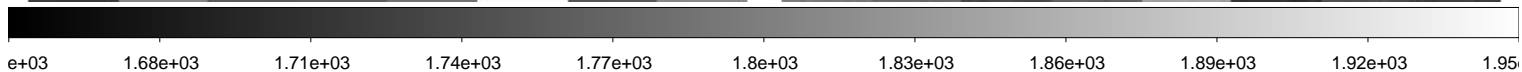
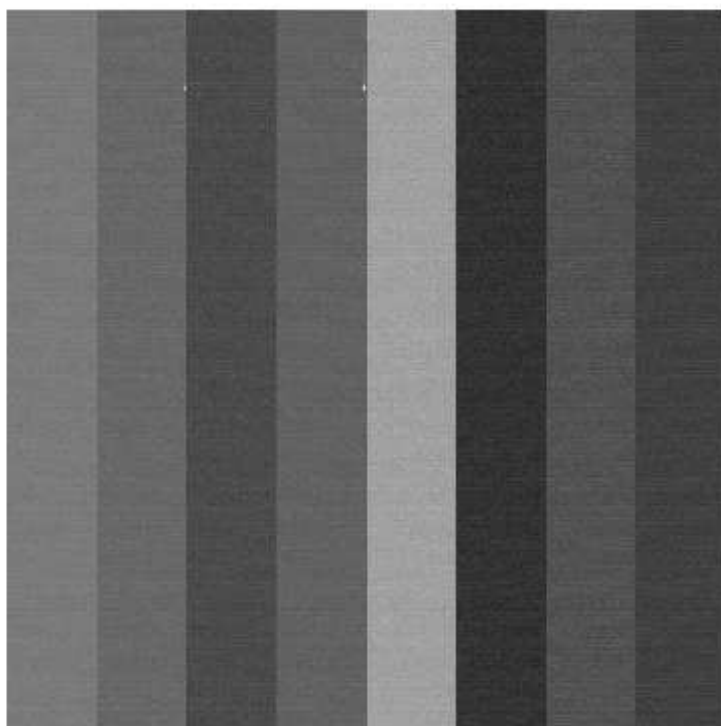
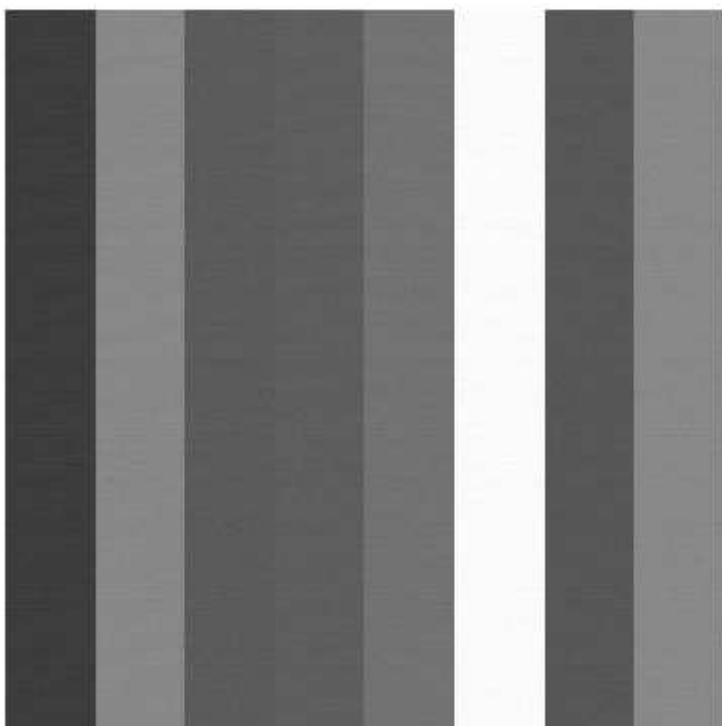
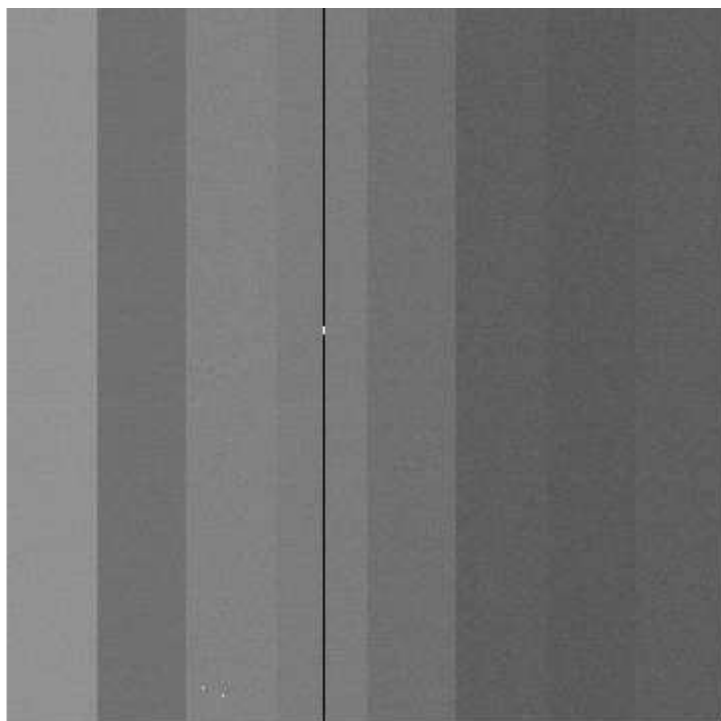
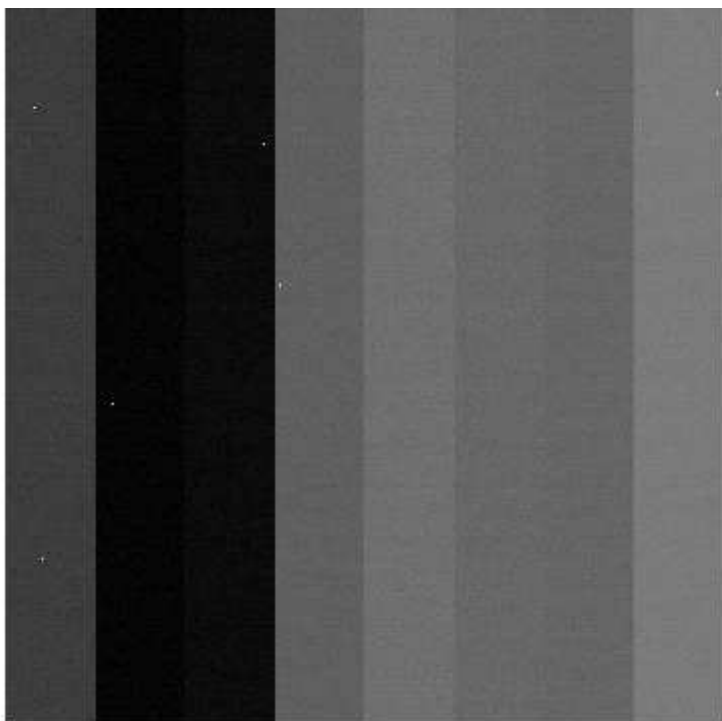
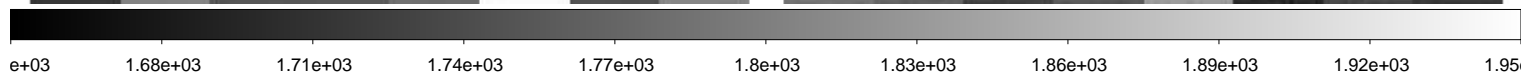
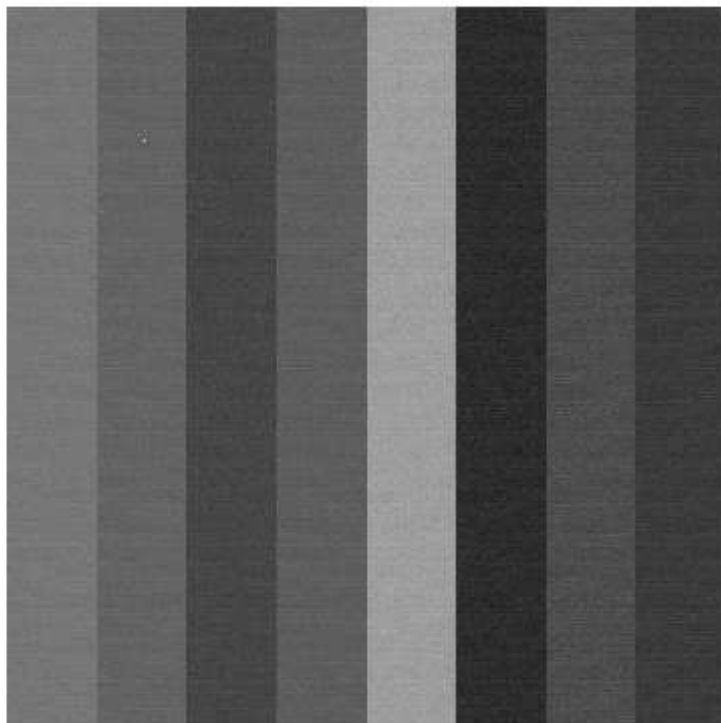
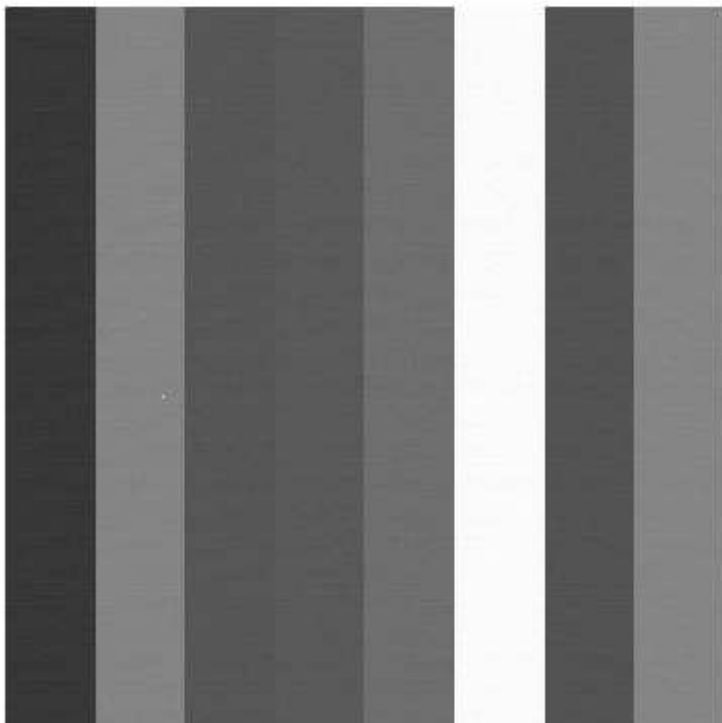
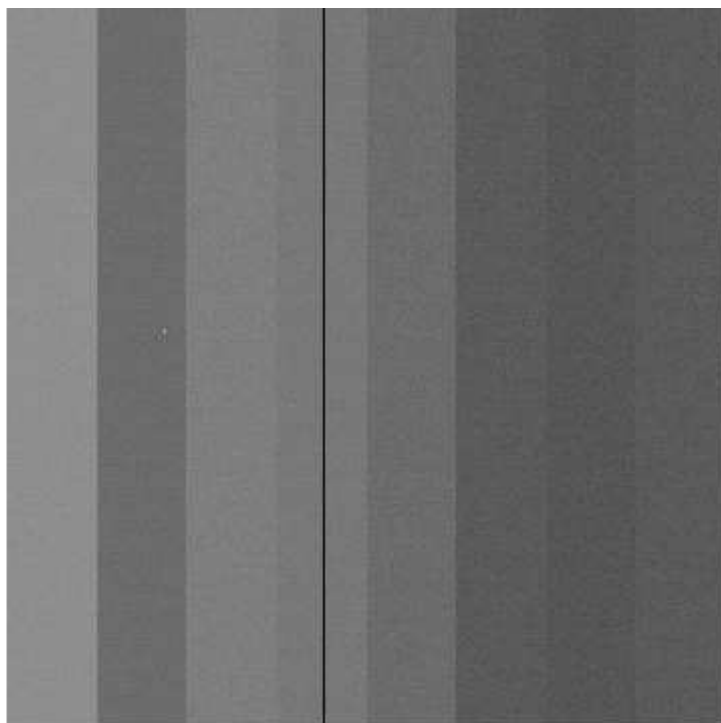
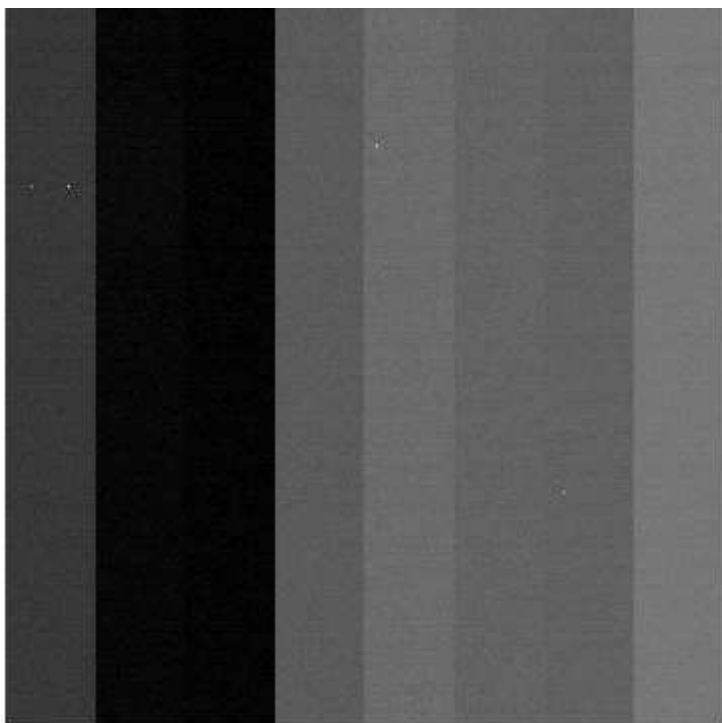


File Name	: <b>kmts.20211213.040001.fits</b>	# 1 / 53 #
Project ID	: OBS	
Image Type	: DARK	
Object Name	: <b>begin</b>	
RA	: 00:06:24.010	
DEC	: -32:19:30.60	
Exposure Time	: 60	
Airmass	: 1.00	
Sidereal Time	: 00:07:24	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2021-12-13T17:13:52	Weather : 8
CCD Temperature	: -108.4	Moon Effect : 0.0

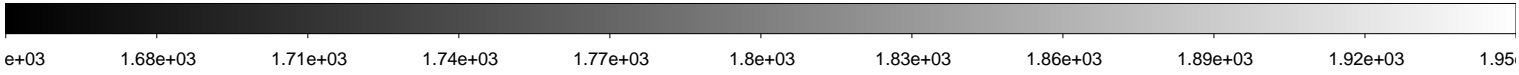
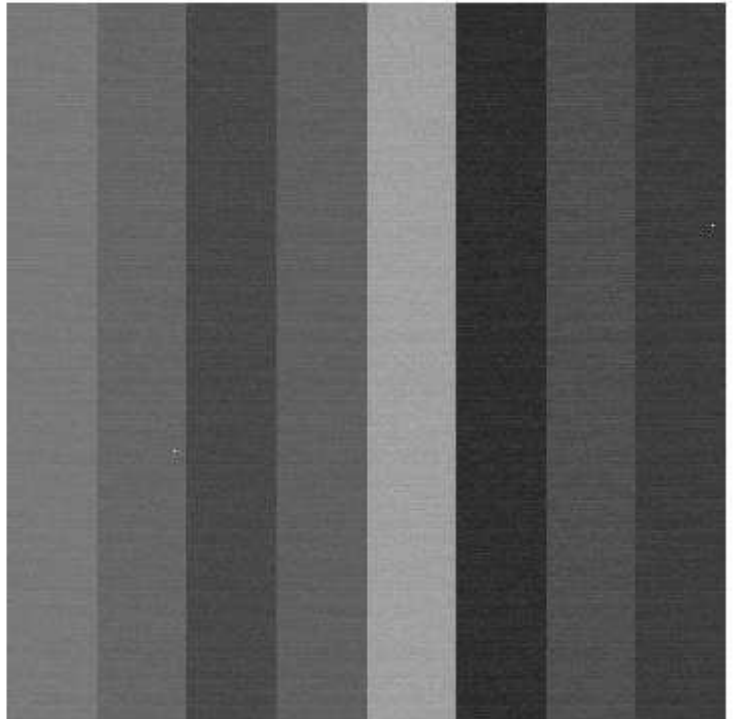
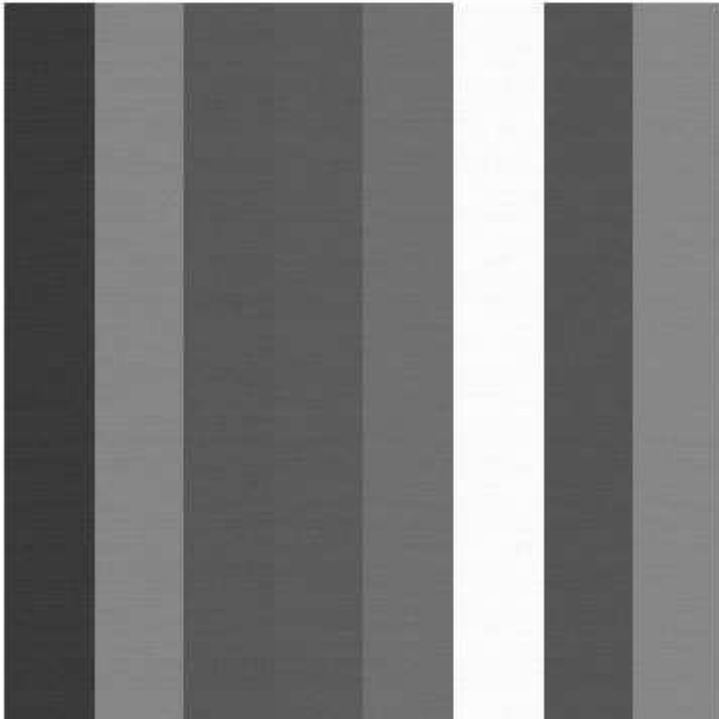
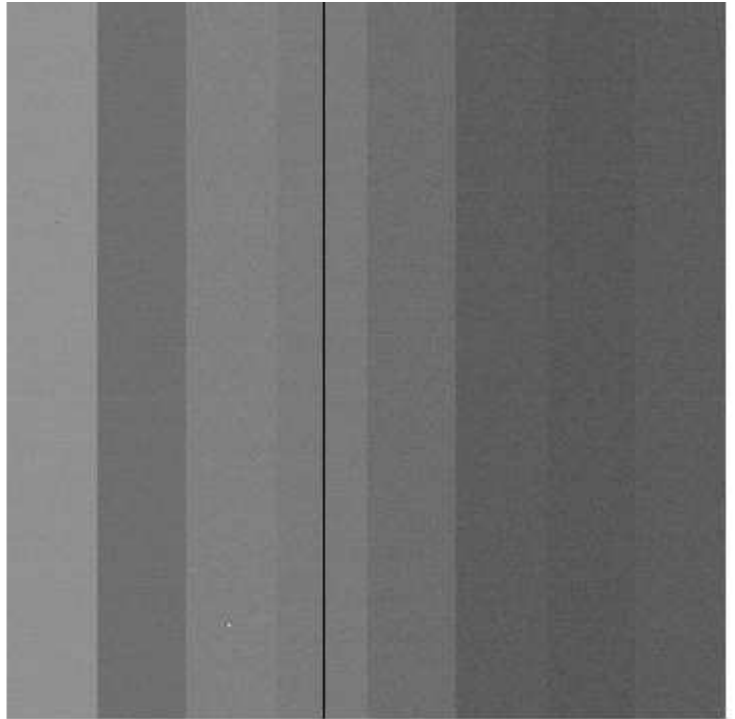
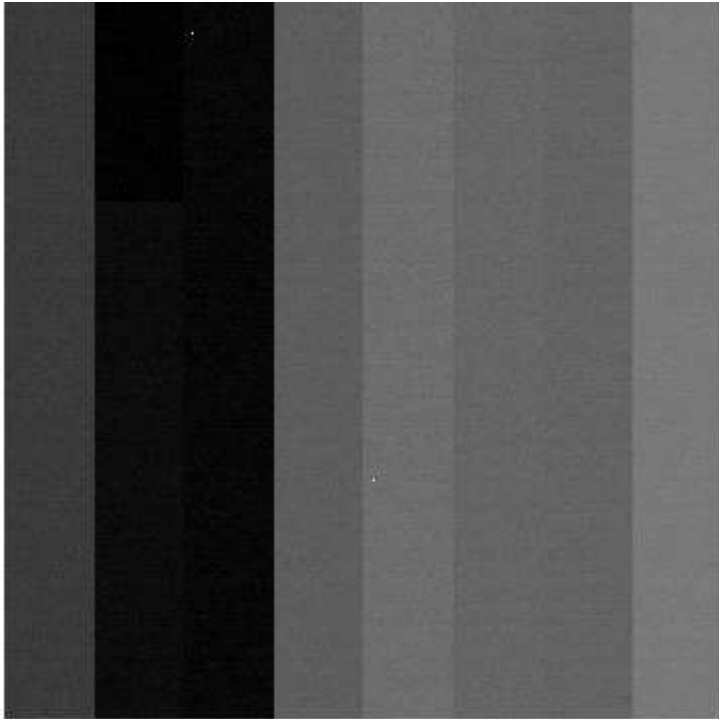


File Name : **kmts.20211213.040002.fits** # 2 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 00:13:41.680  
DEC : -32:19:30.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 00:14:41  
Filter ID : R  
Observation Date : 2021-12-13T17:21:09  
CCD Temperature : -108.51

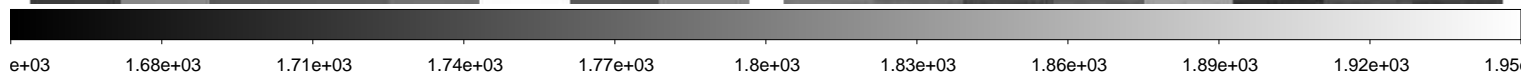
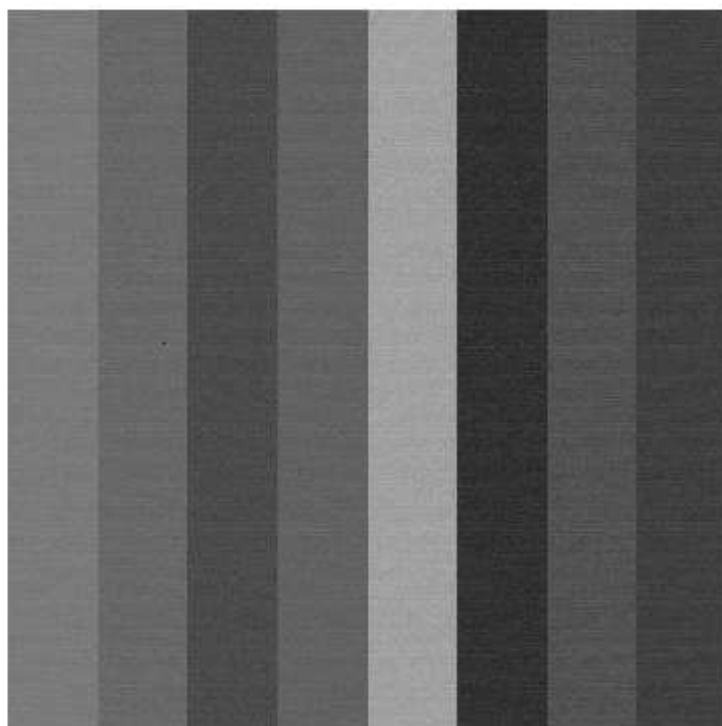
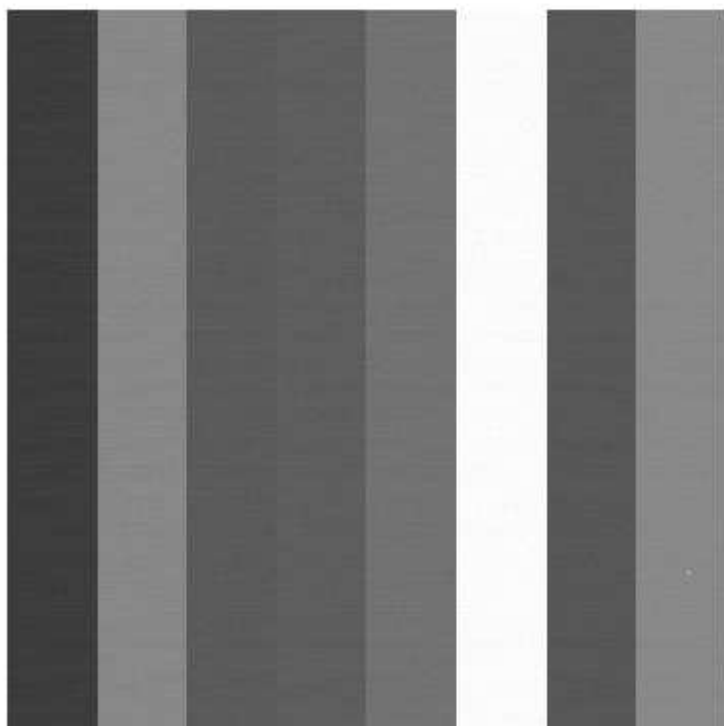
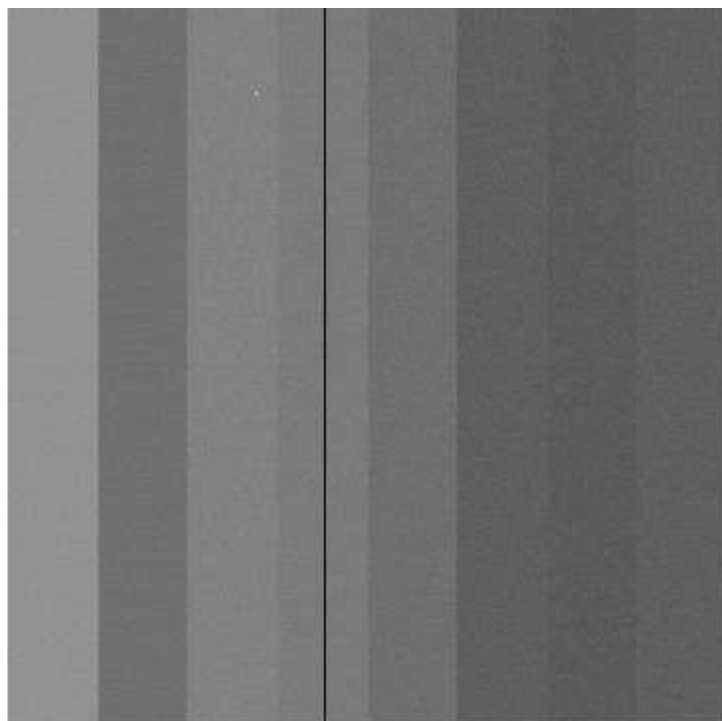
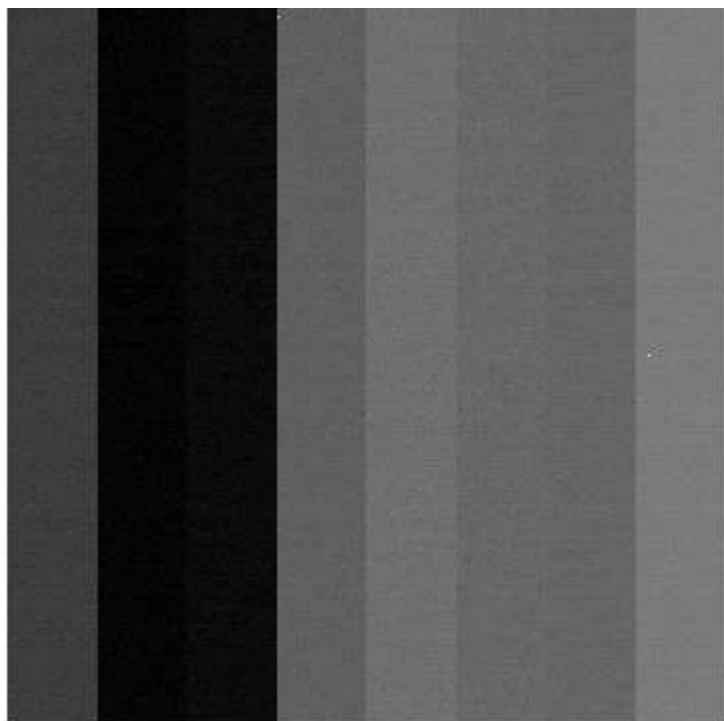
Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



File Name : **kmts.20211213.040003.fits** # 3 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 00:14:39.300  
DEC : -32:19:30.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 00:15:39  
Filter ID : R  
Observation Date : 2021-12-13T17:22:05  
CCD Temperature : -108.52  
Image Issue : B  
CHIP : -M-  
Weather : 8  
Moon Effect : 0.0

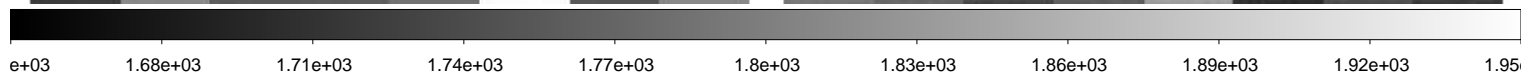
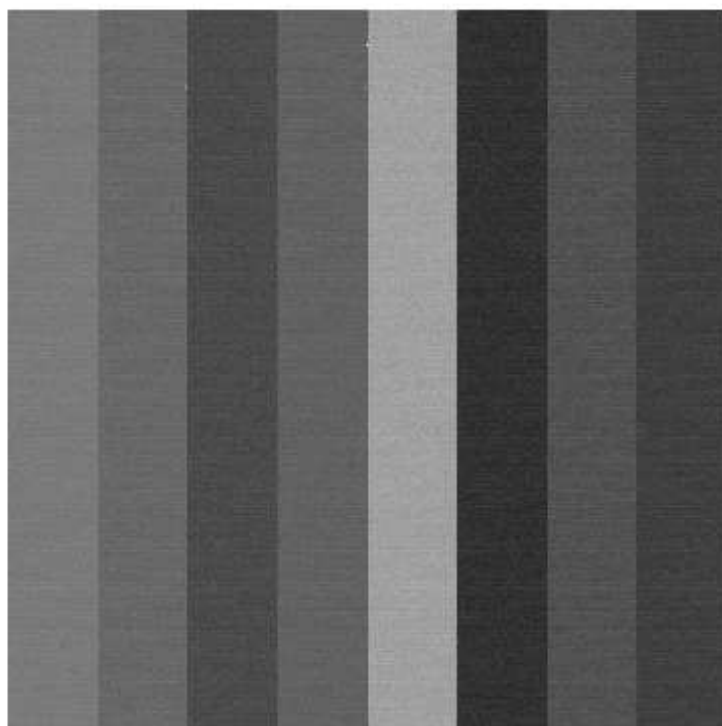
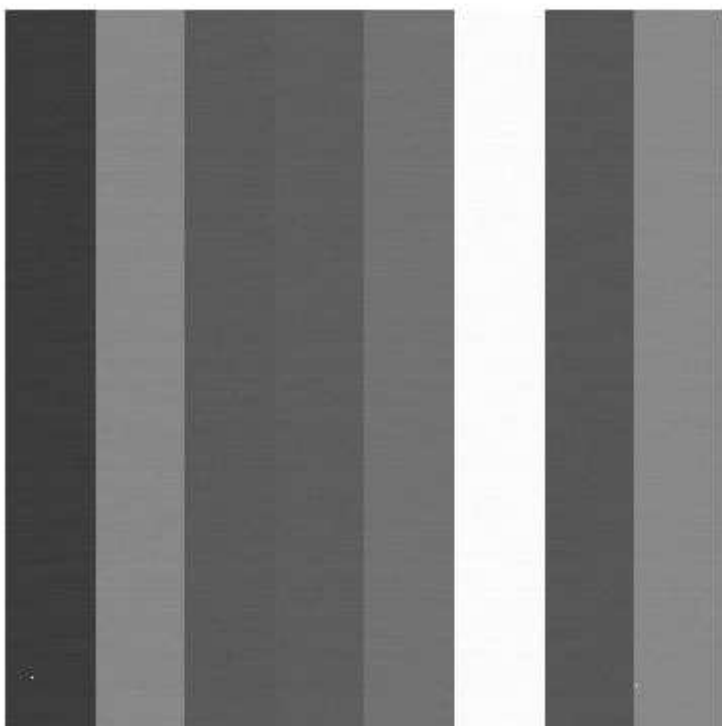
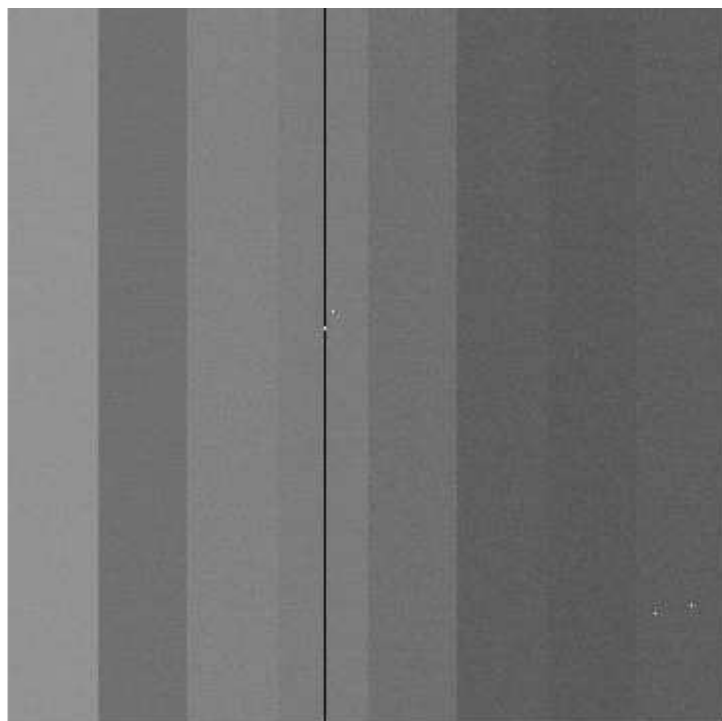
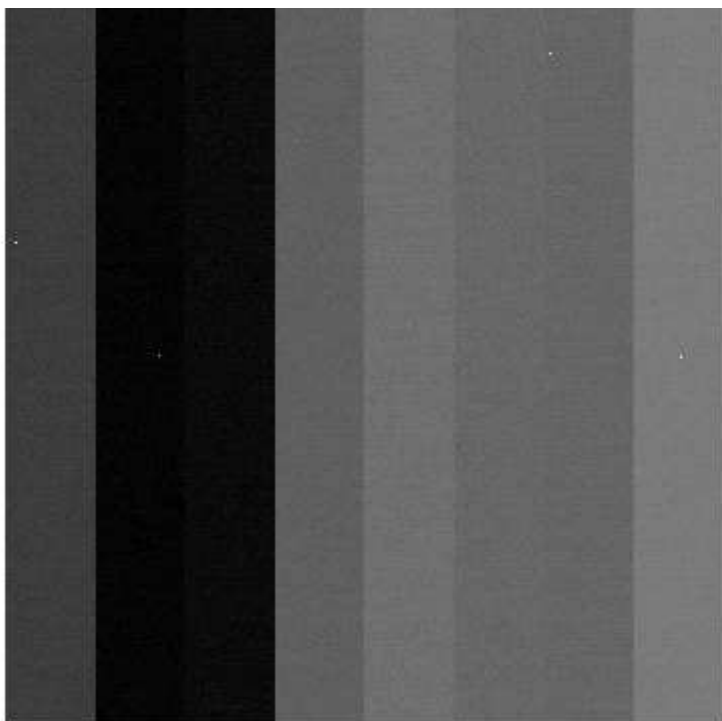


File Name	: <b>kmts.20211213.040004.fits</b>	# 4 / 53 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 00:15:39.140	
DEC	: -32:19:30.00	
Exposure Time	: 0	
Airmass	: 1.00	
Sidereal Time	: 00:16:38	Image Issue : —
Filter ID	: R	CHIP : —
Observation Date	: 2021-12-13T17:23:06	Weather : 8
CCD Temperature	: -108.56	Moon Effect : 0.0



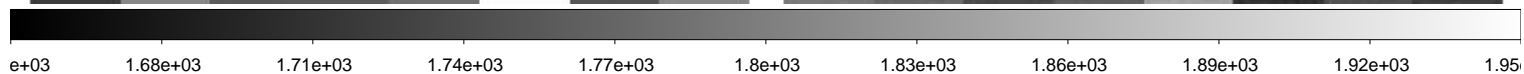
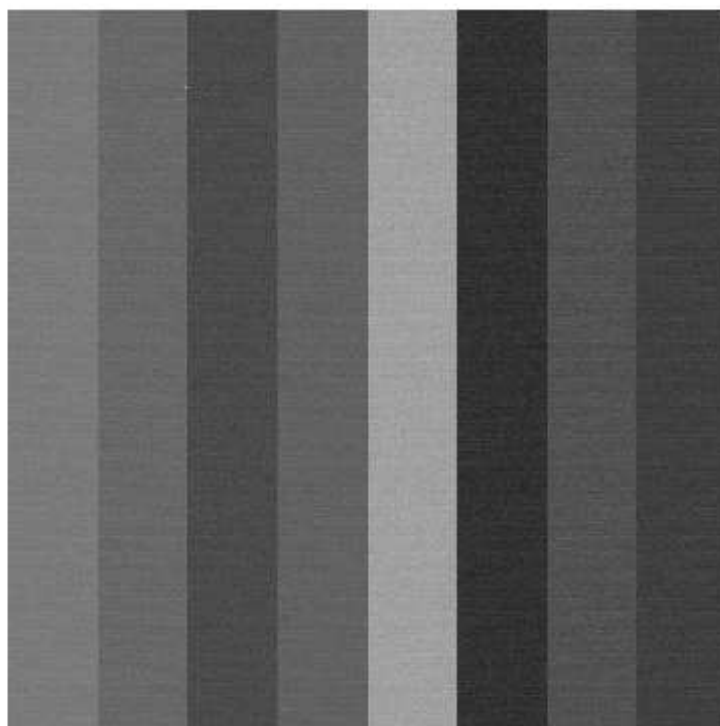
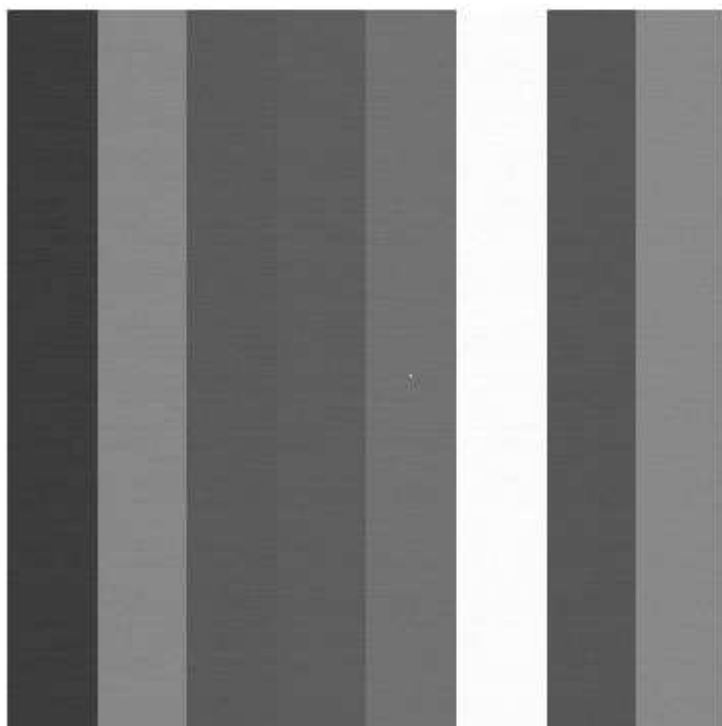
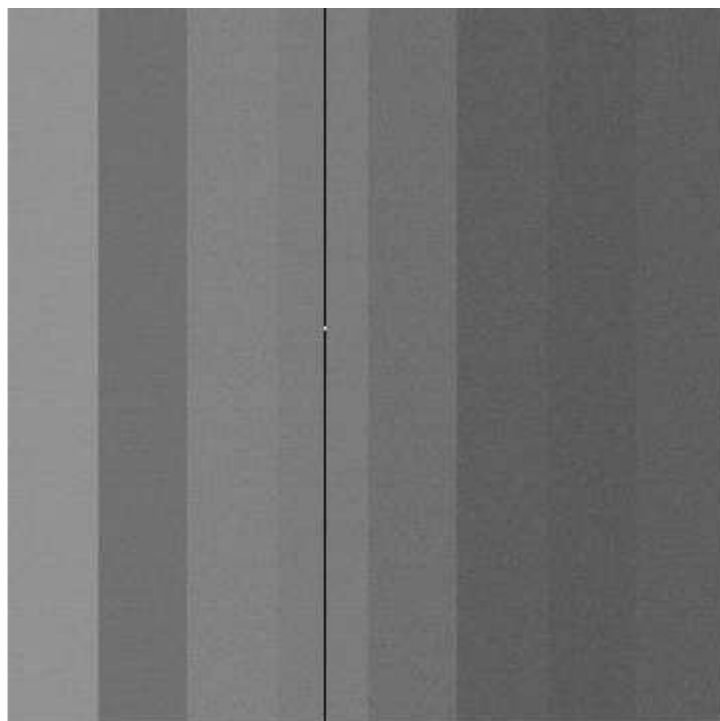
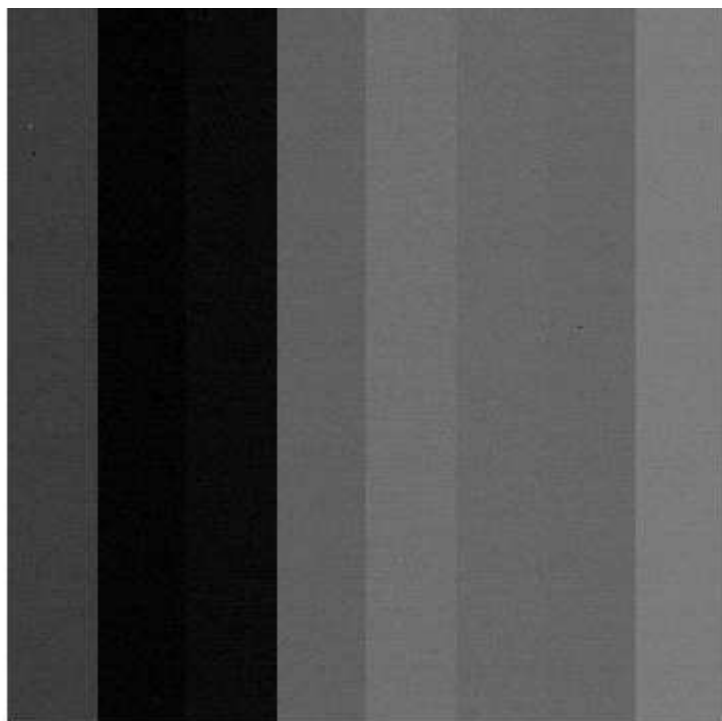
File Name : **kmnts.20211213.040005.fits** # 5 / 53 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 00:16:39.110  
 DEC : -32:19:29.80  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 00:17:38  
 Filter ID : R  
 Observation Date : 2021-12-13T17:24:17  
 CCD Temperature : -108.57

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



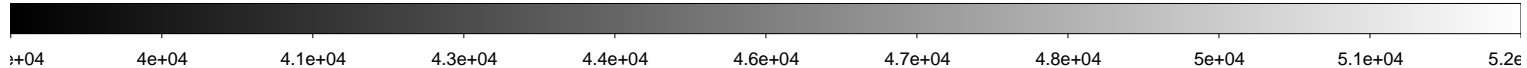
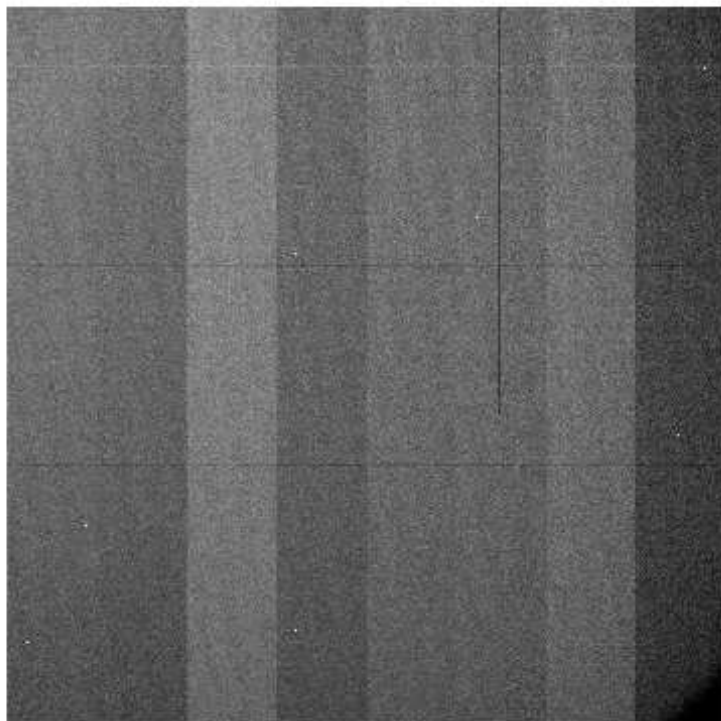
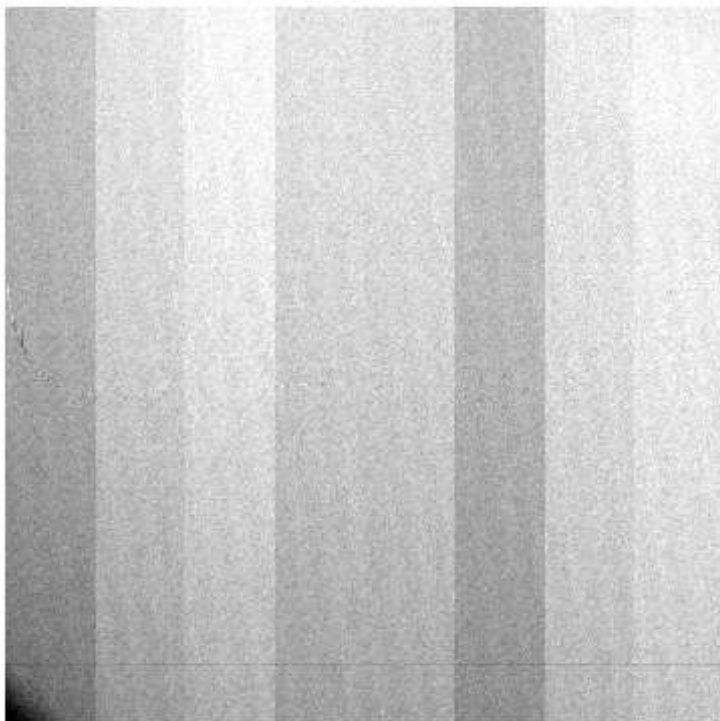
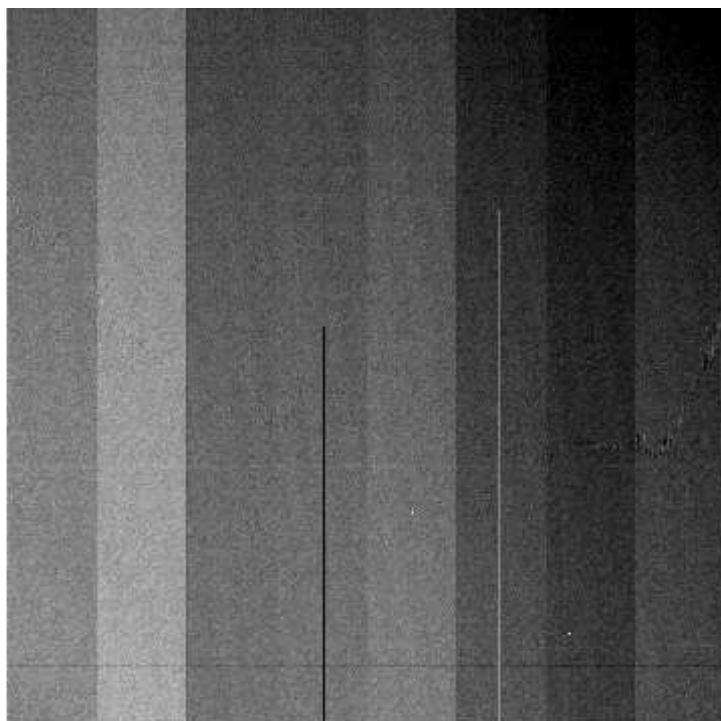
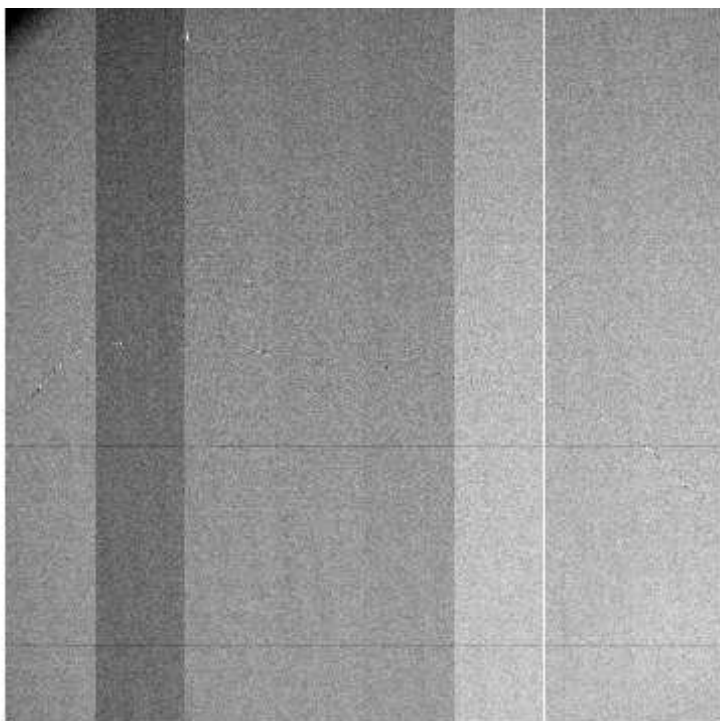
File Name : **kmts.20211213.040006.fits** # 6 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 00:17:48.630  
DEC : -32:19:30.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 00:18:48  
Filter ID : R  
Observation Date : 2021-12-13T17:25:26  
CCD Temperature : -108.56

