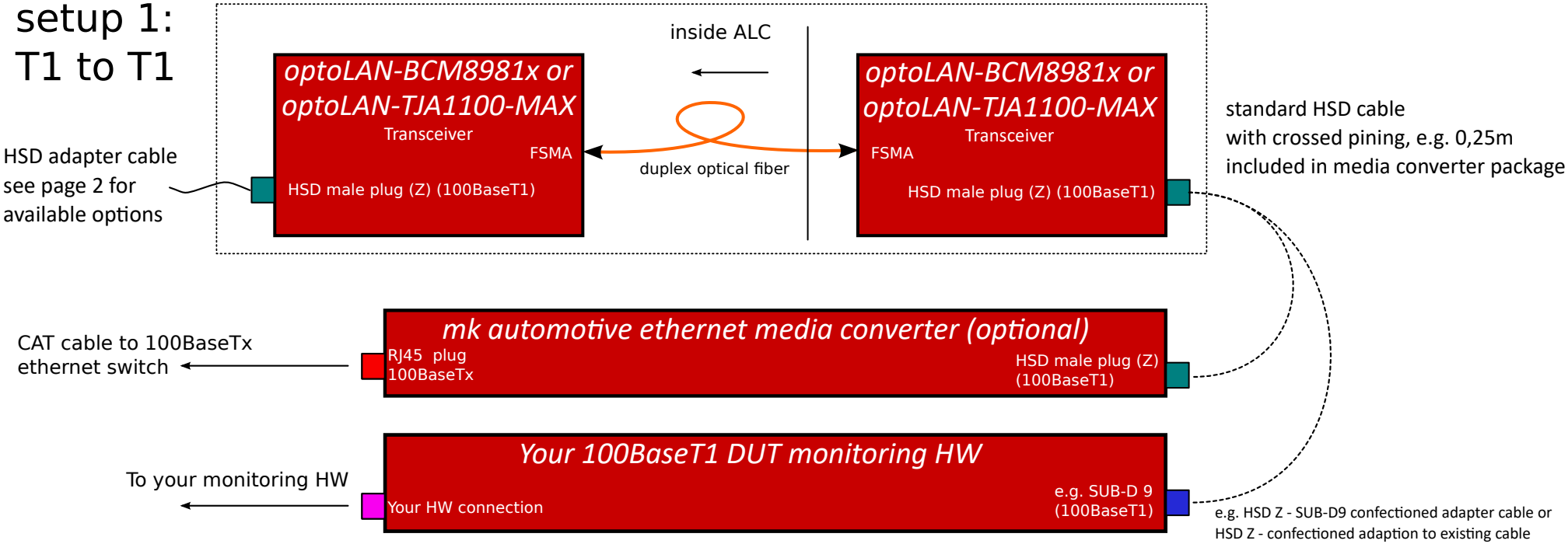
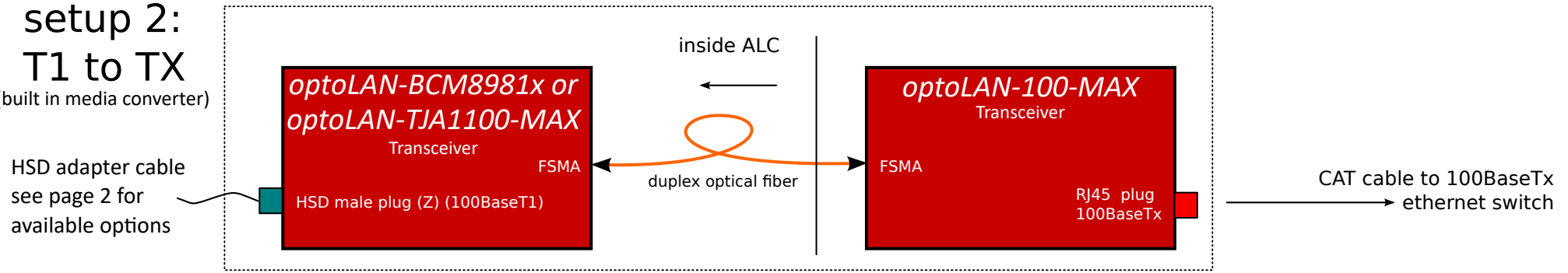
schematic for optoLAN-BCM 8981x, TJA1100 and 88Q1010 setups:

setup 1: T1 to T1



setup 2: T1 to TX

(built in media converter)



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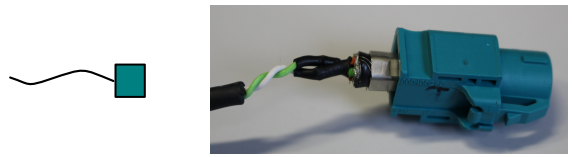
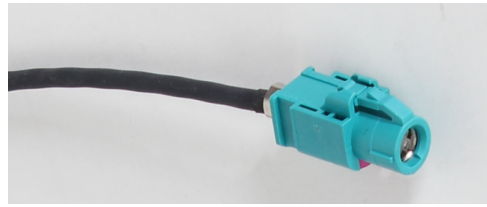
available automotive ethernet adapter cables

DUT connection

open end HSD adapter cable (Dacar 535, shielded)
=> attach optoLAN to DUT with low cost self confection solution



confectioned open end HSD adapter cable (KROCAR 64996795), unshielded)
=> attach optoLAN to DUT with original automotive ethernet cable



confectioned HSD adapter cable (to your original wire harness)
=> attach optoLAN to your DUT with your original wire harness

Monitoring connection

HSD-HSD cable
HSD adapter cable to connect optoLAN and mk media converter

confectioned HSD adapter cable (fitting to your monitoring HW)
e.g. HSD Z - SUB-D9 confectioned adapter cable (also available for 2 channels)
=> attach optoLAN to your monitoring HW

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