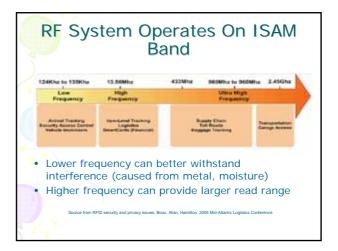
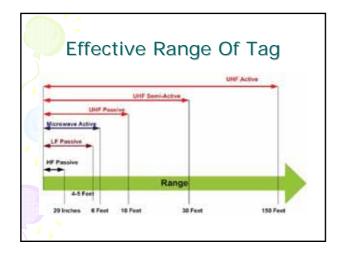
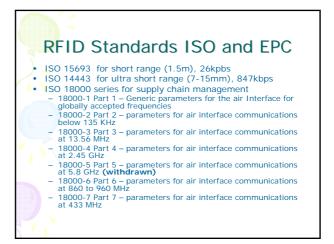


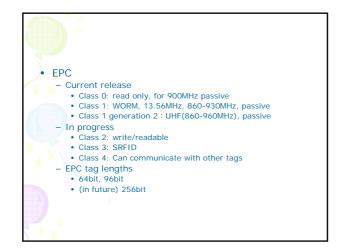


Country	Туре	Frequency
USA	Active	0.9/2.4/5.8GHz
Japan	Active	5.8GHz
Korea	Active/Passive	5.8GHz
Singapore	Passive	2.4GHz
Europe	Passive	5.8GHz



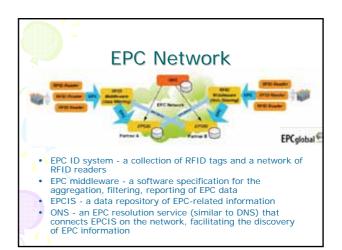




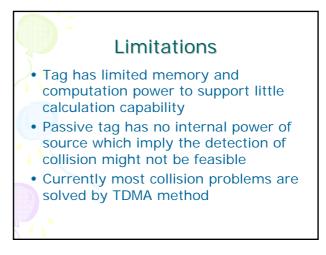


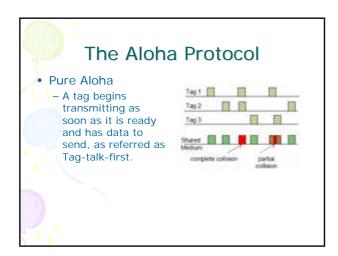
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Class 0	常早发新式,僅從估在出意時已知定就得 的理道得篇;	Mannex (12003年初前行 計法Class 0之用版
Class 1	樊策收购式+可信一式申请之遵备。	Alien Technology世2003 年初日日世世 Cleon 1之 住意
Class 2	ARead/Write论起之世数式增量。	Auto ID Center III.R II II NO III II
Class 3	半冠動式標識。為ReadWite沿電設内線 電池已來加速制設備。	Auto ID Center IN # IE IE IC IE In
Chase 4	半被動式參加,可與其他爆發周囲之正動 式總載+	资产年才和元成和制品计 目前前

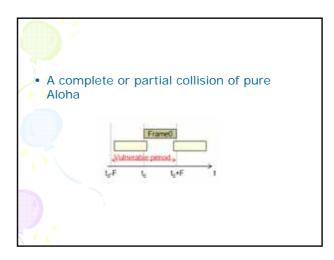
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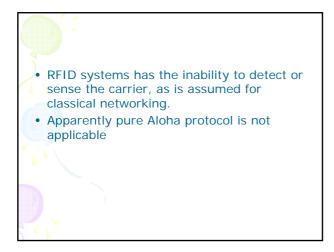


