

HAM INTERNATIONAL GCO FO:
FIBER BASIC SOLUTION = 7 Ant.

AO1



700+800+900+1800+2100+2600 MHz
Amplifier 1 fiber-optic out + 3 RF out

6 band RF/FO
1FO – 3RF port



700+800+900+1800+2100+2600 MHz
LE 1 fiber-optic in + 4 RF out

LE FO/RF
4RF port



— OPTIC FIBER

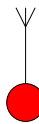
— FIBREFLEX-15 CABLE



INDOOR ANTENNA



CEILING ANTENNA



OUTDOOR ANTENNA



VERSTERKER



REPEATER



TAP



SPLITTER

ALL COMMUNICATIONS NV
Vaddenhoek 1C
9700 Mullem (Oudenaarde)

PROJECT: GCO
OPTIC FIBER:
FIBER BASIC SCHEMATIC
v1.1 dd 12/02/2024

HAM INTERNATIONAL GCO FO:
DAISY CHAIN SOLUTION = 19 RF Port.

AO1



700+800+900+1800+2100+2600 MHz
Amplifier 1 fiber-optic out + 3 RF out

6 band RF/FO
1FO – 3RF port



700+800+900+1800+2100+2600 MHz
LE 1 fiber-optic in + 1 out + 4 RF out

LE FO/RF
4RF port



LE FO/RF
4RF port



LE FO/RF
4RF port



LE FO/RF
4RF port



— OPTIC FIBER

— FIREFLEX-15 CABLE



CEILING ANTENNA



OUTDOOR ANTENNA



VERSTERKER REPEATER



SPLITTER



TAP

ALL COMMUNICATIONS NV
Vaddenhoek 1C
9700 Mullem (Oudenaarde)

PROJECT: GCO
OPTIC FIBER:
DAISY CHAIN SCHEMATIC
v1.1 dd 12/02/2024

HAM INTERNATIONAL GCO FO:
MAX CONFIG SOLUTION = 35 RF Port.

AO1



700+800+900+1800+2100+2600 MHz
Amplifier 4 fiber-optic out (BDA)

6 band RF/FO
4 FO port

LE FO/RF
1FO +4RF port

LE FO/RF
1FO +4RF port

LE FO/RF
1FO +4RF port

LE FO/RF
1FO +4RF port

LE FO/RF
4RF port

LE FO/RF
4RF port

LE FO/RF
4RF port

LE FO/RF
4RF port

700+800+900+1800+2100+2600 MHz
LE 1 fiber-optic in + 4 RF out



— OPTIC FIBER

— FIREFLEX-15 CABLE



CEILING ANTENNA



OUTDOOR ANTENNA



VERSTERKER REPEATER



SPLITTER



TAP

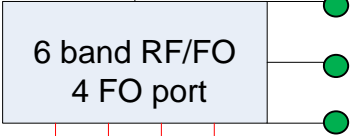
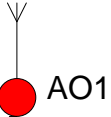


SPLITTER

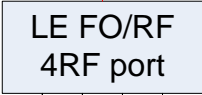
ALL COMMUNICATIONS NV
Vaddenhoek 1C
9700 Mullem (Oudenaarde)

PROJECT: GCO
OPTIC FIBER:
MAX CONFIG SOLUTION SCHEMATIC
v1.1 dd 12/02/2024

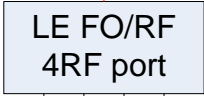
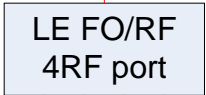
HAM INTERNATIONAL GCO FO:
STAR – STAR CONFIG SOLUTION = 19 RF Port.



700+800+900+1800+2100+2600 MHz
Amplifier 4 fiber-optic out



700+800+900+1800+2100+2600 MHz
LE 1 fiber-optic in + 4 RF out



— OPTIC FIBER

— FIREFLEX-15 CABLE



TAP



CEILING ANTENNAI

OUTDOOR ANTENNA

VERSTERKER

REPEATER

SPLITTER

ALL COMMUNICATIONS NV
Vaddenhoek 1C
9700 Mullem (Oudenaarde)

PROJECT: GCO
OPTIC FIBER:
STAR – STAR SOLUTION SCHEMATIC
v1.1 dd 12/02/2024