

CBRS NPRM Comments
Texas Carriers
EXHIBIT 1: SAS Fees

The following spreadsheet depicts the predicted SAS percentage costs for a fixed wireless 3.5 GHz system serving 1,000 subscribers. The SAS fees are based on predicted fees that have been discussed openly in CBRS meetings, including CBRS Forum, CBRS Alliance and WISPA CBRS meetings.

SAS database fees:			
Base Stations	Yearly		
100	\$ 450.00	\$	45,000.00
Fixed Wireless Subscribers	MRC		
1000	\$ 4.50	\$	4,500.00
			12 Months
		\$	54,000.00
	Estimated Yearly SAS Fees:	\$	99,000.00
Fixed Wireless Subscribers	Avg. Gross Rev		
1000	\$ 45.00	\$	45,000.00
			12 Months
		\$	540,000.00
	SaS fees % of Gross Rev:	18.3%	SAS is in essence a high % spectrum use charge
	Total SaS fees in 10 years:	\$	990,000.00
* The SAS fees have been discussed in some meetings, could be much higher. Fees as high as \$700 per base and \$6 to \$7 MRC per subscriber			
SaS fee will be required on GAA spectrum also			