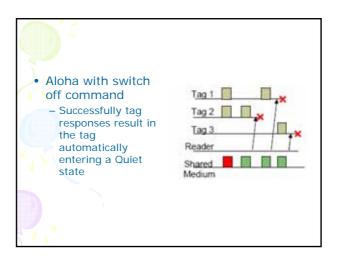


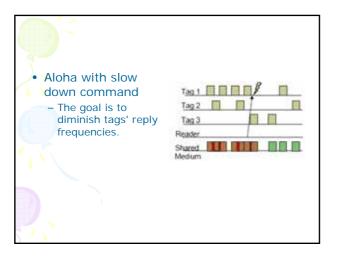


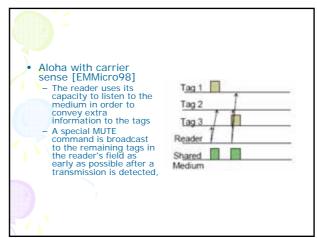


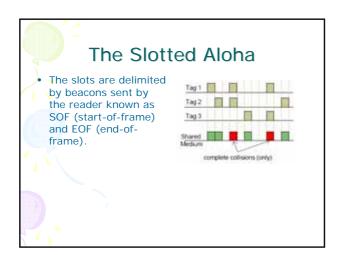


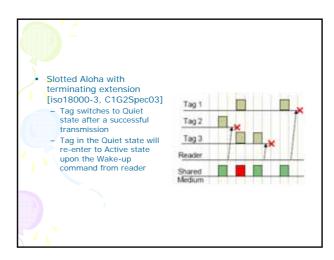




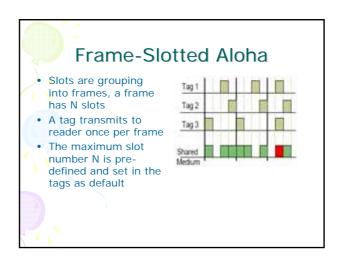


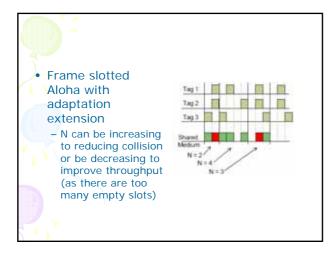




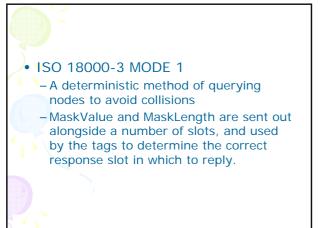


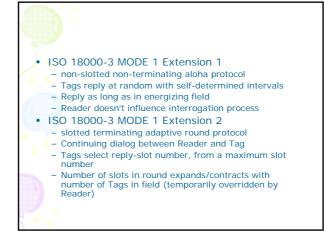


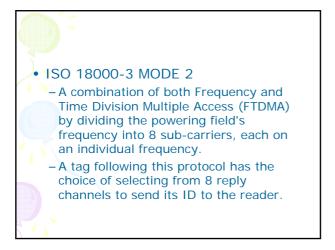


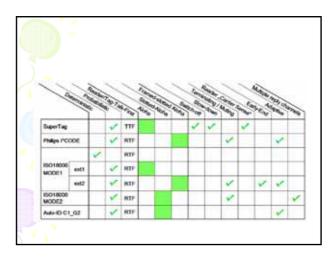


Existing I	m	pl	er	ne	en	ta	tio	ons
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Timeslot Index	0	1	2	3	4	5	6	7
Number of timeslots	1	4	8	16	32	64	128	256
Timeslot Mask (hex) at Tag	00	03	07	0F	1F	3F	7F	FF

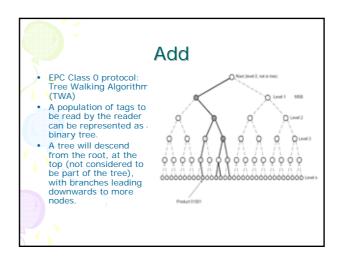




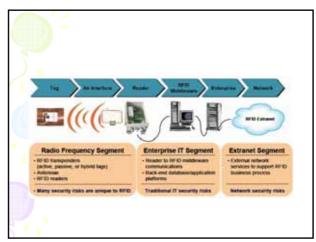




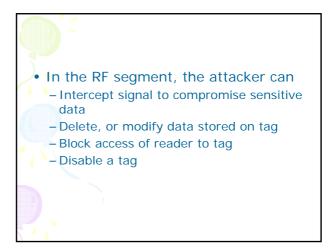
ISO18000 MODE1 - MOD [magellan01]	E2 compariso	ิท
Protocol saturation	500 Tags	10'000 Tags
Time to identify 500 Tags:	4.911 sec	0.3396sec
Time to read 100B from 500 Tags	17.755 sec	0.5397 sec
Total identification and read time:	22.666 sec	0.8793 sec



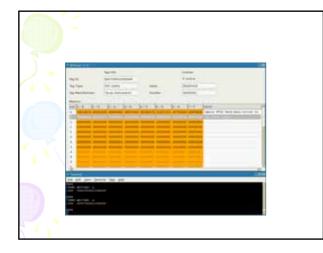


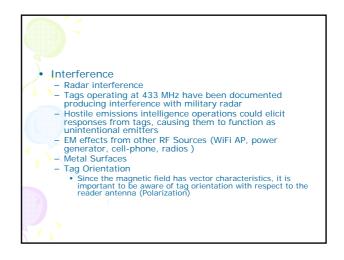


Tag Category		DY .	Applications	Standards	Risk Level
Semi-Active	Medium Range	Read/Write	Transportation, tolls Ticketing, security Logistics	+ Proprietary solutions	Medium
Semi- Passive	Medium Range	Read/Write	Healthcare Medical logistics Sensors	Proprietary solutions ISO 10000-4 ISO 10000-6 EPC class 3	High
Active	Long Range	Read/Write	Transportation Logistics	Proprietary solutions ISO 10000-7 EPC class 4	High
Passive	Short Range	Read/Write	Supply chain Animal tracking Electronic article surveillance	+ EPC class 0/1 + ISO 18000-2 + ISO 15593	Medium
Passive	Short Range	Read/Write	Contactless smart cards Logistics Financial transactions Transportation Security access control	+ EPC class 2 + ISO 15593 + ISO 14443 + ISO 18000-4 + ISO 18000-3	High









Modifying/De	leting Data	On Tage
Tag Type	READ PW	WRITE PW
ISO 15693	Contraction of the second	Sector control and a sector of the sector of
	No	No
ISO 18000-3 Mode 1	No	No
	No Yes (48 bit)	No Yes (48 bit)
ISO 18000-3 Mode 1		
ISO 18000-3 Mode 1 ISO 18000-3 Mode 2	Yes (48 bit)	Yes (48 bit)