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



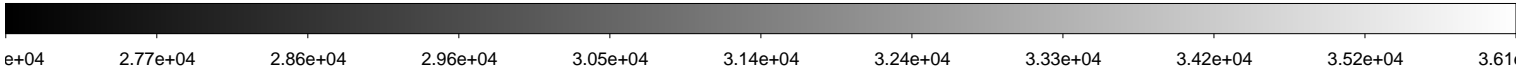
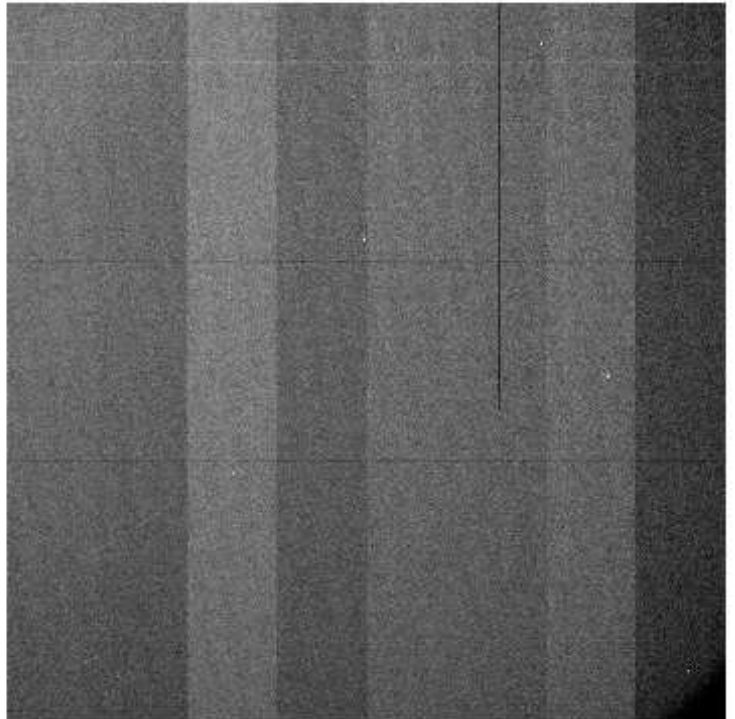
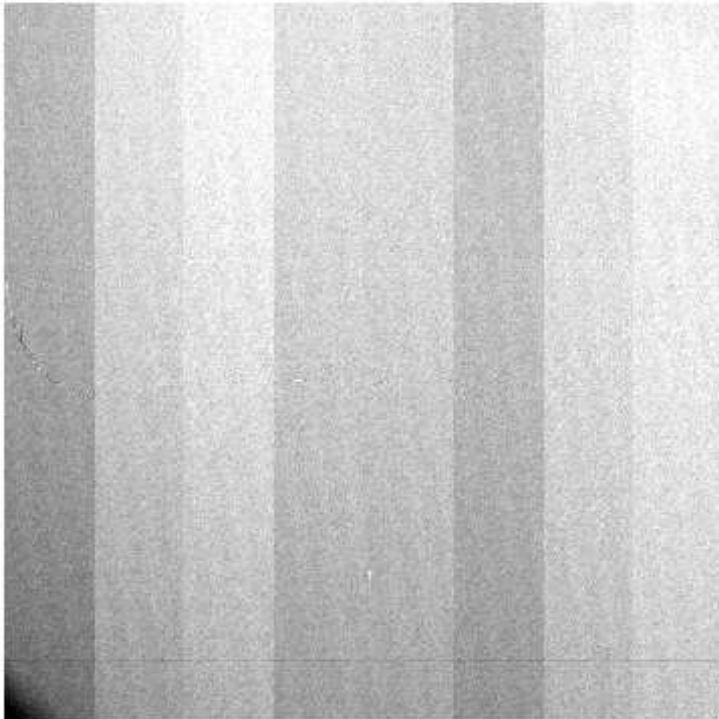
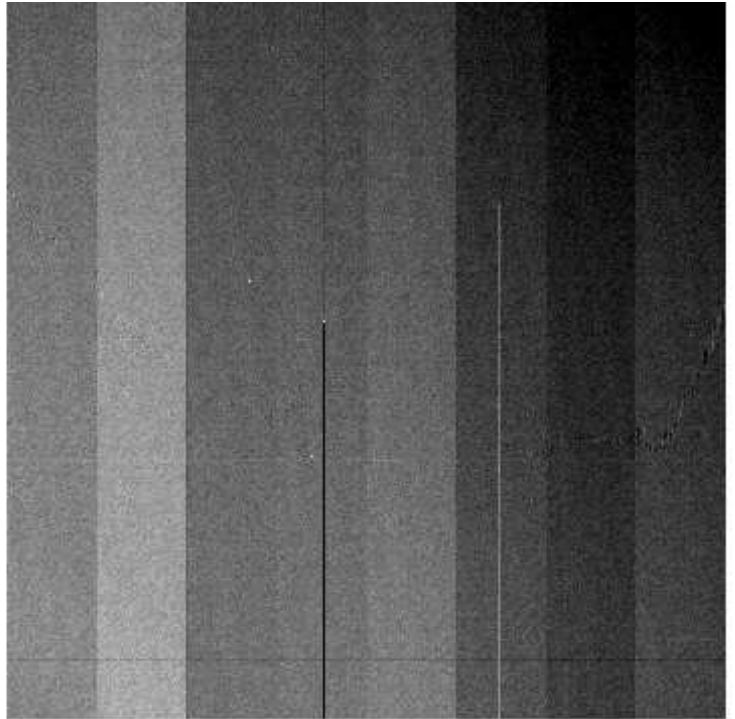
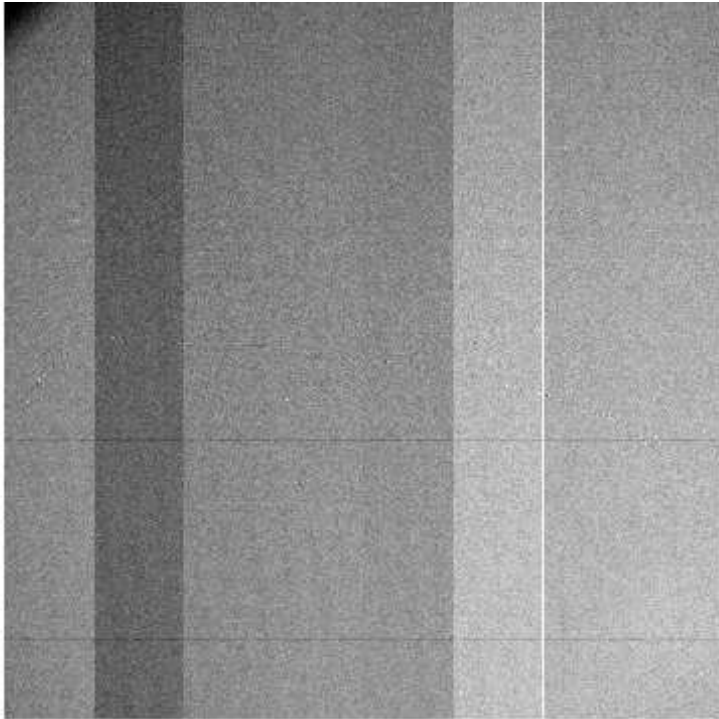
File Name : **kmts.20211213.040007.fits** # 7 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:19:35.480  
DEC : -15:55:51.10  
Exposure Time : 20  
Airmass : 1.10  
Sidereal Time : 01:02:41  
Filter ID : B  
Observation Date : 2021-12-13T18:09:00  
CCD Temperature : -108.71

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



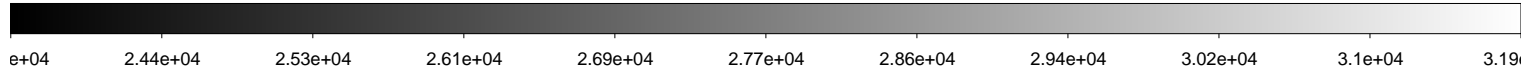
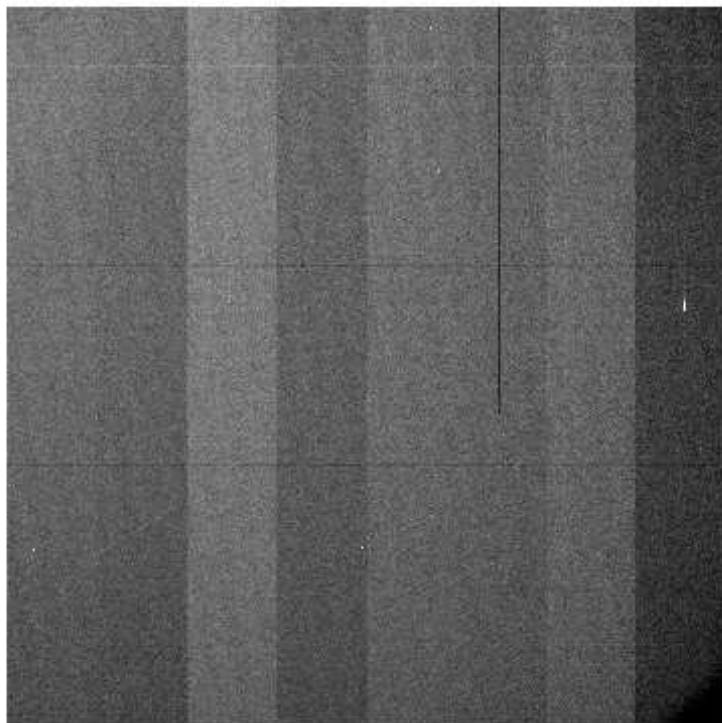
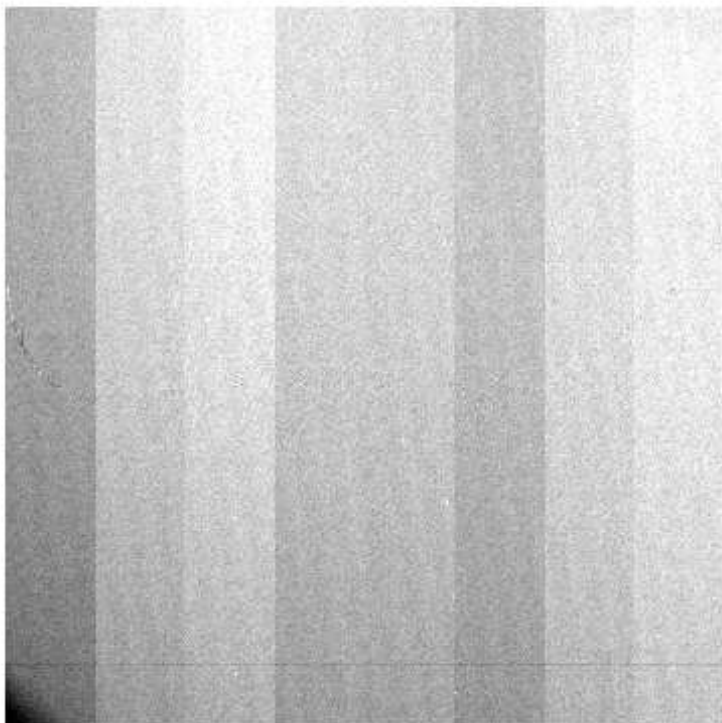
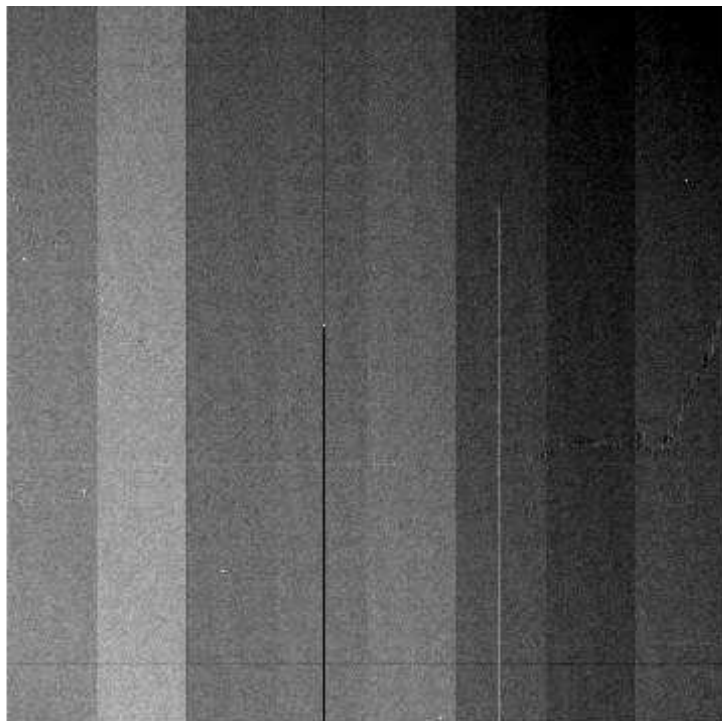
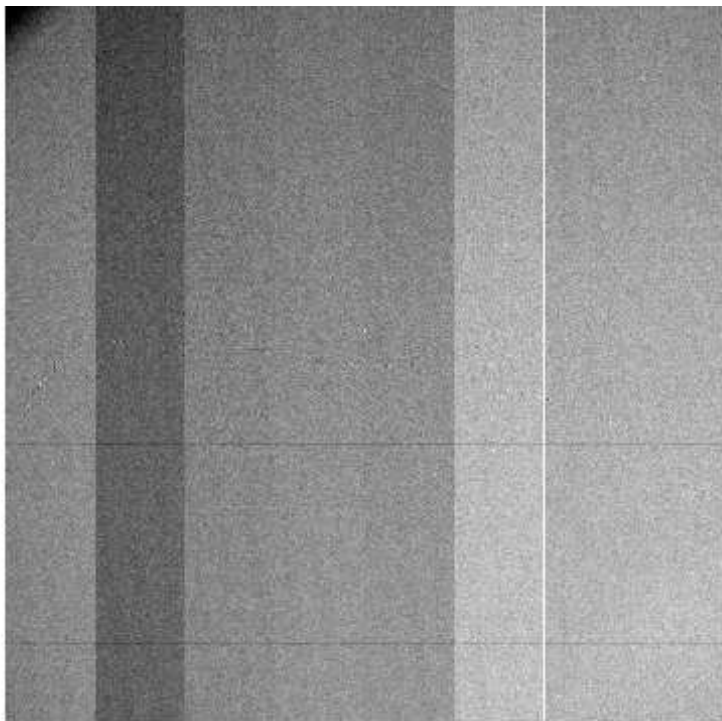
File Name : **kmts.20211213.040008.fits** # 8 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:26:38.310  
DEC : -17:46:31.80  
Exposure Time : 20  
Airmass : 1.09  
Sidereal Time : 01:04:20  
Filter ID : B  
Observation Date : 2021-12-13T18:10:39  
CCD Temperature : -108.72

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



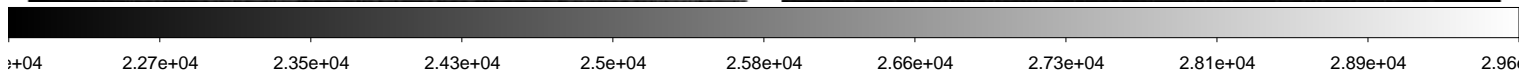
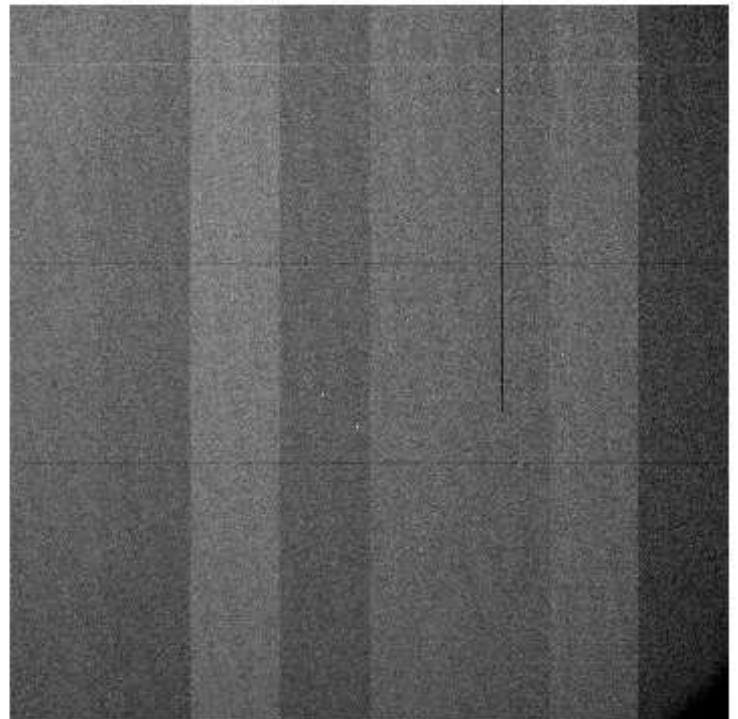
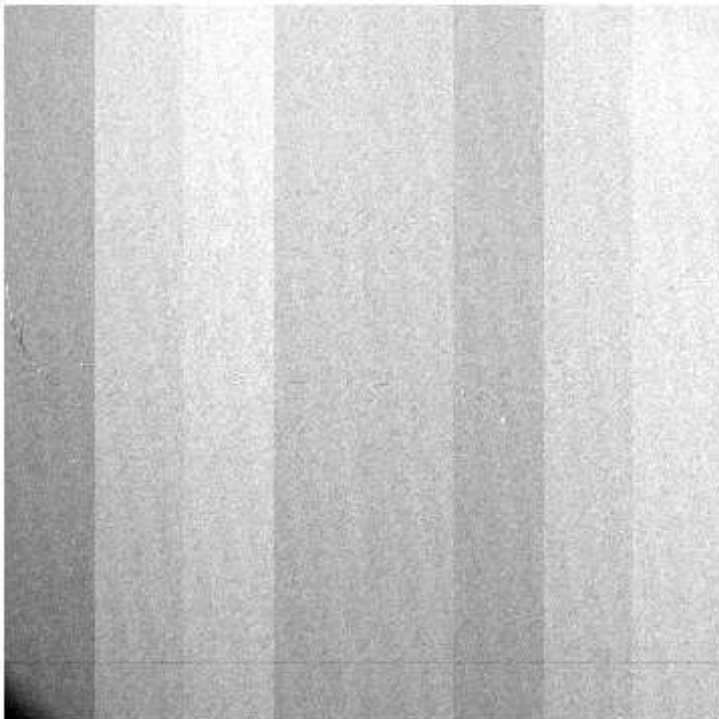
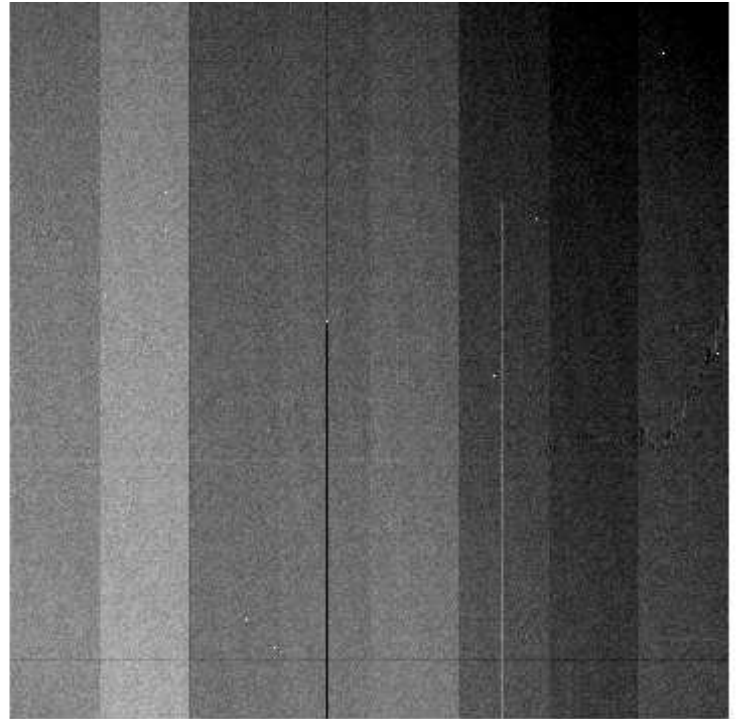
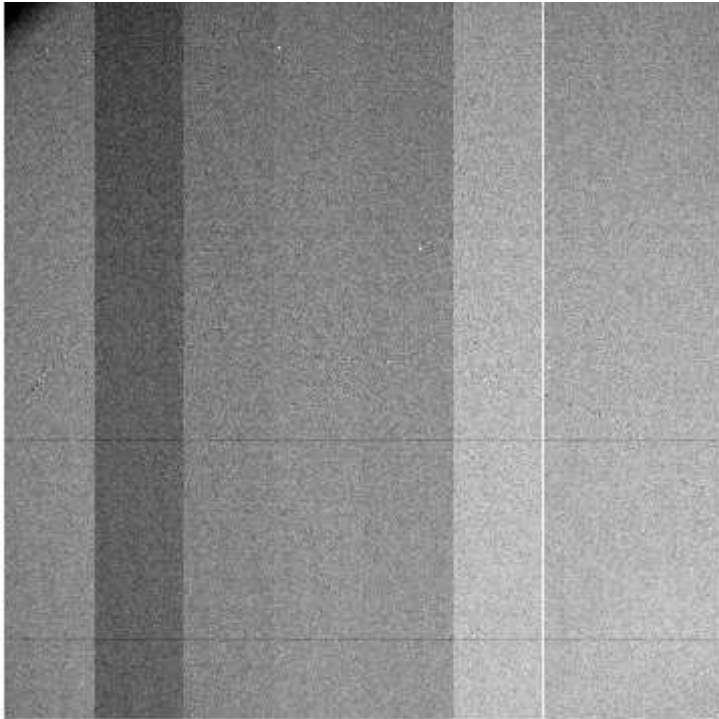


File Name	: <b>kmts.20211213.040009.fits</b>	# 9 / 53 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: <b>flat</b>	
RA	: 02:27:05.490	
DEC	: -17:52:41.00	
Exposure Time	: 25	
Airmass	: 1.09	
Sidereal Time	: 01:05:53	Image Issue : —
Filter ID	: B	CHIP : —
Observation Date	: 2021-12-13T18:12:11	Weather : 8
CCD Temperature	: -108.73	Moon Effect : 0.1



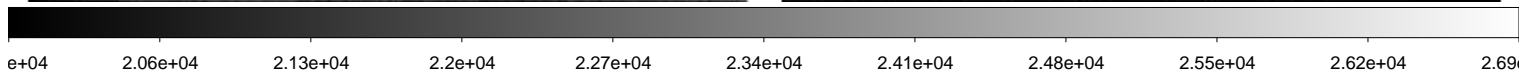
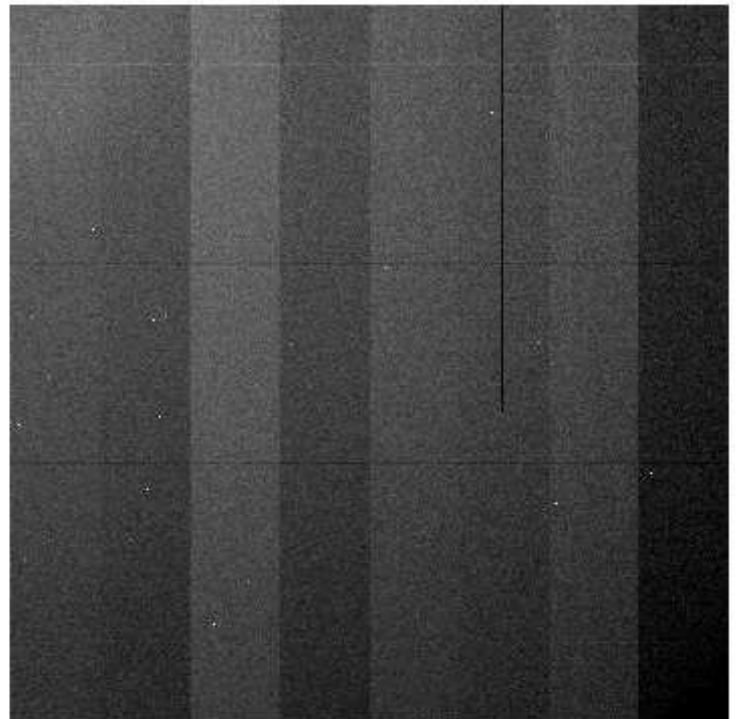
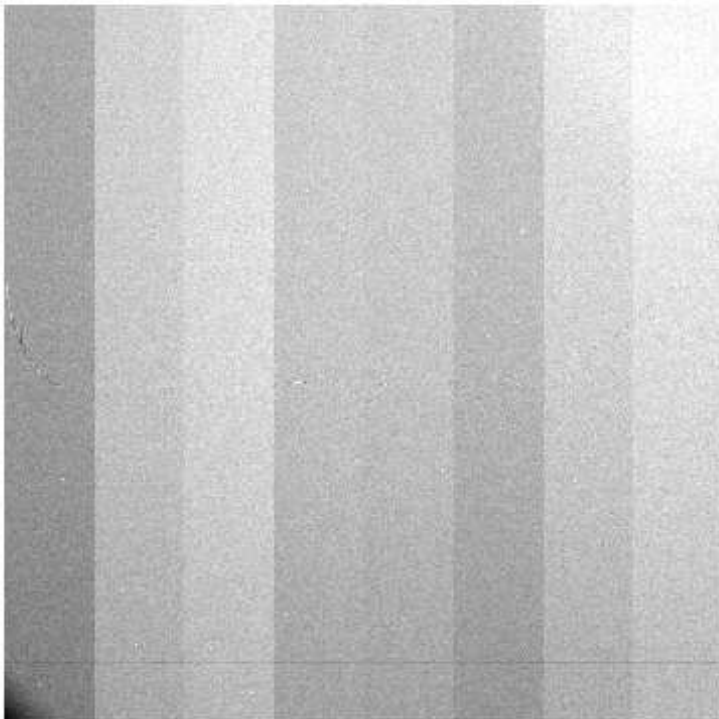
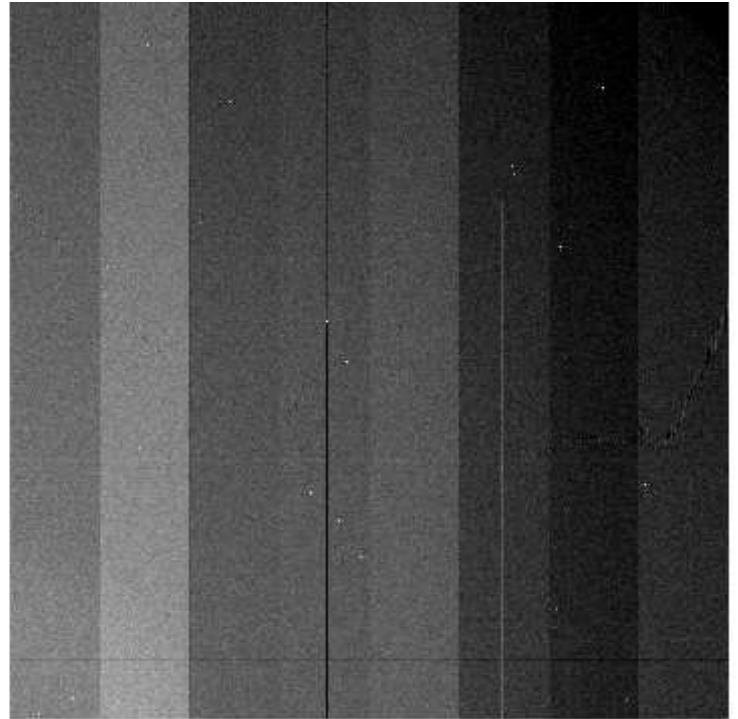
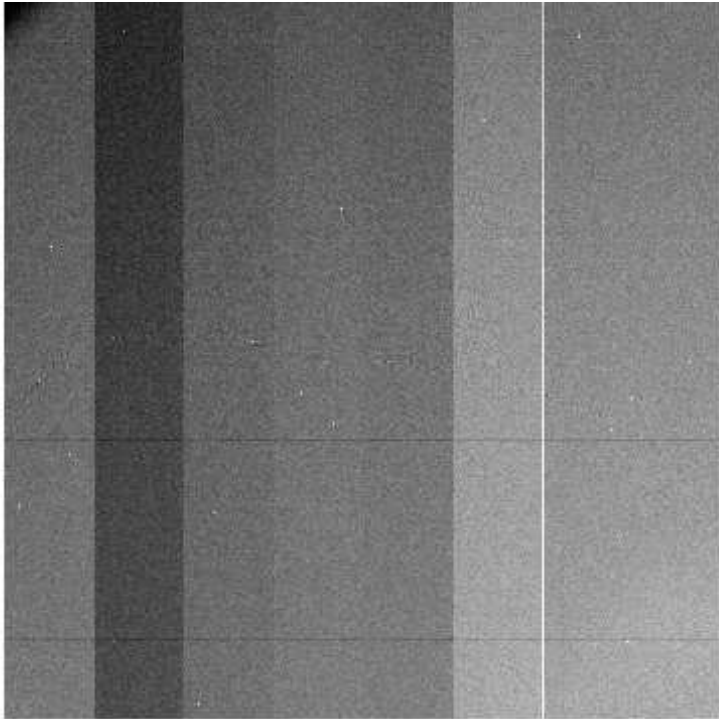
File Name : **kmts.20211213.040010.fits** # 10 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:27:25.860  
DEC : -17:59:18.00  
Exposure Time : 35  
Airmass : 1.09  
Sidereal Time : 01:07:44  
Filter ID : B  
Observation Date : 2021-12-13T18:14:02  
CCD Temperature : -108.73

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



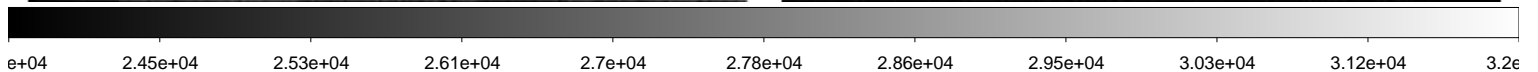
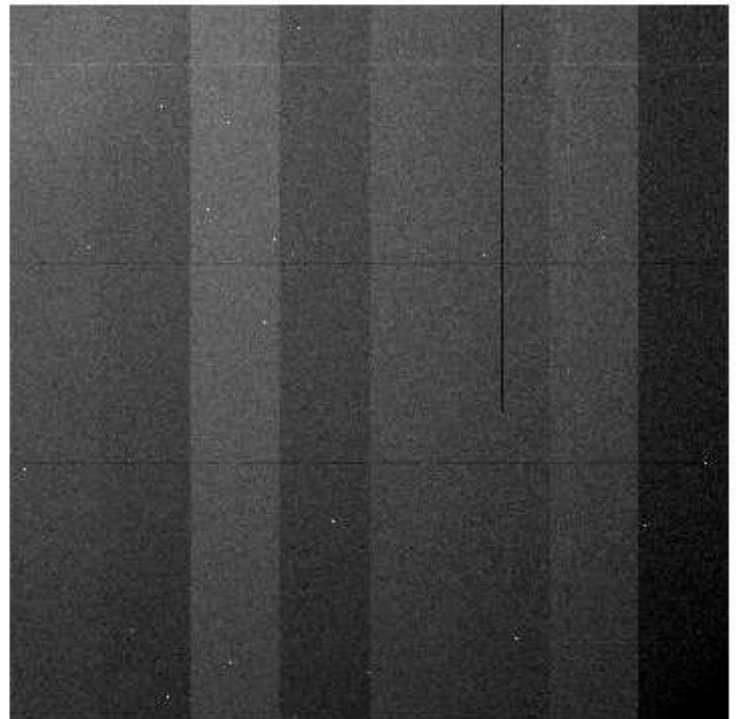
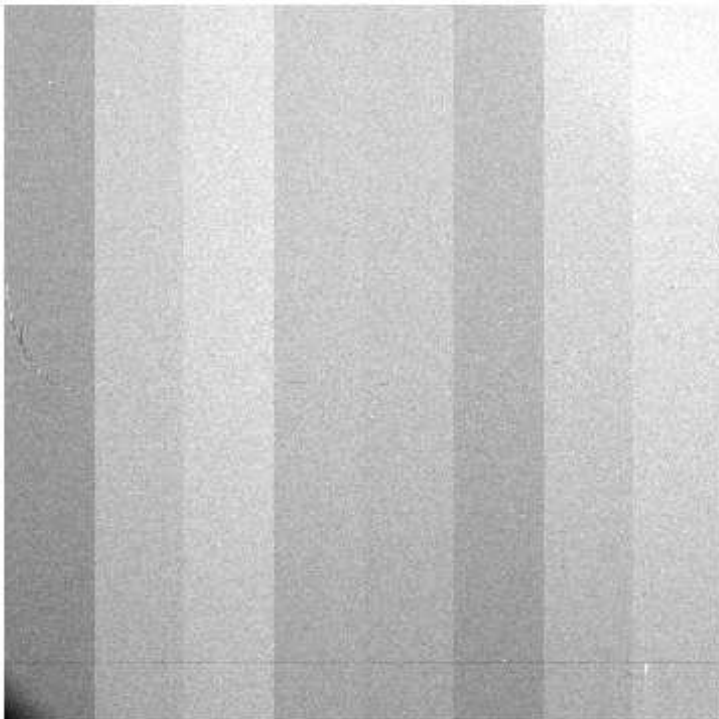
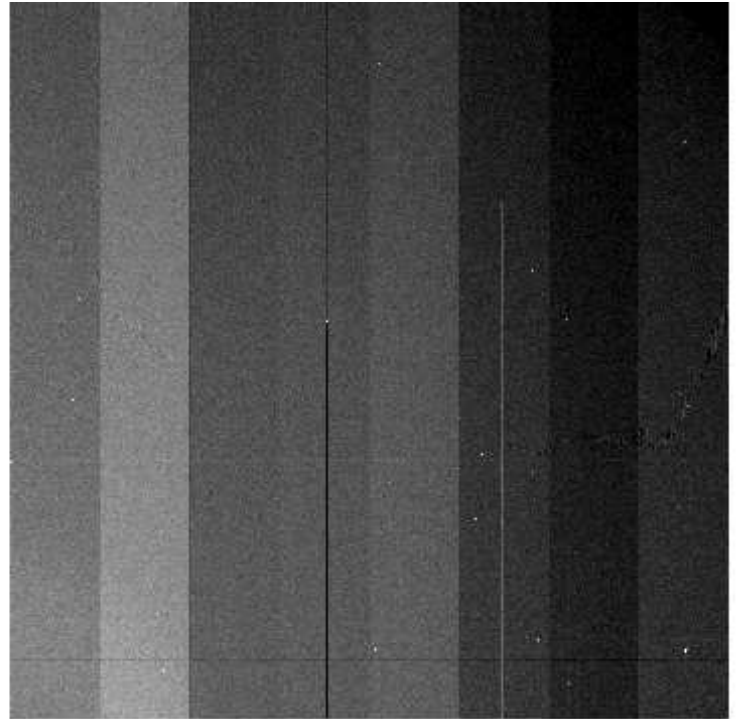
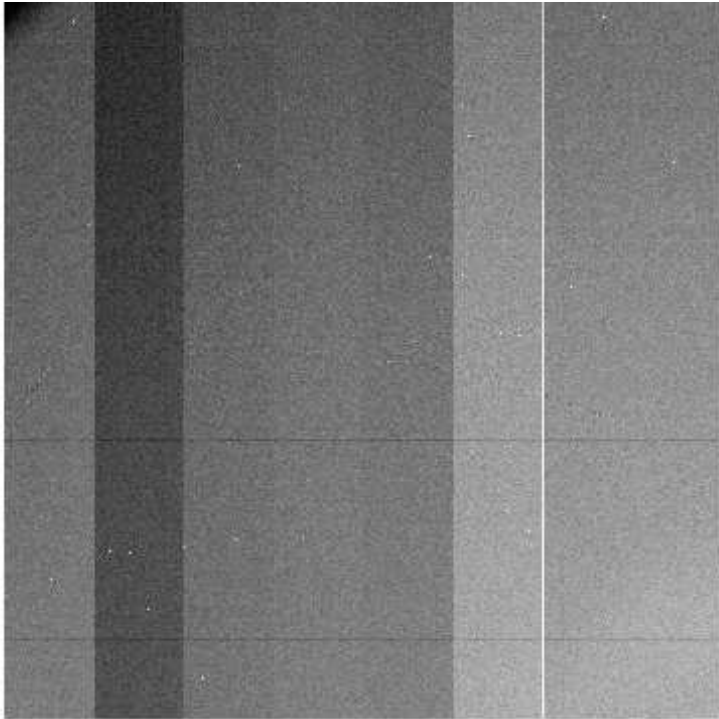
File Name : **kmts.20211213.040011.fits** # 11 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:27:49.040  
DEC : -18:10:02.80  
Exposure Time : 20  
Airmass : 1.08  
Sidereal Time : 01:09:23  
Filter ID : R  
Observation Date : 2021-12-13T18:15:41  
CCD Temperature : -108.75

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



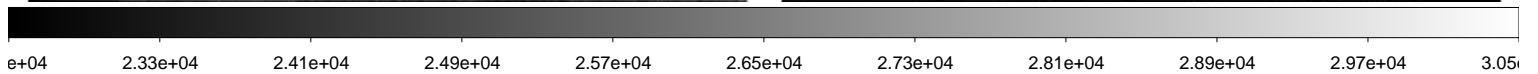
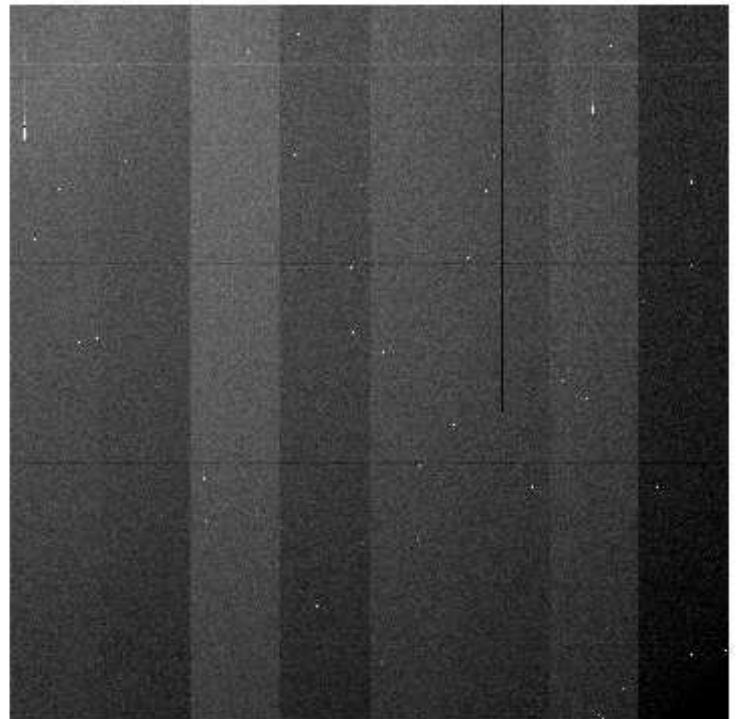
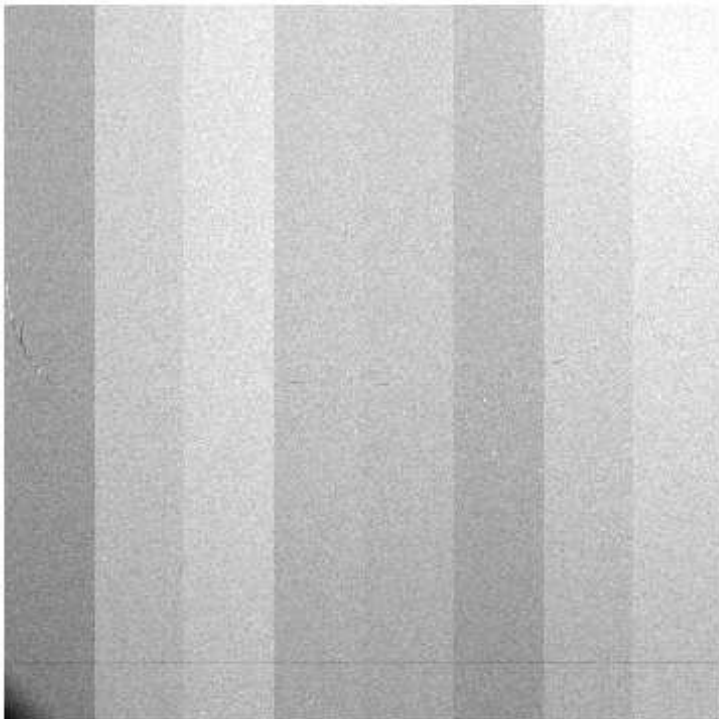
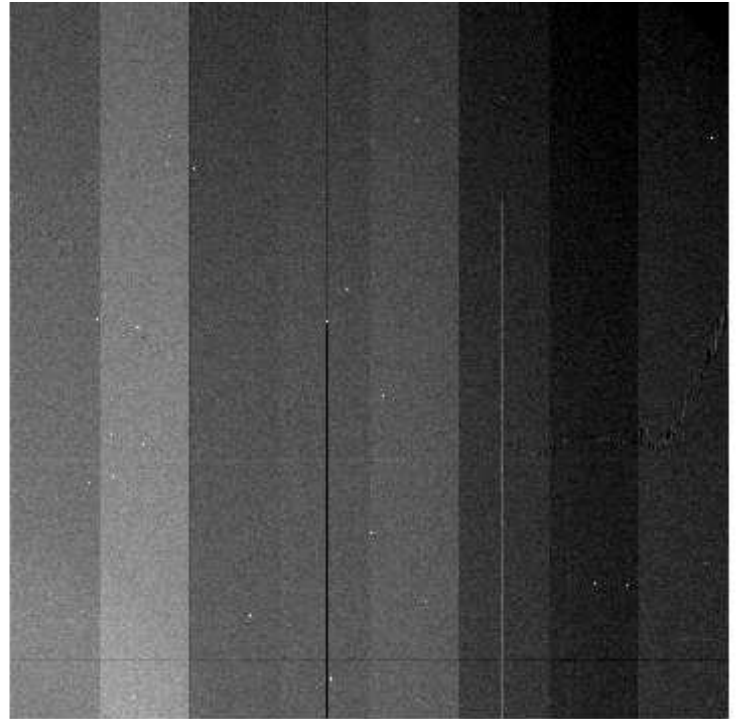
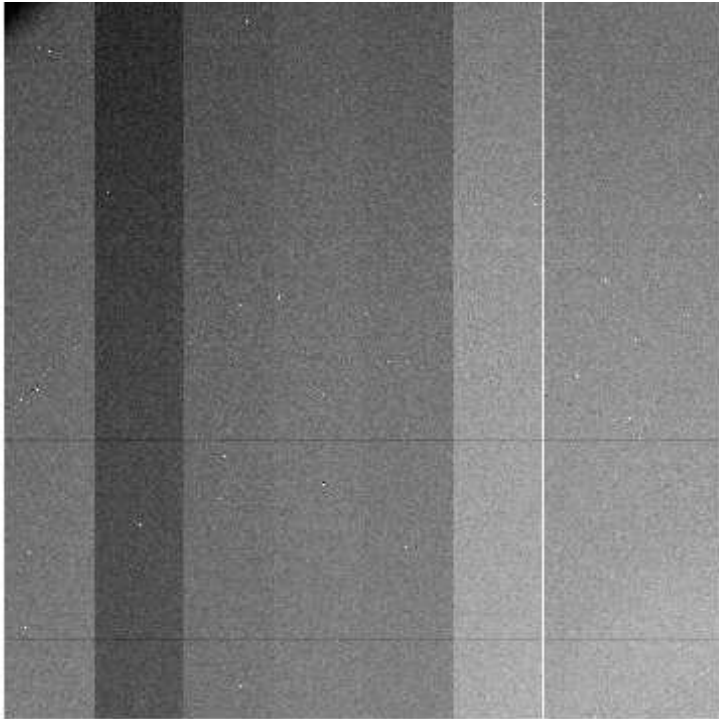
File Name : **kmts.20211213.040012.fits** # 12 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:28:32.200  
DEC : -18:18:37.50  
Exposure Time : 33  
Airmass : 1.08  
Sidereal Time : 01:10:59  
Filter ID : R  
Observation Date : 2021-12-13T18:17:17  
CCD Temperature : -108.73

