

Product Name :

Carrier Demodulation and Data Reformatting Receiver for
Communication Teaching Labs

Product Code :

COM-TR-14



Description :

Carrier Demodulation and Data Reformatting Receiver - Carrier Demodulation and Data Reformatting Receiver - compact and user friendly learning platforms to provide a modern, portable, comprehensive and practical way to learn Technology. Each TechBook is provided with detailed Multimedia learning material which covers basic theory, step by step procedure to conduct the experiment and other useful information.

Carrier Demodulation & Data Reformatting Receiver TechBook is complete digital communication platform which efficiently explains all communication processing steps involved in reception of Digital signals. Various digital demodulation techniques viz. ASK, FSK, PSK, DPSK, QPSK etc. can be implemented using

7 different Data reconditioning formats NRZ (M), RZ, AMI, RB, Biphasic (Manchester), Biphasic (Mark).

ASK, FSK, PSK, DPSK & QPSK Carrier demodulation.

On board Biphasic clock recovery circuit.

On board Data squaring circuit and differential decoder.

On board 4th order Butterworth filters

On board 8 bit Data receiver

Naugra Export

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