


2017/11/02

THIRD ANGLE PROJECTION



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3. SURFACE FINISH


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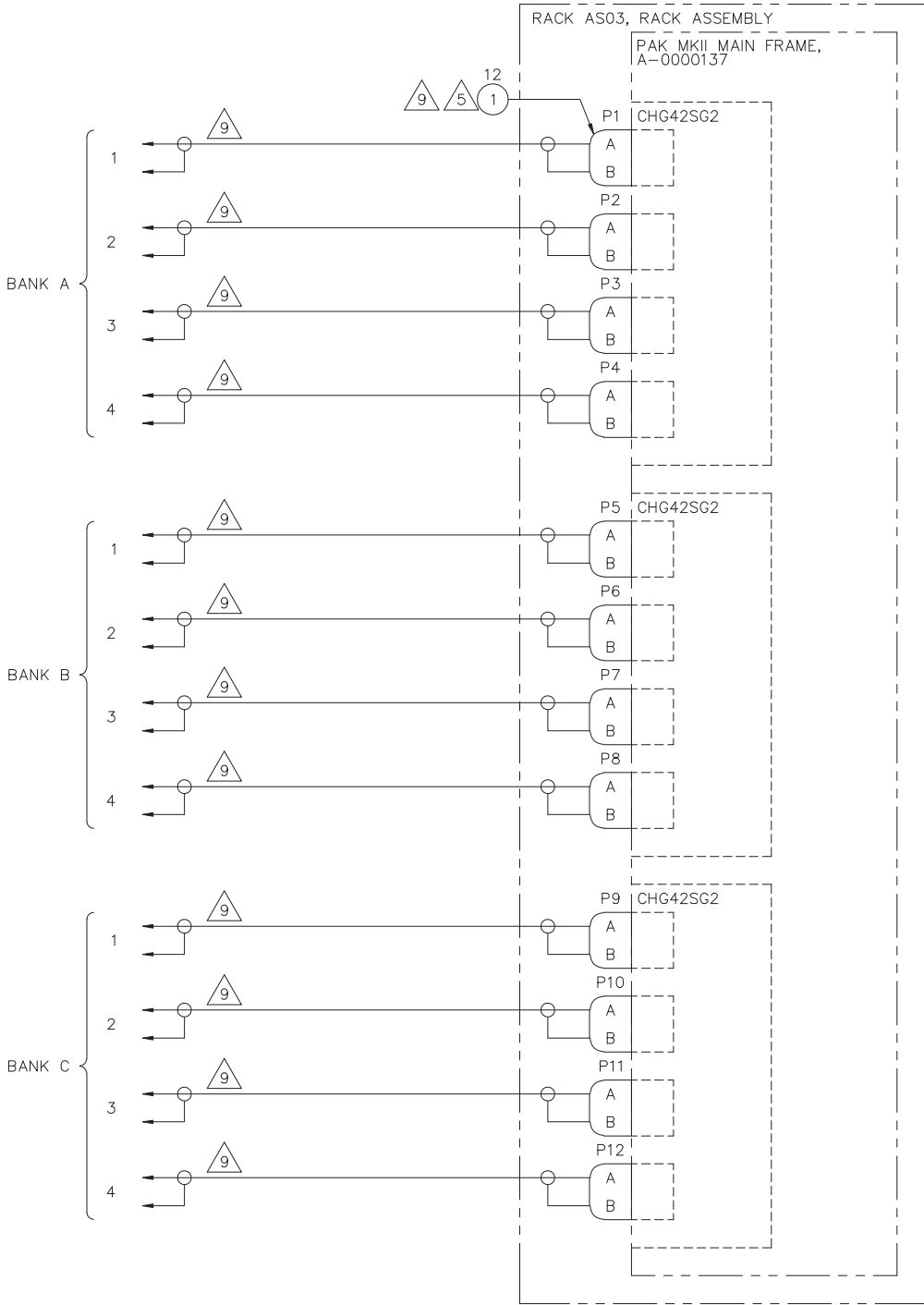
| | | | |
|---------------|------------------------|-------------------------|-----------|
| SIZE B | CODE IDENT OBGE3 | DRAWING NO A-0000241 | REV 00 |
| SCALE NONE | WT — | SHEET 1 | OF 6 |

0016 REV 9

CONTROL ROOM

PIEZO ACCELEROMETER CHANNELS

9 TO GKN SENSOR OUTPUTS



SYSTEM SCHEMATIC,
VIBRATION

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SIZE

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CODE

IDENT

OBGE3

DRAWING NO

A-0000241

REV

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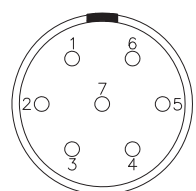
SCALE