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



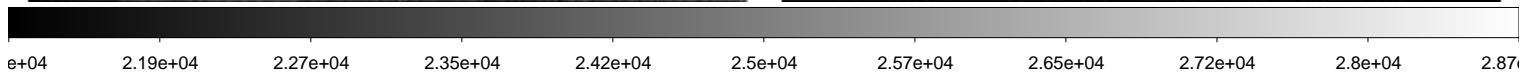
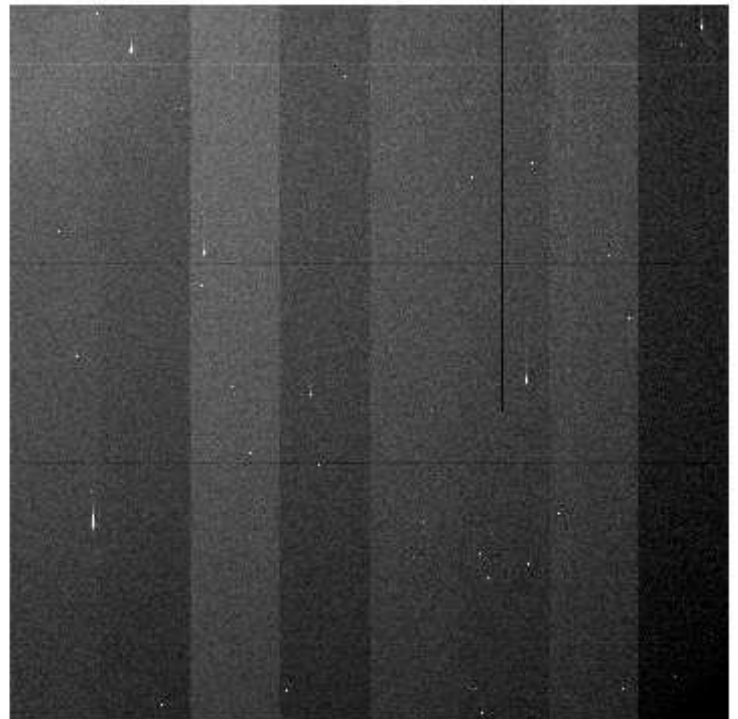
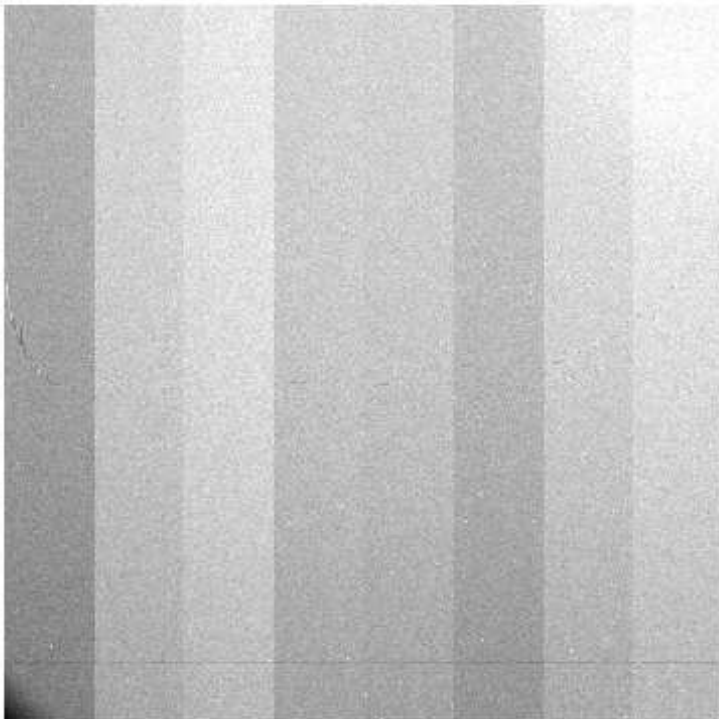
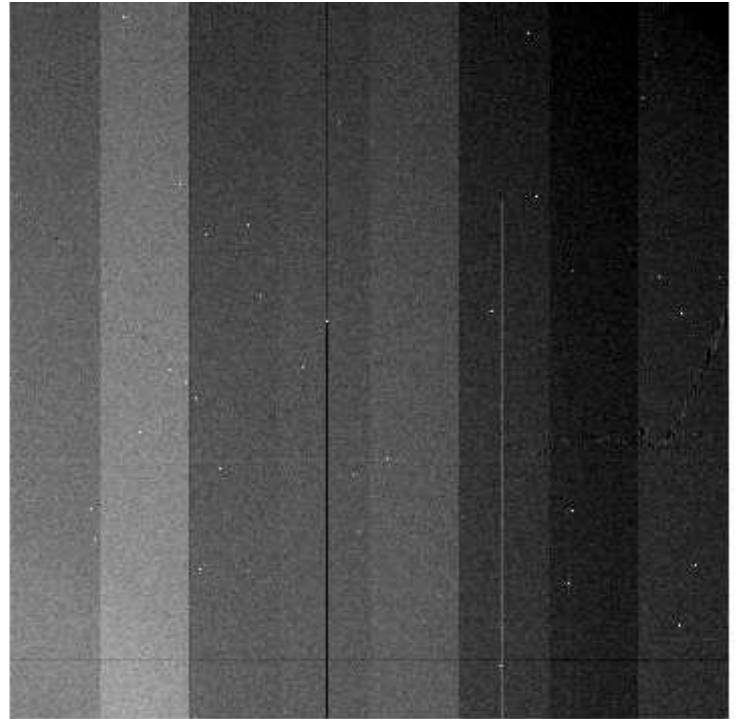
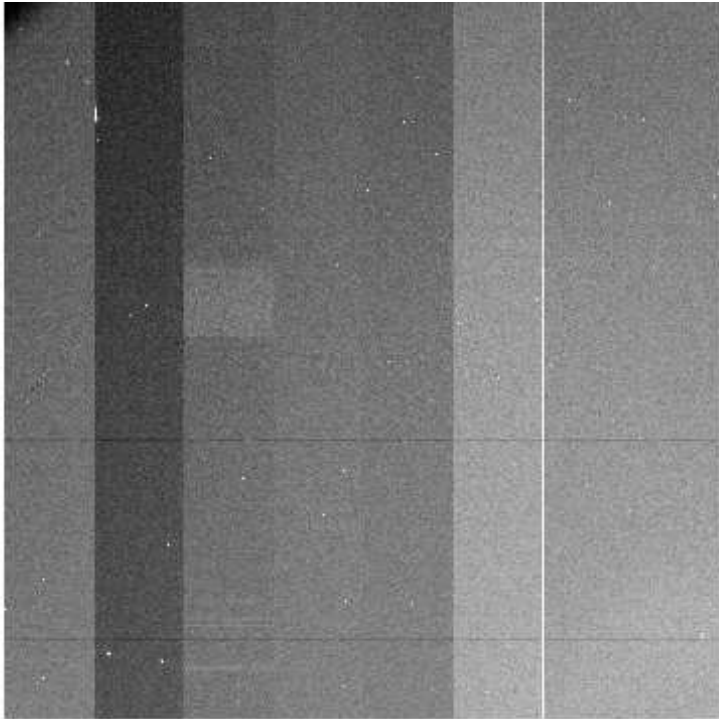
File Name : **kmts.20211213.040013.fits** # 13 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:29:03.550  
DEC : -18:23:15.00  
Exposure Time : 44  
Airmass : 1.08  
Sidereal Time : 01:12:48  
Filter ID : R  
Observation Date : 2021-12-13T18:19:06  
CCD Temperature : -108.72

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



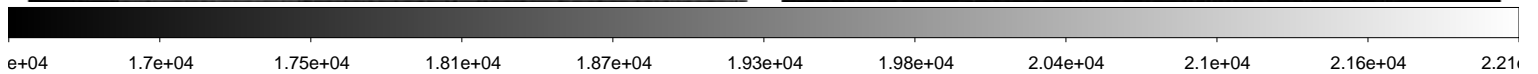
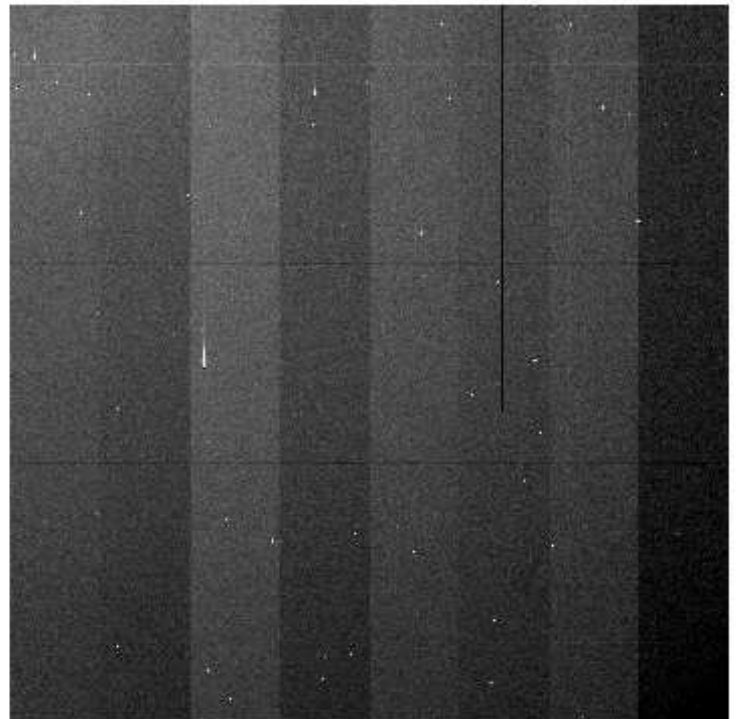
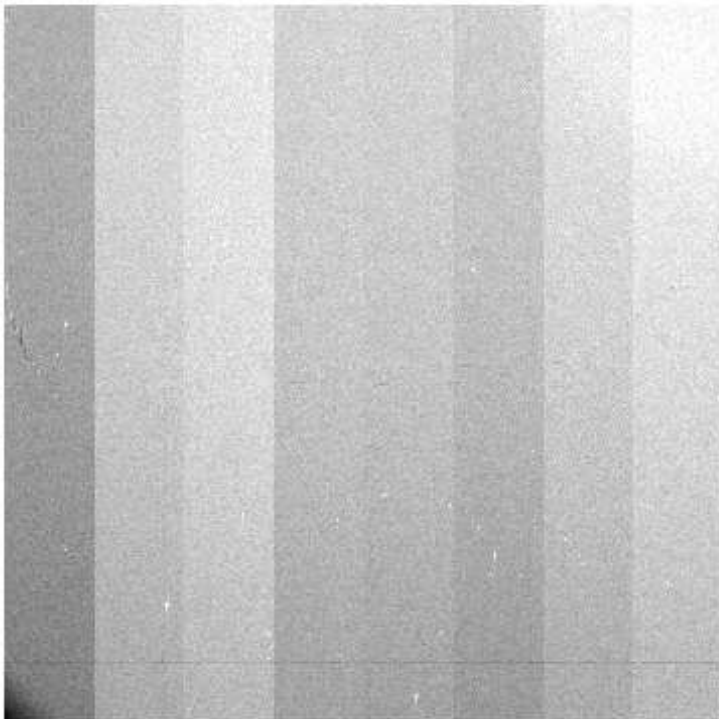
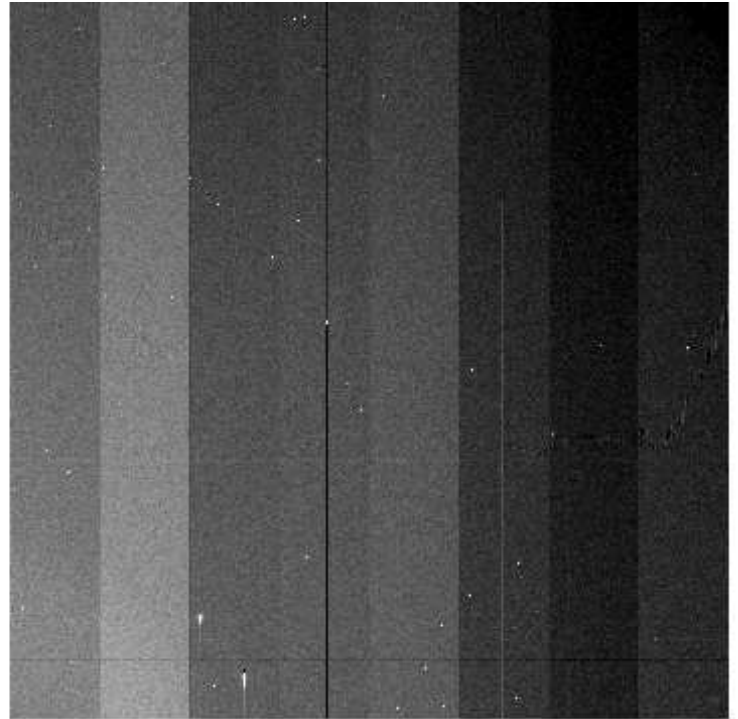
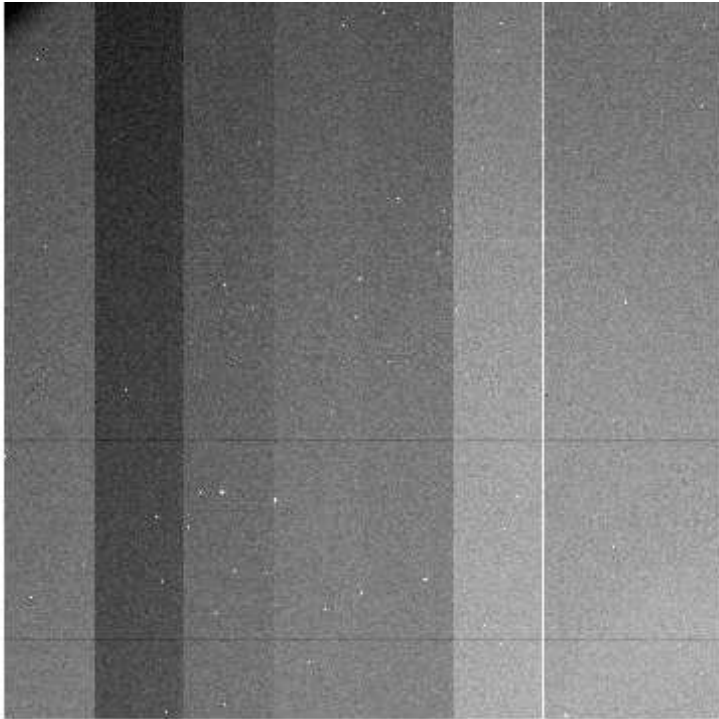
File Name : **kmts.20211213.040014.fits** # 14 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:29:42.310  
DEC : -18:30:17.50  
Exposure Time : 58  
Airmass : 1.08  
Sidereal Time : 01:14:44  
Filter ID : R  
Observation Date : 2021-12-13T18:21:01  
CCD Temperature : -108.73

Image Issue : B  
CHIP : -M-  
Weather : 8  
Moon Effect : 0.1



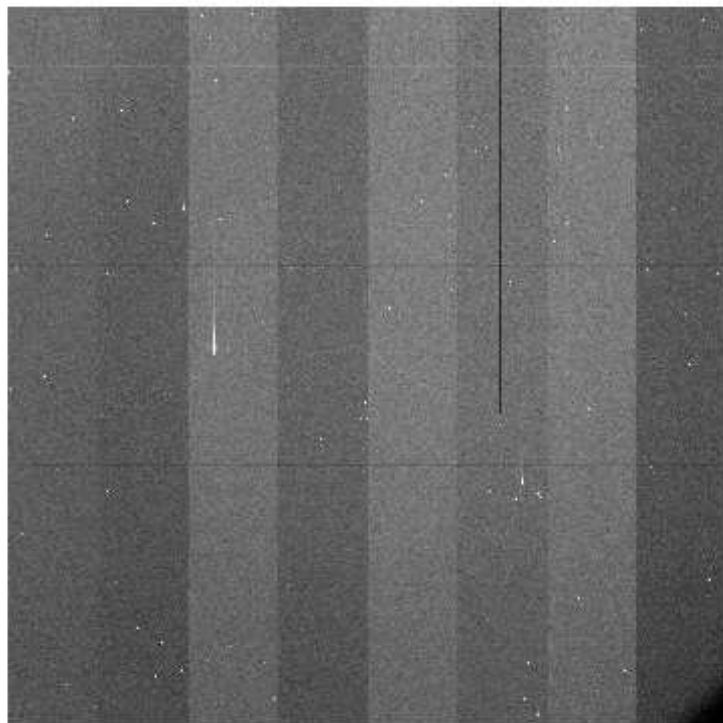
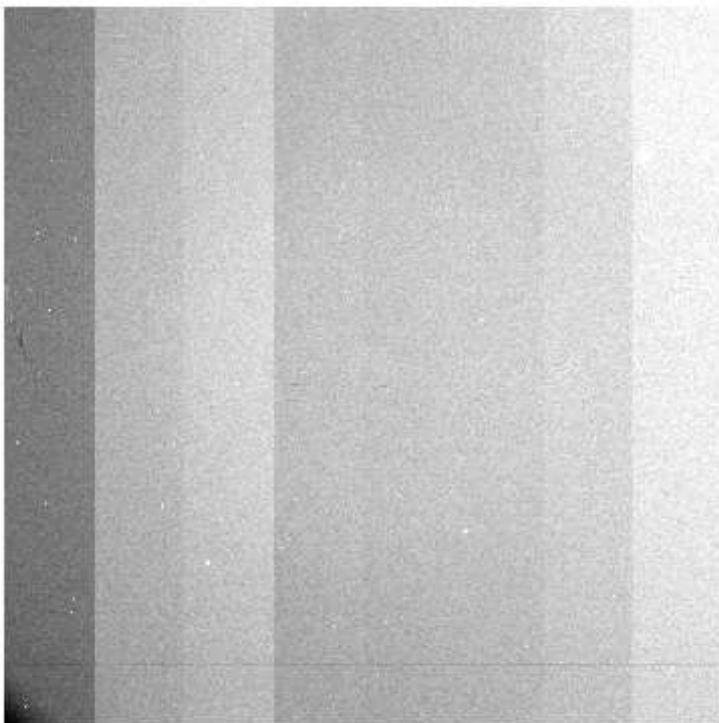
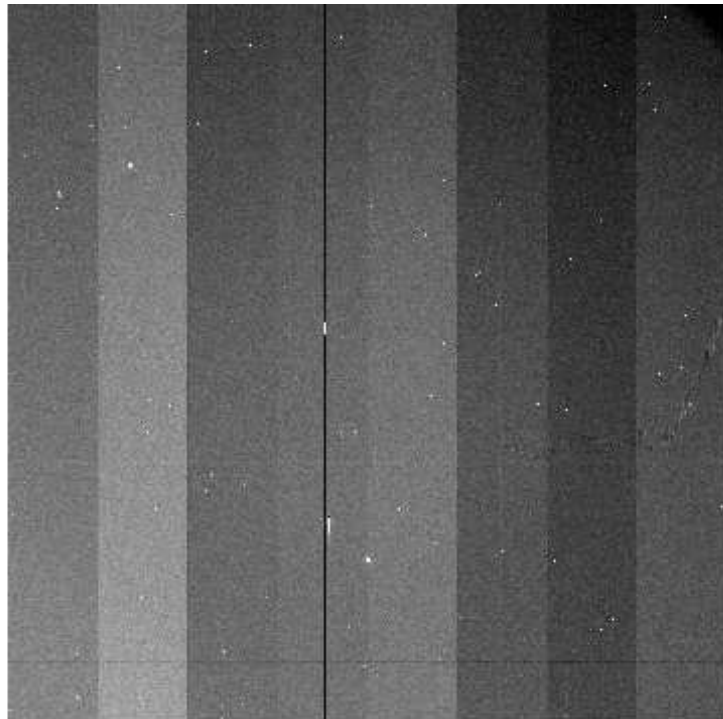
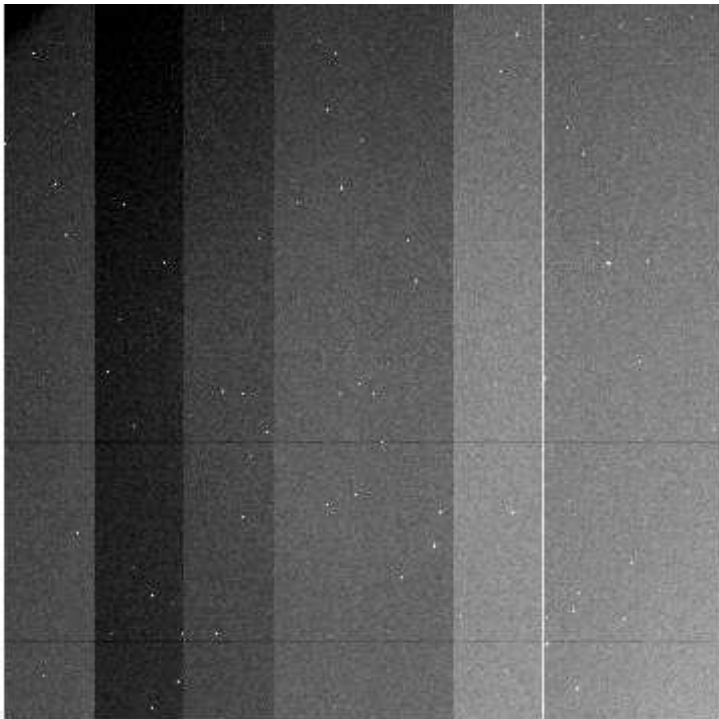
File Name : **kmts.20211213.040015.fits** # 15 / 53 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 02:30:23.360  
DEC : -18:43:57.20  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 01:16:44  
Filter ID : R  
Observation Date : 2021-12-13T18:23:01  
CCD Temperature : -108.38

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.1



File Name : **kmts.20211213.040016.fits** # 16 / 53 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:53:03.180  
 DEC : -69:48:50.40  
 Exposure Time : 20  
 Airmass : 1.36  
 Sidereal Time : 01:20:07  
 Filter ID : I  
 Observation Date : 2021-12-13T18:26:24  
 CCD Temperature : -108.69

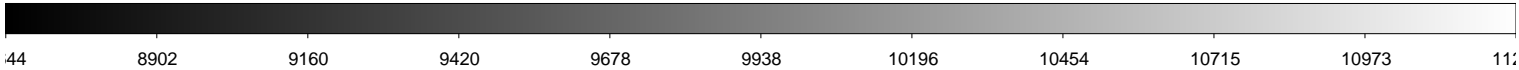
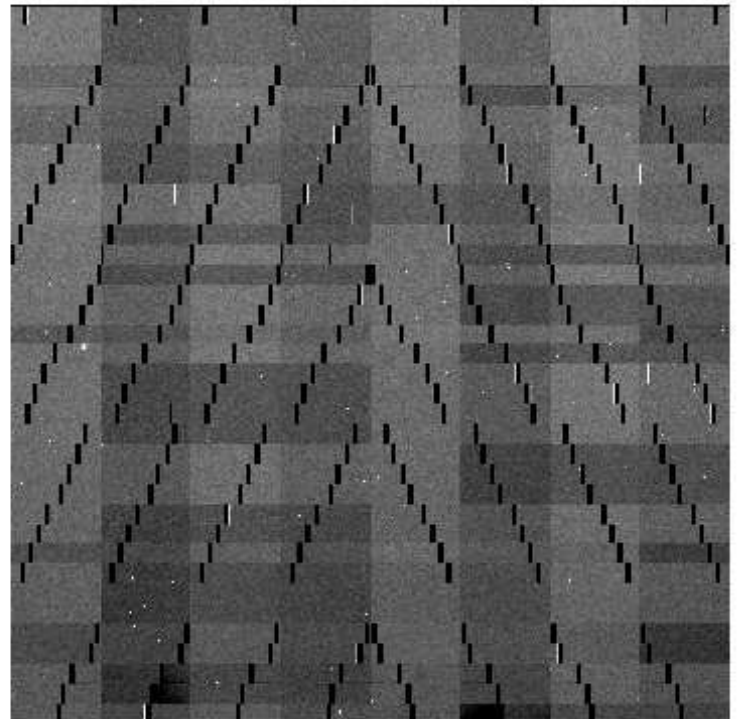
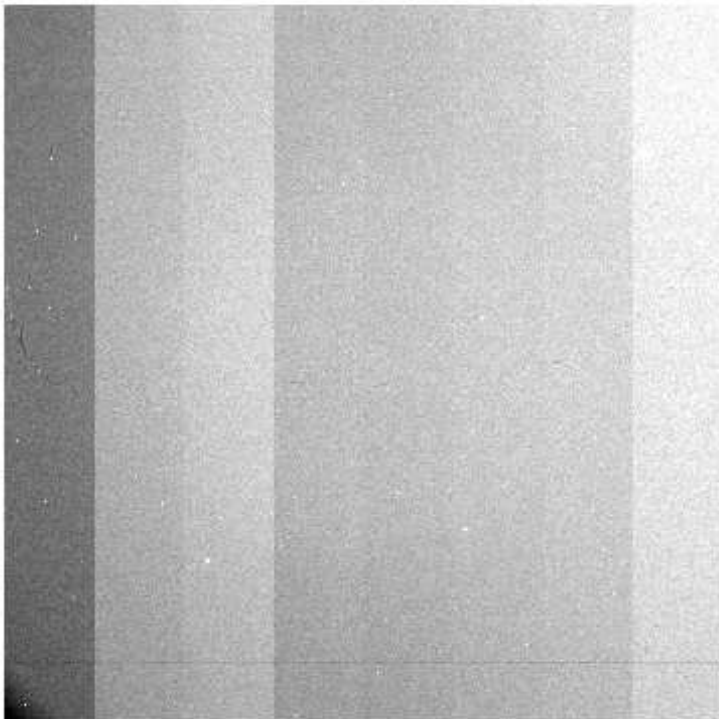
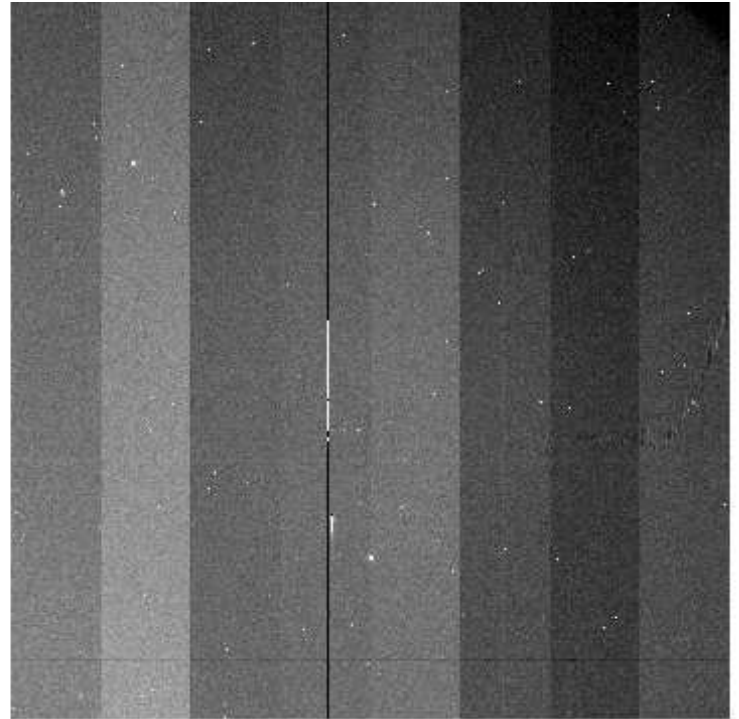
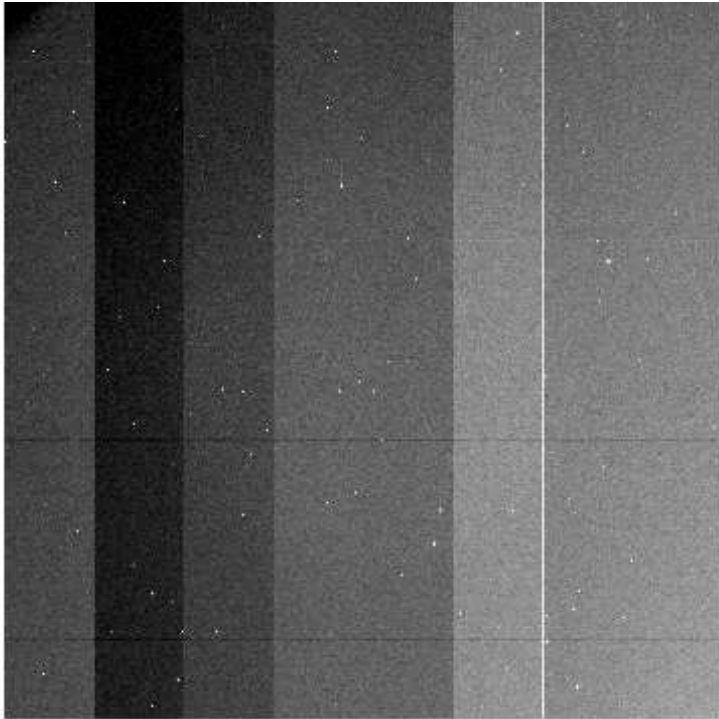
Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0





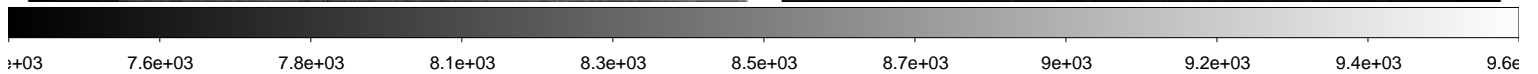
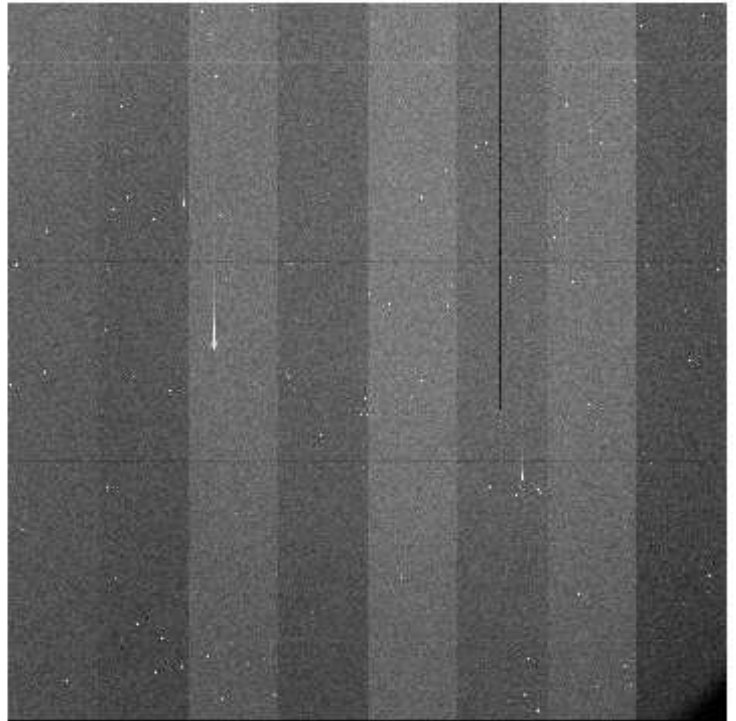
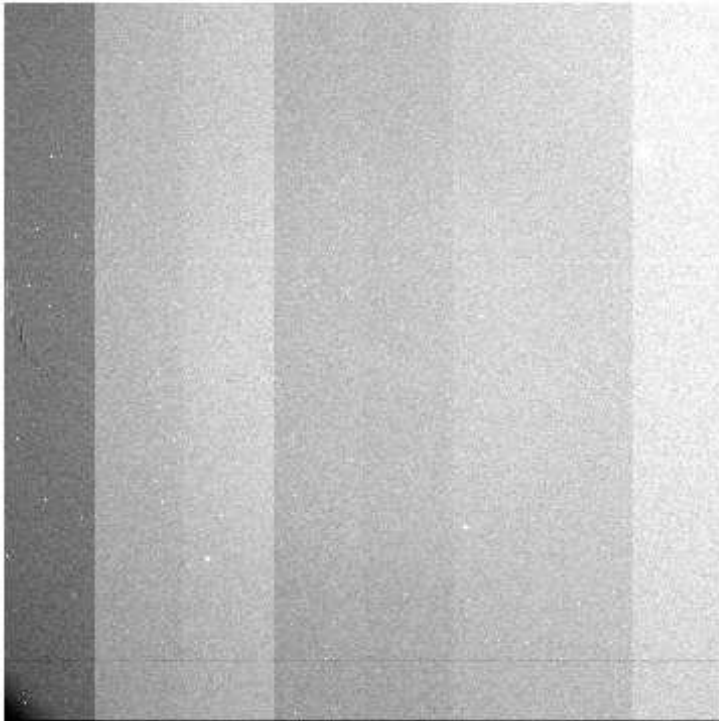
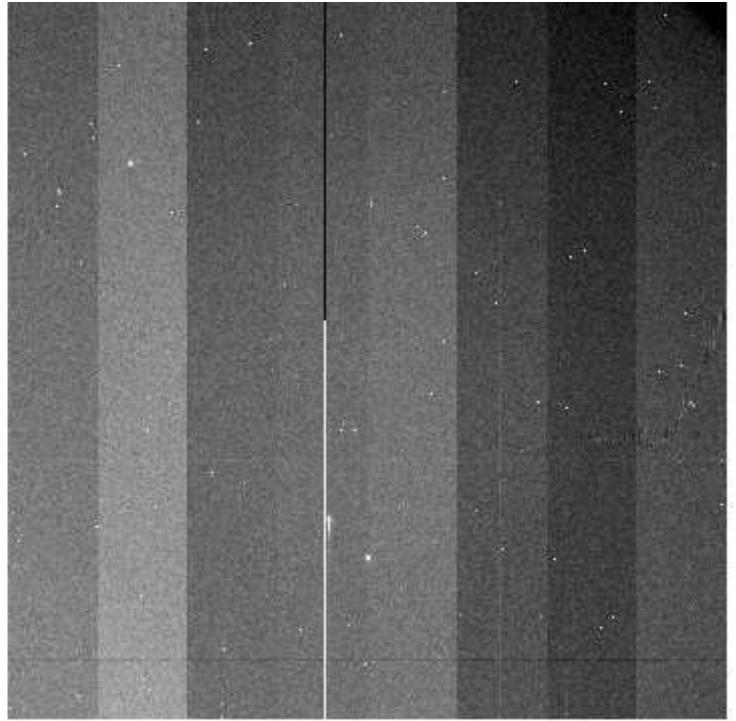
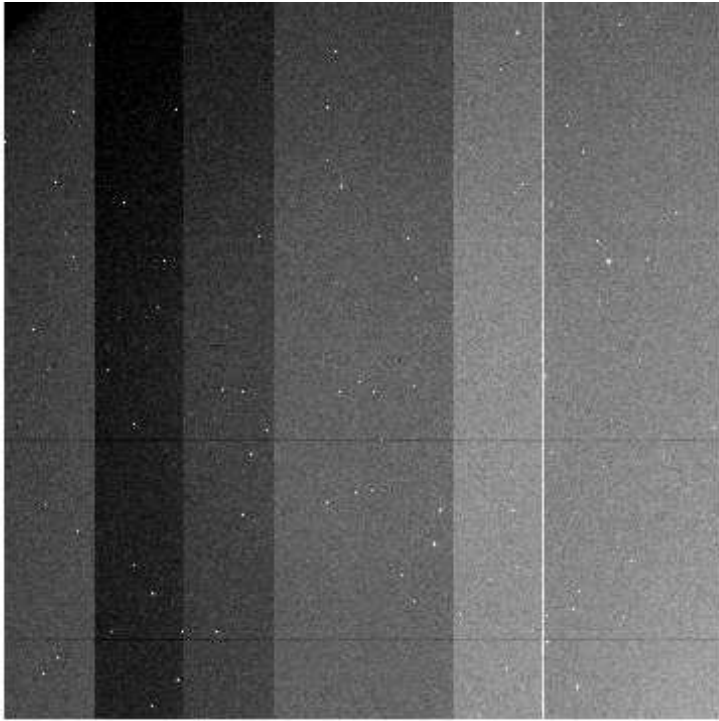
File Name : **kmts.20211213.040017.fits** # 17 / 53 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:53:03.120  
 DEC : -69:48:50.30  
 Exposure Time : 20  
 Airmass : 1.36  
 Sidereal Time : 01:21:30  
 Filter ID : I  
 Observation Date : 2021-12-13T18:27:46  
 CCD Temperature : -108.71

Image Issue : S  
 CHIP : -T-  
 Weather : 8  
 Moon Effect : 0.0



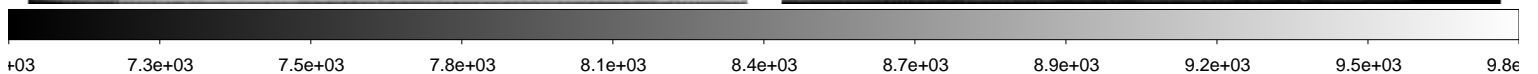
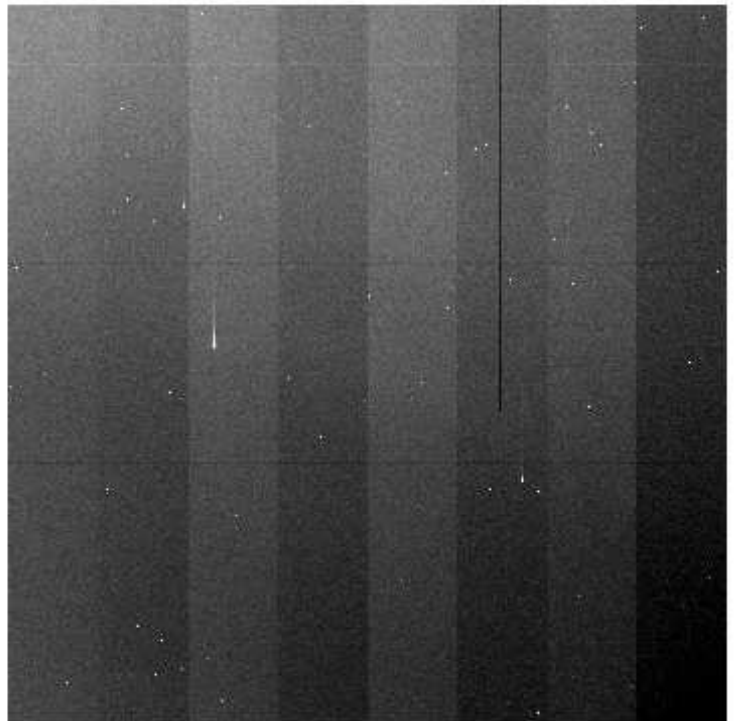
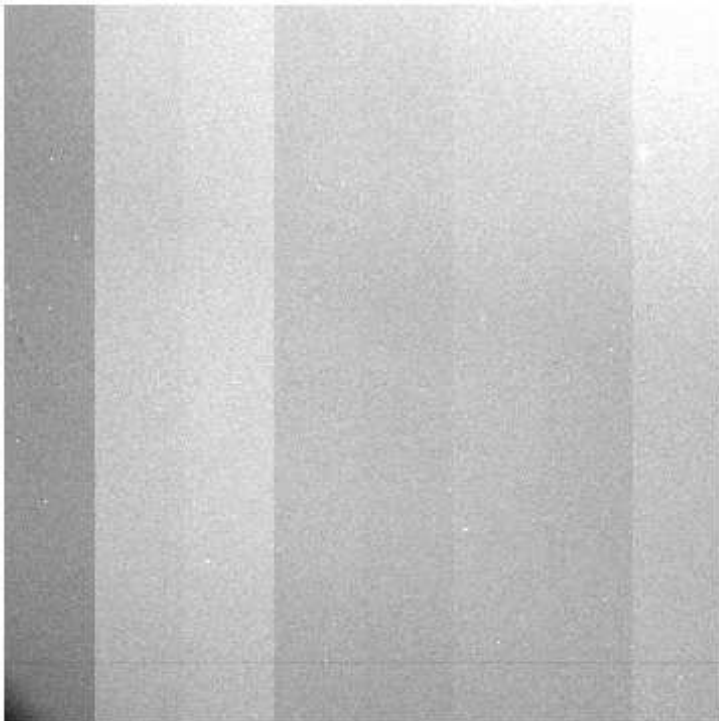
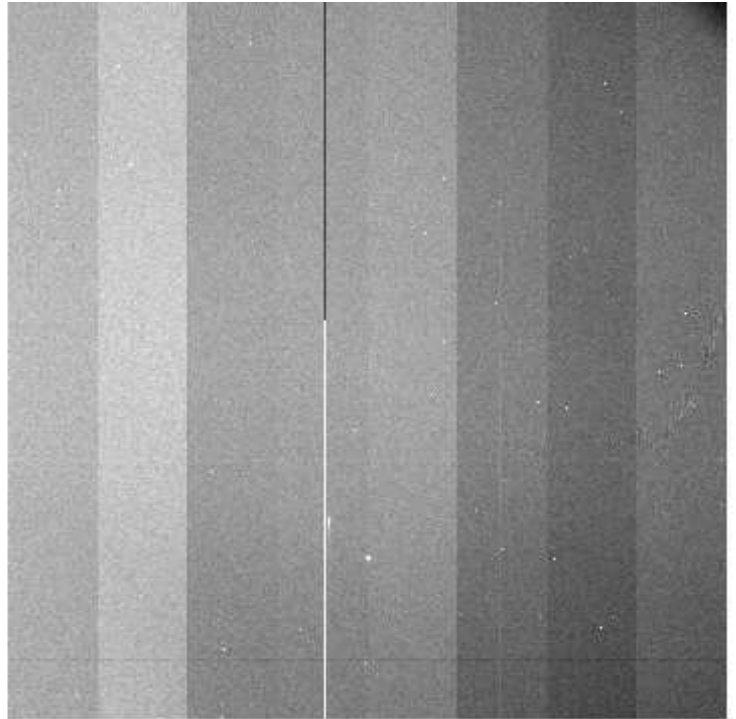
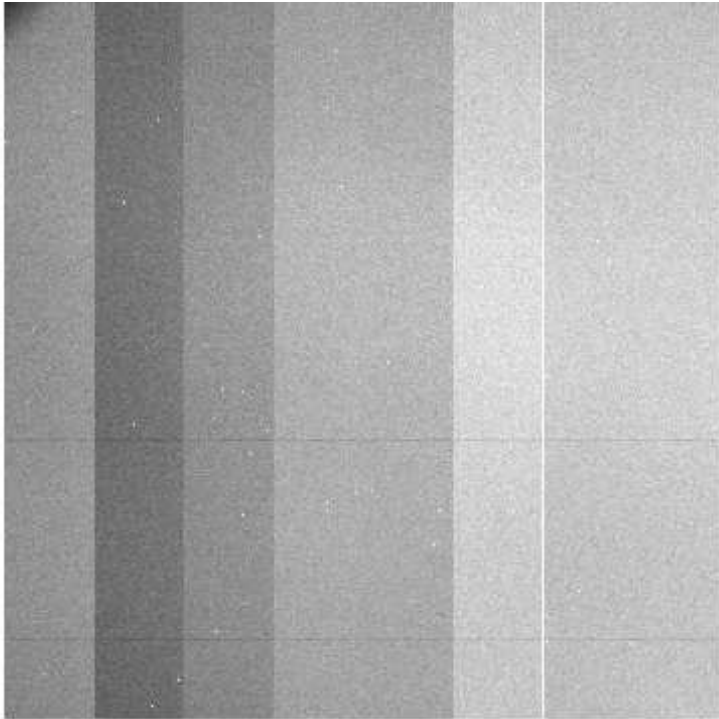
File Name : **kmts.20211213.040018.fits** # 18 / 53 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:53:03.070  
 DEC : -69:48:50.10  
 Exposure Time : 20  
 Airmass : 1.36  
 Sidereal Time : 01:22:51  
 Filter ID : I  
 Observation Date : 2021-12-13T18:29:07  
 CCD Temperature : -108.73

