PATMA 2G ARRIVAL

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	VPA/ TCH	Nav Spec
010	IF	PATMA	–	–	+1	–	–	–	–	–	RNP 1
020	TF	NUMRO	–	027(026.5)	+1	20.91	–	+2150	–	–	RNP 1
030	TF	BM613	–	028(026.5)	+1	8.09	–	+1850	–	–	RNP 1

2. HOLDING PROCEDURES

Holding Fix	Inbound Course °M(°T)	Magnetic Variation	Time (min)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
HINTO	230(229.2)	+1	1 ≤ FL140 1.5 > FL140	R	+3050	-425 ≤ FL140 -445 > FL140	RNP 1
DOBLU	220(219.0)	+1	1 ≤ FL140 1.5 > FL140	L	+2750	-425 ≤ FL140 -445 > FL140	RNP 1
VULIN	350(349.5)	+1	1 ≤ FL140 1.5 > FL140	R	+3050	-425 ≤ FL140 -445 > FL140	RNP 1
NUMRO	028(026.5)	+1	1 ≤ FL140 1.5 > FL140	L	+2150	-425 ≤ FL140 -445 > FL140	RNP 1
BM612	182(181.0)	+1	1 ≤ FL140 1.5 > FL140	R	+1850	-425 ≤ FL140 -445 > FL140	RNP 1
BM613	002(001.0)	+1	1 ≤ FL140 1.5 > FL140	L	+1850	-425 ≤ FL140 -445 > FL140	RNP 1

3. WAYPOINT LIST

WAYPOINT ID	COORDINATES (WGS-84)	
BM511	12°46'10"N	108°05'20"E
BM512	12°45'58"N	108°17'10"E
BM513	12°34'11"N	108°00'26"E
BM514	12°34'06"N	108°05'08"E
BM612	12°46'19"N	107°55'57"E
BM613	12°34'16"N	107°55'44"E
DOBLU	12°49'47"N	108°20'19"E
DOVIN	11°55'01"N	108°06'29"E
ENGIM	13°20'26"N	108°08'21"E
HINTO	12°56'21"N	108°07'47"E
MEVON	13°20'11"N	108°04'27"E
NOBID	13°18'44"N	108°34'55"E
NUMRO	12°30'20"N	107°53'45"E
ONEBI	11°56'17"N	108°18'31"E
PATMA	12°20'11"N	107°48'36"E
VULIN	12°23'50"N	108°07'04"E