CGMS-XXXIII PRC-WP-09 Prepared by CMA Agenda Item: C.2

CMA UPDATE FOR TABLE 5: FUTURE GEOSTATIONARY SATELLITE COORDINATED WITHIN CGMS

CGMS XXXIII CMA-WP-09

CMA UPDATE FOR TABLE 5: FUTURE GEOSTATIONARY SATELLITE COORDINATED WITHIN CGMS

According to Permanent action 1. "All CGMS Members to inform the Secretariat of any change in the status or plans of their satellites to allow the updating of the CGMS Tables of Satellites"

CMA update for FY-2 geo-stationary series is given with FY-2D/E/F/G being added.

Sector	Future additional satellites	Operator	Planned launch	(Planned location) Other remarks
EAST PACIFIC (180°W-108°W)	GOES-N	USA/NOAA	12/2004	135°W or 75°W
AND WEST	GOES-O	USA/NOAA	12/2005	135 W or 75°W
ATLANTIC (108°W-36°W)	GOES-P	USA/NOAA	2008	135°W or 75°W
	GOES-R	USA/NOAA	2012	135°W or 75°W
	MSG-2	EUMETSAT	02/2005	0°
	MSG-3	EUMETSAT	01/2009	0°
	MSG-4	EUMETSAT	2010/2011	0°
INDIAN OCEAN	GOMS-N2	Russia	2006	76°E
(36°E-108°E)	INSAT-3D	India	2006	Location TBD. Dedicated meteorological mission. Improved 6 channel imager and a 19 channel sounder.
	<u>FY-2D</u>	China/CMA	<u>2006</u>	<u>5 channel VISSR,</u> <u>LRIT</u>
	<u>FY-2E</u>	China/CMA	<u>2009</u>	<u>5 channel VISSR,</u> <u>LRIT</u>

Table 5: Future Geostationary Satellites Coordinated Within CGMS (as of 21 October 2005)

	<u>FY-2F</u>	China/CMA	<u>2011</u>	<u>5 channel VISSR</u> ,
	FY-2G	<u>China/CMA</u>	<u>2013</u>	<u>5 channel VISSR,</u> <u>LRIT</u>
WEST PACIFIC (108°E- 180°E)	MTSAT-1R	Japan	02/2004	Multifunctional Transport Satellite 140°E
	MTSAT-2	Japan	2005 (FY)	Multifunctional Transport Satellite 140°E. It will be acting as back-up to MTSAT-1R until 2009. MTSAT-1R will be used as back- up.