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



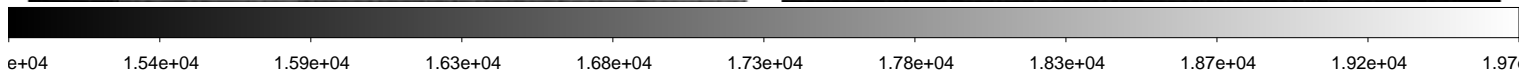
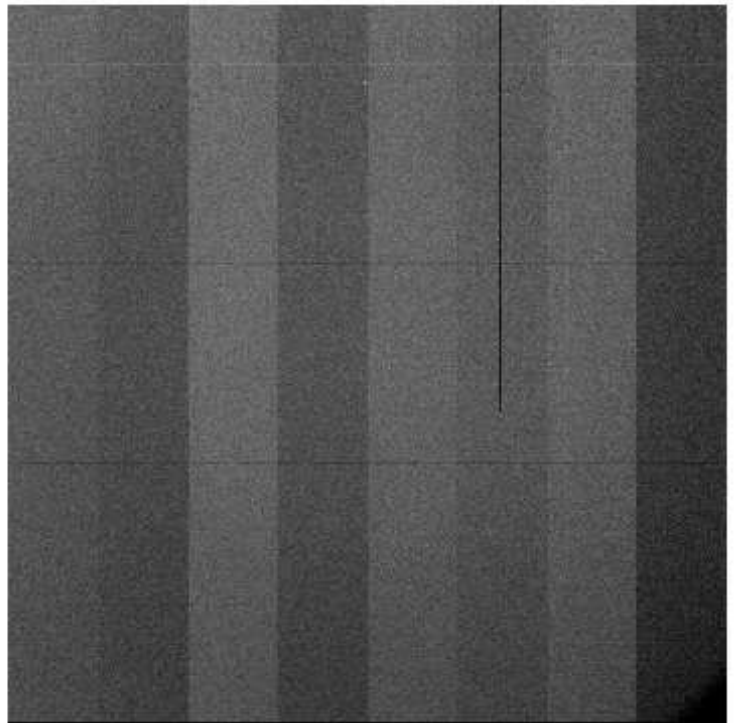
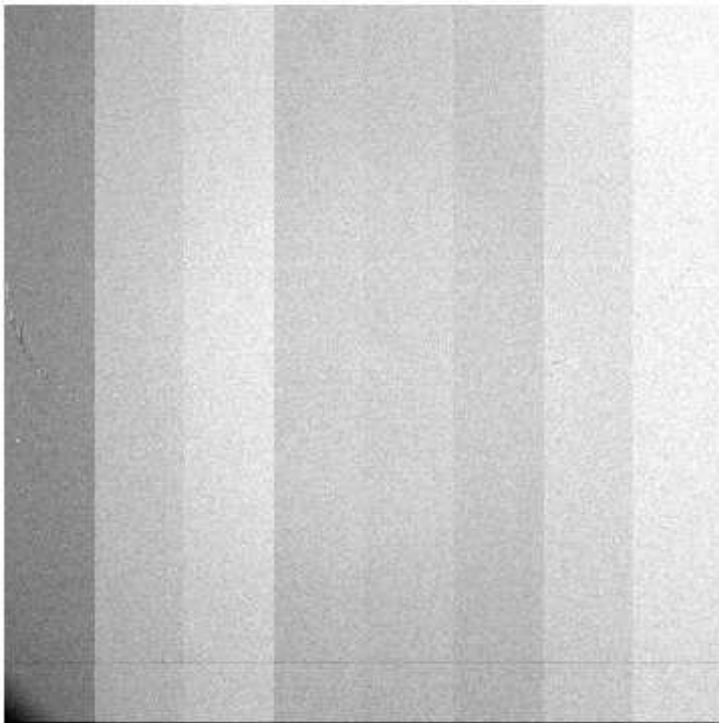
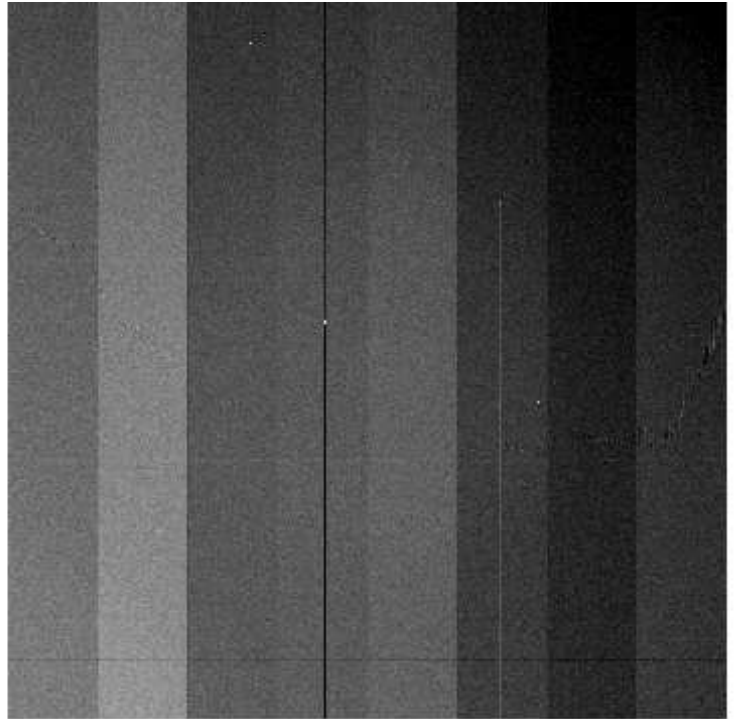
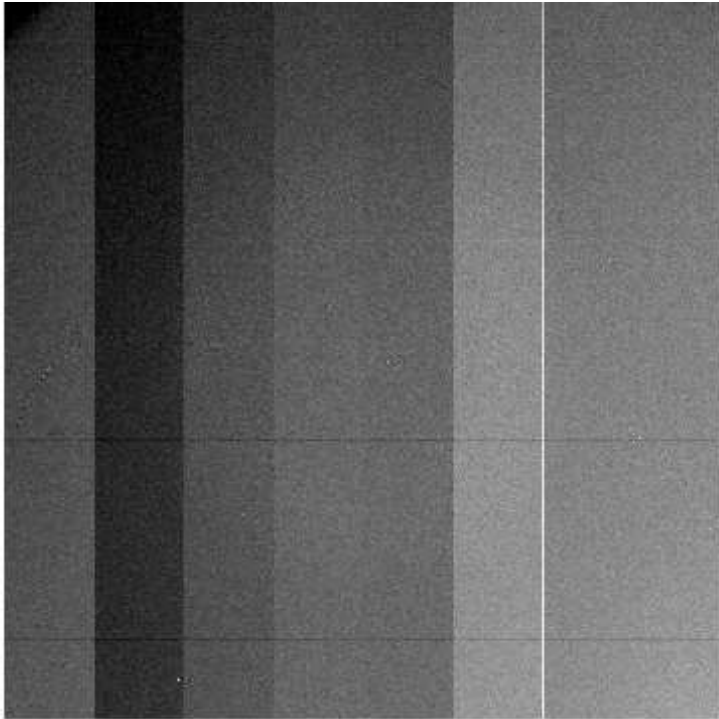
File Name : **kmts.20211213.040019.fits** # 19 / 53 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 22:53:02.990  
DEC : -69:48:50.00  
Exposure Time : 20  
Airmass : 1.36  
Sidereal Time : 01:24:44  
Filter ID : I  
Observation Date : 2021-12-13T18:31:00  
CCD Temperature : -108.77

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



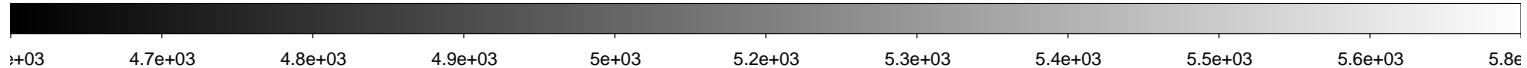
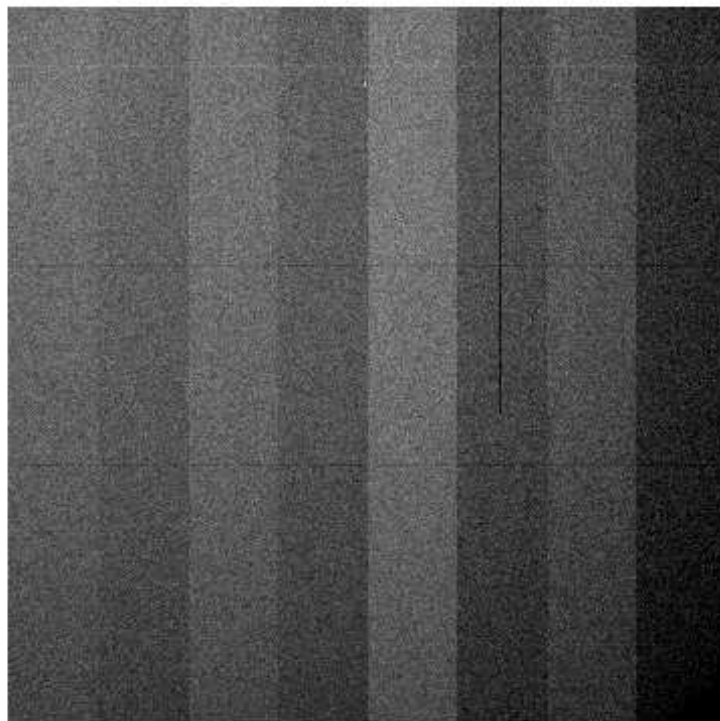
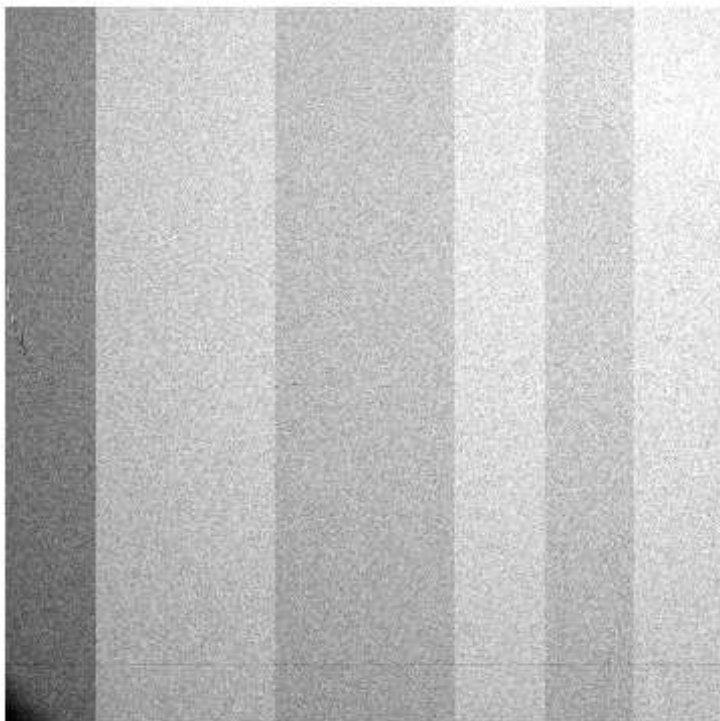
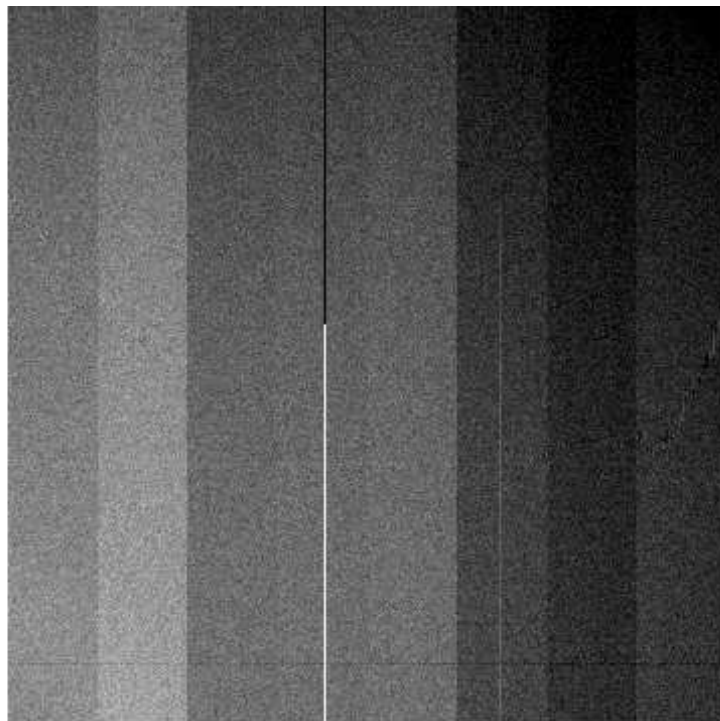
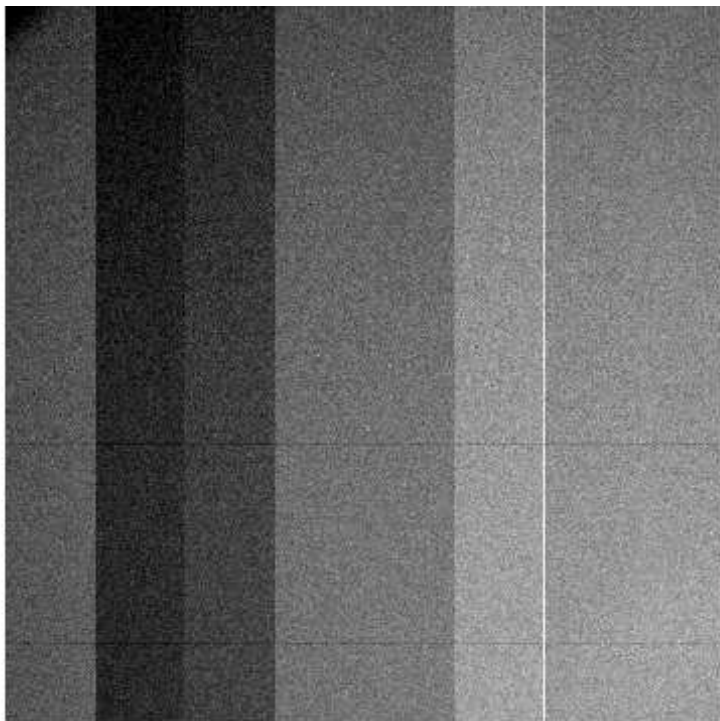
File Name : **kmts.20211213.040020.fits** # 20 / 53 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia21aiq**  
RA : 22:53:03.260  
DEC : -69:48:50.50  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 01:27:13  
Filter ID : I  
Observation Date : 2021-12-13T18:33:28  
CCD Temperature : -108.79

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



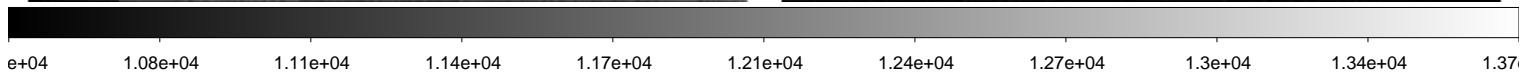
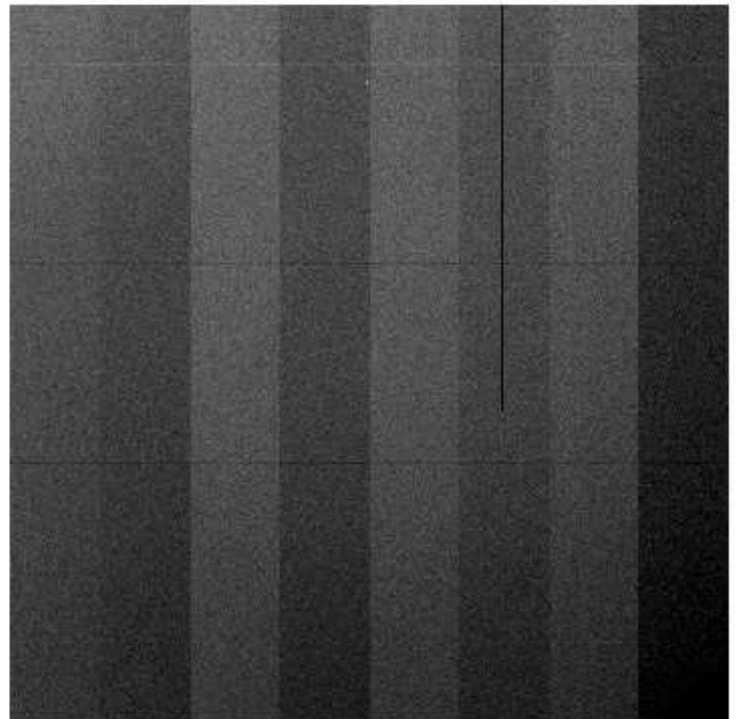
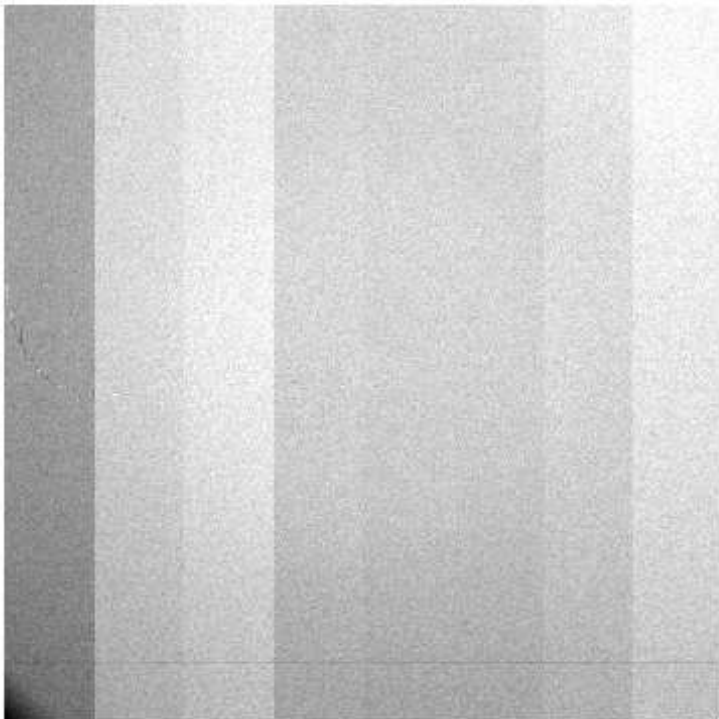
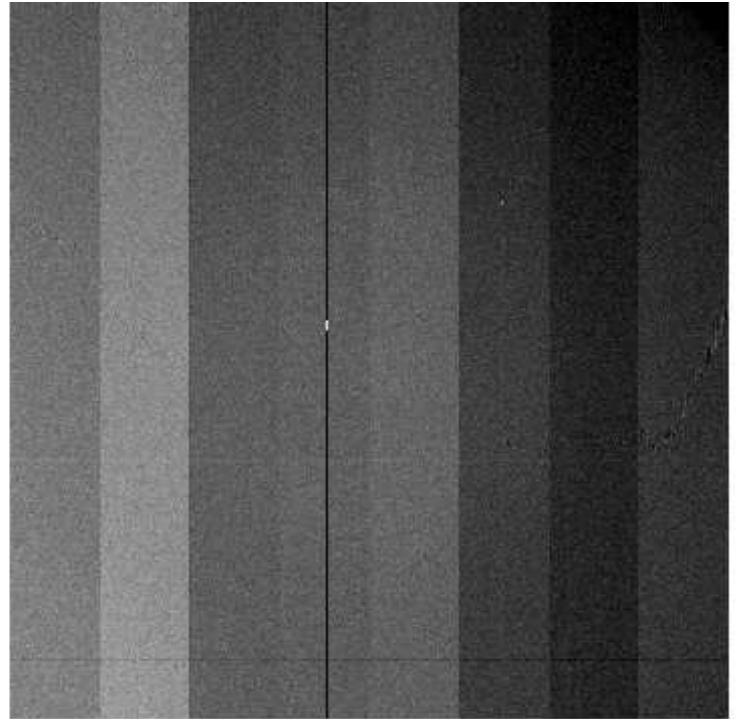
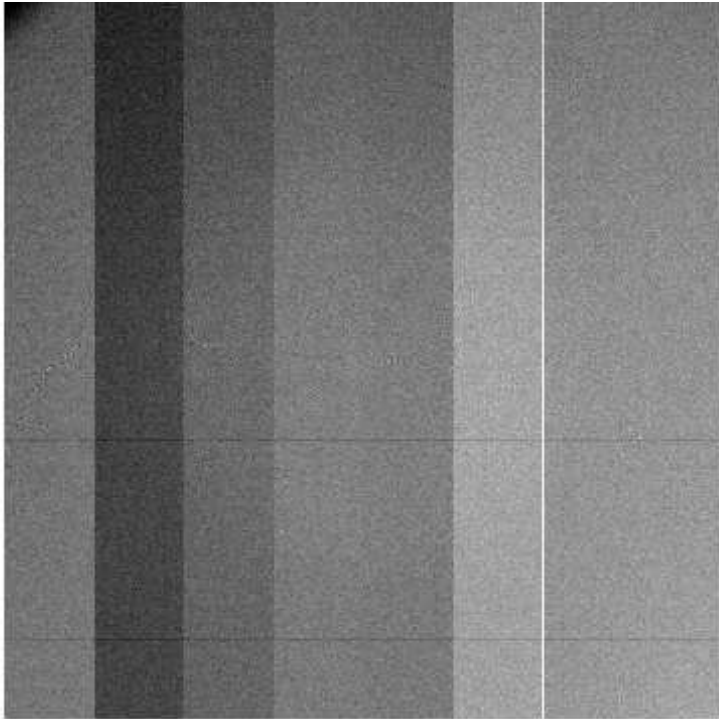
File Name : **kmts.20211213.040021.fits** # 21 / 53 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia21aiq**  
RA : 22:53:03.230  
DEC : -69:48:50.50  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 01:29:11  
Filter ID : V  
Observation Date : 2021-12-13T18:35:39  
CCD Temperature : -108.77

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



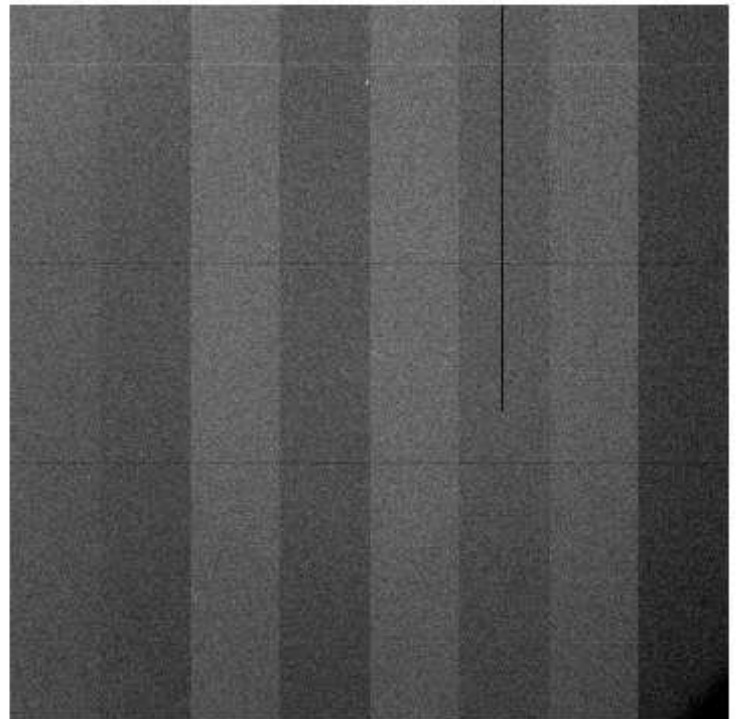
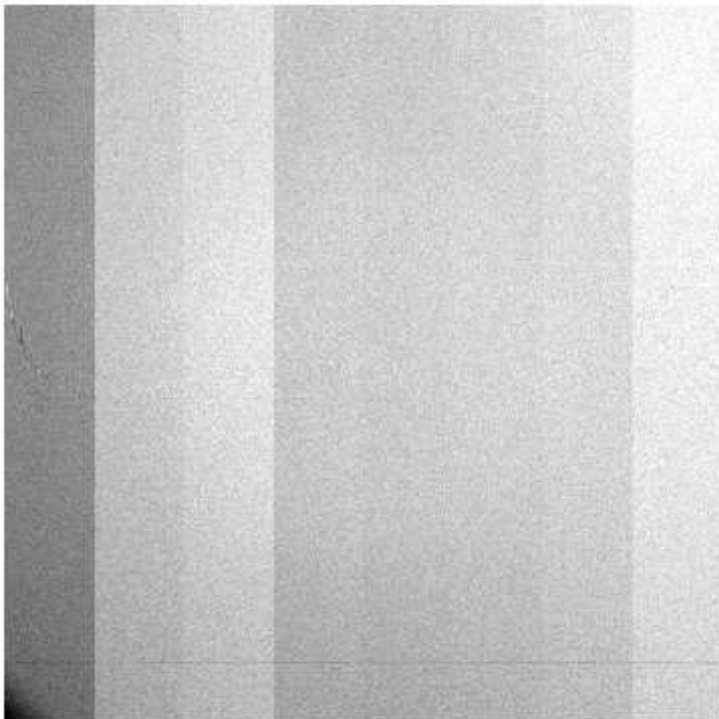
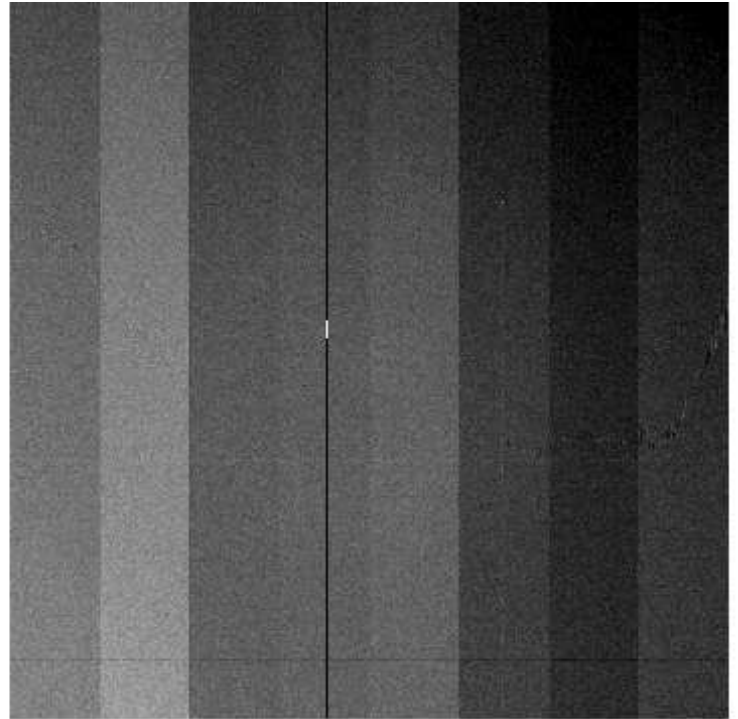
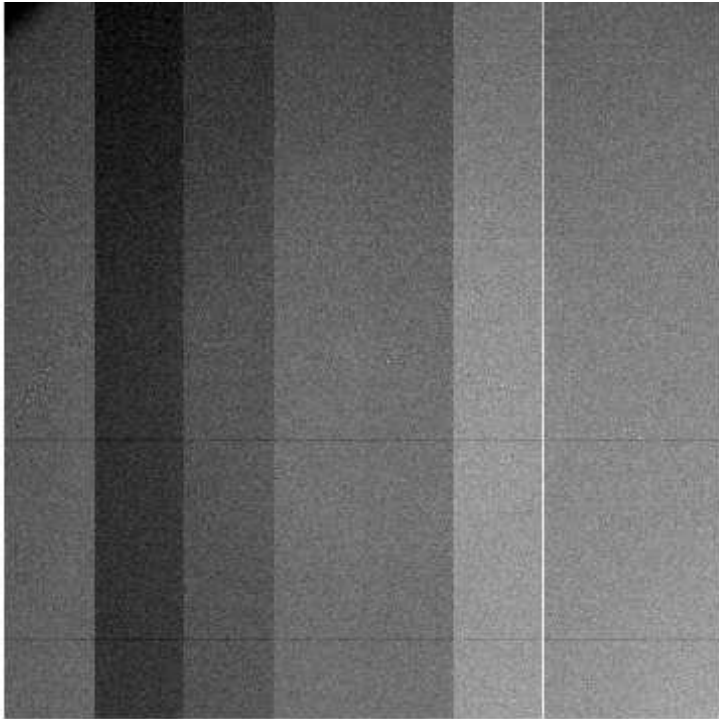
File Name : **kmts.20211213.040022.fits** # 22 / 53 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC190331b**  
RA : 22:30:57.180  
DEC : -20:48:23.90  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 01:32:01  
Filter ID : I  
Observation Date : 2021-12-13T18:38:16  
CCD Temperature : -108.85

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



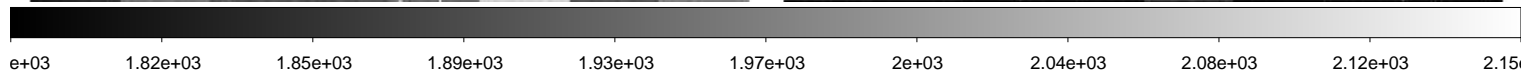
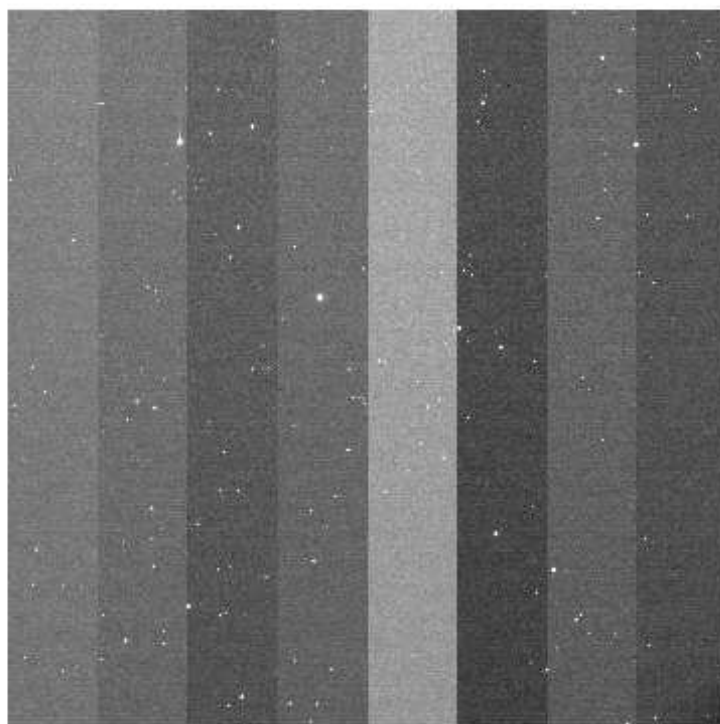
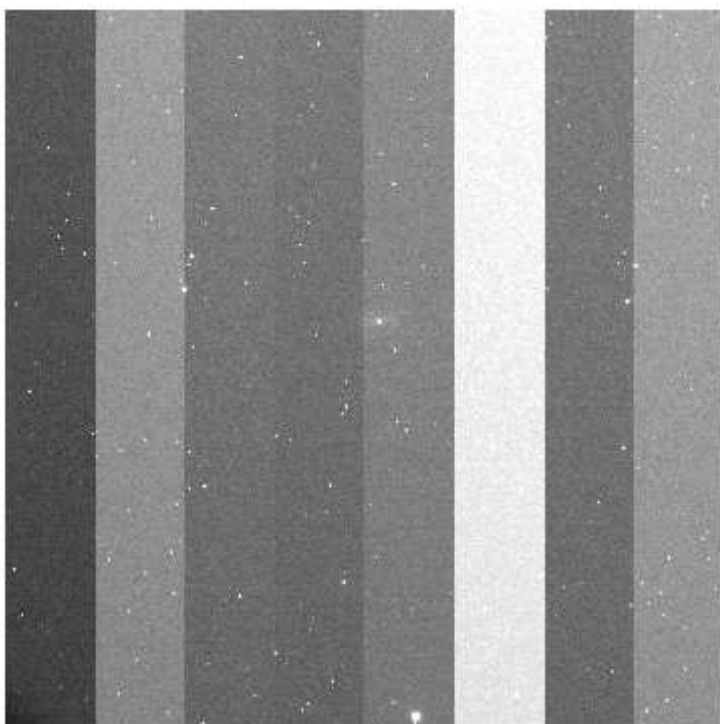
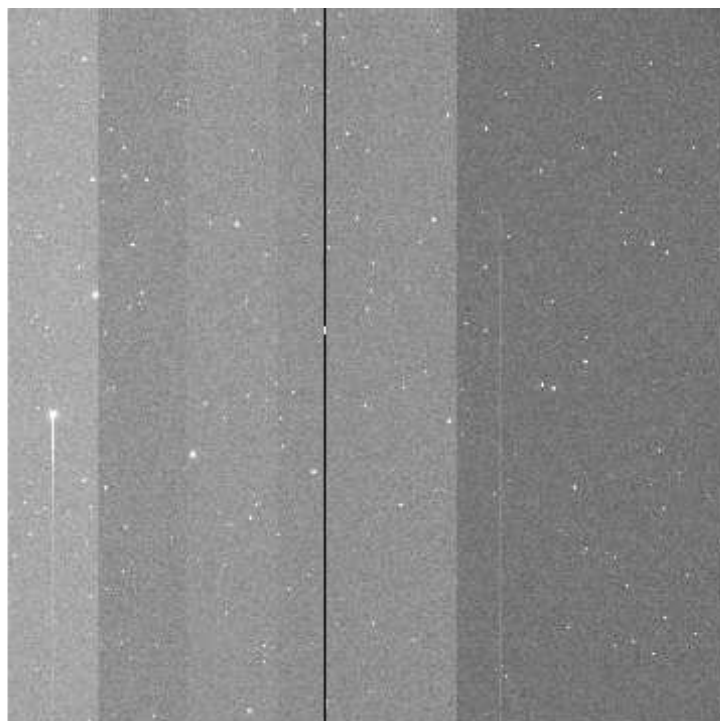
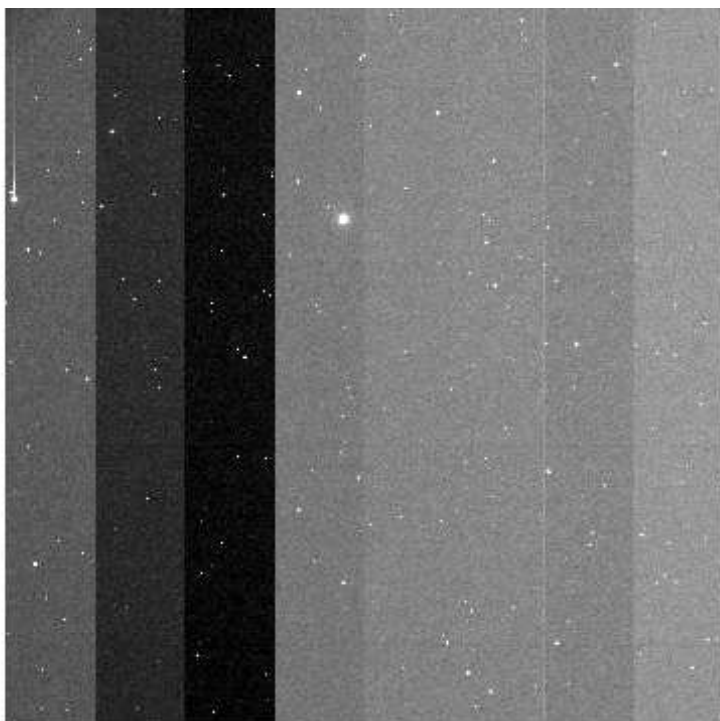
File Name : **kmts.20211213.040023.fits** # 23 / 53 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC190331c**  
RA : 22:30:29.270  
DEC : -20:35:35.90  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 01:33:59  
Filter ID : I  
Observation Date : 2021-12-13T18:40:26  
CCD Temperature : -108.85

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



File Name : **kmts.20211213.040024.fits** # 24 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-1**  
RA : 03:39:00.020  
DEC : -46:44:30.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:15:13  
Filter ID : B  
Observation Date : 2021-12-13T20:21:10  
CCD Temperature : -108.76

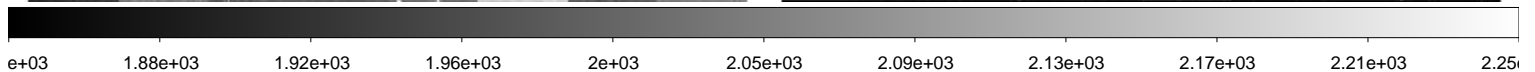
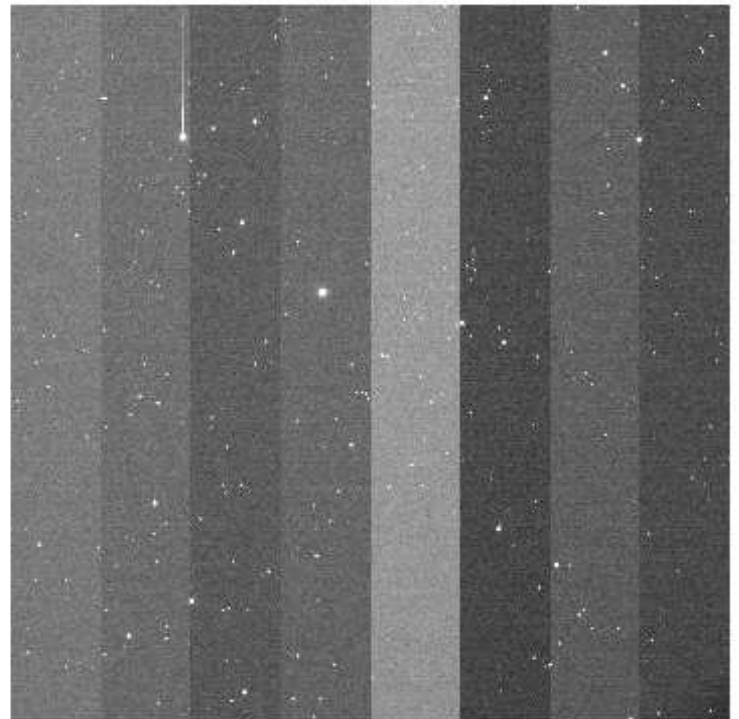
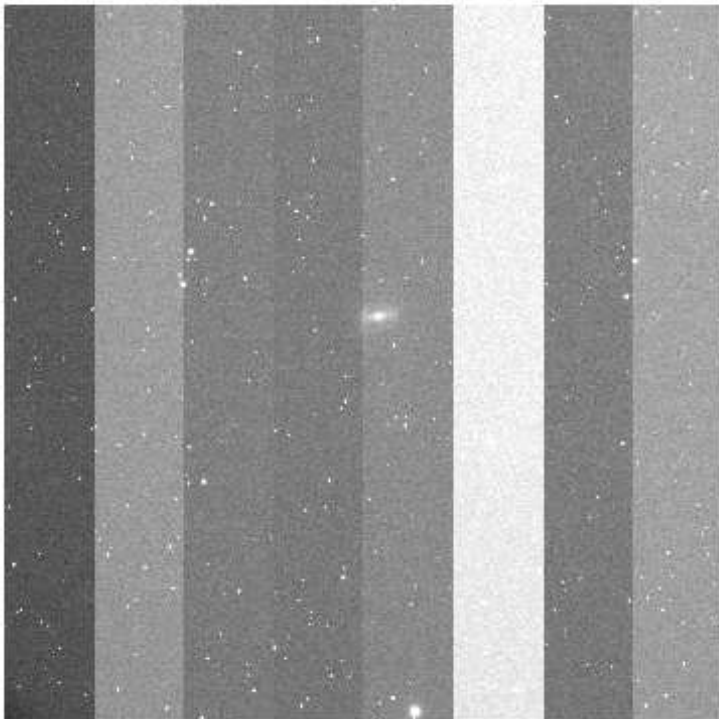
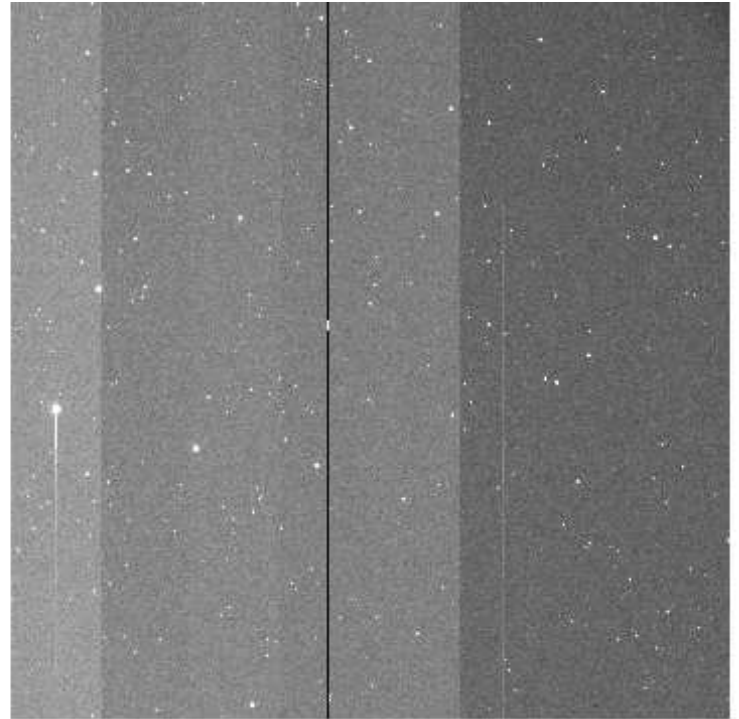
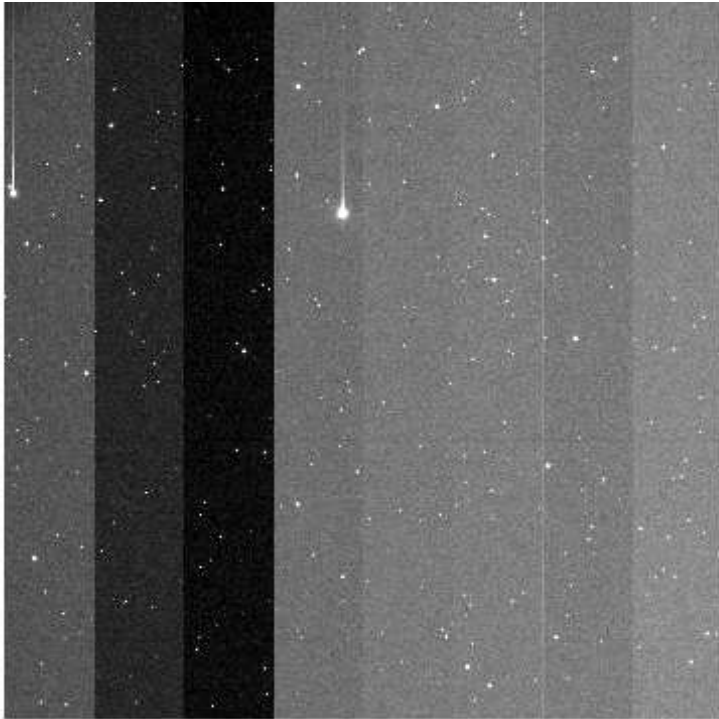
Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0





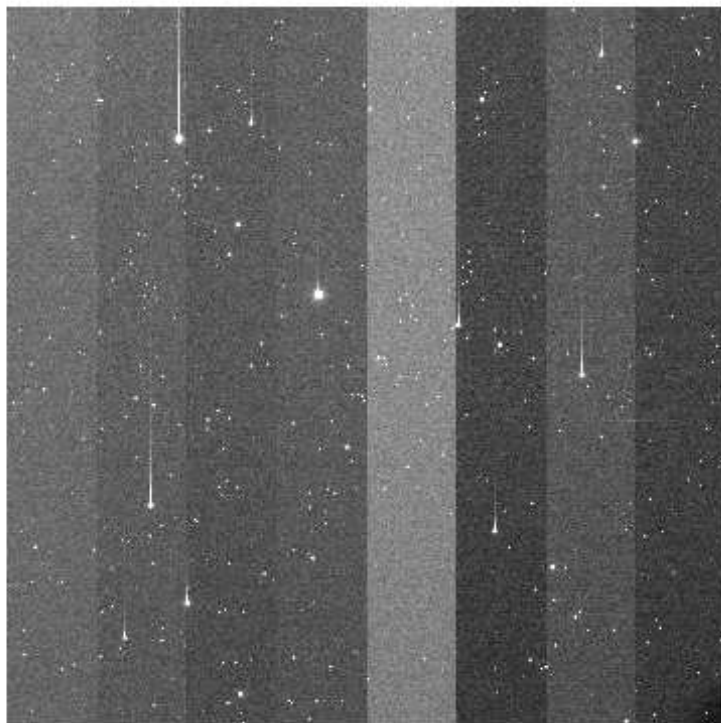
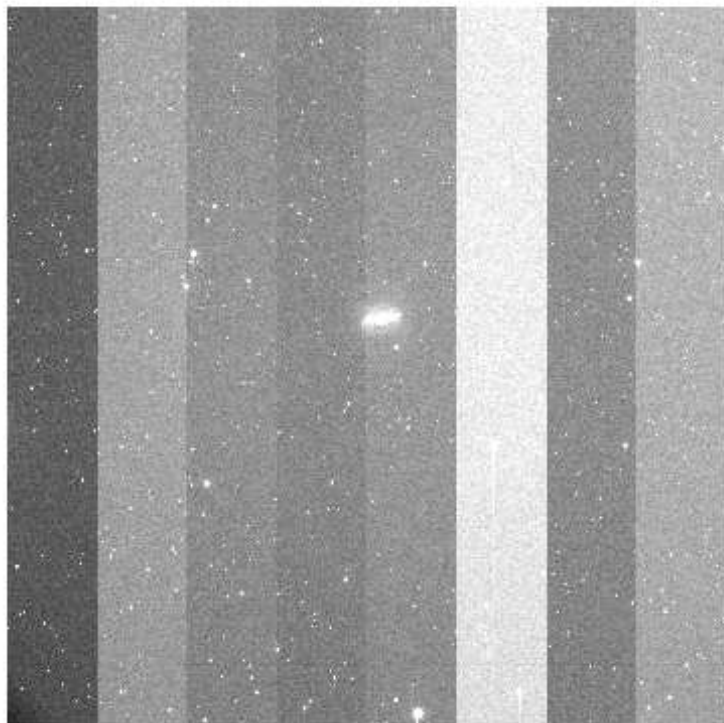
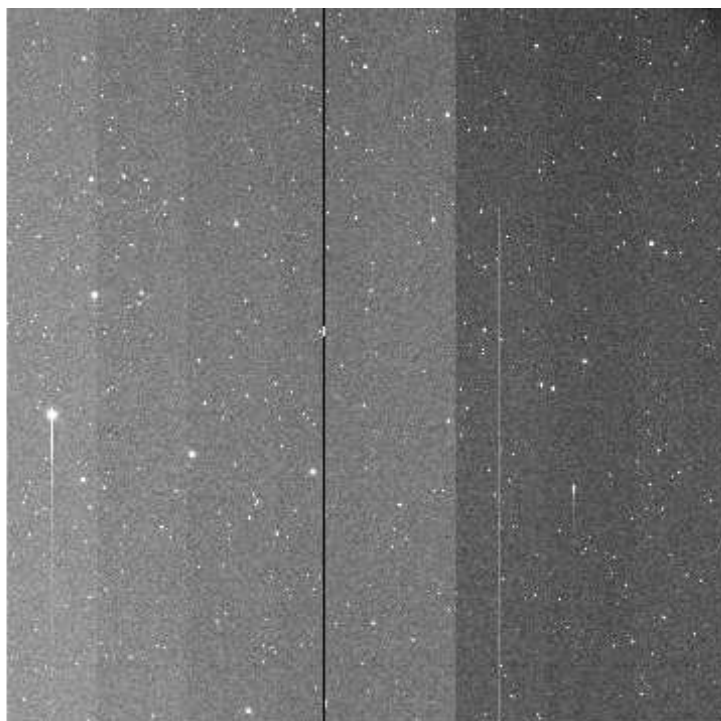
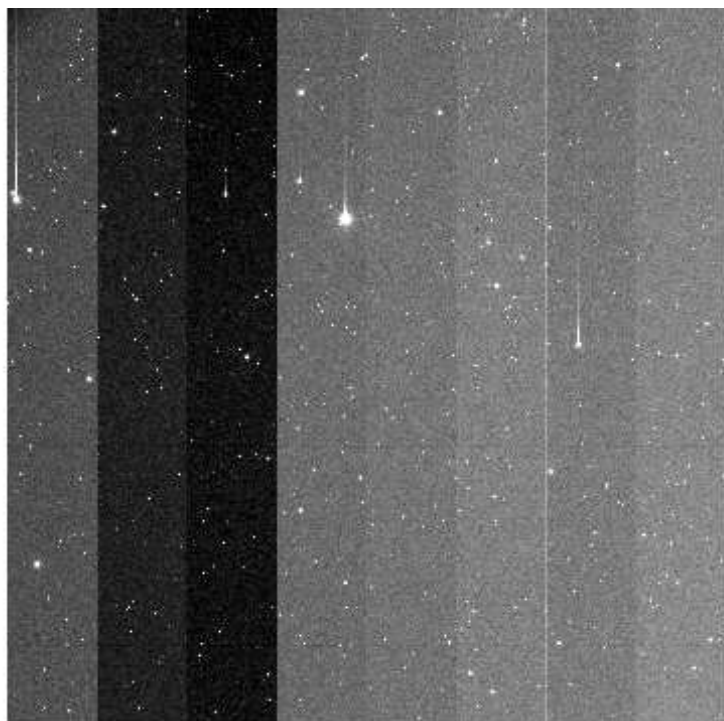
File Name : **kmts.20211213.040025.fits** # 25 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.000  
 DEC : -46:44:29.90  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 03:17:09  
 Filter ID : V  
 Observation Date : 2021-12-13T20:23:19  
 CCD Temperature : -108.77

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



File Name : **kmts.20211213.040026.fits** # 26 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.010  
 DEC : -46:44:29.90  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 03:19:20  
 Filter ID : I  
 Observation Date : 2021-12-13T20:25:29  
 CCD Temperature : -108.79

