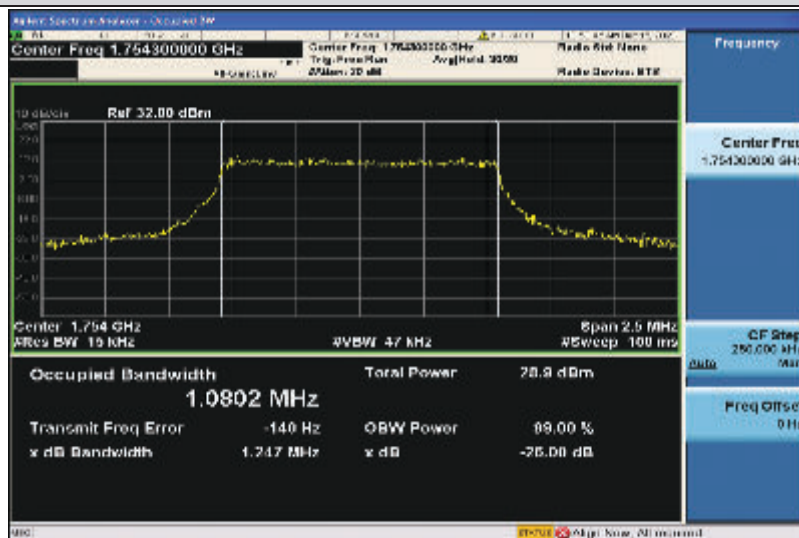
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Band4-1.4MHz-16QAM-20175-6RB#0-1.0834



Band4-1.4MHz-16QAM-20393-6RB#0-1.0802