

CRYOMODULE REPORT		
CMSN	J1.3-02	
ASSY-FRST		1 ● () [26 ● 27 ● 28 ● 86 ● 87 ● 88 ●]
ASSY-SCND		1 ● (1141 ●) [24 ● 25 ● 22 ● 93 ● 94 ●]
ASSY-VV		1 ● () []
ASSY-FNAL		29 ● (1978 ●) []
ASSY-REW		() []
ASSY-RFIT		16 ● (1959 ●) []
ACTS-PREP		1 ● () []
ACTS		1 ● (1101 ●) 1102 ● 1103 ● 1104 ●) []
ASSY-SHIP		23 ● () []
UCM	RFCG-UC-004	I: 1 ● (581 ●) DMAG 1 ● ()
VV	RFCG-VV-004	I: 1 ● (478 ●) 842 ●) DMAG 1 ● ()
MAG	SPQA004	I: 2 ● () [] R: ()
JTValve6	222359-130-22-26	I: () R: 33 ● ()
JTValve10	222359-120-20-22	I: () R: ()
IP75SD	302496201	

	1	2	3	4	5	6	7	8
BPM FeedThru	23 R: I: ()	66 R: I: ()	86 R: I: ()	70 R: I: ()				
FPCWarm	CPI-LWP-088 I: 92 ● () R: 47 ● A: 223 ●	CPI-LWP-087 I: 93 ● () R: 47 ● A: 224 ●	CPI-LWP-090 I: 94 ● () R: 48 ● A: 225 ●	CPI-LWP-089 I: 95 ● () R: 48 ● A: 226 ●	CPI-LWP-097 I: 96 ● () R: 49 ● A: 227 ●	CPI-LWP-098 I: 97 ● () R: 49 ● A: 228 ●	CPI-LWP-096 I: 98 ● () R: 50 ● A: 229 ●	CPI-LWP-095 I: 99 ● () R: 50 ● A: 230 ●
FPCWG	0361 I: 155 ● R: 98 ●	0249 I: 156 ● R:	0250 I: 157 ● R:	0251 I: 158 ● R:	0252 I: 159 ● R:	0253 I: 160 ● R:	0254 I: 161 ● R:	0255 I: 162 ● R:
Tuner Piezo LOWER	116040773 I: () R:	116040767 I: () R:	116040770 I: () R:	116040768 I: () R:	116040763 I: () R:	116040765 I: () R:	116040778 I: () R:	116041396 I: () R:
Tuner Piezo UPPER	116040772 I: () R:	116040771 I: () R:	116040769 I: () R:	116041395 I: () R:	116040780 I: () R:	116040762 I: 2 ● () R:	116040777 I: () R:	116040779 I: () R:
Tuner Motor TUNMT	160419365 I: () R: 32 ●	160522956 I: () R: 30 ●	160419389 I: () R: 27 ●	160522952 I: () R: 40 ●	160419436 I: () R: 37 ●	160419369 I: () R: 26 ●	160419364 I: () R: 20 ●	160419366 I: () R: 21 ●
Tuner Mech TUNMC	0018 I: 2 ● (486 ●) 487 ●) R: 6 ●	0023 I: 7 ● (509 ●) R: 3 ●	0020 I: 4 ● (506 ●) R: 2 ●	0024 I: 8 ● (510 ●) R: 7 ●	0021 I: 5 ● (507 ●) R: 5 ●	0019 I: 3 ● (504 ●) 505 ●) R: 4 ●	0017 I: 1 ● (480 ●) 481 ●) R: 8 ●	0022 I: 6 ● (508 ●) R: 1 ●