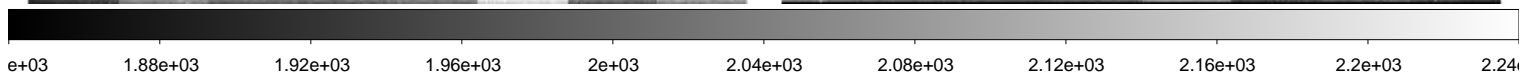
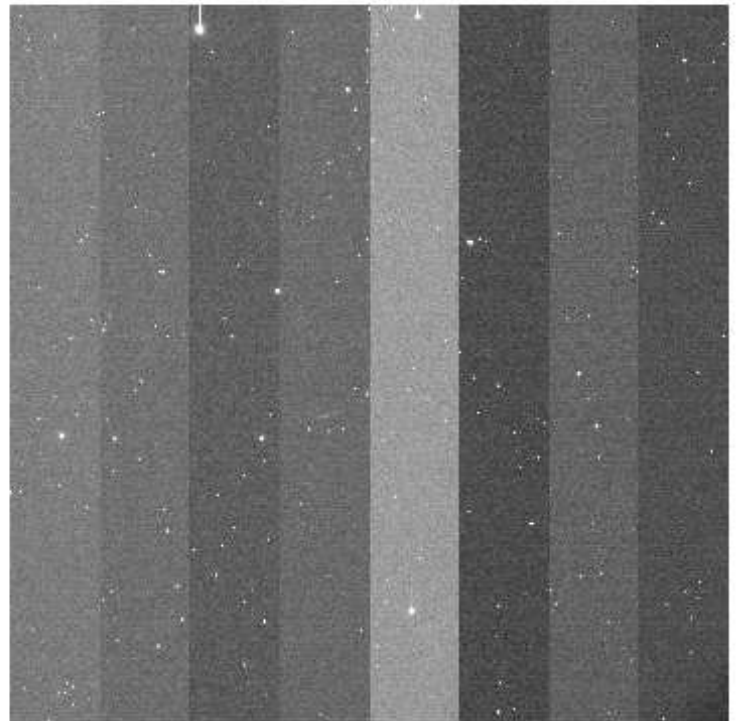
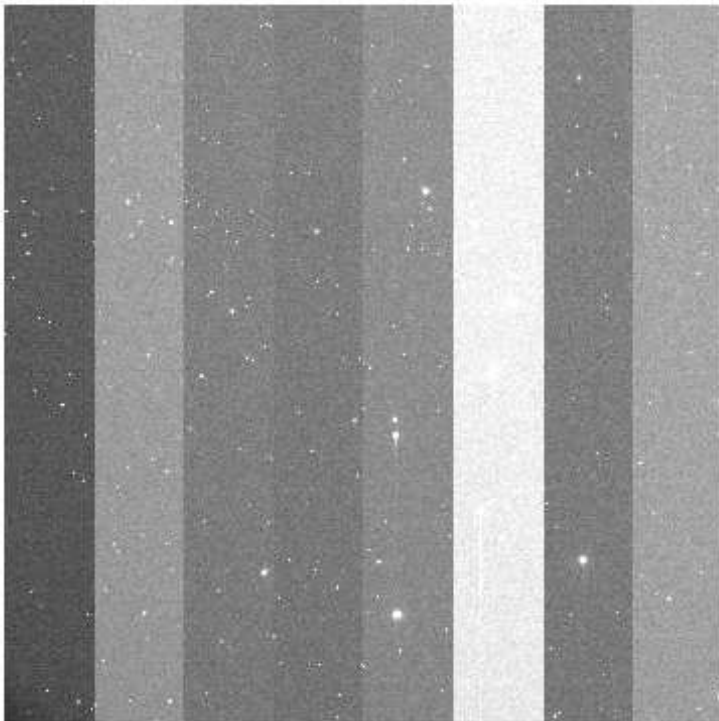
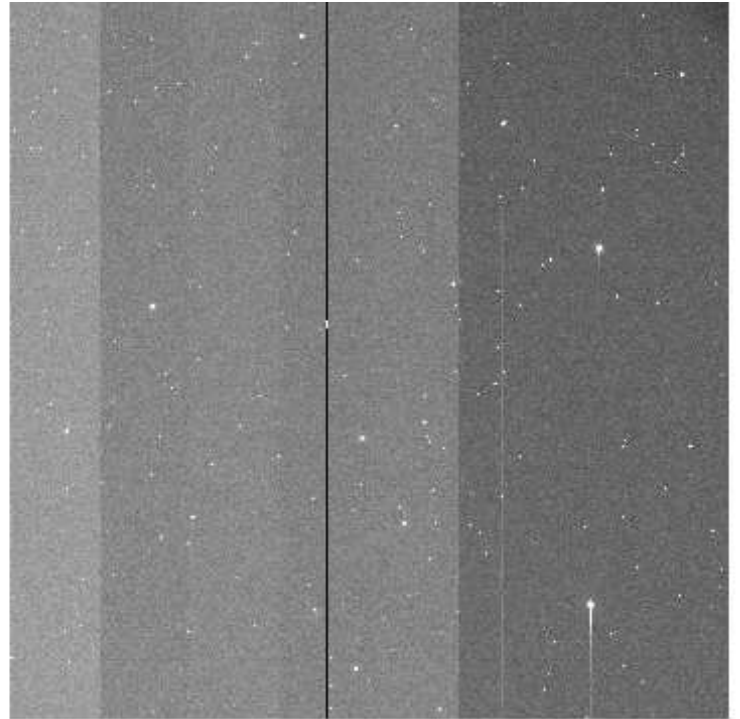
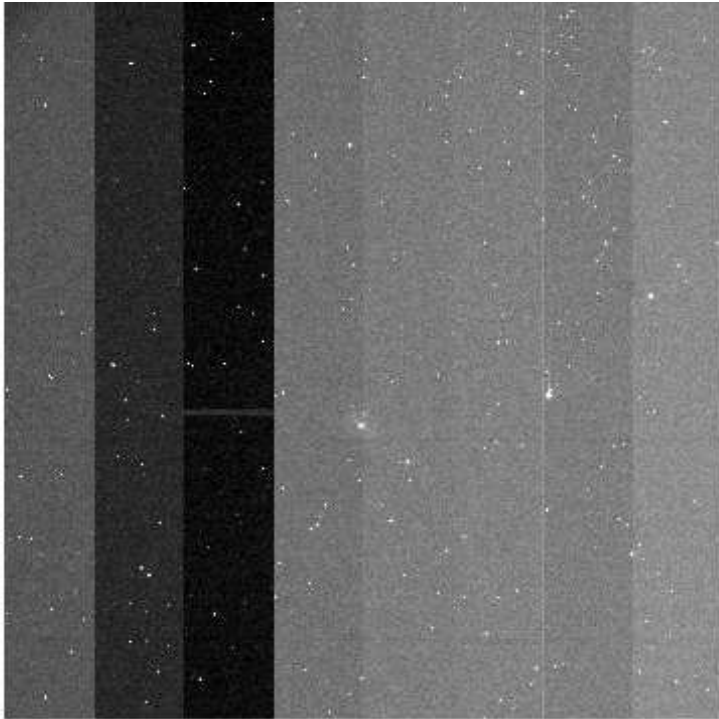
Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



e+03    2.17e+03    2.21e+03    2.26e+03    2.31e+03    2.36e+03    2.4e+03    2.45e+03    2.5e+03    2.55e+03    2.59e+03

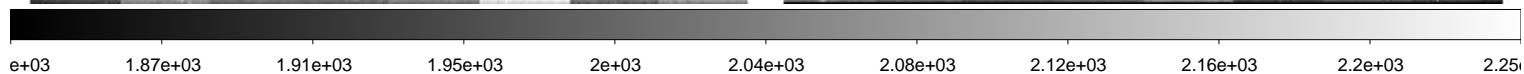
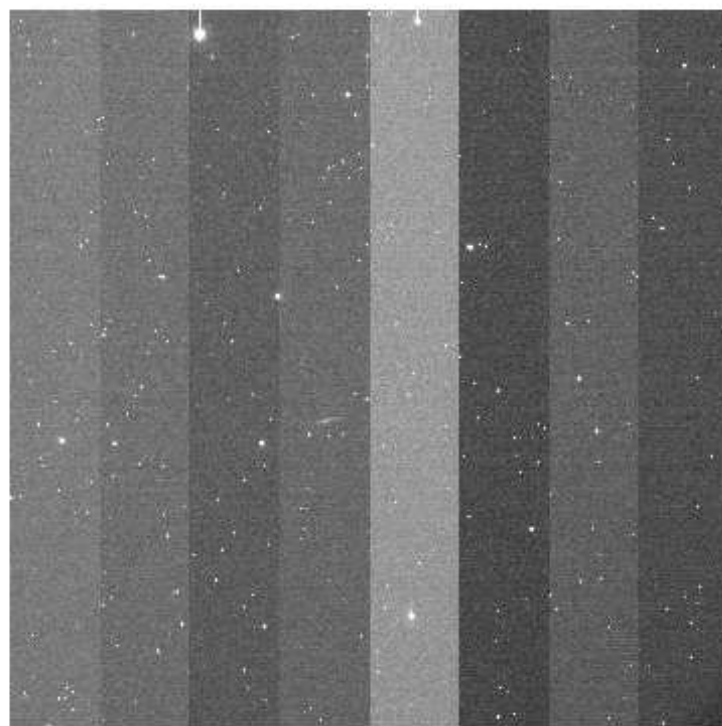
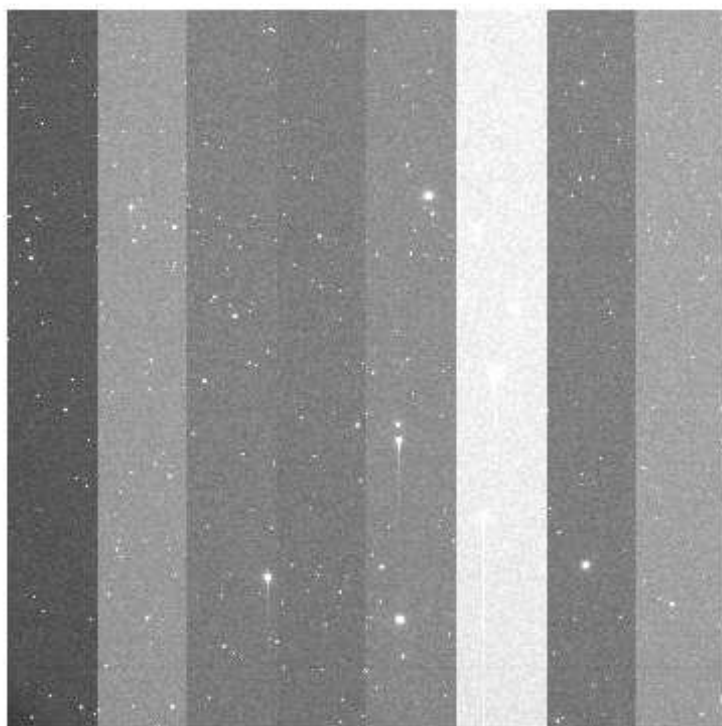
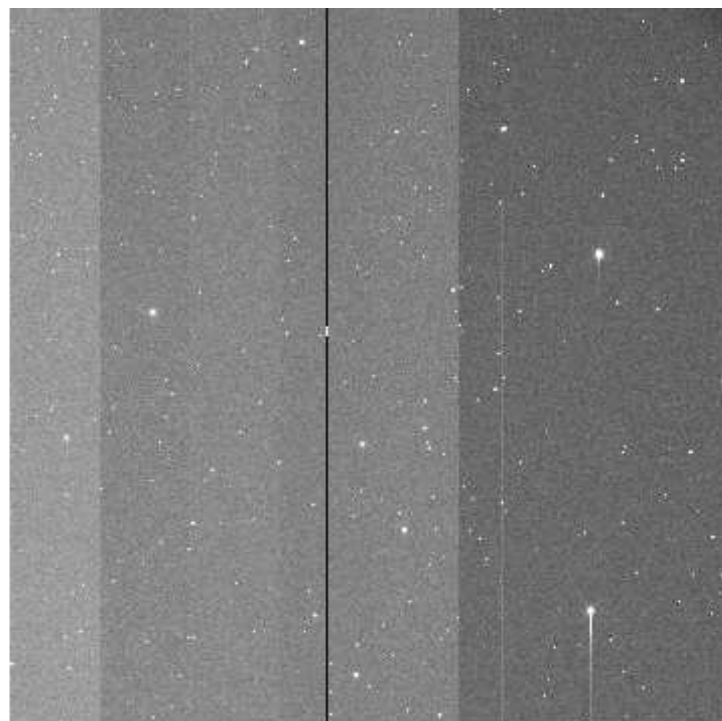
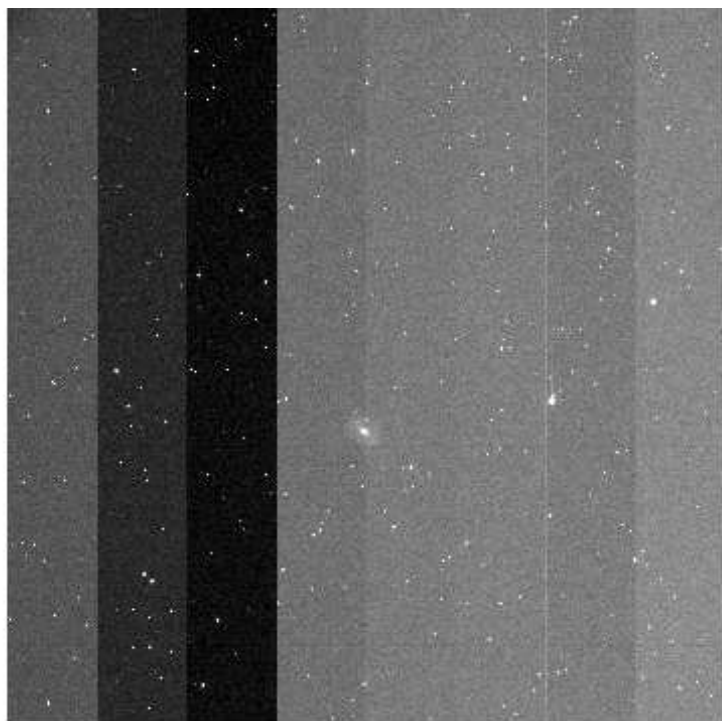
File Name : **kmts.20211213.040027.fits** # 27 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-1**  
RA : 04:01:00.030  
DEC : -43:50:00.00  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 03:21:36  
Filter ID : B  
Observation Date : 2021-12-13T20:27:33  
CCD Temperature : -108.5

Image Issue : B  
CHIP : -M-  
Weather : 8  
Moon Effect : 0.0



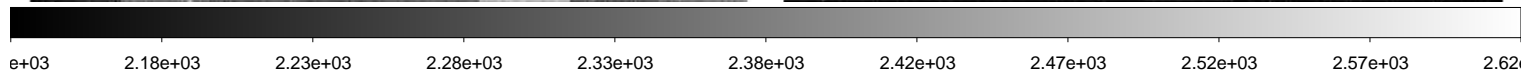
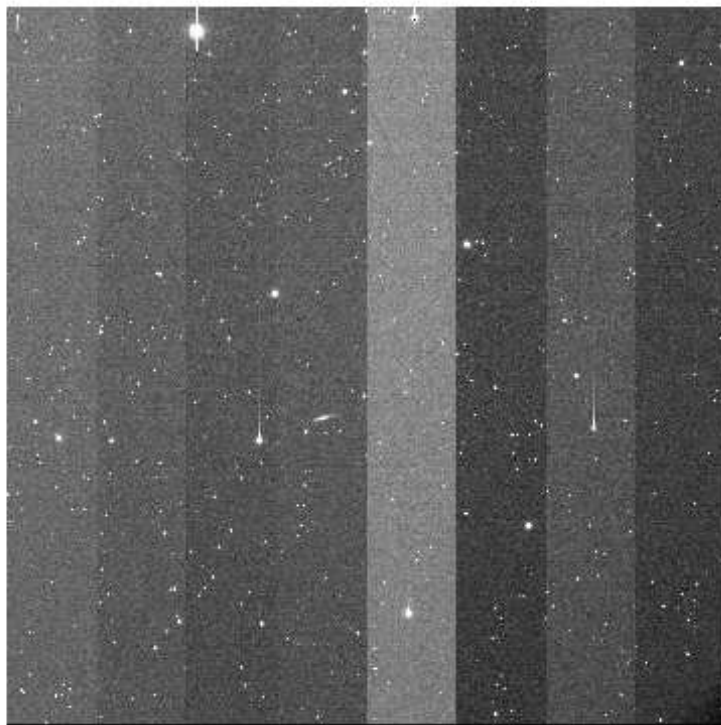
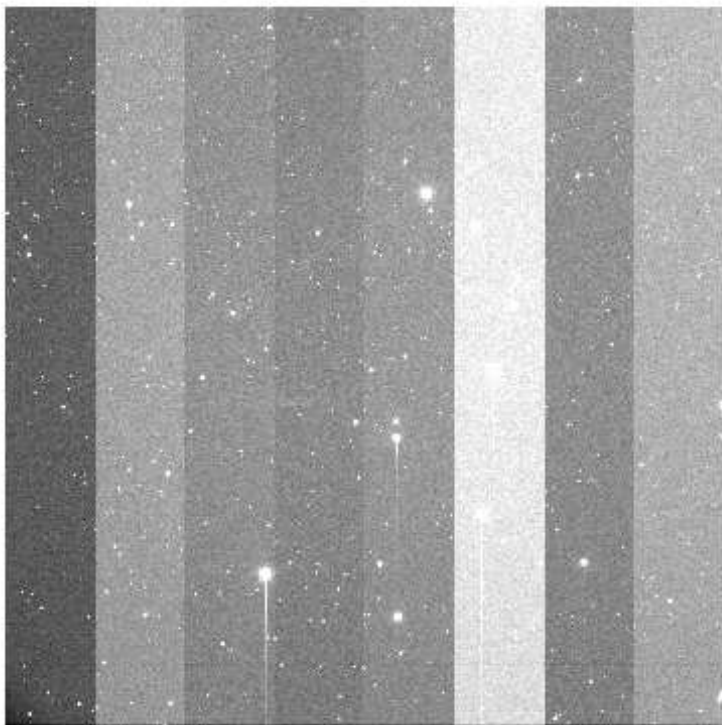
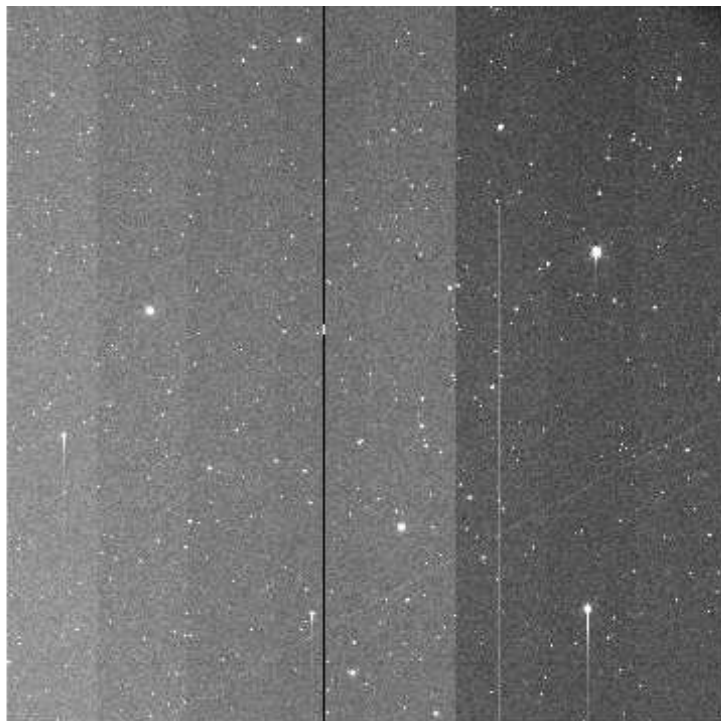
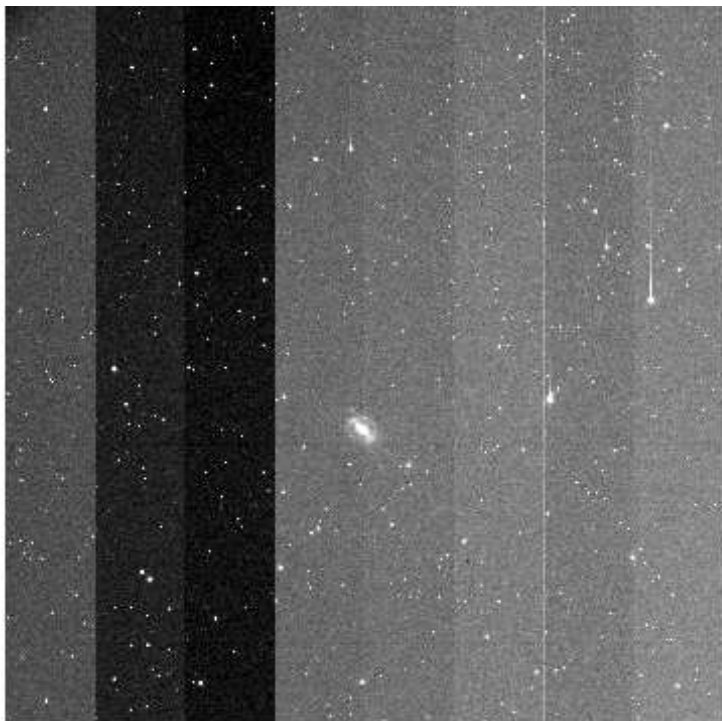
File Name : **kmts.20211213.040028.fits** # 28 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.020  
 DEC : -43:50:00.10  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 03:23:32  
 Filter ID : V  
 Observation Date : 2021-12-13T20:29:41  
 CCD Temperature : -108.75

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



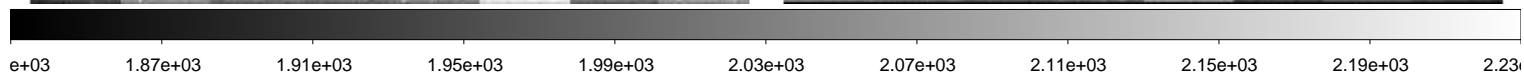
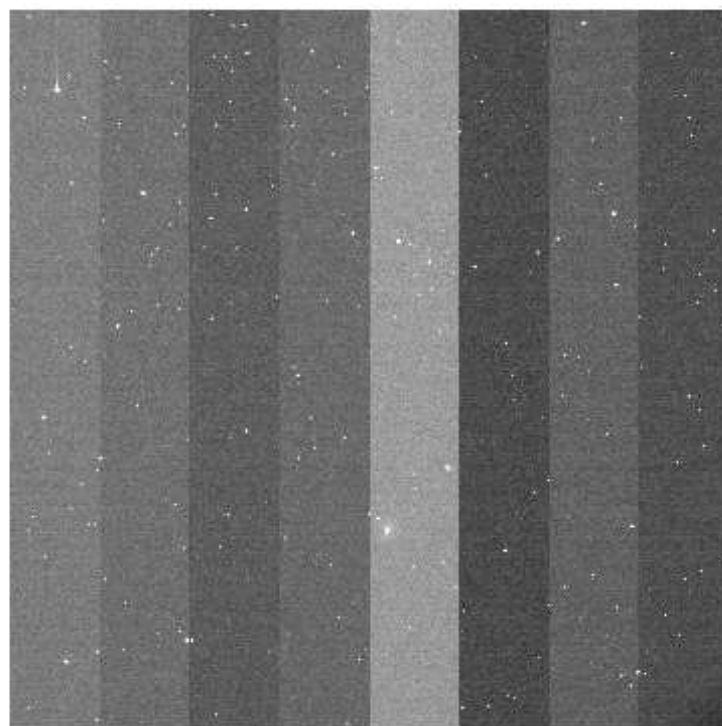
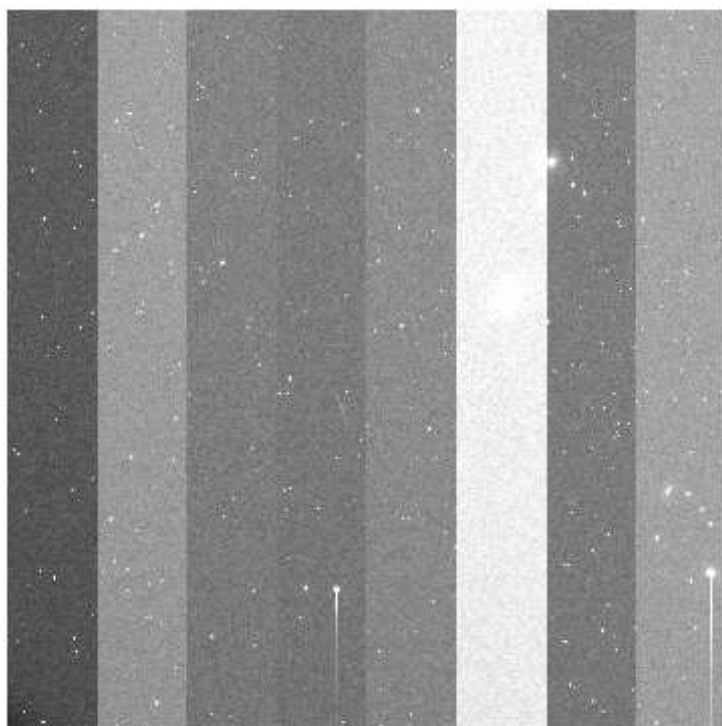
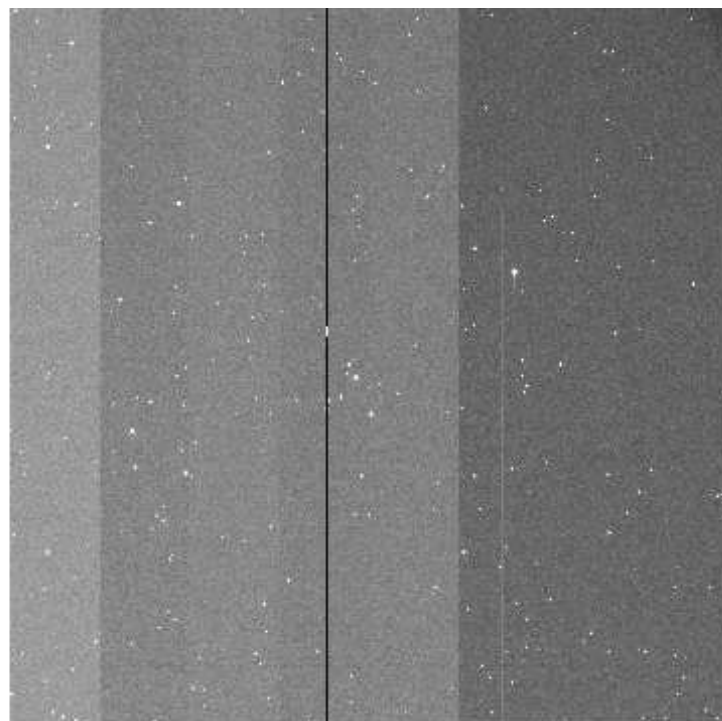
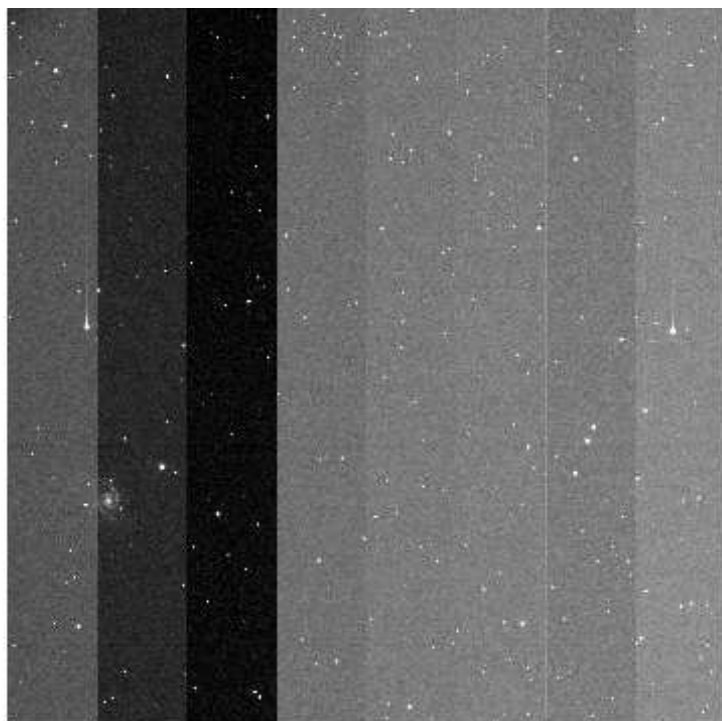
File Name : **kmts.20211213.040029.fits** # 29 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.010  
 DEC : -43:50:00.00  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 03:25:48  
 Filter ID : I  
 Observation Date : 2021-12-13T20:31:43  
 CCD Temperature : -108.52

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



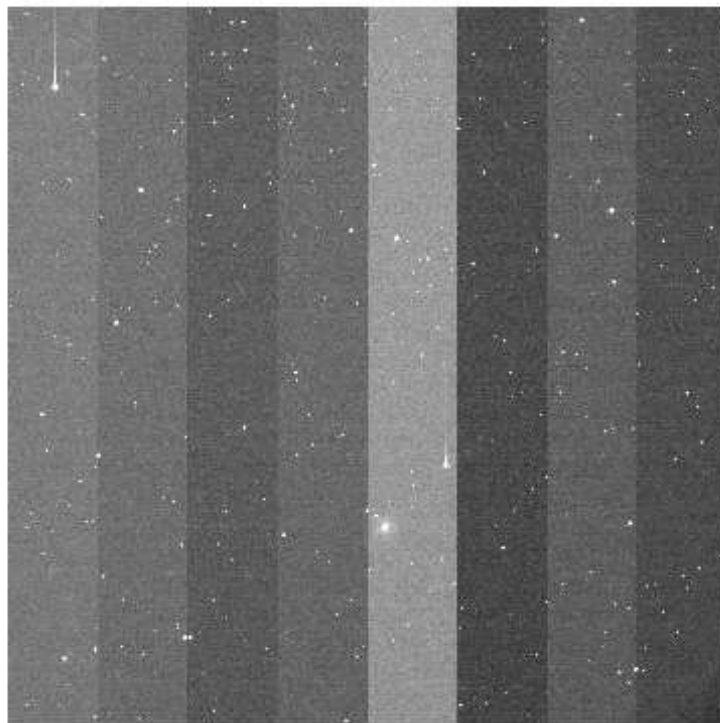
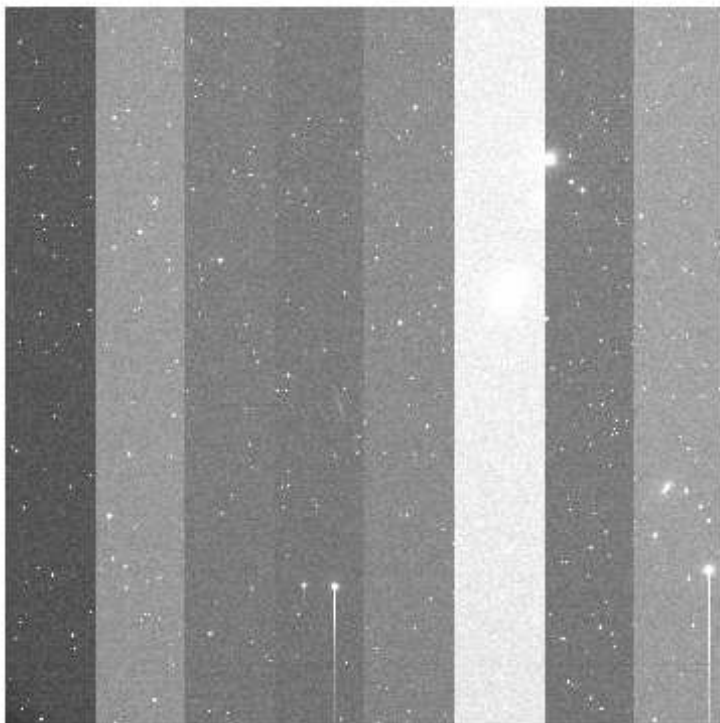
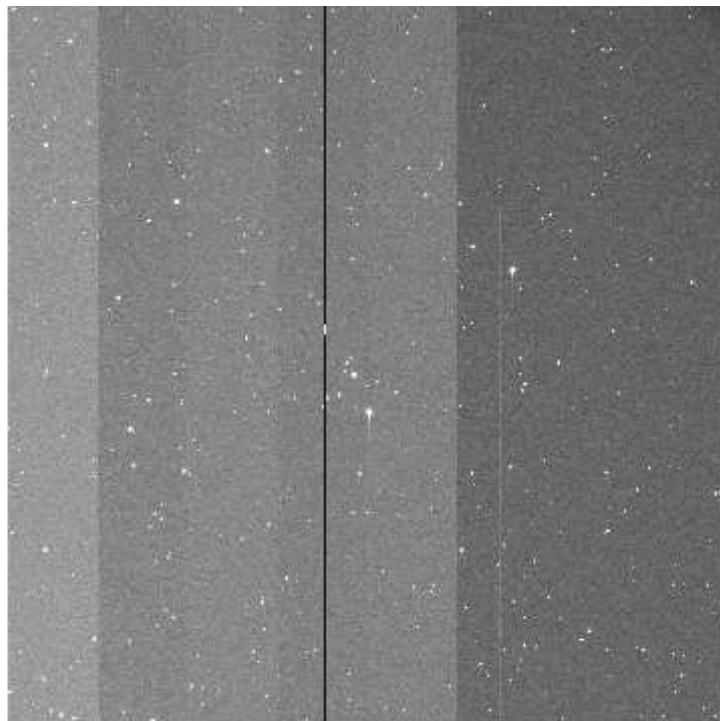
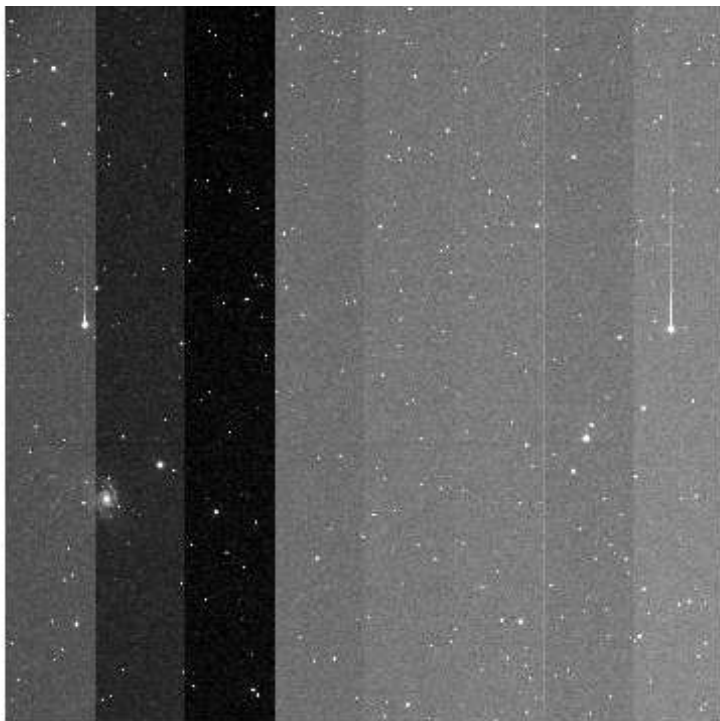
File Name : **kmts.20211213.040030.fits** # 30 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.030  
 DEC : -55:19:59.90  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 03:27:45  
 Filter ID : B  
 Observation Date : 2021-12-13T20:33:53  
 CCD Temperature : -108.77

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0

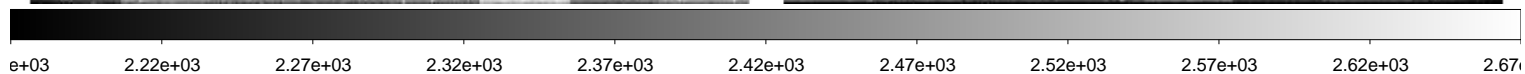
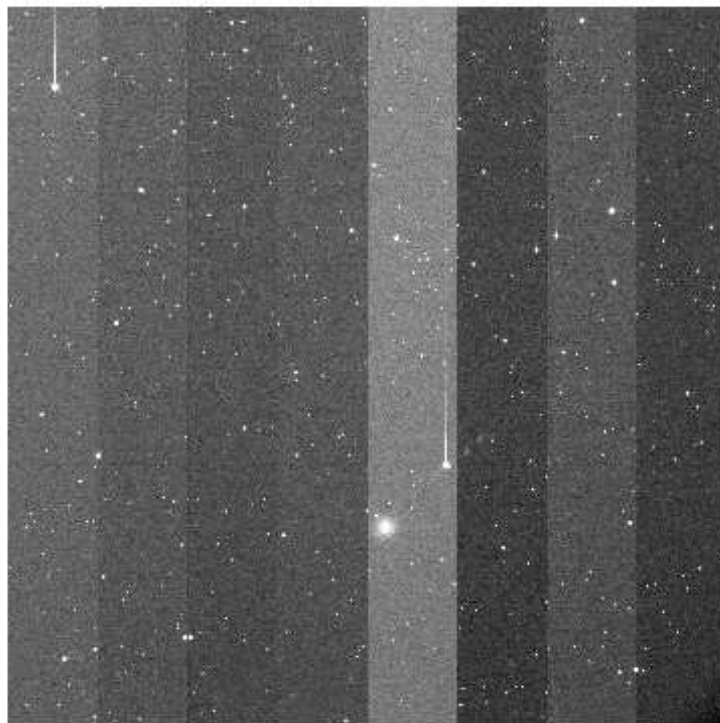
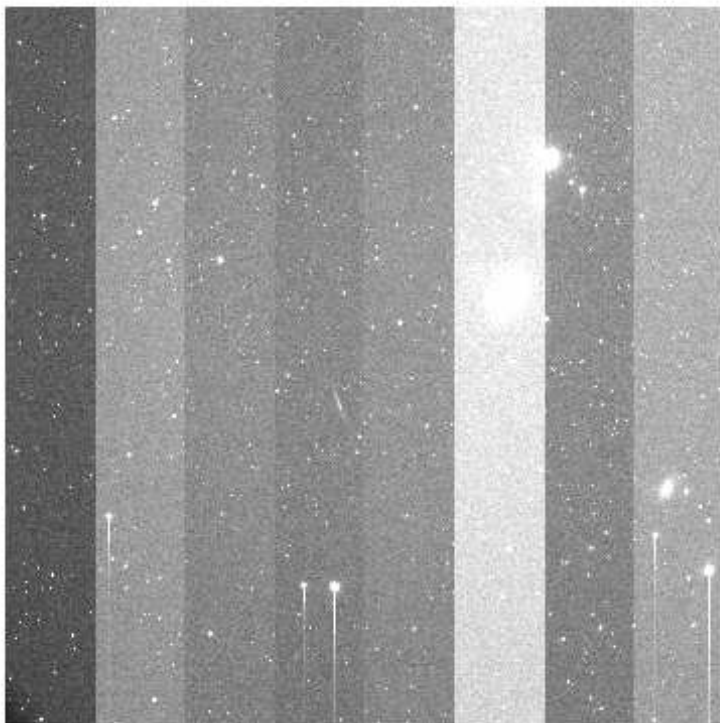
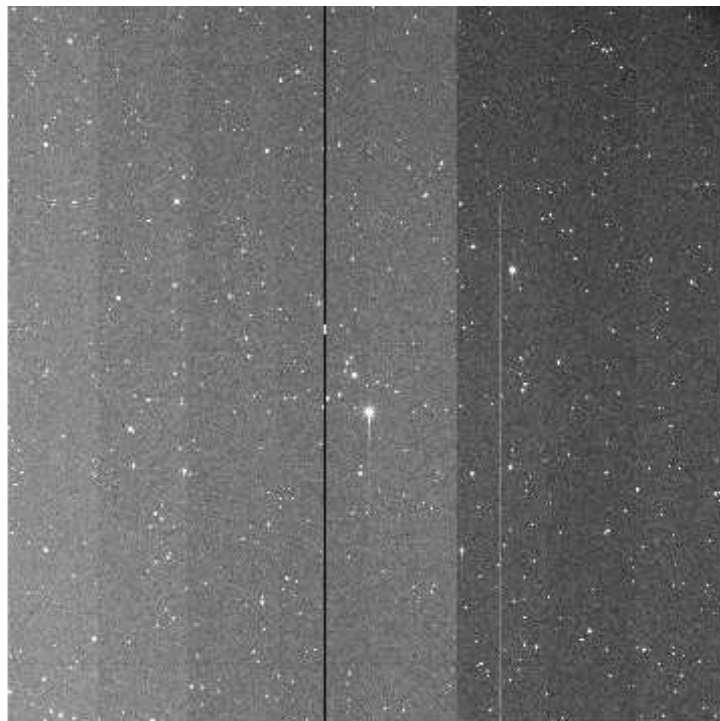
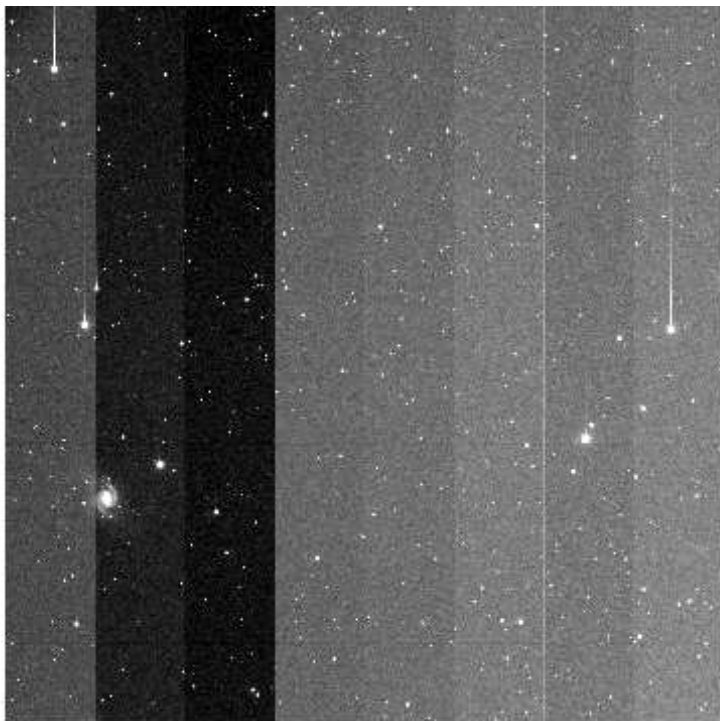


File Name : **kmts.20211213.040031.fits** # 31 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.020  
 DEC : -55:19:59.90  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 03:29:54  
 Filter ID : V  
 Observation Date : 2021-12-13T20:36:02  
 CCD Temperature : -108.85

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



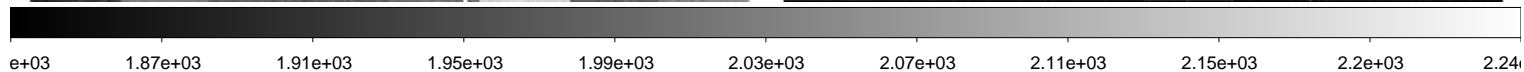
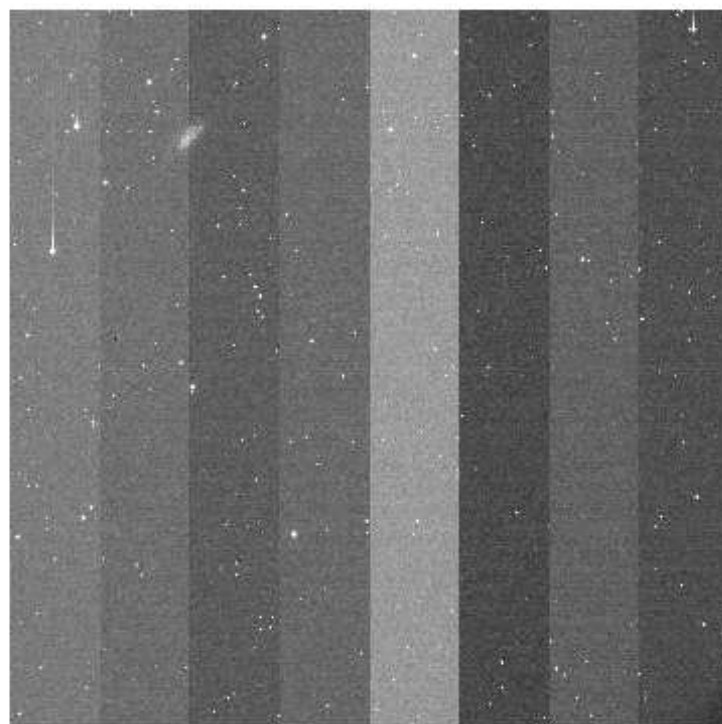
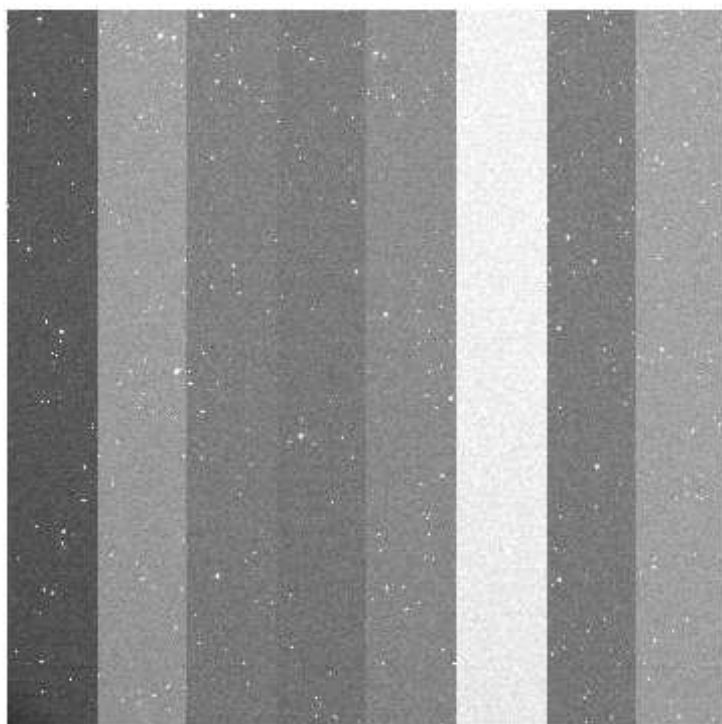
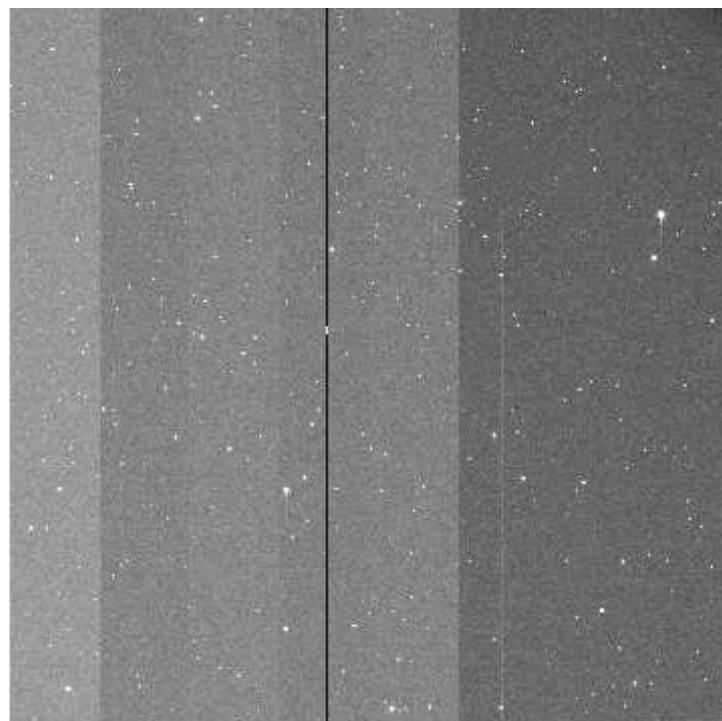
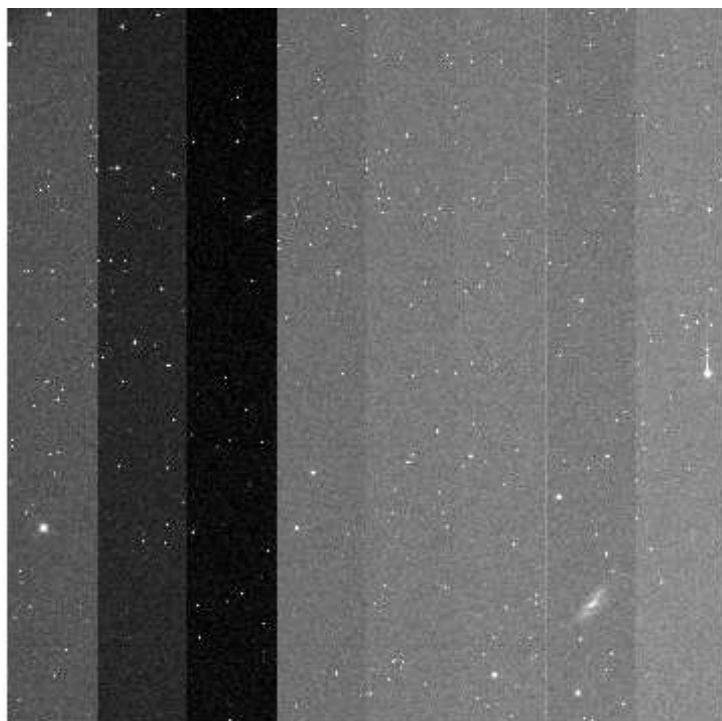
File Name	: <b>kmts.20211213.040032.fits</b>	# 32 / 53 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: <b>ZN1553-1</b>	
RA	: 04:13:50.030	
DEC	: -55:19:59.80	
Exposure Time	: 60	
Airmass	: 1.10	
Sidereal Time	: 03:32:03	Image Issue : —
Filter ID	: I	CHIP : —
Observation Date	: 2021-12-13T20:38:11	Weather : 8
CCD Temperature	: -108.87	Moon Effect : 0.0