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SHEET

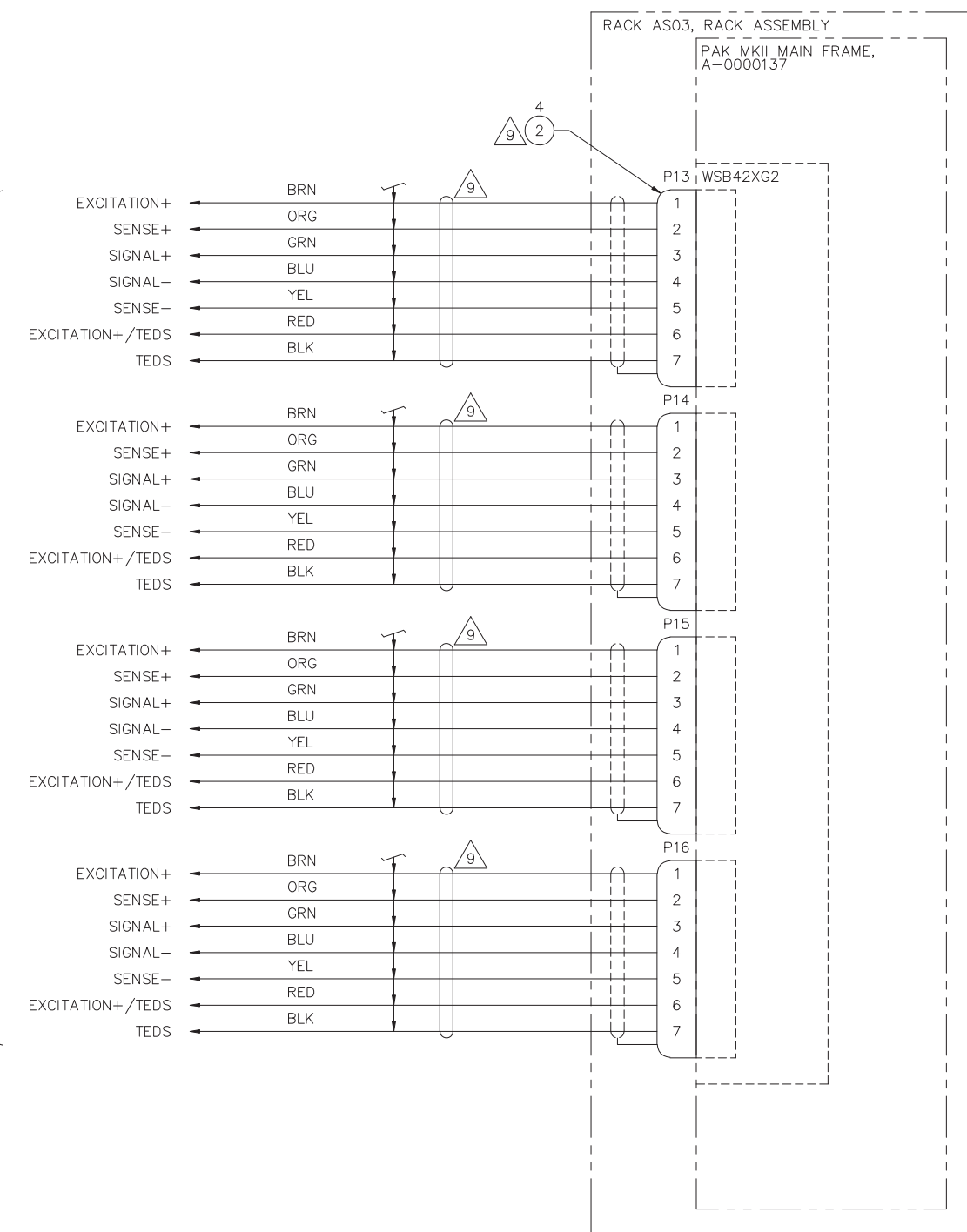
2

CONTROL ROOM



PIN OUT FOR ITEM 2,
FGG.OB.307.CYCD52Z

9 BRIDGE PRESSURE TRANSDUCERS



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VIBRATION

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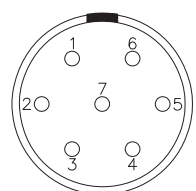
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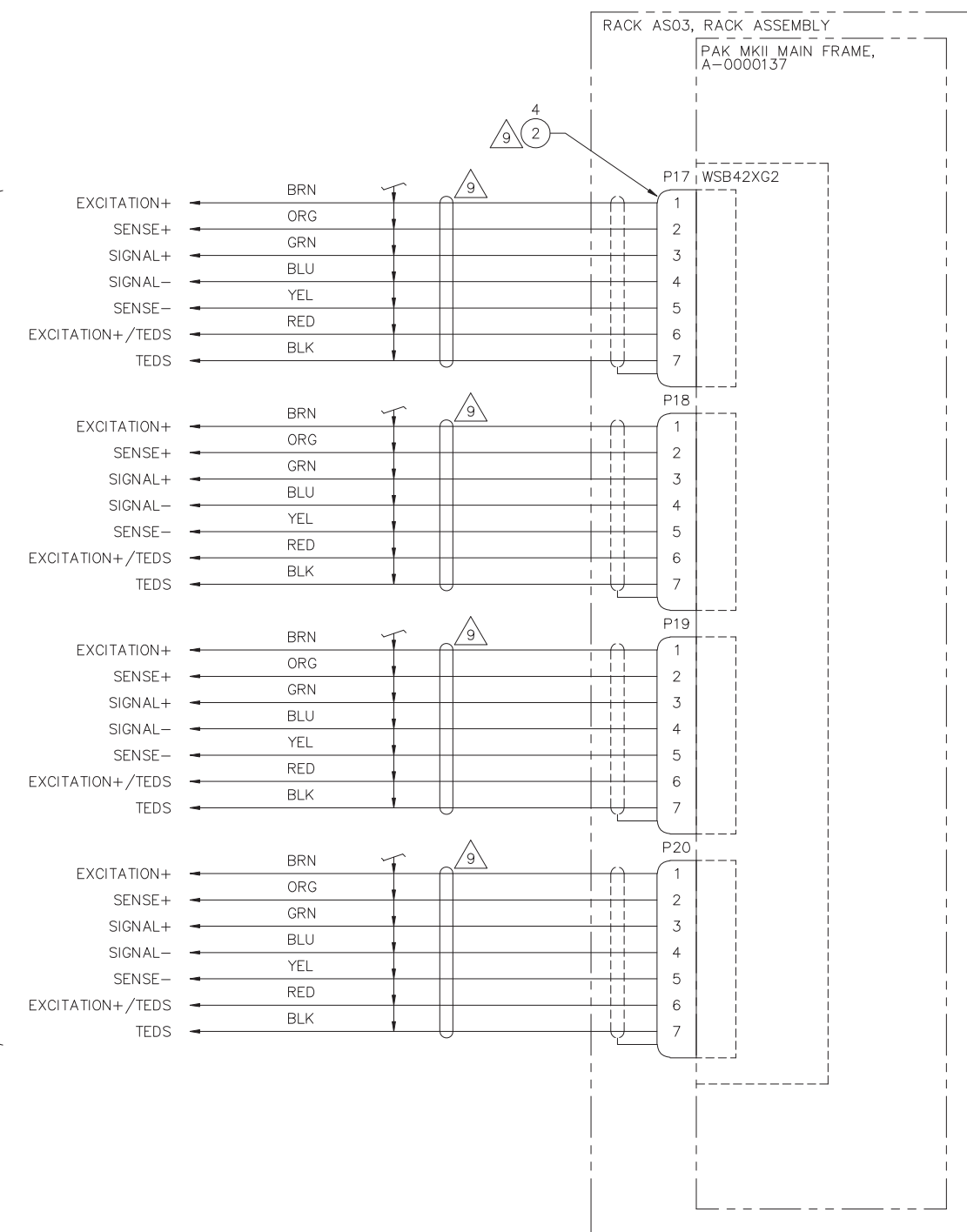
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|-------|---------------|------------|-----|
| B | OBGE3 | A-0000241 | 00 |
| SCALE | SHEET | | 3 |
| NONE | | | |

CONTROL ROOM



PIN OUT FOR ITEM 2,
FGG.OB.307.CYCD52Z

9 BRIDGE PRESSURE TRANSDUCERS



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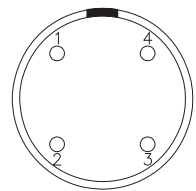
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SCALE
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CODE
IDENT
OBGE3