CAVITY STRING REPORT								
CST	CST02							
CST-ASSY		2 ● 3 ● 4 ● () [6 ● 7 ● 8 ● 10 ● 5 ● 9 ●]						
CST LEAK		1 ● () []						
BPM	016	R: A: 1 ● ()						
BLXD		R: A: ()						
AMGV All Metal Gate Valve		LEAK () [] R:						
	1	2	3	4	5	6	7	8
FPC Cold	CPI-LCP-025 I: 3 ● () R: 2 ● ()	CPI-LCP-026 I: 3 ● () R: 2 ● ()	CPI-LCP-029 I: 4 ● () R: 4 ● ()	CPI-LCP-030 I: 4 ● () R: 4 ● ()	CPI-LCP-032 I: 2 ● () R: 5 ● ()	CPI-LCP-031 I: 2 ● () R: 5 ● ()	CPI-LCP-005 I: 5 ● () R: 1 ● ()	CPI-LCP-006 I: 5 ● () R: 1 ● ()
BLBP Prd Bellow	1003 I: 3 ● 151 ● (80 ● 81 ●) R: 13 ● 105 ●	2061 I: 98 ● (555 ●) R: 194 ● 126 ●	1004 I: 4 ● 152 ● () R: 8 ● 106 ●	2062 I: 99 ● (517 ●) R: 195 ● 129 ●	2048 I: 83 ● 157 ● (384 ● 492 ●) R: 98 ● 199 ● 85 ●	2053 I: 88 ● (516 ● 553 ●) R: 102 ● 198 ● 90 ●	2059 I: 96 ● (520 ● 554 ●) R: 193 ● 122 ●	1005 (BLBS) I: 5 ● 40 ● (76 ●) R: 5 ● 45 ●
	1	2	3	4	5	6	7	8

CAVITY REPORT

	1	2	3	4	5	6	7	8
CAVSN	0014	0009	0001	0010	0002	0005	0004	0012
I:	<u>8</u> ● (<u>381</u> ● <u>383</u> ●)	<u>5</u> ● (<u>376</u> ● <u>339</u> ●)	<u>1</u> ● (<u>189</u> ● <u>204</u> ●)	<u>6</u> ● (<u>378</u> ● <u>377</u> ●)	<u>2</u> ● (<u>191</u> ● <u>205</u> ●)	<u>4</u> ● (<u>192</u> ●)	<u>3</u> ● (<u>206</u> ● <u>207</u> ●)	<u>7</u> ● (<u>382</u> ● <u>380</u> ●)
RFIN	<u>8</u> ● ()	<u>5</u> ● ()	<u>1</u> ● ()	<u>6</u> ● ()	<u>3</u> ● ()	<u>2</u> ● ()	<u>4</u> ● ()	<u>7</u> ● ()
HOM	<u>48</u> ● ()	<u>47</u> ● ()	<u>51</u> ● ()	<u>49</u> ● ()	<u>53</u> ● ()	<u>54</u> ● ()	<u>52</u> ● ()	<u>50</u> ● ()
VTRE	<u>10</u> ● ()	<u>7</u> ● <u>11</u> ● (<u>388</u> ● <u>394</u> ●)	<u>5</u> ● (<u>340</u> ● <u>341</u> ●)	<u>12</u> ● <u>14</u> ● <u>9</u> ● <u>16</u> ● (<u>403</u> ● <u>392</u> ● <u>418</u> ● <u>422</u> ● <u>393</u> ●)	<u>1</u> ● <u>3</u> ● (<u>236</u> ● <u>237</u> ● <u>238</u> ● <u>276</u> ● <u>277</u> ● <u>278</u> ●)	<u>2</u> ● (<u>240</u> ● <u>241</u> ● <u>239</u> ● <u>242</u> ●)	<u>6</u> ● <u>4</u> ● (<u>335</u> ● <u>336</u> ● <u>337</u> ●)	<u>13</u> ● <u>15</u> ● <u>8</u> ● (<u>389</u> ● <u>390</u> ●)
COOL	<u>12</u> ●	<u>13</u> ● <u>9</u> ●	<u>8</u> ● <u>6</u> ●	<u>14</u> ● <u>11</u> ● <u>18</u> ● <u>16</u> ●	<u>1</u> ● <u>4</u> ●	<u>2</u> ●	<u>7</u> ● <u>5</u> ● <u>3</u> ●	<u>15</u> ● <u>10</u> ● <u>17</u> ●
TSTD	<u>12</u> ●	<u>13</u> ● <u>9</u> ●	<u>6</u> ● <u>7</u> ●	<u>11</u> ● <u>16</u> ● <u>15</u> ●	<u>8</u> ●	<u>1</u> ●	<u>2</u> ● <u>3</u> ● <u>4</u> ● <u>5</u> ●	<u>10</u> ● <u>14</u> ●
R:	<u>8</u> ●	<u>5</u> ●	<u>1</u> ●	<u>6</u> ●	<u>2</u> ●	<u>4</u> ●	<u>3</u> ●	<u>7</u> ●
HP1	<u>14</u> ●	<u>9</u> ●	<u>1</u> ●	<u>10</u> ●	<u>2</u> ●	<u>5</u> ●	<u>4</u> ●	<u>12</u> ●
HP2	<u>13</u> ●	<u>9</u> ●	<u>1</u> ●	<u>10</u> ●	<u>2</u> ●	<u>5</u> ●	<u>4</u> ●	<u>12</u> ●
HP3	<u>14</u> ●	<u>11</u> ●	<u>1</u> ●	<u>12</u> ●	<u>4</u> ●	<u>7</u> ●	<u>6</u> ●	<u>13</u> ●