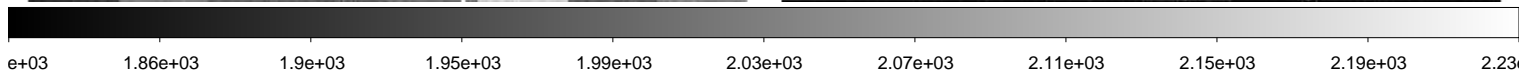
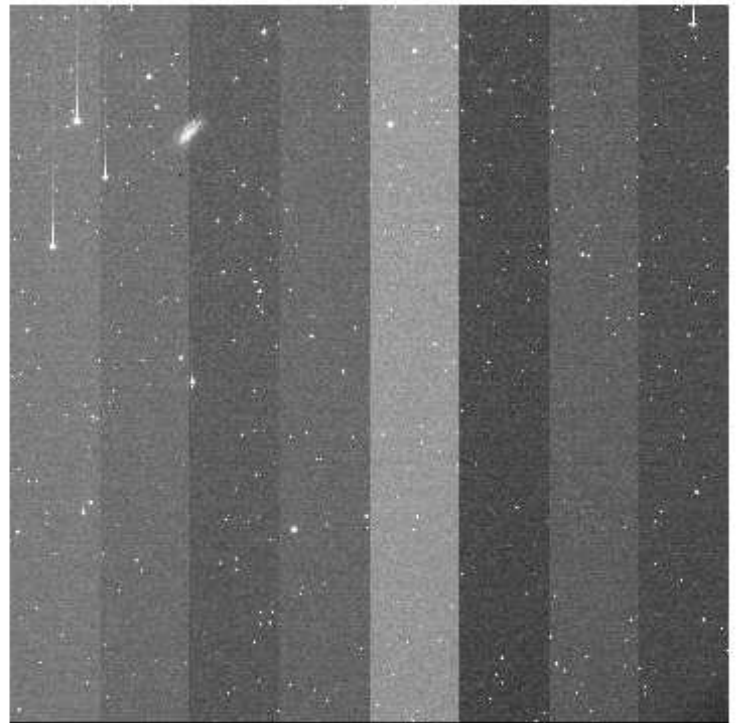
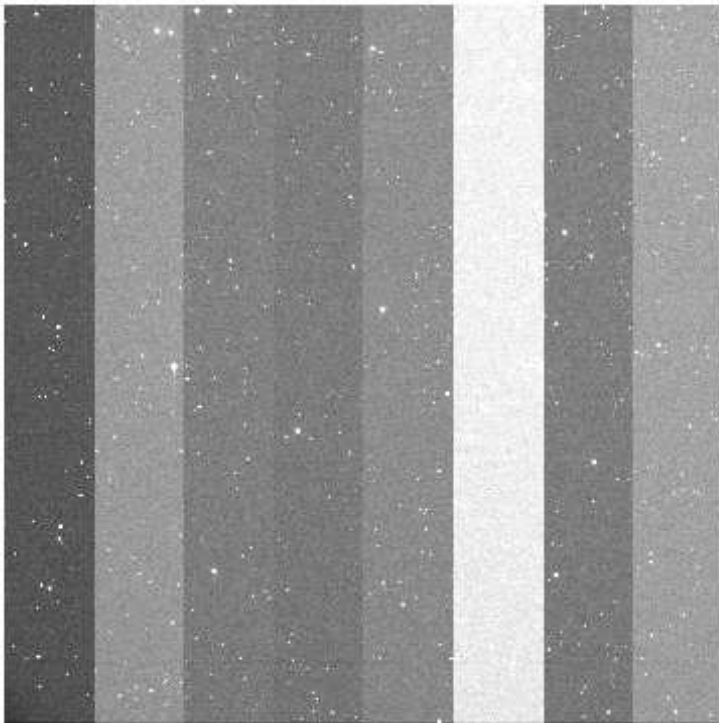
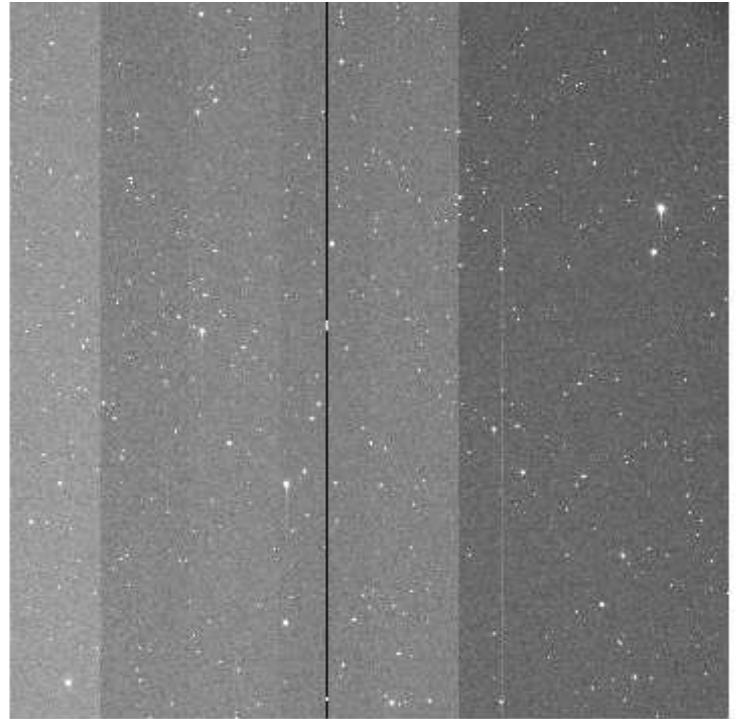
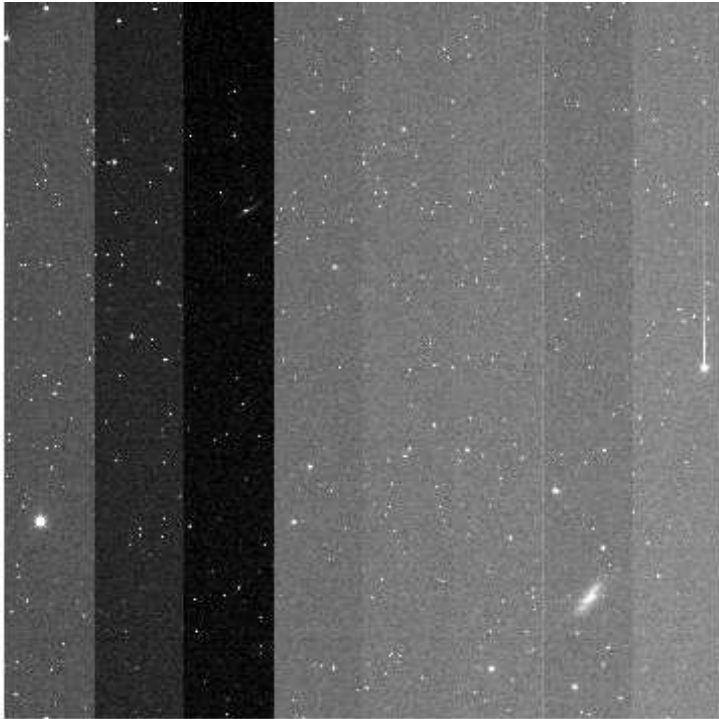


File Name : **kmts.20211213.040033.fits** # 33 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.030  
 DEC : -37:44:59.00  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 03:34:21  
 Filter ID : B  
 Observation Date : 2021-12-13T20:40:16  
 CCD Temperature : -108.92

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0

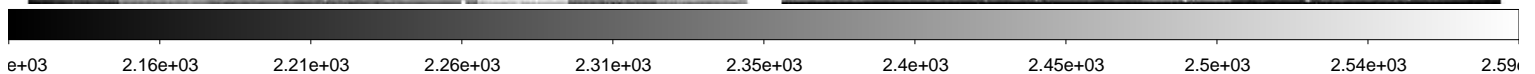
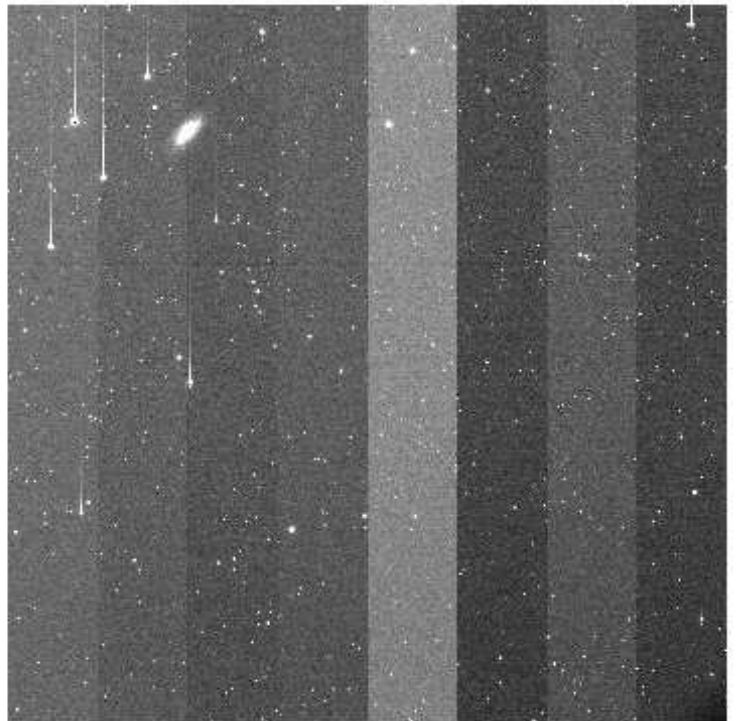
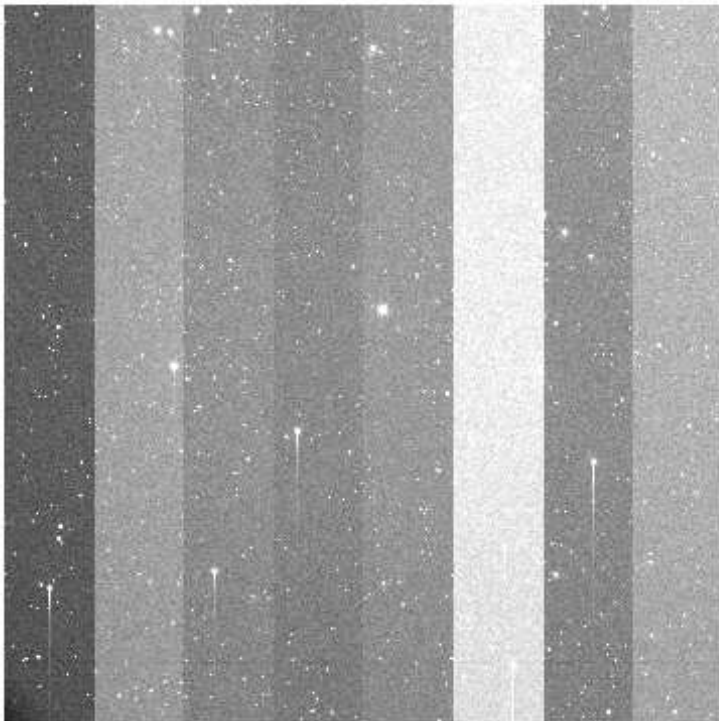
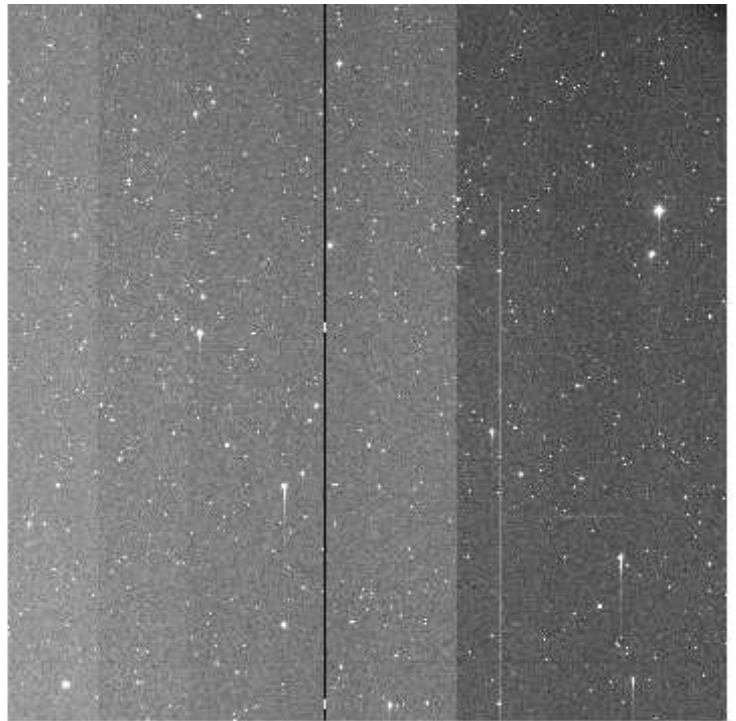
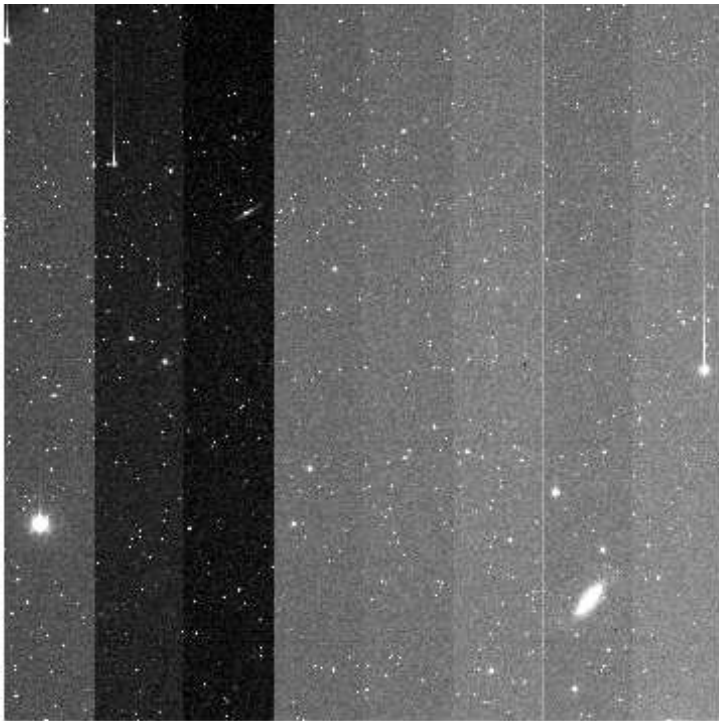


File Name	: <b>kmts.20211213.040034.fits</b>	# 34 / 53 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: <b>ZN1792-1</b>	
RA	: 05:06:40.030	
DEC	: -37:44:59.90	
Exposure Time	: 60	
Airmass	: 1.06	
Sidereal Time	: 03:36:17	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2021-12-13T20:42:24	Weather : 8
CCD Temperature	: -108.89	Moon Effect : 0.0



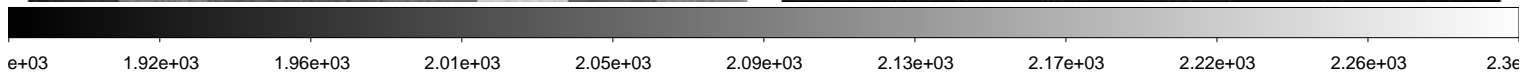
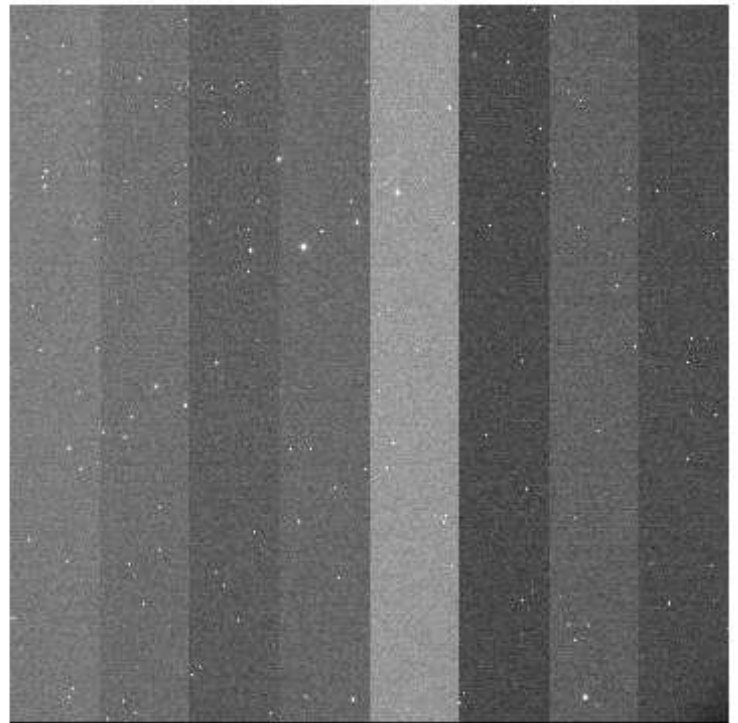
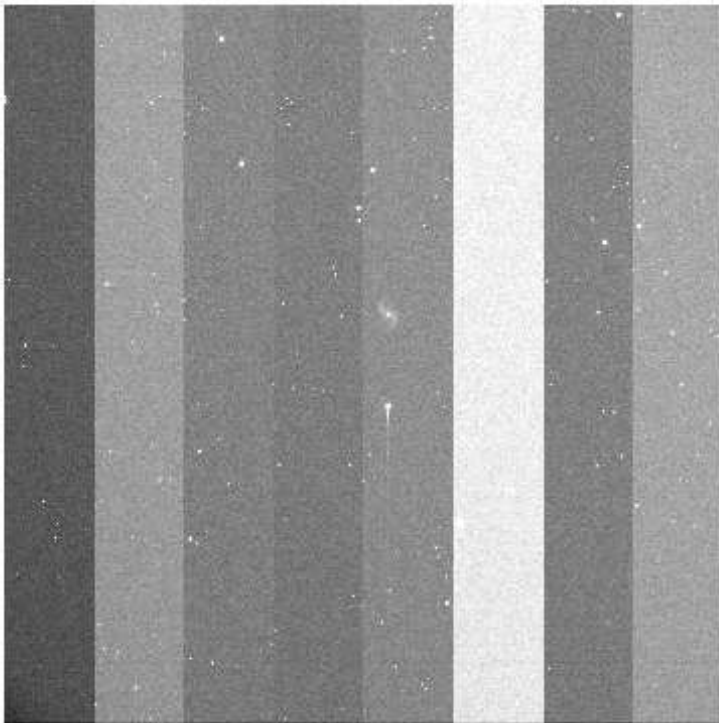
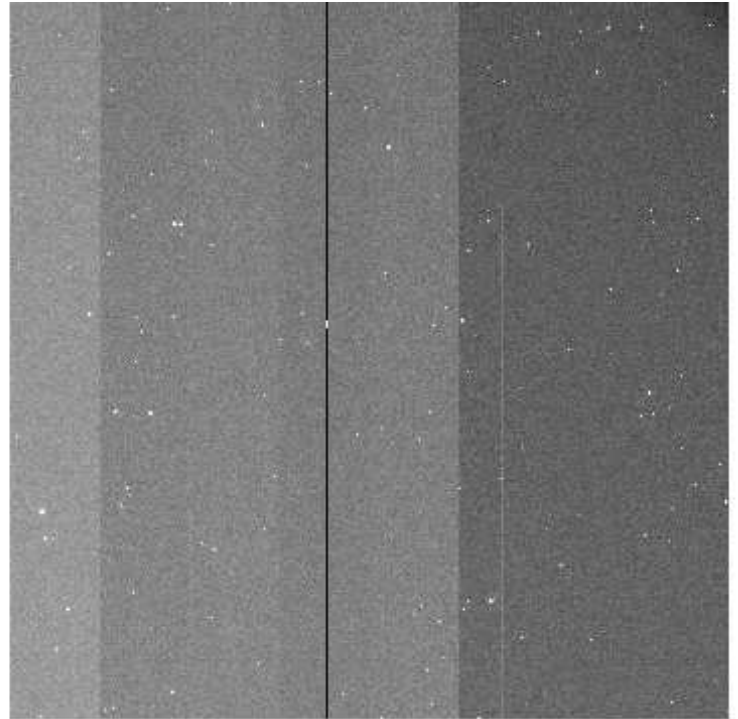
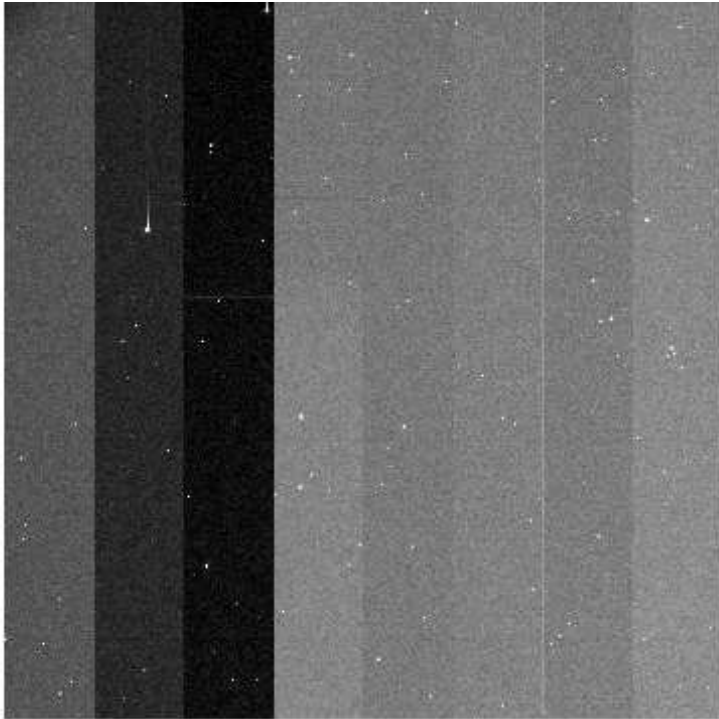
File Name : **kmts.20211213.040035.fits** # 35 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.000  
 DEC : -37:44:59.80  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 03:38:27  
 Filter ID : I  
 Observation Date : 2021-12-13T20:44:34  
 CCD Temperature : -108.93

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



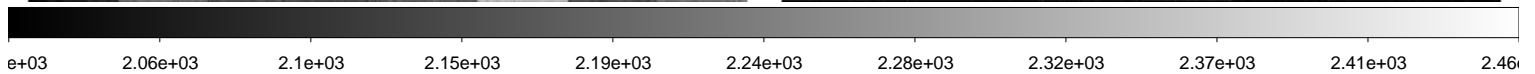
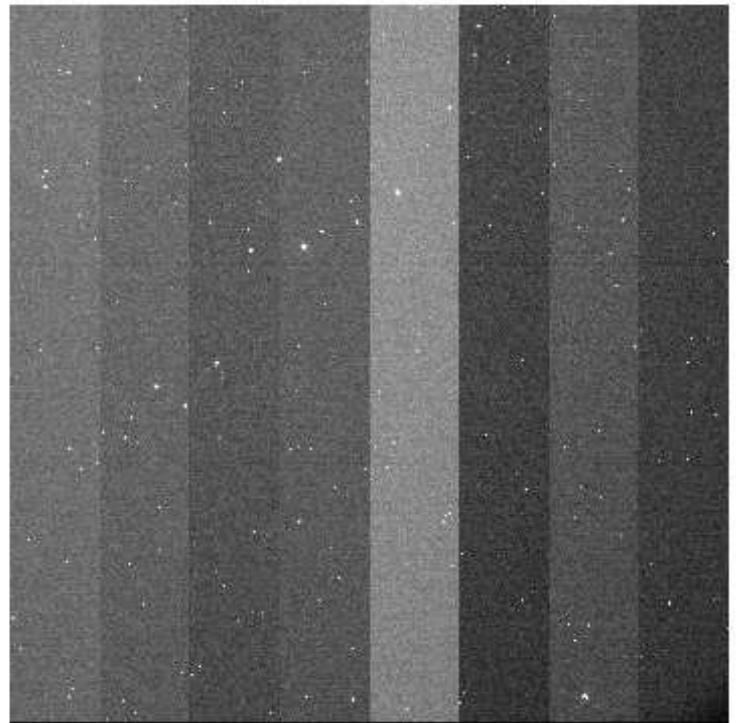
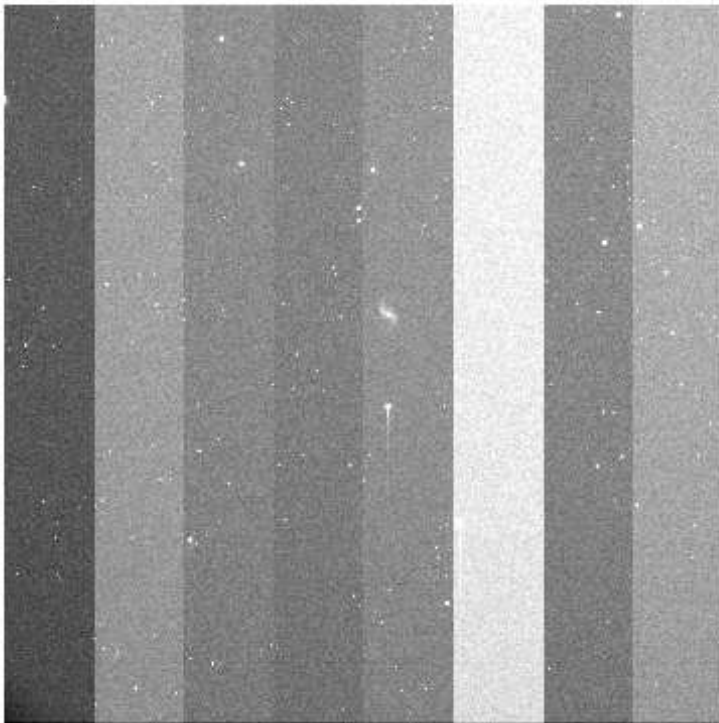
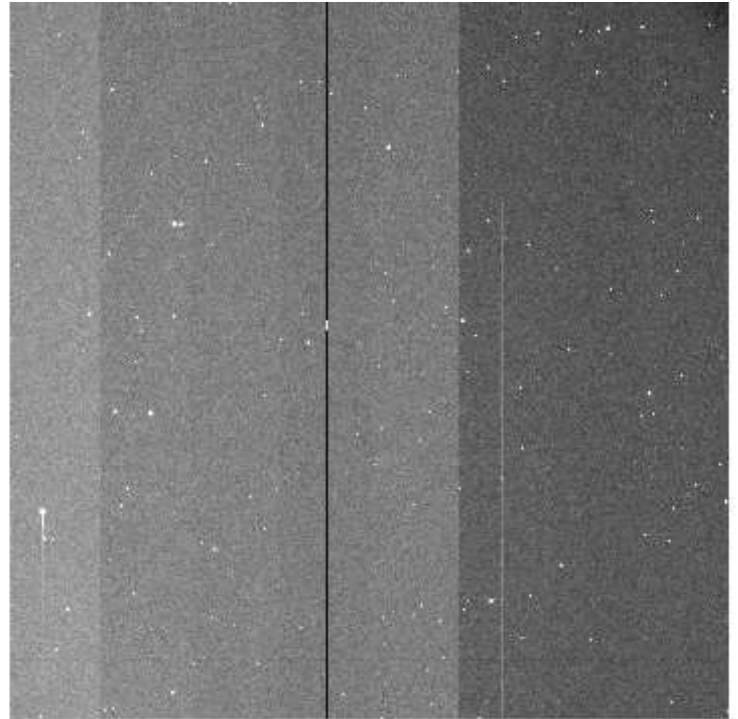
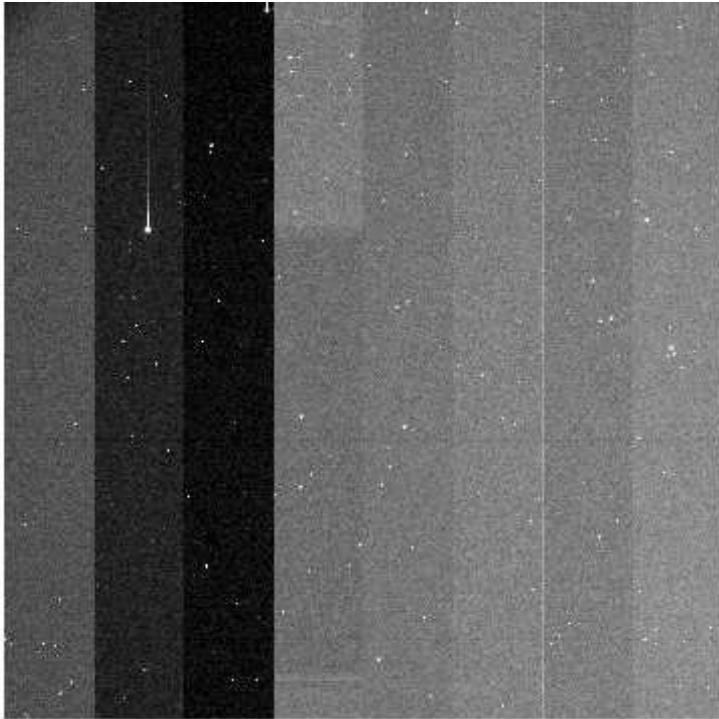
File Name : **kmts.20211213.040036.fits** # 36 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-1**  
RA : 02:31:00.010  
DEC : -38:34:00.00  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:41:13  
Filter ID : B  
Observation Date : 2021-12-13T20:47:06  
CCD Temperature : -108.91

Image Issue : B  
CHIP : -M-  
Weather : 8  
Moon Effect : 0.0



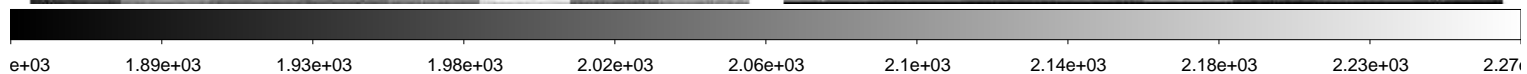
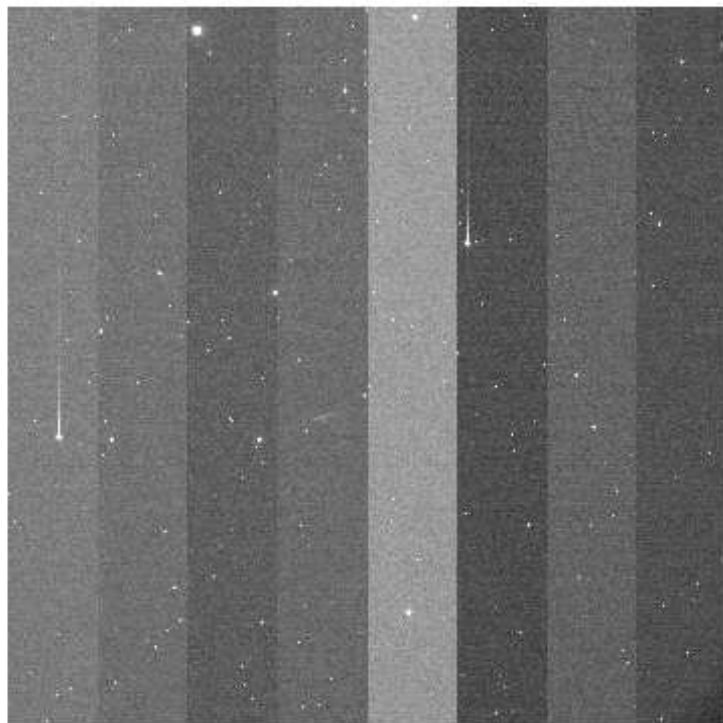
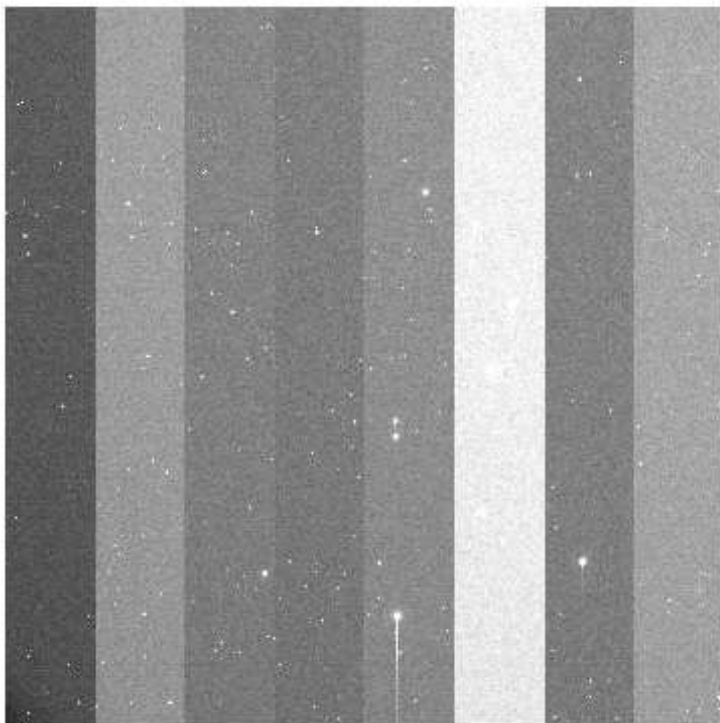
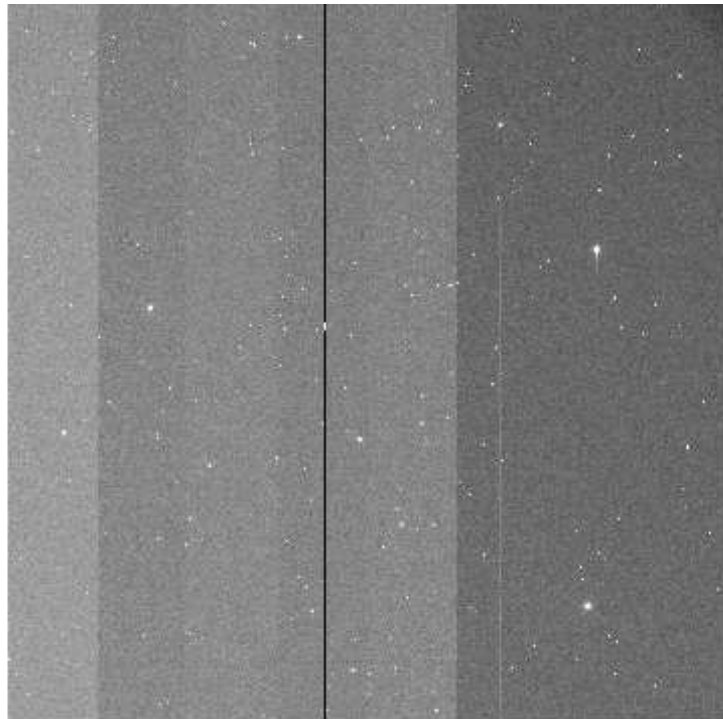
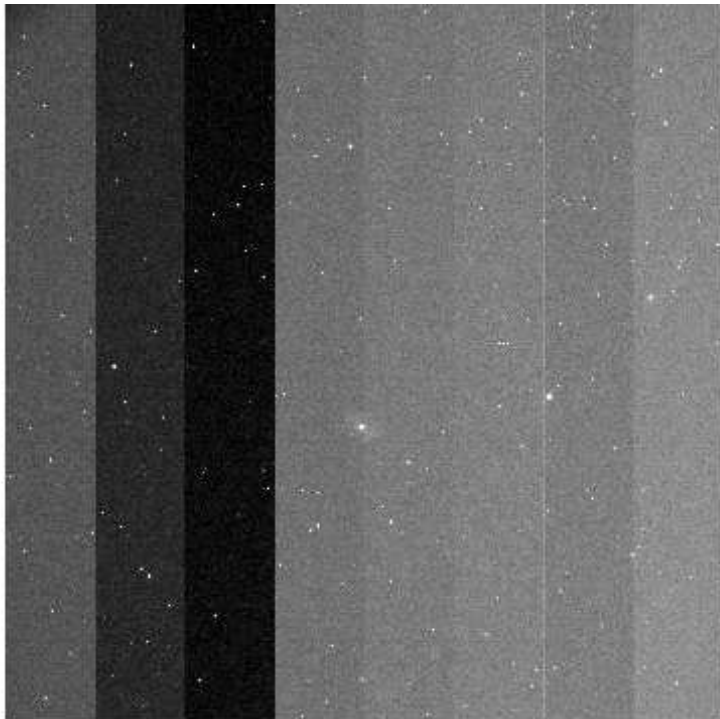
File Name : **kmts.20211213.040037.fits** # 37 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-1**  
RA : 02:31:00.030  
DEC : -38:34:00.30  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:43:21  
Filter ID : V  
Observation Date : 2021-12-13T20:49:15  
CCD Temperature : -108.94

Image Issue : B  
CHIP : -M-  
Weather : 8  
Moon Effect : 0.0



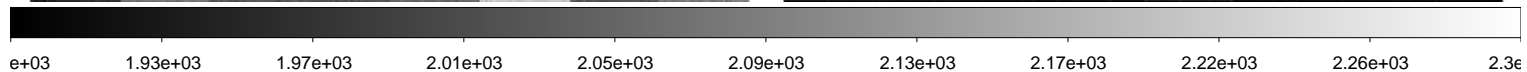
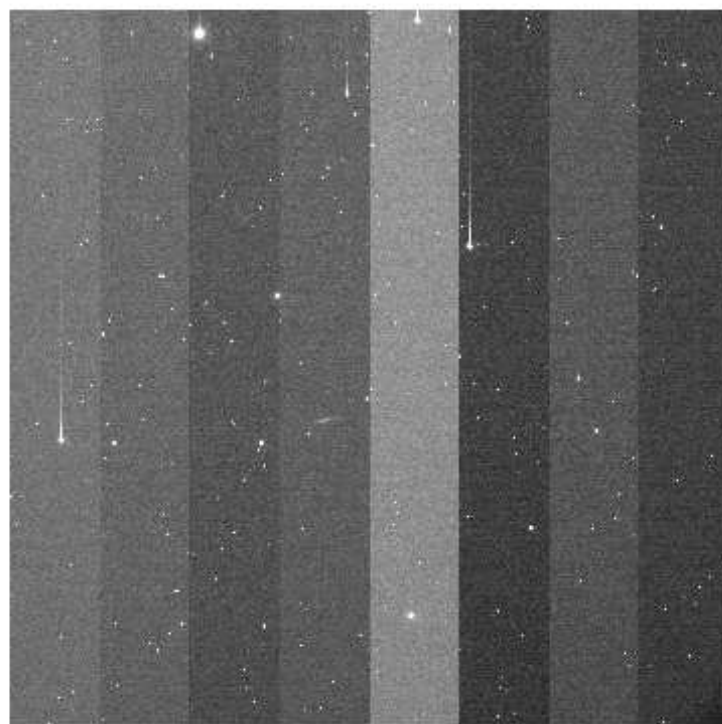
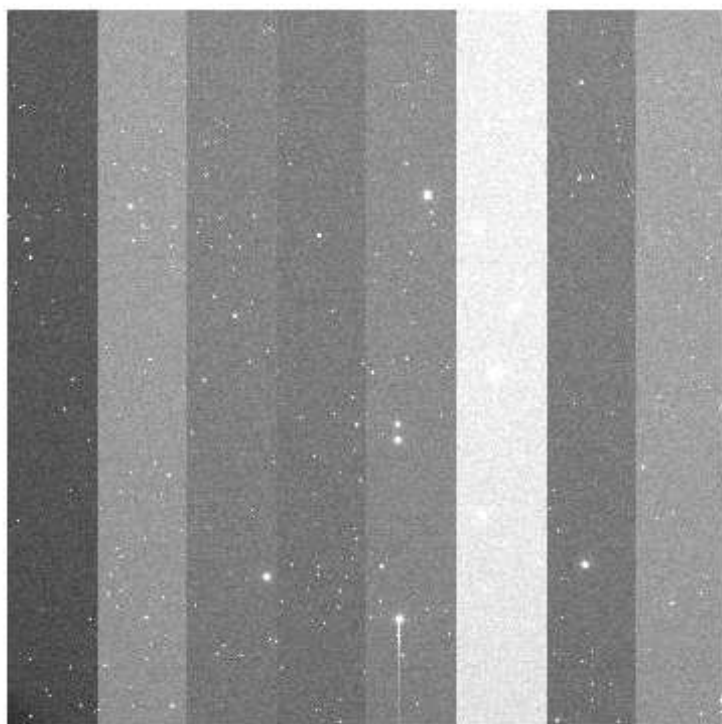
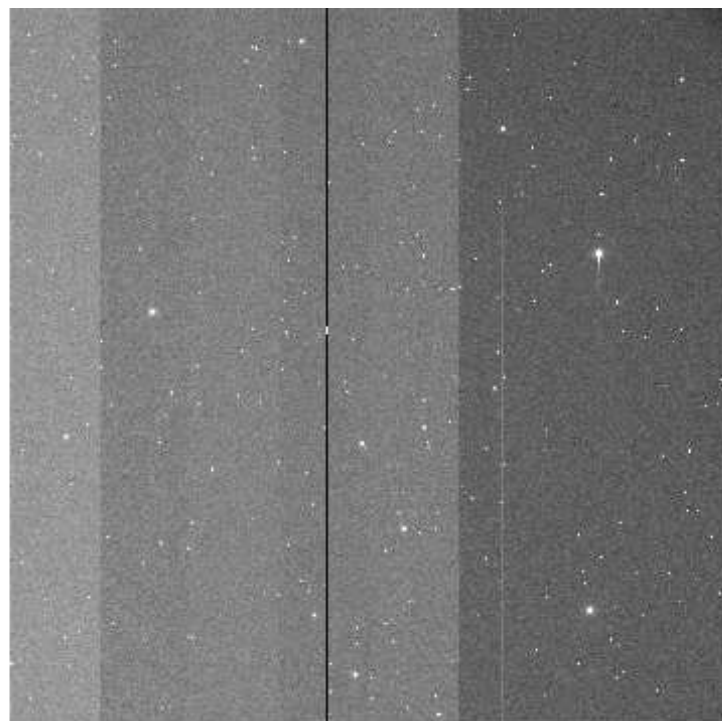
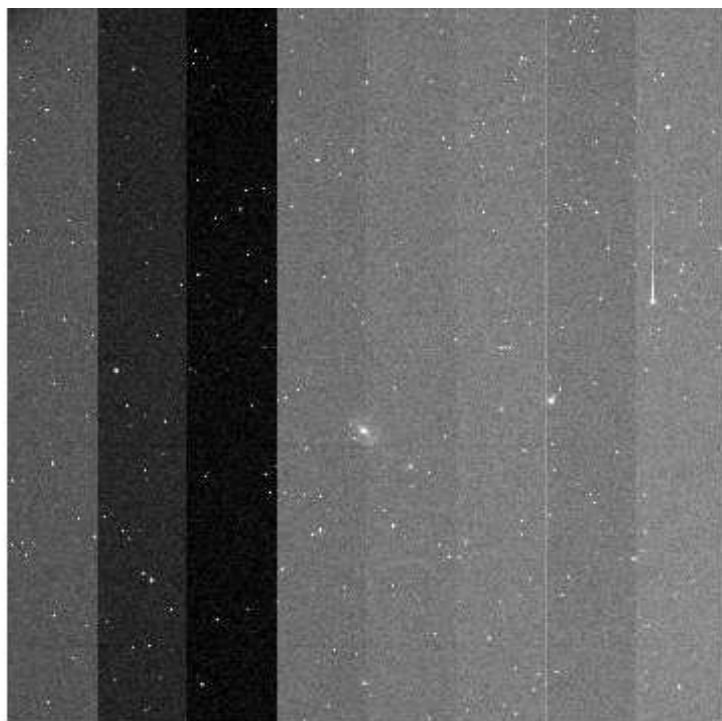
File Name : **kmts.20211213.040038.fits** # 38 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-1**  
RA : 04:01:00.020  
DEC : -43:50:00.10  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 03:50:05  
Filter ID : B  
Observation Date : 2021-12-13T20:55:57  
CCD Temperature : -109.03

