

# TRuepoint® 5000



5/09/09098

Harris Strates Networks Proprietary and Confidential

# **Evolving Network**



Market Needs		TRuepoint Attributes	Customer Benefits
<ul> <li>Improve flexibility of the network</li> </ul>	-	Flexible modulation	Single modem with multiple, pre- programmed modulation schemes from 4 QAM to 128 QAM combined with complex FEC     High system gain
<ul> <li>Shift to higher capacities</li> </ul>			
Reduce time to market		Broad frequency range	SPU (IDU) frequency independent from L6 to 38 GHz
<ul> <li>Support multiple applications (circuit switched TDM, IP)</li> </ul>			<ul> <li>Full band frequency tuning by software selection</li> </ul>
		Scalable capacity	RFU (ODU) capacity independent from 4xDS1 to OC-3, Multiple Muldex options allowed by the modularity of the SPU
Future-proof solution for uncertain needs			
Equipment simplified in a single platform		Simple migration and upgrade	Modularity of the SPU     RFU commonality for any given capacity     Common software platform for all
Optimize CAPEX and reduce OPEX			capacity and frequencies
		Multiple interface modularity	<ul> <li>Unique SPU modularity allowing multiple interface options (Muldex modules from PDH/SONET/IP)</li> </ul>

# **Harris Truepoint 5000 Manual**

**DP Hallahan** 

Harris Truepoint 5000 Manual:

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