

S5-135U/S5-155U

S5-115U

# SIMATIC S5



CP 1430 TF/CP 1430 TCP



For the protocols

- ▶ PG/OP communication
- ▶ S5-compatible communication (SEND/RECEIVE, FETCH/WRITE)
- ▶ TF

Several CPs can be operated in one S5

S7-300

S7-400

# SIMATIC S7-300/S7-400



## STEP 7 mit NCM S7

CP 343-1 PN



CP 443-1/CP 443-1 IT



CP 343-1



CP 343-1 IT



CP 444



For the protocols

- ▶ PG/OP communication
- ▶ S7 communication
- ▶ S5-compatible communication (SEND/RECEIVE, FETCH/WRITE)

Multiprotocol:  
All protocols of a CP can be operated simultaneously

Several CPs can be operated in one S7-300

For the protocols

- ▶ PG/OP communication <sup>1)</sup>
- ▶ S7 communication <sup>1)</sup>
- ▶ S5-compatible communication (SEND/RECEIVE, FETCH/WRITE)
- ▶ MAP <sup>2)</sup>

Multiprotocol:  
All protocols of a CP can be operated simultaneously

Several CPs can be operated in one S7-400

1) Not CP 444

2) CP 444 only

Fig. 4/52 System interfacing for SIMATIC S5