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



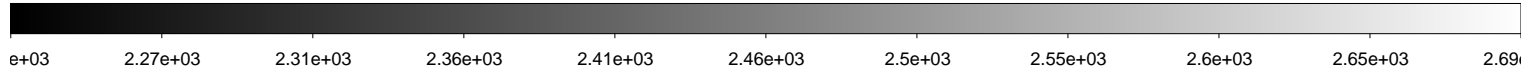
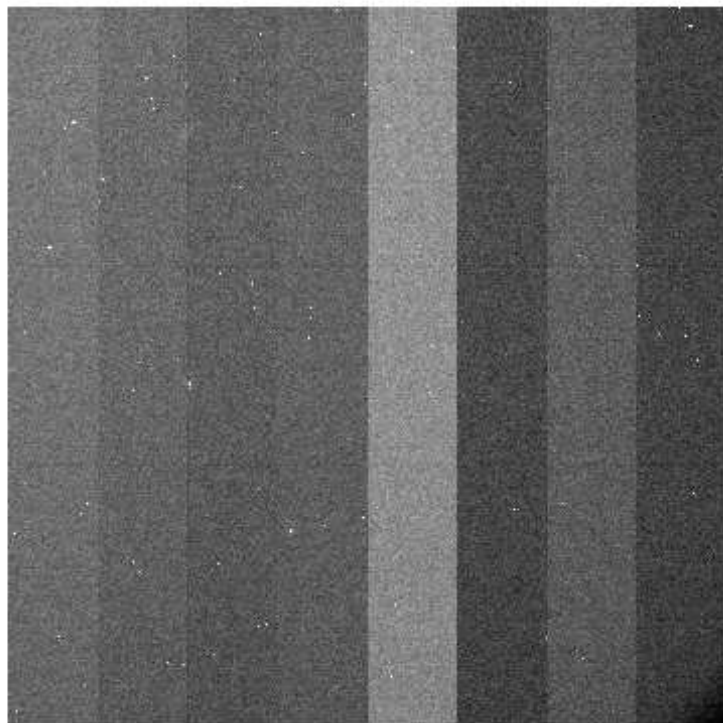
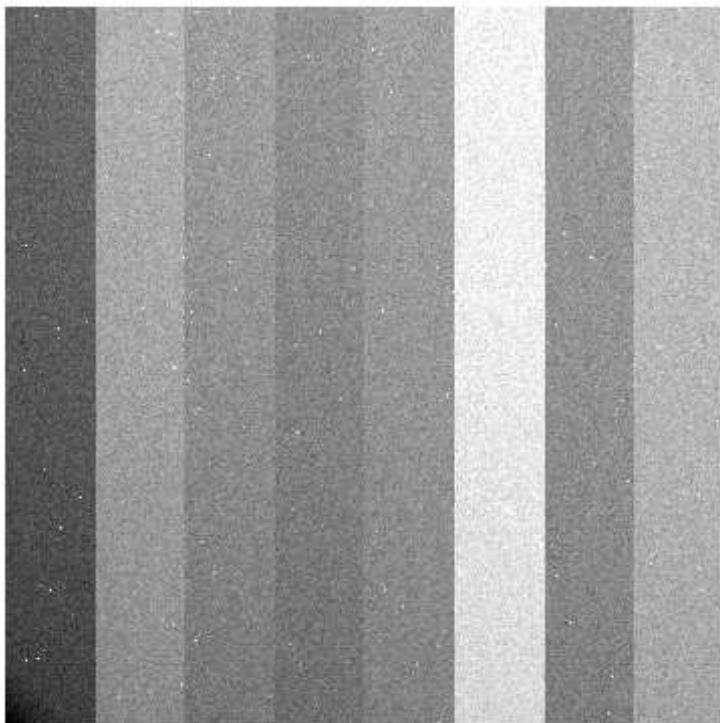
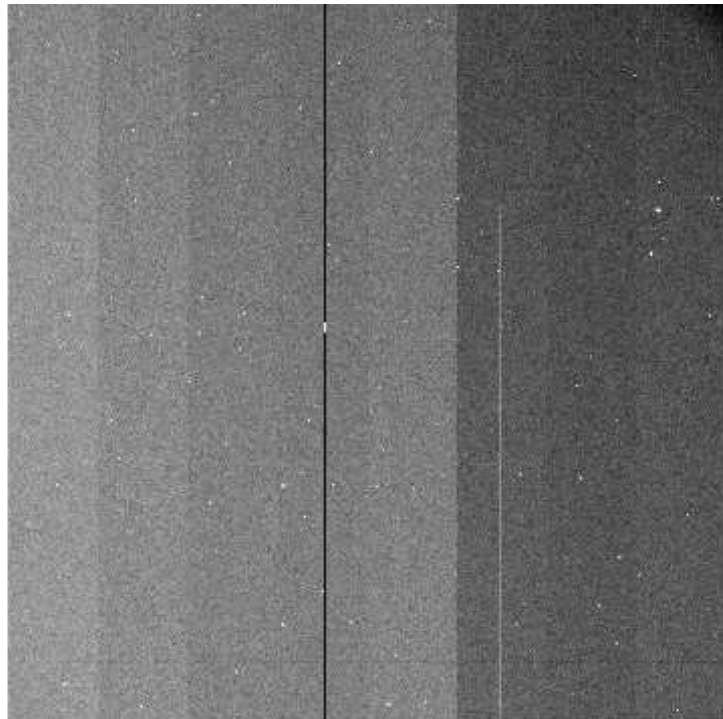
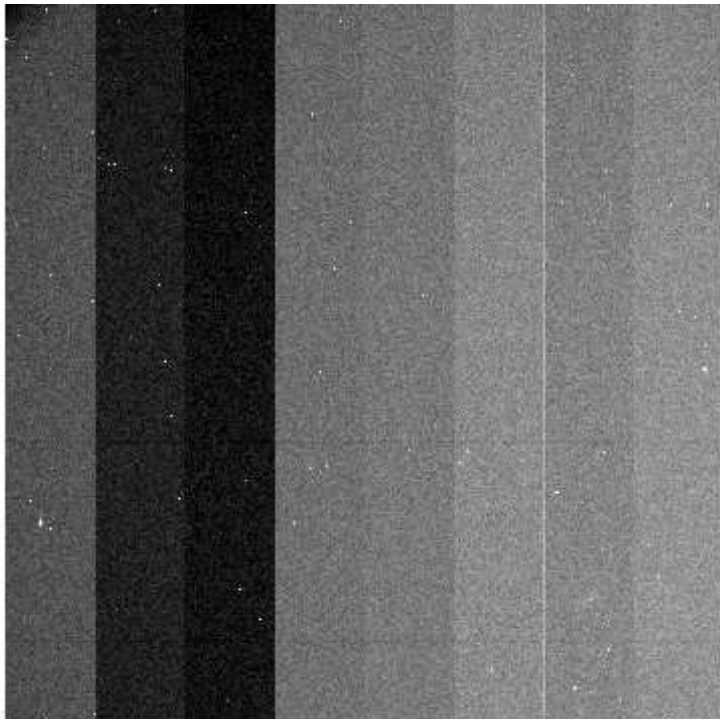
File Name : **kmts.20211213.040039.fits** # 39 / 53 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.030  
 DEC : -43:49:59.40  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 03:52:14  
 Filter ID : V  
 Observation Date : 2021-12-13T20:58:05  
 CCD Temperature : -109.07

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



File Name : **kmts.20211213.040040.fits** # 40 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-1**  
RA : 05:06:40.030  
DEC : -37:45:00.00  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:57:00  
Filter ID : B  
Observation Date : 2021-12-13T21:02:50  
CCD Temperature : -109.01

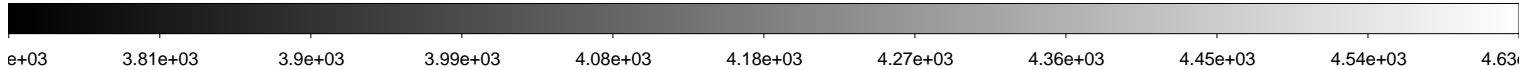
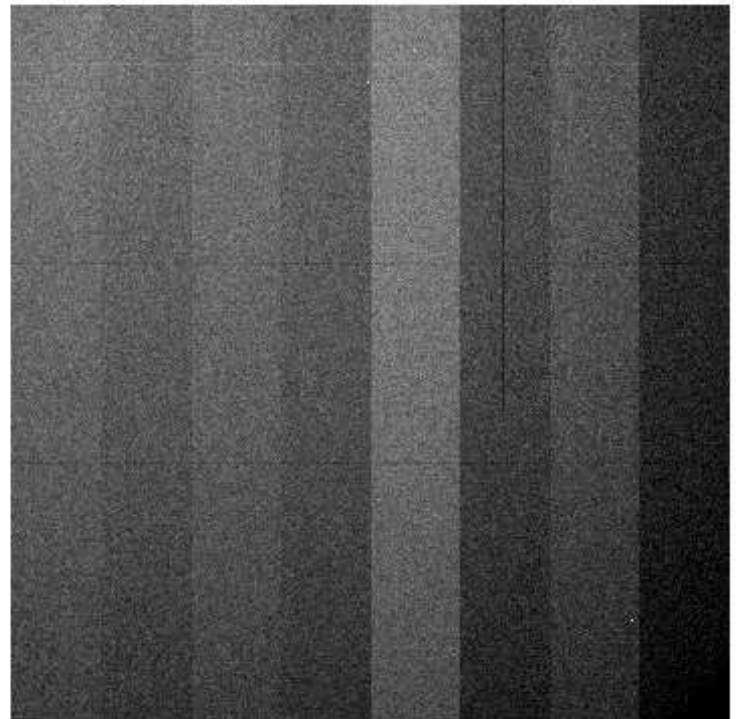
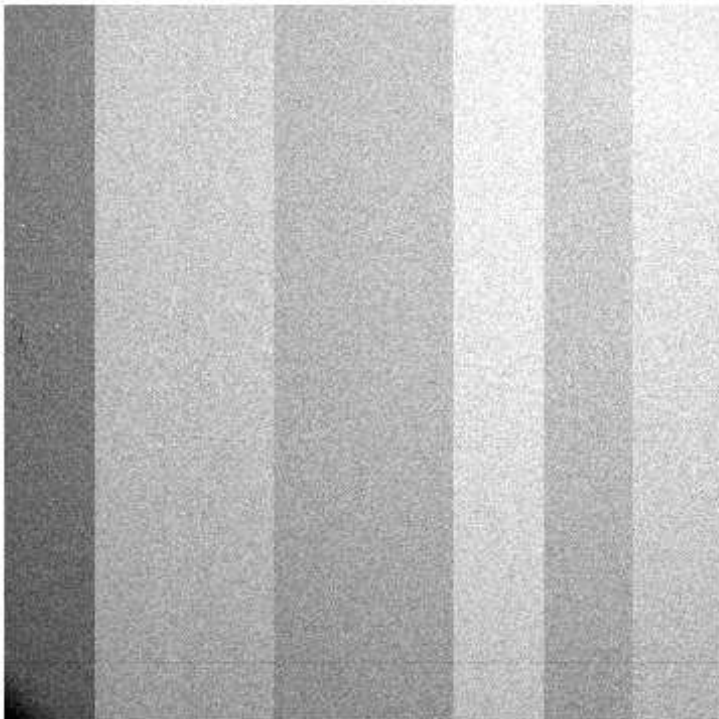
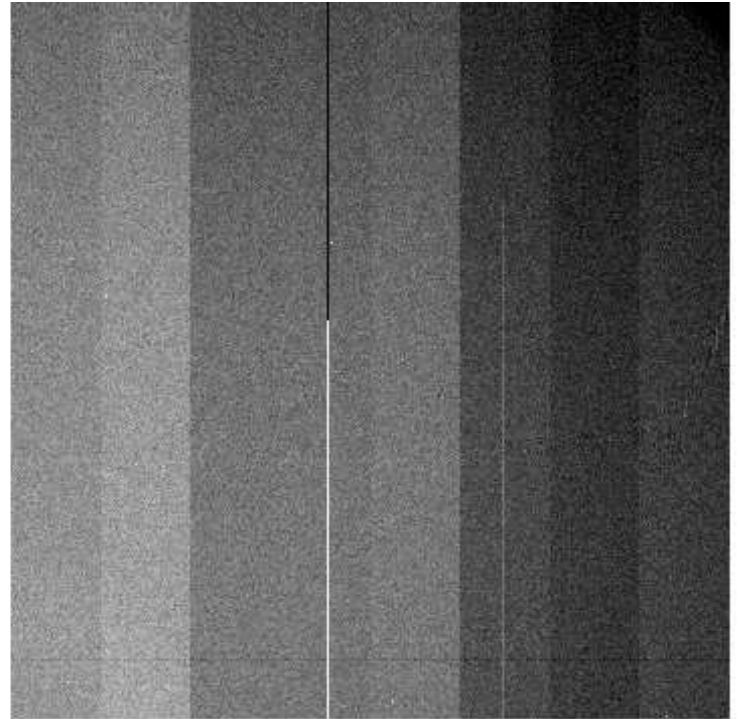
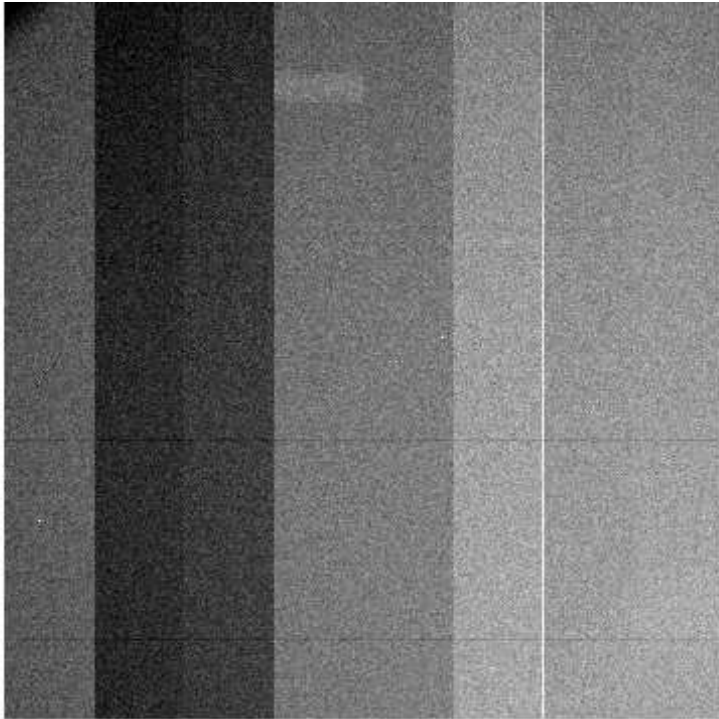
Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0





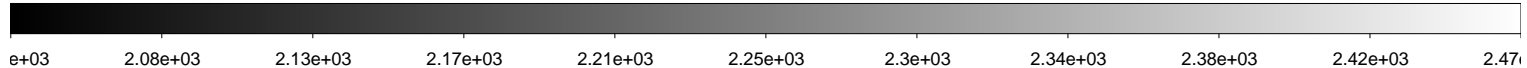
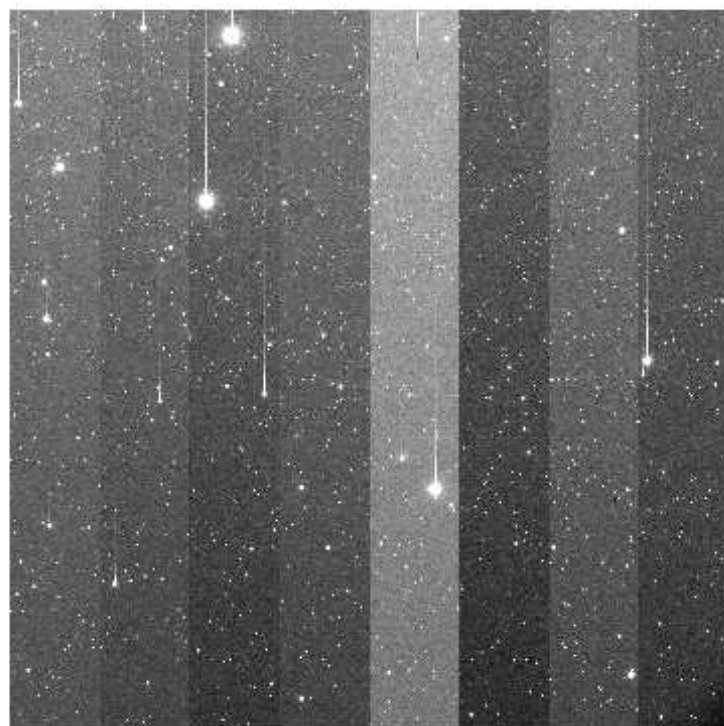
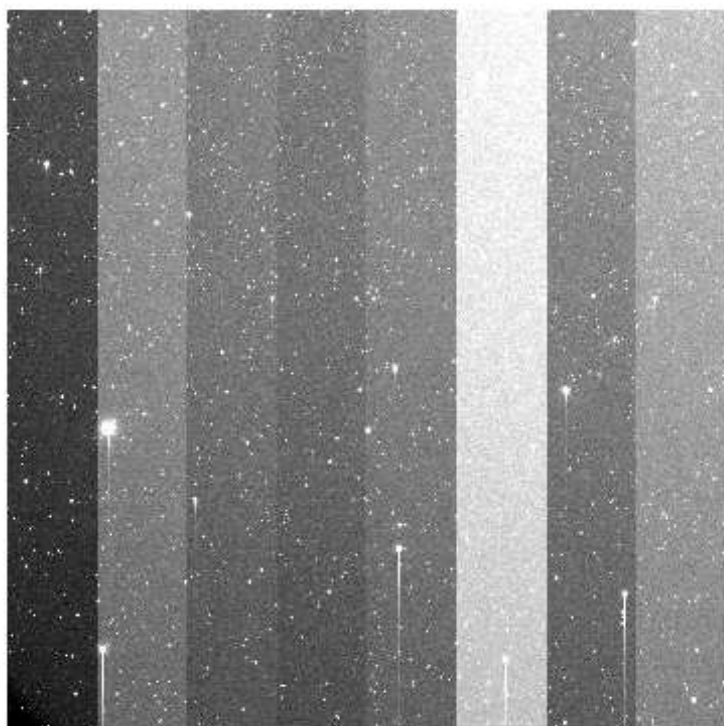
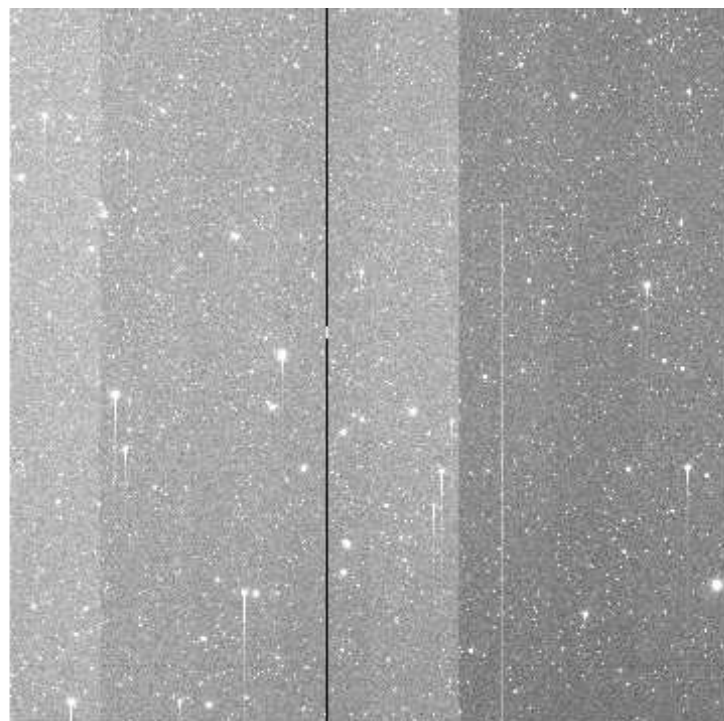
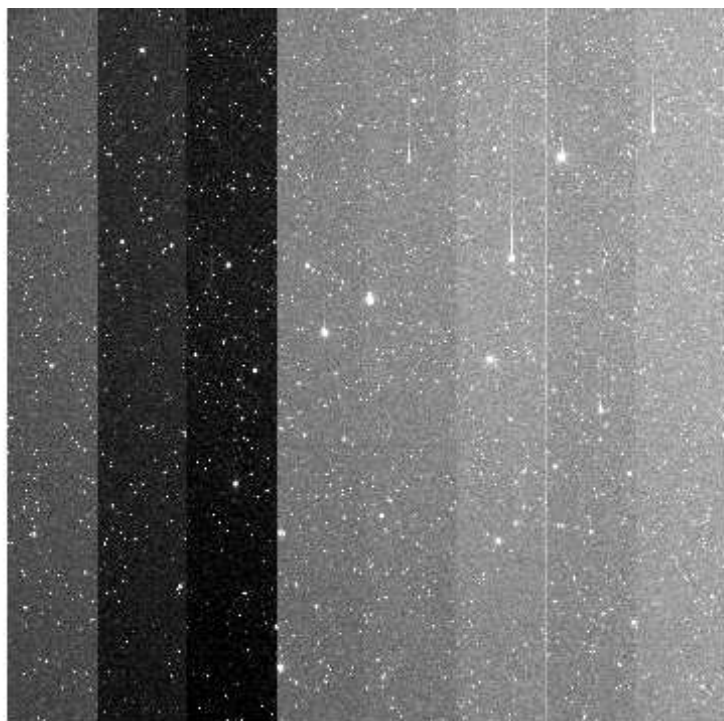
File Name : **kmts.20211213.040041.fits** # 41 / 53 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-1**  
RA : 05:06:40.030  
DEC : -37:45:00.00  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:58:58  
Filter ID : V  
Observation Date : 2021-12-13T21:04:48  
CCD Temperature : -109.03

Image Issue : B  
CHIP : -M-  
Weather : 8  
Moon Effect : 0.0



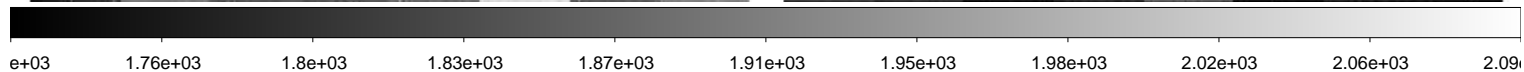
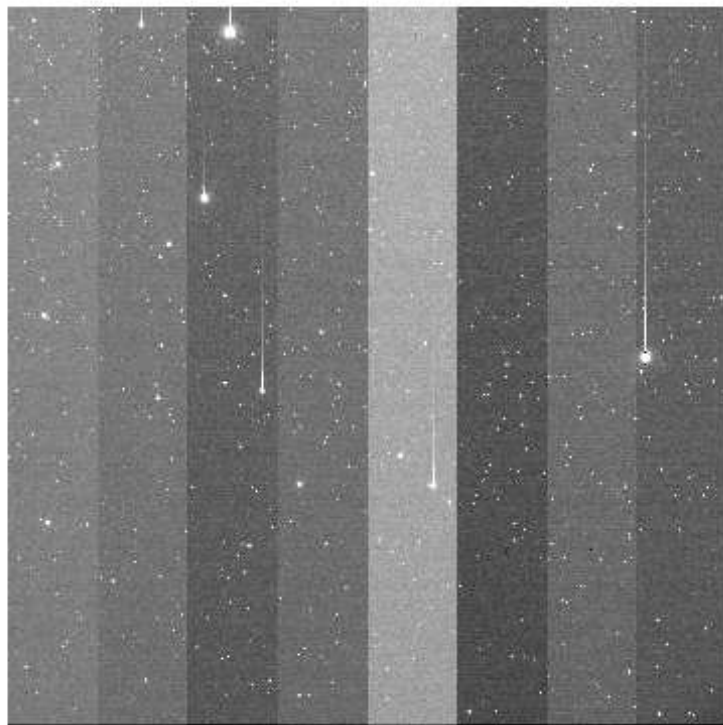
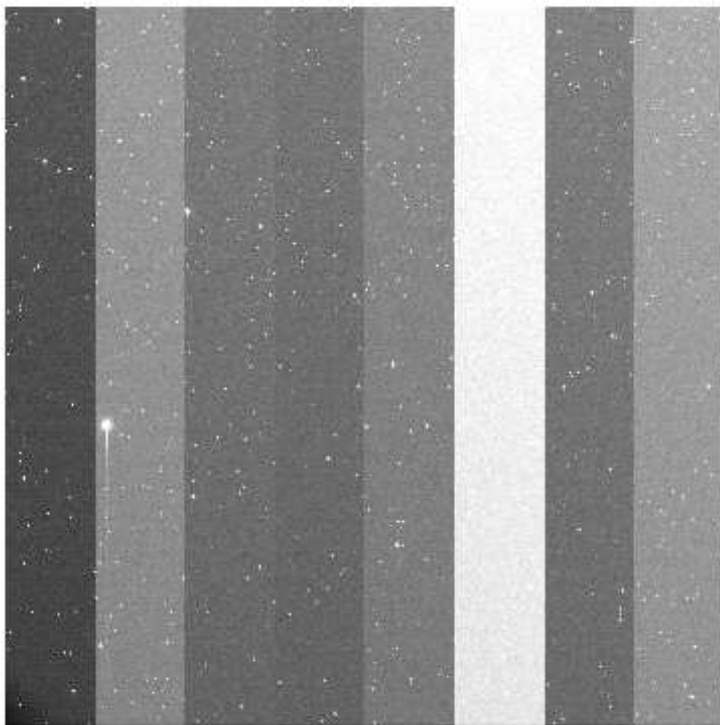
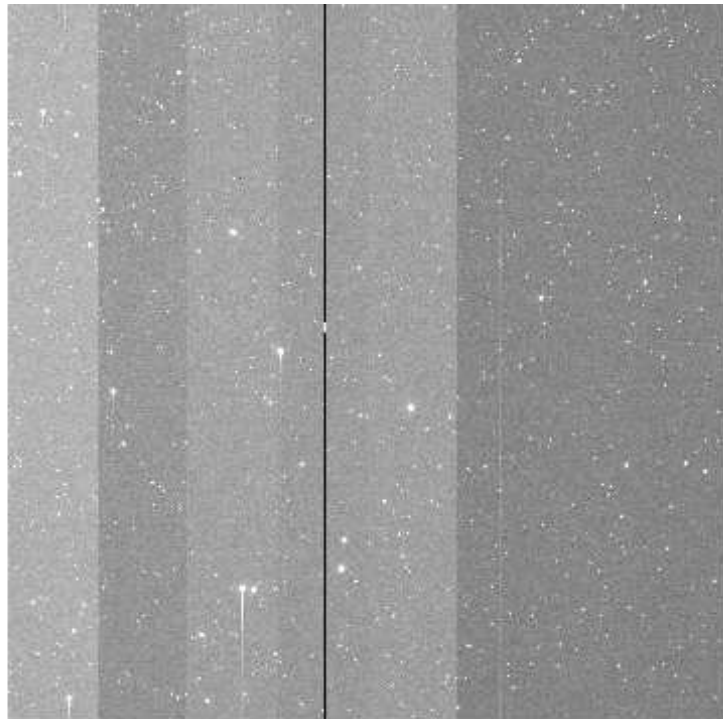
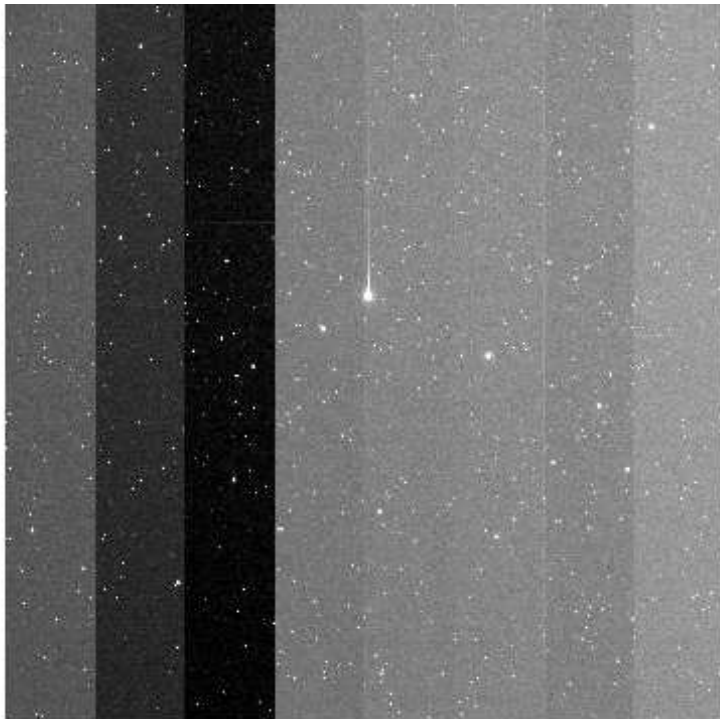
File Name : **kmts.20211213.040042.fits** # 42 / 53 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2264-2**  
 RA : 07:09:28.410  
 DEC : -51:52:59.00  
 Exposure Time : 120  
 Airmass : 1.09  
 Sidereal Time : 06:02:00  
 Filter ID : I  
 Observation Date : 2021-12-13T23:07:30  
 CCD Temperature : -109.07

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



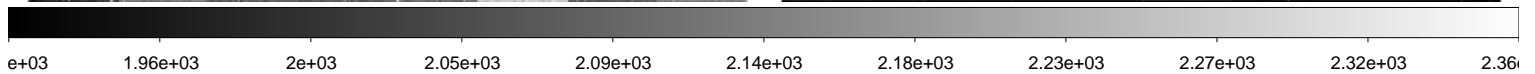
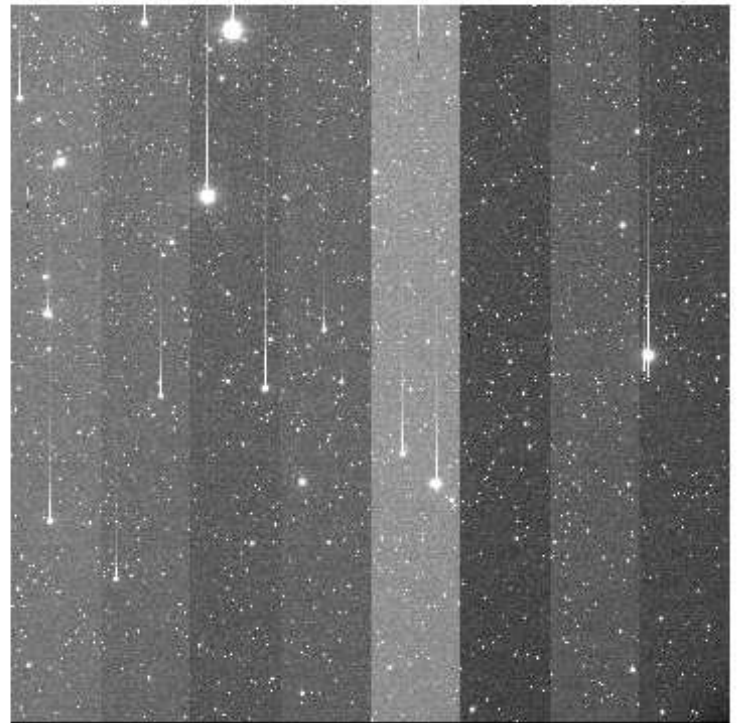
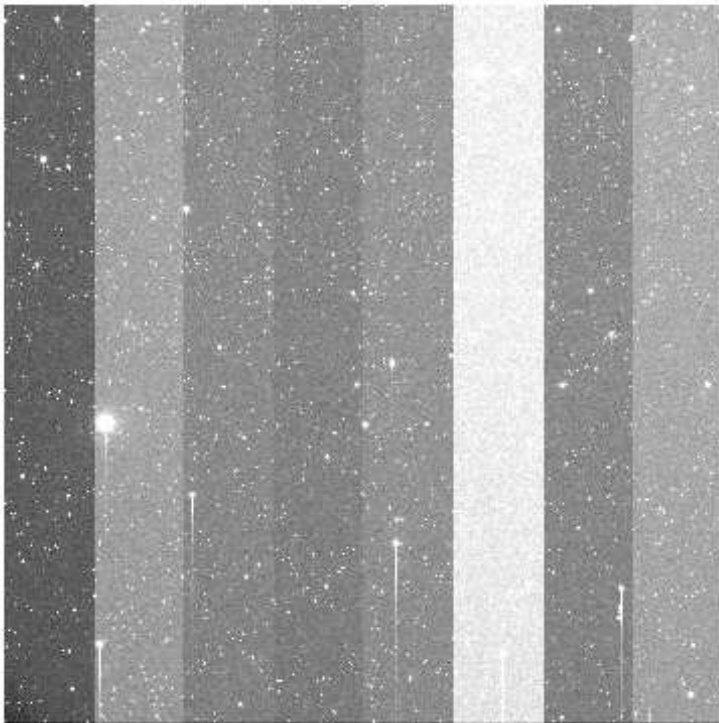
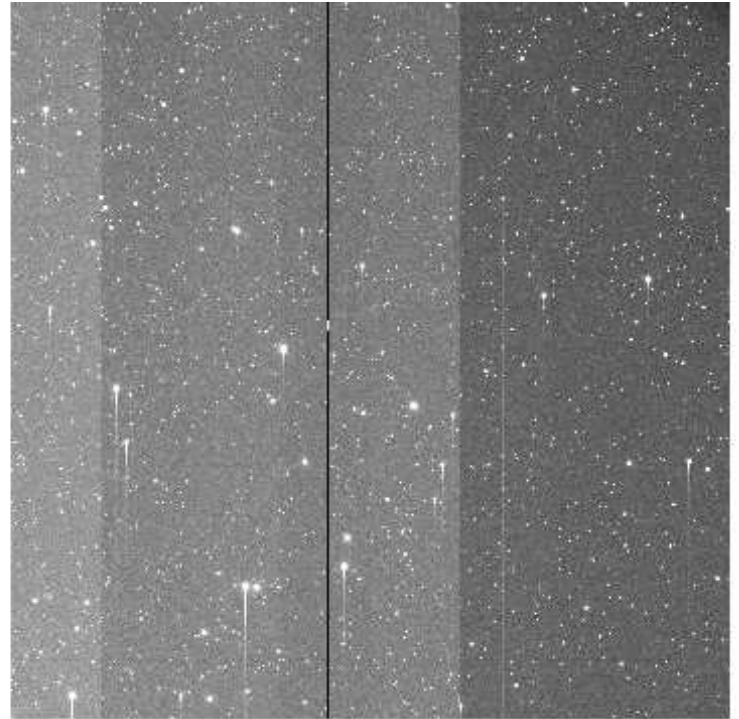
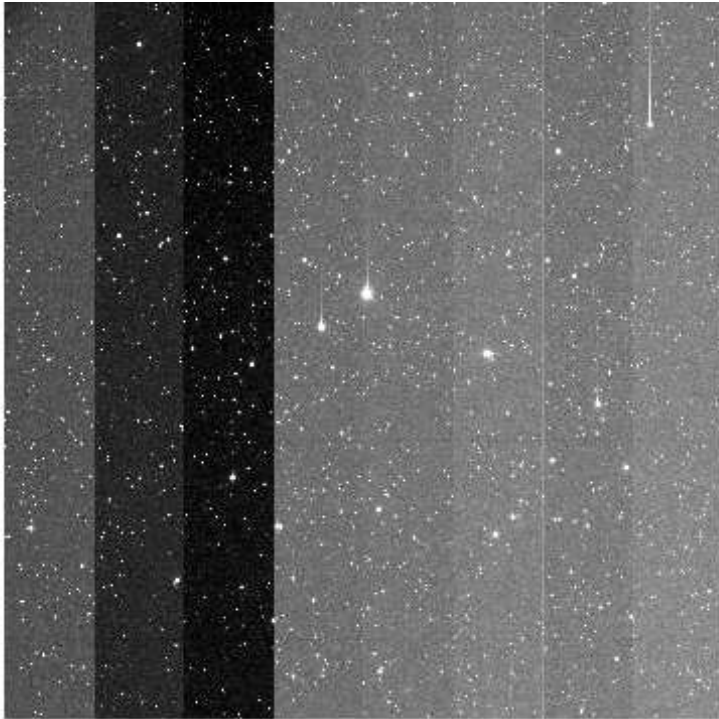
File Name : **kmts.20211213.040043.fits** # 43 / 53 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2264-2**  
 RA : 07:09:28.410  
 DEC : -51:52:59.90  
 Exposure Time : 120  
 Airmass : 1.09  
 Sidereal Time : 06:04:57  
 Filter ID : B  
 Observation Date : 2021-12-13T23:10:39  
 CCD Temperature : -108.89

Image Issue : B  
 CHIP : -M-  
 Weather : 8  
 Moon Effect : 0.0



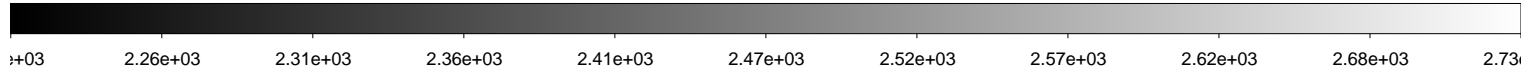
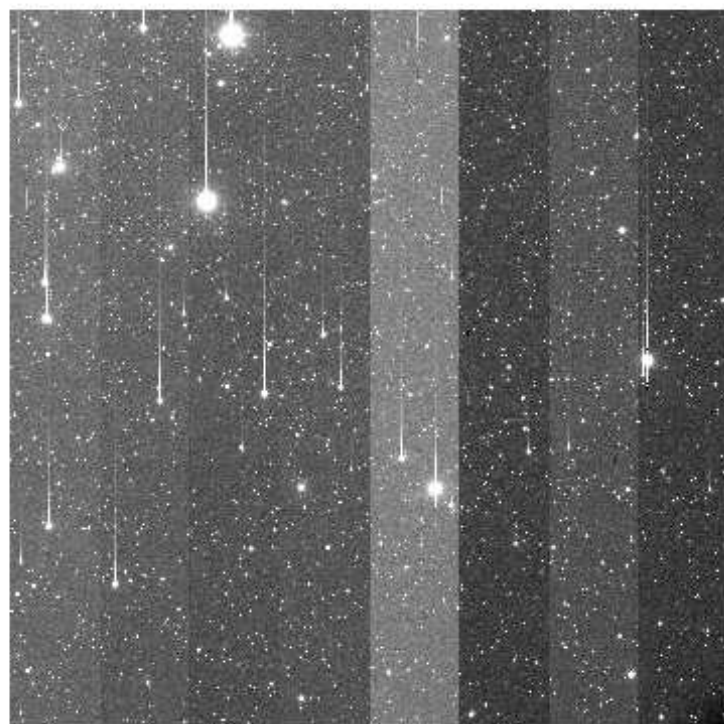
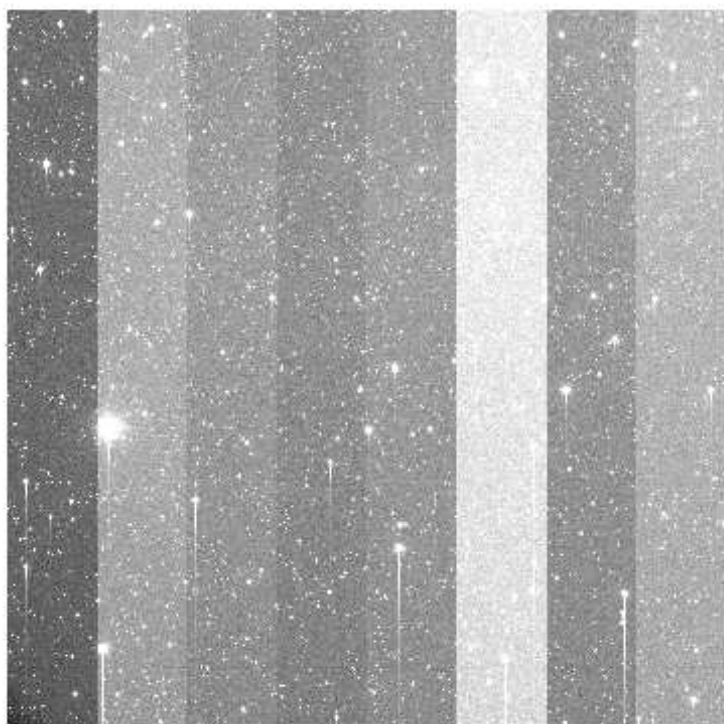
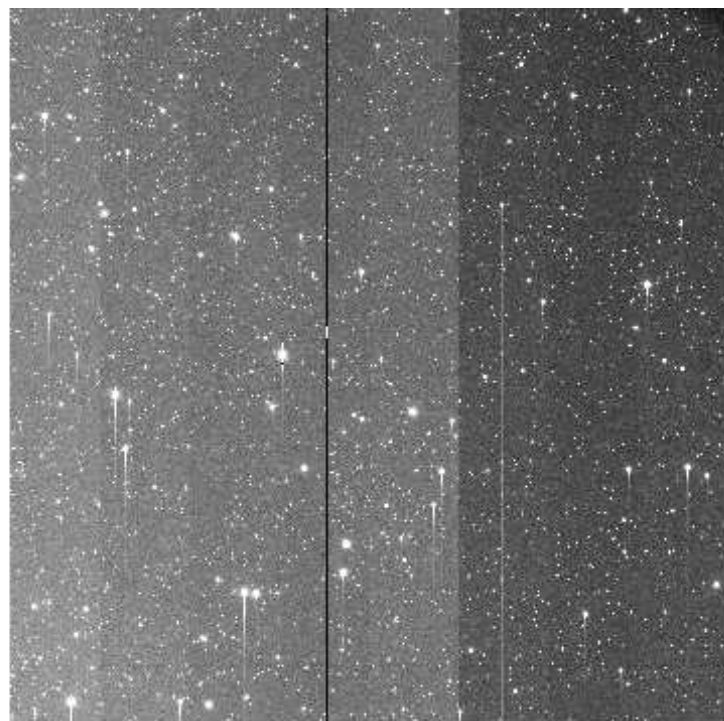
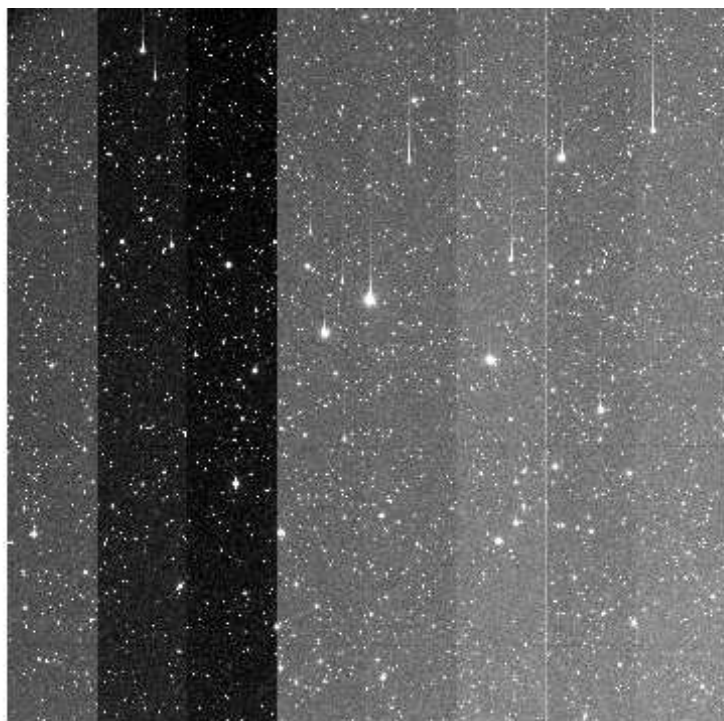
File Name : **kmts.20211213.040044.fits** # 44 / 53 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2264-2**  
 RA : 07:09:28.440  
 DEC : -51:52:59.90  
 Exposure Time : 120  
 Airmass : 1.08  
 Sidereal Time : 06:11:45  
 Filter ID : V  
 Observation Date : 2021-12-13T23:17:14  
 CCD Temperature : -109.17

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



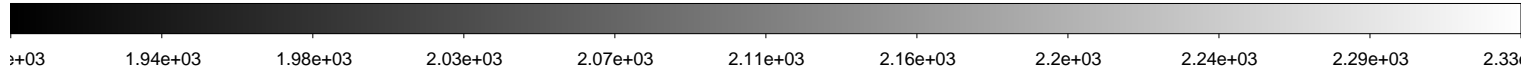
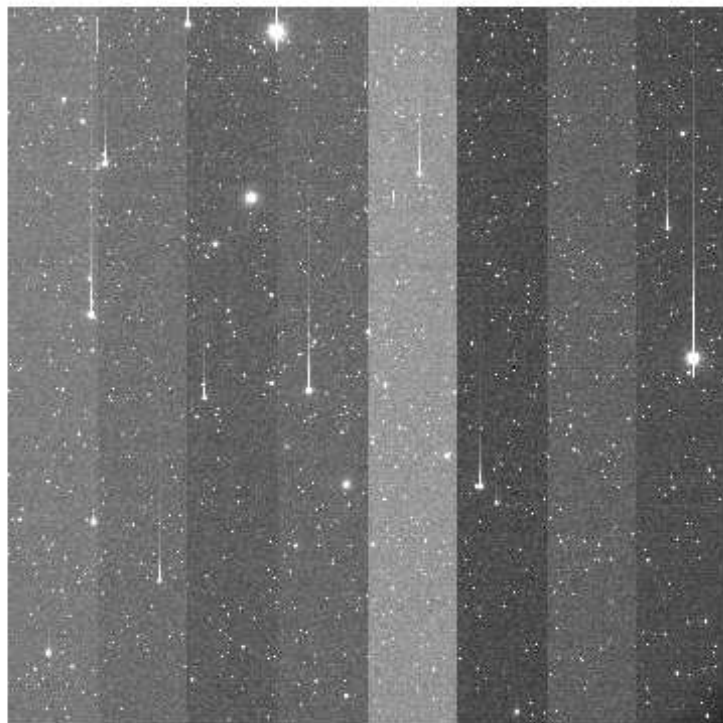
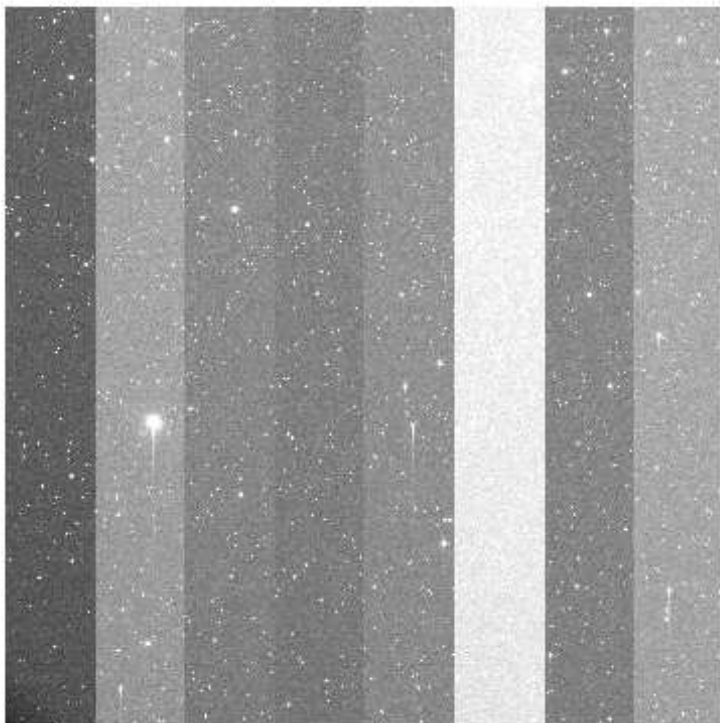
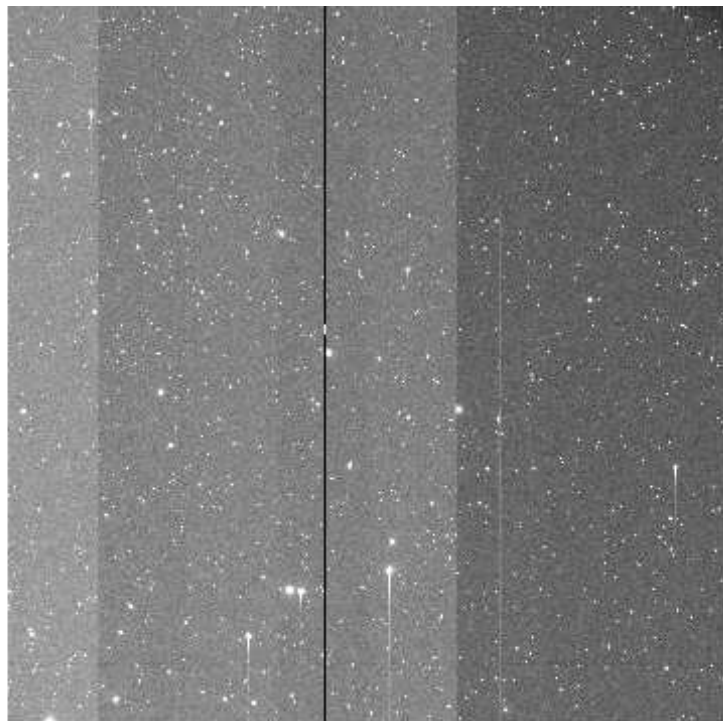
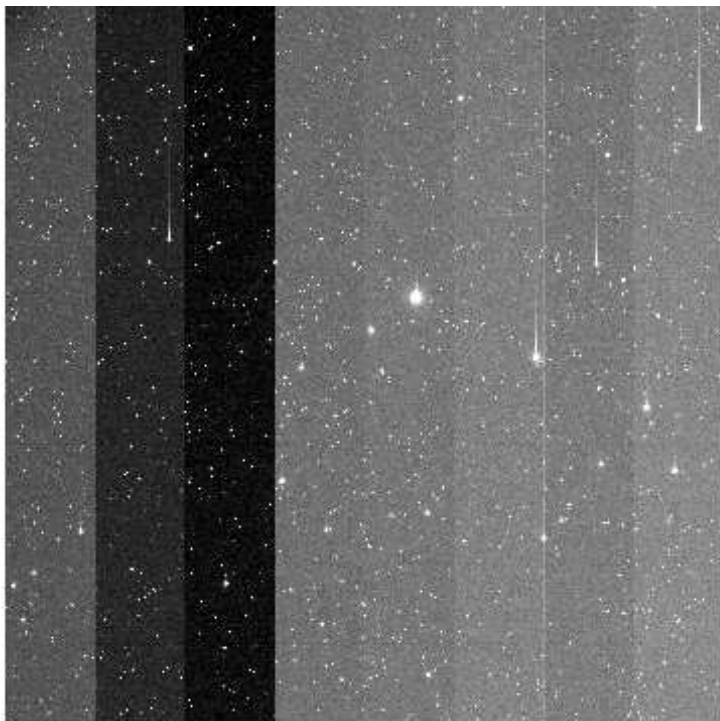
File Name : **kmts.20211213.040045.fits** # 45 / 53 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2264-2**  
 RA : 07:09:28.430  
 DEC : -51:52:59.90  
 Exposure Time : 120  
 Airmass : 1.08  
 Sidereal Time : 06:14:42  
 Filter ID : R  
 Observation Date : 2021-12-13T23:20:23  
 CCD Temperature : -109.18