DRAWING NO
A-0000241
SHEET 4

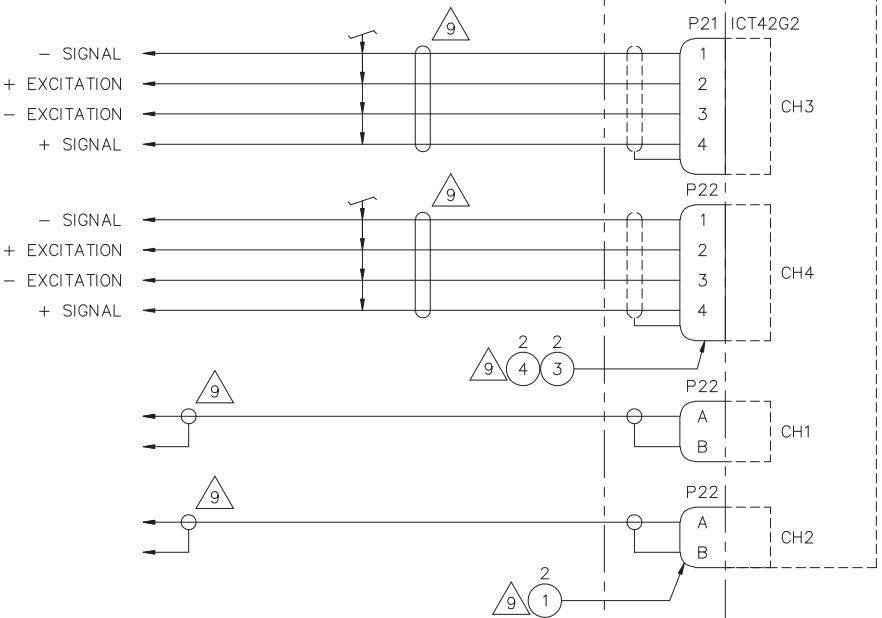
REV
00

CONTROL ROOM



PIN OUT FOR ITEM 3,
FGG.OB.304.CLAD21

9 TACHOMETER FREQUENCY INPUT/ICP INPUT



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VIBRATION

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| SIZE | CODE IDENT | DRAWING NO | REV |
|-------|---------------|------------|-----|
| B | OBGE3 | A-0000241 | 00 |
| SCALE | SHEET | | 5 |
| NONE | | | |

A-0000241 - ASSEMBLY-WIRING, DDAS, VIBRATION, MULLER BBM, GKN AEROSPACE, TEST CELL 25, Rev: 0

| Find | Refdes | UOM | Part Number | Rev | Description | Vendor | Vendor Part Number | Qty |
|------|----------|-----|-------------|-----|--|--------------------------------------|--------------------|-----|
| 4 | | EA | E-0000258 | 0 | CABLE-DATA, CAT-6, SNAGLESS, 20 FT, PVC, BLUE, UNSHIELDED | Cables to Go - MANUFACTURER | 3979 | 0 |
| 5 | | EA | E-0000259 | 0 | CABLE-DATA, CAT-6, SNAGLESS, 75 FT, PVC, BLUE, UNSHIELDED | Cables to Go - MANUFACTURER | 31361 | 0 |
| 1 | OPTION_A | EA | E-0000303 | 0 | CONNECTOR-COAXIAL, CABLE, SMB, 50 OHM, PLUG, STRAIGHT, CRIMP | TE Connectivity - MANUFACTURER | 032-0021-0001 | 0 |
| 1 | OPTION_B | EA | E-0000304 | 0 | CONNECTOR-COAXIAL, CABLE, SMB, 70 OHM, PLUG, STRAIGHT, CRIMP | TE Connectivity - MANUFACTURER | 032-0010-0001 | 0 |
| 1 | OPTION_C | EA | E-0000305 | 0 | CONNECTOR-COAXIAL, CABLE, SMB, 93 OHM, PLUG, STRAIGHT, CRIMP | TE Connectivity - MANUFACTURER | 032-0011-0001 | 0 |
| 2 | | EA | E-0000306 | 0 | CONNECTOR-PUSH-PULL, CABLE, LEMO, PLUG, STRAIGHT, CRIMP, 7 CONTACTS, KEYED | MDS Aero Support Corp - MANUFACTURER | FGG.0B.307.CYCD52Z | 0 |
| 3 | | EA | E-0000307 | 0 | CONNECTOR-PUSH-PULL, CABLE, LEMO, PLUG, STRAIGHT, CRIMP, 4 CONTACTS, KEYED | MDS Aero Support Corp - MANUFACTURER | FGG.0B.304.CLAD21 | 0 |
| 4 | | EA | E-0000309 | 0 | CONNECTOR-PUSH-PULL-ACCESSORY, STRAIN RELIEF, GMA SERIES, SILICONE, BLUE | MDS Aero Support Corp - MANUFACTURER | GMA.0B.45.RA | 0 |

MDS Aero Support Corporation