	1	2	3	4	5	6	7	8
HMFTA HOM FeedThru	I: <u>8</u> ● () R: <u>8</u> ●	I: <u>17</u> ● () R: <u>18</u> ●	I: <u>53</u> ● () R: <u>53</u> ●	I: <u>21</u> ● () R: <u>21</u> ●	I: <u>700</u> ● () R: <u>731</u> ●	I: <u>2</u> ● () R: <u>2</u> ●	I: <u>52</u> ● () R: <u>52</u> ●	I: <u>18</u> ● () R: <u>15</u> ●
HMFTB HOM FeedThru	I: <u>11</u> ● () R: <u>11</u> ●	I: <u>22</u> ● () R: <u>22</u> ●	I: <u>51</u> ● () R: <u>51</u> ●	I: <u>23</u> ● () R: <u>23</u> ●	I: <u>49</u> ● () R: <u>49</u> ●	I: <u>50</u> ● () R: <u>50</u> ●	I: <u>54</u> ● () R: <u>54</u> ●	I: <u>15</u> ● (<u>6</u> ●) R: <u>16</u> ●
FPFT Field Probe	I: <u>11</u> ● R: <u>11</u> ●	I: <u>25</u> ● R: <u>25</u> ●	I: <u>5</u> ● R: <u>5</u> ●	I: <u>15</u> ● R: <u>15</u> ●	I: <u>7</u> ● R: <u>7</u> ●	I: <u>23</u> ● R: <u>23</u> ●	I: <u>24</u> ● R: <u>24</u> ●	I: <u>6</u> ● R: <u>6</u> ●
NTFT Input Coupler								
HELV	HT015	02514222T2	HT001	HT009	HT002	HT005		
PICKUP	0033	0047	0027	0037	0029	0045	0046	0028
VALVE	54032-GE02-ABU1/0021	54032-GE02-ABU1/0019	54032-GE02-ABU1/0003	54032-GE02-ABU1/0020	54032-GE02-ABU1/0005	54032-GE02-ABU1/0012	54032-GE02-ABU1/0014	54032-GE02-ABU1/0010
AV15 VALVE								
ANTENNA	FA31597-0004	0135	FA31597-0015	FA31597-0009	L2 PRO FPC 3	FA31597-0013	FA31597-0006	PCM-010
FLANGE SHORT		JL0019317-004P	JL0019317-007P	PCM-015	JL0019317-002P	PCM-01	PCM-014	
FLANGE LONG	JL0021552-010P	PCM-020	PCM-003	PCM-012	JL21552-002P	PCM-011	PCM-013	JL0021552-007P
PBD BURST DISK								
HOM1 coupler side	0064	0074	0109	0077	0029	0058	0108	0071
HOM2 tuner side	0067	0078	0107	0079	0105	0106	0110	0072

CMSN	CLOSED	OPEN	% CLOSED	% OPEN
J1.3-02				
TRAVs	276	0	100.00%	0.00%
NCRs	72	0	100.00%	0.00%
D3S	17	0	100.00%	0.00%