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



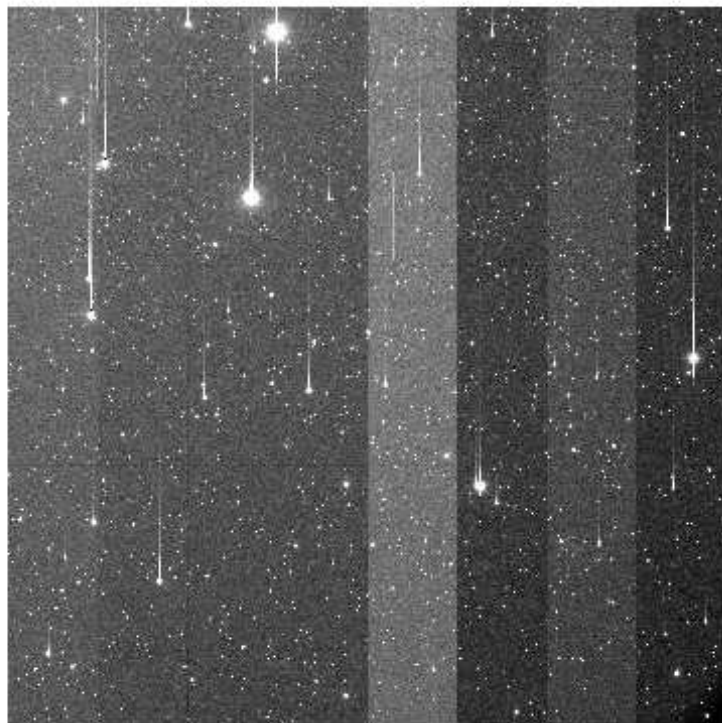
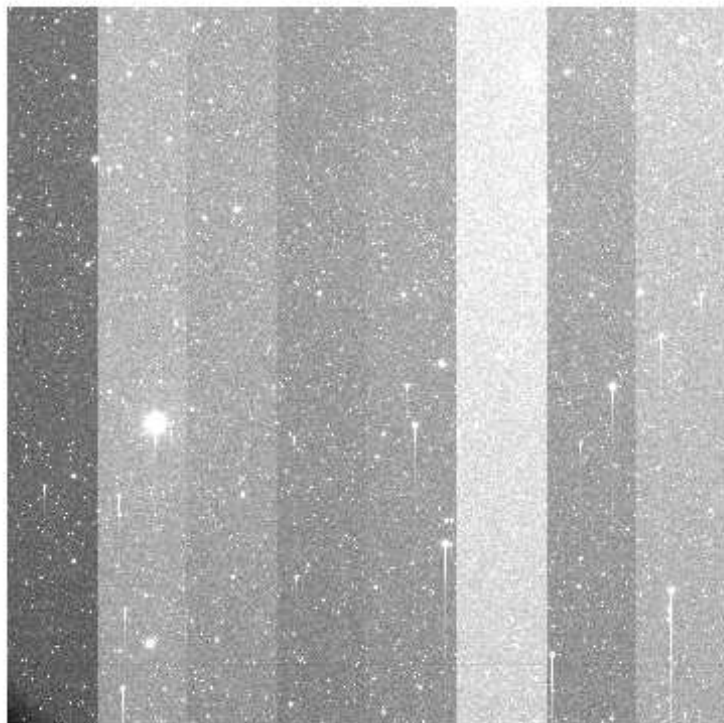
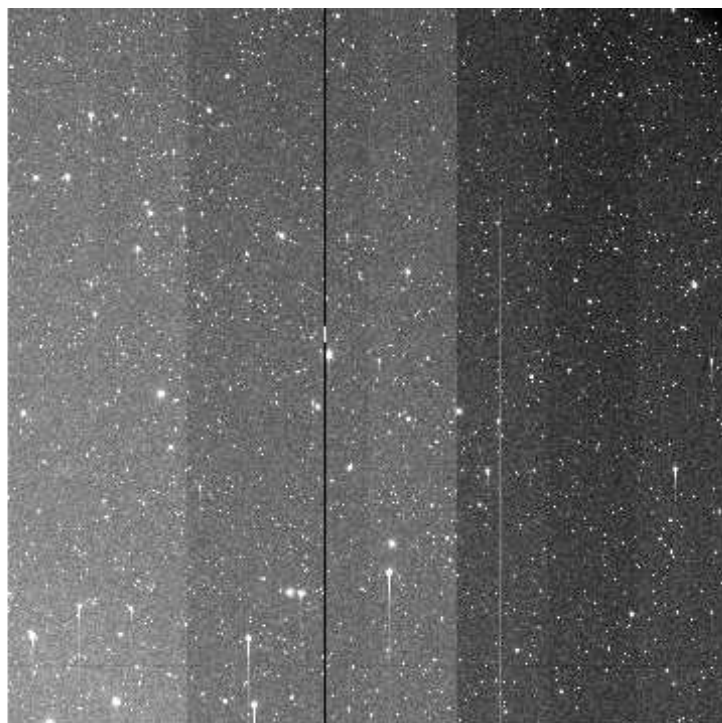
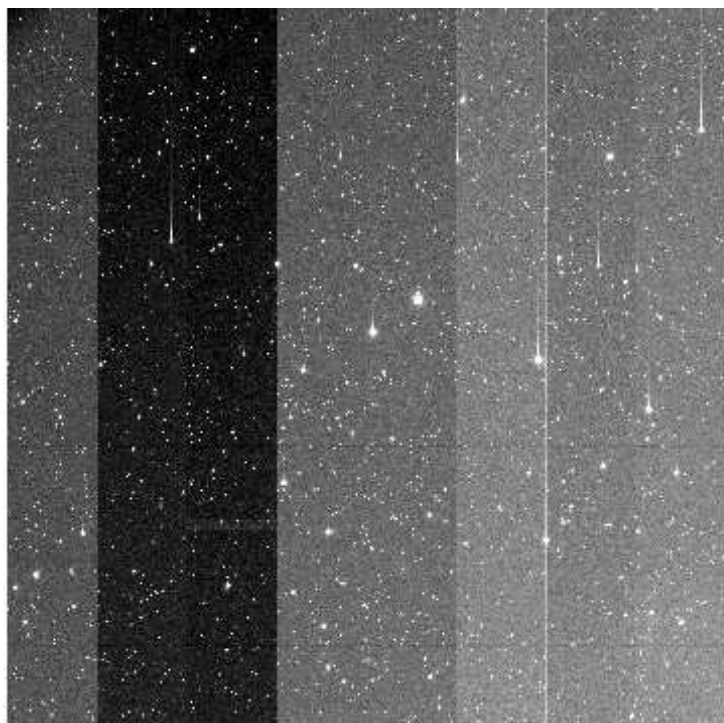
File Name : **kmts.20211213.040046.fits** # 46 / 53 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2264-3**  
 RA : 07:09:54.420  
 DEC : -51:52:50.00  
 Exposure Time : 120  
 Airmass : 1.08  
 Sidereal Time : 06:17:54  
 Filter ID : B  
 Observation Date : 2021-12-13T23:23:21  
 CCD Temperature : -109.19

Image Issue : —  
 CHIP : —  
 Weather : 8  
 Moon Effect : 0.0



File Name : **kmts.20211213.040047.fits** # 47 / 53 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2264-3**  
 RA : 07:09:54.410  
 DEC : -51:52:59.80  
 Exposure Time : 120  
 Airmass : 1.08  
 Sidereal Time : 06:20:50  
 Filter ID : R  
 Observation Date : 2021-12-13T23:26:29  
 CCD Temperature : -109.21

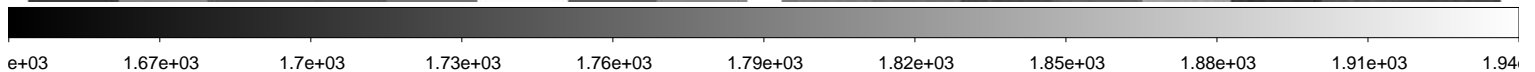
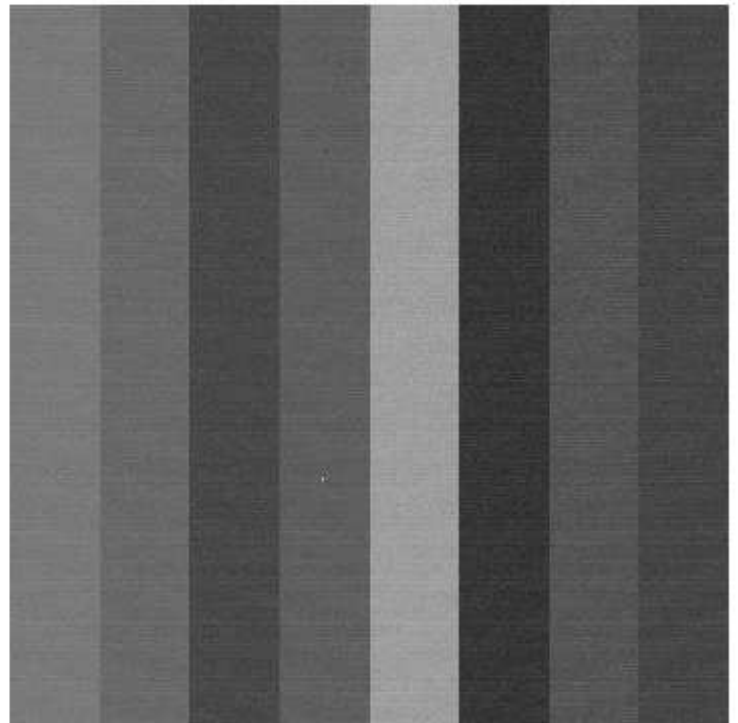
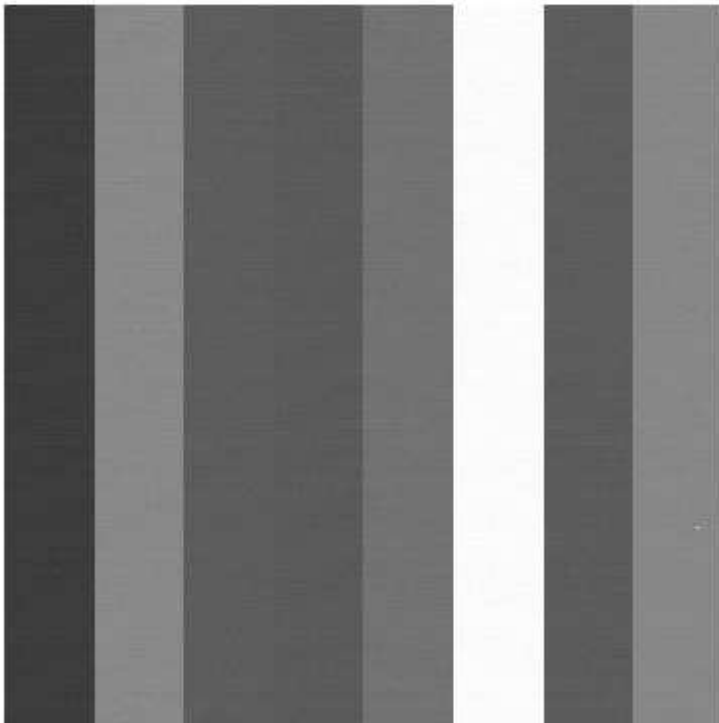
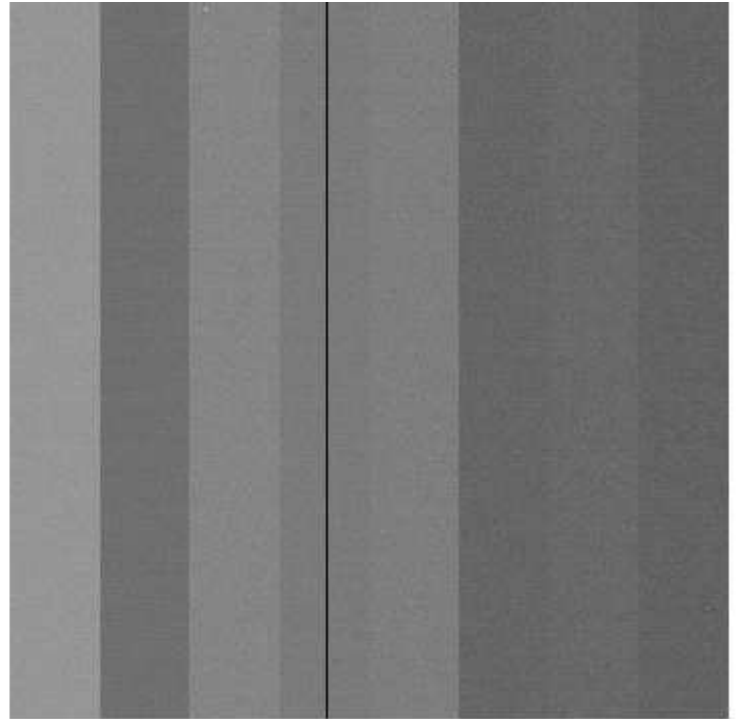
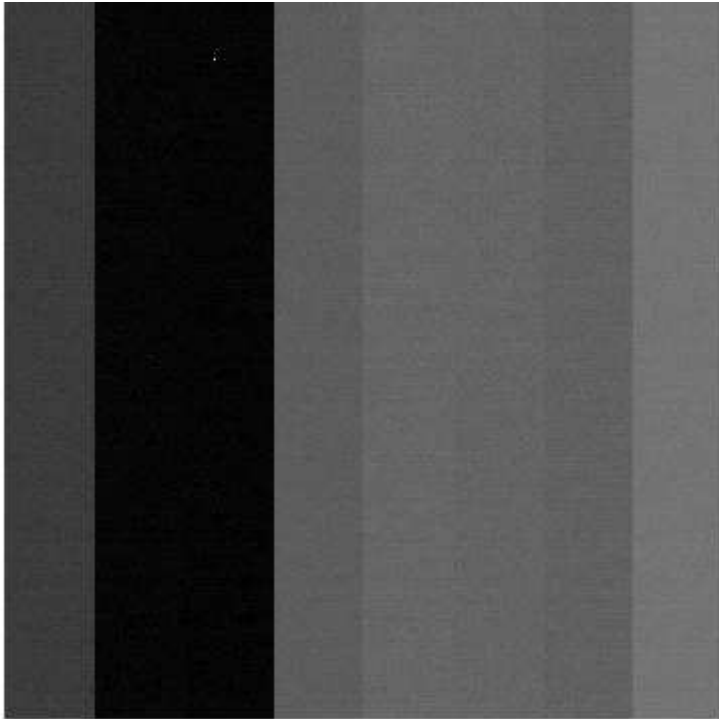
Image Issue : B  
 CHIP : -M-  
 Weather : 8  
 Moon Effect : 0.0



e+03    2.65e+03    2.71e+03    2.78e+03    2.84e+03    2.9e+03    2.96e+03    3.02e+03    3.08e+03    3.14e+03    3.2e

File Name : **kmts.20211214.040048.fits** # 48 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:47:31.320  
DEC : -32:07:53.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:48:19  
Filter ID : R  
Observation Date : 2021-12-14T01:53:21  
CCD Temperature : -109.22

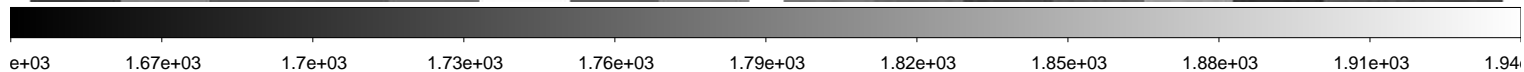
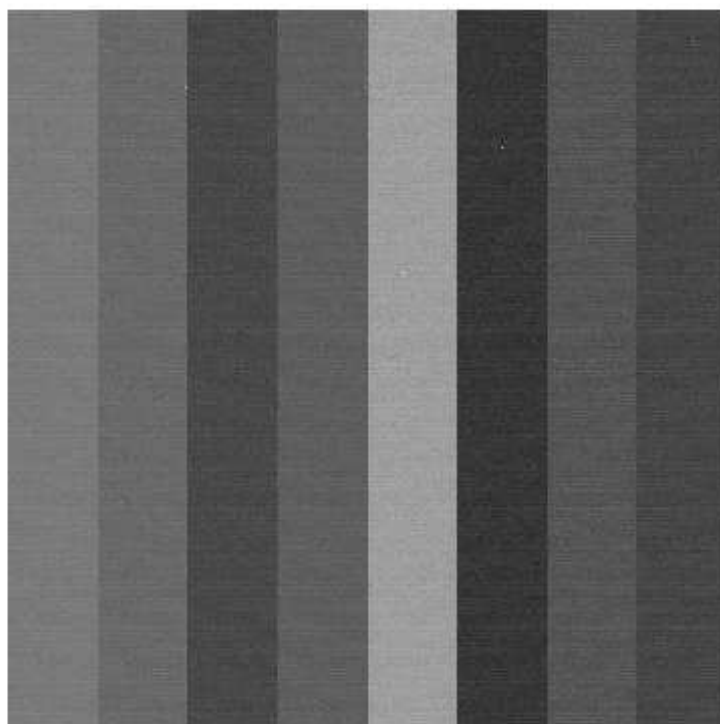
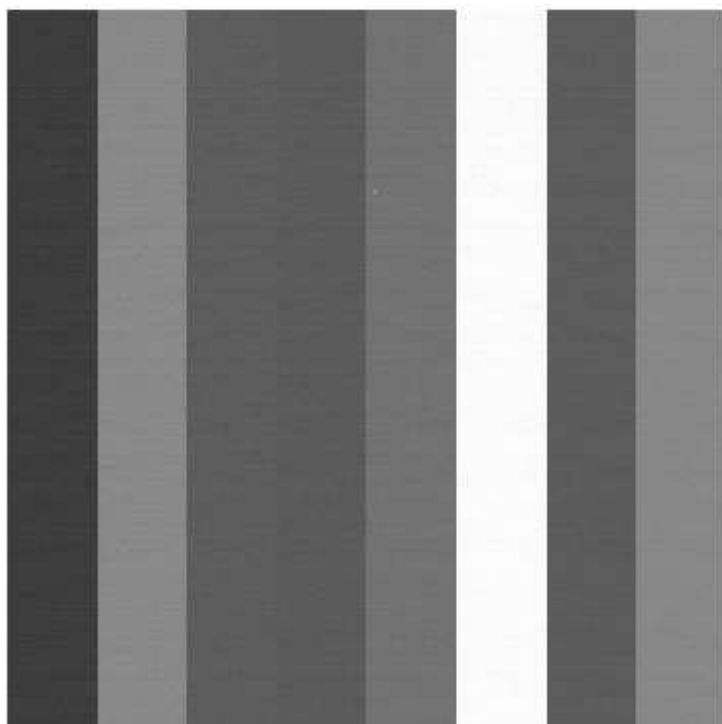
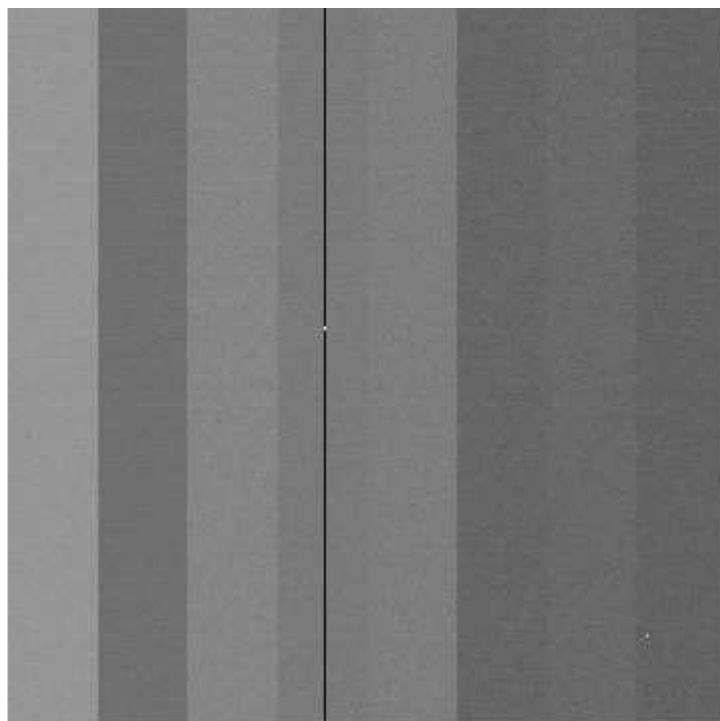
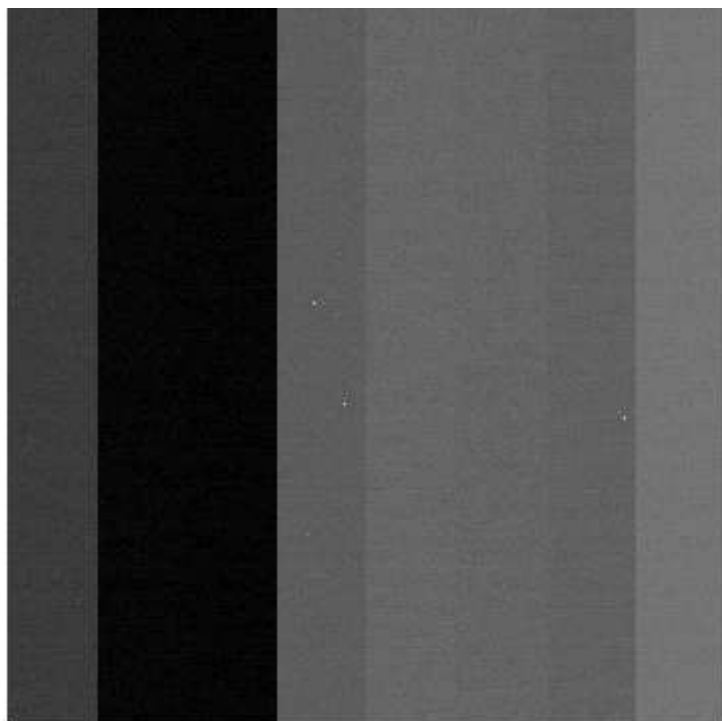
Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0





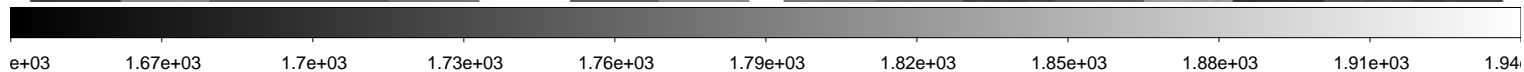
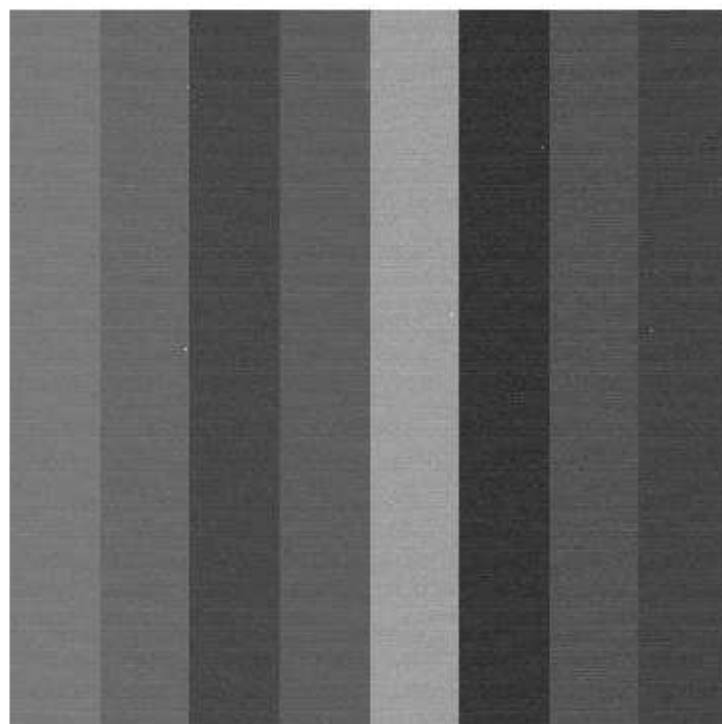
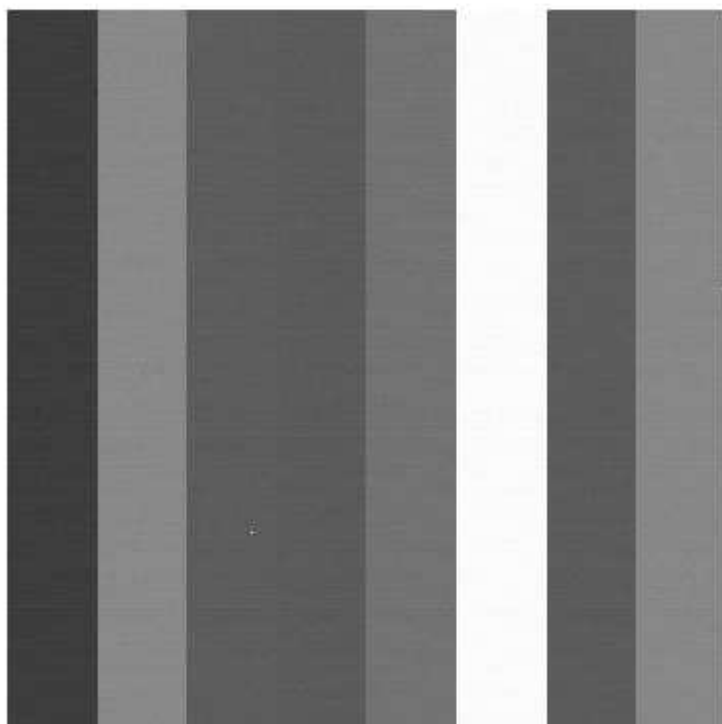
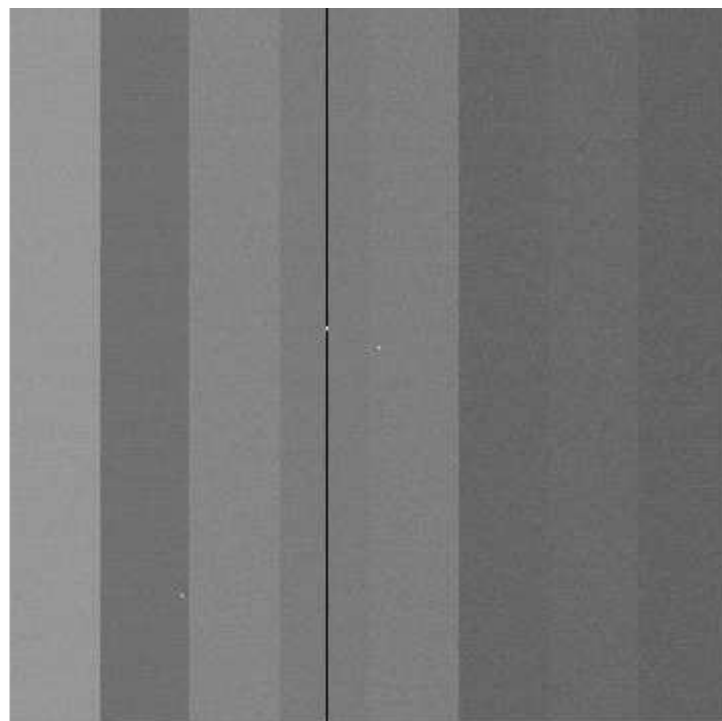
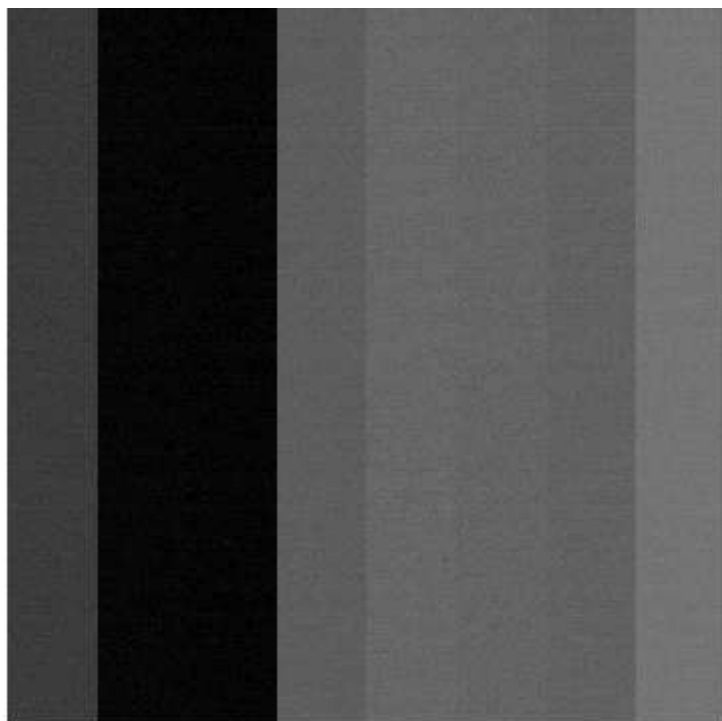
File Name : **kmts.20211214.040049.fits** # 49 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:48:26.800  
DEC : -32:07:52.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:49:14  
Filter ID : R  
Observation Date : 2021-12-14T01:54:30  
CCD Temperature : -109.22

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



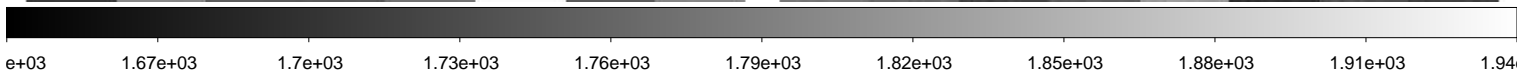
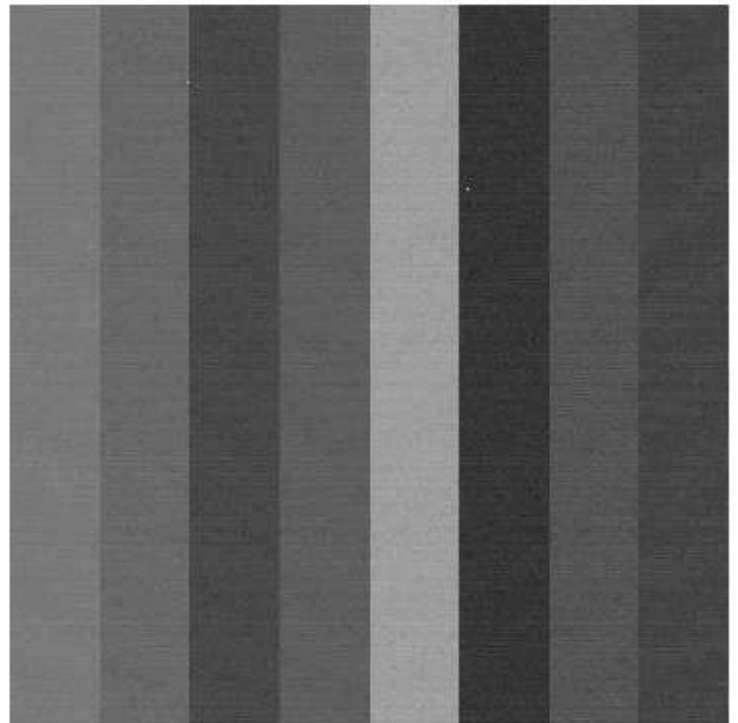
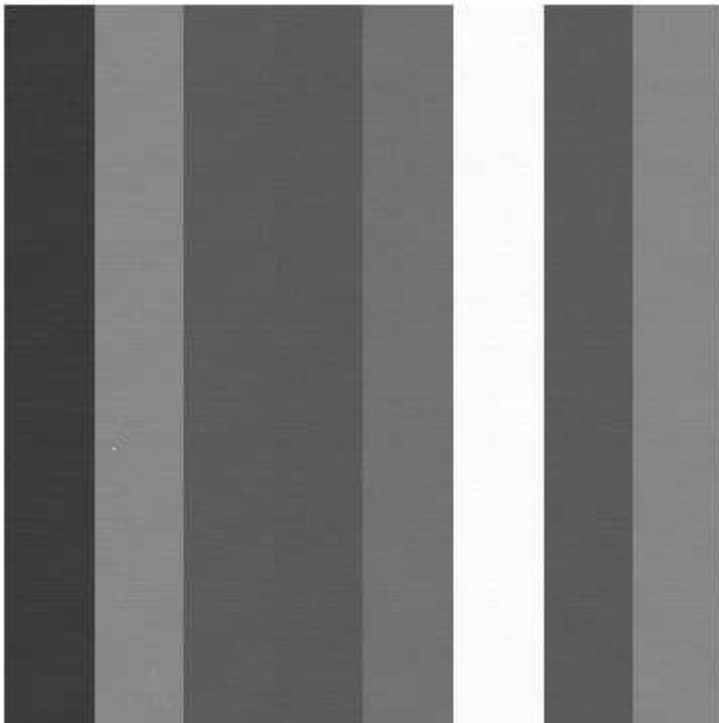
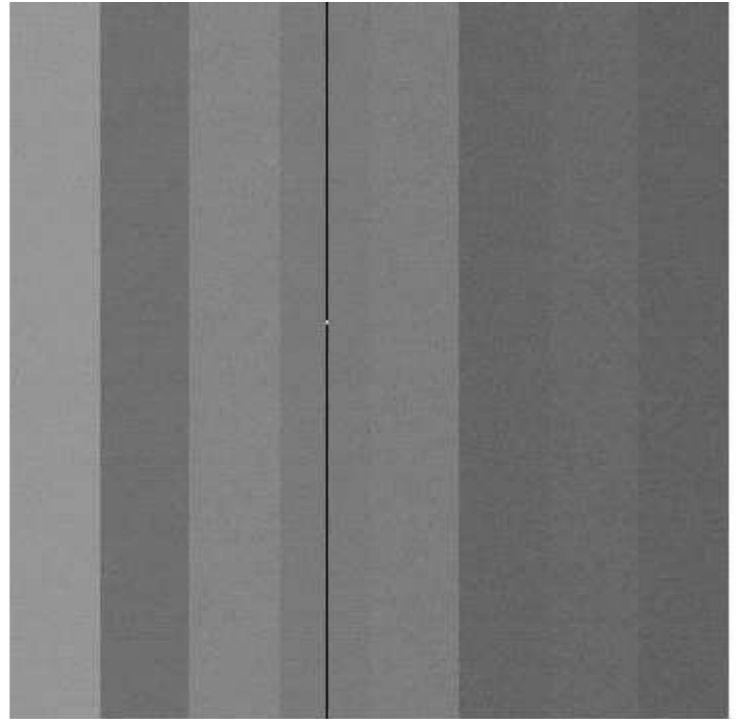
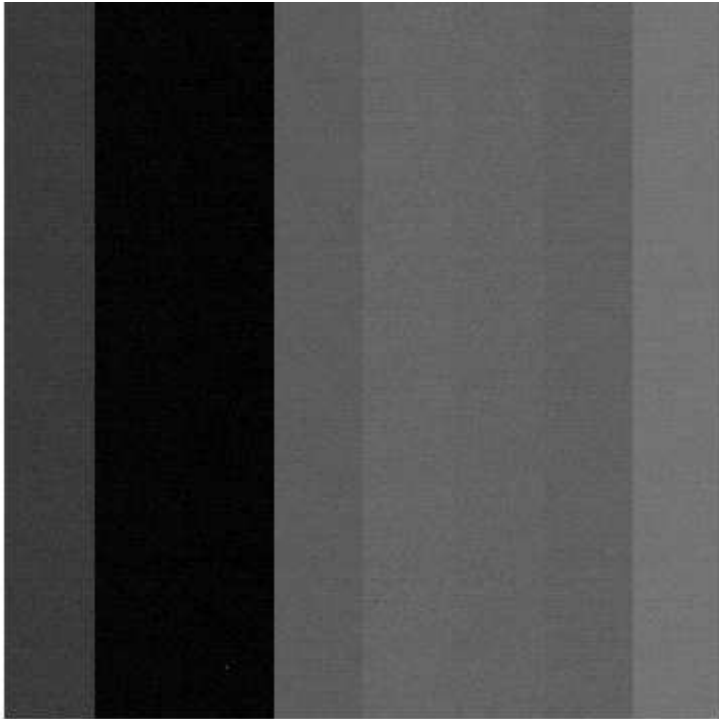
File Name : **kmnts.20211214.040050.fits** # 50 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:49:35.400  
DEC : -32:07:50.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:50:23  
Filter ID : R  
Observation Date : 2021-12-14T01:55:39  
CCD Temperature : -109.23

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0

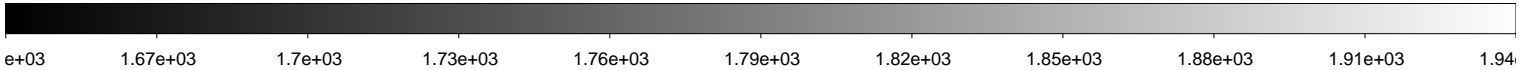
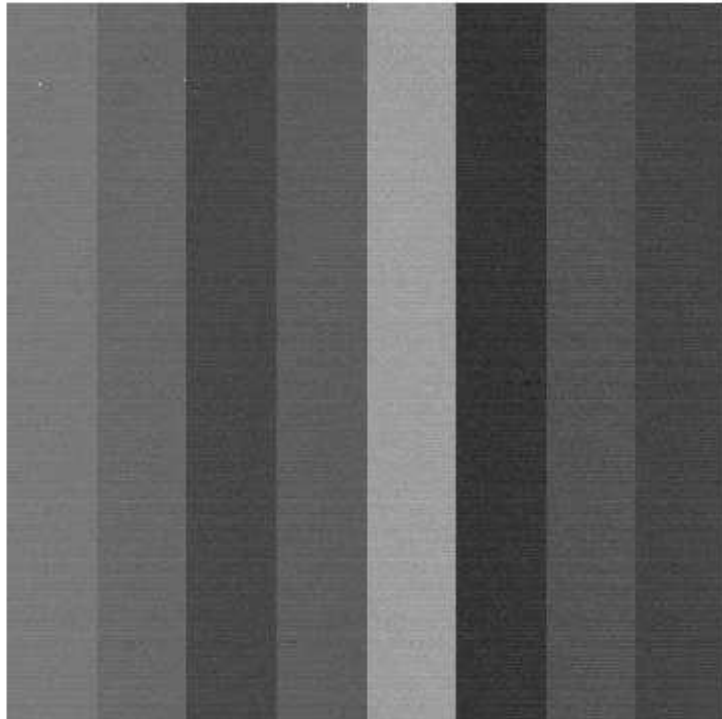
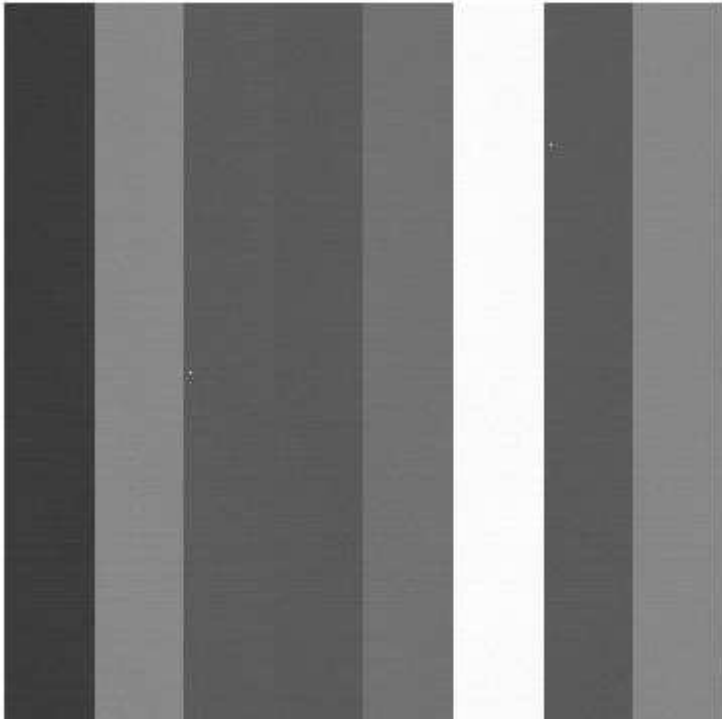
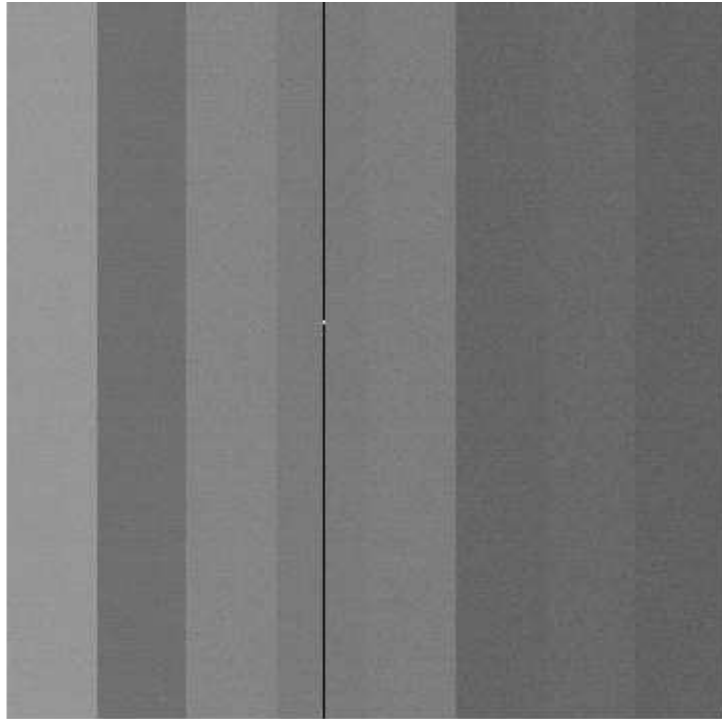
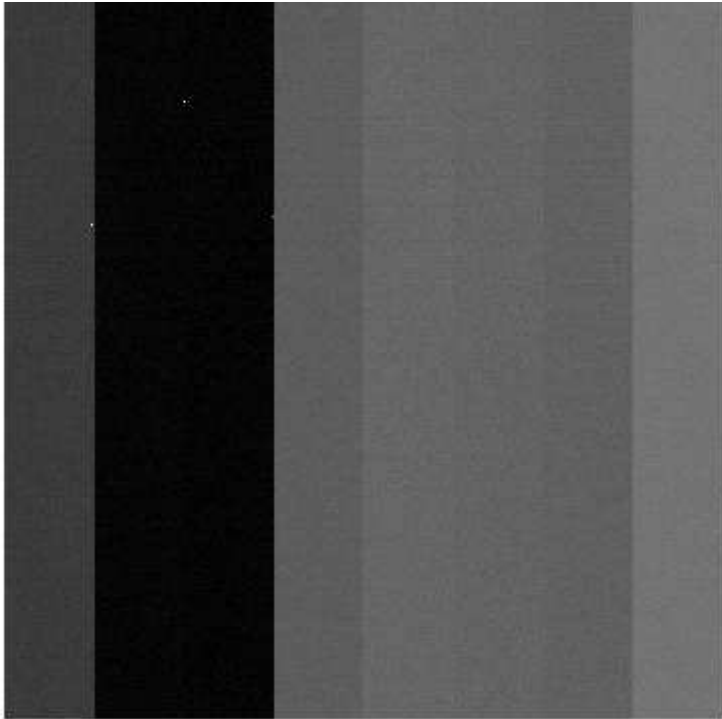


File Name : **kmts.20211214.040051.fits** # 51 / 53 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:50:45.110  
DEC : -32:07:49.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:51:33  
Filter ID : R  
Observation Date : 2021-12-14T01:56:48  
CCD Temperature : -108.92

Image Issue : —  
CHIP : —  
Weather : 8  
Moon Effect : 0.0



File Name	: <b>kmts.20211214.040052.fits</b>	# 52 / 53 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 08:51:53.870	
DEC	: -32:07:47.40	
Exposure Time	: 0	
Airmass	: 1.00	
Sidereal Time	: 08:52:41	Image Issue : —
Filter ID	: R	CHIP : —
Observation Date	: 2021-12-14T01:57:57	Weather : 8
CCD Temperature	: -109.01	Moon Effect : 0.0



File Name : **kmts.20211214.040053.fits** # 53 / 53 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 08:54:30.930  
DEC : -32:07:43.80  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 08:55:19  
Filter ID : NO  
Observation Date : 2021-12-14T02:00:20  
CCD Temperature : -109.19

Image Issue : BS  
CHIP : -TN  
Weather : 8  
Moon Effect : 0.0

