



ABOUT US

Anayurt Teknoloji specialises in network management, web mobile application development, wireless communication, signal processing algorithms, communication protocols and software, recording in HF/VHF/UHF frequency bands, spectrum tracking systems, corporate software solutions, unmanned aerial vehicles (UAV) location detection and data intelligence.



ANAYURT
TEKNOLOJİ



0 (312) 485 06 06



info@anayurtteknoloji.com



Mustafa Kemal Mah. 2082 Cad
ODTÜ Teknokent Met Yerleşkesi
No:54/2, 06510 Çankaya/ANKARA,
TÜRKİYE

Teknopark İstanbul Sanayi Mah.
Teknopark Bulv.No:3A/408, 34912
Pendik/İSTANBUL,
TÜRKİYE



www.anayurtteknoloji.com.tr



Protocol
Software
Library

GENERAL SPECIFICATIONS

- Operating Range: 3-3000 MHz
- Spectrum Monitoring
- Spectrum Scanning
- Protocol Detection Alert
- Protocol Identity Detection
- Protocol Classification
- Protocol Decoding
- Real-Time Recognition & Detection
- Working with I/Q Data.
- Cross-Platform Compatible

PROTOCOL RECOGNITION OPERATIONS

- Center Frequency Estimation
- Bandwidth Estimation
- Modulation Estimation
- Symbol Rate Estimation
- Bit Operations
- Message Significance Level Operations

PROTOCOL DECODING OPERATIONS

- Baseband Operations
- Filtering
- Digital Demodulation Techniques
- Decoding
- Protocol Specific Data Parsing

